#### MICHIGAN PUBLIC SERVICE COMMISSION

#### ANNUAL REPORT OF NATURAL GAS UTILITIES (MAJOR AND NON-MAJOR)

This form is authorized by <u>1919 PA 419</u>, as amended, being <u>MCL 460.55</u> et seq.; and <u>1969 PA 306</u>, as amended, being <u>MCL 24.201</u> et seq. Filing of this form is mandatory. Failure to complete and submit this form will place you in <u>violation</u> <u>of state law</u>.

Report submitted for year ending:								
December	31, 2018							
 Present na	me of resp	ondent:						
DTE Gas C	ompany							
Address of	principal p	place of bu	isiness:					
One Energy Plaza, Detroit, MI 48226-1279								
Utility repre	esentative	to whom i	nquires regardir	ng this r	eport ma	y be dire	ected:	
	Name:	Mark C.	Rolling		Title:	Vice Pr	esident and	Controller
	Address:	One Ene	ergy Plaza					
	City:	Detroit			State:	MI	Zip:	48226-1279
	Telephone	e, Includin	g Area Code:		313-235	-4000		
 If the utility	name has	been chai	nged during the	e past yea	ar:			
			• -	• •				
	Prior Nam	e:		· · · · · · · · · · · · · · · · · · ·				
	Date of Ch	nange:						
 Two copies	s of the put	lished an	nual report to st	tockhold	lers:			· · · · · · · · · · · · · · · · · · ·
ine copiec	or the put							
]		]	were forwarde					
[		]	will be forward	ed to the	e Commi	ssion		
			on or about					
 Annual rep	orts to stoc	kholders:						
1		1	are published					
[	Х	]	are not publis					
-		-						

#### FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Jennifer Brooks) at brooksj10@michigan.gov OR forward correspondence to:

Michigan Public Service Commission Financial Analysis & Audit Division (Jennifer Brooks) 7109 W Saginaw Hwy PO Box 30221 Lansing, MI 48909

MPSC FORM P-522 (Rev. 01-18)

## MPSC FORM P-522

## ANNUAL REPORT OF NATURAL GAS COMPANIES (Major and Nonmajor)

IDENTIFICATION					
01 Exact Legal Name of Respondent	02 Year	02 Year of Report			
DTE Gas Company	Decembe	er 31, 2018			
03 Previous Name and Date of Change (if name ch	inged during year)				
04 Address of Principal Business Office at End of Y	ear (Street, City, Stat	te, Zip)			
One Energy Plaza, Detroit, Michigan 48226-1279					
05 Name of Contact Person	06 Title o	of Contact Person			
Mark C. Rolling	Vice Pres	Vice President and Controller			
07 Address of Contact Person (Street, City, State, 2	p		· · · · · · · · · · · · · · · · · · ·		
One Energy Plaza, Detroit, Michigan 48226-1279		<i>,</i>			
08 Telephone of Contact Person, Including Area Co	le: 09 This R	Report is	10 Date of Report		
(313) 235-4000	1	n Original Resubmission	(Mo, Da, Yr)		
	ATTESTATION				
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.					
01 Name 03 Signature			04 Date Signed		
Mark C. Rolling	1 m		(Mo, Da, Yr)		
02 Title	lang		April 30, 2019		
Vice President and Controller	L		7 (pm 00, 2010		

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## ANNUAL REPORT OF NATURAL GAS COMPANIES (Major and Nonmajor)

IDENTIFICATION					
01 Exact Legal Name of Respon	dent	02 Year of Report			
DTE Gas Company		December 31, 2018			
03 Previous Name and Date of	Change (if name changed duri	ng year)			
04 Address of Principal Busines	s Office at End of Year (Street	, City, State, Zip)			
One Energy Plaza, Detroit, Mich	igan 48226-1279				
05 Name of Contact Person		06 Title of Contact Person			
Mark C. Rolling		Vice President and Controller			
07 Address of Contact Person (	Street, City, State, Zip	••••••••••••••••••••••••••••••••••••••			
One Energy Plaza, Detroit, Michi	igan 48226-1279				
08 Telephone of Contact Persor	n, Including Area Code:	09 This Report is	10 Date of Report		
(313) 235-4000		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		
	ATTESTA	TION			
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.					
01 Name	03 Signature	04 Date Signed			
Mark C. Rolling			(Mo, Da, Yr)		
02 Title	/s/ Mark 0	C. Rolling	April 30, 2019		
Vice President and Controller					

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Name of Respondent	This Report Is:	Date of Report	Year of Report
DTE Gas Company	(1) [X] An Original	(Mo, Da, Yr)	2018/Q4
	(2) [ ] A Resubmission LIST OF SCHEDULES		
		· · · · · · · · · · · · · · · · · · ·	
"NA," as appropriate, where have been reports for	s "none," "not applicable," or no information or amounts	certain pages. Ο "none," "not appl	mit pages where the responses are icable," or "NA."
Titl	e of Schedule	Reference Page No.	Remarks
	(a)	(b)	(c)
	AL CORPORATE		
1	ATEMENTS		
General Information		101	
Control Over Respondent &	Other Associated Companies	M 102	
Corporations Controlled by F	•	103	
Officers and Employees		M 104	
Directors		105	
Security Holders and Voting		M 106-107	
Important Changes During the		108-109	
Comparative Balance Sheet		M 110-113	
Statement of Income for the		M 114-117	116 NONE
Statement of Retained Earn	ings for the Year	M 118-119	
Statement of Cash Flows		120-121	
Notes to Financial Statemen	ts	122-123	
	SUPPORTING SCHEDULES and Other Debits) Accumulated Provisions		
for Depreciation, Amortiza	ation, and Depletion	200-201	
Gas Plant in Service	-	M 204-212B	
Gas Plant Leased to Others		213	NONE
Gas Plant Held for Future Us	se	214	NONE
Production Properties Held f	or Future Use	215	NONE
Construction Work in Progre		216	
Construction Overheads - G		217	
•	truction Overhead Procedure	M 218	
Accumulated Provision for D Utility Plant	epreciation of Gas	M 219	
Gas Stored		220	
Nonutility Property		221	
	epreciation and Amortization of		
Nonutility Property		221	
Investments		222-223	
Investment in Subsidiary Cor	mpanies	224-225	
Gas Prepayments Under Pul	•	226-227	NONE
Advances for Gas Prior to In	-		
Commission Certification	$G_{1,2}(x) = 1 + 1$	229	NONE
Prepayments		230	
Extraordinary Property Losse		230	NONE
Unrecovered Plant and Regu	• •	230	NONE
Preliminary Survey and Invest	stigation Charges	231	NONE
Other Regulatory Assets		232	
Miscellaneous Deferred Deb		233	
Accumulated Deferred Incom	ne Taxes (Account 190)	234-235	

Name of Respondent	This Report Is:	Da	ate of Report	Year of Report
	(1) [X] An Original		o, Da, Yr)	
DTE Gas Company	(2) [ ] A Resubmission			2018/Q4
	LIST OF SCHEDULES	(Natur	-	·
Title	of Schedule		Reference	Remarks
			Page	
			No.	
	(a)		(b)	(c)
BALANCE SHEET S	SUPPORTING SCHEDULES			
(Liabilities	and Other Credits)			
Capital Stock			250-251	
Capital Stock Subscribed, Ca	pital Stock Liability for			
Conversion, Premium on C				
Installments Received on (			252	NONE
Other Paid-in Capital			253	
Discount on Capital Stock			254	NONE
Capital Stock Expense			254	NONE
Securities Issued or Assumed	and Securities Refunded or		_ <i>z</i> .	
Retired During the Year			255	
Long Term Debt			256-257	
Unamortized Debt Expense, F	Premium and Discount on		200 201	
Long-Term Debt			258-259	
Unamortized Loss and Gain o	n Required Debt		260	
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Income for Federal Income		М	261A-B	
Calculation of Federal Income			261C-D	
Taxes Accrued, Prepaid and (			262-263	
Investment Tax Credits Gener			264-265	
Accumulated Deferred Investr		м	266-267	
Miscellaneous Current and Ac		M	266-267	
Other Deferred Credits			269	
Accumulated Deferred Income	Taxes - Accelerated		200	
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Accumulated Deferred Income	Taxes - Other Property		274-275	NONE
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Other Regulatory Liabilities		1111	278	
			270	
INCOME ACCOUNT S	SUPPORTING SCHEDULES			
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Rates and Sales Section		м	305A-C	
Off-System Sales - Natural Ga	as	м	310A-B	NONE
Revenue from Transportation	of Gas of Others - Natural Gas		312-313	
Sales of Products Extracted fr			315	NONE
Revenues from Natural Gas P	rocessed by Others		315	NONE
Gas Operation and Maintenan	ice Expenses	M	320-325	
Number of Gas Department E	mployees		325	
Exploration and Development Expenses			326	NONE
Abandoned Leases			326	NONE
Gas Purchases		M	327, 327A-B	327 A-B NONE
Exchange Gas Transactions			328-330	
Gas Used in Utility Operations			331	
Transmission and Compressio	on of Gas by Others		332-333	
Other Gas Supply Expenses			334	
Miscellaneous General Expen	ses - Gas	M	335	
Depreciation, Depletion and A	mortization of Gas Plant		336-338	
Income from Utility Plan Lease	ed to Others		339	NONE
Particulars Concerning Certair	Income Deduction and			
Interest Charges			340	

Name of Respondent	This Report Is:	Date of Report	Year of Report		
DTE Gas Company	(1) [ X ] An Original	(Mo, Da, Yr)	2018/Q4		
	(2) [ ] A Resubmission		2010/04		
	LIST OF SCHEDULES (Na	atural Gas Utilit	tural Gas Utility)		
Title	of Schedule	Reference	Remarks		
		Page			
		No.			
	(a)	(b)	(C)		
COM	MON SECTION				
Regulatory Commission Expe	enses	350-351			
Research, Development and		352-253	NONE		
Distribution of Salaries and V	-	354-355			
Charges for Outside Professi	ional and Other Consultative Services	357			
GAS PLANT	STATISTICAL DATA				
Natural Gas Reserves and La		500-501	NONE		
Changes in Estimated Hydro					
and Net Realized Value	· · · · · · · · · · · · · · · · · · ·	504-505	NONE		
Compressor Stations		508-509			
Gas and Oil Wells		510	NONE		
Gas Storage Projects		M 512-513			
Distribution and Transmission	n Lines	M 514			
Liquefied Petroleum Gas Ope		516-517	NONE		
Distribution System Peak Del		M 518			
Auxiliary Peaking Facilities		519			
System Map		522			
Footnote Data		551	NONE		
Stockholders' Report					
	SCHEDULES				
Reconciliation of Deferred Inc	•	117A-B			
Operating Loss Carryforward		117C			
	e Summary for Balance Sheet	228A			
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Receivables From Associated	d Companies	228B			
Materials and Supplies		228C			
Notes Payable		260A			
Payables to Associated Com		260B			
Customer Advances for Cons	( )	268	NONE		
Accumulated Deferred Incom		277	NONE		
Gas Operation and Maintena	nce Expenses (Nonmajor)	320N-324N	NONE		
Lease Rentals Charged		333A-333D	333C-333D NONE		
	Amortization of Gas Plant (Nonmajor)	336N	NONE		
Particulars Concerning Certa		341			
Gain or Loss on Disposition of		342A-B	342B NONE		
	c, Political and Related Activities	343			
Common Utility Plant and Exp		356	NONE		
Summary of Costs Billed to A	•	358-359			
Summary of Costs Billed from	n Associated Companies	360-361			

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Name of Respondent	This Report Is:	Date of Report	Year of Report				
DTE Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	2018/Q4				
GENERAL INFORMATION							
1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.							
Mark C. Rolling, Vice Presid One Energy Plaza Detroit, Michigan 48226-127							
<ol> <li>Provide the name of the Stat If incorporated under a special la type of organization and date or</li> </ol>	aw, give reference to such law						
Michigan - January 12, 1898	3						
3. If at any time during the year receiver or trustee, (b) date such receivership or trusteeship was	h receiver or trustee took poss	ession, (c) the authority by	which the				
Not Applicable.							
<ol> <li>State the classes of utility or which the respondent operated.</li> </ol>	other services furnished by re	spondent during the year ir	each State in				
Purchase, storage, transport and the sale of storage and t	tation, distribution, and sale of transportation capacity.	natural gas all within the S	tate of Michigan,				
5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?							
1. [ ] Yes Enter date whe	en such independent accounta	ant was initially engaged:					
2. [ X ] No							

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4	
CONTROL C	VER RESPONDENT & O	THER ASSOCIATED	COMPANIES	
1. If any corporation, business true organization or combination of suc jointly held control over the respon of year, state name of controlling corganization, manner in which com and extent of control. If control wa company organization, show the cl or control to the main parent comp If control was held by a trustee(s), trustee(s), name of beneficiary or the whom trust was maintained, and parent	h organizations dent at the end corporation or trol was held, is in a holding hain of ownership any or organization. state name of peneficiaries for	<ol> <li>List any entities which respondent did not control either directly or indirectly and which did not control respondent but which were associated companies at any time during the year.</li> <li>If the above required information is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company title) may be listed provided the fiscal years for both the 10-K report and this report are compatible.</li> </ol>		
DTE Gas Holdings, Inc. is the hold The attached pages 102a - 102s d			in parent company.	

#### NATURE OF BUSINESS OF CLAIMANTS AND EVERY SUBSIDIARY THEREOF

#### Claimant: DTE Energy Company

DTE Energy Company (Company or DTE) is a Michigan corporation. DTE owns, directly and indirectly, three utilities; DTE Electric Company (DTE Electric), DTE Gas Company (DTE Gas), and Citizens Gas Fuel Company (Citizens), and non-regulated subsidiaries engaged in energy marketing and trading, energy services, and various other electricity, coal and gas related businesses. The Company's address is One Energy Plaza, Detroit, Michigan 48226-1279.

#### Claimant: DTE Enterprises, Inc.

DTE Enterprises, Inc. (DTEE) owns, directly and indirectly, two utilities, DTE Gas and Citizens, and non-regulated subsidiaries primarily involved in natural gas production, gathering, processing, transmission, storage, distribution and marketing in the Midwest-to-Northeast corridor. DTEE is organized under the laws of the state of Michigan and has its principal executive offices at One Energy Plaza, Detroit, Michigan 48226-1279.

Claimant: DTE Gas Holdings, Inc.

DTE Gas Holdings, Inc., (Gas Holdings) is the holding company for DTE Gas Company and DTE Gas Services Company (Gas Services). Gas Holdings is organized under the laws of the state of Michigan and has its principal executive offices located at One Energy Plaza, Detroit, Michigan 48226-1279.

1. DTE Energy Company

I.

- A. DTE Energy Corporate Services, LLC (Corporate Services) is a Michigan limited liability company. Corporate Services is a wholly owned subsidiary of DTE Energy Company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Corporate Services provides functional support to the DTE Energy enterprise.
- B. DTE Energy Resources, LLC (DTE ER) is a Delaware limited liability company. DTE ER is a wholly owned subsidiary of the Company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE ER is engaged in energy services, electric generation, electric and gas marketing and trading and landfill gas projects. DTE ER is also conducting business under the assumed name of DTE Power and Industrial Group.
  - 1) DTE Biomass Energy, Inc., (DTE Biomass) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Biomass is a wholly owned subsidiary of DTE ER and is engaged in landfill and renewable natural gas projects
    - a) Adrian Energy Associates, LLC (Adrian Energy) is a Michigan limited liability company with offices at 29261 Wall Street, Wixom, Michigan 48393. Adrian Energy is a 50% owned subsidiary of DTE Biomass and is engaged in the production of electricity from landfill gas.
    - b) Bellefontaine Gas Producers, L.L.C. (Bellefontaine Gas) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Bellefontaine Gas is a 50% owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
    - c) Blue Water Renewables, Inc. (Blue Water) is a Michigan corporation with offices located at 414 S. Main, Ann Arbor, Michigan 48104 is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
    - d) Davidson Gas Producers, LLC (Davidson) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Davidson is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.

- e) Denton Power, LLC (Denton) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Denton is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- f) DTE Methane Resources, L.L.C. (DTE Methane) is a Michigan limited liability company with offices at 425 S. Main St., Ann Arbor, Michigan 48104. DTE Methane is a wholly owned subsidiary, 50% by DTE Biomass and 50% by DTE Coal Services, and is an inactive company.
- g) DTE RENEWABLE HOLDINGS, LLC (DTERH) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. DTERH is wholly owned subsidiary of DTE Biomass Energy, Inc. and is a holding company for renewable natural gas projects. NEW FORMATION 03/02/2019
  - CALUMET RENEWABLE ENERGY, LLC (CALUMET) is a Delaware limited liability company with offices at 414 S. Main St. Ann Arbor, Michigan 48104. CALUMET is 90% owned subsidiary by DTERH and is a engaged in renewable natural gas project. NAME CHANGE TO CALUMET RENEWABLE ENERGY, LLC (1/24/2018) AND PARENT CHANGE FROM DTE BIOMASS ENERGY, INC. TO DTE RENEWABLE HOLDINGS, LLC (08/20/2018)
  - DANE RENEWABLE ENERGY, LLC (Dane) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Dane is owned 90% by DTERH and holds ownership of a renewable natural gas project. NEW FORMATION 08/13/2018
  - NEW CHESTER RENEWABLE ENERGY, LLC (Chester) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Chester is a wholly owned subsidiary of DTERH and maintains and operates renewable natural gas project in Wisconsin.
     NEW FORMATION 11/19/2018
  - 4. Rosendale Renewable Energy, LLC (Rosendale) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Rosendale is a wholly owned subsidiary of DTERHC and owns and operates a renewable natural gas facility. **NEW FORMATION 09/07/2018**
- h) Enerdyne LTD, LLC, is a North Carolina limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Enerdyne LTD is a wholly owned subsidiary of DTE Biomass and owns 100% of Eagle Hill Renewable Energy, LLC.
  - 1. Eagle Hill Renewable Energy, LLC (Eagle Hill) is a Virginia limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Eagle Hill is wholly owned by Enerdyne LTD, LLC and is an inactive company.
- Enerdyne TEN, LLC is a Virginia limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Enerdyne TEN, LLC is 75.5% owned by DTE Biomass and owns King George Gas Producers, LLC.
  - 1. King George Gas Producers, LLC (King George) is a Virginia limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. King George is wholly owned by Enerdyne TEN, LLC and is an inactive company.
- j) Fayetteville Gas Producers, L.L.C. (Fayetteville) is a North Carolina limited liability company with offices located at 414 S. Main, Ann Arbor, Michigan, 48104. Fayetteville is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.

- k) Fort Bend Power Producer, LLC (Fort Bend) is a **Delaware** limited liability company with offices located at 425 S. Main, Ann Arbor, Michigan 48104. Fort Bend is wholly owned by DTE Biomass and operates a renewable natural gas processing facility.
- Iredell Transmission, LLC (Iredell Trans) is a North Carolina limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Iredell is wholly owned by DTE Biomass and is engaged in landfill gas projects.
- m) Kiefer Landfill Generating II, LLC (Kiefer) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Kiefer is a 10% owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- N) Oklahoma Gas Producers, L.L.C. (Oklahoma) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Oklahoma is a wholly owned subsidiary of DTE Biomass and is an inactive company.
- Phoenix Gas Producers, L.L.C. (Phoenix) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Phoenix is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- p) Pinnacle Gas Producers, L.L.C. (Pinnacle) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Pinnacle is a wholly owned subsidiary of DTE Biomass and is engaged in a landfill gas-to-energy project.
- q) Potrero Hills Energy Producers, LLC (Potrero) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Potrero is a 50% owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- Raleigh Steam Producers, LLC (Raleigh) is a North Carolina limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Raleigh is a wholly owned subsidiary of DTE Biomass and is an inactive company.
- s) RES Power, Inc. (RESP) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. RESP is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects. It owns 50% of Riverview Energy Systems.
  - 1. Riverview Energy Systems (Riverview) is a Michigan partnership with offices at 29261 Wall Street, Wixom, Michigan 48393. Riverview is a 50% owned subsidiary of RESP and is engaged in the production of electricity from landfill gas.
- t) Riverview Gas Producers, Inc. (RPG) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. RPG is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- u) Salem Energy Systems, LLC (Salem) is a North Carolina limited liability company with offices at 29261 Wall Street, Wixom, Michigan 48393. Salem is 50% owned by DTE Biomass and is engaged in the production of electricity from landfill gas.
- v) Salt Lake Energy Systems, L.L.C. (Salt Lake) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Salt Lake is a 50% owned subsidiary of DTE Biomass and is engaged in a landfill gas-to-energy project.
- w) Seabreeze Energy Producers, LLC (SEP) is a Texas limited liability company with offices at 425 S. Main, Ann Arbor, Michigan 48104. SEP is wholly owned subsidiary of DTE Biomass and is engaged in a landfill gas to energy project.

- Sunshine Gas Producers, LLC (Sunshine) is a Michigan limited liability company with offices at 425
   S. Main, Ann Arbor, Michigan 48104. Sunshine Gas is a 50% owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- y) Uwharrie Mountain Renewable Energy, LLC (Uwharrie) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48014. Uwaharrie is a wholly owned subsidiary of DTE Biomass and is a landfill gas facility.
- z) Wake Gas Producers, L.L.C. (Wake) is a North Carolina limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Wake is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- aa) Westside Gas Producers, L.L.C. (Westside) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Westside is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
- 2) DTE Coal Services, Inc., (DTE Coal) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Coal is a wholly owned subsidiary of DTE ER and is an inactive company.
  - a) DTE Chicago Fuels Terminal, LLC (Chicago Fuels) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. This company is a wholly owned subsidiary of DTE Coal and is inactive.
  - b) DTE Peptec, Inc., (DTE Peptec) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Peptec is a wholly owned subsidiary of DTE Coal and is an inactive company.
    - 1. Peptec, Inc. (Peptec) is a Pennsylvania corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. Peptec is a wholly owned subsidiary of DTE Peptec and is an inactive company.
  - c) Omni Coal Group, LLC (Omni) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Omni is wholly owned by DTE Coal and is an inactive company.
- DTE Energy Services, Inc. (DTE ES) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE ES is a wholly owned subsidiary of DTE ER and is engaged in energy services activities.
  - a) Delta Township Utilities II, LLC (Utilities II) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Utilities II is owned 56% by DTE ES. It provides utility services to an automobile manufacturing facility in Lansing, Michigan.
  - b) DTE Backup Generation Equipment Leasing, L.L.C. (Backup Generation Equipment Leasing) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104.
     Backup Generation Equipment Leasing is a wholly owned subsidiary of DTE ES, and is engaged in the equipment leasing business.
  - c) DTE Boca Raton, LLC (Boca) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Boca is a wholly owned subsidiary of DTE ES and is an inactive company. DISSOLVED 11/29/2018
  - d) DTE Coke Holdings, LLC (Coke Holdings) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Coke Holdings is a wholly owned subsidiary of DTE ES and is a holding company.

- 1. DTE Coke Operations, LLC (DTE Coke) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Coke is a wholly owned subsidiary of DTE Coke Holdings, LLC and is involved in in the operation and maintenance of coke battery facilities.
- DTE Gary LLC (Gary) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Gary is a wholly owned subsidiary of DTE Coke Holdings, LLC and is an inactive company. NEW FORMATION 03/13/2018/NAME CHANGE from DTE Data Center, LLC to DTE Gary, LLC (07/18/2018)/PARENT CHANGE FROM DTE ON-SITE ENERGY, LLC TO DTE COKE HOLDINGS, LLC (07/18/2018)
- 3. DTE PCI Enterprises Company, LLC (DTE PCI) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE PCI is a wholly owned subsidiary of DTE Coke Holdings, LLC and operates a pulverized coal facility.
- 4. EES Coke Battery, L.L.C. (EES) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. EES is wholly owned by DTE Coke Holdings, LLC and is engaged in coke supply and coke battery operations.
- 5. Shenango LLC (Shenango) is a Pennsylvania corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. Shenango is a wholly owned subsidiary of Coke Holdings and operates a coke battery facility.
- e) DTE East China, LLC (East China) is a Michigan limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. East China is a wholly owned subsidiary of DTE ES and is an inactive company. **DISSOLVED 09/20/2018**
- f) DTE Energy Center Operations, LLC (DTE Energy Cent Oper) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Energy Cent Oper is a wholly owned subsidiary of DTE ES and is involved in the operation of Energy Center.
- g) DTE ES Holdings No. 1, LLC (ES Holdings) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. ES Holdings is a wholly owned subsidiary of DTE ES and is a holding company.
- h) DTE ES Operations, LLC (ES Oper) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. ES Oper is a wholly owned subsidiary of DTE ES and is engaged in the operation and maintenance of electric generation facilities.
- i) DTE Mobile Operations, LLC (DTE Mobile) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Mobile is a wholly owned subsidiary of DTE ES and is involved in the operation of Mobile Energy.
- j) DTE On-Site Energy, LLC (On-Site) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. DTE On-Site is a wholly owned subsidiary of DTE ES and is involved in on-site energy projects.

- 1. Delta Township Utilities, LLC (Delta Township) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Delta Township is wholly owned by On-Site. It operates and maintains a facility that provides a primary switch house and associated equipment, electrical distribution and unit substations, etc. for a metal stamping facility in Lansing, Michigan.
- 2. DTE Ashtabula, LLC (Ashtabula) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Ashtabula is wholly owned by On-Site. It operates five Co-Generation units that provide steam, electricity, boiler feed water and compressed air to a facility in Ashtabula Ohio.
- 3. DTE Calvert City, LLC (DTE Calvert) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Calvert is a wholly owned subsidiary of On-Site and provides energy related services.
- 4. DTE Dearborn, LLC (Dearborn) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Dearborn is a wholly owned subsidiary of On-Site and is engaged in the operation of a compressed air facility.
- 5. DTE Dearborn CEP, LLC, (CEP) is a Delaware limited liability company with offices at 414 South Main Street, Ann Arbor, Michigan 48104. CEP is a wholly owned subsidiary of On-Site and is involved in construction, operation and ownership of an energy infrastructure at the Ford Research and Engineering Campus in Dearborn, Michigan.
- 6. DTE Defiance, LLC, (Defiance) is an Ohio limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Defiance is a wholly owned subsidiary of On-Site and is engaged in the operation of a compressed air facility.
- 7. DTE Heritage, LLC (DTE Heritage) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Heritage is a wholly owned subsidiary of On-Site and is engaged in the ownership and operation of an internal electric distribution system of electricity.
- 8. DTE Indiana Harbor Holdings, LLC (DTE Indiana Harbor) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Indiana Harbor is a wholly owned subsidiary of On-Site. DTE Indiana Harbor owns 14.8% of Indiana Harbor Coke Company L.P.
  - a. Indiana Harbor Coke Company L.P., (Indiana Harbor Coke Company) is a Delaware limited partnership with offices at 414 S. Main, Ann Arbor, Michigan 48104. Indiana Harbor Coke Company is 14.8% owned by DTE Indiana Harbor and operates a coke battery facility.
- 9. DTE Lansing, LLC (Lansing) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. It is wholly owned by On-Site and it operates and maintains a Central Utilities Complex (CUC) providing utility services to 3 buildings at the Grand River Assembly Facility. Lansing owns 80% of Utility Services of Lansing, LLC.
  - a. Utility Services of Lansing, LLC (Utility Services) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Utility Services is owned 80% by Lansing and provides utility services to a facility in Lansing, Michigan.

- 10. DTE Lordstown, LLC (Lordstown) is an Ohio limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Lordstown is a wholly owned subsidiary of On-Site and is engaged in the operation of a compressed air facility.
- 11. DTE Marietta, LLC (Marietta) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. It is a wholly owned subsidiary of On-Site and holds project contracts to provide energy related services.
- 12. DTE Northwind, LLC, (Northwind) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Northwind is a wholly owned subsidiary of On-Site and operates a chilled water plant.
- 13. DTE Philadelphia, LLC (Philadelphia) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Philadelphia is a wholly owned subsidiary of On-Site. It operates and maintains the electric distribution, heat and non-potable water systems for the Philadelphia Authority for Industrial Development.
- 14. DTE Pittsburgh, LLC (Pittsburgh) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Pittsburgh is a wholly owned subsidiary of On-Site and provides energy related services.
- 15. DTE Pontiac North, LLC (Pontiac) is a Michigan limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Pontiac is a wholly owned subsidiary of On-Site and is an inactive company.
- 16. DTE SAN DIEGO COGEN, INC. (San Diego Cogen) is a Delaware corporation with offices at 414 S. Main, Ann Arbor, Michigan, 48104. San Diego Cogen is a wholly owned subsidiary of On-Site and operates and maintains a cogeneration facility in San Diego California.
- 17. DTE Sparrows Point, L.L.C., (Sparrows Point) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Sparrows Point is a wholly owned subsidiary of On-Site and is an inactive company.
- 18. DTE St. Bernard, LLC (St. Bernard) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. St. Bernard is a wholly owned subsidiary of On-Site. It provides steam, electricity, high density liquid processing, water, sewer, fuel and coal services to a facility in Cincinnati.
- 19. DTE St. Paul, LLC (St. Paul) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. St. Paul is a wholly owned subsidiary of On-Site. It is part of a joint venture providing electricity from wood waste to biomass to Northern States Power Company. It owns 50% of St. Paul Cogeneration, LLC and 50% of Environmental Wood Supply, LLC.)
  - a. St. Paul Cogeneration, LLC (St. Paul Cogen) is a Minnesota limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. It is 50% owned by St. Paul. It provides electricity and heat through a wood-fired combined heat and power plant to a state government complex.
  - b. Environmental Wood Supply, LLC (Environmental Wood) is a Minnesota limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. It is 50% owned by St. Paul. It provides electricity and heat through a wood-fired combined heat and power plant to Northern States Power Company.

- 20. DTE Tonawanda, LLC (Tonawanda) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Tonawanda is a wholly owned subsidiary of On-Site and is engaged in wastewater treatment and supply of chilled water.
- 21. DTE Utility Service Holdings, LLC (Utility Serv) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Utility Serv is a wholly owned subsidiary of On-Site and is a holding company. Utility Services owns 50% of DTE Energy Center, LLC.
  - a. DTE Energy Center, LLC (Energy Center) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Energy Center is 50% owned by Utility Serv and is involved in providing utility and energy conservation services.
- 22. Energy Equipment Leasing, LLC (Energy Equipment) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Energy Equipment Leasing is a wholly owned subsidiary of On-Site and leases boiler and turning equipment to a facility near Baltimore, Maryland and cogeneration equipment to a facility in Ashtabula, Ohio.
- 23. Metro Energy, LLC (Metro) is a Michigan limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Metro Energy, LLC is a wholly owned subsidiary of On-Site and provides energy related service.
- b) DTE PetCoke, LLC (Pet Coke) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Pet Coke is wholly owned subsidiary of DTE ES, and is engaged in the supply of petroleum coke.
- DTE Pulp & Paper Holdings, LLC (DTE Pulp) is a limited liability Delaware company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. DTE Pulp is a wholly owned subsidiary of DTE ES and is a holding company. DTE Pulp owns 50% of MESC Capital, LLC
  - MESC Capital, LLC (MESC Cap) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. MESC Cap is 50% owned by DTE Pulp and is involved in financing and investing activities. MESC Cap owns Mobile Energy Services Company, LLC.
    - a. Mobile Energy Services Company, LLC (Mobile Energy) is an Alabama limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Mobile Energy is a wholly owned subsidiary of MESC Cap and owns and operates the energy and recovery complex and related facilities located at the pulp and tissue mill in Mobile, Alabama.
- m) DTE REF Holdings, LLC (DTE REF) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is a wholly owned subsidiary of DTE ES and is a holding company.
  - 1. Belle River Fuels Holdings, LLC (Belle River Fuels) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Belle River Fuels is owned 1% by DTE REF and 99% by DTE ES. Belle River Fuels owns 100% of Belle River Fuels Company, LLC.
    - a. Belle River Fuels Company, LLC (Belle River) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Belle River is a wholly owned subsidiary of Belle River Fuels and it owns and operates a facility to produce refined coal.

- 2. DTE REF Holdings II, LLC (REF Holdings II) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is wholly owned by DTE REF and is a holding company.
  - a. Arbor Fuels Company, LLC (Arbor) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Arbor is wholly owned by REF Holdings II, LLC and operates a refined emissions fuel facility.
  - b. Canton Fuels Company, LLC (Canton) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Canton is wholly owned by **REF Holdings II** and it operates a refined emissions fuel facility.
  - c. ERIE FUELS COMPANY, LLC is a Delaware Limited Liability Company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. ERIE FUELS COMPANY, LLC is owned 1% by REF Holdings II, LLC and is the lessee of a reduced emissions fuel facility
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- d. Huron Fuels Company LLC is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is owned 45% by DTE REF Holdings II, LLC and leases a refined emissions fuel facility from Belle River.
- e. NEWTON RC, LLC (Newton) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is owned 1% by REF Holdings II, LLC and operates a refined emissions fuel facility at Newton Power Station located in Newton Illinois.
- f. Ontario Fuels Company is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is wholly owned by REF Holdings II, LLC and owns a refined coal facility and produces refined coal for sale. NEW FORMATION 08/03/2018
- g. Pleasant Prairie RC, LLC (PPRC) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is owned 1% by REF Holdings II, LLC and leases and operates a refined emissions fuel facility at Kenosha. (DISSOLVED 11/28/2018)
- h. Portage Fuel Company, LLC is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is wholly owned by DTE REF Holdings II, LLC and leases and operates a reduced emissions fuel facility at the Columbia Power Plant owned by Alliant Energy.
- i. Shawnee SL, LLC is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is a wholly owned by REF Holdings II, LLC and is a holds sublicense to certain reduced emissions fuel technology.

- J. SUPERIOR FUELS COMPANY 1, LLC is a Delaware limited liability company and with offices at 414 South Main St. Ann Arbor, Michigan 48104 it is owned 55% by REF Holdings II, LLC and is involved in the production of a lease agreement with an REF facility (Arbor Fuels Company) to produce reduced emissions fuels. NEW FORMATION 05/09/2019/ NAME CHANGE FROM SUPERIOR FUELS COMPANY, LLC TO SUPERIOR FUELS COMPANY 1, LLC 05/17/2018
- 3. DTE REF Management Company, LLC, is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is wholly owned by DTE REF and is a holding company for the management of a refined coal facility.
- 4. Jasper Fuels Company, LLC, (Jasper), is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Jasper is a wholly owned subsidiary of DTE REF. Jasper owns and operates a facility to produce refined coal.
- 5. Kenosha Fuels Company, LLC (Kenosha) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Kenosha is a wholly owned subsidiary of DTE REF. Kenosha owns and operates a facility to produce refined coal.
- 6. Mansfield Technology, LLC (Mansfield) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Mansfield Technology is owned 32% by DTE REF Holdings, LLC and licenses certain coal modification technology.
- 7. Monroe Fuels Company, LLC (Monroe) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Monroe is 1% owned by DTE REF. It owns and operates a facility to produce refined coal.
- 8. REF HOLDINGS III, LLC is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. REF Holdings III, LLC is 1% owned by DTE REF, it is a holding company. **NEW FORMATION 09/11/2018** 
  - a. Chouteau Fuels Company, LLC (Chouteau) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Chouteau is wholly owned by REF Holdings III, LLC and it operates a refined emissions fuel facility. Parent Change 11/01/2018 REF Holdings III purchased membership interests from DTE REF Holdings II, LLC
  - EROC Fuels, Company, LLC (EROC) and is a Delaware limited liability Company with offices at 414 S. Main, Ann Arbor, Michigan 48104. It is wholly owned by REF Holdings III, LLC and operates of refined emissions fuel facility at a facility in Wisconsin. Parent Change 11/01/2018 REF Holdings III purchased membership interests from DTE REF Holdings II, LLC
  - c. Gallia Fuels Company, LLC, (Gallia), is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. Gallia is a wholly owned subsidiary of REF Holdings III, LLC and operates a refined emissions fuel production line. Parent Change 11/01/2018 REF Holdings III purchased membership interests from DTE REF Holdings II, LLC
- 9. St. Clair Fuels Company, LLC (St. Clair Fuels) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. St. Clair Fuels is 1% owned DTE REF. St. Clair Fuels owns and operates a facility to produce refined coal.

- DTE Stoneman, LLC (Stoneman) is a Wisconsin limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Stoneman is a wholly owned subsidiary of DTE ES and is an inactive company.
- DTE Tuscola, LLC (Tuscola) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Tuscola is a wholly owned subsidiary of DTE ES. It is involved in the operation and maintenance of steam and power generation equipment at a facility in Tuscola, Illinois.
- p) DTE Woodland, LLC (Woodland) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Woodland is a wholly owned subsidiary of DTE ES and is engaged in biomass energy projects. Woodland owns:
  - 1. DTE Mt. Poso, LLC (Mt. Poso) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Mt. Poso is a wholly owned subsidiary of Woodland and owns 50% of Mt. Poso Cogeneration Company, LLC
    - a. Mt. Poso Cogeneration Company, LLC (Mt. Poso Cogen) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Mt. Poso Cogen is owned 50 % by Mt. Poso. Mt. Poso Cogen owns and operates a biomass energy facility and oil field.
  - 2. DTE Stockton, LLC (Stockton) is a Delaware limited liability company with offices at 414 S. Main, Ann Arbor, Michigan 48104. Stockton is a wholly owned subsidiary of Woodland and owns and operates a Biomass facility.
  - 3. Woodland Biomass Power LLC (WBP) is a California limited liability company in which Woodland is the sole member, with offices at 414 S. Main, Ann Arbor, Michigan 48104. This company is a wholly owned subsidiary of Woodland and owns and operates a biomass energy facility.
- 4) DTE Energy Trading, Inc. (DTE Energy Trading) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. DTE Energy Trading is a wholly owned subsidiary of DTE ER. DTE Energy Trading is engaged in wholesale and retail energy marketing. DTE Energy Trading owns DTE Energy Supply, Inc.
  - a) DTE Energy Supply, Inc. (Energy Supply) is a Michigan Corporation with offices at 414 S. Main, Ann Arbor, Michigan 48104. Energy Supply is a wholly owned subsidiary of DTE Energy Trading and is engaged in providing retail energy services.
- 5) DTE Generation, Inc. (DTE Generation) is a Michigan corporation with offices at 414 S. Main, Ann Arbor, Michigan, 48104. DTE Generation is a wholly owned subsidiary of DTE ER and is a holding company. DTE Generation owns DTE River Rouge, No. 1, LLC.
  - a) DTE River Rouge, No. 1, LLC (DTE River) is a Michigan limited liability company with offices at 414 S. Main, Ann Arbor, Michigan, 48104. DTE River is a wholly owned subsidiary of DTE Generation and is involved in a project at River Rouge Power Plant.
- C. DTE Energy Trust III (DTE III) is a Delaware statutory trust with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DTE III may offer from time to time trust preferred securities.
- D. DTE Energy Ventures, Inc. (DTE Ventures) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DTE Ventures is a wholly owned subsidiary of DTE and is engaged in business development. DTE Energy Ventures, Inc. owns DTE Solar Company of California.

- 1) DTE Solar Company of California (Solar) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Solar is a wholly owned subsidiary of DTE Ventures. Solar is engaged in solar photovoltaic leasing.
- 2) Insight Energy Venture, LLC is a Michigan limited liability company with offices at The Corporation Company, 30600 Telegraph Rd, Suite 2345, Bingham Farms, Michigan 48025. Insight Energy Venture, LLC is owned 43% by DTE Energy Ventures, Inc. and 35% by Vectorform (non DTE entity). This company was formed for development, marketing, sale and delivery of energy management software, mobile applications and hardware technologies to the Utility Industry.
- 3) Renaissance Venture Capital Fund 1, L.P. is a Limited Partnership company with offices at 600 Renaissance Center, Suite 1760 Detroit, Michigan 48243. Renaissance Venture Capital Fund 1, L.P. is owned 22% by DTE Energy Ventures, Inc. DTE Energy Ventures, Inc. holds subscription agreement with this company for limited partnership interest. Fund I is a venture capital fund of funds.
- 4) Renaissance Venture Capital Fund 11, L.P. is a Limited Partnership company with offices at 201 S. Main Street Suite 1000 Ann Arbor, Michigan 48104. Renaissance Venture Capital Fund 11, L.P. is owned 12.7% by DTE Energy Ventures, Inc. Fund II is a venture capital fund of funds.
- Renaissance Venture Capital Fund III, L.P. is a Limited Partnership Company with offices at 201 S. Main, Ann Arbor, Michigan 48104. Renaissance Venture Capital Fund III, L.P. is owned 12.7% by DTE Energy Ventures, Inc.
- E. DTE Enterprises, Inc. (DTEE) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Except where otherwise indicated, DTEE owns, directly or indirectly, all the outstanding common stock of DTE Gas Holdings, Inc., Citizens Gas Fuel Company (Citizens), and DTE Gas Enterprises, LLC (Gas Enterprises).
  - Citizen's a Michigan corporation, is a public utility engaged in the distribution of natural gas in Michigan. Citizens' principal executive offices are located at 127 N. Main Street, Adrian, Michigan 49221. Citizen's is a wholly owned subsidiary of DTEE.
  - DTE Gas Holdings, Inc., a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279, is the holding company for DTE Gas Company, a Michigan corporation, and DTE Gas Services Company.
    - a) DTE Gas Services Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It markets natural gas as a vehicular fuel and markets energy to residential and commercial customers through a transportation brokerage pilot program. DTE Gas Services Company became inactive in 2001. DTE Gas Services Company is a wholly owned subsidiary of DTE Gas Holdings, Inc.
    - b) DTE Gas Company (DTE Gas) is a public utility engaged in the distribution and transmission of natural gas in the state of Michigan. DTE Gas's principal executive offices are located at One Energy Plaza, Detroit, Michigan 48226-1279. DTE Gas conducts substantially all its business in the state of Michigan and is subject to the jurisdiction of the Michigan Public Service Commission as to various phases of its operations, including gas sales rates, service, and accounting.
      - 1. Blue Lake Holdings, Inc. (Blue Lake) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Blue Lake Holdings, Inc. is a wholly owned subsidiary of DTE Gas. It holds a 25% interest in Blue Lake Gas Storage Company.
        - a. Blue Lake Gas Storage Company is a partnership that has converted a depleted natural gas field in northern Michigan into a 46 billion cubic feet (Bcf) natural gas storage field, which it operates.

- 3) DTE Gas Enterprises, LLC (DTEGS) is the holding company for DTEE's various diversified energy subsidiaries. DTEGS, through its subsidiaries and joint ventures, provides gathering, processing and transmission services; engages in energy marketing activities and storage services; engages in gas and oil exploration, development and production; and is involved in other energy-related businesses. Except where otherwise indicated, the companies set forth below are wholly owned subsidiaries of DTEGS.
  - a) DTE Gas Storage Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It engages in the storage of natural gas and is wholly owned by DTEGS.
    - 1. Shelby Storage, L.L.C. is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is used to procure storage, mineral and load rights for a storage field. Shelby Storage, L.L.C. is wholly owned by DTE Gas Storage Company.
    - 2. South Romeo Gas Storage Company, L.L.C. (South Romeo) is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is owned 50% by DTE Gas Storage Company. South Romeo holds a 33.3% interest in South Romeo Gas Storage Corporation.
      - a. South Romeo Gas Storage Corporation is a Michigan corporation which was formed to facilitate the development of the Washington 28 storage field. It is owned 33.3% by South Romeo Gas Storage Company, L.L.C. and 33.3% by DTE Gas Storage Company.
    - 3. Washington 10 Storage Corporation is a Michigan corporation with offices at One Energy Plaza, Detroit Michigan 48226-1279. It is wholly owned by DTE Gas Storage Company and has enter a Participation Agreement dated June, 1997 with respect to the construction and leveraged lease financing of a natural gas storage facility located in Macomb County, Michigan
    - 4. Washington Resources, LLC is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279; it is wholly owned by DTE Gas Storage Company.
  - b) DTE Pipeline Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It owns interests in pipeline and processing projects directly and through the following subsidiaries and partnerships. It is wholly owned by DTE Gas Enterprises, LLC.
    - 1. Bluestone Gas Corporation of New York, Inc. is a New York corporation with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Pipeline Company and it is engaged in natural gas gathering services.
    - 2. Bluestone Pipeline Company of Pennsylvania, LLC (Bluestone Pipeline) is a Pennsylvania company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Pipeline Company and it is engaged in natural gas gathering services.
      - a. Susquehanna Gathering Company I, LLC (Susquehanna) is a Pennsylvania company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of Bluestone Pipeline and is engaged in natural gas gathering services.
    - 3. DTE Appalachia Holdings, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. DTE Appalachia Holdings, LLC is wholly owned by DTE Pipeline Company and owns and operates AGS and SGG Gas gathering projects and related assets. It owns 100% of M3 Appalachia Operating, LLC, and DTE Series B Holdings, LLC.

- a. M3 Appalachia Operating, LLC is a Delaware Series Limited Liability Company with offices at One Energy Plaza Detroit, Michigan 48226. It is wholly owned by DTE Appalachia Holdings, LLC. This is not an operating company and consists of one series (which function as separate entities), Series B of M3 Appalachia Operating, LLC which owns and operates the Stone Gas Gathering System.
- b. DTE Appalachia Gathering, LLC is a Delaware Limited Liability Company with offices at One Energy Plaza, Detroit, Michigan 48226. It is wholly owned by DTE Appalachia Holdings, LLC and it owns and operates the Appalachia Gathering System gathering assets.
- c. DTE Series B Holdings, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. DTE Series B Holdings, LLC is wholly owned by DTE Appalachia Holdings, LLC, and owns 55% of Series B of M3 Appalachia Operating, LLC, which operates the SGG gas gathering projects and related assets.
  - i. Series B of M3 Appalachia Operating, LLC is a series limited liability company LC with offices at One Energy Plaza Detroit, Michigan 48226. It is owned 55% by DTE Series B Holdings, LLC, and DTE Appalachia Holdings, LLC is the managing member.
    - Stonewall Gas Holdings; LLC is a Delaware Limited Liability Company with offices at One Energy Plaza, Detroit, Michigan 48226. It is wholly owned by M3 Appalachia Operating, LLC. It owns 100% of the equity of Stonewall Gas Gathering, LLC.
      - i. Stonewall Gas Gathering, LLC is a Delaware series Limited Liability Company with offices at One Energy Plaza, Detroit, Michigan 48226 it is wholly owned by Stonewall Gas Holdings, LLC and it owns and operates the Stone Gas Gathering assets.
- 4. DTE Birdsboro Pipeline, LLC is a Michigan limited liability company with offices in Pennsylvania. It is wholly owned by DTE Pipeline Company and is a developer of gas storage and pipeline projects.
- 5. DTE Dawn Gateway Canada Inc. is a Canadian corporation with offices at 44 Chipman Hill, Suite 1000 Saint John, New Brunswick, E2L 2A9. DTE Dawn Gateway Canada Inc. is a wholly owned subsidiary of DTE Pipeline Company.
- 6. DTE Michigan Gathering Holding Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DTE Michigan Gathering Holding Company is wholly owned by DTE Pipeline Company. Through the subsidiaries below, it is engaged in pipeline and gathering projects in Michigan.
  - a. CVB Pipeline, LLC is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It owns and operates a gas pipeline. It is owned 99% by DTE Michigan Gathering Holding Company.
  - b. DTE Michigan Gathering Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It owns and operates the Antrim Expansion Pipeline. It is wholly owned by DTE Michigan Gathering Holding Company.
  - c. DTE Michigan Lateral Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It owns and operates a 210-mile pipeline and 325 miles of gathering lines in northern Michigan. It is wholly owned by DTE Michigan Gathering Holding Company and owns 51% of Hayes Otsego Pipeline, LLC.

- i. Hayes Otsego Pipeline, LLC (Hayes Otsego) is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is owned 51% by DTE Michigan Lateral Company. It is engaged in pipeline and gathering projects.
- d. Saginaw Bay Pipeline Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It currently owns and operates a 68-mile pipeline that transports natural gas and natural gas liquids from reserves in east-central Michigan to natural gas processing plants in northern Michigan. It is wholly owned by DTE Michigan Gathering Holding Company.
- 7. DTE MIDSTREAM APPALACHIA, LLC is a Michigan limited liability company with offices at One Energy Plaza Detroit, Michigan 48226. It is wholly owned by DTE Pipeline Company. The company was formed to own and operate gas gathering projects and supply laterals.
- 8. DTE Ohio Midstream, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, MI 48226. It is wholly owned by DTE Pipeline Company and was formed to hold Oregon Energy Center lateral project. **NEW FORMATION 02/08/2018**
- 9. DTE Millennium Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is wholly owned by DTE Pipeline Company. It owns a 26.25% interest in Millennium Pipeline Company, L.L.C.
  - Millennium Pipeline Company, L.L.C. is a Delaware limited liability company with offices at One Blue Hill Plaza, 7<sup>th</sup> Floor, and P.O. Box 1565, Pearl River, New York 10965. It owns and operates the Millennium Pipeline system. DTE Millennium Company owns 26.25% of Millennium Pipeline Company, L.L.C.
- 10. DTE NEXUS HOLDINGS, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is wholly owned by DTE Pipeline Company and is the holding company to hold DTE Pipeline's membership interest in DTE NEXUS, LLC, the owner of NEXUS Gas Transmission, LLC **NEW FORMATION 10/05/2018** 
  - a. DTE NEXUS, LLC is a Delaware limited liability company with offices at One Energy Plaza, 2130 WCB Detroit, Michigan 48226. It is wholly owned by DTE Nexus Holdings, LLC. The company was formed to hold DTE Energy's ownership interest in Nexus Gas Transmission, LLC.
    - i. Nexus Gas Transmission, LLC is a Delaware limited liability Company with offices at 5400 Westheimer Court, Houston, Texas 77056. Nexus Gas Transmission, LLC is owned 50% by DTE NEXUS, LLC and operates the Greenfield Facilities.
      - NEXUS CAPACITY SERVICES, ULC is an unlimited liability company with offices at 4529 Melrose Street, Port Alberni, BC Canada. It is wholly owned by Nexus Gas Transmission, LLC FORMATION 07/28/2017

- 11. DTE Ohio Holdings, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is wholly owned by DTE Pipeline Company. The company was formed as a holding company for potential GSP transaction in Ohio. **NEW FORMATION 12/17/2018**
- 12. DTE Renaissance Pipeline, LLC is a Michigan limited liability company with offices at One Energy Plaza, 2130 WCB, Detroit, Michigan 48226. It is wholly owned by DTE Pipeline Company. The company is intended to be a FERC regulated entity to hold APV pipeline lateral project.
- DTE Tioga Gas Holdings, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is wholly owned by DTE Pipeline Company and is the holding company for DTE Tioga Gas Gathering, LLC.
   ACQUIRED 08/08/2018 – NAME CHANGE TO DTE MOONSHADOW GAS HOLDINGS, LLC 09/04/2018 – NAME CHANGE TO DTE TIOGA GAS HOLDINGS, LLC 09/28/2019
  - a. DTE Tioga Gas Gathering, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is wholly owned by DTE Tioga Gas Holdings, LLC and owns a 3.4-mile natural gas gathering system that moves gas from producing wells to market. Eclipse Resources Corp is the producer/customer for this asset.

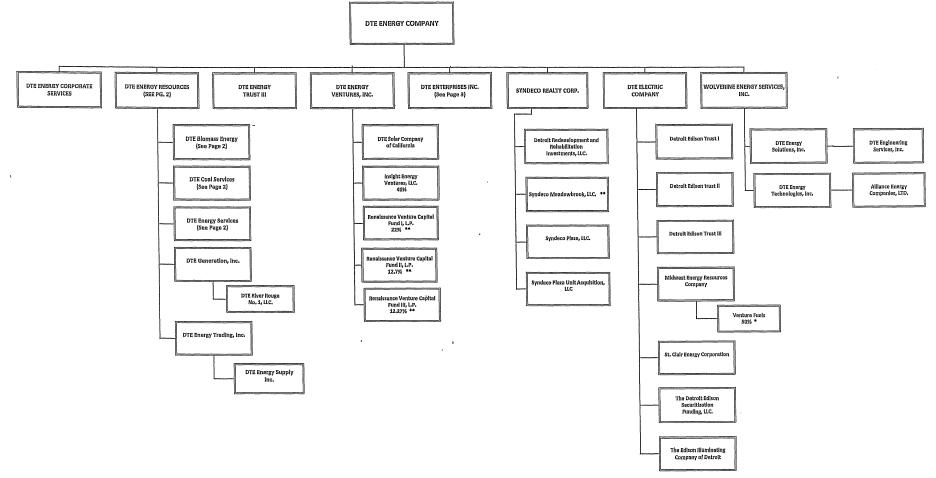
#### ACQUIRED 08/08/2018 – NAME CHANGE TO DTE MOONSHADOW GAS HOLDINGS, LLC 09/04/2018 – NAME CHANGE TO DTE TIOGA GAS HOLDINGS, LLC 09/28/2019

- 14. DTE Vector Canada, Inc. is a New Brunswick corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is wholly owned by DTE Pipeline Company. It holds a 39.6% limited partnership interest in Vector Pipeline Limited Partnership, an Alberta, Canada limited partnership which owns the Canadian portion of the Vector Pipeline.
  - a. Vector Pipeline Limited Partnership is an Alberta Canada limited partnership with offices at 38750 Seven Mile Road, Suite 490, Livonia, Michigan 48152. DTE Vector Canada, Inc. owns 39.6% of Vector Pipeline Limited Partnership and Vector Pipeline Limited own 1%.
- 15. DTE Vector Canada II, Inc. is a New Brunswick corporation. It is wholly owned by DTE Pipeline Company. It holds a 40% interest in Vector Pipeline Limited, which owns a 1% general partnership interest in Vector Pipeline Limited Partnership, an Alberta, Canada limited partnership which owns the Canadian portion of the Vector Pipeline.
  - a. Vector Pipeline Limited is an Alberta, Canada Corporation, with offices at 38705 Seven Mile Road, Suite 490, Livonia, Michigan 48152. It is owned 40% by DTE Vector Canada II, Inc., and it owns a 1% general partnership interest in Vector Pipeline Limited Partnership, an Alberta Canada limited partnership which owns the Canadian portion of the Vector Pipeline.
- 16. DTE Vector Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is wholly owned by DTE Pipeline Company. It was formed to hold a 39.6% limited partnership interest in Vector Pipeline L.P., a Delaware Limited Partnership which owns and operates the Vector Pipeline.
  - Vector Pipeline, L.P. is a Delaware limited partnership with offices at 38750 Seven Mile Road, Suite 490, Livonia, Michigan 48152. It owns and operates the Vector Pipeline. It is owned 39.6% by DTE Vector Company and 1% by Vector Pipeline, LLC.

- 17. DTE Vector II Company is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is wholly owned by DTE Pipeline Company. It holds a 40% interest in Vector Pipeline, LLC.
  - Vector Pipeline, LLC is a Delaware limited liability company with offices at 38750 Seven Mile Road, Suite 490, Livonia, Michigan 48152. It is owned 40% by DTE Vector II Company and owns a 1% general partnership interest in Vector Pipeline L.P., a Delaware limited partnership which owns and operates the Vector Pipeline.
- c) DTE Oil & Gas Group, Inc. is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is wholly owned by DTE Gas Enterprises, LLC. It is engaged in natural gas and oil exploration, development and production through the following subsidiaries:
  - 1. MCNIC Enhanced Production, Inc. is a wholly owned subsidiary of DTE Oil & Gas Group, Inc. It owns a 75% interest in Otsego EOR, L.L.C. It is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279.
    - a. Otsego EOR, L.L.C. is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279 and is owned 75% by MCNIC Enhanced Production, Inc.
  - 2. MCNIC Oil & Gas Midcontinent, Inc., a wholly owned subsidiary of DTE Oil & Gas Group, Inc. It is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279.
  - MCNIC Oil & Gas Properties, Inc., a wholly owned subsidiary of DTE Oil & Gas Group, Inc., is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279.
  - 4. Otsego Exploration Company, L.L.C., a wholly owned subsidiary of DTE Oil & Gas Group, Inc., is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279.
- d) MCN International Corporation is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It was formed as a holding company for DTEE's international subsidiaries and is wholly owned by DTE Gas Enterprises, LLC.
  - 1. MCNIC International Holdings of Grand Cayman, Cayman Islands is wholly owned by MCN International Corporation and is an inactive company
  - 2. MCNIC UAE Limited of Grand Cayman, Cayman Island is wholly owned by MCN International Corporation and was formed to hold a 39% interest in a United Arab Emirate fertilizer plant project. Subsequently, MCNIC UAE Limited converted its equity interest into a loan. The loan was sold in 2004, leaving MCNIC UAE with no remaining assets and is an F company.
- F. Syndeco Realty Corporation (Syndeco) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Syndeco is a wholly owned subsidiary of DTE. Syndeco is engaged in real estate projects.
  - 1) Detroit Redevelopment and Rehabilitation Investments, LLC is a Michigan Company with offices at One Energy Plaza, Detroit, Michigan 48226-1289. It is a wholly owned subsidiary of Syndeco and is engaged in real estate acquisitions.

- Syndeco Meadowbrook, LLC (Meadowbrook) is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Meadowbrook is a wholly owned subsidiary of Syndeco and owns property in Novi for future development.
- Syndeco Plaza L.L.C. (Syndeco Plaza) is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Syndeco Plaza is a wholly owned subsidiary of Syndeco and is engaged real estate projects.
- 4) Syndeco Plaza Unit Acquisition LLC (Plaza Unit) is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Syndeco owns 100% of this entity.
- G. DTE Electric Company, (DTE Electric), is incorporated in Michigan and is a Michigan public utility. It is engaged in the generation, purchase, distribution and sale of electric energy in Southeastern Michigan. It also owned and operated a steam heating system in Detroit, Michigan, which was sold in January, 2003. On January 1, 1996, DTE Electric became a wholly owned subsidiary of the DTE Energy Company. DTE Electric's address is One Energy Plaza, Detroit, Michigan 48226-1279.
  - 1) Detroit Edison Trust I (DET I) is a Delaware statutory trust with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DET I may offer from time to time trust preferred securities.
  - 2) Detroit Edison Trust II (DET II) is a Delaware statutory trust with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DET II may offer from time to time trust preferred securities.
  - 3) Detroit Edison Trust III (DET III) is a Delaware statutory trust with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DET III may offer from time to time trust preferred securities.
  - 4) Midwest Energy Resources Company (MERC) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. MERC is a wholly owned subsidiary of DTE Electric and is engaged in operating a coal-transhipment facility in Superior, Wisconsin. It owns 50% of Venture Fuels.
    - a) Venture Fuels is a Colorado partnership formed for marketing coal in the Great Lakes Region and is 50% owned by MERC.
  - 5) St. Clair Energy Corporation (St. Clair) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. St. Clair is a wholly owned subsidiary of DTE Electric and is engaged in fuel procurement.
  - 6) The Detroit Edison Securitization Funding, L.L.C. (Securitization Funding) is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Securitization Funding is a wholly owned subsidiary of DTE Electric and is a special purpose entity established to recover certain stranded costs, called Securitization Property by Michigan Statute.
  - 7) The Edison Illuminating Company of Detroit (EIC) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. EIC is a wholly owned subsidiary of DTE Electric and holds real estate.
- H. Wolverine Energy Services, Inc. (Wolverine) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Wolverine is a wholly owned subsidiary of DTE Energy Company and is a holding company.
  - 1) DTE Energy Solutions, Inc. (Solutions) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Solutions is a wholly owned subsidiary of Wolverine and is engaged in system based energy related products and services.

- 2) DTE Engineering Services, Inc., (DTE Engineering Services), is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. DTE Engineering Services is a wholly owned subsidiary of Solutions. DTE Engineering Services is engaged in professional engineering services.
- 3) DTE Energy Technologies, Inc. (Technologies) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. Technologies are a wholly owned subsidiary of Wolverine and are engaged in energy solutions for industrial, commercial and small businesses.
- Alliance Energy Companies, Ltd. (Alliance) is a Minnesota corporation with offices at 1715 Lake Drive West, Chanhassen, Minnesota 55317-8580. Alliance is a wholly owned subsidiary of Technologies and is the holding company for the following entity.



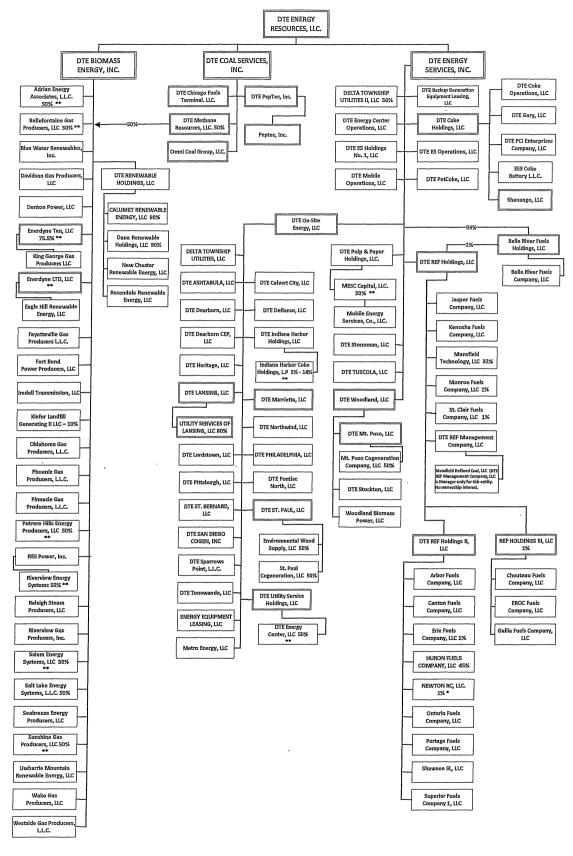
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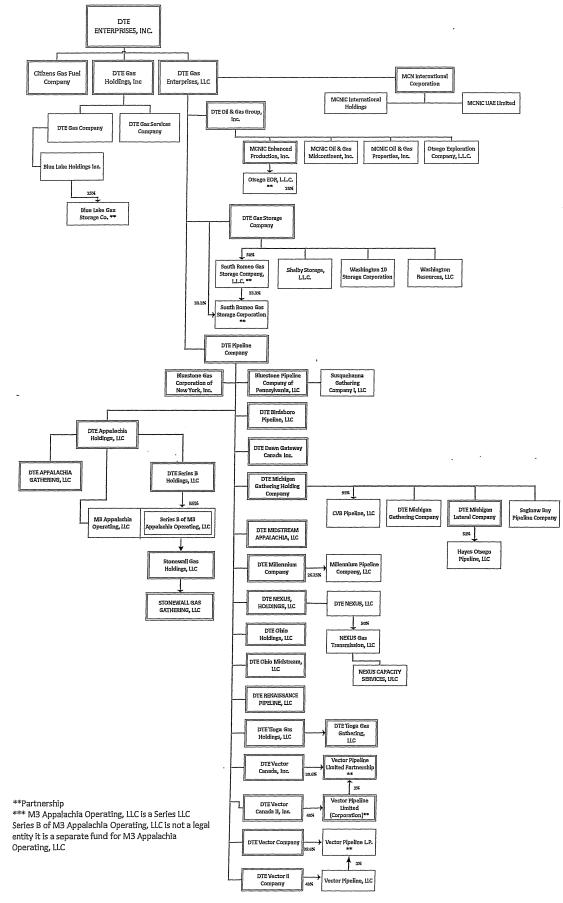
\* Joint Venture \*\*Partnership

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\* Joint Venture \*\*Partnership

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Name of Respondent	This Report Is:	Date of Report	Year of Report		
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4		
	CORPORATIONS CONTR	ROLLED BY RESPONDENT			
<ol> <li>Report below the name c trusts, and similar organizati indirectly by respondent at a control ceased prior to the e particulars (details) in a footn</li> <li>If control was by other me voting rights, state in a footn control was held, naming an</li> </ol>	ons, controlled directly or ny time during the year. If nd of the year, give note. eans than a direct holding of ote the manner in which	<ol> <li>If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.</li> <li>If the above required information is available from the SEC 10-K Report From filing, a specific reference to the report form (i.e. year and company title) may be listed in column (a) provided the fiscal years for both the 10-K report and this report are compatible.</li> </ol>			
		IITIONS	. , ,		
<ol> <li>See the Uniform Systems definition of control.</li> <li>Direct control is that whic interposition of an intermedia interposition of an intermedia control.</li> <li>Joint control is that in whic effectively control or direct action</li> </ol>	h is exercised without ary. Ich is exercised by the ary which exercises direct ch neither interest can	of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.			
Name of Company	Kind of Business	Percent Voting	Footnote		
Controlled (a)	(b)	Stock Owned (c)	Ref. (d)		
Blue Lake Holdings, Inc	A 25% general partner in Blue Lake Gas Storage Company	100 ge 103			

Name of Respondent This Report Is:				Date of Report			Year of Report	
DTE Ga	DTE Gas Company (1) [X] An Original (2) [] A Resubmission		(Mc	(Mo, Da, Yr)				2018/Q4
OFFICERS								
<ol> <li>Report below the name, title and salary for the five executive officers.</li> <li>Report in column (b) salaries and wages accrued during the year including deferred compensation.</li> <li>In column (c) report any other compensation provided such as bonuses, car allowance, stock</li> </ol>		incu rem the 5. L Cor	<ul> <li>4. If a change was made during the year in the incumbent of any position, show the name and total remuneration of the previous incumbent and the date the change in incumbency occurred.</li> <li>5. Upon request, the Company will provide the Commission with supplemental information on officers and other employees salaries.</li> </ul>				ame and total ent and the date ovide the nation on	
Line No.		Name and Title (a)	B	ase Wages (b)	Con	Other npensation (c) <sup>(1)</sup>		Total Compensation (d) <sup>(2)</sup>
1	Gerard M. Anderso Chairman and Chie	· ·	\$	1,344,231	\$	9,642,578	\$	10,986,809
2	Peter B. Oleksiak, Senior Vice Presid	ent and Chief Financial Officer	\$	615,385	\$	2,263,672	\$	2,879,057
3		f Operating Officer - DTE Electric	\$	534,615	\$	1,829,040	\$	2,363,655
4		Chief Administrative Officer	\$	727,692	\$ :	2,688,796	\$	3,416,488
5	Gerardo Norcia, President and Chie	f Operating Officer	\$	826,923	\$ •	4,365,469	\$	5,192,392
<ul> <li>6</li> <li>7 (1) Includes stock awards, non-equity incentive plan compensation, matching contributions to 401(k) and and supplemental savings plans, and executive cash benefit allowance in lieu of certain non-cash benefits.</li> <li>8</li> </ul>								
9	(2) Includes compe DTE Gas Company	nsation for services provided to Dī ⁄.	E Ene	ergy Compan	ny and	d subsidiary	/ com	ipanies, including
10								
11 12								
13						a		
14								
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16 17								
17								
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Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4	
	DIRECTORS			
1. Report below the information called for each director of the respondent who held time during the year. Include in column (a titles of the directors who are officers of th	office at any a), abbreviated	2. Designate members of by an asterisk and the Ch Committee by a double as	airman of the Executive	
Name (and Title) of Director (a)	Principal Business Address (b)	No. of Directors Meetings During Yr. (c)	Fees During Year Ref. (d)	
Gerard M. Anderson Chairman and CEO	One Energy Plaza Detroit, MI 48226-1279	0	0	
Lisa A. Muschong Vice President, Corporate Secretary, and Chief of Staff	One Energy Plaza Detroit, Ml 48226-1279	0	0	
Peter B. Oleksiak Senior Vice President and Chief Financial Officer	One Energy Plaza Detroit, MI 48226-1279	0	0	
Bruce D. Peterson Senior Vice President and General Counsel	One Energy Plaza Detroit, Ml 48226-1279	0	0	

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News of Deependent	This Depart les	Data of Donort	Veer of Depart			
Name of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report			
DTE Gas Company	(2) [ ] A Resubmission		2018/Q4			
	SECURITY HOLDERS	SAND VOTING POWERS				
1. (A) Give the names and ac		2. If any security other than s				
holders of the respondent wh		explain in a supplemental sta				
closing of the stock book or c	•	whereby such security becam				
stockholders of the responde	-	and give other important parti	· · ·			
year, had the highest voting p	• •	the voting rights of such secu	,			
state the number of votes wh		rights are actual or contingen	t; if contingent, describe the			
right to cast on that date if a	-	contingency.	·			
If any such holder held in trus	-	3. If any class or issue of sec	• • •			
known particulars of the trust		privileges in the election of di				
duration of trust, and principa	-	managers, or in the determina				
interest in the trust. If the stock book was not closed or a any method, explain briefly in a footnote.						
	compiled within one year prior	4. Furnish particulars (details				
to the end of the year, or if since the previous compilation warrants, or rights outstanding at the end of the year for						
of a list of stockholders, some other class of security has others to purchase securities of the respondent or any						
become vested with voting rig	-	securities or other assets owr				
security holders as of the close		including prices, expiration da				
names of the security holders		information relating to exercis	- · · · · ·			
commencing with the highest	.,	or rights. Specify the amount of such securities or assets				
titles of officers and directors	included in such list of 10	so entitled to be purchased by an officer, director,				
security holders. (B) Give also the name and i	indicate the vetime neurons	associated company, or any of the ten largest security holders. This instruction is inapplicable to convertible				
resulting from ownership of s	÷.	securities or to any securities substantially all of which are				
each officer and director not i	•	outstanding in the hands of the general public where the				
largest security holders.		options, warrants, or rights were issued on a prorata basis.				
			·			
1. Give the date of the latest	closing of the stock book prior	to end of year, and state the pu	urpose of such closing:			
Not Applicable						
1	votes cast at the latest general nd number of such votes cast b		year for election of			
		y proxy.				
Not Applicable						
Total:	Not Applicable					
By Proxy:	Not Applicable					
3. Give the date and place of	such meeting:					
-	neld no scheduled meetings du	ring 2018 As permitted by low	( the Board acted on			
	-	ing 2010. As permitted by law	, the board acted off			
numerous matters by written	numerous matters by written consent.					

		Date of Report		Year of Report	
DTE C	Gas Company(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) I		2018	/Q4
	SECURITY HOLDERS A	ND VOTING P	OWERS (Cont	inued)	
VOTING SEC					
		Number of vo	tes as of (date):		
		T-1-1)/-1	Common		01
Line No.	Name (Title) and Address of Security Holder (a)	Total Votes (b)	Stock (c)	Preferred Stock (d)	Other (e)
4	TOTAL votes of all voting securities	10,300,000	10,300,000	0	0
5	TOTAL number of security holders	1	1	0	0
6	TOTAL votes of security holders listed below	10,300,000	10,300,000	0	0
7					
8	DTE Energy Company				
9	One Energy Plaza				
10	Detroit, MI 48226-1279	10,300,000	10,300,000	0	0
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DTE Gas Company         [1] X. JA Odginal         (Mo, Da, Y)         2018/04           DETE Gas Company         [2] IA Resubmission         (Mo, Da, Y)         2018/04           DETE Gas Company         [2] IA Resubmission         (Mo, Da, Y)         2018/04           Dependent of the company         (Mo, Da, Y)         2018/04           Dependent of the company         (Mo, Da, Y)         2018/04           Dependent of the company         (Mo, Da, Y)         2018/06           Description         (Mo, Da, Y)         2018/06           Descontrescription	Nar	ne of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company       (2)       A Resubmission       201604         IMPORTANT CHANCES DURING THE YEAR       Sources of gas made available to it from purchases, development, purchases contract or otherwise, giving to acceptable or NA* where applicables. If information which answers an incuity is given elsewhere in the report, "not acceptable or NA* where applicable. If information which answers an incuity is given elsewhere in the report, "not acceptable or NA* where applicable. If information whom the franchise rights were aquired. The approximative togas volumes available, period of contracts, and other parties to any such arrangements etc.       C. Obligations incurred or assumed by respondent as guarantor for the performance by another of any use required.         2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies involved, particulars concerning the transactions and reference to Commission authorization.       C. Obligation, incurred or assumed by reapyondent as guarantor for the performance by another of any user required.         3. Acquisition of ownership in other companies involved, particulars concerning the transactions and reference to Commission authorization.       Salate the estimated annual effect and nature of any important transactions and reference to commission authorization.         3. Burchase or to yib the Unifform the intensicion of ther poperty, and of the transactions and there containsion authorization.       Salate heeding culture associated any and effect and nature of any user required.         4. Important teasholds (or thern in leaseholds for marking supports) that and user of the sepondent not disclosed elsewhere and the results of any othere reporets on anathorization.      <						
<ul> <li>Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquires. Each inquiry should be answered. Enter "nore", "not acceptable or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, and retacula consideration given therefor and state transactions and provinting to the page.</li> <li>Sharpotant else scalar consideration, state that fact.</li> <li>Acquisition of ownership in other companies by reorganies by reorganies to the scholard in year and the companies. Give and administration, merger, or consolidation with other companies in the resource of an operating unit or system: Give a factor of an operating unit or system: Give a factor of the property, and of the transactions relating threator, and reference to Commission authorization.</li> <li>Arubase or sale of an operating unit or system: Give a factor durater of any operating unit or system: Give a factor date, lengths of transactions, name of the companies involved.</li> <li>Shard bareful to the Commission authorization.</li> <li>Thorbase or sale of an operating on the roomanies involved.</li> <li>Shard bareful to the Commission authorization.</li> <li>Thorbase or sale of an operating on the system: State and the results of an operating on the roomanies. Subtrate and a mature of any operating the set and a system of the respondent not disclosed elsewhere in the results of an underating the resonation or reduction of transmission or distribution system: State and give reference to commission authorization.</li> <li>Inportant leaseholds (other than leaseholds or natural gas company must also state major new continuing)</li> <li>None</li> <li>None</li> <li>None</li> <li>See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-18.</li> </ul>	DTE	E Gas Company			2018/Q4	
<ul> <li>below, Make the statemente explicit and precise, and number them is accordated or private a social consideration. Each inquiry should be answered. Enter "nore", "not acceptable or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.</li> <li>Changes in and important additions to franchise rights: precedual consideration, state that fact.</li> <li>Acquisition of ownership in other companies by teorganization, merger, or consolidation with other companies. Give names of companies involved, and activation of any as required.</li> <li>Changes in articles of incorporation or an enterdiments to charter the actual consideration, and reference to the Commission authorization.</li> <li>State of an operating unit or system: Give a there actual consideration, and reference to Commission authorization if any was required.</li> <li>Charters existe of an operating unit or system: Give a there actual consideration, safer the solution of the property and of the transactions relating thereta, and reference to Commission authorization.</li> <li>State of there conditions. State name of Commission authorization if any was required. Give affective dates, lengths of terms, ranker solutions of the collegation or a material interest.</li> <li>Describe briefly the status as party or in which and fiber, enters and dire conditions. State name of commission authorization, if any was required or previse. State enter and a give reference to commission authorization if any was required or to the solution or reduction of theme conditions. State name of particular conditions. State name of particular conditions. State name of commission authorization, if any was required or previse. State enter and a give reference to commission authorization. In any was required or previse as signed or symetrations authorization. In any was required or previse as signed or symetratice in the reservice and transactions or reduction or reduction or reducti</li></ul>			IMPORTANT CHANG	ES DURING THE YEAR		
of Commission authorizing lease and give reference to such authorization.       approximate amount of increase or decrease of each revenue classification. State the number of customers affected.         5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate annual revenues of each class of service. Each natural gas company must also state major new continuing       12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by instructions 1 to 11 above, such notes may be attached to this page.         1. None       .         2. None       .         3. None       .         4. None       .         5. None       .         6. See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.	<ul> <li>Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none", "not acceptable" or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.</li> <li>1. Changes in and important additions to franchise rights: Describe the actual consideration given therefor and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.</li> <li>2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorization.</li> <li>3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization.</li> <li>4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or</li> </ul>			<ul> <li>sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements etc.</li> <li>6. Obligations incurred or assumed by respondent as guarantor for the performance by another of any agreement or obligation, including ordinary commercial paper maturing on demand or not later than one year after date of issue: State on behalf of whom the obligation was assumed and amount of the obligation. Give reference to Commission authorization if any was required.</li> <li>7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.</li> <li>8. State the estimated annual effect and nature of any important wage scale changes during the year.</li> <li>9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.</li> <li>10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on page 106, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.</li> <li>11. Estimated increase or decrease in annual revenues due</li> </ul>		
<ol> <li>None</li> <li>None</li> <li>None</li> <li>None</li> <li>None</li> <li>See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.</li> </ol>	nam of C such 5. In distr and Con the app Eac	tes of parties, rents and o ommission authorizing lea n authorization. mportant extension or red ibution system: State ten date operations began or mission authorization, if a approximate number of cu oximate annual revenues h natural gas company mi	ther conditions. State name ase and give reference to uction of transmission or ritory added or relinquished ceased and give reference to any was required. State also ustomers added or lost and s of each class of service.	to important rate changes: approximate amount of incr revenue classification. Stat affected. 12. If the important change respondent company appea stockholders are applicable the data required by instruc	State effective date and rease or decrease of each te the number of customers as during the year relating to the aring in the annual report to in every respect and furnish tions 1 to 11 above, such notes	
<ol> <li>None</li> <li>None</li> <li>None</li> <li>None</li> <li>None</li> <li>See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.</li> </ol>		The second s				
<ol> <li>None</li> <li>None</li> <li>See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.</li> </ol>						
<ol> <li>None</li> <li>See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.</li> </ol>	3.	None				
<ol> <li>See notes 11, 12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt," beginning on page 123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.</li> </ol>	4.	None				
123-17 and "Preferred and Preference Securities" and "Short-Term Credit Arrangements and Borrowings," beginning on page 123-18.	5.	None				
7. None	6.	123-17 and "Preferred ar				
	7.	None				

Nam	ne of Respondent	This Report Is:	Date of Report	Year of Report				
DTE	Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	2018/Q4				
	IMPORTANT CHANGES DURING THE YEAR (Continued)							
8.	Not Applicable							
9.	For information on material proceedings and matters related to DTE Gas Company and its subsidiaries, see Notes 7 and 15 of the Consolidated Financial Statements, "Regulatory Matters" and Commitments and Contingencies," beginning on pages 123-11 and 123-19, respectively.							
10.	None							
11.	None							
12.	Important Changes - Se	ee Notes to the Consolidated Fina	ancial Statements on page 1	22.				

Line No. 1 2 4 3 6 4 7 5 6 7 6 7 6 7 6 7 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 7 10 8 10 8 10 10 10 10 10 10 10 10 10 10 10 10 10	s Company       (1) [ x ] An Original         (2) [ ] A Resubmission         COMPARATIVE BALANCE SHEET (ASSE         Title of Account         (a)         UTILITY PLANT         Juil (101-106, 114, 118)         Construction Work in Progress (107)         OTAL Utility Plant (Enter Total of lines 2 and 3)         Less) Accum. Prov. for Depr. Amort. Depl.         (108, 111, 115, 119)         Met Utility Plant (Enter Total of line 4 less 5)         Juiclear Fuel (120.1-120.4, 120.6)         Less) Accum. Prov. for Amort. of Nucl. Fuel         Assemblies (120.5)         Met Utility Plant (Enter Total of line 7 less 8)         Met Utility Plant (Enter Total of line 7 less 8)         Met Utility Plant (Enter Total of line 7 less 8)         Met Utility Plant (Enter Total of line 7 less 8)         Met Utility Plant (Enter Total of line 7 less 8)         Met Utility Plant (Enter Total of line 7 less 8)         Met Utility Plant Adjustments (116)         Gas Stored-Base Gas (117.1)         System Balancing Gas (117.2)         Gas Owed to System Gas (117.4)         THER PROPERTY AND INVESTM	Ref. Page No. (b) 200-201 200-201 122-123 220 220 220 220 220 220	DEBITS) Balance at Beginning of Year (c) 4,846,317,032 290,003,158 5,136,320,190 2,044,386,357 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 35,302,719 0 0 0 0	132,800 5,540,66 2,103,873 3,436,78 3,436,78
No.         I           1         2         Uff           3         Ca           4         TC           5         (L           6         Na           7         Na           8         (L           9         Na           10         Na           11         Uff           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Of           24         Si           25         Da           26         Ar           27         Of	COMPARATIVE BALANCE SHEET (ASSE         Title of Account         (a)         UTILITY PLANT         Jtility Plant (101-106, 114, 118)         Construction Work in Progress (107)         OTAL Utility Plant (Enter Total of lines 2 and 3)         Less) Accum. Prov. for Depr. Amort. Depl.         (108, 111, 115, 119)         Jet Utility Plant (Enter Total of line 4 less 5)         Juclear Fuel (120.1-120.4, 120.6)         Less) Accum. Prov. for Amort. of Nucl. Fuel         Assemblies (120.5)         Jet Utility Plant (Enter Total of line 7 less 8)         Jet Utility Plant (Enter Total of lines 6 and 9)         Jtility Plant Adjustments (116)         Das Stored -Base Gas (117.1)         Dystem Balancing Gas (117.2)         Das Stored in Reservoirs and Pipelines-Noncurrent (117.3)         Das Owed to System Gas (117.4)         THER PROPERTY AND INVESTMENTS         Jonutility Property (121)         Less) Accum. Prov. for Depr. and Amort. (122)	Ref. Page No. (b) 200-201 200-201 122-123 220 220 220 220 220 220	Balance at Beginning of Year (c) 4,846,317,032 290,003,158 5,136,320,190 2,044,386,357 3,091,933,833 0 0 0 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 0 3,091,933,833 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	End of Y (d) 5,407,852 132,800 5,540,66 2,103,873 3,436,78 3,436,78
No.         I           1         2         Uff           3         Ca           4         TC           5         (L           6         Na           7         Na           8         (L           9         Na           10         Na           11         Uff           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Of           24         Si           25         Da           26         Ar           27         Of	Title of Account (a) UTILITY PLANT Utility Plant (101-106, 114, 118) Construction Work in Progress (107) OTAL Utility Plant (Enter Total of lines 2 and 3) Less) Accum. Prov. for Depr. Amort. Depl. (108, 111, 115, 119) Aet Utility Plant (Enter Total of line 4 less 5) Auclear Fuel (120.1-120.4, 120.6) Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5) Aet Nuclear Fuel (Enter Total of line 7 less 8) Aet Utility Plant (Enter Total of lines 6 and 9) Utility Plant Adjustments (116) Das Stored-Base Gas (117.1) Dystem Balancing Gas (117.2) Das Stored in Reservoirs and Pipelines-Noncurrent (117.3) Das Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Ionutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	Ref. Page No. (b) 200-201 200-201 122-123 220 220 220 220 220 220	Balance at Beginning of Year (c) 4,846,317,032 290,003,158 5,136,320,190 2,044,386,357 3,091,933,833 0 0 0 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 3,091,933,833 0 0 0 3,091,933,833 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	End of Y (d) 5,407,852 132,800 5,540,66 2,103,873 3,436,78 3,436,78
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3         Ca           4         TC           5         (L           6         Ne           7         Ni           8         (L           9         Ne           10         Ne           11         Uf           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           19         Im           20         Im           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot	Construction Work in Progress (107) OTAL Utility Plant (Enter Total of lines 2 and 3) Less) Accum. Prov. for Depr. Amort. Depl. (108, 111, 115, 119) let Utility Plant (Enter Total of line 4 less 5) Juclear Fuel (120.1-120.4, 120.6) Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5) let Nuclear Fuel (Enter Total of line 7 less 8) let Utility Plant (Enter Total of lines 6 and 9) Utility Plant Adjustments (116) Gas Stored-Base Gas (117.1) System Balancing Gas (117.2) Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Jonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	200-201 200-201 122-123 220 220 220 220 220 220 220	290,003,158 5,136,320,190 2,044,386,357 3,091,933,833 0 0 3,091,933,833 0 3,091,933,833 0 35,302,719 0 0	132,808 5,540,66 2,103,873 3,436,78 3,436,78
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5         (L           6         Na           7         Na           8         (L           9         Na           9         Na           10         Na           11         Uff           12         Ga           13         Sy           14         Ga           15         Ga           16         OTT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Oft           24         Si           25         De           26         Ar           27         Oft	Less) Accum. Prov. for Depr. Amort. Depl. (108, 111, 115, 119) let Utility Plant (Enter Total of line 4 less 5) luclear Fuel (120.1-120.4, 120.6) Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5) let Nuclear Fuel (Enter Total of line 7 less 8) let Utility Plant (Enter Total of lines 6 and 9) Utility Plant Adjustments (116) Gas Stored-Base Gas (117.1) System Balancing Gas (117.2) Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Ionutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	2,044,386,357 3,091,933,833 0 0 0 3,091,933,833 0 35,302,719 0 0	2,103,873 3,436,78 3,436,78
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7         Ni           8         (L           As         9           10         Na           11         Uff           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           19         In           20         In           21         (F           22         Na           23         Of           24         Si           25         Da           26         Ar           27         Of	Net Utility Plant (Enter Total of line 4 less 5)         Juclear Fuel (120.1-120.4, 120.6)         Less) Accum. Prov. for Amort. of Nucl. Fuel         Assemblies (120.5)         Net Nuclear Fuel (Enter Total of line 7 less 8)         Jet Utility Plant (Enter Total of lines 6 and 9)         Jtility Plant Adjustments (116)         Gas Stored-Base Gas (117.1)         System Balancing Gas (117.2)         Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3)         Gas Owed to System Gas (117.4)         THER PROPERTY AND INVESTMENTS         Jonutility Property (121)         Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	0 0 3,091,933,833 0 35,302,719 0 0	3,436,78
7         Ni           8         (L           As         9           10         Na           11         Uff           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           19         In           20         In           21         (F           22         Na           23         Of           24         Si           25         Da           26         Ar           27         Of	Auclear Fuel (120.1-120.4, 120.6) Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5) Net Nuclear Fuel (Enter Total of line 7 less 8) Net Utility Plant (Enter Total of lines 6 and 9) Jitility Plant Adjustments (116) Das Stored-Base Gas (117.1) Dystem Balancing Gas (117.2) Das Stored in Reservoirs and Pipelines-Noncurrent (117.3) Das Stored to System Gas (117.4) THER PROPERTY AND INVESTMENTS Nonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	0 0 3,091,933,833 0 35,302,719 0 0	3,436,78
8         (L           9         Na           10         Na           11         U1           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           19         In           20         In           21         (F           22         Na           23         Ot           24         Si           25         Da           26         Ar           27         Ot	Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5) Net Nuclear Fuel (Enter Total of line 7 less 8) Net Utility Plant (Enter Total of lines 6 and 9) Utility Plant Adjustments (116) Bas Stored-Base Gas (117.1) Bas Stored -Base Gas (117.2) Bas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Bas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Nonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	0 3,091,933,833 0 35,302,719 0 0	3,436,78
As           9         Ne           10         Ne           11         Uf           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           18         (L           19         In           20         In           21         (F           22         Na           23         Of           24         Si           25         De           26         Ar           27         Of	Assemblies (120.5) Net Nuclear Fuel (Enter Total of line 7 less 8) Net Utility Plant (Enter Total of lines 6 and 9) Utility Plant Adjustments (116) Gas Stored-Base Gas (117.1) System Balancing Gas (117.2) Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Nonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	0 3,091,933,833 0 35,302,719 0 0	
9         Ne           10         Ne           11         Uf           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           18         (L           19         In           20         In           21         (F           22         Na           23         Of           24         Si           25         De           26         Ar           27         Of	Jet Nuclear Fuel (Enter Total of line 7 less 8)         Jet Utility Plant (Enter Total of lines 6 and 9)         Utility Plant Adjustments (116)         Gas Stored-Base Gas (117.1)         System Balancing Gas (117.2)         Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3)         Gas Owed to System Gas (117.4)         THER PROPERTY AND INVESTMENTS         Jonutility Property (121)         Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	3,091,933,833 0 35,302,719 0 0	
10         Ne           11         Uf           12         Ga           13         Sy           14         Ga           15         Ga           16         OTT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot	Net Utility Plant (Enter Total of lines 6 and 9)         Utility Plant Adjustments (116)         Deas Stored-Base Gas (117.1)         Dystem Balancing Gas (117.2)         Deas Stored in Reservoirs and Pipelines-Noncurrent (117.3)         Deas Owed to System Gas (117.4)         THER PROPERTY AND INVESTMENTS         Nonutility Property (121)         Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	3,091,933,833 0 35,302,719 0 0	
11         Uf           12         Ga           13         Sy           14         Ga           15         Ga           16         OT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Of           24         Si           25         De           26         Ar           27         Of	Utility Plant Adjustments (116) Gas Stored-Base Gas (117.1) System Balancing Gas (117.2) Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Jonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	0 35,302,719 0 0	
12       Ga         13       Sy         14       Ga         15       Ga         16       OTT         17       Na         18       (L         19       Im         20       Im         21       (F         22       Na         23       Ot         24       Si         25       De         26       Ar         27       Ot	Cas Stored-Base Gas (117.1) System Balancing Gas (117.2) Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Ionutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 220 220 221	35,302,719 0 0	35,302
13         Sy           14         Ga           15         Ga           16         OTI           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot	System Balancing Gas (117.2) Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) IFHER PROPERTY AND INVESTMENTS Jonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 220 220 221	0 0	35,302
14         Ga           15         Ga           16         OT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Of           24         Si           25         De           26         Ar           27         Of	Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3) Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Jonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 220 221	0	
15         Ga           16         OT           17         No           18         (L           19         In           20         In           21         (F           22         No           23         Ot           24         Si           25         De           26         Ar           27         Ot	Gas Owed to System Gas (117.4) THER PROPERTY AND INVESTMENTS Jonutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	220 221		4
16         OT           17         Na           18         (L           19         Im           20         Im           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot	THER PROPERTY AND INVESTMENTS Ionutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	221	0	
17         Na           18         (L           19         Im           20         In           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot	Ionutility Property (121) Less) Accum. Prov. for Depr. and Amort. (122)	221		
18         (L           19         Im           20         Im           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot	Less) Accum. Prov. for Depr. and Amort. (122)			
19         In           20         In           21         (F           22         Na           23         Ot           24         Si           25         De           26         Ar           27         Ot			2,011,324	2,01
20         In           21         (F           22         No           23         Ot           24         Si           25         De           26         Ar           27         Ot	ovestments in Associated Companies (123)	221	1,099,773	1,16
21         (F           22         No           23         Ot           24         Si           25         De           26         Arr           27         Ot		222-223	0	
22         No           23         Ot           24         Si           25         De           26         Ar           27         Ot	nvestments in Subsidiary Companies (123.1)	224-225	14,595,712	15,894
23         Of           24         Si           25         De           26         Ar           27         Of	For cost of Account 123.1 See Footnote Page 224, line 42)			
24         Si           25         De           26         Ar           27         Ot	Ioncurrent Portion of Allowances		0	
25 De 26 Ar 27 Of	Other Investments (124)	222-223,229	2,200,548	2,263
26 Ar 27 Ot	Sinking Funds (125)		0	
27 Ot	Depreciation Fund (126)		0	
	mortization Fund - Federal (127)		0	
DO LIT	Other Funds (128)		22,155,828	21,235
	Portion of Derivative Assets (175)		0	
	Portion of Derivative Assets - Hedges (176)		. 0	
30   TC	OTAL Other Property and Investments		39,863,639	40,244
·	(Total of lines 17 thru 29)			
31 CU	JRRENT AND ACCRUED ASSETS			
	Cash (131)		324,712	283
	Special Deposits (132-134)		0	
the second s	Vorking Fund (135)		0	
	emporary Cash Investments (136)	222-223	0	
36 No	lotes Receivable (141)	228A	1,100,193	986
	Customer Accounts Receivable (142)	228A	207,997,743	237,729
	Other Accounts Receivable (143)	228A	28,913,663	32,463
39 (L	Less) Accum. Prov. for Uncoll. AcctCredit (144)	228A	15,915,338	33,916
40 No	lotes Receivable from Associated Companies (145)	228B	235,801	2,295
41 Ac	ccounts Receivable from Associated Companies (146)	228B	22,335,784	25,112
42 Fu	uel Stock (151)	228C	0	
43 Fu	uel Stock Expenses Undistributed (152)	228C	0	
44 Re	Residuals (Elec) and Extracted Products (Gas) (153)	228C	0	
45 Pla	lant Materials and Operating Supplies (154)	228C	13,885,848	13,536
	ferchandise (155)	228C	0	
		228C	0	
48 Nu	other Materials and Supplies (156)		0	

Name	of Respondent This Report Is:	Date of Re	•	Year of Report
DTE G	as Company (1) [x ] An Original (2) [ ] A Resubmission	(Mo, Da, Y	(r)	2018/Q4
	COMPARATIVE BALANCE SHEET (ASSETS /	AND OTHER D	EBITS) (Continued)	)
		Ref.	Balance at	Balance at
Line	Title of Account	Page No.	Beginning of Year	End of Year
No.	(a)	(b)	(C)	(d)
49	Allowances (158.1 and 158.2)		0	
50	(Less) Noncurrent Portion of Allowances		0	
51	Stores Expense Undistributed (163)	227C	2,316,665	2,336,29
52	Gas Stored Underground-Current (164.1)	220	28,596,586	48,376,73
53	Liquefied Natural Gas Stored and Held for		. 0	
	Processing (164.2-164.3)	220		
54	Prepayments (165)	226,230	16,002,431	16,827,90
55	Advances for Gas (166-167)	229	0	
56	Interest and Dividends Receivable (171)		0	
57	Rents receivable (172)		4,098,781	4,516,45
58	Accrued Utility Revenues (173)		139,042,684	111,691,72
59	Miscellaneous Current and Accrued Assets (174)		66,823,294	57,095,13
60	Derivative Instrument Assets (175)		0	
61	(Less) LT Portion of Derivative Instrument Assets (175)		0	
62	Derivative Instrument Assets - Hedges (176)		0	
63	(Less) Derivative Instrument Assets - Hedges (176)		0	
64	TOTAL Current and Accrued Assets		515,758,847	519,337,09
	(Enter Total of lines 32 thru 63)			
65	DEFERRED DEBITS			
66	Unamortized Debt Expenses (181)		5,684,782	6,908,62
67	Extraordinary Property Losses (182.1)	230	0	· · · ·
68	Unrecovered Plant & Regulatory Study Costs (182.2)	230	0	
69	Other Regulatory Assets (182.3)	232	935,640	
70	Prelim. Survey & Invest. Charges ( Electric) (183)		0	
71	Prelim. Survey & Invest. Charges (Gas) (183.1, 183.2)	231	0	
72	Clearing Accounts (184)		0	
73	Temporary Facilities		0	
74	Miscellaneous Deferred Debits (186)	233	1,055,496,286	1,042,383,27
75	Def. Losses from Disposition of Utility Plant (187)		0	
76	Research, Devel. and Demonstration Expend. (188)	352-353	0	
77	Unamortized Loss on Reacquired Debt (189)		18,619,893	17,034,90
78	Accumulated Deferred Income Taxes (190)	234-235	176,665,119	176,380,98
79	Unrecovered Purchased Gas Costs (191)		0	
80	TOTAL Deferred Debits (Enter Total of lines 66 thru 79)		1,257,401,720	1,242,707,79
81	TOTAL Assets and Other Debits		4,940,260,758	5,274,379,81
	(Enter Total of lines 10 - 15, 30, 64 and 80)		.,,,,,	

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Name	e of Respondent	This Report Is:		Date of Report	Year of Report
DTE	Gas Company	(1) [ x ] An Original		(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmissi	ion		
	COMPARATIVE BALANCE	SHEET (LIABILITIES )	AND O	THER CREDITS)	
		R	lef.	Balance at	Balance at
Line	Title of Account	Pag	e No.	Beginning of Year	End of Year
No.	(a)	(	b)	(c)	(d)
1	PROPRIETARY CAPITAL				
2	Common Stock Issued (201)	250	-251	10,300,000	10,300,000
3	Preferred Stock Issued (204)	250	-251	0	0
4	Capital Stock Subscribed (202, 205)		52	0	0
5	Stock Liability for Conversion (203, 206)		52	0	0
6	Premium on Capital Stock (207)	and the second	52	0	0
7	Other Paid-In Capital (208-211)		53	704,044,356	859,044,356
8	Installments received on Capital Stock (212)		52	0	0
9	(Less) Discount on Capital Stock (213)		54	0	0
10	(Less) Capital Stock Expense (214)		54	0	0
11	Retained Earnings (215, 215.1, 216)	118	-119	751,058,436	787,054,611
12	Unappropriated Undistributed Subsidiary			10,573,206	11,872,450
	Earnings (216.1)		-119		
13	(Less) Reacquired Capital Stock (217)		-251	0	0
14	Accumulated Other Comprehensive Income (2		17	(171,042)	(62,181)
15	TOTAL Proprietary Capital (Enter Total of line	s z thru 14)		1,475,804,956	1,668,209,236
16 17	LONG-TERM DEBT Bonds (221)	256	-257	1,330,000,000	1,550,000,000
18	(Less) Reacquired Bonds (222)		-257	1,330,000,000	1,330,000,000
19	Advances from Associated Companies (223)		-257	0	0
20	Other Long-Term Debt (224)		-257	0	0
21	Unamortized Premium on Long-Term Debt (22		-259	0	0
22	(Less) Unamortized Discount on	200	200	423,996	367,354
	Long-Term Debt-Debit (226)	258	-259	,	
23	(Less) Current Portion of Long-Term Debt			0	0
24	TOTAL Long-Term Debt (Enter Total of lines	17 thru 23)		1,329,576,004	1,549,632,646
25	OTHER NONCURRENT LIABILITIES				
26	Obligations Under Capital Leases-Noncurrent	- (227)		0	0
27	Accumulated Prov. for Property Insurance (22	.8.1) -		0	0
28	Accumulated Prov. for Injuries and Damages	(228.2) -		12,726,600	12,141,745
29	Accumulated Prov. for Pensions and Benefits	(228.3) -		108,205,600	100,345,792
30	Accumulated Misc. Operating Provisions (228			1,815,200	1,815,200
31	Accumulated Provision for Rate Refunds (229	) -		674,430	4,515,194
32	LT Portion of Derivative Instrument Liabilities			0	0
33	LT Portion of Derivative Instrument Liabilities	- Hedges		0	0
34	Asset Retirement Obligations (230)			149,517,699	156,185,312
				272,939,529	275,003,243
35	TOTAL Other Noncurrent Liabilities	1			
	(Enter Total of lines 26 thru 34)				
36	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES				
36 37	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt			0	0
36 37 38	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231)		60A	299,753,392	0 188,894,152
36 37 38 39	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231) Accounts Payable (232)	-		299,753,392 174,304,630	0 188,894,152 207,549,155
36 37 38 39 40	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231) Accounts Payable (232) Notes Payable to Associated Companies (233)	- 3) 26	 60B	299,753,392 174,304,630 54,963,458	0 188,894,152 207,549,155 7,432,274
36 37 38 39 40 41	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231) Accounts Payable (232) Notes Payable to Associated Companies (233) Accounts Payable to Associated Companies (		 60B 60B	299,753,392 174,304,630 54,963,458 40,415,913	0 188,894,152 207,549,155 7,432,274 45,736,545
36 37 38 39 40 41 42	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231) Accounts Payable (232) Notes Payable to Associated Companies (233 Accounts Payable to Associated Companies ( Customer Deposits (235)	- 3) 26 234) 26 -	 60B 60B 	299,753,392 174,304,630 54,963,458 40,415,913 8,315,296	0 188,894,152 207,549,155 7,432,274 45,736,545 7,037,014
36 37 38 39 40 41 42 43	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231) Accounts Payable (232) Notes Payable to Associated Companies (233 Accounts Payable to Associated Companies ( Customer Deposits (235) Taxes Accrued (236)		 60B 60B  -263	299,753,392 174,304,630 54,963,458 40,415,913 8,315,296 1,856,012	0 188,894,152 207,549,155 7,432,274 45,736,545 7,037,014 (7,170,120)
36 37 38 39 40 41 42	(Enter Total of lines 26 thru 34) CURRENT AND ACCRUED LIABILITIES Current Portion of Long-Term Debt Notes Payable (231) Accounts Payable (232) Notes Payable to Associated Companies (233 Accounts Payable to Associated Companies ( Customer Deposits (235)		 60B 60B 	299,753,392 174,304,630 54,963,458 40,415,913 8,315,296	0 188,894,152 207,549,155 7,432,274 45,736,545

	e of Respondent This Report is		of Re		Year of Report
DTE Gas Company (1) [x] An Original (Mo, Da, Yr)					2018/Q4
	(2) [ ] A Resubmission COMPARATIVE BALANCE SHEE		PEDI	TS) (Continued)	
1	COMPARATIVE BALANCE SHE		ef.	Balance at	Balance at
Line	Title of Account	Page	e No.	Beginning of Year	End of Year
No.	(a)	(1	b)	(c)	(d)
47	Matured Interest (240)			0	(
48	Tax Collections Payable (241)			3,999,749	3,898,85
49	Misc. Current and Accrued Liabilities (242)			89,372,424	70,649,559
50	Obligations Under Capital Leases-Current (243)			0	(
51	Derivative Instrument Liabilities (244)			0	(
52	(Less) LT Portion of Derivative Instrument Liabil	ties		0	(
53	Derivative Instrument Liabilities - Hedges (245)			0	(
54	(Less) LT Portion of Derivative Instrument Liabil	ties - Hedges		0	(
55	Federal Income Taxes Accrued for Prior Years (	246)		0	(
56	State and Local Taxes Accrued for Prior Years (	246.1)		0	(
57	Federal Income Taxes Accrued for Prior Years -			0	C
	Adjustments (247)				
58	State and Local Taxes Accrued for Prior Years -			0	(
	Adjustments (247.1)				
59	TOTAL Current and Accrued Liabilities			685,258,136	539,518,014
	(Enter total of lines 37 thru 58)				
60	DEFERRED CREDITS				
61	Customer Advances for Construction (252)			0	C
62	Accumulated Deferred Investment Tax Credits (	255)		2,157,254	1,365,002
63	Deferred Gains from Disposition of Utility Plt. (2)	56)		0	(
64	Other Deferred Credits (253)			45,381,912	24,954,503
65	Other Regulatory Liabilities (254,285 and 286)			450,269,340	483,571,657
66	Unamortized Gain on Reacquired Debt (257)			0	, , , , , , , , , , , , , , , , ,
67	Accumulated Deferred Income Taxes - Accelera	ted Amortization (281)		0	C
68	Accumulated Deferred Income Taxes - Other Pr			392,918,181	433,430,544
69	Accumulated Deferred Income Taxes - Other (23			285,955,446	298,694,967
70	TOTAL Deferred Credits (Enter Total of lines 61	······		1,176,682,133	1,242,016,673
	TOTAL Liabilities and Other Credits			4,940,260,758	5,274,379,812
71					

Name	of Respondent	This Report is:	Date of Report	**************************************	Year of Report		
DTE Gas Company (1) [x] An Original			(Month, Day, Year	2018/Q4			
		(2) [ ] A Resubmission STATEMENT OF IN(	COME FOR THE YEAF	>			
1. Re	port amounts for acco				nsettled		
	•	m Utility Plant Leased to	rate proceedings v	<ol><li>Give concise explanations concerning unsettled rate proceedings where a contingency exists such that</li></ol>			
		umn (l, k, m, o) in a similar		ial amount may need to			
1		nt. Spread the amount(s) over		ers or which may result in			
	imns (c) and (d) totals	ate. Include these amounts		v with respect to power or each year affected the gr	•		
	port amounts in accou			he contingency relates ar			
	•	me manner as accounts 412	•	an explanation of the ma	•		
	13 above.	and 10 for Natural Cas		ghts of the utility to retain			
		and 10 for Natural Gas 04.1, 404.2, 404.3, 407.1,	purchases	is paid with respect to po	wer and gas		
and 40		,,,,		xplanations concerning si	gnificant		
		ant notes regarding the	amounts of any re	funds made or received o	luring the year		
statem	nent of income or any a		(Ref.)	TO.	TAL		
Line		Account	Page No.	Current Year	Previous Year		
No.		(a)	(b)	(c)	(d)		
1	U	TILITY OPERATING INCOME					
2	Gas Operating Rever	nues (400)	300-301	1,415,111,355	1,368,290,310		
3	Operating Expenses						
4	Operation Expens	es (401)	320-325	887,440,871	830,022,136		
5	Maintenance Expe	enses (402)	320-325	44,429,108	46,832,764		
6	Depreciation Expe	enses (403)	336-338	115,729,854	105,755,548		
7	Depreciation Expe	ense for Asset Retirement Costs (403.1)		87,783	96,359		
8	Amort. & Depl. Of	Utility Plant (404-405)	336-338	5,643,149	5,213,405		
9		lant Acq. Adj. (406)	336-338	0	0		
- 10	Amort. Of Property Regulatory Study	y Losses, Unrecovered Plant and Costs (407.1)		0	0		
11	Amort. Of Convers	sion Expenses (407.2)		0	0		
12	Regulatory Debits	(407.3)		1,636,089	2,510,607		
13	(Less) Regulatory	Credits (407.4)		284,565	0		
14	Taxes Other Than	Income Taxes (408.1)	262-263	71,965,496	64,031,371		
15	Income Taxes - Fe	ederal (409.1)	262-263	2,059,011	6,668,901		
16	Income Taxes - Of	ther (409.1)	262-263	7,409,687	8,544,934		
17	Provision for Defer	rred Income Taxes (410.1)	234,272-277	121,567,109	173,874,026		
18	(Less) Provision fo	or Deferred Income Taxes Cr. (411.1)	234,272-277	67,972,190	98,128,943		
19	Investment Tax Cr	redit Adj Net (411.4)	266	(792,252)	(899,820)		
20	(Less) Gains from	Disp. Of Utility Plant (411.6)		0	0		
21	Losses from Disp.	Of Utility Plant (411.7)		0	0		
22	(Less) Gains from	Disposition of Allowances (411.8)		0	0		
23	Losses from Dispo	osition of Allowances (411.9)		0	0		
24	Accretion Expense	e (411.10)		8,443,419	8,096,427		
25		Dperating Expenses lines 4 thru 24)		1,197,362,569	1,152,617,715		
26		perating Income <i>(Enter Total of</i> 5) (Carry forward to page 117, line 27)		217,748,786	215,672,595		

Name of Respondent	This Report Is:	Date of Report	Year of Report		
DTE Gas Company	(1) [ x ] An Original	(Mo, Da, Yr)	2018/Q4		
	(2) [ ] A Resubmission				
	STATEMENT OF INCOME FO	R THE YEAR (Continued)			
resulting from settlement of any rate pr	oceeding affect-	basis of allocations and apportion	onments from those used		
ing revenues received or costs incurre	d for power or gas	in the preceding year. Also give	in the preceding year. Also give the approximate dollar		
purchases, and a summary of the adju	stments made to	effect of such changes.	effect of such changes.		
balance sheet, income, and expenses	accounts.	<ol><li>Explain in a footnote if the previous year's figures</li></ol>			
<ol><li>If any notes appearing in the rep</li></ol>	ort to stockholders	are different from that reported	are different from that reported in prior reports.		
are applicable to this Statement of Inco	ome, such notes	10. If the columns are insuff	10. If the columns are insufficient for reporting addi-		
may be attached at page 122.		tional utility departments, supply	tional utility departments, supply the appropriate account		
8. Enter on page 122 a concise exp	planation of only	titles, lines 2 to 23, and report th	titles, lines 2 to 23, and report the information in the blank		
those changes in accounting methods	made during the		space on page 122 or in a supplemental statement.		
year which had an effect on net income	e, including the				

	UTILITY	OTHER UTILITY		GAS UTILITY		ELECTRIC UTILITY	
Line No.	Previous Year (j)	Current Year (i)	Previous Year (h)	Current Year (g)	Previous Year (f)	Current Year (e)	
			1,368,290,310	1,415,111,355			
			830,022,136	887,440,871			
			46,832,764	44,429,108			
			105,755,548	115,729,854			
			96,359	87,783			
			5,213,405	5,643,149			
			0	0			
			0	0			
			0	0			
	-		2,510,607	1,636,089			
			0	284,565			
			64,031,371	71,965,496			
			6,668,901	2,059,011			
			8,544,934	7,409,687			
			173,874,026	121,567, <b>10</b> 9			
			98,128,943	67,972,190			
			(899,820)	(792,252)			
			0	0			
			0	0			
			0	0			
			0	0			
			8,096,427	8,443,419			
			1,152,617,715	1,197,362,569			
			215,672,595	217,748,786			

i vuin	e of Respondent	This Report is: (1) [x] An Original	Date of Report		Year of Report
	DTE Gas Company	(Month, Day, Y	ear)	2018/Q4	
		(2) [ ] A Resubmission			
	Г	STATEMENT OF INCOME PER THE			T A 1
Line	Account		(Ref.) Page No.	Current Year	TAL Previous Year
No.	(a)		(b)	(c)	(d)
27	Net Utility Operating Income (Carrie	ed forward from Page 114)	- (5)	217,748,786	215,672,595
28	Other Income and Deduction			211,110,100	210,012,000
29	Other Income				
30	Nonutility Operating Income				
31		Jobbing and Contract Work (415)		2,330,763	40,504
32		andising, Job & Contract Work (416)		2,575,509	(2,889
33	Revenue From Non Utility Oper	ations (417)		0	( /
34	(Less) Expenses of Nonutility (	Operations (417.1)		0	C
35	Nonoperating Rental Income (4			0	C
36	Equity in Earnings of Subsidiary	v Companies (418.1)	119	1,299,244	1,141,525
37	Interest and Dividend Income (41	9)		5,865,393	7,043,483
38	Allowance for Other Funds Used			6,588,907	5,297,859
39	Miscellaneous Nonoperating Inco			1,899,678	2,912,249
40	Gain on Disposition of Property (4	21.1)		132,749	C
41	TOTAL Other Income (Enter To	tal of lines 31 thru 40)		15,541,225	16,438,509
42	Other Income Deductions				
43	Loss on Disposition of Property (4	21.2)		0	0
44	Miscellaneous Amortization (425)		340	0	0
45	Donations (426.1)		340	6,188,462	32,813,266
46	Life Insurance (426.2)		340	0	0
47	Penalties (426.3)		340	387,700	153,861
48	Expenditures for Certain Civic, Po	lititcal, and Related Activities (426.4)	340	816,525	763,603
49	Other Deductions (426.5)		340	2,838,484	238,467
50	TOTAL Other Income Deduction	ns (Total of lines 43 thru 49)		10,231,171	33,969,197
51	Taxes Applic. To Other Income and	Deductions			
52	Taxes Other Than Income Taxes	(408.2)	262-263	30,000	30,000
53	Income Taxes – Federal (409.2)		262-263	(7,512,178)	(6,668,900
54	Income Taxes Other (409.2)		262-263	(2,507,313)	(1,335,513
55	Provision for Deferred Inc. Taxes		234,272-277	16,024,918	6,552,096
56	(Less) Provision for Deferred Inco		234,272-277	2,221,930	11,352,225
57	Investment Tax Credit Adj Net	· · · · · · · · · · · · · · · · · · ·		0	0
58	(Less) Investment Tax Credits (42			0	0
59	TOTAL Taxes on Other Inc. and			3,813,497	(12,774,542
60	Net Other Income and Deduction	s (Enter Total of lines 41, 50, 59)		1,496,557	(4,756,146
61	Interest Charges				
	Interest on Long-Term Debt (427)			63,743,727	61,603,652
	Amort. Of Debt Disc. And Expenses		258-259	641,284	616,975
	Amortization of Loss on Reacquired			1,584,987	1,584,987
	(Less) Amort. Of Premium on Debt-		258-259	0	0
	(Less) Amortization of Gain on Rea	····		0	0
67	Interest on Debt to Assoc. Companie	es (430)	340	862,224	293,020
68	Other Interest Expenses (431)		340	6,258,606	3,701,014
69		ds Used During Construction-Cr.(432)		3,140,905	2,504,187
70	Net Interest Charges (Enter Total			69,949,923	65,295,461
71	Income Before Extraordinary items	(Enter Total of lines 27, 60 and 70)		149,295,420	145,620,988
72	Extraordinary Items				
73	Extraordinary Income (434)			0	0
	(Less) Extraordinary Deductions (43			0	0
75	Net Extraordinary Items (Enter To			0	0
76	Income TaxesFederal and Other ( Extraordinary Items After Taxes (En		262-263	0	0
77					

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Name of Respondent	This Report is:	Date of Report	Year of Report
DTE Gas Company (1) [ X ] An Original		(Month, Day, Year)	2018/Q4
	(2) [ ] Resubmission		L
		ED INCOME TAX EXPENS	
1. Report on this page the charges to acc			ncome tax expenses reported on
and 420 reported in the contra accounts 1 283 and 284.	190, 281, 282	found on these pages, the	ctly reconcile with the amounts
2. The charges to the subaccounts of 410	0 and 411 found	information requested in in	
on pages 114-117 should agree with the s		#3, on a separate page.	
reported on these pages			
Line No.		Electric Utility	Gas Utility
1 Debits to Account 410 from:		Libblind Otimity	
2 Account 190			9,811,776
3 Account 281			-
4 Account 282			98,073,330
5 Account 283			13,682,003
6 Account 284			-
7 Reconciling Adjustments			-
			121,567,109
8 TOTAL Account 410.1 (on pages 1	14-155 line 14)		
9 TOTAL Account 410.2 (on page 11 10 Credits to Account 411 from:	17 line 45)		
10 Credits to Account 411 from: 11 Account 190			9,759,368
12 Account 281			-
13 Account 282			54,566,595
14 Account 283			3,646,227
15 Account 284			-
16 Reconciling Adjustments			-
			07.070.100
17 TOTAL Account 411.1 (on pages 1	14-115 line 15)		67,972,190
18 TOTAL Account 411.2 (on pages 1	17 line 46)		
19 Net ITC Adjustment:			
20 ITC Utilized for the Year DR			-
21 ITC Amortized for the Year CR			(792,252)
22 ITC Adjustments:			
23 Adjust last year's estimate to	actual per filed return		-
24 Other (specify)			-
25 Net Reconciling Adjustments Acco	unt 411.4*		(792,252)
26 Net Reconciling Adjustments Acco	unt 411.5**		
27 Net Reconciling Adjustments Acco	unt 420***		

\* on pages 114-15 line 19 \*\* on page 117 line 57 \*\*\* on page 117 line 58

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Name of Respondent DTE Gas Company	This Report Is: (1) [ X ] An Original (2) [ ] Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2018/Q4			
RECONCILIATION OF DEFERRED INCOME TAX EXPENSE (Continued)							
deferred income tax expenses 114-117 with the a	reconciliation of the applicable ense subaccount(s) reported on amount reported on these pages. acounts (other than accounts 190		other than accou	tory authority to utilize unts 190 or 281-284 for tax expense(s).			
Other Utility	Total Utility	Other Income	Total Company	Line No.			
				1			
	9,811,776	6,778,491	16,590,267	2			
	-		-	3			
	98,073,330	4,083,323	102,156,653	4			
	13,682,003	5,163,104	18,845,107	5			
	-		-	6			
	-		-	7			
	121,567,109			8			
		16,024,918		9			
				10			
	9,759,368	3,159,436	12,918,804	11			
	-		-	12			
	54,566,595	(937,506)	53,629,089	13			
	3,646,227		3,646,227	14			
	-		-	15			
			-	16			
	67,972,190			17			
•		2,221,930		18			
				19			
	-		-	20			
	(792,252)		(792,252)	21			
	-		-	22			
	-		-	23			
			-	24			
	(792,252)			25			
				26			
				27			

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	of Respondent as Company	This Report Is: (1) [ X ] An Origin		Date of Report (Mo, Da, Yr)		Year of Report 2018/Q4	
	(2) [ ] A Resubmission OPERATING LOSS CARRYFORWARD						
Filli	n below when the		s an operating loss, loss ca		ward whene	ever or wherever	
	r	· ·	applicable.				
				Loss Utili	zed		
Line	Year	Operating Loss	Loss Carryforward (F) or Carryback (B)	Amount	Year	Balance Remaining (f)	
No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 45 36 37 38 9 40 31 32 33 45 36 37 38 39 40 31 32 33 45 36 37 38 39 40 31 32 33 45 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 37 38 39 40 30 37 38 39 40 37 38 39 40 30 37 38 39 40 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 30 30 30 30 30 30 30 30 3	(a) 2009 2015 2016	(b) 397,270,460	(c) (B) (F) (F) (F) (F) (F) (F) (F) (F) (F)	(d) 20,195,035 35,392,049 36,107,654 75,806,182 22,784,178 56,208,185 91,875,640 15,595,081	(e) 2008 2010 2011 2012 2013 2014 2017 2018	(f) 377,075,425 341,683,376 305,575,722 229,769,540 206,985,362 150,777,177 152,691,795 217,498,415 125,622,775 110,027,694	

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Name	of Respondent	This Report Is:		Date of Report	Year of Report	
DTE Gas Company		(1) [ X ] An Origin		(Mo, Da, Yr)	2018/Q4	
	STATEMENT OF RETAINED EARNINGS FOR THE YEAR					
<ol> <li>Report all changes in appropriate retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.</li> <li>Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b).</li> <li>State the purpose and amount for each reservation or appropriation of retained earnings.</li> <li>List first account 439, <i>Adjustments to Retained Earnings</i>, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit, items in that order.</li> <li>Show dividends for each class and series of capital stock.</li> <li>Show separately the state and federal income tax effect of items shown in account 439, <i>Adjustments to Retained annual amount reserved or appropriated.</i> If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.</li> <li>If any notes appearing in the report to stockholders are applicable to this statement, attach them at page 122.</li> </ol>						
Line No.	UNAPPROPRIATED RE	ltem (a) TAINED EARNIN	GS (Account 216)	Contra Primary Account Affected (b)	Amount (c)	
1	Balance - Beginning of Year				751,058,436	
2	Changes (Identify by prescribed re	etained earnings a	accounts)			
3	Adjustments to Retained Earnings (		······			
4	Credit:					
5	Credit:					
6	Credit:					
7	Credit:					
8	TOTAL Credits to Retained Ea	rnings (Acct. 439)				
9	Debit: Rounding Adjustment				1	
10	Debit:					
11	Debit:					
12	Debit:					
13	TOTAL Debits to Retained Ear	nings (Acct. 439)			1	
14	Balance Transferred from Income (A	Account 433 Less	Account 418.1)		147,996,176	
15	Appropriations of Retained Earnings	s (Account 436)				
16						
17						
18						
19						
20						
21	TOTAL Appropriations of Retai		count 436)			
22	Dividends Declared - Preferred Stoc	k (Account 437)				
23						
24						
25						
26						
27						
28	TOTAL Dividends Declared - P	referred Stock (A	ccount 437)			

lame of	Respondent This Report Is: Date of Report		Year of Report
TE Gas	Company (1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission		2017/Q4
	STATEMENT OF RETAINED EARNINGS FOR THE YEAR (Conti	nued)	
	ltem	Contra Primary Account	Amount
Line		Affected	
<u>No.</u> 29	(a) Dividends Declared - Common Stock (Account 438)	(b)	(c) (112,000,00
30			(112,000,00
31			
32			
33			
34			
35	TOTAL Dividends Declared - Common Stock (Account 438)		(112,000,00
36	Transfers from Account 216.1, Unappropriated Undistributed Subsidiary Earnings		(112,000,00
37	Balance - End of Year (Enter Total of lines 1 thru 36)		787,054,61
0/			
38 39	State balance and purpose of each appropriated earnings amount at end of year and give accounting entries for any applications of appropriated retained during the year.		
40			
41			
42		· · · · · · · · · · · · · · · · · · ·	
43	TOTAL Appropriated Retained Earnings (Account 215)		
	APPROPRIATED RETAINED EARNINGS - AMORTIZATION RESERVE, FE (Account 215.1) State below the total amount set aside through appropriations of retained ea of the end of the year, in compliance with the provisions of Federally grante hydroelectric project licenses held by the respondent. If any reductions or c other than the normal annual credits hereto have been made during the yea such items in a footnote.	arnings, as d hanges	
44	TOTAL Appropriated Retained Earnings-Amortization Reserve, Federal (Acct. 215.1)		
45	TOTAL Appropriated Retained Earnings (Accounts 215 & 215.1)		
46	TOTAL Retained Earnings (Accounts 215, 215.1 & 216)		
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)		
47	Balance - Beginning of Year (Debit or Credit)		10,573,20
48	Equity in Earnings for Year (Credit) (Account 418.1)		1,299,24
49	(Less) Dividends Received (Debit)		-
50	Other Changes (Explain)		-
	Balance - End of Year (Enter Total of lines 47 thru 50)		11,872,45

Nam	e of Respondent This Report Is:	Date of Report	Year of Report	
DTE Gas Company (1) [X] An Original (Mo. Da. Yr)			2018/Q4	
(2) [ ] A Resubmission STATEMENT OF CASH FLOWS				
			to and group	
1	If the notes to the cash flow statement in the respondents annual stockholders report are applicable to this statement,	2. Under "Other" specify significant amount others	is and group	
	such notes should be attached to page 122. Information 3. Operating ActivitiesOther: Include gains			
	about noncash investing and financing activities should	pertaining to operating activities only. Gair		
	be provided on page 122. Provide also on page 122 a	pertaining to investing and financing activit		
	reconciliation between "Cash and Cash Equivalents	reported in those activities. Show on page		
	at the End of Year" with related amounts on the balance	amounts of interest paid (net of amounts ca	apitalized) and	
	sheet.	Income taxes paid.		
Line	DESCRIPTION (See Instructions for I	Explanation of Codes)	Amounts	
No.	(a)		(b)	
1	Net Cash Flow from Operating Activities:			
2	Net Income (Line 72(c) on page 117)		149,295,420	
3	Noncash Charges (Credits) to Income:		101 100 700	
4	Depreciation and Depletion		121,460,786	
5	Amortization of Regulatory Debits and Credits		1,920,654 8,443,419	
6	Accretion Expense Amortization of Loss on Reacquired Debt and Debt Is	suance Costs	2,226,271	
8	Deferred Income Taxes (Net)		67,397,907	
9	Investment Tax Credit Adjustments (Net)		(792,252)	
10	Net (Increase) Decrease in Receivables		4,917,882	
11	Net (Increase) Decrease in Inventory		(19,450,517)	
12	Net (Increase) Decrease in Allowances Inventory		(1 404 405)	
13	Net Increase (Decrease) in Payables and Accrued Ex	(penses	(1,181,425)	
14 15	Net (Increase) Decrease in Other Regulatory Assets Net Increase (Decrease) in Other Regulatory Liabilitie		20,570,683	
16				
17	7 (Less) Undistributed Earnings from Subsidiary Companies			
18	Other:			
19	Other Current and Deferred Assets and Liabilities		(3,912,027)	
20	Asset (gains) losses and impairments of the Disposi	ition of Property and Subsidiary Investments	15,970	
21 22	Other Operating Net Cash Provided by (Used in) Operating Activities		6,361,886	
23	(Total of Lines 2 thru 22)		349,386,506	
24			040,000,000	
25	Cash Flows from Investment Activities:			
26	Construction and Acquisition of Plant (including land):			
27	Gross Additions to Utility Plants (less nuclear fuel)		(428,738,741)	
28	Gross Additions to Nuclear Fuel			
<u>29</u> 30	Gross Additions to Common Utility Plant Gross Additions to Nonutility Plant			
31	(Less) Allowance for Other Funds Used During Const	truction	(6,588,907)	
32	Other:			
33	Net Property Retirements			
34	Removal Cost		(35,599,273)	
35	Cash Outflows for Plant (Total of lines 27 thru 34)		(457,749,107)	
36	Acquisition of Other Noncurrent Assets (d)			
37 38	Proceeds from Disposal of Noncurrent Assets (d)		211,679	
39				
40	Investments in and Advances to Assoc. and Subsidiary (	Companies		
41	Contributions and Advances from Assoc. and Subsidiary			
42	Disposition of Investments in (and Advances to)			
43	Associated and Subsidiary Companies			
44	Purchase of Investment Securities (a)			
45 46	Proceeds from Sales of Investment Securities (a)			
	i roocous nom dales of mesument decunties (d)		I	

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Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
DTE	Gas Company	(1) [X] An Original	(Mo. Da. Yr)	2018/Q4
		(2) [ ] A Resubmission		
	STATEMENT OF CASH FLOWS (Continued)			
4. Investing Activities 5. Codes used:				
Inclu	udo at Other (line 3	2) net cash outflow to acquire other	<ul><li>(a) Net proceeds or payments.</li><li>(b) Bonds, debentures and other long-te</li></ul>	rm debt
		reconciliation of assets acquired	(c) Include commercial paper.	
	liabilities assumed		(d) Identify separately such items as inv	estments fixed
			assets, intangibles, etc.	oounonio, nxou
Do n	ot include on this a	statement the dollar amount of		
lease	es capitalized per l	USofA General Instruction 20; instead	6. Enter on page 122 clarifications and exp	planations.
		n of the dollar amount of leases		
		nt cost on page 122.		
Line		DESCRIPTION (See Instructions No. 5	for Explanation of Codes)	Amounts
No.		(a)		(b)
47	Loans Made or Pr			
48 49	Collections on Lo	ans		
	Net (Increase) De	crease in Receivables		
		ecrease in Inventory		
52	Net (Increase) De	crease in Allowances Held for Speculatio	n	
53	Net Increase (Dec	crease) in Payables and Accrued Expense	es	
54		Tax Reimbursement		6,270,526
55	Other: Insurance			1,318,082
56 57	Other: Notes Rec	elvable d by (Used in) Investing Activities		(1,946,499)
58	(Total of lines			(451,895,319)
59				(401,000,010)
	Cash Flows from	Financing Activities		
61	Proceeds from	Issuance of:		
62	Long-Term			320,000,000
63	Preferred S			
64 65	Common S	tock ital Contribution by Parent Company		155,000,000
66		ital Contribution by Parent Company		133,000,000
67				
68	Net Increase in SI	hort-Term Debt (c)		
69	Other:			
70				
71 72	Cook Browided	by Outside Sources (Total of lines 63 thr	71 71)	475,000,000
73		The Outside Sources (Total of lines 03 thi		475,000,000
74	Payments for Reti	irement of:		
75	Long-Term De			(100,000,000)
76	Preferred Stoc			
77	Common Stoc	k	·	
78	Other:			(1.000, (07)
79		Debt Issuance Costs Short-Term Debt (c)		(1,808,487) (158,723,757)
80 81	Net Decrease in a			(156,723,757)
82	Dividends on Pref	ferred Stock		
83	Dividends on Com	nmon Stock		(112,000,000)
84	Net Cash Provide	d by (Used in) Financing Activities		
85	(Total of lines )	72 thru 83)		102,467,756
86	Net here (D	() in Orah and Orah Fastingly (		
<u>87</u> 88	(Total of lines 2	crease) in Cash and Cash Equivalents		(41,057)
89		20, 09 anu 00j		(41,007)
	Cash and Cash E	quivalents at Beginning of Year		324,712
91				
92	Cash and Cash E	quivalents at End of Year		283,655

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Name of Respondent	This Report Is:	Date of Report	Year of Report		
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4		
NOTES TO FINANCIAL STATEMENTS					
NOTES TO FINANCIAL STATEMENTS1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according 					
		December 31, 2018 (In millions)			
Supplemental disclosure of car Cash paid for: Interest, net of interest ca Income taxes Supplemental disclosure of no Plant and equipment expendi	pitalized n-cash investing and financin		\$ 62 \$ 10 \$ 62		
See page 123 for additional requ	ired information as called for	per instructions above .			

# DEFINITIONS

AFUDC	Allowance for Funds Used During Construction
ASU	Accounting Standards Update issued by the FASB
Company	DTE Gas Company and any subsidiary companies
Customer Choice	Michigan legislation giving customers the option of retail access to alternative suppliers for natural gas
DTE Energy	DTE Energy Company, directly or indirectly the parent of DTE Electric Company, DTE Gas Company, and numerous non-utility subsidiaries
DTE Gas	DTE Gas Company (an indirect wholly-owned subsidiary of DTE Energy) and subsidiary companies
EPA	U.S. Environmental Protection Agency
FASB	Financial Accounting Standards Board
FERC	Federal Energy Regulatory Commission
GCR	A Gas Cost Recovery mechanism authorized by the MPSC that allows DTE Gas to recover through rates its natural gas costs.
IRM	Infrastructure Recovery Mechanism
LLC	DTE Energy Corporate Services, LLC, a subsidiary of DTE Energy
MDEQ	Michigan Department of Environmental Quality
MGP	Manufactured Gas Plant
MPSC	Michigan Public Service Commission
NAV	Net Asset Value
NEXUS	NEXUS Gas Transmission, LLC, a joint venture in which a subsidiary of DTE Energy owns a 50% partnership interest
RDM	A Revenue Decoupling Mechanism authorized by the MPSC that is designed to minimize the impact on revenues of changes in average customer usage.
Represented	Employees of DTE Gas covered by collective bargaining agreements
SEC	Securities and Exchange Commission
TCJA	Tax Cuts and Jobs Act of 2017
TCJA rate reduction liability	Beginning January 1, 2018, as a result of the change in the corporate tax rate, DTE Gas has reduced revenue and recorded an offsetting regulatory liability
Topic 606	FASB issued ASU No. 2014-09, Revenue From Contracts with Customers, as amended
VEBA	Voluntary Employees Beneficiary Association
VIE	Variable Interest Entity
Units of Measureme	at
Dof	Dillion which fact of natural gas

Bcf

Billion cubic feet of natural gas

### **Instruction 6**

The footnotes included herein are from DTE Gas' annual report as of December 31, 2018, which are prepared on a consolidated basis as permitted by instruction 6 on page 122 of this report. The accompanying financial statements on pages 110-121 have been prepared in accordance with the accounting requirements of the MPSC as set forth in its Uniform System of Accounts (USOA). The principal differences of this basis of accounting from accounting principles generally accepted in the United States (U.S. GAAP) result in various financial statement classification differences, but do not result in net income differences. The following are the significant differences between MPSC reporting and U.S. GAAP:

• Accumulated Deferred Income Taxes – Accumulated deferred income taxes are classified as non-current for U.S. GAAP financial reporting purposes by presenting net non-current assets and liabilities on the balance sheet in accordance with ASC 740, Income Taxes. To comply with USOA, deferred income tax assets are reported as accumulated deferred income taxes within non-current deferred debits separate from deferred income tax liabilities, which are reported as accumulated deferred deferred income taxes within non-current deferred credits.

In accordance with guidance issued by FERC in May 2007 (Docket No. AI07-2-000, Accounting and Financial Reporting for Uncertainty in Income Taxes), ASC 740-10 liabilities established for uncertain tax positions related to temporary differences recorded in accrued taxes, have been reclassified to the accumulated deferred income tax accounts, if applicable. ASC 740-10 requires interest and penalties, if applicable, to be accrued on differences between tax positions recognized in our financial statements and the amount claimed, or expected to be claimed, on the tax return. DTE Gas' policy for U.S. GAAP financial reporting purposes is to include interest and penalties accrued, if any, on uncertain tax positions as part of income tax expense in the income statement. To comply with USOA, interest expense and penalties, if any, attributable to uncertain tax positions are included in account 431, Interest Expense and Account 426.3, Penalties, respectively.

- Accumulated Removal Costs The accumulated removal costs for the regulated property, plant and equipment that do not meet the definition of an asset retirement obligation under ASC 410, Asset Retirement and Environmental Obligations, are classified as a regulatory liability under U.S. GAAP and as accumulated provision for depreciation under the USOA.
- *Debt* Current portions of long-term debt and bonds are classified as current liabilities for U.S. GAAP reporting. For USOA all long-term liabilities and bonds both current and non-current portions are considered non-current liabilities.
- *Debt Issuance Costs* Any deferred costs associated with a specific debt issuance as required by U.S. GAAP is to be presented as a reduction to debt on the consolidated statements of financial position. Under the USOA, unamortized debt issuance costs are deferred debits on the comparative balance sheet.
- *Investments in Subsidiaries* DTE Gas' investments in its subsidiaries are accounted for under the equity method of accounting in accordance with USOA. For U.S. GAAP the assets, liabilities, revenues and expenses of these subsidiaries are consolidated.
- Unamortized Loss on Reacquired Debt and Energy Costs Receivable or Refundable through Rate Adjustments Under U.S. GAAP reporting these are shown as regulatory assets and liabilities whereas for USOA these are shown as deferred debits and current assets and liabilities.
- Pension and Postretirement Benefit Costs Pension and postretirement benefit costs are recognized for U.S. GAAP financial reporting purposes based on the provisions of Accounting Standards Update (ASU) No. 2017-07, *Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost*. ASU No. 2017-07 requires that the service cost component of net benefit costs be reported with other compensation costs arising from services rendered by employees, while presenting the other cost components outside of income from operations. The ASU also allows only the service cost component to be eligible for capitalization when applicable. Effective January 1, 2018, DTE Gas elected to capitalize only the service cost component of net benefit costs. To comply with the USOA, all pension and postretirement benefit costs are included as a component of operating expense on the statement of income. As a result of multi-employer accounting treatment for U.S. GAAP, capitalized costs are shown as regulatory assets/liabilities in accordance with the USOA.
- Other Reclassifications Certain other reclassifications of balance sheet, income statement and cash flow amounts have been made in order to conform to the USOA.

#### Notes to Consolidated Financial Statements

### NOTE 1 - ORGANIZATION AND BASIS OF PRESENTATION

### **Corporate Structure**

DTE Gas is a public utility engaged in the purchase, storage, transportation, distribution, and sale of natural gas to approximately 1.3 million customers throughout Michigan and the sale of storage and transportation capacity. The Company is regulated by the MPSC and certain activities are regulated by the FERC. In addition, the Company is regulated by other federal and state regulatory agencies including the EPA and the MDEQ.

### **Basis of Presentation**

The accompanying Consolidated Financial Statements are prepared using accounting principles generally accepted in the United States of America. These accounting principles require management to use estimates and assumptions that impact reported amounts of assets, liabilities, revenues and expenses, and the disclosure of contingent assets and liabilities. Actual results may differ from the Company's estimates.

Certain prior year balances were reclassified to match the current year's Consolidated Financial Statements presentation.

Due to the implementation of ASU 2017-07, amounts previously included in Operation and maintenance were reclassified to Non-operating retirement benefits, net on the Consolidated Statements of Operations. See Note 3 to the Consolidated Financial Statements, "New Accounting Pronouncements."

#### Principles of Consolidation

The Company consolidates all majority-owned subsidiaries and investments in entities in which it has controlling influence. Non-majority owned investments are accounted for using the equity method when the Company is able to significantly influence the operating policies of the investee. When the Company does not influence the operating policies of an investee, the cost method is used. The Company eliminates all intercompany balances and transactions.

The Company evaluates whether an entity is a VIE whenever reconsideration events occur. The Company consolidates VIEs for which it is the primary beneficiary. If the Company is not the primary beneficiary and an ownership interest is held, the VIE is accounted for under the equity method of accounting. When assessing the determination of the primary beneficiary, the Company considers all relevant facts and circumstances, including: the power, through voting or similar rights, to direct the activities of the VIE that most significantly impact the VIE's economic performance and the obligation to absorb the expected losses and/or the right to receive the expected returns of the VIE. The Company performs ongoing reassessments of all VIEs to determine if the primary beneficiary status has changed.

The Company holds a variable interest in NEXUS through purchases under a long-term transportation capacity contract. NEXUS, a joint venture with a subsidiary of DTE Energy, owns a 256-mile pipeline to transport Utica and Marcellus shale gas to Ohio, Michigan, and Ontario market centers. The NEXUS pipeline was placed into service in October 2018. NEXUS is a VIE as it has insufficient equity at risk to finance its activities. The Company is not the primary beneficiary, as the power to direct significant activities is shared between the owners of the equity interests.

As of December 31, 2018, the carrying amount of liabilities in the Company's Consolidated Statements of Financial Position that relate to its variable interest under the long-term contract are primarily related to working capital accounts and generally represent the amounts owed by the Company for transportation associated with the current billing cycle under the contract. The Company has not provided any significant form of financial support associated with the long-term contract. There is no significant potential exposure to loss as a result of the Company's variable interest through the long-term contract.

#### Notes to Consolidated Financial Statements --- (Continued)

#### NOTE 2 — SIGNIFICANT ACCOUNTING POLICIES

### Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, cash in banks, and temporary investments purchased with remaining maturities of three months or less.

#### Receivables

Accounts receivable are primarily composed of trade receivables and unbilled revenue. The Company's accounts receivable are stated at net realizable value.

The allowance for doubtful accounts is generally calculated using the aging approach that utilizes rates developed in reserve studies. The Company establishes an allowance for uncollectible accounts based on historical losses and management's assessment of existing economic conditions, customer trends, and other factors. Customer accounts are generally considered delinquent if the amount billed is not received by the due date, which is typically in 21 days, however, factors such as assistance programs may delay aggressive action. The Company assesses late payment fees on trade receivables based on past-due terms with customers. Customer accounts are written off when collection efforts have been exhausted. The time period for write-off is 150 days after service has been terminated.

Unbilled revenues of \$112 million and \$139 million are included in Customer Accounts receivable at December 31, 2018 and 2017, respectively.

#### Notes Receivable

Notes receivable, or financing receivables, are primarily comprised of capital lease receivables and loans. Capital lease receivables are included in Current Notes receivable and Net investment in lease, while loans are included in Current Notes receivable and Other long-term assets on the Company's Consolidated Statements of Financial Position.

Notes receivable are typically considered delinquent when payment is not received for periods ranging from 60 to 120 days. The Company ceases accruing interest (nonaccrual status), considers a note receivable impaired, and establishes an allowance for credit loss when it is probable that all principal and interest amounts due will not be collected in accordance with the contractual terms of the note receivable. Cash payments received on nonaccrual status notes receivable, that do not bring the account contractually current, are first applied to contractually owed past due interest, with any remainder applied to principal. Accrual of interest is generally resumed when the note receivable becomes contractually current.

In determining the allowance for credit losses for notes receivable, the Company considers the historical payment experience and other factors that are expected to have a specific impact on the counterparty's ability to pay. In addition, the Company monitors the credit ratings of the counterparties from which it has notes receivable.

### Inventories

Natural gas inventory of \$48 million and \$29 million as of December 31, 2018 and 2017, respectively, is determined using the last-in, first-out (LIFO) method. The replacement cost of gas in inventory exceeded the LIFO cost by \$113 million and \$81 million at December 31, 2018 and 2017, respectively.

The Company generally values materials and supplies inventory at average cost.

#### Gas Customer Choice Deferred Asset

Gas customer choice deferred asset represents gas provided to the Company by suppliers of gas for customers that participate in the Customer Choice program. As the gas is sold and billed to Customer Choice customers, primarily in the December through March heating season, this asset is reduced. At the end of an April through March cycle each year, any balance is reconciled and settled with the various suppliers.

### Notes to Consolidated Financial Statements — (Continued)

#### Property, Retirement and Maintenance, and Depreciation and Amortization

Property is stated at cost and includes construction-related labor, materials, overheads, and AFUDC. The cost of properties retired is charged to accumulated depreciation. Expenditures for maintenance and repairs are charged to expense when incurred.

Utility property is depreciated over its estimated useful life using straight-line rates approved by the MPSC.

Depreciation and amortization expense also includes the amortization of certain regulatory assets.

See Note 5 to the Consolidated Financial Statements, "Property, Plant, and Equipment."

### Long-Lived Assets

Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate the carrying amount of an asset may not be recoverable. If the carrying amount of the asset exceeds the expected undiscounted future cash flows generated by the asset, an impairment loss is recognized resulting in the asset being written down to its estimated fair value. Assets to be disposed of are reported at the lower of the carrying amount or fair value, less costs to sell.

### Excise and Sales Taxes

The Company records the billing of excise and sales taxes as a receivable with an offsetting payable to the applicable taxing authority, with no net impact on the Consolidated Statements of Operations.

#### **Deferred Debt Costs**

The costs related to the issuance of long-term debt are deferred and amortized over the life of each debt issue. The deferred amounts are included as a direct deduction from the carrying amount of each debt issuance in Long-Term Debt on the Consolidated Statements of Financial Position. In accordance with MPSC regulations, the unamortized discount, premium, and expense related to debt redeemed with a refinancing are amortized over the life of the replacement issue.

#### Allocated Stock-Based Compensation

The Company received an allocation of costs from DTE Energy associated with stock-based compensation. The 2018 allocation for stock-based compensation expense was approximately \$10 million. The 2017 and 2016 allocation for stock-based compensation expense was approximately \$9 million.

#### Subsequent Events

The Company has evaluated subsequent events through March 8, 2019, the date that these Consolidated Financial Statements were available to be issued.

### **Other Accounting Policies**

See the following notes for other accounting policies impacting the Company's Consolidated Financial Statements:

Note	Title
4	Revenue
6	Asset Retirement Obligations
7	Regulatory Matters
8	Income Taxes
9	Fair Value
10	Financial and Other Derivative Instruments
16	Retirement Benefits and Trusteed Assets

#### Notes to Consolidated Financial Statements — (Continued)

### NOTE 3 - NEW ACCOUNTING PRONOUNCEMENTS

#### **Recently Adopted Pronouncements**

In May 2014, the FASB issued ASU No. 2014-09, *Revenue from Contracts with Customers (Topic 606)*, as amended. The objectives of this ASU are to improve upon revenue recognition requirements by providing a single comprehensive model to determine the measurement of revenue and timing of recognition. The core principle is that an entity will recognize revenue to depict the transfer of goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services. This ASU also required expanded qualitative and quantitative disclosures regarding the nature, amount, timing, and uncertainty of revenues and cash flows arising from contracts with customers. The standard is to be applied using either a full retrospective or modified retrospective approach. The Company adopted the standard effective January 1, 2018, using the modified retrospective approach. Under the modified retrospective approach, the information for periods prior to the adoption date has not been restated and continues to be reported under the accounting standards in effect for those periods. As permitted under the standard, the Company has elected to apply the guidance only to those contracts that were not completed at January 1, 2018, and has elected not to restate the impacts of any contract modifications made prior to the earliest period presented.

The adoption of the ASU did not have a significant impact on the Company's financial position or results of operations, but required additional disclosures for revenue. See Note 4 to the Consolidated Financial Statements, "Revenue."

In March 2017, the FASB issued ASU No. 2017-07, *Compensation — Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost.* The amendments in this update required that an employer report the service cost component in the same line item or items as other compensation costs arising from services rendered by the pertinent employees during the period. The other components of net benefit cost are required to be presented in the income statement separately from the service cost component and outside of income from operations. The amendments in this update also allow only the service cost component to be eligible for capitalization when applicable. The Company adopted the standard effective January 1, 2018. The standard has been applied retrospectively for the presentation of the service cost component and the other components of net periodic pension cost and net periodic postretirement benefit cost in the income statement and prospectively for the capitalization of the service cost component of net periodic pension cost and net periodic postretirement benefit in assets. As permitted by the standard, the Company has used benefit cost amounts disclosed for prior periods as the basis for retrospective application in the income statement. As a result of regulatory mechanisms, the impact to the Consolidated Financial Statements was not material for the year ended December 31, 2018.

In March 2018, the FASB issued ASU No. 2018-05, *Income Taxes (Topic 740): Amendments to SEC paragraphs pursuant to SEC Staff Accounting Bulletin No. 118*. The Amendments in this update add various SEC paragraphs pursuant to the issuance of SEC Staff Accounting Bulletin No. 118, *Income Tax Accounting Implications of the Tax Cuts and Jobs Act (SAB 118)*. SAB 118 directs taxpayers to consider the implications of the TCJA as provisional when it does not have the necessary information available, prepared, or analyzed in reasonable detail to complete its accounting for the change in the tax law. As described in Note 7 of the DTE Gas December 31, 2017 Consolidated Financial Statements, "Income Taxes," and in accordance with SAB 118, the Company recorded amounts that were considered provisional. During the year ended December 31, 2018, the Company finalized its SAB 118 analysis and recorded true-up adjustments to the remeasurement of deferred taxes of \$10 million. The impact of the true-up adjustments was an increase in Income Tax Expense and Regulatory liabilities. The true-up adjustments were a result of further analysis for items subject to further consideration at December 31, 2017, under SAB 118 and primarily related to timing differences not recoverable from DTE Gas customers.

#### Notes to Consolidated Financial Statements — (Continued)

#### **Recently Issued Pronouncements**

In February 2016, the FASB issued ASU No. 2016-02, *Leases (Topic 842)*, as amended. This guidance requires a lessee to account for leases as finance or operating leases, and disclose key information about leasing arrangements. Both types of leases will result in the lessee recognizing a right-of-use asset and a corresponding lease liability on its balance sheet, with differing methodology for income statement recognition, depending on the lease classification. The Company will early adopt the standard on January 1, 2019. The standard allows lessees and lessors to apply either, 1) a modified retrospective approach for leases existing or entered into after the beginning of the earliest comparative period in the Consolidated Financial Statements, or 2) a prospective transition approach for leases existing as of January 1, 2019 with a cumulative effect adjustment to be recorded to retained earnings. The Company will apply the standard on a prospective basis. The Company will elect the package of practical expedients allowing entities to not reassess whether an agreement is a lease, to carryforward the existing lease that commenced prior to January 1, 2019. The Company will also elect to exclude leases from the balance sheet that are for a period of one year or less, as well as, the practical expedient allowing entities to not evaluate land easements under the new guidance at adoption if they were not previously accounted for as leases.

A third-party software tool has been implemented that will assist with the initial adoption and ongoing compliance of the standard. The Company is implementing new business processes, internal controls, and accounting policies. The Company is in the process of drafting disclosures to satisfy the standard's requirements. In addition, the Company continues to monitor utility industry implementation guidance and interpretation. While the Company expects an increase in assets and liabilities, as well as additional disclosures, it is still assessing the impact of this ASU on its Consolidated Financial Statements.

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments* — *Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments.* The amendments in this update replace the incurred loss impairment methodology in current generally accepted accounting principles with a methodology that reflects expected credit losses and requires consideration of a broader range of reasonable and supportable information to inform credit loss estimates. Entities will apply the new guidance as a cumulative-effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is adopted. The ASU is effective for the Company beginning after December 15, 2019, and interim periods therein. Early adoption is permitted. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

In February 2018, the FASB issued ASU No. 2018-02, *Income Statement — Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income*. The amendments in this update allow a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the TCJA. The amendments in this update also require entities to disclose their accounting policy for releasing income tax effects from accumulated other comprehensive income. The ASU is effective for the Company for fiscal years beginning after December 15, 2018, and interim periods therein. Early adoption is permitted. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

In August 2018, the FASB issued ASU No. 2018-13, *Fair Value Measurements (Topic 820): Disclosure Framework*— *Changes to the Disclosure Requirements for Fair Value Measurement.* The amendments in this update modify the disclosure requirements on fair value measurements in Topic 820. The ASU is effective for the Company for fiscal years beginning after December 15, 2019, and interim periods therein. Early adoption is permitted. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

In August 2018, the FASB issued ASU No. 2018-14, Compensation — Retirement Benefits — Defined Benefit Plans (Subtopic 715-20): Disclosure Framework — Changes to the Disclosure requirements for employers that sponsor defined benefit pension or other postretirement plans. The amendments in this update modify the disclosure requirements for employers that sponsor defined benefit pension or other postretirement plans. The amendments in the ASU is effective for the Company for fiscal years ending after December 15, 2020. Early adoption is permitted. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

### Notes to Consolidated Financial Statements — (Continued)

In August 2018, the FASB issued ASU No. 2018-15, *Intangibles — Goodwill and Other — Internal-Use Software* (Subtopic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That is a Service Contract. The amendments in this update align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal use software license). The ASU is effective for the Company for fiscal years beginning after December 15, 2019, and interim periods therein. Early adoption is permitted. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

In October 2018, the FASB issued ASU No. 2018-17, *Consolidation (Topic 810): Targeted Improvements to Related Party Guidance for Variable Interest Entities.* The amendments in this update modify the requirements for determining whether a decision-making fee is a variable interest and require reporting entities to consider indirect interests held through related parties under common control on a proportional basis. The ASU is effective for the Company for fiscal years beginning after December 15, 2019, and interim periods therein. Early adoption is permitted. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

### NOTE 4 — REVENUE

#### Significant Accounting Policy

Upon the adoption of Topic 606, revenue is measured based upon the consideration specified in a contract with a customer at the time when performance obligations are satisfied. Under Topic 606, a performance obligation is a promise in a contract to transfer a distinct good or service or a series of distinct goods or services to the customer. The Company recognizes revenue when performance obligations are satisfied by transferring control over a product or service to a customer. The Company has determined control to be transferred when the product is delivered or the service is provided to the customer. For the year ended December 31, 2018, recognition of revenue for the Company subsequent to the adoption of Topic 606 is substantially similar in amount and approach to that prior to adoption.

Rates for the Company include provisions to adjust billings for fluctuations in the cost of natural gas and certain other costs. Revenues are adjusted for differences between actual costs subject to reconciliation and the amounts billed in current rates. Under or over recovered revenues related to these cost recovery mechanisms are included in Regulatory assets or liabilities on the Company's Consolidated Statements of Financial Position and are recovered or returned to customers through adjustments to the billing factors.

#### Disaggregation of Revenue

The following is a summary of disaggregated revenues for the Company:

	2018
-	(In millions)
Gas sales	\$ 1,035
End User Transportation	233
Intermediate Transportation	58
Other	89
Total Gas operating revenues <sup>(a)</sup>	<u>\$ 1,415</u>

(a) Includes \$2 million under Alternative Revenue Programs and \$7 million of other revenues, which are both outside the scope of Topic 606.

### Notes to Consolidated Financial Statements ---- (Continued)

### Nature of Goods and Services

The Company has contracts with customers which may contain more than one performance obligation. When more than one performance obligation exists in a contract, the consideration under the contract is allocated to the performance obligations based on the relative standalone selling price. The Company generally determines standalone selling prices based on the prices charged to customers.

Under Topic 606, when a customer simultaneously receives and consumes the product or service provided, revenue is considered to be recognized over time. Alternatively, if it is determined that the criteria for recognition of revenue over time is not met, the revenue is considered to be recognized at a point in time.

Revenues are primarily comprised of the supply and delivery of natural gas, and other services including storage, transportation, and appliance maintenance. Revenues are primarily associated with cancelable contracts with the exception of certain long-term contracts with commercial and industrial customers. Revenues, including estimated unbilled amounts, are generally recognized over time based upon volumes delivered or through the passage of time ratably based upon providing a stand-ready service. The Company has determined that the above methods represent a faithful depiction of the transfer of control to the customer. Unbilled revenues are typically determined using both estimated meter volumes and estimated usage based upon the number of unbilled days and historical temperatures. Estimated unbilled amounts recognized in revenue are subject to adjustment in the following reporting period as actual volumes by customer class and service type are known. Revenues are typically subject to tariff rates or other rates subject to regulatory oversight and are billed and received monthly. Tariff rates are determined by the MPSC on a per unit or monthly basis.

#### Transaction Price Allocated to the Remaining Performance Obligations

In accordance with optional exemptions available under Topic 606, the Company did not disclose the value of unsatisfied performance obligations for (1) contracts with an original expected length of one year or less, (2) with the exception of fixed consideration, contracts for which revenue is recognized at the amount to which the Company has the right to invoice for goods provided and services performed, and (3) contracts for which variable consideration relates entirely to an unsatisfied performance obligation.

Such contracts consist of varying types of performance obligations, including the supply and delivery of energy related products and services. Contracts with variable volumes and/or variable pricing have also been excluded as the related consideration under the contract is variable at inception of the contract. Contract lengths vary from cancelable to multi-year.

The Company expects to recognize revenue for the following amounts related to fixed consideration associated with remaining performance obligations in each of the future periods noted:

	(Iı	n millions)
2019	\$	104
2020		100
2021		85
2022		74
2023		60
2024 and thereafter		427
	\$	850

#### **Other Matters**

The Company has recognized charges of \$51 million related to expense recognized for estimated uncollectible accounts receivable for the year ended December 31, 2018.

### Notes to Consolidated Financial Statements — (Continued)

# NOTE 5 — PROPERTY, PLANT, AND EQUIPMENT

The following is a summary of Property, plant, and equipment by classification as of December 31:

		2018	2017	
		llions)		
Property, plant, and equipment				
Distribution	\$	3,823	\$ 3,523	
Storage		548	533	
Transmission and other		1,204	1,118	
Total		5,575	5,174	
Less accumulated depreciation and amortization				
Distribution		(1,283)	(1,238)	
Storage		(165)	(159)	
Transmission and other		(404)	(384)	
Total		(1,852)	(1,781)	
Net Property, plant, and equipment	\$	3,723	\$ 3,393	

The following is a summary of AFUDC and interest capitalized for the years ended December 31:

	 2018	2017	
	(In mi	llions)	
Allowance for debt funds used during construction and interest capitalized	\$ 3	\$ 3	
Allowance for equity funds used during construction	7	5	
Total	\$ 10	\$ 8	

The composite depreciation rate for the Company was approximately 2.7% in 2018 and 2017, and 2.4% in 2016. The average estimated useful life for Distribution and Storage property was 50 and 53 years, respectively, at December 31, 2018. The estimated useful lives for Transmission and other utility assets range from 5 to 70 years.

The following is a summary of Depreciation and amortization expense:

		Ye	ar Ende	d December	31,		
	20	18		2017		2016	
			(In	millions)			
perty, plant, and equipment	\$	101	\$	92	\$	82	
gulatory assets and liabilities		31		30		22	
	\$	132	\$	122	\$	104	

Capitalized software costs are classified as Property, plant, and equipment, and the related amortization is included in accumulated depreciation and amortization on the Consolidated Financial Statements. The Company capitalizes the costs associated with computer software developed or obtained for use in its business. The Company amortizes capitalized software costs on a straight-line basis over the expected period of benefit, ranging from 3 to 15 years.

The Company has the following balances for capitalized software:

	Year Ended December 31,										
		2018 2		2018 2017		2018 2017		2018 2017		2017	2016
			(In r	nillions)							
Amortization expense of capitalized software	\$	6	\$	5 \$	5						
Gross carrying value of capitalized software	\$	74	\$	73							
Accumulated amortization of capitalized software	\$	44	\$	43							

# DTE Gas Company Notes to Consolidated Financial Statements — (Continued)

### NOTE 6 — ASSET RETIREMENT OBLIGATIONS

The Company has conditional retirement obligations for gas pipelines, certain service centers, compressor and gate stations. The Company recognizes such obligations as liabilities at fair market value when they are incurred, which generally is at the time the associated assets are placed in service. Fair value is measured using expected future cash outflows discounted at the Company's credit-adjusted risk-free rate. The Company recognizes in the Consolidated Statements of Operations removal costs in accordance with regulatory treatment. Any differences between costs recognized related to asset retirement and those reflected in rates are recognized as either a Regulatory asset or liability on the Consolidated Statements of Financial Position.

If a reasonable estimate of fair value cannot be made in the period in which the retirement obligation is incurred, such as for assets with indeterminate lives, the liability is recognized when a reasonable estimate of fair value can be made. Natural gas storage system and certain other distribution assets have an indeterminate life. Therefore, no liability has been recorded for these assets.

A reconciliation of the Asset retirement obligations for 2018 follows:

	(In 1	nillions)
Asset retirement obligations at December 31, 2017	\$	150
Accretion		8
Liabilities settled		(2)
Asset retirement obligations at December 31, 2018	\$	156

### NOTE 7 — REGULATORY MATTERS

### Regulation

The Company is subject to the regulatory jurisdiction of the MPSC, which issues orders pertaining to rates, recovery of certain costs, including the costs of regulatory assets, conditions of service, accounting, and operating-related matters. The Company operates natural gas storage and transportation facilities in Michigan as intrastate facilities regulated by the MPSC and provides intrastate storage and transportation services pursuant to an MPSC-approved tariff.

The Company also provides interstate storage and transportation services in accordance with an Operating Statement on file with the FERC. The FERC's jurisdiction is limited and extends to the rates, non-discriminatory requirements, and terms and conditions applicable to storage and transportation provided by the Company in interstate markets. The FERC granted the Company authority to provide storage and related services in interstate commerce at market-based rates. The Company provides transportation services in interstate commerce at cost-based rates approved by the MPSC and filed with the FERC. The Company is also subject to the requirements of other regulatory agencies with respect to safety, environment, and health.

The Company is unable to predict the outcome of the unresolved regulatory matters discussed herein. Resolution of these matters is dependent upon future MPSC orders and appeals, which may materially impact the Consolidated Financial Statements of the Company.

### Notes to Consolidated Financial Statements ---- (Continued)

# **Regulatory Assets and Liabilities**

The Company is required to record Regulatory assets and liabilities for certain transactions that would have been treated as revenue or expense in non-regulated businesses. Continued applicability of regulatory accounting treatment requires that rates be designed to recover specific costs of providing regulated services and be charged to and collected from customers. Future regulatory changes or changes in the competitive environment could result in the discontinuance of this accounting treatment for Regulatory assets and liabilities for some or all of the Company's businesses and may require the write-off of the portion of any Regulatory asset or liability that was no longer probable of recovery through regulated rates. Management believes that currently available facts support the continued use of Regulatory assets and liabilities and that all Regulatory assets and liabilities are recoverable or refundable in the current regulatory environment.

The following are balances and a brief description of the Regulatory assets and liabilities at December 31:

	2018		2017			
		(In millions)				
Assets						
Recoverable pension and other postretirement costs						
Pension	\$	485 \$	498			
Other postretirement costs		92	67			
Deferred environmental costs		68	73			
Recoverable Michigan income taxes		40	42			
Unamortized loss on reacquired debt		17	19			
Energy Waste Reduction incentive		10	9			
Recoverable income taxes related to AFUDC equity		6	4			
Other -		13	7			
		731	719			
Less amount included in Current Assets		(5)	(4)			
	\$	726 \$	715			
Liabilities						
Refundable federal income taxes	\$	451 \$	437			
Removal costs liability		253	265			
TCJA rate reduction liability		25				
Negative other postretirement offset		22	13			
Negative pension offset		9	21			
Other		17	2			
		777	738			
Less amount included in Current Liabilities		(28)	(1)			
	\$	749 \$	737			

As noted below, certain Regulatory assets for which costs have been incurred have been included (or are expected to be included, for costs incurred subsequent to the most recently approved rate case) in the Company's rate base, thereby providing a return on invested costs (except as noted). Certain other Regulatory assets are not included in rate base but accrue recoverable carrying charges until surcharges to collect the assets are billed. Certain Regulatory assets do not result from cash expenditures and therefore do not represent investments included in rate base or have offsetting liabilities that reduce rate base.

# Notes to Consolidated Financial Statements ---- (Continued)

# ASSETS

- *Recoverable pension and other postretirement costs* Accounting standards for pension and other postretirement benefit costs require, among other things, the recognition in Other comprehensive income of the actuarial gains or losses and the prior service costs that arise during the period but that are not immediately recognized as components of net periodic benefit costs. The Company records the impact of actuarial gains or losses and prior service costs as a Regulatory asset since the traditional rate setting process allows for the recovery of pension and other postretirement costs. The asset will reverse as the deferred items are amortized and recognized as components of net periodic benefit costs.
- *Deferred environmental costs* The MPSC approved the deferral of investigation and remediation costs associated with former MGP sites. Amortization of deferred costs is over a ten-year period beginning in the year after costs were incurred, with recovery (net of any insurance proceeds) through base rate filings.<sup>(a)</sup>
- *Recoverable Michigan income taxes* The State of Michigan enacted a corporate income tax resulting in the establishment of state deferred tax liabilities for DTE Energy's utilities. Offsetting Regulatory assets were also recorded as the impacts of the deferred tax liabilities will be reflected in rates as the related taxable temporary differences reverse and flow through current income tax expense.
- Unamortized loss on reacquired debt The unamortized discount, premium, and expense related to debt redeemed with a refinancing are deferred, amortized, and recovered over the life of the replacement issue.
- Energy Waste Reduction incentive The Company operates MPSC approved energy waste reduction programs designed to reduce overall energy usage by its customers. The Company is eligible to earn an incentive by exceeding statutory savings targets. The Company has consistently exceeded the savings targets and recognizes the incentive as a regulatory asset in the period earned.<sup>(a)</sup>
- *Recoverable income taxes related to AFUDC equity* Accounting standards for income taxes require recognition of a deferred tax liability for the equity component of AFUDC. A regulatory asset is required for the future increase in taxes payable related to the equity component of AFUDC that will be recovered from customers through future rates over the remaining life of the related plant.
- (a) Regulatory assets not earning a return or accruing carrying charges.

# LIABILITIES

- *Refundable federal income taxes* The Company's remeasurement of deferred taxes due to the enactment of the TCJA, which reflects the net impact of the tax rate change on cumulative temporary differences expected to reverse after the effective date of January 1, 2018. Refer to "2017 Tax Reform" section below for additional information.
- Removal costs liability The amount collected from customers for the funding of future asset removal activities.
- *TCJA rate reduction liability* Due to the change in the corporate Federal income tax rate from 35% to 21%, the Company reduced rates charged to customers during 2018. A regulatory liability equal to the difference between revenues billed based on a 35% rate, and revenues based on a 21% rate, was accrued for the period January 1, 2018 through the date the lower rates were implemented. The refund of the liability will commence on January 1, 2019 through June 30, 2019.
- *Negative other postretirement offset* The Company's negative other postretirement costs are not included as a reduction to their authorized rates; therefore, as of December 2016, the Company began accruing a Regulatory liability to eliminate the impact on earnings of the negative other postretirement expense accrual. The Regulatory liabilities will reverse to the extent the Company's other postretirement expense is positive in future years.

### Notes to Consolidated Financial Statements --- (Continued)

• *Negative pension offset* — The Company's negative pension costs are not included as a reduction to its authorized rates; therefore, the Company is accruing a Regulatory liability to eliminate the impact on earnings of the negative pension expense accrued. This Regulatory liability will reverse to the extent the Company's pension expense is positive in future years.

# 2017 Rate Case Filing

The Company filed a rate case with the MPSC on November 22, 2017 requesting an increase in base rates of \$85.1 million based on a projected twelve-month period ending September 30, 2019. The requested increase in base rates was primarily due to an increase in net plant. The rate filing also requested an increase in return on equity from 10.1% to 10.5% and included projected changes in sales, operation and maintenance expenses, and working capital. On May 24, 2018, the Company reduced its initial requested increase in base rates to \$38.1 million, primarily due to the effects of the TCJA on the original request. On September 13, 2018, the MPSC issued an order approving an annual revenue increase of \$9 million for services rendered on or after October 1, 2018. The MPSC authorized a return on equity of 10.0%. Refer to the 2017 Tax Reform section below for further detail regarding the impact of the TCJA Credit A filing.

### 2017 Tax Reform

On December 27, 2017, the MPSC issued an order to consider changes in the rates of all Michigan rate-regulated utilities to reflect the effects of the federal TCJA. On January 19, 2018, the Company filed information with the MPSC regarding the potential change in revenue requirements due to the TCJA effective January 1, 2018, and outlined its recommended method to flow the current and deferred tax benefits of those impacts to ratepayers.

On February 22, 2018, the MPSC issued an order in this case requiring utilities, including DTE Gas, to follow a 3-step approach of credits and calculations. The first step is to establish Credit A, through contested cases. Credit A is a going-forward tax credit to reflect the reduction of the corporate tax rate from 35% to 21%. The Company submitted its Credit A filing on March 28, 2018, reflecting a reduction in revenues of \$38.2 million. The MPSC approved the \$38.2 million reduction on May 30, 2018, to be effective July 1, 2018. With approval of the Rate Order on September 13, 2018, effective October 1, 2018, this separate Credit A was terminated.

The second step is to establish Credit B, through contested cases. Credit B is a backward-looking tax credit to reflect the reduction of the corporate rate of 35% to 21%, for the period January 1, 2018 up to the date Credit A is implemented. The Credit B filing is required within sixty days after Credit A is implemented. For Credit B, the Company has been deferring the impact of the reduction to the corporate tax rate since January 1, 2018. The Company submitted its Credit B filing on July 30, 2018, reflecting a \$25 million refund effective January 2019 through June 2019. On October 24, 2018, the MPSC issued an order approving the refund in the Company's Credit B filing.

The third step is to perform Calculation C to address all remaining issues relative to the new tax law, which is primarily the remeasurement of deferred taxes and how the amounts deferred as Regulatory liabilities will flow to ratepayers. The Company filed its Calculation C on November 16, 2018 to reduce the revenue requirement by \$12 million related to the amortization of deferred tax remeasurement.

### Notes to Consolidated Financial Statements — (Continued)

### NOTE 8 — INCOME TAXES

### Income Tax Summary

The Company is part of the consolidated federal income tax return of DTE Energy. DTE Energy and its subsidiaries file consolidated and/or separate company income tax returns in various states and localities, including a consolidated return in the State of Michigan. DTE Gas is part of the Michigan consolidated income tax return of DTE Energy. The federal, state, and local income tax expense for the Company is determined on an individual company basis with no allocation of tax expenses or benefits from other affiliates of DTE Energy. The Company had an income tax receivable from DTE Energy of \$36 million and \$29 million at December 31, 2018 and 2017, respectively.

Total Income Tax Expense varied from the statutory federal income tax rate for the following reasons for the years ended December 31:

	2018		2018 2017		2016	
			(In	millions)		
Income Before Income Taxes	\$	216	\$	224	\$	216
Income tax expense at statutory rate — 21% in 2018 — 35% in 2017 and 2016	\$	45	\$	78	\$	76
Depreciation				(7)		(7)
State and local income taxes, net of federal benefit		13		10		11
Enactment of the Tax Cuts and Jobs Act		10				_
Other, net		(1)		(3)		(2)
Income Tax Expense	<u>s</u>	67	\$	78	\$	78
Effective income tax rate		31.0%		34.8%		36.1%

Components of Income Tax Expense were as follows for the years ended December 31:

	20	2018 2017		2016			
		(In mill			nillions)		
Current income tax expense							
Federal	\$	(2) \$	24	\$			
State and other income tax		5	8		4		
Total current income taxes		3	32		4		
Deferred income tax expense							
Federal		53	38		60		
State and other income tax		11	8		14		
Total deferred income taxes		64	46		74		
	\$	67 \$	78	\$	78		

Deferred tax assets and liabilities are recognized for the estimated future tax effect of temporary differences between the tax basis of assets or liabilities and the reported amounts in the Consolidated Financial Statements.

### Notes to Consolidated Financial Statements — (Continued)

Deferred tax assets (liabilities) were comprised of the following at December 31:

	 2018	2017
	 (In million	s)
Property, plant, and equipment	\$ (523) \$	(477)
Regulatory assets and liabilities	(50)	(69)
Pension and benefits	(38)	(49)
State net operating loss carry-forwards	2	2
Other	24	59
Long-term deferred income tax liabilities	\$ (585) \$	(534)
Deferred income tax assets	\$ 148 \$	146
Deferred income tax liabilities	(733)	(680)
	\$ (585) \$	(534)

The above table excludes unamortized investment tax credits of \$1 million and \$2 million at December 31, 2018 and 2017, respectively. Investment tax credits are deferred and amortized to income over the average life of the related property.

The Company has a state and local deferred tax asset related to net operating loss carry-forwards of \$2 million at both December 31, 2018 and 2017. DTE Gas does not have a valuation allowance with respect to these deferred tax assets.

### Tax Cuts and Jobs Act

On December 22, 2017, the TCJA was enacted reducing the corporate income tax rate from 35% to 21%, effective January 1, 2018. As a result of the enactment, the deferred tax assets and liabilities were remeasured to reflect the impact of the TCJA on the cumulative temporary differences expected to reverse after the effective date. The impact of this remeasurement was a decrease in deferred tax liabilities of \$441 million, which was attributable to the regulated utility and offset to regulatory assets and liabilities. This regulatory treatment is consistent with prior precedent set by the MPSC from previous tax law changes.

On December 22, 2017, the SEC issued guidance under Staff Accounting Bulletin No. 118, *Income Tax Accounting Implications of the Tax Cuts and Jobs Act (SAB 118)*, directing taxpayers to consider the implications of the TCJA as provisional when it does not have the necessary information available, prepared, or analyzed in reasonable detail to complete its accounting for the change in the tax law. Refer to Note 3 to the Consolidated Financial Statements, "New Accounting Pronouncements," for a description of true-up adjustments to the remeasurement of deferred taxes recorded in 2018.

#### **Uncertain Tax Positions**

The Company had approximately \$1 million of unrecognized tax benefits at both December 31, 2018 and 2017, that, if recognized, would favorably impact its effective tax rate. The Company does not anticipate any material changes to the unrecognized tax benefits in the next twelve months.

The Company recognizes interest and penalties pertaining to income taxes in Interest expense and Other expenses, respectively, on its Consolidated Statements of Operations. The Company had insignificant amounts of accrued interest at December 31, 2018 and 2017. The Company had no accrued penalties pertaining to income taxes. The Company recognized interest expense related to income taxes of a nominal amount in 2018, 2017, and 2016.

In 2018, DTE Energy settled a federal tax audit for the 2016 tax year. DTE Energy's federal income tax returns for 2017 and subsequent years remain subject to examination by the Internal Revenue Service. DTE Energy's Michigan Business Tax and Michigan Corporate Income Tax returns for the year 2008 and subsequent years remain subject to examination by the State of Michigan. DTE Energy also files tax returns in numerous state and local jurisdictions with varying statutes of limitation.

#### Notes to Consolidated Financial Statements --- (Continued)

#### NOTE 9 — FAIR VALUE

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in a principal or most advantageous market. Fair value is a market-based measurement that is determined based on inputs, which refer broadly to assumptions that market participants use in pricing assets or liabilities. These inputs can be readily observable, market corroborated, or generally unobservable inputs. The Company makes certain assumptions it believes that market participants would use in pricing assets or liabilities, including assumptions about risk, and the risks inherent in the inputs to valuation techniques. Credit risk of the Company and its counterparties is incorporated in the valuation of assets and liabilities through the use of credit reserves, the impact of which was immaterial at December 31, 2018 and 2017. The Company believes it uses valuation techniques that maximize the use of observable market-based inputs and minimize the use of unobservable inputs.

A fair value hierarchy has been established that prioritizes the inputs to valuation techniques used to measure fair value in three broad levels. The fair value hierarchy gives the highest priority to quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). In some cases, the inputs used to measure fair value might fall in different levels of the fair value hierarchy. All assets and liabilities are required to be classified in their entirety based on the lowest level of input that is significant to the fair value measurement in its entirety. Assessing the significance of a particular input may require judgment considering factors specific to the asset or liability, and may affect the valuation of the asset or liability and its placement within the fair value hierarchy. The Company classifies fair value balances based on the fair value hierarchy defined as follows:

- Level 1 Consists of unadjusted quoted prices in active markets for identical assets or liabilities that the Company has the ability to access as of the reporting date.
- *Level 2* Consists of inputs other than quoted prices included within Level 1 that are directly observable for the asset or liability or indirectly observable through corroboration with observable market data.
- *Level 3* Consists of unobservable inputs for assets or liabilities whose fair value is estimated based on internally developed models or methodologies using inputs that are generally less readily observable and supported by little, if any, market activity at the measurement date. Unobservable inputs are developed based on the best available information and subject to cost-benefit constraints.

Level 3

8

47

-----

587

December 31, 2018 December 31, 2017 Fair Value Fair Value Carrying Carrying Amount Level 1 Level 2 Level 3 Amount Level 1 Level 2 (In millions) Notes receivable --- affiliates 2 \$ \$ s S S 2 \$ \$ S Notes receivable --- other<sup>(a)</sup>, excluding capital S 8 \$ S S 8 \$ 8 \$ \$ S leases \$ \$ \$ \$ 47 \$ \$ \$ Short-term borrowings - affiliates S \$ \$ 300 \$ Short-term borrowings --- other 189 \$ S 189 \$ \$ 300 \$

The following table presents the carrying amount and fair value of financial instruments:

(a) Long-term portion included in Other Assets — Other on the Consolidated Statements of Financial Position.

1.543 \$

\$

(b) Includes unamortized debt discounts and issuance costs.

Long-term debt(b)

For further fair value information on financial and derivative instruments, see Note 10 to the Consolidated Financial Statements, "Financial and Other Derivative Instruments."

S

411 \$

1,154 \$

1,324 \$

-- \$

851 \$

#### Notes to Consolidated Financial Statements — (Continued)

# NOTE 10 - FINANCIAL AND OTHER DERIVATIVE INSTRUMENTS

The Company recognizes all derivatives at their fair value as Derivative assets or liabilities on the Consolidated Statements of Financial Position unless they qualify for certain scope exceptions, including the normal purchases and normal sales exception. Further, derivatives that qualify and are designated for hedge accounting are classified as either hedges of a forecasted transaction or the variability of cash flows to be received or paid related to a recognized asset or liability (cash flow hedge); or as hedges of the fair value of a recognized asset or liability or of an unrecognized firm commitment (fair value hedge). For cash flow hedges, the portion of the derivative gain or loss that is effective in offsetting the change in the value of the underlying exposure is deferred in Accumulated other comprehensive income (loss) and later reclassified into earnings when the underlying transaction occurs. Gains or losses from the ineffective portion of cash flow hedges are recognized in earnings immediately. For fair value hedges, changes in fair values for the derivative and hedged item are recognized in earnings each period. For derivatives that do not qualify or are not designated for hedge accounting, changes in fair value are recognized in earnings each period.

The Company's primary market risk exposure is associated with commodity prices, credit, and interest rates. The Company has risk management policies to monitor and manage market risks. The Company purchases, stores, transports, distributes, and sells natural gas, and sells storage and transportation capacity. The Company has fixed-priced contracts for portions of its expected natural gas supply requirements through March 2021. Substantially all of these contracts meet the normal purchases and normal sales exception and are therefore accounted for under the accrual method. The Company may also sell forward transportation and storage capacity contracts. Forward transportation and storage contracts are generally not derivatives and are therefore accounted for under the accrual method.

# Notes to Consolidated Financial Statements — (Continued)

# NOTE 11 — LONG-TERM DEBT

# Long-Term Debt

The Company's long-term debt outstanding and interest rates of debt outstanding at December 31 were:

	2018	2017	
	(In	millions)	
First Mortgage Bonds, interest payable semi-annually			
3.64% series due 2023	\$ 5	0 \$ 5	50
3.74% series due 2025	5	0 7	70
3.35% series due 2027	4	0 4	40
3.81% series due 2028	19	5 -	
3.94% series due 2028	5	0 5	50
3.08% series due 2029	4	0 4	40
3.92% series due 2042	7	0 7	70
4.35% series due 2044	15	0 15	50
4.21% series due 2045	12	5 12	25
4.07% series due 2046	12	5 12	25
3.75% series due 2047	4	0 4	40
4.14% series due 2048	12	5 -	
Senior Notes, interest payable semi-annually			
6.04% series due 2018	-	- 10	00
5.00% series due 2019	12	0 12	20
6.36% series due 2020	5	0 5	50
6.44% series due 2023	2	5 2	25
6.78% series due 2028	7	<b>5</b> 7	75
5.70% series due 2033	20	0 20	00
	1,55	0 1,33	30
Unamortized debt issuance costs		7) (	(6)
Long-term debt due within one year	(12	<b>0)</b> (10	)0)
	\$ 1,42	<b>3</b> \$ 1,22	24

The following table shows the scheduled debt maturities, excluding any unamortized discount or premium on debt:

	2	019	2020		2021		2022	 2023	2024 and <u>Chereafter</u>	 Total
						(In	millions)			
Amount to mature	\$	120	\$	50 \$		\$		\$ 75	\$ 1,305	\$ 1,550

#### **Debt Issuances**

In 2018, the following debt was issued:

Month	Type Inte		Interest Rate	Maturity	Amount		
					(In 1	nillions)	
August	First Mortgage Bonds <sup>(a)</sup>		3.81%	2028	\$	195	
August	First Mortgage Bonds <sup>(a)</sup>		4.14%	2048		125	
					\$	320	

(a) Proceeds were used for repayment of short-term borrowings and general corporate purposes.

#### Notes to Consolidated Financial Statements — (Continued)

# **Debt Redemptions**

In 2018, the following debt was redeemed:

Month		Туре	Interest Rate	Maturity	Aı	nount
					(In r	nillions)
April	Senior Notes		6.04%	2018	\$	100
					\$	100

## **Cross Default Provisions**

Substantially all of the net properties of the Company are subject to the lien of mortgages. Should the Company fail to timely pay its indebtedness under these mortgages, such failure may create cross defaults in the indebtedness of DTE Energy.

# NOTE 12 — PREFERRED AND PREFERENCE SECURITIES

At December 31, 2018, the Company had 7 million shares of preferred stock with a par value of \$1 per share and 4 million shares of preference stock with a par value of \$1 per share authorized, with no shares issued.

# NOTE 13 — SHORT-TERM CREDIT ARRANGEMENTS AND BORROWINGS

The Company has a \$300 million unsecured revolving credit agreement that can be used for general corporate borrowings, but is intended to provide liquidity support for the Company's commercial paper program. Borrowings under the revolver are available at prevailing short-term interest rates. In April 2019, the facility agreement's expiration was amended from April 2022 to April 2024. The Company had \$189 million outstanding against the revolver at December 31, 2018.

The agreement requires the Company to maintain a total funded debt to capitalization ratio of no more than 0.65 to 1. In the agreement, "total funded debt" means all indebtedness of the Company and its consolidated subsidiaries, including capital lease obligations, hedge agreements, and guarantees of third parties' debt, but excluding contingent obligations, nonrecourse and junior subordinated debt, and, except for calculations at the end of the second quarter, certain short-term debt. "Capitalization" means the sum of (a) total funded debt plus (b) "consolidated net worth," which is equal to consolidated total equity of the Company and its consolidated subsidiaries (excluding pension effects under certain FASB statements), as determined in accordance with accounting principles generally accepted in the United States of America. At December 31, 2018, the total funded debt to total capitalization ratio for the Company was 0.48 to 1 and was in compliance with this financial covenant.

The weighted average interest rates for short-term borrowings were 2.9% and 1.6% at December 31, 2018 and 2017, respectively.

#### NOTE 14 — CAPITAL LEASES

*Lessor* — The Company leases a portion of its pipeline system to the Vector Pipeline through a capital lease contract that expires in 2020, with renewal options extending for five years. DTE Energy owns a 40% interest in the Vector Pipeline.

#### Notes to Consolidated Financial Statements — (Continued)

The components of the Company's net investment in the capital lease at December 31, 2018 were as follows:

	(In millions)
2019	\$ 9
2020	8
2021	
2022	
2023	—
2024 and thereafter	 
Total minimum future lease receipts	 17
Residual value of leased pipeline	40
Less unearned income	 (8)
Net investment in capital lease	49
Less current portion	 (5)
	\$ 44

#### NOTE 15 — COMMITMENTS AND CONTINGENCIES

#### Environmental

*Contaminated and Other Sites* — Prior to the construction of major interstate natural gas pipelines, gas for heating and other uses was manufactured locally from processes involving coal, coke, or oil. The facilities, which produced gas, have been designated as MGP sites. The Company owns or previously owned, 14 former MGP sites. Investigations have revealed contamination related to the by-products of gas manufacturing at each site. Cleanup of six of the MGP sites is complete, and the sites are closed. The Company has also completed partial closure of six additional sites. Cleanup activities associated with the remaining sites will continue over the next several years. The MPSC has established a cost deferral and rate recovery mechanism for investigation and remediation costs incurred at former MGP sites. In addition to the MGP sites, the Company is also in the process of cleaning up other contaminated sites, including gate stations, gas pipeline releases, and underground storage tank locations. As of December 31, 2018 and 2017, the Company had \$25 million and \$41 million accrued for remediation, respectively. Any change in assumptions, such as remediation techniques, nature and extent of contamination, and regulatory requirements, could impact the estimate of remedial action costs for the sites and affect the Company's financial position and cash flows. The Company anticipates the cost amortization methodology approved by the MPSC, which allows for amortization of the MGP costs over a ten-year period beginning with the year subsequent to the year the MGP costs were incurred, will prevent environmental costs from having a material adverse impact on the Company's results of operations.

#### Guarantees

In certain limited circumstances, the Company enters into contractual guarantees. The Company may guarantee another entity's obligation in the event it fails to perform and may provide guarantees in certain indemnification agreements. Finally, the Company may provide indirect guarantees for the indebtedness of others.

#### Labor Contracts

There are several bargaining units for the Company's approximate 1,200 represented employees. The majority of the represented employees are under contracts that expire in 2021.

#### Notes to Consolidated Financial Statements — (Continued)

#### **Purchase Commitments**

As of December 31, 2018, the Company was party to numerous long-term purchase commitments relating to a variety of goods and services required for its business. These agreements primarily consist of long-term natural gas purchase and transportation agreements. The Company estimates the following commitments from 2019 through 2051, as detailed in the following table:

		(In millions)
2019	\$	328
2020		198
2021		84
2022		51
2023		58
2024 and thereafter		376
	S	1.095

The Company has made certain commitments in connection with 2019 annual capital expenditures that are expected to be approximately \$500 million.

#### **Other Contingencies**

The Company is involved in certain other legal, regulatory, administrative, and environmental proceedings before various courts, arbitration panels, and governmental agencies concerning claims arising in the ordinary course of business. These proceedings include certain contract disputes, additional environmental reviews and investigations, audits, inquiries from various regulators, and pending judicial matters. The Company cannot predict the final disposition of such proceedings. The Company regularly reviews legal matters and records provisions for claims that it can estimate and are considered probable of loss. The resolution of these pending proceedings is not expected to have a material effect on the Consolidated Financial Statements in the periods they are resolved.

For a discussion of contingencies related to regulatory matters, see Note 7 to the Consolidated Financial Statements, "Regulatory Matters."

#### NOTE 16 - RETIREMENT BENEFITS AND TRUSTEED ASSETS

The Company participates in various plans that provide defined benefit pension and other postretirement benefits for DTE Energy and its affiliates. The plans are sponsored by the LLC and cover substantially all employees of the Company.

#### Notes to Consolidated Financial Statements ---- (Continued)

The table below represents pension and other postretirement benefit plans which the Company's eligible represented and non-represented employees participated at December 31, 2018:

	Represented	Non- represented
Qualified Pension Plans		
DTE Energy Company Retirement Plan		X
DTE Gas Company Retirement Plan for Employees Covered by Collective Bargaining Agreements	X	
Nonqualified Pension Plans		
DTE Energy Company Supplemental Retirement Plan	X	X
Other Postretirement Benefit Plans		
The DTE Energy Company Comprehensive Non-Health Welfare Plan	X	X
The DTE Energy Company Comprehensive Retiree Group Health Care Plan	X	X
DTE Supplemental Retiree Benefit Plan	X	X
DTE Energy Company Retiree Reimbursement Arrangement Plan	X	X

The Company accounts for its participation in the represented qualified pension plan by applying single-employer accounting. Non-represented participation in qualified and non-qualified pension plans is accounted for by applying multiple-employer accounting. Participation in other postretirement benefit plans is accounted for by applying multiple-employer accounting. Within multiemployer and multiple-employer plans, participants pool plan assets for investment purposes and to reduce the cost of plan administration. The primary difference between plan types is assets contributed in multiemployer plans can be used to provide benefits for all participating employers, while assets contributed within a multiple-employer plan are restricted for use by the contributing employer. Plan participants of all plans are solely DTE Energy and affiliate participants.

#### **Pension Plan Benefits**

DTE Energy has qualified defined benefit retirement plans for eligible represented and non-represented employees. The plans are noncontributory and provide traditional retirement benefits based on the employee's years of benefit service, average final compensation, and age at retirement. In addition, certain represented and non-represented employees are covered under cash balance provisions that determine benefits on annual employer contributions and interest credits. DTE Energy also maintains supplemental nonqualified, noncontributory, retirement benefit plans for selected management employees. These plans provide for benefits that supplement those provided by DTE Energy's other retirement plans.

Represented net pension cost includes the following components for the years ended December 31:

	2	2018	2017		2016
			(In milli	ions)	
Service cost	\$	14	\$	12 \$	12
Interest cost		22		24	24
Expected return on plan assets		(36)		(33)	(33)
Amortization of:					
Net actuarial loss		18		17	15
Net pension cost	\$	18	\$	20 \$	18

# Notes to Consolidated Financial Statements ---- (Continued)

		2018 2	2017
		(In millions)	
Other changes in plan assets and benefit obligations recognized in Regulatory assets			
Net actuarial (gain) loss	\$	(8) \$	25
Amortization of net actuarial (gain) loss		(17)	(17)
Prior service credit			(3)
Total recognized in Regulatory assets	<u>\$</u>	(25) \$	5
Total recognized in net periodic pension cost and Regulatory assets	\$	(7) \$	25
Estimated amounts to be amortized from Regulatory assets into net periodic benefit cost during next fiscal year			
Net actuarial loss	\$	12 \$	18
Prior service credit	<b>\$</b>	<u> </u>	(1)

The following table reconciles the represented plan obligations, assets, and funded status as well as the amounts recognized as prepaid pension cost or pension liability in the Consolidated Statements of Financial Position at December 31:

	2018			2017
	E <del>,</del>	(In m	uillions)	
Accumulated benefit obligation, end of year	\$	489	\$	534
Change in projected benefit obligation				
Projected benefit obligation, beginning of year	\$	615	\$	539
Service cost		14		12
Interest cost		22		24
Plan amendments				(3)
Actuarial (gain) loss		(69)		65
Benefits paid		(27)		(22)
Projected benefit obligation, end of year	\$	555	\$	615
Change in plan assets				
Plan assets at fair value, beginning of year	\$	508	\$	432
Actual return on plan assets		(25)		73
Company contributions				25
Benefits paid		(27)		(22)
Plan assets at fair value, end of year	\$	456	\$	508
Funded status of the plans	\$	(99)	\$	(107)
Amount recorded as:				
Noncurrent liabilities		(99)		(107)
	\$	(99)	\$	(107)
Amounts recognized in Regulatory assets <sup>(a)</sup>				
Net actuarial loss	\$	215	\$	240
Prior service credit		(3)		(3)
	<u>\$</u>	212	\$	237

(a) See Note 7 to the Consolidated Financial Statements, "Regulatory Matters."

The Company's policy is to fund pension costs by contributing amounts consistent with the provisions of the Pension Protection Act of 2006 and additional amounts when it deems appropriate. The Company did not make any contributions to represented qualified pension plans in 2018. The Company contributed \$25 million and \$30 million to represented qualified pension plans in 2016, respectively. No contributions were made to non-represented plans in 2018, 2017, and 2016.

At the discretion of management, and depending upon financial market conditions, the Company anticipates making up to \$50 million in contributions to the represented pension plans, and no contributions to the non-represented pension plans in 2019.

#### Notes to Consolidated Financial Statements — (Continued)

DTE Energy's subsidiaries accounted for under multiemployer guidance are responsible for their share of qualified and nonqualified pension benefit costs. The Company's allocated portion of pension benefit costs for non-represented plans included in capital expenditures and regulatory liabilities were \$2 million and \$4 million for the years ended December 31, 2018 and 2017, respectively. There were no allocated pension benefit costs for the year ended December 31, 2018 amounts include recognized contractual termination benefit charges, curtailment gains, and settlement charges.

At December 31, 2018, the benefits related to represented qualified pension plans expected to be paid in each of the next five years and in the aggregate for the five fiscal years thereafter are as follows:

		(In millions)
2019	\$	23
2020		24
2021		26
2022		27
2023		29
2024-2028		162
Total	<u>s</u>	291

Assumptions used in determining the projected benefit obligation and net pension costs for the represented plan for the years ended December 31 were:

2018	2017	2016
4.51%	3.80%	4.45%
5.00%	5.00%	4.80%
3.80%	4.45%	4.70%
5.00%	4.80%	4.80%
7.50%	7.50%	7.75%
	4.51% 5.00% 3.80% 5.00%	4.51%       3.80%         5.00%       5.00%         3.80%       4.45%         5.00%       4.80%

The Company employs a formal process in determining the long-term rate of return for various asset classes. Management reviews historic financial market risks and returns and long-term historic relationships between the asset classes of equities, fixed income, and other assets, consistent with the widely accepted capital market principle that asset classes with higher volatility generate a greater return over the long-term. Current market factors such as inflation, interest rates, asset class risks, and asset class returns are evaluated and considered before long-term capital market assumptions are determined. The long-term portfolio return is also established employing a consistent formal process, with due consideration of diversification, active investment management, and rebalancing. Peer data is reviewed to check for reasonableness. As a result of this process, the Company has long-term rate of return assumptions for its represented pension plan of 7.30% and other postretirement benefit plans of 7.75% for 2019. The Company believes these rates are a reasonable assumption for the long-term rate of return on plan assets for 2019 given the current investment strategy.

The DTE Energy Company Affiliates Employee Benefit Plans Master Trust employs a liability driven investment program whereby the characteristics of plan liabilities are considered when determining investment policy. Risk tolerance is established through consideration of future plan cash flows, plan funded status, and corporate financial considerations. The investment portfolio contains a diversified blend of equity, fixed income, and other investments. Furthermore, equity investments are diversified across U.S. and non-U.S. stocks, and large and small market capitalizations. Fixed income investments generally include U.S. Treasuries, diversified corporate bonds, bank loans, mortgage-backed securities, and other governmental debt. Other investments are used to enhance long-term returns while improving portfolio diversification. Derivatives may be utilized in a risk controlled manner, to potentially increase the portfolio beyond the market value of invested assets and/or reduce portfolio investment risk. Investment risk is measured and monitored on an ongoing basis through annual liability measurements, periodic asset/liability studies, and quarterly investment portfolio reviews.

#### Notes to Consolidated Financial Statements — (Continued)

Target allocations for the represented pension plan assets as of December 31, 2018 are listed below:

U.S. Large Capitalization (Cap) Equity Securities	16%
U.S. Small Cap and Mid Cap Equity Securities	4
Non-U.S. Equity Securities	15
Fixed Income Securities	42
Hedge Funds and Similar Investments	15
Private Equity and Other	8
	100%

The following table provides the fair value measurement amounts for represented pension plan assets at December 31, 2018 and 2017<sup>(a):</sup>

			Dece	nber	r 31, 2018			Decembe	r 31, 2017	
	L	evel 1	Level	2	Other <sup>(b)</sup>	 Total	Level 1	Level 2	Other <sup>(b)</sup>	Total
						(In mil	lions)			
Asset category:										
Short-term Investments <sup>(c)</sup>	\$		\$	3	s —	\$ 3 3	\$	\$ 4	\$	\$ 4
Equity Securities										
U.S. Large Cap <sup>(d)</sup>		65				65	91	1		92
U.S. Small Cap and Mid Cap <sup>(e)</sup>		13				13	25	1	_	26
Non-U.S. <sup>(f)</sup>		36		1	25	62	59	1	31	91
Fixed Income Securities <sup>(g)</sup>		1	2	02		203		162		162
Hedge Funds and Similar Investments <sup>(h)</sup>		9			58	67	30		66	96
Private Equity and Other <sup>(i)</sup>					43	43		_	37	37
Securities Lending <sup>(j)</sup>		(2)		(1) <sup>.</sup>		(3)	(6)	(1)	_	(7)
Securities Lending Collateral <sup>(j)</sup>		2		1		3	6	1		7
Total	\$	124	<u>\$</u> 2	06	\$ 126	\$ 456	<u>\$ 205</u>	\$ 169	\$ 134	\$ 508

(a) For a description of levels within the fair value hierarchy, see Note 9 to the Consolidated Financial Statements, "Fair Value."

(b) Amounts represent assets valued at NAV as a practical expedient for fair value.

- (c) This category predominantly represents certain short-term fixed income securities and money market investments that are managed in separate accounts or commingled funds. Pricing for investments in this category are obtained from quoted prices in actively traded markets or valuations from brokers or pricing services.
- (d) This category represents portfolios of large capitalization domestic equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained.
- (e) This category represents portfolios of small and medium capitalization domestic equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained.
- (f) This category primarily consists of portfolios of non-U.S. developed and emerging market equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained. Exchange-traded securities held in a commingled fund are classified as NAV assets.
- (g) This category includes U.S. Treasuries, diversified corporate bonds, other governmental debt, and mortgage-backed securities. Pricing for investments in this category is obtained from quoted prices in actively traded markets and quotations from broker or pricing services.
- (h) This category utilizes a diversified group of strategies that attempt to capture financial market inefficiencies and includes publicly traded mutual funds, commingled funds and limited partnership funds. Pricing for mutual funds in this category is obtained from quoted prices in actively traded markets. Commingled funds or limited partnership funds are classified as NAV assets.
- (i) This category includes a diversified group of funds and strategies that primarily invests in private equity partnerships. This category also includes investments in real estate and private debt. All pricing for investments in this category are classified as NAV assets.
- (j) The Company has a securities lending program with a third-party agent. The program allows the agent to lend certain securities from the Company's pension trusts to selected entities against receipt of collateral (in the form of cash) as provided for and determined in accordance with its securities lending agency agreement.

#### Notes to Consolidated Financial Statements — (Continued)

The pension trust holds debt and equity securities directly and indirectly through commingled funds. Exchange-traded debt and equity securities held directly are valued using quoted market prices in actively traded markets. The commingled funds hold exchange-traded equity or debt securities and are valued based on stated NAVs. Non-exchange traded fixed income securities are valued by the trustee based upon quotations available from brokers or pricing services. A primary price source is identified by asset type, class, or issue for each security. The trustee monitors prices supplied by pricing services and may use a supplemental price source or change the primary price source of a given security if the trustee challenges an assigned price and determines that another price source is considered to be preferable. The Company has obtained an understanding of how these prices are derived, including the nature and observability of the inputs used in deriving such prices.

There were no significant transfers between Level 2 and Level 1 in the years ended December 31, 2018 and 2017.

# Other Postretirement Benefits

The Company participates in defined benefit plans sponsored by the LLC that provide certain other postretirement health care and life insurance benefits for employees who are eligible for these benefits. The Company's policy is to fund certain trusts to meet its other postretirement benefit obligations. The Company did not make a contribution to the defined benefit other postretirement medical and life insurance benefit plans during 2018, and does not anticipate making any contributions to the trusts in 2019.

The Company also offers a defined contribution VEBA for eligible represented and non-represented employees, in lieu of defined benefit post-employment health care benefits, and allocates a fixed amount per year to an account in a defined contribution VEBA for each employee. These accounts are managed either by the Company (for non-represented and certain represented groups) or by the Utility Workers of America (UWUA) for Local 223 employees. The contributions to the VEBA for these accounts were \$1 million in 2018 and 2017, and less than \$1 million in 2016.

The Company also contributes a fixed amount to a Retiree Reimbursement Account, for current and future nonrepresented and represented retirees, spouses, and surviving spouses when the youngest of the retiree's covered household becomes eligible for Medicare Part A based on age. The amount of the annual allocation to each participant is determined by the employee's retirement date, and increases each year for each eligible participant at the lower of the rate of medical inflation or 2%.

Net other postretirement credit includes the following components for the years ended December 31:

	2	2018	2017	2016
			(In millions)	
Service cost	\$	7 \$	5 7	\$ 7
Interest cost		15	16	18
Expected return on plan assets		(43)	(42)	(42)
Amortization of:				
Net actuarial loss		6	1	1
Prior service credit		(1)	(4)	(28)
Net other postretirement credit	\$	(16) \$	(22)	\$ (44)

# Notes to Consolidated Financial Statements — (Continued)

,	2	2018	2	2017
		(In m	illions)	
Other changes in plan assets and accumulated postretirement benefit obligation recognized in Regulatory assets				
Net actuarial (gain) loss	\$	38	\$	(14)
Amortization of net actuarial (gain) loss		(5)		(2)
Prior service credit		(9)		
Amortization of prior service credit		1		4
Total recognized in Regulatory assets	\$	25	\$	(12)
Total recognized in net periodic benefit cost and Regulatory assets	<u>s</u>	9	\$	(34)
Estimated amounts to be amortized from Regulatory assets into net periodic benefit cost during next fiscal year				
Net actuarial loss	\$	2	\$	5
Prior service credit	\$	(2)	\$	(1)

The following table reconciles the obligations, assets, and funded status of the plans including amounts recorded as Accrued postretirement liability — affiliates in the Consolidated Statements of Financial Position at December 31:

Important in the set of th		2018		2017
Accumulated postretiment benefit obligation, beginning of year\$418\$394Service cost77Interest cost1516Plan amendments(9)Actuarial (gain) loss(28)24Benefits paid(24)(23)Accumulated postretiment benefit obligation, end of year\$379\$418Change in plan assets\$379\$418Plan assets\$379\$418Change in plan assets(23)\$80Benefits paid(22)(44)Plan assets at fair value, beginning of year\$574\$Plan assets at fair value, end of year\$529\$574Funded status, end of year\$5150\$156Amount recorded as:(1)(1)(1)(1)115Noncurrent assets(1)(1)\$68156Amount recordia sc\$101\$68Prior service credit(9)(1)\$68		(In	million	s)
Service cost $15$ 16 Plan amendments $(9)$ Actuarial (gain) loss $(28)$ 24 Benefits paid $(24)$ (23) Accumulated postretirement benefit obligation, end of year $(24)$ (23) Accumulated postretirement benefit obligation, end of year $(24)$ (23) Accumulated postretirement benefit obligation, end of year $(24)$ (23) Plan assets at fair value, beginning of year $(23)$ $(23)$ Plan assets at fair value, beginning of year $(23)$ $(23)$ Benefits paid $(22)$ (44) Plan assets at fair value, end of year $(23)$ $(23)$ $(23)$ Benefits paid $(22)$ (44) Plan assets at fair value, end of year $(23)$ $(23)$ $(23)$ $(23)$ $(23)$ Benefits paid $(22)$ $(44)$ Plan assets at fair value, end of year $(23)$	Change in accumulated postretirement benefit obligation			
Interest cost1516Plan amendments(9)-Actuarial (gain) loss(28)24Benefits paid(24)(23)Accumulated postretirement benefit obligation, end of year\$ 379\$ 418Change in plan assets(23)\$ 379\$ 418Plan assets at fair value, beginning of year\$ 574\$ 538Actual return on plan assets(23)80Benefits paid(22)(44)Plan assets at fair value, end of year\$ 529\$ 574Plan assets at fair value, end of year\$ 150\$ 156Amount recorded as:\$ 150\$ 157Noncurrent assets\$ 150\$ 157Noncurrent liabilities(1)(1)\$ 149\$ 156Amounts recognized in Regulatory assets <sup>(a)</sup> \$ 101Net actuarial loss\$ 101\$ 68Prior service credit(9)(1)	Accumulated postretirement benefit obligation, beginning of year	\$ 41	8 \$	394
Plan amendments(9)-Actuarial (gain) loss(28)24Benefits paid(24)(23)Accumulated postretirement benefit obligation, end of year§379§418Change in plan assetss574§538Plan assets at fair value, beginning of year\$5774\$538Actual return on plan assets(23)808080Benefits paid(22)(44)8529\$574Plan assets at fair value, end of year\$529\$574Funded status, end of year\$150\$156Amount recorded as:(1)(1)156156Noncurrent liabilities(1)(1)156Amounts recognized in Regulatory assets <sup>(a)</sup> \$101\$68Prior service credit(9)(1)1010	Service cost		7	7
Actuarial (gain) loss(28)24Benefits paid(23)Accumulated postretirement benefit obligation, end of year $$ 379$ $$ 418$ Change in plan assets $$ 379$ $$ 418$ Plan assets at fair value, beginning of year $$ 574$ $$ 538$ Actual return on plan assets $(23)$ $80$ Benefits paid $(22)$ $(44)$ Plan assets at fair value, end of year $$ 529$ $$ 574$ Plan assets at fair value, end of year $$ 529$ $$ 574$ Funded status, end of year $$ 150$ $$ 156$ Amount recorded as: $$ 150$ $$ 157$ Noncurrent liabilities $(1)$ $(1)$ Amounts recognized in Regulatory assets <sup>(a)</sup> $$ 101$ $$ 68$ Prior service credit $(9)$ $(1)$	Interest cost	1	5	16
Benefits paid(24)(23)Accumulated postretirement benefit obligation, end of year\$ $379$ \$ $418$ Change in plan assetsPlan assets\$ $379$ \$ $418$ Plan assets at fair value, beginning of year\$ $574$ \$ $538$ Actual return on plan assets(23) $80$ Benefits paid(22)(44)Plan assets at fair value, end of year\$ $529$ \$ $574$ Funded status, end of year\$ $529$ \$ $574$ Funded status, end of year\$ $150$ \$ $156$ Amount recorded as:(1)(1)Noncurrent isabilities(1)(1)Amounts recognized in Regulatory assets <sup>(a)</sup> \$101\$Net actuarial loss\$101\$68Prior service credit(9)(1)	Plan amendments	(	9)	
Accumulated postretirement benefit obligation, end of year\$379\$418Change in plan assetsPlan assets\$\$774\$\$\$38Actual return on plan assets(23)808080808080Benefits paid(22)(44)\$\$574\$\$574\$\$574\$\$574\$\$574\$\$538Plan assets at fair value, end of year(23)80808080\$\$66\$\$\$574\$\$574\$\$538\$574\$\$574\$\$574\$\$574\$\$574\$\$538\$674\$\$574\$\$538\$674\$\$574\$\$538\$529\$\$574\$\$574\$\$574\$\$574\$\$574\$\$574\$\$574\$\$574\$\$538\$574\$\$576\$\$576\$\$576\$\$576\$\$577\$\$577\$\$577\$\$577\$\$577\$	Actuarial (gain) loss	(2	8)	24
Change in plan assetsPlan assets at fair value, beginning of year\$ $574$ \$ $538$ Actual return on plan assets(23)80Benefits paid(22)(44)Plan assets at fair value, end of year\$ $529$ \$ $574$ Funded status, end of year\$150\$ $156$ Amount recorded as:Noncurrent liabilities(1)(1)Noncurrent liabilities(1)(1)(1)Amounts recognized in Regulatory assets <sup>(a)</sup> \$101\$Net actuarial loss\$101\$68Prior service credit(9)(1)	Benefits paid	. (2	4)	(23)
Plan assets at fair value, beginning of year\$ $574$ \$ $538$ Actual return on plan assets(23)80Benefits paid(22)(44)Plan assets at fair value, end of year\$ $529$ \$ $574$ Funded status, end of year\$150\$ $156$ Amount recorded as:\$150\$157Noncurrent liabilities(1)(1)(1)\$149\$156Amounts recognized in Regulatory assets <sup>(a)</sup> \$101\$Net actuarial loss\$101\$68Prior service credit(9)(1)(1)	Accumulated postretirement benefit obligation, end of year	\$ 37	9 \$	418
Actual return on plan assets(23)80Benefits paid(22)(44)Plan assets at fair value, end of year $$ 529$ $$ 574$ Funded status, end of year $$ 150$ $$ 150$ Amount recorded as: $$ 150$ $$ 157$ Noncurrent assets $$ 150$ $$ 157$ Noncurrent liabilities $(1)$ $(1)$ Amounts recognized in Regulatory assets <sup>(a)</sup> $$ 101$ $$ 68$ Prior service credit $(9)$ $(1)$	Change in plan assets			
Benefits paid       (22)       (44)         Plan assets at fair value, end of year       \$ 529       \$ 574         Funded status, end of year       \$ 150       \$ 156         Amount recorded as:       \$ 150       \$ 157         Noncurrent assets       \$ 150       \$ 157         Noncurrent liabilities       (1)       (1)         Amounts recognized in Regulatory assets <sup>(a)</sup> \$ 101       \$ 68         Prior service credit       (9)       (1)	Plan assets at fair value, beginning of year	\$ 57	4 \$	538
Year assets at fair value, end of year       \$       529       \$       574         Funded status, end of year       \$       150       \$       574         Funded status, end of year       \$       150       \$       156         Amount recorded as:       \$       150       \$       157         Noncurrent assets       \$       150       \$       157         Noncurrent liabilities       (1)       (1)       (1)       (1)         Amounts recognized in Regulatory assets <sup>(a)</sup> \$       101       \$       68         Prior service credit       (9)       (1)	Actual return on plan assets	(2	3)	80
Funded status, end of year       \$       150       \$       156         Amount recorded as:       Noncurrent assets       \$       150       \$       157         Noncurrent liabilities       (1)       (1)       (1)       (1)       (1)         Amounts recognized in Regulatory assets <sup>(a)</sup> 156       5       101       \$       68         Prior service credit       (9)       (1)	Benefits paid	(2	2)	(44)
Amount recorded as:       \$       150       \$       157         Noncurrent liabilities       (1)       (1)       (1)         S       149       \$       156         Amounts recognized in Regulatory assets <sup>(a)</sup> \$       101       \$       68         Prior service credit       (9)       (1)       (1)       (1)	Plan assets at fair value, end of year	\$ 52	9 \$	574
Noncurrent assets       \$       150       \$       157         Noncurrent liabilities       (1)       (1)       (1)       (1)         S       149       \$       156         Amounts recognized in Regulatory assets <sup>(a)</sup> S       101       \$       68         Prior service credit       (9)       (1)	Funded status, end of year	\$ 15	0 \$	156
Noncurrent liabilities(1)(1)\$149\$156Amounts recognized in Regulatory assets <sup>(a)</sup> \$101\$Net actuarial loss\$101\$68Prior service credit(9)(1)	Amount recorded as:			
\$149\$156Amounts recognized in Regulatory assets(a)\$101\$68Net actuarial loss\$101\$68Prior service credit(9)(1)	Noncurrent assets	\$ 15	0 \$	157
Amounts recognized in Regulatory assets <sup>(a)</sup> \$101\$68Net actuarial loss\$\$\$68Prior service credit\$\$\$\$	Noncurrent liabilities	(	1)	(1)
Net actuarial loss\$101\$68Prior service credit(9)(1)		\$ 14	9 \$	156
Net actuarial loss\$101\$68Prior service credit(9)(1)	Amounts recognized in Regulatory assets <sup>(a)</sup>			
		\$ 10	1 \$	68
<b>\$ 92 \$</b> 67	Prior service credit	(	9)	(1)
		\$ 9	2 \$	67

(a) See Note 7 to the Consolidated Financial Statements, "Regulatory Matters."

#### Notes to Consolidated Financial Statements ---- (Continued)

At December 31, 2018, the benefits expected to be paid, including prescription drug benefits, in each of the next five years and in the aggregate for the five fiscal years thereafter are as follows:

		(In millions)
2019	\$	21
2020		21
2021		22
2022		23
2023		23
2024-2028	_	123
Total	<u>s</u>	233

Assumptions used in determining the accumulated postretirement benefit obligation and net other postretirement benefit costs for the years ended December 31 were:

	2018	2017	2016
Accumulated postretirement benefit obligation			
Discount rate	4.40%	3.70%	4.25%
Health care trend rate pre- and post- 65	6.75 / 7.25	6.75 / 7.25%	6.50 / 6.75%
Ultimate health care trend rate	4.50%	4.50%	4.50%
Year in which ultimate reached pre- and post- 65	2031	2030	2028
Other postretirement benefit costs			
Discount rate	3.70%	4.25%	4.50%
Expected long-term rate of return on plan assets	7.75%	7.75%	8.00%
Health care trend rate pre- and post-65	6.75 / 7.25	6.50 / 6.75%	6.25 / 6.75%
Ultimate health care trend rate	4.50%	4.50%	4.50%
Year in which ultimate reached pre- and post- 65	2030	2028	2027

A one percentage point increase in health care cost trend rates would have increased the total service cost and interest cost components of benefit costs by \$1 million in 2018 and would have increased the accumulated benefit obligation by \$20 million at December 31, 2018. A one percentage point decrease in the health care cost trend rates would have decreased the total service and interest cost components of benefit costs by \$1 million in 2018 and would have advected benefit obligation by \$10 million in 2018.

The process used in determining the long-term rate of return on assets for the other postretirement benefit plans is similar to that previously described for the pension plans.

The DTE Energy Master VEBA Trust employs a total return investment approach. The investment portfolio contains a diversified blend of equity, fixed income, and other investments. Furthermore, equity investments are diversified across U.S. and non-U.S. stocks and large and small market capitalizations. Fixed income investments generally include U.S. Treasuries, diversified corporate bonds, bank loans, mortgage-backed securities, and other governmental debt. Other investments are used to enhance long-term returns while improving portfolio diversification. Derivatives may be utilized in a risk controlled manner to potentially increase the portfolio beyond the market value of invested assets and/or reduce portfolio investment risk. Investment risk is measured and monitored on an ongoing basis through annual liability measurements, periodic asset/liability studies, and quarterly investment portfolio reviews.

#### Notes to Consolidated Financial Statements --- (Continued)

Target allocations for other postretirement benefit plan assets as of December 31, 2018 are listed below:

U.S. Large Cap Equity Securities	16 %
U.S. Small Cap and Mid Cap Equity Securities	4
Non-U.S. Equity Securities	19
Fixed Income Securities	29
Hedge Funds and Similar Investments	19
Private Equity and Other	13
	100%

The following table provides the fair value measurement amounts for other postretirement benefit plan assets at December 31, 2018 and 2017<sup>(a)</sup>:

			Decembe	er 31	1, 2018					Decembe	r 31	1,2017	
	I	evel 1	 Level 2		Other <sup>(b)</sup>	_	Total		Level 1	Level 2		Other <sup>(b)</sup>	 Total
							(In m	illi	ions)				
Asset category:													
Short-term Investments <sup>(c)</sup>	\$	4	\$ 1	\$		\$	5	\$	5 4	\$ 1	\$		\$ 5
Equity Securities													
U.S. Large Cap <sup>(d)</sup>		71			—		71		89	_		_	89
U.S. Small Cap and Mid Cap <sup>(e)</sup>		23					23		40	_			40
Non-U.S. <sup>(f)</sup>		71			21		92		88			25	113
Fixed Income Securities <sup>(g)</sup>		4	117		38		159		8	106		38	152
Hedge Funds and Similar Investments <sup>(h)</sup>		29			64		93		36			68	104
Private Equity and Other <sup>(i)</sup>		-			86		86					71	71
Securities Lending <sup>(j)</sup>		(6)	(1)				(7)		(12)	(1)		_	(13)
Securities Lending Collateral <sup>(j)</sup>		6	1		_		7		12	1			13
Total	\$	202	\$ 118	\$	209	\$	529	\$	265	\$ 107	\$	202	\$ 574

(a) For a description of levels within the fair value hierarchy, see Note 9 to the Consolidated Financial Statements, "Fair Value."

(b) Amounts represent assets valued at NAV as a practical expedient for fair value.

(c) This category predominantly represents certain short-term fixed income securities and money market investments that are managed in separate accounts or commingled funds. Pricing for investments in this category are obtained from quoted prices in actively traded markets or valuations from brokers or pricing services.

(d) This category represents portfolios of large capitalization domestic equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained.

(e) This category represents portfolios of small and medium capitalization domestic equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained.

(f) This category primarily consists of portfolios of non-U.S. developed and emerging market equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained. Exchange-traded securities held in a commingled fund are classified as NAV assets.

- (g) This category includes U.S. Treasuries, diversified corporate bonds, bank loans, mortgage backed securities, and other governmental debt. Pricing for investments in this category is obtained from quoted prices in actively traded markets and quotations from broker or pricing services. Non-exchange traded securities and exchange-traded securities held in commingled funds are classified as NAV assets.
- (h) This category utilizes a diversified group of strategies that attempt to capture financial market inefficiencies and includes publicly traded mutual funds, commingled funds and limited partnership funds. Pricing for mutual funds in this category is obtained from quoted prices in actively traded markets. Commingled funds and limited partnership funds are classified as NAV assets.
- (i) This category includes a diversified group of funds and strategies that primarily invests in private equity partnerships. This category also includes investments in real estate and private debt. All investments in this category are classified as NAV assets.
- (j) The Company has a securities lending program with a third-party agent. The program allows the agent to lend certain securities from the Company's VEBA trust to selected entities against receipt of collateral (in the form of cash) as provided for and determined in accordance with its securities lending agency agreement.

#### Notes to Consolidated Financial Statements --- (Continued)

The DTE Energy Company Master VEBA Trust holds debt and equity securities directly and indirectly through commingled funds. Exchange-traded debt and equity securities held directly are valued using quoted market prices in actively traded markets. The commingled funds hold exchange-traded equity or debt securities and are valued based on NAVs. Non-exchange traded fixed income securities are valued by the trustee based upon quotations available from brokers or pricing services. A primary price source is identified by asset type, class, or issue for each security. The trustee monitors prices supplied by pricing services and may use a supplemental price source or change the primary price source of a given security if the trustee challenges an assigned price and determines that another price source is considered preferable. The Company has obtained an understanding of how these prices are derived, including the nature and observability of the inputs used in deriving such prices.

There were no significant transfers between Level 2 and Level 1 in the years ended December 31, 2018 and 2017.

#### **Defined Contribution Plans**

The Company also sponsors defined contribution retirement savings plans. Participation in one of these plans is available to substantially all represented and non-represented employees. For substantially all employees, the Company matches employee contributions up to certain predefined limits based upon eligible compensation and the employee's contribution rate. Additionally, for eligible represented and non-represented employees who do not participate in the Pension Plans, the Company annually contributes an amount equivalent to 4% (8% for certain represented employees) of an employee's eligible pay to the employee's defined contribution retirement savings plan. The cost of these plans was \$8 million in 2018 and 2017, and \$7 million in 2016.

#### NOTE 17 — RELATED PARTY TRANSACTIONS

The Company has agreements with affiliated companies to provide storage and transportation services, and for the purchase of natural gas. The Company also has an agreement with a DTE Energy affiliate where it is charged for its use of their shared capital assets. A shared services company accumulates various corporate support services expenses and charges various subsidiaries of DTE Energy, including DTE Gas. DTE Gas records federal, state, and local income taxes payable to or receivable from DTE Energy based on its federal, state, and local tax provisions.

The following is a summary of the Company's transactions with affiliated companies for the years ended December 31:

	2018	2017	2016
		(In millions)	
Revenues			
Storage and transportation services	\$ 11	\$ 8	\$ 11
Other services	\$ 1	\$1	<b>\$</b> 1
Costs	,		
Gas purchases	\$ 3	\$ 1	\$ 1
Other services and interest	\$ 36	\$ 32	\$ 28
Corporate expenses, net	\$ 146	\$ 139	\$ 133
Other			
Dividends declared	\$ 112	\$ 104	<b>\$</b> 97
Dividends paid	\$ 112	\$ 104	\$ 97
Capital contribution from DTE Energy	<b>\$</b> 155	\$	\$ 180

The Company's Accounts receivable and Accounts payable related to Affiliates are payable upon demand and are generally settled in cash within a monthly business cycle. Notes receivable and Short-term borrowings related to Affiliates are subject to a credit agreement with DTE Energy whereby short-term excess cash or cash shortfalls are remitted to or funded by DTE Energy. This credit arrangement involves the charge and payment of interest at market-based rates. Refer to the Consolidated Statements of Financial Position for affiliate balances at December 31, 2018 and 2017.

# Notes to Consolidated Financial Statements — (Continued)

There were no contributions to the DTE Energy Foundation for the year ended December 31, 2018. Contributions to the DTE Energy Foundation were \$22 million, and \$1 million for the years ended December 31, 2017 and 2016, respectively. The DTE Energy Foundation is a non-consolidated not-for-profit private foundation, the purpose of which is to contribute and assist charitable organizations.

5

See Notes 1, 14, and 16, "Organization and Basis of Presentation," "Capital Leases," and "Retirement Benefits and Trusteed Assets," for other related party transactions impacting the Company's Consolidated Financial Statements.

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MPSC FORM P-522 (Rev. 1-01)

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Name	of Respondent	This Report Is:	Date of Report	Year of Report
DTE G	as Company	(1) [ x ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
	SUMMARY OF UTILITY PLANT	AND ACCUMULATED PI	ROVISIONS	-
	FOR DEPRECIATION, AM	IORTIZATION AND DEPLI	ETION	• ······
	ltem		Total	Electric
Line				
No.			(b)	(C)
1	UTILITY PLANT		-	
2	In Service			
3	Plant in Service (Classified)		5,115,379,838	
4	Property Under Capital Leases		-	
5	Plant Purchased or Sold		-	
6	Completed Construction not Classified		292,472,865	
7	Experimental Plant Unclassified		-	
8	TOTAL (Enter Total of lines 3 thru 7)		5,407,852,703	
9	Leased to Others			
10	Held for Future Use		-	
11	Construction Work in Progress		132,808,369	
12	Acquisition Adjustments		-	
13	TOTAL Utility Plant (Enter Total of lines 8 thru 1	12)	5,540,661,072	
14	Accum. Prov. For Depr., Amort., & Depl.		2,103,873,366	
15	Net Utility Plant (Enter Total of line 13 less 14)		3,436,787,706	
16	DETAIL OF ACCUMULATED PROVIS	IONS FOR		
10	DEPRECIATION, AMORTIZATION AND	D DEPLETION		
17	In Service:			
18	Depreciation		2,103,873,366	
19	Amort. and Depl. Of Producing Natural Gas Land a	and Land Rights	-	
20	Amort. of Underground Storage Land and Land Rig		-	
21	Amort. of Other Utility Plant	<u> </u>	-	
22	TOTAL in Service (Enter Total of lines 18 thru 2	21)	2,103,873,366	
23	Leased to Others			
24	Depreciation		-	
25	Amortization and Depletion		-	
26	TOTAL Leased to Others (Enter Total of lines 2	4 and 25)	-	
27	Held for Future Use			
28	Depreciation		_	
29	Amortization	анар 1919 г. на антан 1967 г. т., т. антан 1977 г. т. т. т. 1977 г. т. 1977 г. т. 1977 г. 1977 г. 1977 г. 1977	-	
30	TOTAL Held for Future Use (Enter Total of lines	s 28 and 29)	-	
	Abandonment of Leases (Natural Gas)		<u> </u>	
	Amort. of Plant Acquisition Adj.		-	
33	TOTAL Accumulated Provisions (Should agree with	h line 14 above)		
	(Enter Total of lines 22, 26, 30, 31 and 32)		2,103,873,366	

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Name of Respondent	This Report Is:	Date of Report	······································	Year of Report	
DTE Gas Company	(1) [ x ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		2018/Q4	
	SUMMARY OF UTILITY FOR DEPRECIATION, A				
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Common	
(d)	(e)	(f)		(b)	Line No.
(u)	(e)	(1)	(g)	(h)	1
					2
5,115,379,838					3
-			·		4
- 292,472,865					5
					7
5,407,852,703					8
-					9
-					10
132,808,369					11
5,540,661,072					13
2,103,873,366					14
3,436,787,706					15
					16
0 (00 070 000					17
2,103,873,366					18 19
					20
· -					21
2,103,873,366					22
					23
-					24 25
-					25
					27
-					28
-					29
-					30 31
-					31
2,103,873,366					33

Name o	of Respor	Ident This Report Is:	Date of Report	Year of Report				
DTE Gas Company (1) [X ] An Original		(Mo, Da, Yr)	2018/Q4					
			1	2010/Q4				
	GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106)							
accordi 2. In ac (Classif Purchas Unclass Not Cla 3. Inclu of addit year. 4. Encl accourt	ng to the ddition to ied), this sed or So sified; and ssified - ( ude in col- ions and ose in pa ts to indic	the original cost of gas plant in service prescribed accounts. Account 101, Gas Plant in Service schedule includes Account 102, Gas Plant Id; Account 103, Experimental Gas Plant Account 106, Completed Construction Gas. umn (c) or (d), as appropriate, corrections retirements for the current or preceding rentheses credit adjustments of plant cate the negative effect of such amounts.	include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in columr (d) a tentative distribution of such retirements on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Included also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach supplemental statement showing the account					
		unt 106 according to prescribed accounts,	distributions of these tentative					
on an e	stimated	basis if necessary, and	(c) and (d), including the reve tentative account distributions					
Line	Acct.	Account	Balance at Beginning of Year	Additions				
No.	No.	(a)	(b)	(c)				
1		1. Intangible Plant						
2	301	Organization	_	_				
3	302	Franchises and Consents	10,654	-				
4	303	Miscellaneous Intangible Plant	73,205,385	5,340,010				
5		TOTAL Intangible Plant	73,216,039	5,340,010				
6		2. Production Plant	_					
7		Manufactured Gas Production Plant						
8	304.1	Land		-				
9	304.2	Land Rights						
10	305	Structures and Improvements	-					
11	306	Boiler Plant Equipment						
12	307	Other Power Equipment						
13	308	Coke Ovens						
14	309	Producer Gas Equipment	-	-				
15	310	Water Gas Generating Equipment		-				
16	311	Liquefied Petroleum Gas Equipment						
17	312	Oil Gas Generating Equipment						
18	313	Generating Equipment - Other Processes	-	-				
19	314	Coal, Coke and Ash Handling Equipment		-				
20	315	Catalytic Cracking Equipment						
21	316	Other Reforming Equipment	-	-				
22	317	Purification Equipment	-	-				
23	318	Residual Refining Equipment Gas Mixing Equipment		-				
24	319		-	-				
25	320	Other Equipment		-				
26		TOTAL Manufactured Gas Production Plant	-					

Name of Respondent			Date of Report	Year of Rep	port	
DTE Gas Company	(1) [X] An Origina		(Mo, Da, Yr)		2018/Q4	
GAS PLANT IN SERVICE (Accounts 101, 102, 103 106) (Continued)						
amounts. Careful obs. and the text of Accoun omission of the reporte actually in service at th 6. Show is column (f) utility plant accounts. additions or reductions arising from distribution Account 102. In show include in column (e) th accumulated provision adjustments, etc., and to the debits or credits primary account classi	ts 101 and 106 will a ed amount of respon ne end of year. reclassification or tra Include also in colur of primary account n of amounts initially ing the clearance of he amounts with res for depreciation, ac show in column (f) of distributed in colum	avoid serious ident's plant ansfers within nn (f) the classifications recorded in Account 102, pect to quisition only the offset	7. For Account 399, state t included in this account and submit a supplementary sta classification of such plant requirements of these page 8. For each amount compr changes in Account 102, st sold, name of vendor or put transaction. If proposed jou with the Commission as red of Accounts, give also date	d if substanti atement show conforming t es. ising the rep ate the prop rchaser, and urnal entries quired by the	al in amount wing subaccount to the orted balance and erty purchased or date of have been filed Uniform System	
Retirements	Adjustments	Transfers	Balance at End of Year	Acct. No.	Line	
(d)	(e)	(f)	(g)	INU.	No.	
_	_	_	_	301	1 2	
			10,654	302	3	
(4,236,968)	-	-	74,308,427	303	4	
(4,236,968)	_		74,319,081		5	
(					6	
					7	
-	-	-	-	304.1	8	
-	· _	-	-	304.2	9	
-	-	. –	-	305	10	
-	-	-	-	306	11	
-	-	-	_	307	12	
	-			308	13	
-		_		309	14	
-	-	-	_	310	15	
-	-	-		311	16	
-	-	-		312	17	
-	-	-		313	18	
-	-	-	-	314	19	
-				315	20	
-		-	-	316	21	
	-		-	317	22	
-	-	· _	-	318	23	
-			-	319	24	
-		-	-	320	25	
-	-	-			26	

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Nam	e of Res	spondent This Report Is:	Date of Report	Year of Report
DTE	Gas Co	mpany (1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
		GAS PLANT IN SERVICE (Accounts 101, 102, 103, 7	106 (Continued)	I
	Annt	Account	Balance at	Additions
Line			Beginning of Year	
No.	No.	(a)	(b)	(C)
27		Natural Gas Production & Gathering Plant		
28	325.1	Producing Lands	-	-
29	325.2	Producing Leaseholds	-	-
30	325.3	Gas Rights	-	-
31	325.4	Rights-of-Way	-	-
32	325.5	Other Land	-	-
33	325.6	Other Land Rights	-	-
34	326	Gas Well Structures	-	-
35	327	Field Compressor Station Structures	-	-
36	328	Field Measuring and Regulating Station Structures	-	-
37	329	Other Structures	_	-
38	330	Producing Gas Wells-Well Construction	-	-
39	331	Producing Gas Wells-Well Equipment	-	-
40	332	Field Lines	-	-
41	333	Field Compressor Station Equipment	-	-
42	334	Field Measuring and Regulating Station Equipment	-	_
43	335	Drilling and Cleaning Equipment	-	-
44	336	Purification Equipment	-	-
45	337	Other Equipment	-	-
46	338	Unsuccessful Exploration & Development Costs	-	-
47		TOTAL Production and Gathering Plant	-	_
48		Products Extraction Plant		
49	340.1	Land	_	-
50	340.2	Land Rights	-	_
51	341	Structures and Improvements	-	-
52	342	Extraction and Refining Equipment	-	-
53	343	Pipe Lines	-	-
54	344	Extracted Products Storage Equipment	_	_
55	345	Compressor Equipment	-	-
56	346	Gas Measuring and Regulating Equipment	-	
57	347	Other Equipment		-
58		TOTAL Products Extraction Plant	_	_
59		TOTAL Natural Gas Production Plant	-	
60		SNG Production Plant (Submit Supplemental Statement)		
61		TOTAL Production Plant	_	
62		3. Natural Gas Storage and Processing Plant		
63		Underground Storage Plant		
64	350.1	Land	3,791,960	

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1

Name of Respondent	This Report Is:		Date of Report	Year of Re	eport
DTE Gas Company	(1) [X ] An Origina (2) [ ] A Resubn	ai nission	(Mo, Da, Yr)	20 <sup>-</sup>	18/Q4
GAS P	LANT IN SERVICE	E (Accounts 1	01, 102, 103 106) (Co	ontinued)	
Retirements	Adjustments	Transfers	Balance at End of Year	Acct.	Line
(d)	(e)	(f)	(g)	No.	No.
					27
-	-	-	-	325.1	28
-	-	-	-	325.2	29
-	-	-	-	325.3	30
-	-	-	_	325.4	31
-	-	-	-	325.5	32
-	-	-	-	325.6	33
-	-	-	-	326	34
-	-	_		327	35
-	-	-	-	328	36
-	-	-	-	329	37
_	_	-	_	330	38
_	-	-	-	331	39
-	-	-	-	332	40
	-	-	-	333	41
_	-	-	-	334	42
_	-	-	-	335	43
-	-	-	-	336	44
_	-	-	-	337	45
	-	-		338	46
_	. –	-	-		47
					48
-	-	-	_	340.1	49
-	-	-		340.2	50
-	-	-	_	341	51
-	-	-	-	342	52
-	-	-		343	53
-	-	-	-	344.0	54
-	-	-	_	345.0	55
-	-	-	-	346	56
-	-	-	_	347	57
-	-	-	-		58
-	-	-	-		59
					60
-	-	-	-		61
					62
					63
-	-	-	3,791,960	350.1	64

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Nam	e of Res	spondent This Report Is:	Date of Report	Year of Report
DTE	Gas Co	mpany (1) [X] An Original	(Mo, Da, Yr)	2018/Q4
				l
	·	GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106	· · · ·	
Line	Acct.	Account	Balance at	Additions
No.	No.	(-)	Beginning of	
<u>CE</u>	250.2	(a)	Year 5,755,336	(C)
65		Rights-of-Way		-
66	351.0 352	Structures and Improvements Wells	24,405,269	656,387
67	352.1		117,311,064	2,672,403
68		Storage Leaseholds and Rights Reservoirs	1,610,924	
69	352.2	Non-Recoverable Natural Gas	- (250 502)	
70	352.3		(356,592)	-
71	353	Lines	38,282,278	233,704
72	354	Compressor Station Equipment	252,766,958	11,783,657
73	355	Measuring and Regulating Equipment	18,158,947	2,554,543
74	356	Purification Equipment	28,390,078	-
75	357	Other Equipment	-	-
76	358	Asset Retirement Cost UG Storage	1,991,056	-
77		TOTAL Underground Storage Plant	492,107,278	17,900,694
78	000.4	Other Storage Plant		
79	360.1	Land		-
80		Land Rights	-	-
81	361	Structures and Improvements	-	-
82	362	Gas Holders	-	-
83	363	Purification Equipment	-	-
84		Liquefaction Equipment	-	-
85	363.2	Vaporizing Equipment	-	. –
86		Compressor Equipment	-	-
87		Measuring and Regulating Equipment	-	-
88	363.5	Other Equipment	-	-
89		TOTAL Other Storage Plant	-	-
90		Base Load Liquefied NG Terminating and Processing Plant		
91		Land	-	
92	and shares of the same state o	Land Rights	-	-
93		Structures and Improvements	-	-
94		LNG Processing Terminal Equipment	-	-
95		LNG Transportation Equipment	-	
96		Measuring and Regulating Equipment	-	
97		Compressor Station Equipment	-	-
98		Communication Equipment	-	-
99	364.8	Other Equipment	_	-
100		TOTAL Base Load LNG Terminating and Processing Plant	-	-
101				
102		TOTAL Natural Gas Storage and Processing Plant	492,107,278	17,900,694

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Name of Respondent			Date of Report	Year of Re	eport
DTE Gas Company	(1) [X] An Original		(Mo, Da, Yr)	2018	3/Q4
	(2) [ ] A Resubmis				
	ANT IN SERVICE (A			inued)	
Retirements	Adjustments	Transfers	Balance at	Acct.	Line
			End of Year	No.	No.
(d)	(e)	(f)	(g)		
-	-		5,755,336	350.2	65
(81,478)	-		24,980,178	351	66
(29,431)	-	-	119,954,036	352	67
	-	-	1,610,924	352.1	68
-	-	-	-	352.2	69
-	-	-	(356,592)		70
-	-	_	38,515,982	353	71
(537,466)	_	_	264,013,149	354	72
173,227		-	20,886,717	355	73
(1,282,695)	-	_	27,107,383	356	74
-	-	-	-	357	75
-	-	-	1,991,056	358	76
(1,757,843)	-	-	508,250,129		77
					78
-	-	-	-	360.1	79
-	-	-	-	360.2	80
-	-	-	-	361	81
-	-	. –	-	362	82
-	-	-	_	363	83
-	-	-	-	363.1	84
-	-		-	363.2	85
-	-		_	363.3	86
-	-	-	_	363.4	87
_	-	-	-	363.5	88
-	-	-	-		89
					90
-	-	-	-	364.1	91
-	-	-	-	364.1a	92
-	-	-	-	364.2	93
-	-	-	-	364.3	94
	_	-		364.4	95
-		-	-	364.5	96
-		-	-	364.6	97
-		-		364.7	98
_	_	-	_	364.8	99
	_	-	_		100
					100
(1,757,843)	_	-	508,250,129		101

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	of Respor	(1) IX 1 An Original	Date of Report (Mo, Da, Yr)	Year of Report 2018/Q4
JIEG	as Compa	(2) [ ] A Resubmission		2010/Q4
		GAS PLANT IN SERVICE (Accounts 101, 102, 103, 1	06 (Continued)	
Line	Acct.	Account	Balance at	Additions
No.	No.		Beginning of	
		(a)	Year	(c)
103	005.4	4. Transmission Plant	1 400 500	
104	365.1	Land	1,199,586	
105	365.2	Land Rights	20,327,095	-
106	366.1	Compressor Station Structures	11,076,688	34,966,43
107	366.2	Measuring and regulating station structures	7,206,346	655,04
108	366.3	Other Structures	900,016	-
109	367	Mains	396,578,062	22,435,31
110	368	Compressor Station Equipment	85,475,787	144,841,50
111	369	Measuring and Regulating Station Equipment	86,949,194	15,180,45
112	370	Communication Equipment		-
113	371	Asset Retirement Cost Transmission	-	-
<u>114</u> 115	372	TOTAL Transmission Plant	713,191 610,425,965	- 218,078,75
		5. Distribution Plant	610,425,965	210,070,75
<u>116</u> 117	274.4		2,006,252	
117	374.1 374.2	Land Rights	2,996,352	-
110	374.2	Land Rights Structures and Improvements	15,787,787	1,025,03
120	375	Mains	1,547,618,579	157,839,47
120	370	Compressor Station Equipment	1,047,010,079	157,039,47
121	378	Measuring and Regulating Station Equipment - General	143,924,187	8,811,62
122	378	Measuring and Regulating Station Equipment - City Gate	62,991,633	0,011,02
123	379	Services	1,060,657,000	96,715,71
124	381	Meters- AMI	105,033,934	19,426,60
125	381	Meters	185,202,941	6,186,33
120	382	Meter Installations	248,341,212	22,730,74
127	383	House Regulators		
120	384	House Regulator Installations		
130	385	Industrial Measuring and Regulating Station Equipment	68,411,838	
130	386	Other Property on Customer's Premises	-	
130	387	Other Equipment	-	-
132	388	Asset Retirement Cost Distribution	6,536,508	-
133		TOTAL Distribution Plant	3,448,874,786	312,735,53
134		6. General Plant	0,110,014,100	
135	389.1	Land	1,199,695	_
136	389.2	Land Rights	-	
137	390	Structures and Improvements	63,450,284	9,292,54
138	391	Office Furniture and Equipment	12,251,806	9,817,91
139	392	Transportation Equipment	76,445,414	7,356,86
140	393	Stores Equipment	127,814	64,78
141	394	Tools, Shop and Garage Equipment	34,570,058	3,333,212
142	395	Laboratory Equipment	74,172	

lame of Respondent		-1	Date of Report	Year of F	Report
TE Gas Company	(1) [X ] An Origina (2) [ ] A Resubr		(Mo, Da, Yr)	201	8/Q4
GAS PL			1, 102, 103 106) (Conti	nued)	
Retirements	Adjustments	Transfers	Balance at	Acct.	Line
			End of Year	No.	No.
(d)	(e)	(f)	(g)	140.	
			( (00 500	005 (	103
-		-	1,199,586	365.1	104
(110)		-	20,326,985	365.2	105
(18,006)	-		46,025,114	366.1	106
(22,614)		-	7,838,779	366.2	107
- (15.070)	-	-	900,016	366.3	108
(45,672)	-	104,523	419,072,229	367	109
(523,481)	-		229,793,811	368	110
(277,872)	-	-	101,851,780	369	111
-	-	-	-	370	112
-	-		-	371	113
-		-	713,191	372	114
(887,755)	-	104,523	827,721,491		115
			0,000,050	0744	116
-	-	-	2,996,352	374.1	117
- (24.050)	<b>_</b>	-	1,372,815	374.2 375	118 119
(31,050)	-		16,781,768	375	120
(6,070,051)			1,699,388,004	370	120
- (947,281)			151,788,533	378	121
(79,678)		-	62,911,955	378	122
(12,670,853)	_		1,144,701,864	380	123
(1,412,859)	-		123,047,684	381	124
(1,935,447)			189,453,824	381	125
(1,149,895)	-		269,922,058	382	120
(1,149,095)			209,922,030	383	127
				384	120
			68,411,838	385	130
				386	130
				387	130
			6,536,508	388	132
(24,297,114)			3,737,313,203		132
(24,207,114)]			0,101,010,200		134
(14,204)	_	_	1,185,491	389.1	135
	_	_	-	389.2	136
(1,214,128)	_	_	71,528,702	390	137
(195,603)			21,874,113	391	138
(1,434,436)			82,367,844	392	139
	_	_	192,596	393	140
(583,223)		_	37,320,047	394	141
(1,850)	_	_	72,322	395	142

Name	e of Res	pondent This Report Is:	Date of Report	Year of Report			
DTE	Gas Cor	mpany (1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4			
	GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106 (Continued)						
Line	Acct.	Account	Balance at	Additions			
			Beginning of Year				
No.	No.	(a)	(b)	(C)			
143	396	Power Operated Equipment	19,377,365	3,753,363			
144	397	Communication Equipment	13,205,741	7,001,593			
145	398	Miscellaneous Equipment	990,615	2,301,616			
146		SUBTOTAL (lines 132 thru 143)	221,692,964	42,921,888			
147	399	Other Tangible Property	-	-			
148		TOTAL General Plant	221,692,964	42,921,888			
149		TOTAL (Accounts 101 and 106)	4,846,317,032	596,976,881			
150	101.1	Property Under Capital Leases					
151	102	Gas Plant Purchased (See Instruction 8)					
152	(Less) 102	Gas Plant Sold (See Instruction 8)					
153	103	Experimental Gas Plant Unclassified					
154		TOTAL GAS PLANT IN SERVICE	4,846,317,032	596,976,881			

	This Report Is:		Date of Report	Year of F	Report
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmis	ssion	(Mo, Da, Yr)	2018	3/Q4
GAS P			02, 103 106) (Continu	led)	
Retirements	Adjustments	Transfers	Balance at	Acct.	Line
			End of Year	No.	No.
(d)	(e)	(f)	(g)		
(200,313)	-	-	22,930,415	396 397	143
(715,298) (6,998)		-	<u> </u>	397	144 145
(4,366,053)	-	-	260,248,799	- 590	145
		_	-	399	147
(4,366,053)	-	-	260,248,799		148
(35,545,733)	-	104,523	5,407,852,703		149
				101.1	150
				102	151
				(102)	152
				103	153
(35,545,733)	-	104,523	5,407,852,703		154

Name of Respondent This Report Is: Date of Report			Year of Report					
DTE Gas Company (1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission			2018/Q4					
	CONSTRUCTION WORK IN PROGRESS GAS (Account 107)							
or pr 2. S	<ul> <li>Report below descriptions and balances at end of year</li> <li>r project in process of construction (107).</li> <li>Show items relating to "research, development, and</li> <li>Minor projects (less than \$500,000) may be grouped.</li> <li>Minor projects last, under a caption Research</li> </ul>							
Line No.		Description of Project (a)		Construction Work in ProgressGas (Account 107) (b)	Estimated Additional Cost of Project (c)			
1		ect - New Main - Grand Rap	oids	968,128	-			
2 3 4 5 6 7	Area Expansion Proj Area Expansion Proj			848,230 7,855,575 2,374,618 917,773 834,758 1,056,200				
8	Compressor Station	Upgrades		6,186,182	-			
9		Construction - River Rouge		523,952	-			
10 11	Environmental Project	Equipment Replacement		1,041,910 1,069,994	-			
12	Existing Protected Ma			733,717	_			
13	Existing Protected M			1,146,913	-			
14	Field Sketch Integrat			2,749,611	-			
15   16	Fleet Gas I.R Licen Fleet Gas Non-Vehic			607,543	-			
10		s & Engineering - Class 2		547,433 3,334,912	-			
18		s & Engineering - Class 9		563,889	-			
19		s & Engineering - Class 16		2,986,300	-			
20		s & Engineering - Class 3		1,806,890	-			
21		s & Engineering - Class 4		715,250	-			
22 23		s & Engineering - Class 5		515,116	-			
23	Gas Operations Sust	s & Engineering - Class 7		8,749,572 1,152,866	-			
25	Gordie Howe Internat			4,571,234	3,692,840			
	Lynch Road Facade			917,237	-			
	MAC Service Renewa			788,289	-			
	Main Retirement - SE			1,217,358	-			
		utheast Michigan - New Serv	/ice	3,018,259	-			
30 31	New Market -New Ma New Market -New Se			858,730	-			
32	New Market -New Se			586,599 1,755,999	-			
	New Market-New Ser			852,711	_			
	Nexus - DTE Gas			293,730	700,000			
	Physical Site Security	/		86,286	4,500,000			
	Pipeline Design			4,854,372	-			
	Planned Main Renew Planned Main Renew			3,118,205	-			
	Planned Main Renew			2,278,098 857,101	-			
	Planned MR Service			992,240	-			
		Renewal-Grand Rapids		1,359,912				
42	Public Improvement -	Main Renewal - Lynch Roa		2,059,260	-			
		Main Renewal - Michigan A		1,194,044	-			
		onstonstruction - Allen Roa		1,534,498	-			
		onstonstruction - River Rou		7,877,728	-			
	Replace Yard Valves	onstonstruction - Grand Raj	pius	1,063,716 761,584	-			
	SEMI Main Renewal-2			3,790,830	-			
	Serv Alts- Manifolds/M			589,160	-			
50		-		,				

Name of Respondent This Report Is: Date of Report			Year of Report			
DTE Gas Company (1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission			2018/Q4			
		CONSTRUCTION	WORK IN PROGR	ESS GAS (Account 107)		
or pro 2. Sł	1. Report below descriptions and balances at end of year or project in process of construction (107).Development, and Demonstration (see Account 107 o Uniform Systems of Accounts).2. Show items relating to "research, development, and demonstration" projects last, under a caption Research3. Minor projects (less than \$500,000) may be grouped					
52 53 54 55 56 57 58 59 60 61 62 63 64	System Supply Main	mission ete- Belle River Renewal-Escanaba Renewal-Grand Rapids Renewal-Lynch Road Renewal-Michigan Avenue Renewal-Muskegon Renewal-Petoskey Compression s/Control System rervice Center ervice Center	3	Construction Work in ProgressGas (Account 107) (b) 2,942,31 153,83 719,42 515,31 827,11 4,337,15 561,58 1,327,61 978,27 4,410,62 880,09 504,93 826,09 1,175,28 16,084,19	6 56,824,847 6 - 3 - 6 - 3 - 6 - 5 - 8 - 4 1,868,891 4 - 4 - 6 - 5 - 5 - 1,868,91	
	Projects with blank fu	ture spend are routine cap	ital projects.	\$ 132,808,36	9 \$ 67,586,578	

Nam	e of Respondent	This Report Is:	Date of Report		Year of Report				
DTE Gas Company (1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission			2018/Q4						
CONSTRUCTION OVERHEADGAS									
<ol> <li>List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalized should be shown as separate items.</li> <li>On Page 218 furnish information concerning construction overheads.</li> <li>A respondent should not report "none" to this page if on over-</li> </ol>				<ul> <li>218 the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction.</li> <li>4. Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction</li> </ul>					
head	apportionments are ma	de, but rather should expl	ain on page	jobs.					
Line No.	ne Description of Overbead			Total Amount Charged for the Year (b)	Total Cost of Construction to Which Overheads Were Charged (Exclusive of Overhead Charges (c)				
1 2 3 4 5 6 7 8 9 10 11 12 13	Pensions and Employe	ng, Transportation and Oth	ier	14,744,958 46,308,926 25,747,196 9,729,812 5,649,205	371,375,876				
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 20									
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45									
	TOTAL			102,180,097	371,375,876				
1.0	· - · · · · · · · · · · · · · · · · · ·				011,070,070				

Name of Respondent	This Report Is:	Date of Report	Year of Report						
DTE Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	2018/Q4						
GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE									
1. For each construction overhead and extent of work, etc., the overhe intended to cover, (b) the general p determining the amount capitalized distribution to construction jobs, (d) rates are applied to different types basis of differentiation in rates for d	ead charges are procedure for l, (c) the method of whether different of construction, (e)	<ul><li>construction, and (f) whether the overhead is directly or indirectly assigned.</li><li>2. Show below the computation of allowance for funds used during construction rates, if those differ from the overall rate of return authorized by the Michigan Public Service Commission.</li></ul>							
<u>General Administration Capitalized</u> Costs of certain administrative departments (i.e. Legal, Corporate Resources, Corporate Planning) are capitalized monthly based on annual estimates of how much work is applicable to construction work in progress. Amounts capitalized are initially debited to a blanket work order (Account 107). These charges are then transferred to construction work orders based on the current month's charges to these construction work orders. <u>Supervision, Engineering, Transportation and Other</u>									
Supervision, engineering and operation and maintenance accordiator charges.									
Pensions and Employees' Benefits Capitalized Construction and retirement work orders are debited with costs of pensions and employees' benefits distributed on the basis of direct construction and retirement labor charges. The percentage applied to direct labor includes an additional component which represents amounts applicable to indirect labor.									
Allowance for Funds Used During Construction (A.F.U.D.C.) An allowance for funds used during construction is computed monthly by applying the A.F.U.D.C. rate to accumulated expenditures for specific major projects of all classes of property. The A.F.U.D.C rate is equivalent to the most recently authorized overall rate of return as approved by the Michigan Public Service Commission. The composite A.F.U.D.C. rate in effect from Jan. 1 - Sept. 30, 2018 was 5.76% (U-17999 Authorized) and from Oct. 1 – Dec. 31, 2018 was 5.56% (U-18999 Authorized).									
Payroll Taxes Construction and retirement MUTA) distributed on the basis of percentage applied to direct labo applicable to indirect labor.	of direct construction and	d retirement labor charge	s The						
Note: See Page 217 for amoι	Ints canitalized								

\*

Name of Respondent     This Report Is:       DTE Gas Company     (1) [ x ] An Original       (2) L 1 A Desubmission		Date of Report (Mo, Da, Yr)		Year of Report 2018/Q4				
	(2) [ ] A Resubmission							
	ACCUMULATED PROVISION FOR DE	PRECIATION OF GAS UTIL	ITY PLANT (Accou	nt 108 & 110)				
1. Explain in a footnote any important adjustments during		If the respondent has a significant amount of plant retired						
year.		at year end which has not been recorded and/or classified						
	ain in a footnote any difference between the	to the various reserve fu						
	for book cost of plant retired, line 11, column (c) t reported for gas plant in service, pages 204-211,	preliminary closing entrie book cost of the plant re						
	(d), excluding retirements of non-depreciable	costs included in retirem						
property		in the appropriate function						
	ounts 108 and 110 in the Uniform System of	4. Show separately inte		sinking fund or				
	ts require that retirements of depreciable plant be	similar method of depred	ciation accounting.	-				
recorde	d when such plant is removed from service.							
	Section A. E	Balances and Changes Durin	ig Year	<u></u>				
				Gas Plant	Gas Plant			
		Total	Gas Plant	Held for	Leased to			
Line	Item	(c+d+e)	in Service	Future use	Others			
No.	(a)	(b)	(c)	(d)	(e)			
1	Balance Beginning of Year	2,044,386,357	2,044,386,357	-				
2	Depreciation Prov. for Year, Charged to							
3	(403) Depreciation Expense	115,729,854	115,729,854	-				
4	(403.1) Deprec. and Deplet. Expense	87,783	87,783	-				
5	(413) Exp. of Gas Plt. Leas. to Others			-				
6	Transportation Expenses - Clearing	5,790,505	5,790,505	-				
7 8	Other Clearing Accounts Other Accounts (Specify):	-	-	-				
o 9	(405) Amortization - Intangible	5,643,149	5,643,149	_				
10	TOTAL Deprec. Prov. for Year (Enter	127,251,291	127,251,291	_				
10	Total of lines 3 thru 9)	121,201,201	121,201,201	[				
11	Net Charges for Plant Retired:							
12	Book Cost of Plant Retired	35,545,732	35,545,732	-				
13	Cost of Removal	37,476,009	37,476,009	-				
14	Salvage (Credit)	(3,527,034)	(3,527,034)	-				
15	TOTAL Net Chrgs. for Plant Ret. (Enter	69,494,707	69,494,707	-				
40	Total of lines 12 thru 14)							
16 17	Other Debit or Credit Items (Describe): Note (1)	1,730,425	1,730,425					
18		1,730,423	1,700,420	-	-			
19	Balance End of Year (Enter Total of lines 1,	2,103,873,366	2,103,873,366	_	-			
	10, 15, & 16)							
	Section B. Balances at En	d of Year According to Func	tional Classifications					
20	Production - Manufactured Gas	-	-	-	-			
21	Production and Gathering - Natural Gas	-	-	-	-			
22	Intangible Plant - Gas	44,229,492	44,229,492	-	-			
23	Underground Gas Storage	173,499,676	173,499,676	-	-			
24 25	Other Storage Plant Retirement Work in Progress	-	-	-	-			
25 26	Transmission	- 289,444,535	- 289,444,535	-	-			
20 27	Distribution	1,520,249,620	1,520,249,620	-	-			
28	General	76,450,043	76,450,043	-	-			
		2,103,873,366	2,103,873,366					
29	TOTAL (Enter total of lines 20 thru 28)	2,100,070,000	2,100,010,000		-			

 (1) OTHER DEBIT AND CREDIT ITEMS CONSISTS OF THE FOLLOWING:
 Line No.

 Section A - Line item Adjustments:
 (61,351)

 Non-Utility - 2018 Annual Depr Activity
 (61,351)

 ARO Adjustment & Write off
 1,775,806

 Misc. Adjustment
 15,970

 1,730,425
 C-16

Name of Respondent		This Report Is:			Year of Report			
DTE Gas Company		(1) [ x ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		2018/Q4			
		1	Γ 117, 164.1, 164.2 AND 164.3)					
1. If du	1. If during the year adjustment was made to the stored gas of withdrawals upon "base stock," or restoration of previous							
	ry (such as to correct cumula		encroachment, including brief particulars of any such					
	ements), furnish in a footnote		accounting durin					
	for adjustment, the Mcf and o			y has provided ac				
	ent, and account charged or in a footnote a concise state			n may not eventua ect, furnish a state				
	ounting performed with respe			horization of such				
of withd	Irawals during the year, or re	storation of previous	(b) explanation o	f circumstances r	equiring such pro	ovision,		
	chment, upon native gas cons	stituting the "gas		sion and factors o				
	" of any storage reservoir. e company uses a "base stoc	k" in connection with		lated provision act og balance of accu				
	ntory accounting, give a conc		entries during ye		indiated provisio			
	lishing such "base stock" an			ure base of gas vo	lumes as 14.65	psia at		
the acc	ounting performed with respe	ct to any encroachment	60° F.					
					LNG			
Line	Description	Noncurrent	Current	LNG	(Account	Total		
No.	(a)	(Account 117) (b)	Account 164.1) (c)	Account 164.2)	164.3) (e)	(f)		
	Balance at Beginning			(d)				
1	of Year	\$ 35,302,719	\$ 28,596,586	\$-	\$ -	\$ 63,899,305		
2	Gas Delivered to	-	181,195,699	_	-	181,195,699		
	Storage (contra Account) Gas Withdrawn from							
3	Storage (contra Account)	-	(161,415,548)	-	-	(161,415,548)		
4	Other Debits or							
	Credits (Net)							
5	Balance at End of Year	\$ 35,302,719	\$ 48,376,737	\$-	\$	\$ 83,679,456		
6	Mcf	62,436,175	46,657,239			109,093,414		
7	Amount per Mcf	\$0.56542	\$1.03685			\$0.76704		
8	State basis of segregation o	f inventory between curren	t and noncurrent j	portions:				
	Current is working inventor	y gas, while noncurrent is t	base gas within th	ie storage fields.				
		•						

Name of Respondent This Report Is:		Date of Report			Year of Report			
DTE Gas Company (1) [X] An Original		(Mo, Da, Yr)			201	2018/Q4		
NONUTILITY PROPERTY (Account 121)								
1. Give a brief description and state the location of distinct from those allowed to be grouped under in							struction	
	nonutility property included in Account 121. No. 5.							
		any property which is leased	5. Minor items				ne Year,	
		ame of lessee and whether	for Account 12				اما محد ا	
	e is an associated comp		<ol> <li>Natural gas report such pro</li> </ol>					
	rnish particulars (details ases, or transfers or No							
the ye		indunty Property during	and land rights, (b) oil wells, and (c) other oil property. Gasoline plants and other plants for the recovery of products					
	st separately all property	previously devoted to	from natural gas are classifiable as gas plant and should be					
		of transfer to Account 121,	reported as suc					
	<i>tility Property</i> . These it						-	
				1	Balance at	Purchases,	Balance a	at
1.		Description and Leastion		'	Beginning	Sales,	End	
Line		Description and Location			of Year	Transfers, etc.	of Year	
<u>No.</u>	All Properties in Michi	(a)			(b)	(C)	(d)	
2		gany						
3	Land			\$	194,166	\$-	\$ 194,16	66
4	Storage Field Land and	d Land Rights			704 540		704 5	40
56	Edmore Field Leased Water Heate	ars			761,548 981,615	-	761,54 981,61	
7	Minor Items				73,995	_	73,99	95
8				\$	2,011,324	\$-	\$ 2,011,32	
9								
10   11								
12								
13								
14								
15 16								
17								
18	3							
19								
_20	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF							
	7,00	NONUTILITY PRO						
	Report below th	e information called for concernir				onutility propert	٧.	
Line		Item	<u> </u>				Amount	
No.		(a)					(b)	
1	Balance, Beginning of	Year				······	\$ 1,099,77	73
2	Accruals for Year, Charged to							
3	(417) Income from Nonutility Operations							
4	(418) Nonoperating Rental Income							
	5 Other Accounts (Specify):							
	6 403.1 Depreciation Expense						61,35	
	7 TOTAL Accruals for Year (Enter Total of lines 3 thru 6)						\$ 61,35	51
8 9	Net Charges for Plant I Book Cost of Plant I		1					
10	Cost of Removal	Kelireu						
10 Cost of Removal 11 Salvage (Credit)								
12 TOTAL Net Charges (Enter Total of lines 9 thru 11)								
13 Other Debit or Credit Items ( <i>Describe</i> ):								
14	4							
15	15 Balance, End of Year (Enter Total of lines 1, 7, 12, and 14)						\$ 1,161,12	24

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MPSC FORM P-522 (Rev. 1-01)

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Nam	e of Respondent	This Report Is:	Date of I	Report		Year of Report
DTE	Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da,	, Yr)		2018/Q4
INVESTMENTS (Accounts 123, 124, 13						
Invest and 2. P there (i secu date of iss (inclu	136, <i>Temporary Cash I</i> rovide a subheading for sunder the information a) Investment in Secur rity owned, giving nam of maturity. For bonds sue, maturity, and inter uding capital stock of re	companies , 124, Other Investme Investments. ar each account and list	te	state number of s investments may in Account 136, 7 grouped by class (b) Investmen person or compare advances which a Advances subject in Accounts 145 a	shares, class, and seri be grouped by classe Femporary Cash Inves	es. Investments included stments, also may be separately for each ns or Investment e in Account 123. t should be included t to each advance,
Line No.	De	scription of Investment (a)		Show whether the	Book Cost at Beginning of Year (if book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.) (b)	Purchases or Additions During Year (c)
1   2	<u>Account 123</u> None					
3 4 5 6 7	<u>Account 124</u> Detroit Investment Fu Contribution made in Total Account 124				2,200,548	63,371 63,371
	Account 136 None					

D) I: E Gas Company     [2) [] 1 A Resubmission     2018/04       INVESTMENTS (Accounts 123, 124, 136) (Continued)       and give name of Commission, date of authorization, and employees. Exclude amounts reported on page 229.       Seculade amounts reported on page 229.       A report groutifies, notas or accounts that ware pledged designate with an asterisk study becurities, notas or accounts and in a tootnote state the name of pledge and purpose of the pledge.     5. In column (2) interest and dividend revenues from securities during the year the gain or loss represented by the evenues of a column (2).       Motional Bed colspan="2">Bed colspan="2">Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspa	Name of Respondent	This Report Is:	Date of Report		Year of Report	
INVESTMENTS (Accounts 123, 124, 136) (Continued)           Each note should be listed giving date of issuance, maturify date, and spacifying whother notes is a renewal. Designate any advances due from officers, directors, stockholders, or any securities, notes or accounts that were pledged designate with an asterisk such securities, notes or accounts and in a foorhote state the name of pledge and purpose of the pledge.         5. Report in column (g) interest and dividend revenues from investment including such revenues from securities disposed of during the year.           4. If Cormission approval was required for any advance made or security acquired, designate such fact in a foothote made or security acquired, designate such fact in a foothote made or security acquired, designate such fact in a foothote made or security acquired, designate such fact in a foothote manue or mout and given if or mout	DTE Gas Company	(1) [ X ] An Original	(Mo, Da, Yr) <sup>,</sup>		2018/Q4	
date, and specifying whether note is a renewal. Designate any advances due from officers, directors, stockholders, or employees. Exclude amounts reported on page 228.     Second a mounts reported on page 228.     Second a mounts reported on page 228.       3. For any securities, notes or accounts that were pedged designate with an attering the page 228.     Second a mount is which attering the page 100 for each investment disposed of during the year.     Second a mount is which attering the page 100 for each investment disposed of during the year.       4. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote the seleng price thereof, not including any dividend or interest adjustment includie in column (g).     Selene or there is column (h) report the page.       Selene or Other Depositions No. of Starse at (g)     Book Cost at (g)     Revenues for from trenst includie in column (g).       -     2,263,919     2,263,919       -     2,263,919     -       -     2,263,919     -       -     2,263,919     -			IENTS (Accounts 123,	124, 136) (Continued)		
Salas or Other Dispositions During Year (d)         Principal Amount or No. of Shares at End of Year (e)         Revenues of the respondent for Year         Gain or Loss from Investment Disposed of (g)         Line No.           -         2,263,919         2,263,919         -         -         -         -           -         2,263,919         2,263,919         -	date, and specifying who any advances due from employees. Exclude an 3. For any securities, no pledged designate with or accounts and in a foc purpose of the pledge. 4. If Commission appro-	ether note is a renewal. Do officers, directors, stockho nounts reported on page 22 otes or accounts that were an asterisk such securities thote state the name of ple val was required for any ac	esignate olders, or 29. a, notes edge and dvance	case or docket number 5. Report in column (g) from investments included disposed of during the year 6. In column (h) report during the year the gain between cost of investr carried in the books of the selling price thereof	) interest and dividend revenue ding such revenues from secu year. for each investment disposed n or loss represented by the di nent (or the other amount at w account if different from cost) <sup>c</sup> , not including any dividend of	es rities of fference rhich and
2,263,919       2,263,919       -       -         2,263,919       2,263,919       -       -         1,1,2,263,919       1,1,2,263,919       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919       -       -       -         1,1,2,263,919 </td <td>Dispositions During Year</td> <td>Amount or No. of Shares at End of Year</td> <td>End of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain differences.)</td> <td>for Year</td> <td>from Investment Disposed of</td> <td>Line No.</td>	Dispositions During Year	Amount or No. of Shares at End of Year	End of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain differences.)	for Year	from Investment Disposed of	Line No.
	_			-	-	1 2 3 4 5 6 7
						8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39

Nam	e of Respondent This Report Is:		of Report	Year of Report		
DTE	Gas Company (2) [ 1 A Desubmission	(Mo,	Da, Yr)			
					2018/Q4	
	INVESTMENT IN SUBSIDIA					
1	eport below Investments in Accounts 123.1,		) Investment Adv			
	stments in Subsidiary Companies.		amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement.			
	rovide a subheading for each company and list					
	under the information called for below. Sub-total by bany and give a total in columns (e), (f), (g) and (h).		•		/hether the advance note giving date of	
	) Investment in Securities List and describe each		•		whether note is a renewal.	
	rity owned. For bonds give also principal amount, date		eport separately t			
	sue, maturity, and interest rate.				The total in column (e)	
[			ld equal the amou			
			•			
			•			
					Amount of	
	Description of Investment		Date	Date of	Investment at	
Line			Acquired	Maturity	Beginning of Year	
No. 1	(a)		(b)	(C)	(d)	
2	BLUE LAKE HOLDINGS, INC					
3	COMMON STOCK		6/25/91		-	
4	(PAR VALUE \$0.01 PER SHARE, 10					
5 6	SHARES AT 12-31-98) ADDITIONAL PAID IN CAPITAL				7,490,192	
7	OTHER COMPREHENSIVE INCOME				-	
8	EQUITY IN EARNINGS				7,105,520	
9	Total				14,595,712	
10						
11 12						
13						
14						
15						
16 17						
18						
19						
20						
21						
22 23						
24						
25						
26						
27 28						
20 29						
30						
31						
32						
33 34						
34 35						
36						
37						
38		1				
39	TOTAL Cost of Account 123.1			TOTAL	14,595,712	

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original	(Mo, Da, Yr)		
	(2) [ ] A Resubmission		2018/Q4	
	STMENT IN SUBSIDIARY COMP			
<ol> <li>For any securities, notes on pledged, designate such securates a footnote, and state the name the pledge.</li> <li>If Commission approval was made or security acquired, de and give name of Commission case or docket number.</li> <li>Report column (f) interest a investments, including such redisposed of during the year.</li> </ol>	rities, notes, or accounts in e of pledgee and purpose of as required for any advance signate such fact in a footnote n, date of authorization, and and dividend revenues from	during the year, the gain difference between cost of amount at which carried if from cost) and the selling interest adjustment include	or each investment disposed or loss represented by the of the investment (or the othe in the books of account if dif price thereof, not including dible in column (f). lumn (a) the total cost of Acc	er ferent
Equity in	Revenues	Amount of	Gain or Loss	
Subsidiary	for Year	Investment at	from Investment	
Earnings for Year		End of Year	Disposed of	Line
(e)	(f)	(g)	(h)	No.
<u>1,299,244</u> 1,299,244		- 7,490,192 8,404,764 15,894,956		$\begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 6 \\ 17 \\ 18 \\ 9 \\ 20 \\ 22 \\ 23 \\ 4 \\ 25 \\ 6 \\ 27 \\ 28 \\ 9 \\ 30 \\ 1 \\ 32 \\ 34 \\ 55 \\ 6 \\ 37 \\ 38 \\ 36 \\ 37 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38$
1,299,244	-	15,894,956		39
1,200,244	L	10,004,000		

Name o	of Respondent This Report Is:	Date of Report		Year of Report
DTE G	as Company (1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		2018/Q4
	NOTES AND ACCOUNTS RECEIVABLE S	SUMMARY FOR BALAN	CE SHEET	
Show s	eparately by footnote the total amount of notes and	employees include	d in Notes Receivab	le (Account 141)
accoun	ts receivable from directors, officers, and	and Other Account	s Receivable (Accou	unt 143).
Line No.	Accounts (a)		Balance Beginning of Year (b)	Balance End of Year (c)
1	Notes Receivable (Account 141)		1,100,193	986,848
2	Customer Accounts Receivable (Account 142)		207,997,743	237,729,935
3	Other Accounts Receivable (Account 143) (1) (Disclose any capital stock subscriptions received)		28,913,663	32,463,724
4	TOTAL		238,011,599	271,180,507
5	Less: Accumulated Provision for Uncollectible Accounts-Cr. (Account 144)		15,915,338	33,916,274
6	TOTAL, Less Accumulated Provision for Uncollectible Accounts		222,096,261	237,264,233
7 8				
9 10 11	(1) Includes amount receivable from Employees		(59,920)	(4,120)
12				

	ACCUMU	JLATED PROVISION FO	R UNCOLLECTIB	LE ACCOUNT-CR.	(Account 144)	
	<ol> <li>Report below the informatic</li> <li>Explain any important adjust</li> <li>Entries with respect to office</li> </ol>	stments of subaccounts.				
Line No.	Item	Utility Customers	Merchandise Jobbing and Contract Work	Officers and Employees	Other	Total
	(a)	(b)	(c)	(d)	(e)	(f)
1 2	Balance beginning of year Prov. For uncollectibles	14,519,061	-	-	1,396,277	15,915,338
	for current year (2)	51,191,215	-	-	1,061,044	52,252,259
3	Accounts written off	(54,055,055)	-	-	(66,091)	(54,121,146)
4	Coll. Of accounts written off	19,869,823	-	-	-	19,869,823
5	Adjustments (explain):	-	-	-	-	-
6	Balance end of year	31,525,044	-	-	2,391,230	33,916,274
7	(2) The uncollectible provision	per the balance sheet do	es not include dire	ct expense charged	to the income stater	nent, which
8	is primarily related to low incon					
9	Provision for uncollectutility	51,191,215				
10	Provision for uncollect-merch.	-				
11	Directly charged to expense	923,300				
12	Uncollect. Expense (acct 904)	52,114,515				
13			00.4			

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MPSC FORM P-522 (Rev. 1-01)

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Name of Respondent	This Report Is:		Date of Report	Yea	ar of Report
DTE Gas Company	(1) [ x ] An Orig (2) [ ] A Resub		(Mo, Da, Yr)		2018/Q4
RECEIVABI	ES FROM ASSC	CIATED COMPANIE	S (Account 145, 146)		
1. Report particulars of notes and accounts r	eceivable	4. If any note was	s received in satisfaction of	an open	
from associated companies* at end of year.		account, state the	period covered by such op	en account.	
2. Provide separate headings and totals for A	Accounts 145,	5. Include in colu	mn (f) interest recorded as i	income	
Notes Receivable from Associated Companie	s, and 146,	during the year inc	cluding interest on accounts	s and notes	
Accounts Receivable from Associated Compa	anies, in	held any time duri	ng the year.		
addition to a total for the combined accounts.		6. Give particular	s of any notes pledged or d	iscounted,	
3. For notes receivable, list each note separa	tely and state	also of any collate	ral held as guarantee of pa	yment of any	
purpose for which received. Show also in col	umn (a)	note or account			
date of note, date of maturity and interest rate					

\* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or are under common control with, the accounting company. This includes related parties.

"Control" (including the terms "controlling," "controlled by," and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associates companies, contract or any other direct or indirect means.

			Totals f	or Year		
Line No.	Particulars (a)	Balance Beginning of Year (b)	Debits (c)	Credits (d)	Balance End of Year (e)	Interest for Year (f)
1	Account 145		(0)	(u)	(0)	(i)
2	DTE Gas Services Company	235,801	671,494	_	907,295	10,33
3	DTE Energy Company		1,388,350	-	1,388,350	11,35
4	Total Account 145	235,801	2,059,844	-	2,295,645	21,69
5		······································			·····	
6	Notes receivable from associated com	panies arise from the	Inter-Company Lo	oan Agreements		
7	Purpose: To provide a line of credit to	associated companie	es	0		
8	Maturity Date: N/A					
9	Interest Rate: Adjusted monthly based	on the prior month c	ommercial paper m	narket rate. Decem	ber 2018 rate 2.4	1554%
10						
10 11			T	T		
	Account 146					
11	<u>Account 146</u> DTE Energy Company	2,867	-	2,830	37	_
11 12		2,867 111,175	-	2,830 2,231	37 108,944	
11 12 13	DTE Energy Company		- - 237,604			
11 12 13 14 15	DTE Energy Company DTE Energy Resources, LLC	111,175	- - 237,604 -		108,944	- - -
11 12 13 14	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading	111,175 131,004	- - 237,604 - 5,409	2,231	108,944 368,608	- - - - -
11 12 13 14 15 16	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc	111,175 131,004	-	2,231	108,944 368,608 16	- - - - - -
11 12 13 14 15 16 17	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc EES Coke Battery, LLC	111,175 131,004	5,409	2,231	108,944 368,608 16 5,409	- - - - - - -
11 12 13 14 15 16 17 18 19	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc EES Coke Battery, LLC DTE ES Operations, LLC	111,175 131,004 14,835 - - -	- 5,409 20	2,231	108,944 368,608 16 5,409 20	- - - - - - -
11 12 13 14 15 16 17 18 19 20	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company	111,175 131,004 14,835 - - 17,956,622	- 5,409 20	2,231 - 14,819 - - - -	108,944 368,608 16 5,409 20	- - - - - - - - - - - - -
11 12 13 14 15 16 17 18 19 20 21	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Company	111,175 131,004 14,835 - - 17,956,622	- 5,409 20 2,411,617 -	2,231 - 14,819 - - - -	108,944 368,608 16 5,409 20 20,368,239 -	- - - - - - - - - - - -
11 12 13 14 15 16 17 18 19 20 21 22	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Company DTE Gas Holdings, Inc.	111,175 131,004 14,835 - - 17,956,622 98 -	- 5,409 20 2,411,617 -	2,231 - 14,819 - - - 98 -	108,944 368,608 16 5,409 20 20,368,239 - 24	- - - - - - - - - - - - - - - - - - - -
11 12 13 14 15 16 17 18	DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Company DTE Gas Holdings, Inc. DTE MI Gathering Holding Company	111,175 131,004 14,835 - - 17,956,622 98 - 7,615	- 5,409 20 2,411,617 -	2,231 - 14,819 - - - 98 - 140	108,944 368,608 16 5,409 20 20,368,239 - 24 7,475	- - - - - - - - - - - - - - - - - - -

Name of Respondent	This Report Is:		Date of Report	Year of Report
DTE Gas Company	(1) [ x ] An Orig (2) [ ] A Resub		(Mo, Da, Yr)	2018/Q4
RECEIVABL	ES FROM ASSOCIATE	D COMPANIES (Acc	count 145, 146) (Continue	ed)
1. Report particulars of notes and acco	ounts receivable	4. If any note wa	as received in satisfaction of	of an open
from associated companies* at end of	year.	account, state th	e period covered by such a	open account.
2. Provide separate headings and tota	Is for Accounts 145,	5. Include in col	umn (f) interest recorded as	s income
Notes Receivable from Associated Cor	npanies, and 146,	during the year in	ncluding interest on accour	nts and notes
Accounts Receivable from Associated	Companies, in	held any time du	ring the year.	
addition to a total for the combined acc	ounts.	6. Give particula	urs of any notes pledged or	discounted,
3. For notes receivable, list each note	separately and state	also of any collat	eral held as guarantee of p	payment of any
purpose for which received. Show also	o in column (a)	note or account		
date of note, date of maturity and intere	est rate.			·

\* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or are under common control with, the accounting company. This includes related parties.

"Control" (including the terms "controlling," "controlled by," and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associates companies, contract or any other direct or indirect means.

			Totals	for Year		
		Balance			Balance	
Line		Beginning of			End of	Interest
No.	Particulars	Year	Debits	Credits	Year	for Year
	(a)	(b)	(c)	(d)	(e)	(f)
26	Account 146 (continued)					
27	Citizens Gas Fuel Company	34	-	34	-	-
28	DTE Gas Enterprises, LLC	-	18	-	18	-
29	DTE Pipeline Company	25,950	115,238	-	141,188	-
30	DTE Millennium Company	21,854	71	-	21,925	-
31	DTE Vector Company	1	-	-	1	-
32	DTE Gas Storage Company	5,918	-	3,901	2,017	-
33	DTE Gas Services Company	23,113	-	11,142	11,971	-
34	Washington 10 Storage Partnership	3,594	-	3,594	-	-
35	Washington 10 Storage Corporation	220,542	7,743	-	228,285	-
36	Mobile Energy Services Co	-	3,205	-	3,205	-
37	DTE Energy Center, LLC	602	-	280	322	-
38	DTE PetCoke, LLC	-	356	-	356	-
39	DTE Energy Corporate Services, LLC	3,511,709	106,642	-	3,618,351	-
40	Bluestone Pipeline Company of PA	21,879	6,246	-	28,125	-
41	Susquehanna Gathering Company	28,241	-	28,241	-	-
42	DTE Appalachia Gathering	19,864	-	15,405	4,459	-
43	Stonewall Gas Gathering	18,707	-	16,389	2,318	-
44	DTE Tioga Gathering	-	1,102	-	1,102	-
45						
46						
47						
48						
49	TOTAL Account 146	22,335,784	2,897,535	120,584	25,112,735	-
50	TOTAL Accounts 145 and 146	22,571,585	4,957,379	120,584	27,408,380	21,693

Name o	of Respondent	This Report Is:		Date of Report	i i i i i i i i i i i i i i i i i i i	Year of Report
DTE Ga	DTE Gas Company (1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission				2018/Q4	
	MATERIAL AND SUPPLIES					
1. For	Accounts 154, report the amo	unt of plant materials	2. Giv	ve an explanation of ir	nportant inventorv	adiustments
	erating supplies under the priv	•		the year (on a supple		-
	cations as indicated in column		-	es of material and sup		
	ts by function are acceptable.			ating expenses, clearing	-	
	ate the department or departm		• •	ed-debited or credited		,
-	f material. Nonmajor compan			s to stores expense-cl		
on line		loo may report total	oround		ioannig, n apprioabr	
				<b></b>		Dept. or
Line				Balance		Departments
No.	Ac	count		Beginning of	Balance End	Which Use
		(a)		Year (b)	of Year (c)	Material (d)
1	Fuel Stock (Account 151)	(α)		(6)	(0)	(0)
2	Fuel Stock Expenses Undist	ributed (Account 152)				
3	Residuals and Extracted Pro					
4	Plant Materials & Operating					
5	Assigned to - Construction			8,509,248	8,352,072	
6	Assigned to - Operations					
7	Production Plant (Estir			5,376,600	5,184,512	
8	Transmission Plant (E					
9	Distribution Plant (Esti	····				
10	Assigned to - Other					
11		Enter Total of line 5 thru 1	'0)	13,885,848	13,536,584	
12	Merchandise (Account 155)			· · · · · · · · · · · · · · · · · · ·	· · · · ·	
13	Other Material & Supplies (A	ccount 156)				
14	Nuclear Materials Held for Sa	, ,				
	(Not applicable to Gas Ut			0.040.005	0.000.005	
15	Stores Expense Undistribute	d (Account 163)		2,316,665	2,336,295	
16						
17						
18						
19	TOTAL Materials & Supplies	(Par Palance Sheat)		16 202 512	15 970 970	
20	TOTAL Materials & Supplies			16,202,513	15,872,879	
					ŕ.	

Name	of Respondent	This Report Is:		Date of F	Report	Year of Report
	•	(1) [ X ] An Original		(Mo, Da,	•	
DIEG	as Company	(2) [ ] A Resubmission				2018/Q4
		PREPAYMENTS	6 (Account 165			
1. Rep	port below the particulars (details) on eac	h prepayment.	2. Report all	payments	for undelivered gas	on line 5 and complete
•	,		•		-	ls) for gas prepayments.
Line		Nature of Payment				Balance at End of
No.		(a)				Year (In Dollars)
		(¤)				(b)
1	Prepaid Insurance					
2	Prepaid Rents					
3	Prepaid Taxes (pages 262-263)					13,720,246
4	Prepaid Interest				······	
5	Gas Prepayments (pages 226-227)					
6	Miscellaneous Prepayments (1)					3,107,656
7	TOTAL					16,827,902
Notes:						Balance at End of
/4/	Missellaneous Draneymenter					Year (In Dollars)
(1)	Miscellaneous Prepayments: Prepaid MPSC Fee					000 077
	Flex Spending Account Deposit					909,975
	Prepayment of Medical & Dental Costs					97,100
	Prepaid Benefit Administration Fees					1,939,216 19,970
	Home Energy Survey Kits					
	Tiome Lifergy Survey Kits					141,395
						3,107,656
	FXT	RAORDINARY PROPER		Account 18	2 1)	0,107,000
	T		T			T
	Description of Extraordinary Loss				EN OFF DURING YEAR	
	[Include in the description the date of loss, the date of Commission	Tatal				- Delever et
Line	authorization to use Account 182.1	Total Amount	Losses Recognized			Balance at End of
No.	and period of amortization (mo, yr to	of Loss	During Year	Account	Amount	Year
	mo, yr.)]		J J	Charged		
	(a)	(b)	(c)	(d)	(e)	(f)
1						
2						
3						
4						
5			ĺ			
6						
7						
8	TOTAL	\$0	\$0		\$0	\$0
		ERED PLANT AND REG	ULATURY ST	1		r
	Description of Unrecovered Plant and			WRITT	EN OFF DURING	
	Regulatory Study Costs				YEAR	4
	[Included in the description of costs,	Total	Costs			Balance at
Line	the date of Commission authorization	Amount	Recognized	Account		End of
No.	to use Account 182.2, and period of	of Charges	During Year	Charged	Amount	Year
	amortization (mo, yr, to mo, yr).] (a)	(b)	(c)	(d)	(e)	(f)
.9		~		<u> </u>		
10			1			
11		1		1 1		
11 12						
11 12 13						
11 12						
11 12 13 14	TOTAL	\$0	\$0		\$0	

Name	of Respondent	This Report Is:	Date of Report		Year of Report
	Bas Company	(1) [ X ] An Original	(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Resubmission			
		OTHER REGULATO	RY ASSETS		
1. Re	porting below the particulars (detai	ls) called for	3. Minor items (am	ounts less than \$5	0,000 may be
	rning other regulatory assets which		grouped by classe	S.	
1	h the ratemaking actions of regulat		4. Give the number		account(s) where
	cludable in other amounts).	5 (	each amount is red		. ,
	r regulatory assets being amortized	show period of	· · · · · · · · · · · · · · · · · · ·		
	ization in column (a).				
amort		<u> </u>	CRE	DITS	
	Description and Purpose of		Account		Balance at
Line	Other Regulatory Assets	Debits	Charged	Amount	End of Year
No.					
	(a)	(b)	(c)	(d)	(e)
1	Government Demolition Fee				
2	U-17999 (182.3)		407.3	935,640	-
3					
4 5					
6					
7					
8					
9					
10 11					
12					
13					
15					
16					
17					
18 19					
20					
21					
22					
23					
24 25					
25 26					
27					
28					
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30					
31 32					
33					
34					
35					
36					
37					
38 39					
				025 040	
40	TOTAL	-		935,640	-

Name	e of Respondent	This Report Is:		Date of Report		Year of Report
DTE (	Gas Company	(1) [ X ] An Original		(Mo, Da, Yr) 2018/C		2018/Q4
		(2) [ ] A Resubmissio				
	MISCELLAN	EOUS DEFERRED DEE	BITS (Account	86)		
1. Re	port below the particulars (details) called for	:	3. Minor items	(less than \$50,00	00) may be gr	ouped by
conce	erning miscellaneous deferred debits.		classes.			
2. Fo	r any deferred debit being amortized, show period					
	ortization in column (a).					
		1		CRED	ITS	Γ
		Balance at				
Line	Description of Miscellaneous	Beginning		Account		Balance at
No.	Deferred Debits	of Year	Debits	Charged	Amount	End of Year
				3		
	(a)	(b)	(c)	(d)	(e)	(f)
1	Regulatory Asset - Pension (U-13898)	496,663,000	-	228.3	11,248,054	485,414,946
2	Regulatory Asset - Other Post Retirement Benefit	68,090,000	29,249,000	228.3	5,243,000	92,096,000
3	Reg Asset-Environmental Costs (U-10150, U-13898) (1)	73,051,672	484,362	930.2	5,412,541	68,123,493
4	Reg Asset - Costs To Achieve (U-14909) (2)	700,448	-	407.3	700,448	· ·
5	Reg Asset - AFUDC Deferred Tax (U-15985) (3)	3,765,731	2,920,310	282, 283	528,741	6,157,300
6 7	Accum. Def. Michigan Corporate Income Tax (U-16864) (4) Reg Asset - Medicare Subsidy Def. Tax (U-16864) (5)	41,950,538	-	283	1,819,155	40,131,383
8	LT Customer Attachments	1,584,822 7,117,037	- 922,899	283, 410.1	226,416	1,358,406
9	Reg Asset - Energy Waste Reduction (U-15985)	2,977,634	922,899 7,087,616	-	1,050,368 3,192,922	6,989,568 6,872,328
10	Accum. Def. City Of Detroit Income Tax (U-17999) (6)	1,852,328		283	117,584	1,734,744
11	Prepaid Pension	145,377,000	21,932,296	926.1	35,514,250	131,795,046
12	N/R - Véctor Pipeline Lease	48,801,374	4,901,219	172	9,417,675	44,284,918
13	Financing Expense ST Debt (7)	1,497,622	1,974,487	181, 431	2,323,447	1,148,662
14	LT Receivables - Employees	409,034	-	242	39,875	369,159
15	LT Energy Waste Reduction Incentive	4,713,200	5,542,721	174	4,708,946	5,546,975
16	Prepaid OPEB	156,944,846	52,002,024	131, 926	58,586,523	150,360,347
17						
18	Note: Above docket numbers refer to original					
19	authorization of regulatory asset.					
20						
21	(1) Environmental costs related to former					
22 23	Manufactured Gas Plants (MGP) subject to 10 year					
23 24	amortization by vintage layer beginning subsequent year of payment					
25	(2) Cost to Achieve subject to 10 year amortization					
26	for vintage layers 2006-08					
27	(3) AFUDC Deferred Tax - 40 year amortization					
28	(4) Accum. Def. Michigan Corporate Income Tax - 28 year					
29	amortization					
30	(5) Medicare Subsidy Def. Tax - 12 year amortization					
31	(6) Accum. Def. City of Detroit Income Tax - 35 year					
32	amortization					
33	(7) Financing Expense ST Debt - 5 year amortization					
34 05						
35 26						
36 37						
38	Misc. Work in Progress				I	
	DEFERRED REGULATORY					
39	COMM. EXPENSES (SEE					
	PAGES 350-351)					
40	TOTAL	1,055,496,286				1,042,383,275
	L					L,,,,,

Nam	e of Respondent	This Report Is:	Date	of Report		Year of Report
	Gas Company	(1) [ X ] An Original	(Mo,	Da, Yr)		2018/Q4
ייט	Gas company	(2) [ ] A Resubmission				2010/04
		ACCUMULATED DEFERRED INC				
	eport the information called	_	• •	ecify), include defe	errals relating to o	ther
respo	ondent's accounting for defe	rred income taxes. income	and dec	luctions.		
		••••••••••••••••••••••••••••••••••••••			Changes	During Year
				- • •		
Lino				Balance at Beginning of	Amounts Debited to	Amounts Credited to
Line No.	Acco	unt Subdivisions		Year	Account 410.1	Account 411.1
140.	,	(a)		(b)	(C)	(d)
1	Electric		-	-		-
2						
3						
4						
5						
6		·				
7	Other					
8	TOTAL Electric (Enter T	otal of lines 2 thru 7)				
9	Gas					
10	Bad Debts		\$	3,342,221	\$ -	\$ 3,780,204
11	Vacation Liability			2,315,422	-	97,429
12						
13				·····		
14						
15	Other			171,007,476	9,811,776	5,881,735
16	TOTAL Gas (Enter Tota	I of lines 10 thru 15)		176,665,119	9,811,776	9,759,368
17	Other (Specify)					
18		Enter Total of lines 8,16 & 17)	\$	176,665,119	\$ 9,811,776	\$ 9,759,368
19	Classification of Total:					
20	Federal Income Tax			176,665,119	9,811,776	9,759,368
21	State Income Tax					
22	Local Income Tax	NOTE				
		NOTE		· · · · ·		
		In the space provided below, identif				
	siy	nificant items for which deferred tax insignificant amounts li			dicate	
	······································	moignnoant anoante	0.00 01.0			
	r Line 15 E Rogo 224 1					
SEC	E Page 234.1					

Name of Respondent	This Report Is:			Date of Rep	ort	Year of Report	
	(1) [ X ] An Origir	nal		(Mo, Da, Yr)	)	2018/04	
DTE Gas Company	(2) [ ] A Resubi	mission				2018/Q4	
	ACCUMULATE	D DEFERRED	INCOME TAXES	Account 1	90) Continued	·	
3. If more space is neede	d, use separate p	ages as	and classificatio	n, significant	t items for which	deferred	
required.			taxes are being	provided. In	idicate insignific	ant amounts	
4. In the space provided b	below, identify by a	amount	listed under Oth	er			
Changes Durin	g Year		ADJUSTN	<i>I</i> ENTS			
		DE	BITS	CR	REDITS		
Amounts	Amounts						Line
Debited to	Credited to	Acct.		Acct.		Balance at	No.
Account 410.2	Account 411.2	No.	Amount	No.	Amount	End of Year	
(e)	(f)	(g)	(h)	(i)	(j)	(k)	1
		- <u>-</u>					2
	<b></b>						3
					<u> </u>		4
					+		4
	<b></b> /						5 6
	<b>}</b>				<u> </u>		7
					+		8
		-			-		9
						\$ 7,122,425	9 10
	<b></b>				<u> </u>	\$ 7,122,425 2,412,851	10
	<b>+</b>			<u> </u>	<del> </del>	2,412,001	12
	<b>+</b>				+		13
				<b> </b>	<del> </del>		14
6,778,491	3,159,436		9,217,920	<u> </u>	5,830,593	166,845,707	15
6,778,491	3,159,436		9,217,920		5,830,593	176,380,983	16
0,770,731	0,100,400		3,217,320		3,030,535	170,300,303	17
\$ 6,778,491	\$ 3,159,436	\$-	\$ 9,217,920	\$ -	\$ 5,830,593	\$ 176,380,983	18
φ 0,770,431	φ 3,139,430	φ -	Φ 3,217,320	φ -	\$ 0,000,000	φ 170,300,903	19
6,778,491	3,159,436		9,217,920	<u>-</u> -	5,830,593	176,380,983	20
0,770,731	3,133,400	_	9,217,920		5,650,585	170,300,903	20
					<u> </u>		22
		NO <sup>-</sup>	I TES (Continued)		1	1	
		NO					

Other Line 15

SEE Page 235.1

Nam	e of Respondent	This Report Is:	Da	ate of Report		Year of Report
		(1) [ X ] An Original	(N	lo, Da, Yr)		2018/Q4
DTE	Gas Company	(2) [ ] A Resubmission				
		ACCUMULATED DEFERRED INCOM	E TAXES	(Account 190) Con	tinued	<b>.</b>
1. R	eport the information called	I for below concerning the 2. At 0	Other (Sp	ecify), include deferr	als relating to other	
respo	ondent's accounting for def	erred income taxes. income	e and dec	ductions.	-	
				·····	Changes [	During Year
				Balance at	Amounts	Amounts
Line		a second Order Hadeland		Beginning of	Debited to	Credited to
No.	ļ A	ccount Subdivisions		Year (b)	Account 410.1	Account 411.1
	L <u></u>	(a)NOTES (	Cont'd)	(0)	(c)	(d)
1	Stock Compensation		<u> </u>	436,192	\$-	\$ -
2	Interest Expense			117,939	-	20,132
3	Severence Plans			72,156	-	92,526
4	Section 263A Adjustment-	Inventory		10,168,000	_	1,302,000
5	Reserve for Injuries and D			1,859,969	22,264	
6	State Deferred Taxes	5		26,429,323	-	2,280,719
7	Charitable Contributions			11,835,574	-	(375,123
8	Net Operating Loss			31,226,274	8,113,376	
9	Bonus Accrual and Payme	ents		1,307,523	118,902	-
10	Contribution in Aid of Cons			-	968,288	-
11	Workers' Comp Payments			780,697	115,465	-
12	Long Term Disability Plan			31,920	-	14,910
13	Investment Tax Credit			423,346	166,373	-
14	Employee Benefits			-	-	-
15	Reserve for Lost Gas			(363,307)	-	1,236,909
16	Inventory Reserve			152,453	41,018	-
17	Deferred Revenue			663,922	-	-
18	State Tax Reserves			381,192	-	-
19	Other Comprehensive Inco	ome		43,688	-	-
20	Tax Credit Carryforward			331,234	-	1,309,662
21	Legal Settlement Reserve			(11,886)	266,090	-
22	Supplemental Savings Pla	n		215	-	_
23	Inventory Method Adjustm	ent		27,088	-	-
24	Energy Optimization			(625,301)	-	_
25	Tax Reform Regulatory Lia	ability - Gross-up		85,719,265	_	_
26					-	-
27		·····				
28	Total Other		\$	171,007,476	\$ 9,811,776	\$ 5,881,735

Page 234.1

Name of Responden	nt	This Report Is	:	Date of Repor	t	Year of Report	
		(1) [ X ] An Or	iginal	(Mo, Da, Yr)		0010/01	
DTE Gas Company		(2) [ ] A Res	ubmission			2018/Q4	
	ACCUM	ULATED DEFE	RRED INCOME TA	XES (Account	190) Continued		
<ol><li>If more space is r</li></ol>	needed, use separate	e pages as	and classification, si	ignificant items	for which deferred		
required.			taxes are being prov	vided. Indicate	insignificant amount	S	
4. In the space prov	rided below, identify b	oy amount	listed under Other				
Changes D	During Year		ADJUS	TMENTS			
	DEBITS CREDITS				REDITS		
Amounts	Amounts					1	Line
Debited to	Credited to	Acct.		Acct.		Balance at	No.
Account 410.2	Account 411.2	No.	Amount	No.	Amount	End of Year	
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		r	NOTES (Continu	.ed)			r
\$	\$ -		\$-		\$	\$ 436,192	1
-						138,071	2
-	-		-		-	164,682	3
-	-		-		-	11,470,000	4
-	-		-		-	1,837,705	5
-	29,346		-	254	5,800,512	22,938,876	6
6,771,410	3,130,090		-		-	7,819,131	7
7,081	-	l	-		-	23,105,817	8
-	-		-		-	1,188,621	9
-	-		-		-	(968,288)	10
-	-		-		-	665,232	11
-	-		-		-	46,830	12
-	-	255	29,673		-	286,646	13
-	-		-		-	-	14
-	-		-		-	873,602	15
-	-		-		-	111,435	16
-	-		-		_	663,922	17
-	-		-		-	381,192	18
-	-		-	219	30,081	13,607	19
-	-		-		-	1,640,896	20
-	-		-		-	(277,976)	21
-	-		-		-	215	22
-	-		-		-	27,088	23
-	-				-	(625,301)	24
-	-	254	9,188,247		-	94,907,512	25
-	-		, ,			-,,	26
							27
\$ 6,778,491	\$ 3,159,436		\$ 9,217,920		\$ 5,830,593	\$ 166,845,707	28

Page 235.1

Name c	of Respondent	This Report Is:	Date of Report		Year of Report
ł	as Company	(1) [ X ] An Original	(Mo, Da, Yr)		
		(2) [ ] A Resubmission			2018/Q4
		CAPITAL STOCK (Ac			
	ort below the particulars (de	•	and company title) may	•	
1	ning common and preferred	•	the fiscal years for both	the 10-K report	and this report are
-	ishing separate series of ar		compatible.	、 . <i>.</i> .	
1 .	•	eferred stock. If Information	2. Entries in column (b		
1	the stock exchange reporting the stock exchange reportion (a) is available from the store the st		shares authorized by th amended to end of yea		orporation as
1	ling, a specific reference to t	•	amended to end of yea	1.	
					1.01.01.01.000 - 10.020.000 - 10.000.000
			Number of Share		Call
Line		Series of Stock and f Stock Exchange	Authorized by Charter	Stated Value Per Share	Price at End of Year
No.	. Name o	i Stock Excitatige	by onlaner	i ei onare	Lind of Teal
		(a)	(b)	(c)	(d)
1	COMMON STOCK		15,100,000	\$1.00	-
2 3	CUMULATIVE PREFERR				
4	SERIES:				
5	REDEEMABLE \$2.05 S	SERIES	7,000,000	\$1.00	N/A
6					
7	CUMULATIVE PREFERE	NCE STOCK	4,000,000	\$1.00	N/A
8					
9 10					
11					
12					
13					
14					
15 16					
17					
18					
19					
20					
21 22					-
23					
24					
25					
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27 28					
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- 31					
32					
33					
34 35					-
36					
37					
38					
39					
40 41			-		
41					

• •

Name of Respor	ndent	This Report Is:		Date of Report	Year of Report	
DTE Gas Compa	any	(1) [ X ] An Original		(Mo, Da, Yr)	2018/04	
		(2) [ ] A Resubmis	sion		2018/Q4	
	C	APITAL STOCK (Ac	counts 201 and 204)	(Continued)		
3. Give particula	ars (details) concerning	shares of any	5. State in a footnot	te if any capital stock	which has been	
class and series	of stock authorized to	be issued by a	nominally issued is	nominally outstanding	at end of year.	
	ission which have not	-		(details) in column (a)		
	tion of each class of p			, reacquired stock or s	-	
	dividend rate and whe	ther the dividends		ch is pledged, stating	name of pledgee	
are cumulative o	r noncumulative.	· ····	and purpose of pled	ge.		
	NG PER BALANCE		HELD BY F	RESPONDENT		
	amount outstanding			T	·····	-
	n for amounts held by		IRED STOCK			Line
	pondent.)		unt 217)	UTHER	FUNDS	No.
Shares	Amount	Shares	Cost	Shares	Amount	
(e)	(f)	(g)	(h)	(i)	(j)	
10,300,000	\$10,300,000	-	-		-	- 1
						2 3
						4
-	-	-	-		-	- 5
						6
-	-	-	-	•	-  .	- 7
						8
						9
	• •					10
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						41
				L	<u> </u>	42

Name o	of Respondent	This Report Is:	Date of Re	port	Year of Report
DTE Ga	as Company	(1) [ X ] An Original	(Mo, Da, Yi	r)	2018/Q4
		(2) [ ] A Resubmission			
		OTHER PAID-IN CAPITA			
informa capital show a for recc column change accoun	ort below the balance at the accounts. Provide a subhea total for the account, as well onciliation with balance sheet s for any account if deemed s made in any account durin ting entries effecting such ch	espective other paid-in ding for each account and as total of all accounts , page 112. Add more necessary. Explain g the year and give the hange.	this caption including of stock to which rel (c) <i>Gain on Resa</i> <i>Stock</i> (Account 210 credits, debits and b of the nature of each	ch gave rise to amounts g identification with the c ated. <i>ale or Cancellation of Rea</i> )Report balance at beg balance at end of year with n credit and debit identifie stock to which related.	lass and series acquired Capital inning of year, th a designation
• •	Donations Received from Sto	•		s Paid-in Capital (Accou	· •
and pui (b) <i>F</i>	itate amount and give brief e rpose of each donation. Reduction in Par or Stated Va nt 209) State amount and g	alue of Capital Stock	which, together with	this account according t brief explanations, discle ctions which gave rise to	ose the general
Line		ltem			Amount
No.				201/	(b)
1 2 3 4 5	BALANCE, DECEMBER 31 NO TRANSACTIONS DU		UE OF COMMON STO	\$133,900,000 	
6 7	BALANCE, DECEMBER 31	, 2018		\$133,900,000	\$133,900,000
8 9 10	ACCOUNT 210 GAIN ON R	ESALE OR CANCELLATIO	N OF REACQUIRED C	APITAL STOCK	
11 12 13	BÁLANCE, DECEMBER 31 NO TRANSACTIONS DU			\$12,525 	
14 15 16 17	BALANCE, DECEMBER 31	, 2018		\$12,525	12,525
	ACCOUNT 211 MISCELLA	NEOUS PAID-IN-CAPITAL			
20 21 22 23	BALANCE, DECEMBER 31 CAPITAL CONTRIBUTIO CAPITAL REDUCTION -	N - CASH		\$570,131,831 155,000,000	
24 25 26 27 28 29 30 31 32	BALANCE, DECEMBER 31	, 2018		\$725,131,831	725,131,831
33 34 35 36 37 38 39					
40	TOTAL FORM P-522 (Rev. 1-0	1) Page 2			\$859,044,356

Name of Respondent	This Report Is:		Date of Report	Year of Report
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission		(Mo, Da, Yr)	2018/Q4
SECURITIES ISSUED C		D SECURITIES RE THE YEAR	EFUNDED OR RETIREI	)
<ol> <li>Furnish a supplemental statement giving a description of security financing and refinancin transactions during the year and the accountin securities, discounts, premiums, expenses, an gains or losses. Identify as to Commission aur numbers and dates.</li> <li>Furnish particulars (details) showing fully the accounting for the total principal amount, par vistated value of each class and series of securit assumed, retired, or refunded and the accounting premiums, discounts, expenses, and gains or relating to the securities. Set forth the facts of accounting for such amounts carried in the rest accounts at the date of the refunding or refinance in the rest or retired.</li> <li>Include in the identification of each class and series for dividen</li> </ol>	ng of for the d related thorization e ralue, or thy issued, ting for losses the remiums, or losses ling the pondent's noing sly refunded and series of	principal amount, shares. Give also name of the princi security transactio 4. Where the accor refunded or retired Instruction 16 of the references to the of different accountin 5. For securities a for which the liabil well as particulars respondent underfunction company. If any under expenses, and gain respondent's book	of issuance, maturity di par value or stated value the issuance of redemp pal underwriting firm thr ons were consummated. bunting for amounts rela d is other than that spec the Uniform System of Ac commission authorization of and state the account assumed, give the name ity on the securities was (details) of the transact took to pay obligations of inamortized discounts, p ins or losses were taker as furnish details of thes o refunded securities clear	e, and number of otion price and ough which the ting to securities ified in General ccounts, give on for the ting method. e of the company assumed as ions whereby the of another premiums, n over onto the se amounts with
Securities Redeemed				
\$100,000,000, 6.04% Senior Notes, 2008 Ser	ries B due 2018			

Payment in the amount of \$100,000,000 was made at maturity on April 16, 2018

## Securities Issued

## \$195,000,000 3.81% First Mortgage Bonds, 2018 Series B Due 2028

\$195,000,000 3.81% First Mortgage Bonds, 2018 Series B Due 2028 were issued on August 23, 2018 at 100% with placement agents KeyBanc Capital Markets and Mizuho.

The proceeds were used for the repayment of short-term borrowings and general corporate purposes.

The principal amount of \$195,000,000 was credited to Account 221 and issuance expenses of \$1,088,788 were charged to Account 181. These costs of issuance will be amortized over the life of the Bonds by charges to Account 428.

## \$125,000,000 4.14% First Mortgage Bonds, 2018 Series C Due 2048

\$125,000,000 4.14% First Mortgage Bonds, 2018 Series C Due 2048 were issued on August 23, 2018 at 100% with placement agents KeyBanc Capital Markets and Mizuho.

The proceeds were used for the repayment of short-term borrowings and general corporate purposes.

The principal amount of \$125,000,000 was credited to Account 221 and issuance expenses of \$697,931 were charged to Account 181. These costs of issuance will be amortized over the life of the Bonds by charges to Account 428.

Name	of Respondent	This Report Is:	Date of R	•		Year of Report
DTE G	as Company	(1) [X] An Original	(Mo, Da, `	Yr)		2018/Q4
		(2) [ ] A Resubmission	1 001 001			
1	ort by balance sheet Accou	LONG-TERM DEBT (Account			<u> </u>	in alunda in
(details 221, <i>Bo</i> from As Debt. reportir	concerning long-term deb onds, 222 Reacquired Bond ssociated Companies, and If information to meet the st ng requirement outlined in c e SEC 10-K Report Form fi	t included in Accounts ls, 223, <i>Advances</i> 224, <i>Other Long-Term</i> ock exchange olumn (a) is available	column (a descriptio 3. For ad separately accounts.	nds assumed by a) the name of th on of the bonds. vances from Ass y advances on n Designate dem ) name of assoc	ne issuing compa sociated Compar otes and advance and notes as su	any as well as a nies, report ces on open ich. Include in
eferen nay be	ce to the report for (i.e. yea reported in column (a) pro the 10-K report and this re	r and company title) vided the fiscal years	advances 4. For rec name of th	were received. ceivers' certificat	es, show in colu	
Line	Class an	d Series of Obligation and		Nominal Date of	Date of	Outstanding (Total amount outstanding
No.		ne of Stock Exchange		Issue	Maturity	without reduction for amounts held
		(a)		(b)	(c)	by respondent (d)
1	Account 221 - Bonds					
2 3						
4	5.70% 2003 Series	A Senior Note due 2033		02-20-03	03-15-33	200,000,000
5		E Senior Note due 2019		10-04-04	10-01-19	120,000,000
6		3 Senior Note due 2018		04-11-08	04-15-18	
7		C Senior Note due 2023		04-11-08	04-15-23	25,000,00
8		<sup>-</sup> Senior Note due 2028		06-26-08	06-15-28	75,000,00
9		Senior Note due 2020		08-20-08	09-01-20	50,000,000
10		D First Mortgage Bond due 2042		12-12-12	12-15-42	70,000,000
11		C First Mortgage Bond due 2023		12-12-13	12-15-23	50,000,000
12		D First Mortgage Bond due 2025		12-12-13	12-15-25	70,000,000
13		E First Mortgage Bond due 2028		12-12-13	12-15-28	50,000,000
14		First Mortgage Bond due 2044		12-16-14	12-15-44	150,000,000
15		C First Mortgage Bond due 2027		08-27-15	09-01-27	40,000,000
16		D First Mortgage Bond due 2045		08-27-15	09-01-45	125,000,000
17		G First Mortgage Bond due 2046		12-15-16	12-15-46	125,000,000
18	•	C First Mortgage Bonds due 202		09-20-17	10-01-29	40,000,000
19		D First Mortgage Bonds due 204		09-20-17	10-01-47	40,000,000
20 21		3 First Mortgage Bonds due 2028 C First Mortgage Bonds due 204		08-23-18 08-23-18	09-01-28 09-01-48	195,000,000 125,000,000
22 23 24	Total Account 221 Bonds					1,550,000,000
25 26	Account 224 - Other					
27 28	Total Account 224 Other					
29 30						
31 32						
33						
34 35						
36 37						
38	TOTAL					1,550,000,000

Name of Respondent	This Report Is:	Date of Report	*	Year of Report	
DTE Gas Company	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		2018/Q4	
		(Accounts 221,	222, 223, and 224) (Continu	led)	
(details) for Accounts 223 the year. With respect to company: (a) principal ac added to principal amoun year. Give Commission a 6. If the respondent has securities, give particulars name of the pledgee and	any long-term securities wh	uring v for each terest luring ates. n debt luding hich	outstanding at end of year, of footnote. 8. If interest expense was in any obligations retried or rea include such interest expense footnote any difference betw the total of Account 427, Int Account 430, Interest on De 9. Give particulars (details) debt authorized by a regulat issued.	ncurred during the year on acquired before end of yea se in column (f). Explain ir veen the total of column (f) erest on Long-Term Debt a bebt to Associated Compan- concerning any long-term	nr, a a and and ies.
INTEREST	FOR YEAR	HELD	BY RESPONDENT	Padamatian	
Rate (in %)	Amount	Reacquired Bonds (Acct. 222)	Sinking and Other Funds	Redemption Price Per \$100 at End of Year	Line No.
(e)	(f)	(g)	(h)	(f)	1
5.70 5.00 6.04 6.44 6.78 6.36 3.92 3.64 3.74 3.94 4.35 3.35 4.21 4.07 3.08 3.75 3.81 4.14	11,546,434 5,996,804 1,744,889 1,610,000 5,085,000 3,180,000 2,744,000 1,820,000 2,618,000 1,970,000 6,525,000 1,340,000 5,262,500 5,087,500 1,232,000 1,500,000 2,641,600 1,840,000 63,743,727				2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
Lines 4 & 5: Interest on	these instruments is report	ed net of OCI ca			29 30 31 32 33 34 35 36 37
MPSC FORM P-522 (	63,743,727	Page 257			38

		This Report Is: (1) [X] An Origina	al	Date of Report (Mo, Da, Yr)	Year of Report 2018/Q4	
DIEG	as Company	(2) [ ] A Resubr	mission		201	8/Q4
	UNAMORTIZED DEBT EXPENSE, PREN	IUM AND DISCO	UNT ON LONG-TE	RM DEBT (Accou	nt 181, 225, 22	26)
Debt E and Un	ort under separate subheadings for Unamortiz xpense, Unamortized Premium on Long-Term amortized Discount on Long-Term Debt, partic	Debt culars	or other long-term 4. In column (c) st	now the principal ar debt originally issue now the expense, p	ed. remium or	3
class a	<ul> <li>of expense, premium or discount applicable nd series of long-term debt.</li> <li>w premium amounts by enclosing the figures i</li> </ul>		•	ect to the amount of bt originally issued.	r donds of	
parenth				<b></b>	1	
Lino	Designation		Principal	Total Expenses,	AMORTIZAT	ION PERIOD
Line No.	Designation of Long-Term Debt		Amount of Debt Issued	Premium or Discount	Date from	Date to
	(a)		(b)	(c)	(d)	(e)
1	UNAMORTIZED DEBT EXPENSE ON LONG	-TERM DEBT				
3						
4 5	5.70% 2003 Series A Senior Note due	2033	200,000,000	1,897,181	02-20-03	03-15-33
6	5.00% 2004 Series E Senior Note due		120,000,000	2,408,975	10-04-04	10-01-19
7	6.04% 2008 Series B Senior Note due		100,000,000	652,468	04-11-08	04-15-18
8	6.44% 2008 Series C Senior Note due		25,000,000	213,248	04-11-08	04-15-23
9 10	6.78% 2008 Series F Senior Note due 6.36% 2008 Series I Senior Note due		75,000,000 50,000,000	521,559 239,830	06-26-08 08-20-08	06-15-28 08-31-20
11	3.92% 2012 Series D First Mortgage E		70,000,000	547,386	12-12-12	12-15-42
12	3.64% 2013 Series C First Mortgage E		50,000,000	307,180	12-12-13	12-15-23
13	3.74% 2013 Series D First Mortgage E		70,000,000	430,052	12-12-13	12-15-25
14	3.94% 2013 Series E First Mortgage B	ond due 2028	50,000,000	307,180	12-12-13	12-15-28
15	4.35% 2014 Series F First Mortgage B		150,000,000	870,598	12-16-14	12-15-44
16	3.35% 2015 Series C First Mortgage E		40,000,000	230,586	08-27-15	09-01-27
17	4.21% 2015 Series D First Mortgage E		125,000,000	720,580	08-27-15	09-01-45
18 19	4.07% 2016 Series G First Mortgage E 3.08% 2017 Series C First Mortgage E		125,000,000 40,000,000	752,923 274,125	12-15-16 09-20-17	12-15-46 10-01-29
20	3.75% 2017 Series D First Mortgage E		40,000,000	274,125	09-20-17	10-01-29
21	3.81% 2018 Series B First Mortgage B		195,000,000	1,088,788	08-23-18	09-01-28
22	4.14% 2018 Series C First Mortgage E		125,000,000	697,941	08-23-18	09-01-48
23 24	TOTAL ACCOUNT 181		1,650,000,000	12,434,725		
25 26	UNAMORTIZED PREMIUM ON OTHER BON	DS				
27 28						
20	TOTAL ACCOUNT 225		-	-		
-30	· · ·					
31						
32	UNAMORTIZED DISCOUNT ON BONDS					
33						
34 35	5.70% 2003 Series A Senior Note due	2033	200,000,000	726,000	02-20-03	03-15-33
36	5.00% 2004 Series E Senior Note due		120,000,000	487,200	10-04-04	10-01-19
37			,000,000	101,200		
38	TOTAL ACCOUNT 226		320,000,000	1,213,200		
39						
40 41						
42						

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4	
UNAMORTIZED DEE	BT EXPENSE, PREMIUM AND DISCOU	JNT ON LONG-TERM DEBT (A		)
5. Furnish in a footnote par	rticulars (details) regarding the	6. Identify separately undispos	ed amounts applicable to	
	ebt expense, premium or discount	issues which were redeemed in		
	eemed during the year. Also give	7. Explain any debits and cred		
	e Commission's authorization of	debited to Account 428, Amorta	ization of Debt Discount	
	ecified by the Uniform System of	and Expenses, or credited to A	Account 429, Amortization of	
Accounts.		Premium on Debt-Credit.		
	·	F	r	
Balance at	Debits During	Credit During	Balance At	
Beginning of Year	Year	Year	End of Year	Line No
(f)	(g)	(h)	(i)	
				1
				2
				3
959,373		(63,093)	896,280	5
281,198		(160,688)		6
18,830		(18,830)		7
75,134		(14,206)		8
273,076		(26,118)	246,958	9
53,161		(19,935)		10
455,218		(18,241)	436,977	11
182,792		(30,692)	152,100	12
284,909		(35,811)	249,098	13
224,231		(20,468)		14
782,320		(29,023)		15
185,578		(19,198)	166,380	16
664,288		(24,010)		17
723,018	3,825	(25,230)	701,613	18
258,974	8,967	(22,994)	244,947	19
262,682	8,966 1,088,788	(9,212) (38,627)	262,436 1,050,161	20 21
	697,941	(8,266)	689,675	22
	007,041	(0,200)	000,070	23
5,684,782	1,808,487	(584,642)	6,908,627	24
				25
				26 27
				28
-		-	-	29
				30 31
				32
				33 34
367,125		(24,144)	342,981	35
56,871		(32,498)	24,373	36 37
423,996	-	(56,642)	367,354	38
				39 40
				41
				42

Name	of Respondent	This Report	ls:	Date of Report		Year of Report
DTE C	Gas Company	(1) [X] An O		(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Re		( 400 057	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	UNAMORTIZED LOSS AND GA	IN ON READ	and the second	the second se		
	port under separate subheadings for Unamortized		on each debt reaco	•		
1	and Unamortized Gain on Reacquired Debt, particulars		General Instruction		-	counts.
1.	s) of gain and loss, including maturity date, on		4. Show loss amo	unts by enclosing	the figures in	
	uisition applicable to each class and series of		parentheses.			41
· ~	erm debt. If gain or loss resulted from a refunding		5. Explain in a foor amortization debite			
	ction, include also the maturity date of the new issue.					OI LOSS
	column (c) show the principal amount of bonds or ong-term debt reacquired.		on Reacquired Del Amortization of Ga			
	column (d) show the net gain or net loss realized		Amonuzation of Ga	in on Neacyulieu	Dept-Credit.	
5. III (		r	Principal	1	Balance at	
Line	Description of Long-Term	Date	of Debt	Net Gain or	Beginning	Balance at
No.	Debt	Reacquired	Reacquired	Net Loss	of Year	End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	Account 189					
2 3	7.6% due 2017					
-	6.75% due 2023					
-	7-1/2% due 2020					
-	7% due 2025					
	6.2% due 2038					
8	Refunding with 5.7% 2003A due 2033 - 110003 Senior Notes due 2033 - 110003	00/00/0000	172 174 000	(25.046.511)	12 105 405	10.040.000
9 10		02/20/2003	172,174,000	(25,916,511)	13,105,495	12,243,606
11	1999 6.85% due 2038					
12	1999 6.85% due 2039					
13	Refunding with 5.0% 2004E			(		
15	Senior Notes due 2019 - 110004	10/4/2004	107,327,000	(3,523,365)	411,287	176,266
16 17	6.45% 1998 MOPPRS due 2038					
18	Refunding with 6.78% 2008 Series F					
19	Senior Notes due 2028 - 110010	06/30/2008	75,000,000	(9,746,617)	5,103,111	4,615,034
20						
21						
22 23						
24						
25						
26						
27 28						
20 29						
30	Total Account 189		\$ 354,501,000	\$ (39,186,493)	\$ 18,619 893	\$ 17,034,906
31				, (, /00, .00)	,,	
32						
33						
	Account 257					
35 36	None					
36 37						
38						
39						
30						
41		L				

Nam	e of Respondent	This Report Is:		Date of Report		Year of Report
	Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Resubmission NOTES PAYABLE (	Account 231	L		1
1. R	eport the particulars indicated concerning		of credit.	/		
	ble at end of year.		4. Any der	mand notes should	be designated	as such in
	ive particulars of collateral pledged, if any		column (d)			
	urnish particulars for any formal or informa			mounts may be gro	uped by class	es, showing
comp	ensating balance agreements covering o	pen lines	the numbe	r of such amounts.	T	
Line No.	Payee	Purpose for which issued	Date of Note	Date of Maturity	Int. Rate	Balance End of Year
	(a)	(b)	(c)	(d)	(e) %	(f) \$
1 2	Various Lenders of Commercial Paper Debt	General corporate borrowings	Various	Various	Various	° 188,894,152
3		2000000				
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
15						
16						
17						
18						
19		-				
20						
21						
22						
22						
23 24						
						-
25						
26						
27						
	TOTAL					188,894,152

	e of Respondent	This Report Is: (1) [ X ] An Orig		Date of Report		Year of Repor
DTE	Gas Company	(2) [ ] A Resubmission		(Mo, Da, Yr)		2018/Q4
	PAYABLES	TO ASSOCIATED	COMPANIES*	(Account 233, 23	34)	
	eport particulars of notes and accounts	payable to		umn (f) the amou	-	
	ciated companies at end of year.		• •	the year on notes	or accounts that	were
	ovide separate totals for Accounts 233		paid before the	5		
-	ble to Associated Companies, and 234			as been pledged a	`` <b>`</b>	
•	ble to Associated Companies, in addition e combined accounts.	on to a total	payment of any	note or account, o	lescribe such co	llateral.
	st each note separately and state the p	Irpose for	*See definitio	on on Page 226B		
	issued. Show also in column (a) date	•		ago 2200		
	rity and interest rate.	· · · · · · ,				
		Balance	Totals	for Year	Polonaa	Interest for
Line	Particulars '	Beginning	Debits	Credits	Balance End of	Interest for Year
No.		of Year			Year	
	(a)	(b)	(c)	(d)	(e)	(f)
1	Account 233	47,000,050	17 000 050			704.00
2	DTE Energy Company	47,282,256	47,282,256	-	-	704,99
3	Blue Lake Holdings, Inc.	7,681,202	248,928	-	7,432,274	157,21
	DTE Gas Services Company	-	-	-	-	1
4						
4 5	TOTAL 233	54,963,458	47,531,184	-	7,432,274	
	TOTAL 233 Note: Notes Payable to associated c	ompanites arise fro	om the Inter-Com		ment. Purpose	: To provide a
5	TOTAL 233	ompanites arise fro	om the Inter-Com : N/A. Interest		ment. Purpose	: To provide a
5 6	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated compan	ompanites arise fro	om the Inter-Com : N/A. Interest		ment. Purpose	: To provide a
5 6 7	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated companicommercial paper market rate. Dece	ompanites arise fro	om the Inter-Com : N/A. Interest		ment. Purpose	: To provide a
5 6 7 8	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated companic commercial paper market rate. Decenic <u>Account 234</u>	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4	om the Inter-Com : N/A. Interest	Rate: Adjusted n	ement. <b>Purpose</b> nonthly based or	: To provide a
5 6 7 8 9 10	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated companic commercial paper market rate. Decenic <u>Account 234</u> DTE Energy Company	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496	om the Inter-Con e: N/A. Interest 1554% -	Rate: Adjusted n	ement. <b>Purpose</b> nonthly based or 705,599 10	: To provide a
5 6 7 8 9 10	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Decer <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082	om the Inter-Con N/A. Interest 1554% - 1,072	Rate: Adjusted n	ement. <b>Purpose</b> nonthly based or 705,599	: To provide a
5 6 7 8 9 10 11 12	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated companic commercial paper market rate. Decer <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867	om the Inter-Con : N/A. Interest 1554% - 1,072 8,643	Rate: Adjusted n	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224	: To provide a
5 7 8 9 10 11 12 13	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated companic <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc.	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867	om the Inter-Con : N/A. Interest 1554% - 1,072 8,643	Rate: Adjusted n 195,103 - - -	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17	: To provide a
5 6 7 8 9 10 11 12 13 14	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Decer <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - -	om the Inter-Con : N/A. Interest 1554% - 1,072 8,643 16,640 - - -	Rate: Adjusted n 195,103 - - - 529	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20	: To provide a
5 6 7 8 9 10 11 12 13 14 15	TOTAL 233 Note: Notes Payable to associated c line of credit from associated companic commercial paper market rate. Decerning <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512	Rate: Adjusted n 195,103 - - - 529	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529	: To provide a
5 6 7 9 10 11 12 13 14 15 16	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated compani- commercial paper market rate. Decer- <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - -	om the Inter-Con : N/A. Interest 1554% - 1,072 8,643 16,640 - - -	Rate: Adjusted n 195,103 - - 529 20 - - -	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 -	: To provide a
5 6 7 8 9 10 11 12 13 14 15 16 17	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated compani- commercial paper market rate. Decer- <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co	ompanites arise fro ies. <b>Maturity Date</b> <u>mber 2018 rate 2.4</u> 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 -	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512	Rate: Adjusted n 195,103 - - 529 20 - - - 38	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38	: To provide a
5 6 7 8 9 10 11 12 13 14 15 16 17 18	TOTAL 233 Note: Notes Payable to associated c line of credit from associated compani- commercial paper market rate. Decer- <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co DTE Michigan Gathering Company	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 - 159,621	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512 3,177 - - -	Rate: Adjusted n 195,103 - - 529 20 - - -	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38 199,069	: To provide a
5 6 7 9 10 11 12 13 14 15 16 17 18 19	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Decer <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 - 159,621 151	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512 3,177 - - 90	Rate: Adjusted n 195,103 - - 529 20 - - - 38	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38 199,069 61	: To provide a
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Dece <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company	ompanites arise fro ies. Maturity Date mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 - 159,621 151 6,428	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512 3,177 - - 90 3,788	Rate: Adjusted n 195,103 - - 529 20 - - - 38	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38 199,069	: To provide a
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Decer <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company Citizens Gas Fuel Company	ompanites arise fro ies. <b>Maturity Date</b> mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 - 159,621 151	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512 3,177 - - 90	Rate: Adjusted n 195,103 - - 529 20 - - 38 39,448 - - - 38 39,448 - - - - - - - - - - - - -	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38 199,069 61	: To provide a
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Dece <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company	ompanites arise fro ies. Maturity Date mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 - 159,621 151 6,428	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512 3,177 - - 90 3,788	Rate: Adjusted n 195,103 - - 529 20 - - - 38	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38 199,069 61	: To provide a
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	TOTAL 233 <b>Note:</b> Notes Payable to associated c line of credit from associated company commercial paper market rate. Decer <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company Midwest Energy Resources Co DTE Michigan Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company Citizens Gas Fuel Company	ompanites arise fro ies. Maturity Date mber 2018 rate 2.4 510,496 1,082 15,867 16,657 - - 18,505,344 3,177 - 159,621 151 6,428	om the Inter-Con N/A. Interest 1,072 8,643 16,640 - - 433,512 3,177 - - 90 3,788	Rate: Adjusted n 195,103 - - 529 20 - - 38 39,448 - - - 38 39,448 - - - - - - - - - - - - -	ement. <b>Purpose</b> nonthly based or 705,599 10 7,224 17 529 20 18,071,832 - 38 199,069 61 2,640 -	

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DTE Gas Company         (1) [X] ] A Report particulars of notes and accounts payable to associated companies at not of year.         (Mo, Da, Yr)         2018/Q4           1. Report particulars of notes and accounts payable to associated companies at not of year.         4. Include in column (f) the amount of any interest expensed utility the year on notes or accounts that were paid before the end of the year.           2. Provide separate totals for Accounts 233, Notes         5. If collateral has been piedged as security to the payable to associated Companies, and 234, Accounts.         5. If collateral has been piedged as security to the payment of any note or account, describe such collateral.           3. List each note separately and state the purpose for Not.         "See definition on Page 2269         Interest for Year           10         Particulars         Balance Beginning of Year         Credits         Balance End of Year         Interest for Year           25         Account 234 (Continues)         0         1         -         1         -           26         Account 234 (Continues)         1         -         1         -         1         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -           28         DTE Cas Services Company         3,618         2,959         -         659         -           29         Washington 10 Storage Partner	Name	of Respondent			Date of Report		Year of Report		
1. Report particulars of notes and accounts payable to associated companies at end of year.       4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.         Payable to Associated Companies, and 234, Accounts       5. If collateral has been pledged as security to the paid before the end of the year.         3. List each note separately and state the purpose for the combined accounts.       *See definition on Page 226B         3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.       Totals for Year (d)         26       Particulars (a)       Balance (b)       Credits (c)       Balance (d)         27       DTE Cass Storage Company (b)       1       -       1         28       DTE Vector Company (b)       1,809       -       1       -         29       Washington 10 Storage Parthership (b)       1,809       1,809       -       -       -         31       Mobile Energy Services Co       -       220       220       -       -       -         32       DTE Fency Corporate Services LLC       20,983,445       -       5,561,169       26,544,614       -       -         33       DTE Fency Corporate Services LLC       20,983,445       -       5,561,169       26,544,614       -					(Mo, Da, Yr)		2018/Q4		
associated companies at end of year.         expense during the year on notes or accounts that were paid before the end of the year.           2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234, Accounts         expense during the year on notes or accounts that were paid before the end of the year.           2. Browles accounts.         3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.         "See definition on Page 226B           2. Totals for Year (a)         Balance Beginning of Year (a)         Totals for Year (b)         Balance (c)         Balance (c)         Balance (c)         Balance (c)         Balance (c)         Interest for Year         Interest for Year           26         Account 234 (Continued) (c)         -         1         -         -         1         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -           28         Washington 10 Storage Partnership         1,809         1,809         1,809         -         -         -           31         Mobile Energy Center, LLC         41         -         -         -         -           32         DTE PacCoke, LLC         20,934,445         -         5,561,169         25,544,614         -         - <td< td=""><td></td><td>PAYABLES TO AS</td><td>SOCIATED COM</td><td>PANIES* (Accou</td><td>nt 233, 234) (Cor</td><td>ntinued)</td><td></td></td<>		PAYABLES TO AS	SOCIATED COM	PANIES* (Accou	nt 233, 234) (Cor	ntinued)			
2. Provide separate totals for Accounts 233, Notes         paid before the end of the year.           Payable to Associated Companies, and dittion to a total         5. If collateral has been pledged as security to the payament of any note or account, describe such collateral.           3. List each note separately and state the purpose for the individual security and interest rate.         5. If collateral has been pledged as security to the payament of any note or account, describe such collateral.           3. List each note separately and state the purpose for the individual security and interest rate.         5. If collateral has been pledged as security to the payament of any note or account, describe such collateral.           Mathematical security and interest rate.         5. If collateral has been pledged as security to the magnetical security in the payament of any note or account, describe such collateral.           Mathematical security and interest rate.         5. If collateral has been pledged as security to the magnetical security in the security in the magnetical security in the security in the magnetical security in the magnetical security in the magneti	1. Re	port particulars of notes and accounts p	payable to	4. Include in colu	umn (f) the amour	nt of any interest			
Payable to Associated Companies, in addition to a total Payable to Associated Companies, in addition to a total rot the combined accounts.       5. If collateral has been pledged as security to the payable to Associated Companies, in addition to a total support of any note or account, describe such collateral.         3. List each note separately and state the purpose for which issued.       Show also in column (a) date of note, maturity and interest rate.       *See definition on Page 2268         Line No.       Particulars       Balance Beginning of Year       Totals for Year       Balance (c)       End of Year       Interest for Year         26       Account 234 (Continued)       (c)       (d)       (e)       (f)         27       DTE Gas Storage Company       1,604       1,391       -       213         28       DTE Gas Storage Company       1,604       1,391       -       -       -         30       Washington 10 Storage Partnership       1,809       1,809       -       -       -         31       Mobile Energy Conter, LLC       20,983,444       -       -       -       -         33       DTE Percoke, LLC       20,983,445       -       5,561,169       26,544,614       -         34       DTE Percoke, LLC       1,084       -       -       1,102       -       -         36									
Payable to Associated Companies, in addition to a total for the combined accounts.         syment of any note or account, describe such collateral.           See definition on Page 226B           *See definition on Page 226B           **See definition on Page 226B           ***********************************	1								
for the combined accounts.         *See definition or Page 226B           3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (b) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, which issued. Show also in column (a) date of note, (b) date of note, (c) (d) date of date of (b) date of (c) (d) d	1	• • •				•	et l		
*See definition on Page 226B         *See definition on Page 226B         which issued. Show also in column (a) date of note,         maturity and interest rate.         Totals for Year       Balance       Balance <th colsp<="" td=""><td>-</td><td></td><td>n to a total</td><td>payment of any r</td><td>iote or account, de</td><td>escribe such coll</td><td>ateral.</td></th>	<td>-</td> <td></td> <td>n to a total</td> <td>payment of any r</td> <td>iote or account, de</td> <td>escribe such coll</td> <td>ateral.</td>	-		n to a total	payment of any r	iote or account, de	escribe such coll	ateral.	
maturity and interest rate.           Totals for Year         Balance Belance Debits         Credits         Interest for Year           25         Account 234 (Continued) (a)         Colspan="2">Colspan="2">Interest for Year           26         DTE Vector Company         1,604         1,311         C         1           26         DTE Vector Company         1,604         1,311         C         213         C           27         DTE Gas Storage Company         3,618         2,959         655         C           29         Washington 10 Storage Partnership         1,809         1,809         -         -         -           30         Washington 10 Storage Corporation         200,016         2,023         -         197,993         -           31         Mobile Energy Services Co         -         220         220         -         -           32         DTE PetCoke, LLC         41         41         -         -         -         -           33         DTE Nexus, LLC         1,084         -         -         1,102         1,102         - <tr< td=""><td></td><td></td><td>rpose for</td><td>*See definition</td><td>on Page 226B</td><td></td><td></td></tr<>			rpose for	*See definition	on Page 226B				
material interest rate.           Line         Particulars         Balance Beginning of Year (b)         Totals For Year Debits         Balance Credits         Balance End of Year         Interest for Year           25         Account 234 (Continued)         (c)         (d)         (e)         Interest for Year           26         DTE Vector Company         1         -         -         1         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -           28         DTE Gas Storage Company         3,618         2,959         -         659         -           30         Washington 10 Storage Partnership         1,809         1,809         -         -         -         -           31         Mobile Energy Center, LLC         41         41         -         -         -         -           32         DTE Energy Center, LLC         20,983,445         -         5,561,169         26,544,614         -			-	Oce demilior	Tonn age 220D				
Line No.         Particulars         Balance Beginning of Year         Totals for Year         Balance Debits         Balance Credits         Balance End of Year         Interest for Year           25         Account 234 (Continued)         (b)         (c)         (d)         (e)         (f)           26         DTE Vector Company         1         -         1         -         -         1         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -         -           28         DTE Gas Storage Company         3,618         2,959         -         6559         - </td <td></td> <td></td> <td>or noto,</td> <td></td> <td></td> <td></td> <td></td>			or noto,						
Line No.         Particulars         Beginning of Year         Debits         Credits         End of Year         Year           25         Account 234 (Continued)         (c)         (d)         (e)         (f)           26         DTE Vector Company         1         -         -         1         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -           28         DTE Gas Storage Company         3,618         2,959         -         6659         -           29         Washington 10 Storage Partnership         1,809         1,809         - <td></td> <td></td> <td></td> <td>Totals 1</td> <td>or Year</td> <td></td> <td></td>				Totals 1	or Year				
No.         rear (a)         of Year (b)         year (c)         Year (c)         Year (c)           25         Account 234 (Continued)         (b)         (c)         (d)         (e)         (f)           26         DTE Vector Company         1         -         -         1         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -           28         DTE Gas Services Company         3,618         2,959         -         6659         -           29         Washington 10 Storage Partnership         1,809         1,809         -         -         -           30         Washington 10 Storage Corporation         200,016         2,023         -         197,993         -           31         Mobile Energy Services Co         -         -         220         220         -           32         DTE Energy Center, LLC         41         41         -         -         -         -           34         DTE Energy Corporate Services LLC         20,983,445         -         5,561,169         26,544,614         -         -           35         DTE Nexus, LLC         1,084         -         -         1,102	Line	Particulars		Debits	Credits		1		
25         Account 234 (Continued)         -         -         -         1         -           26         DTE Vector Company         1,604         1,391         -         213         -           27         DTE Gas Storage Company         1,604         1,391         -         213         -           28         DTE Gas Services Company         3,618         2,959         -         659         -           29         Washington 10 Storage Partnership         1,809         1,809         -         -         -         -           30         Washington 10 Storage Corporation         200,016         2,023         -         197,993         -           31         Mobile Energy Services Co         -         -         220         220         -           32         DTE Energy Center, LLC         41         41         -         -         -           33         DTE Energy Corporate Services LLC         20,983,445         -         5,561,169         26,544,614         -           34         DTE Energy Corporate Services LLC         1,084         -         -         1,084         -           37         DTE Nexus, LLC         1,084         -         -         1,102	No.								
26DTE Vector Company1111127DTE Gas Storage Company1,6041,391213728DTE Gas Storices Company3,6182,9596.659729Washington 10 Storage Partnership1,8091,8090730Washington 10 Storage Corporation200,0162,023197,933731Mobile Energy Services Co02220732DTE Energy Center, LLC4114110733DTE PetCoke, LLC01,2281,2281,22834DTE Energy Corporate Services LLC20,983,4455,561,16926,544,614735DTE Nexus, LLC1,08401,084736DTE Nexus, LLC1,08401,1021,102738DTE Tioga Gathering0345345139JTE Tioga Gathering01,1021,10214044444444144444442444444444444444444444444445444444446444444447ToTAL 23440,415,913478,6685,799,300			(b)	(c)	(d)	(e)	(f)		
27       DTE Gas Storage Company       1,604       1,391       -       213         28       DTE Gas Storage Company       3,618       2,959       -       659       -         29       Washington 10 Storage Partnership       1,809       1,809       -	25	Account 234 (Continued)							
DTE Gas Services Company         3,618         2,959         659           29         Washington 10 Storage Partnership         1,809         1,809         -         -         -           30         Washington 10 Storage Corporation         200,016         2,023         -         197,993         -           31         Mobile Energy Services Co         -         -         220         220         -           32         DTE Energy Center, LLC         41         41         -         -         -         -           33         DTE PetCoke, LLC         -         -         1,228         1,228         -           34         DTE Energy Corporate Services LLC         20,983,445         -         5,561,169         26,544,614         -           35         DTE Nexus, LLC         1,084         -         -         1,084         -           36         DTE Appalachia Gathering         -         -         1,102         1,102         -           38         DTE Tioga Gathering         -         -         1,102         -         -           40         -         -         -         -         1,102         -         -           41         -	26	DTE Vector Company	1	-	-	1	-		
Difference         Differenc         Differenc         Differenc	27	DTE Gas Storage Company	1,604	1,391	-	213	-		
Model and Starting of Links and Starting of	28	DTE Gas Services Company	3,618	2,959	-	659	-		
Mobile Energy Services Co         Interfere         Interfere         Interfere           31         Mobile Energy Services Co         -         -         220         220           32         DTE Energy Center, LLC         41         41         -         -         -           33         DTE PetCoke, LLC         -         -         1,228         1,228         -           34         DTE Energy Corporate Services LLC         20,983,445         -         5,561,169         26,544,614         -           35         DTE Nexus, LLC         1,084         -         -         1,084         -           36         DTE Appalachia Gathering         -         -         345         345         -           37         DTE Tioga Gathering         -         -         1,102         1,102         -           38         -         -         -         -         1,102         -         -           40         -         -         -         -         -         -         -         -           41         -         -         -         -         -         -         -         -         -         -         -         -         -	29	Washington 10 Storage Partnership	1,809	1,809	-	-	-		
32         DTE Energy Center, LLC         41         41         -         -         -           33         DTE PetCoke, LLC          1,228         1,228         1,228            34         DTE Energy Corporate Services LLC         20,983,445          5,561,169         26,544,614            35         DTE Nexus, LLC         1,084           1,084            36         DTE Appalachia Gathering           345             37         DTE Tioga Gathering           1,102         1,102            38                  40                   41                   42                    44 <td>30</td> <td>Washington 10 Storage Corporation</td> <td>200,016</td> <td>2,023</td> <td>-</td> <td>197,993</td> <td>-</td>	30	Washington 10 Storage Corporation	200,016	2,023	-	197,993	-		
33       DTE PetCoke, LLC       -       -       1,228       1,228       -         34       DTE Energy Corporate Services LLC       20,983,445       -       5,561,169       26,544,614       -         35       DTE Nexus, LLC       1,084       -       -       1,084       -         36       DTE Appalachia Gathering       -       345       345       -         37       DTE Tioga Gathering       -       1,102       1,102       -         38       -       -       1,102       1,102       -         39       -       -       -       1,102       -       -         40       -	31	Mobile Energy Services Co	-	-	220	220	-		
34         DTE Energy Corporate Services LLC         20,983,445         -         5,561,169         26,544,614         -           35         DTE Nexus, LLC         1,084         -         -         1,084         -           36         DTE Appalachia Gathering         -         345         345         -           37         DTE Tioga Gathering         -         -         1,102         1,102         -           38         -         -         1,102         1,102         -         -         -           40         -         -         -         1,102         1,102         -         -           41         -	32	DTE Energy Center, LLC	41	41	-	-	-		
35         DTE Nexus, LLC         1,084         -         1,084         -           36         DTE Nexus, LLC         1,084         -         345         345         -           37         DTE Appalachia Gathering         -         1,102         1,102         -         -           38         Josef Field         -         1,102         1,102         -         -           40         -         -         -         1,102         - <td>33</td> <td>DTE PetCoke, LLC</td> <td>-</td> <td>-</td> <td>1,228</td> <td>1,228</td> <td>-</td>	33	DTE PetCoke, LLC	-	-	1,228	1,228	-		
36       DTE Appalachia Gathering       -       -       345       345       -         37       DTE Tioga Gathering       -       -       1,102       1,102       -         38       -       -       1,102       1,102       -       -         40       -	34	DTE Energy Corporate Services LLC	20,983,445	-	5,561,169	26,544,614	-		
37       DTE Tioga Gathering       -       1,102       1,102       -         38       -       1,102       1,102       -         40       -       -       -       -       -         41       -       -       -       -       -       -         42       -       -       -       -       -       -       -         43       -       -       -       -       -       -       -       -         44       -	35	DTE Nexus, LLC	1,084	-	-	1,084	-		
38       39       40       41       42       43       44       44       44       44       45       46       40,415,913       478,668       5,799,300       45,736,545       -	36	DTE Appalachia Gathering	-	-	345	345	-		
39       40       41 <td< td=""><td>37</td><td>DTE Tioga Gathering</td><td>-</td><td>-</td><td>1,102</td><td>1,102</td><td>-</td></td<>	37	DTE Tioga Gathering	-	-	1,102	1,102	-		
40       41       44       42       43       44       44       44       45       46       40       40,415,913       478,668       5,799,300       45,736,545       -	38								
41       41       42       43       44 <td< td=""><td>39</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	39								
42       43       44       44       44       45       46       46       40,415,913       478,668       5,799,300       45,736,545       -	40								
43       44       45       45       46 <td< td=""><td>41</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	41								
44       45       46       40,415,913       478,668       5,799,300       45,736,545       -	42								
45     46     -     -       46     40,415,913     478,668     5,799,300     45,736,545     -	43								
46 <td>44</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	44								
47 TOTAL 234 40,415,913 478,668 5,799,300 45,736,545 -	45								
47 TOTAL 234 40,415,913 478,668 5,799,300 45,736,545 -									
48         TOTAL 233 and 234         95,379,371         48,009,852         5,799,300         53,168,819         862,224		TOTAL 234	40,415,913	478,668	5,799,300	45,736,545	-		
	48	TOTAL 233 and 234	95,379,371	48,009,852	5,799,300	53,168,819	862,224		

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Name	of Respondent	This Report Is:	Date of Report	Year of Report			
DTE G	as Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4			
	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES						
1. Rep	ort the reconciliation of repor	ted net income for the	Indicate clearly the natu	re of each reconciling amount.			
	th taxable income used in co		2. If the utility is a mem	ber of a group which files a			
income	e tax accruals and show comp	outation of such tax		x return, reconcile reported net			
	ls. Include in the reconciliation			income as if a separate return			
•	able, the same detail as furni			ng, however, intercompany			
1	ax return for the year. Subm		amounts to be eliminate	d in such a consolidated			
Line	hough there is no taxable inco I	ome for the year.					
No.				TOTAL AMOUNT			
1	Utility net operating income	(page 114 line 26)		_			
2	Allocations: Allowance for f	unds used during construc	ction				
3	Interest expense						
4	Other (specify)						
5	Net income for the year (pag	ge 117 line 78)		149,295,420			
6	Allocation of Net incor	me for the year					
7	Add: Federal income tax ex	penses		50,152,176			
8							
9	Total pre-tax income			199,447,596			
10							
11	Add: Taxable income not re	ported on books:		527,447			
12							
13							
14			·.				
15	Add: Deductions recorded of	on books not deducted fro	m return	53,479,806			
16							
17							
18							
19	Subtract: Income recorded	on books not included in r	eturn:	7,909,173			
20							
21							
22	Subtract: Doductions or set	urn not oborgod again-th	ook incomo:	200 050 775			
23 24	Subtract: Deductions on ret	un not charged against b		260,050,775			
24							
25	Federal taxable income for t			(14,505,099)			
20		ie yeai		(14,505,099)			

DTE Gas Company         (1) [X] A Resubmission         (Mo, Da, Yr)         2018/04           RECONCILATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES (continued)           return. State names of group members, tax assigned to each group member, and basis of allocation, assigned to each group members.         A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions.         I           weets taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2         Utility         Other         I           217,748,786         1         2         3         3           2217,748,786         1         1         2         3           3         160,802,455         (11,507,035)         6         3         3           4         206,656,853         (7,211,257)         9         1         1           2         206,656,853         (7,211,257)         9         1         1           2         206,656,853         (7,211,257)         9         1         1           2         206,656,853         (7,211,257)         9         1         1           2         207,447         1         1         1         1					
Dit Ges Company         [(2)]         J A Resubmission         2019           RECONCILIATION OF REPORTED NET INCOME VITH TAXABLE INCOME FOR FEDERAL INCOME TAXES (continued)           return. State names of group members, atx assignment, or sharing of the consolidated tax among the group members.         4. A substitute page, designed to meet a paticular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions.           3. Allocate taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2         Utility         0ther         Line No.           2         217,748,766         1         2         3           3         Allocate taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2         0ther         Line No.           2         217,748,766         1         2         3           3         45,856,398         4,295,776         7         4           4         50,823,074         10         10         10         10         12           2         206,658,853         (7,211,257)         9         11         12         12         12         12         12         13         14         14         14         14         14         14         14         14         14	Name of Respondent			Year of Report	
INCOME TAXES (continued)           return. State names of group member, and basis of allocation, assignment, and meets the requirements of the above instructions.         4. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions.           3. Allocate taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2         Line         1           Utility         Other         Line         2         3           100.201.201.201.201.201.201.201.201.201.		(2) [ ] A Resubmission			
return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, each group members.       A abustitute page, designed to meet a particular need of a company, may be used as long as the data is consistent; and meets the requirements of the above instructions.         Allocate taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2       Line No.         Utility       Other       Line No.         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       217.748.766       1         1       216.0802.455       (11.507.035)       6         1       206.658.638       (7.211.257)       9         1       206.658.6385       (7.211.257)       9         1       216       1       1         217       207.447       1       1         216       20.228.074       3.196.732	RECONCIL			COME FOR FEDERAL	
each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.       a company, may be used as long as the data is consistent and mests the requirements of the above instructions.         3. Allocate taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2       Line No.         Utility       Other       Line No.         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       2       3         1       3       4         1       3       4         1       4       4         1       4       4         1       4       4         1       4       4         1       2       4         1       2       4         1 <td>return. State names of gr</td> <td></td> <td>4. A substitute page, des</td> <td>signed to meet a particular need</td> <td>of</td>	return. State names of gr		4. A substitute page, des	signed to meet a particular need	of
members         3. Allocate taxable income between utility and other income as required to allocate tax expense between         Line No.           409.1 and 409.2         Other         Line No.           217,748,786         1           2         3           40.1         3           2         3           2         3           2         3           2         3           3         40.5           3         40.5           3         40.5           4         40.5           4         40.5           4         5           4         5           4         5.5           4         5.6           5         (11,507,035)           6         45.856,385           4         42.95,776           7         7           4         5.5           4         5.653,863           4         7.72,11,257           9         10           10         12           11         13           12         14           13         14           14         14	each group member, and	basis of allocation, assignment,	a company, may be used	I as long as the data is consister	
3. Allocate taxable income between utility and other income as required to allocate tax expense between 409.2       Image: Content of the section		ated tax among the group	and meets the requireme	ents of the above instructions.	
income as required to allocate tax expense between 409.1 and 409.2         Line No.         Line No.           217,748,786         4         1           2         3         3         3           2         4         4         3         3           2         4         4         4         4         4           2         4	1	e between utility and other			
Utility         Other         Line No.           217,748,786         1         1           2         3         3           3         3         3           4         5         (11,507,035)         6           4         5         (11,507,035)         6           4         5         (11,507,035)         6           4         5         (11,507,035)         6           4         5         (11,507,035)         7           5         (11,507,035)         6         10           4         5         (11,507,035)         6           5         (11,507,035)         6         11           5         206,658,853         (7,211,257)         9           10         5         527,447         10         12           11         12         14         14         14           12         50,283,074         3,196,732         15           13         14         14         14           14         50,283,074         3,196,732         16           14         14         14         16         16           14         16 <td< td=""><td>income as required to allo</td><td></td><td></td><td></td><td></td></td<>	income as required to allo				
Utility         Utility         No.           217,748,786         1           2         3           3         3           4         4           5         (11,507,035)           6         (11,507,035)           6         (11,507,035)           7         8           206,658,638         (7,211,257)           9         10           10         11           10         12           11         11           1	409.1 and 409.2		· · · · · · · · · · · · · · · · · · ·		line
2         3           4         5           160,802,455         (11,507,035)           6         4,295,778           7         8           206,658,853         (7,211,257)           9         10           527,447         11           12         11           12         13           14         50,283,074           50,283,074         3,196,732           15         16           16         17           16         17           17         16           18         6,609,929           1,299,244         19           12         20           227,805,967         32,244,808           22         227,805,967         32,244,808		Utility		Other	
3         4         5         160,802,455       (11,507,035)         6       4,295,778         7       8         206,658,853       (7,211,257)         9       10         527,447       11         10       527,447         11       12         11       12         12       13         14       50,283,074         15       3,196,732         16       17         16       17         16       16         17       18         18       6,609,929       1,299,244         19       1       19         10       1       12         11       1       12         11       1       14         11       1       14         11       1       16         11       1       16         11       1       16         11       1       16         11       1       16         11       1       12         12       1       12         13		217,748,786			1
4         5         160,802,455       (11,507,035)         6       (11,507,035)         45,856,398       4,295,778         7       8         206,658,853       (7,211,257)         9       10         527,447       11         10       527,447         50,283,074       3,196,732         11       14         50,283,074       3,196,732         16       17         17       18         6,609,929       1,299,244         19       20         227,805,967       32,244,808         22       227,805,967         227,805,967       32,244,808					2
160,802,455       (11,507,035)       6         160,802,455       (11,507,035)       7         45,856,398       4,295,778       7         206,858,853       (7,211,267)       9         206,858,853       (7,211,267)       9         206,858,853       (7,211,267)       9         206,858,853       (7,211,267)       9         206,858,853       (7,211,267)       9         206,858,853       (7,211,267)       9         10       527,447       10         527,447       -       11         12       12       13         13       14       14         50,283,074       3,196,732       15         14       50,283,074       19         15       16       17         16       17       18         17       18       19         18       6,609,929       1,299,244       19         19       22       227,805,967       32,244,808       23         10       22       227,805,967       32,244,808       24         10       16       16       14       14					3
160,802,455       (11,507,035)       6         45,856,398       4,295,778       7         206,658,653       (7,211,257)       9         206,658,653       (7,211,257)       9         206,658,653       (7,211,257)       9         206,658,653       (7,211,257)       9         206,658,653       (7,211,257)       9         206,658,653       (7,211,257)       9         201       527,447       10         527,447       11       12         202       527,447       13         202       50,283,074       13         14       50,283,074       3,196,732       15         202       1       16       16         203       1       17       18         204       1       18       18         205       1,299,244       19       19         204       1       19       20         205       227,805,967       32,244,808       23         206       227,805,967       32,244,808       24         204       205       24       24					4
45,856,398       4,295,778       7         206,658,533       (7,211,257)       9         206,658,853       (7,211,257)       9         206,658,853       (7,211,257)       9         206,658,853       (7,211,257)       9         206,658,853       (7,211,257)       9         206,658,853       (7,211,257)       10         206,658,853       (7,211,257)       10         207,805,967       12       11         207,805,967       32,244,808       23         207,805,967       32,244,808       24         207,805,967       32,244,808       24					5
206,658,853       (7,211,257)       9         206,658,853       (7,211,257)       9         10       527,447       10         527,447       11       12         12       13       13         14       50,283,074       3,196,732       15         16       16       16         17       16       17         18       6,609,929       1,299,244       19         19       1,299,244       19         10       22       227,805,967       32,244,808       23         19       227,805,967       32,244,808       23         10       22       227,805,967       32,244,808       24		160,802,455		(11,507,035)	6
206,658,853       (7,211,257)       9         10       10       10         527,447       11       11         10       12       12         11       13       13         11       13       14         11       50,283,074       14         11       50,283,074       15         11       16       16         11       16       16         11       16       16         11       16       16         11       16       16         11       16       16         11       17       18         12       1,299,244       19         13       1,299,244       19         14       1,299,244       19         15       1,299,244       19         16       1,299,244       19         16       1,299,244       19         17       1,299,244       19         18       1,299,244       19         19       1,299,244       19         10       1,299,244       19         11       1,299,244       19         11		45,856,398		4,295,778	7
10       10         527,447       11         12       12         13       13         14       14         50,283,074       3,196,732         15       16         16       17         17       18         6,609,929       1,299,244         18       20         21       21         22       227,805,967       32,244,808       23         22       227,805,967       32,244,808       24         19       14       14       14					8
527,447       11         12       12         13       13         14       14         50,283,074       3,196,732         15       3,196,732         16       16         17       18         6,609,929       1,299,244         19       20         20       21         21       227,805,967         32,244,808       23         227,805,967       32,244,808         24       24         25       25		206,658,853		(7,211,257)	9
12       12         13       13         14       14         50,283,074       3,196,732         16       16         17       17         18       17         19       1,299,244         19       20         11       21         11       22         11       22         11       3,196,732         15       16         16       17         17       18         18       1,299,244         19       20         20       21         21       22         227,805,967       32,244,808         23       24         24       25		·			10
13         14         50,283,074         50,283,074         16         17         18         6,609,929         1,299,244         19         12         12         12         12         12         12         12         12         13         14         15         16         17         18         19         11         12         12         13         13         14         15         16         17         18         19         11         12         12         12         12         12         12         12         12         13         14         15         16         17         18         19         12         13 <t< td=""><td></td><td>527,447</td><td></td><td></td><td>11</td></t<>		527,447			11
14         50,283,074       3,196,732       15         16       16         17       17         18       18         6,609,929       1,299,244       19         10       20         21       21         227,805,967       32,244,808       23         24       24					
50,283,074       3,196,732       15         16       16         17       17         18       18         6,609,929       1,299,244       19         20       21         21       22         227,805,967       32,244,808       23         24       24					
16       17         17       18         18       1,299,244         19       1,299,244         10       20         11       21         11       22         11       22         11       32,244,808         11       24         11       25					<u> </u>
17         18         6,609,929       1,299,244         19         20         21         22         227,805,967         32,244,808         23         24         25		50,283,074		3,196,732	
18         6,609,929       1,299,244       19         20       20         21       21         22       227,805,967       32,244,808       23         24       25					
6,609,929       1,299,244       19         20       20         21       21         22       227,805,967       32,244,808       23         24       24       25				<u></u>	
20         21         22         227,805,967         32,244,808         24         25					
21         22         227,805,967         32,244,808         24         25		6,609,929		1,299,244	<u> </u>
22       227,805,967       32,244,808       24       25					
227,805,967       32,244,808       23         24       24       24         25       25       25					
24 25		227 805 067		32 244 808	<u> </u>
25				<u>تحریک</u>	<u> </u>
		23,053,478		(37,558,577)	26

Name	of Respondent	This Report Is:	Date of Report	Year of Report
DTE G	as Company	(1) [ X ] An Original	(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmission		
	RECONCILIATION	OF REPORTED NET INCO INCOME TAX	OME WITH TAXABLE IN ES (continued)	COME FOR FEDERAL
1. Rep	port the reconciliation of repo	orted net income for the		ure of each reconciling amount.
-	ith taxable income used in co		-	ber of a group which files a
	e tax accruals and show com	-		x return, reconcile reported net
	Is. Include in the reconciliati able, the same detail as furn			t income as if a separate return ing, however, intercompany
1.	ax return for the year. Subn			ed in such a consolidated
	hough there is no taxable inc			
Line				
No.				TOTAL AMOUNT
27	Line 11: Taxable Income N	lot Reported On Books:		001 700
28	AFUDC Equity			221,766
29	Gas Cost Recovery			305,681
30	Line 11 Subtotal:			527,447
31				
32	Line 15: Deductions Recor		ed From Return:	
33	Meals And Entertainmer	nt		608,071
34	Fines and Penalties			412,700
35	Deductible State and Lo	cal Taxes		11,000,312
36	Cost to Achieve			700,449
37	Vector Pipeline Lease			4,099,000
38	Lobby Expenses			789,000
39	Loss on Reacquired Del	ot		1,888,474
40	Decrease in Bad Debt R			18,000,975
41	GRCC Regulatory Asset			935,640
42	Long Term Disability Pla	n		71,000
43	Grantor Trust		<u>.</u>	956,950
44	Vacation Pay Accruals			325,019
45	Reserve for Lost Gas			5,890,043
46	Interest Expense			95,861
47	Section 263A Adjustmer	it - Inventory		6,200,000
48	Health Care Accrual			145,833
49	Severance Plans			29,200
50	Non-Deductible Parking	Expenses		1,202,279
51	Inventory Method Adjust	ment		129,000
52	Line 15 Subtotal:			53,479,806
53				

Name of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission		2018/Q4	
RECONCILI	ATION OF REPORTED NET INC	OME WITH TAXABLE IN	COME FOR FEDERAL	
		XES (continued)		
	oup members, tax assigned to		signed to meet a particular need	
• •	basis of allocation, assignment,		I as long as the data is consiste	nt
or sharing of the consolida members.	ated tax among the group	and meets the requireme	ents of the above instructions.	
	e between utility and other			
income as required to allo	cate tax expense between			
409.1 and 409.2		1		1
	Utility		Other	Line No.
<u> </u>				27
	221,766		_	28
<u></u>	305,681		-	29
	527,447			30
				31
				32
	608,071		_	33
			412,700	34
	9,005,280		1,995,032	35
	700,449			36
	4,099,000		-	37
	-		789,000	38
	1,888,474		-	39
	18,000,975			40
	935,640		-	41
	71,000		-	42
	956,950		-	43
	325,019		-	44
	5,890,043		-	45
	95,861		-	46
	6,200,000		-	47
	145,833		-	48
	29,200		-	49
	1,202,279		-	50
	129,000			51
	50,283,074		3,196,732	52
		L		53

Name	of Respondent	This Report Is:	Date of Report	Year of Report
DTE G	as Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
	RECONCILIATION	OF REPORTED NET INCO INCOME TAX	OME WITH TAXABLE INC ES (continued)	OME FOR FEDERAL
1. Rep	port the reconciliation of repo	orted net income for the	Indicate clearly the natu	re of each reconciling amount.
year w	ith taxable income used in c	omputing Federal	2. If the utility is a mem	ber of a group which files a
income	e tax accruals and show com	putation of such tax	consolidated Federal tax	return, reconcile reported net
accrua	Is. Include in the reconciliat	ion, as far as	income with taxable net	income as if a separate return
practic	able, the same detail as furn	nished on Schedule M-1	were to be filed, indicatin	ng, however, intercompany
of the t	ax return for the year. Subn	nit a reconciliation	amounts to be eliminate	d in such a consolidated
even tł	hough there is no taxable inc	come for the year.		
Line				
No.				TOTAL AMOUNT
53		I In Books Not Included In F	Return:	0.500.007
54	AFUDC Equity			6,588,907
55	Deferred Revenue	· · ·	1	21,022
56	Equity Earnings in Subs	sidiaries		1,299,244
57	Line 19 Subtotal:			7,909,173
58	Line 22. Deductions On D		Desk beeree	
59	Line 23: Deductions On Re	eturn Not Charged Against I		101 102 202
60	Tax Depreciation			191,492,383
61	Property Tax Paid		•	6,583,148
62	ESOP			2,473,589
63	Energy Optimization	Demogra		3,894,694
64	Reserve for Injuries and			106,021
65	Bonus Accrual & Payme			566,200
66	Inventory Write Off Phys			195,323
67	Workmans Comp Paym			549,834
68 69	Supplemental Savings F SFAS 106 Adjustment			524
70	Charitable Contributions			9,237,928 32,244,808
70	Reserve Environmental			11,098,063
72		and OPEB Regulatory Liab	sility	284,565
72	Legal Settlement Reserv		, , , , , , , , , , , , , , , , , , ,	
73	Line 23 Subtotal:			1,323,695
74				200,030,775
75		······································		
70				
1 1 1				

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4	
RECONCIL	IATION OF REPORTED NET IN	COME WITH TAXABLE II	NCOME FOR FEDERAL	
return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members. 3. Allocate taxable income between utility and other		4. A substitute page, des a company, may be used	signed to meet a particular need as long as the data is consisten nts of the above instructions.	
income as required to alloc 409.1 and 409.2	-			
409.1 and 409.2	Utility		Other	Line No.
				53
	6,588,907		-	54
	21,022		-	55
	-		1,299,244	56
	6,609,929		1,299,244	57
				58
				59
	191,492,383	· · · · · · · · · · · · · · · · · · ·		60
	6,583,148			61
	2,473,589		-	62
	3,894,694		-	63
	106,021			64
	566,200		-	65
	195,323		-	66
	549,834		-	67
	524		-	68
	9,237,928	1	-	69
	-		32,244,808	70
	11,098,063		-	71
	284,565		-	72
	1,323,695		-	73
	227,805,967		32,244,808	74
				75
				76
	·			77
				78

	of Respondent This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
DTE Ga	as Company (2) [ ] A Resubmission		2018/Q4
	CALCULATION OF FEDERAL IN	NCOME TAX	
Line No.			TOTAL AMOUNT
1	Estimated Federal taxable income for the current year (page 261A)		(14,505,099
2			
. 3	Show computation of estimated gross Federal income tax ap	pplicable to line 1:	
4	\$ (14,505,097) * 21%		(3,046,071
5			
6			
7			
8		TOTAL	(3,046,071
9			
10	Allocation of estimated gross Federal income tax from line 8		
11	Investment tax credits estimated to be utilized for the year (page 264 col (c))		-
12			
13	Adjustment of last year's estimated Federal income tax to the filed tax return:		
14			
15	Last year's gross Federal income tax expense per the filed return		-
16	Last year's estimated gross Federal income tax expense		· -
17	Increased (decreased) gross Federal income tax expense		-
18			
19	Last year's investment tax credits utilized per the filed return		-
20	Last year's investment tax credits estimated to be utilized		-
21	Increased (decreased) investment tax credits utilized		-
22			
23	Additional Adjustments (specify)		
24			
25	R & D Credit		(50,000
26	Prior Year Adjustment		917,871
27	Net Operating Loss Utilization		(3,274,967
28			
29	Total Current Federal Income Tax		(5,453,167
30	Expense:		
31	409.1 (page 114, line 15)		2,059,011
32	409.2 (page 117, line 53)		(7,512,178)
33			

Name of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr) Year of Report 2018/Q4	
(2) [ ] A Resubmission			
	CALCULATION OF FEDER	AL INCOME TAX (Continued)	
	Utility	Other	Line No.
			1
			2
			3
			4
			5
			6
			7
	the second of the	and the state of the second	8
			9
	4,841,230	(7,887,301)	10
			11
			12
			13
			14
		-	15
	-	- 	16 17
			17
			19
			20
			21
	<u></u>		22
			23
			24
	(50,000)	-	25
	917,871	-	26
	(3,650,090)	375,123	27
			28
			29
	2,059,011	(7,512,178)	30
			31
	2,059,011		32
		(7,512,178)	33

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Name of	fRespondent	This Report Is:	Date of Report	Year of Report
DTE Ga	s Company	(1) [X] An Original	(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmission	 D CHARGED DURING YEAR	
1 Give				
accrued operatio include g charged are know whether 2. Includ charged Line No.	particulars (details) of the combined tax accounts and show the total tax ns and other accounts during the ye gasoline and other sales taxes which to the accounts to which the taxed r . If the actual or estimated amounts wn, show the amounts in a footnote a estimated or actual amounts. de on this page, taxes paid during th direct to final accounts, (not charge Kind of Ta (See Instruction (a) Federal Insurance Contributions Federal Unemployment Federal Income - Accrual Michigan Use MPSC Fee Property - Prepaid State/Local Taxes Other Tax expense	prepaid and es charged to ar. Do not n have been naterial was of such taxes and designate e year and d to prepaid or x	<ul> <li>accrued taxes). Enter the arr</li> <li>(e). The balancing of this paginclusion of these taxes.</li> <li>3. Include in column (d) taxe taxes charged to operations a accruals credited to taxes accruals credited to taxes accruate proportions of prepaid taxes (c) taxes paid and charged di other than accrued and prepaid. List the aggregate of each</li> </ul>	iounts in both columns (d) and ge is not affected by the s charged during the year, and other accounts through (a) crued, (b) amounts credited to chargeable to current year, and rect to operations or accounts aid tax accounts. kind of tax in such manner EGINNING OF YEAR Prepaid Taxes (Incl. in Account 165) (c)
14 15 16				
17 18	TOTAL		1,856,012	12 250 014
10	ITOTAL		1,000,012	13,359,914
	DISTRIBUTION OF TAXE	S CHARGED (Show util	ity department where applicabl	e and account charged).
Line No.	Electric (Account 408.1, 409.1) (i)	Gas (Account 408.1, 409.1) (j)	Other Utility Departments (Account 408.1, 409.1) (k)	Other Income and Deductions (Account 408.2, 409.2) (I)
1 2 3 4 5		11,044,686 70,989 2,059,011 353,018		(7,512,178)
6 7 8 9 10 11		3,244,826 57,521,291 7,409,687 (269,314)		30,000 (2,507,313)
12 13 14 15 16 17 18	TOTAL	81,434,194		(0.080.401)
	FORM P-522 (Rev. 1-01)	Page 262	-	(9,989,491)

Name of Respondent	This Report Is:		Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original		(Mo, Da, Yr)	2018/Q4	
	(2) [ ] A Resubmission		DUBING VEAB (Continu	(od)	
	ES ACCRUED, PREPAID	AND CHARGEL			
that the total tax for each State and s be ascertained. 5. If any tax (exclude Federal and st covers more than one year, show the separately for each tax year, identify 6. Enter all adjustments of the accru accounts in column (f) and explain e footnote. Designate debit adjustmer 7. Do not include on this page entrie deferred income taxes or taxes colle Taxes	ate income taxes) e required information ing the year in column (a). led and prepaid tax ach adjustment in a hts by parentheses. es with respect to		to the taxing authority. 8. Show in columns (f) th were distributed. Show b number of account charge plant, show the number o plant account or subacco 9. For any tax apportione ment or account, state in of apportioning such tax.	bending transmittal of such ta oru (p) how the taxed account oth the utility department and ed. For taxes charged to utili f the appropriate balance she unt. ed to more than one utility dep a footnote the basis (necession T END OF YEAR	ts d eet part- ity)
Charged	During	Adjustments	Taxes Accrued	Prepaid Taxes	Line
During Year	Year		(Account 236)	(Incl. in Account 165)	No.
(d)	(e)	(f)	(g)	(h)	
12,734,791 81,768 (5,453,167) 409,407 3,842,783 3,244,826 57,541,633 4,902,374 (269,314)	12,681,312 81,498 408,356 3,169,907 3,528,181 58,528,585 9,203,015 (269,314)		252,918 386 (6,371,038) 1,707 178,683 (1,232,776)	909,975 13,720,246	1 2 3 4 5 6 7 8 9 0 11 12 3 4 5 6 7 8 9 0 11 2 3 4 5 6 7 8 9 0 11 2 3 4 5 6 7 8 9 0 11 2 3 4 5 6 7 8 9 0 11 2 3 4 5 6 7 8 9 0 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 3 4 5 10 10 11 12 10 10 11 12 10 11 12 10 11 12 10 10 11 12 11 11
77,035,101	87,331,540	-	(7,170,120)	14,630,221	18
	F TAXES CHARGED (Sho		ent were applicable and a	ccount charged.)	
Extraordinary Items (Account 409.3) (m)	Other Utility Opn. Income (Account 408.1, 409.1) (n)	Adjustment to Ret. Earnings (Account 439) (0)		)ther (p)	
			1,690,105 10,779 56,389 3,842,783	(9,658)	8 9 10 11 12 13 14 15 16 17
MPSC FORM P-522 (Rev. 1-0	1) Page 2		5,600,056	(9,658)	18

	of Respondent Gas Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2018/Q4				
	ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)								
		on applicable to Account 255.	shown in column (h). Include		verage				
1	Where appropriate, segregate the balances and transactions period over which the tax credits are amortized.								
	by utility and non-utility operations. Explain by footnote 2. Fill in columns for all line items as appropriate.								
any co	orrection adjustment	s to the account balance							
	Subdivisions			Deferrec	I for Year				
Line		Subaccount	Balance at	Account					
No.		Number	Beginning of Year	Number	Amount				
		(b)	(C)	(d)	(e)				
1	Gas Utility			<u>_</u> //	(-)				
2	3%								
3	4%								
4	7%								
5	8% 10%								
6 7	10%								
8									
9									
10									
11									
12									
13									
14 15	JDITC								
16	Total	255	2,157,254						
17	rotai	200	2,107,204						
18									
19									
20	TOTAL		2,157,254						
21	Other 3%								
22 23	3% 4%								
24	478 7%								
25	8%								
26	10%								
27									
28									
29 20									
30 31									
32	JDITC								
33									
34									
35	TOTAL								
NOTE	S								

	(2) [ ] A Resubmission				
ACC	UMULATED DEFERRED INV	ESTMENT TAX CRE	DITS (Account 255) (C	ontinued)	
	tions to ear's Income				
Account Number (f)	Amount (g)	Adjustments (h)	Balance at End of Year (i)	Average Period of Allocation to Income (j)	
411	(792,252)		1,365,002		
	(792,252)		1,365,002		
NOTES (Continued)					L_

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Name of	f Respondent	This Report Is:	Date of Report	Year of Report
		(1) [ X ] An Original	(Mo, Da, Yr)	2018/Q4
L	DTE Gas Company	(2) [ ] A Resubmissio	n	
	MISCELLA	NEOUS CURRENT AND	ACCRUED LIABILITI	ES (Account 242)
1. Give		of other current and accru		
1		by classes, showing numb		-
Line		Item		Balance
No.		(a)		End of Year
				(b)
1	Regulatory Liability Ref			25,048,360
2	Current Environmental	Reserves MGP		13,048,455
3	Accrued Vacation			11,612,749
4	Accrued Employee Ince	entives		5,719,100
5	Accrued Wages			4,980,860
6	Fast Meter Refunds	b. D.		3,569,339
7	Over Collection Gas Sa	lies Revenue		2,507,071
8	Accrued Health Care	n a a Davishia		1,807,192
9	Gas Exchange / Imbala	ince Payable		1,047,865
10	Employee Deductions	D		381,505
11	Michigan Energy Assist	-		345,748
12	Current Environmental			327,155
13	Current Portion - Worke	-		124,507
14	Direct Energy Assistant	-		115,947
15	Other Current Liabilities	s Accrual (2)		13,706
16				
17				
18				
19				
20				
21 22				
22	TOTAL			\$70,649,559
		·····		÷••;••;••
	CUST	OMER ADVANCES FOR	CONSTRUCTION (A	ccount 252)
				Balance
Line	.	_ist advances by departme	ent	End of Year
No.		(a)		(b)
24				<u>````````````````````````````````</u>
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39	TOTAL			\$0

Name	of Respondent	This Report Is:		Date of Report		Year of Report
DTE (	Gas Company	(1) [ X ] An Orig (2) [ ] A Resul		(Mo, Da, Yr)		2018/Q4
	OTH	ER DEFERRED (				L
1 00	port below the particulars (details) for concer				etione to quetomo	
	deferred credits.	ning	=	delivered gas oblig pay clauses of sale		
	r any deferred credit being amortized, show t	he		s page and report p	-	
	of amortization.			7. Show also on t		
	nor items (less than \$10,000) may be grouped	d by		billings or receipts f		
classe		- ~ ;	-	3 but not related to	•	
				EBITS		
Line	Description of Other	Balance	Contra			Delense et
No.	Description of Other Deferred Credits	Beginning of Year	Account	Amount	Credits	Balance at End of Year
	(a)	(b)	(C)	(d)	(e)	(f)
1	Regulatory Liability - Pension (U-13898)	21,399,774	926	31,696,850	19,278,380	8,981,304
2	Deferred Compensation	1,022	926	47,626	47,103	499
3	Environmental Remediation Expenses - MGP	11,029,447	242	16,193,255	15,304,451	10,140,643
4	Environmental Remediation Expenses - Non MGP	1,507,492	242	251,048	93,610 1 422 648	1,350,054
5 6	Customer Deposits LT Obligation Deferred Revenue-Marathon	8,282,645 3,161,532	107, 242, 426.3 489.3	8,364,800 523,276	1,423,648 502,254	1,341,493 3,140,510
7		0,101,002	100.0	525,270	552,254	3,140,510
8						
9						
10	Note: Above docket number refers to original					
11 12	authorization of regulatory liability.					
13						
14						
15						
16						
17						
18 19						
20						
21						
22						
23						
24 25						
25 26						
27						
28						
29						
30						
31 32						
32 33						
34						
35		J				
36						
37						
38 39		j				
39 40						
41						
42						
43						
44 45						
45 46						
46 47	TOTAL	45,381,912		57,076,855	36,649,446	24,954,503
	C FORM P-522 (Bey 1-01)	Page 269		01,010,0000	00,0-0,940	27,004,000

Name	of Respondent	This Report Is:		Date of Report		Year of Report
DTE C	as Company	(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Resubmission	PROPERT	(()		
	ACCUMULATED DEFERRED	INCOME TAXESOTHER				
	port the information called for below concerning the			not subject to ac		
respor	ndent's accounting for deferred income taxes relating		2. For Oth	er (Specify) , inclu		
						URING YEAR
Line	Account Subdivisions			Balance at Beginning	Amounts Debited to	Amounts Credited to
Line No.	Account Subdivisions	j		of Year	Account 410.1	Account 411.1
. 110.	(a)			(b)	(c)	(d)
1	Account 282					· · · · · · · · · · · · · · · · · · ·
2	Electric					
3	Gas			392,918,181	98,073,330	54,566,595
4	Other (Define)					
5	TOTAL (Enter Total of lines 2 thru 4)			392,918,181	98,073,330	54,566,595
6	Other (Specify)					
7						
8						
9	TOTAL Account 282 (Enter Total of lines 5 thru 8)			392,918,181	98,073,330	54,566,595
10	Classification of TOTAL					
11	Federal Income Tax					
12	State Income Tax					
13	Local Income Tax	AUD				
		NOTES				
	LINE 3 GAS - Utility					
	Property Deferred Taxes			381,809,202	98,073,330	53,705,859
	Vector Pipeline Lease			11,108,979		860,736
	SUBTOTAL		-	392,918,181	98,073,330	54,566,595
	SUBTUTAL		:	392,910,101	90,073,330	34,300,393

Name of Respondent	This Report Is:		Date of Report			Year of Report	
DTE Gas Company	(1) [ X ] An Original		(Mo, Da, Yr)			2018/Q4	
	(2) [ ] A Resubmission ATED DEFERRED INCOM	F TAXES-0		RTV (Acc	ount 282) (Continued)		
income and deductions.							
3. Use separate pages as re	quired.						
CHANGES DURIN	NG YEAR		ADJ	USTMENT	S		
Amounts	Amounts						Line
Debited to Account 410.2	Credited to Account 411.2					Balance at	No.
(e)	(f)	וס	EBITS		CREDITS	End of Year (k)	
	(1)	Credited	(h)	Debited	(j)		1
							2
4,083,323	(937,506)		8,015,201			433,430,544	3
4,083,323	(937,506)		8,015,201			433,430,544	4
4,083,323	(937,506)		8,015,201			433,430,544	5 6
							7
							8
4,083,323	(937,506)		8,015,201			433,430,544	9
							10
							11
							12
							13
		NOTES (Co	ontinued)				
4 002 222	(937,506)	196 054	0.015.001			400 400 004	
4,083,323	(937,500)	100, 204	8,015,201			423,182,301 10,248,243	
						10,240,240	
4,083,323	(937,506)		8,015,201		-	433,430,544	
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Name	of Respondent	This Report Is:	Date of Report		Year of Report				
	Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		2018/Q4				
	ACCUMULATED DEFERRED INCOME TAXESOTHER (Account 283)								
	•	-	2. For Other (Specify), include	deferral relating to oth	ier				
	ndent's accounting for c		ncome and deductions.						
relatir	elating to amounts recorded in Account 283. CHANGES DURING YEAR								
			Balance at	OTANGEO D					
Line		•	Beginning	Amounts	Amounts				
No.		Account	of Year	Debited to Account 410.1	Credited to Account 411.1				
		(a)	(b)	(C)	(d)				
1	Electric								
2									
3									
4									
5									
6	Other								
7	TOTAL Electric (tota	al of lines 2 thru 6)							
8	Gas								
9	Long Term Liabilities		-						
10	Property Taxes		14,162,147	2,885,622	806,841				
11	Misc. Deferreds		-						
12	ACRS/MACRS & Retirement Plant		-						
13	MARS Project				· · · · · · · · · · · · · · · · · · ·				
14	Other		271,793,299	10,796,381	2,839,386				
15	TOTAL Gas (Total o	of lines 9 thru 13)	285,955,446	13,682,003	3,646,227				
16	Other (Specify)								
17	TOTAL (Account 28	3) nes 7, 14 and 15)	285,955,446	13,682,003	3,646,227				
18	Classification of TOTA								
19	Federal Income Tax	······	185,175,167	7,844,795	3,646,227				
20	State Income Tax	·	100,780,279	5,837,208					
21	Local Income Tax								
<u> </u>	L		NOTES	I					
	Other Gas (Line 14)								
	SEE Page 276A.1								

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Name of Respondent	This Report Is:		Date of Report			Year of Report	
DTE Gas Company	(1) [X] An Original		(Mo, Da, Yr)			2018/Q4	
	(2) [ ] A Resubmission			(Account (	(Continued)		
	below, the order authorizing						
	ch line item. Include amou	-	4. Fill in all colum			е.	
relating to insignificant ite			5. Use separate	pages as re	quirea.		
	URING YEAR			MENTS		I	1
		[	DEBITS		REDITS		
							Line
Amounts	Amounts						No.
Debited to	Credited to	Account		Account		Balance at	
Account 410.2	Account 411.2	Credited	Amount	Debited	Amount	End of Year	
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
							2
							3
							4
							5
							6
			1				7
							8
						-	9
						16,240,928	10
						-	11
						-	12
						<u> </u>	13
5,163,104	_	186	2,836,070	186	376,711	282,454,039	14
5,163,104			2,836,070		376,711	298,694,967	15
							16
E 100 104			0 000 070		070 711	000 604 007	
5,163,104	-		2,836,070		376,711	298,694,967	17
							18
-	-	186	25,748	186	376,711	189,724,698	19
5,163,104	-		2,810,322		-	108,970,269	20
							21
Other Cap (Line 14)		NOTES	6 (Continued)				
Other Gas (Line 14)							

SEE Page 276B.1

Name	e of Respondent	This Report Is:	Date of Report		Year of Report				
		(1) [ X ] An Original	(Mo, Da, Yr)						
DTE	Gas Company	(2) [ ] A Resubmission			2018/Q4				
	ACCUMULATED DEFERRED INCOME TAXESOTHER (Account 283) (Continued)								
1. Re	port the information called for below concerning the	2	. For Other (Specify),	include deferral rel	ating to other				
respo	ndent's accounting for deferred income taxes	ir	ncome and deductions.						
relatir	ng to amounts recorded in Account 283.								
				CHANGES D	URING YEAR				
Line			Balance at Beginning	Amounts	Amounts				
No.	Account		of Year	Debited to	Credited to				
	(-)		(1.)	Account 410.1	Account 411.1				
	(a)	NOTES	(b)	(c)	(d)				
	Other Gas (Line 14)		1						
1	Accrued Public Utility Assessment		159,401		72,201				
2	Unamortized Loss on Reacquired Debt		4,183,694		396,579				
3	Medicare D Deferred Tax		311,014						
4				-	-				
	Cost to Achieve		147,093	-	147,093				
5	Reserve for Environmental		6,753,416	2,330,593	-				
6	Equity Earnings in Partnerships		(66,586)	7,081	-				
7	State/Local Deferred Tax		100,780,279	5,837,208	-				
8	Cut and Cap Costs Deferred		196,484	-	-				
9	Gas Cost Recovery		110,029	-	64,193				
10	Employee Benefits		153,429,560	1,582,975	-				
11	Health Care Accrual		21,974	-	176,846				
12	OPEB Deferral		(2,829,151)	-	1,770,840				
13	Reg Asset - MCIT - Gross-up		8,232,583	-	-				
14	Reg Asset - City of Detroit - Gross-up		363,510	-	-				
15	Reg Asset - AFUDC - Gross-up		-	-	-				
16	Miscellaneous		(1)	1,038,524	211,634				
17									
18									
19									
20									
21									
22									
23									
24	Total Other Gas		271,793,299	10,796,381	2,839,386				

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Name of Respondent	This Report Is:		Date of Report			Year of Report	
	(1) [ X ] An Original		(Mo, Da, Yr)				
DTE Gas Company	(2) [ ] A Resubmission					2018/Q4	
	ACCUMULATED DEFERRE	D INCOME TAX	ESOTHER (A	ccount 283) (Co	ontinued)		
3. Provide in the space below	v, the order authorizing the		4. Fill in all colu	umns for all items	s as appropriate.		
use of the account for each lir			5. Use separate	e pages as requi	red.		
relating to insignificant items I	isted under Other.						
CHANGES			ADJU	JSTMENTS			
		DEE	BITS	CF	REDITS		
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	Balance at End of Year (k)	Line No.
		NOTES (Co	ntinued)				
	T				-	87,200	1
					-	3,787,115	2
		186	25,748		-	285,266	3
					-	-	4
					-	9,084,009	5
						(59,505)	6
5,163,104		186	2,810,322		-	108,970,269	7
					-	196,484	8
					-	45,836	9
						155,012,535	10
					-	(154,872)	11
						(4,599,991)	12
				186	195,008	8,427,591	13
				186	786	364,296	14
				186	180,917	180,917	15
						826,889	16
						-	17
						-	18
						-	19
						-	20
						-	21
						-	22
							23
5,163,104	-		2,836,070		376,711	282,454,039	24

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Name	of Respondent	This Report Is:		Date of Report		Year of Report
	DTE Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Resubmiss		l		
			ATORY LIABILI			
	eporting below the particulars (detai				an \$50,000) may b	e
	rning other regulatory liabilities which the ratemaking actions of regulat		grouped by clas		f the account(s) wl	aara
	not includable in other amounts).	ory agencies	each amount is		T the account(s) wi	lere
	r regulatory liabilities being amortize	ed. show period	cach amount is			
	ortization in column (a).	,				
			DEI	BITS		
Line	Description and Pur	ose of	Account			Balance at
No.	Other Regulatory Lia		Credited	Amount	Credits	End of Year
				7	orodito	Lind of Four
	(a)		(b)	(c)	(d)	(e)
1	Energy Waste Reduction Regulatory Liability U-15890 (25	4)	496, 431	2,524,365	2,524,365	_
3	OPEB Deferral (254)	')	926	6,162,681	14,595,253	21,904,718
4	2017 Tax Reform (U-18494) (254)		190, 282, 283	6,389,637	20,514,314	450,921,871
5	Pension Financing Costs (254)		186, 228.3, 253, 254	388,162	1,948,349	1,560,187
6	OPEB Financing Costs (254)		186, 254	1,930,453	11,115,334	9,184,881
7						
8 9	NOTE:					
	Accounts 254, 285 & 286 - Other R	equiatory Liabilities				
11						
12						
13						
14 15						
16						
17						
18 19						
20						
21						
22						
23 24						
24 25						
26						
27						
28 29						
29 30						
31						
32						
33						
34 35						
36						
37						
38 39						
40	TOTAL			17,395,298	50,697,615	483,571,657
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Name o	of Respondent	This Report Is:	Date of Report	Year of Report
DTE Ga	as Company	(1) [ x ] An Original	(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmission		
		GAS OPERATING REVENUES		
1. Repo	ort below natural gas operating r	evenues for each	for each group of meters ad	ded. The average number of
prescrib	ed account, and manufactured	gas revenues in total.	customers means the avera	ge of twelve figures at the close
2. Natu	iral gas means either natural gas	s unmixed or any	of each month.	
mixture	of natural and manufactured gas	S.		ral gas sold in Mcf (14.65 psia
3. Repo	ort number of customers, colum	ns (f) and (g), on		on a therm basis, give the Btu
the basi	is of meters, in addition to the nι	umber of flat rate	contents of the gas sold and	I the sales converted to Mcf.
account	; except that where separate me	eter readings are	5. If increases or decreases	
added fo	or billing purposes, one custome	er should be counted		re not derived from previously
			OPERATII	NG REVENUES
Line	Title c	of Account	Amount for Year	Amount for Previous Year
No.				
		(a)	(b)	(C)
1		ICE REVENUES		
2	480 Residential Sales		832,831,357	774,816,997
3	481 Commercial & Industrial S			
4	Small (or Comm.) (See Inst		194,824,238	176,782,654
5	Large (or Ind.) (See Instr. 6)		6,039,915	3,646,769
6	482 Other Sales to Public Auth			-
7		as Customer Choice Revenue (1)	873,958	(61,877)
8	TOTAL Sales to Ultimate Co	onsumers	1,034,569,468	955,184,543
9	483 Sales for Resale		-	
10	TOTAL Nat. Gas Service Re		<sup>c</sup> 1,034,569,468	955,184,543
11	Revenues from Manufacture		-	-
12	TOTAL Gas Service Reven		1,034,569,468	955,184,543
13	OTHER OPERATING RI	EVENUES		
14	485 Intracompany Transfers			-
15	487 Forfeited Discounts		7,104,700	5,678,452
16	488 Misc. Service Revenues		78,606,209	82,829,526
17	489 Rev. from Trans. of Gas of		322,753,283	298,444,426
	490 Sales of Prod. Ext. from Na		-	-
19	491 Rev. from Nat. Gas Proc. b			
20	492 Incidental Gasoline and Oil	Sales		
21	493 Rent from Gas Property		186,410	90,423
	494 Interdepartmental Rents		706,637	514,424
	495 Other Gas Revenues		486,505	659,702
24	TOTAL Other Operating Rev		409,843,744	388,216,953
25	TOTAL Gas Operating Reve		1,444,413,212	1,343,401,496
26	(Less) 496 Provision for Rate R		29,301,857	(24,888,814)
27	TOTAL Gas Operating Reve Provision for Refunds	enues Net of	1,415,111,355	1,368,290,310
. 28	Dist. Type Sales by States (Incl Sales to Resid. and Comm. C		1,027,655,595	
	Main Line Industrial Sales (Incl.			
29	Line Sales to Pub. Authorities		6,039,915	
30	Sales for Resale	/	0	
	Other Sales to Pub. Auth. (Loca	al Dist. Only)	0	
		mns (b) and (d)	and the second	
32	Interdepartmental Sales TOTAL (Same as Line 10, Colu		873,958 1,034,569,468	

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Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [ x ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4	
	GAS OPERATING REVENUES	S (ACCOUNT 400) (Continued)		
6. Commercial and Industria classified according to the ba Commercial, and Large or inc respondent if such basis of cl	lustrial) regularly used by the	per day of normal requirements. ( Uniform System of Accounts. Exp in a footnote.) 7. See pages 108-109, Important for important new territory added a or decreases.	blain basis of classificati Changes During Year,	on
MCF OF NAT	URAL GAS SOLD	AVG. NO. OF NAT. GAS CUS	TOMERS PER MO.	
Quantity for Year (d)	Quantity for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	Line No. 1
103,689,982	92,435,431	1,037,512	1,019,223	2
				3
27,073,841 997,881	23,143,340 559,110	<u> </u>	67,451 304	4 5
-	-	-	-	6
197,828	14,947		-	7
131,959,532	116,152,828	1,106,968	1,086,978	8 9
131,959,532	116,152,828		- 1,086,978	10
130,763,823 997,881 - - - 197,828 131,959,532	(1) Includes gas sales related to re	econciliation of Gas Customer Cho	ice Program	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

Name of	fRespondent	This Report Is:	Date of Report	Year of Report
	a Company	(1) [ X ] An Original	(Mo, Da, Yr)	2018/Q4
DIE Ga	as Company	(2) [ ] A Resubmission		2016/Q4
	CUSTOMER	HOICE GAS OPERATING REV	/ENUES (ACCOUNT 400) (Con	tinued)
1. Repo	ort below natural gas operating r		The average number of custon	-
	and manufactured gas revenue		twelve figures at the close of e	
	ral Gas means either natural ga		4. Report quantities of natural	
	and manufactured gas.	-	60 degrees F). If billings are o	
3. Repo	ort number of customers, colum	ns (f) and (g), on the basis of	contents of the gas sold and th	
meters,	in addition to the number of flat	t rate accounts; except that	5. If increases or decreases fr	om previous year (columns (c),
were sep	parate meter readings are adde	d for billing purposes, one	(e) and (g)), are not derived fro	om previously reported
custome	r should be counted for each gr	oup of meters added.	•	
			OPERATINO	G REVENUES
Line	Title of	Account		[
No.			Amount for Year	Amount for Previous Year
		(a)	(b)	(C)
1	GAS SERVIC	ÉREVENUES		
2	489 Residential Sales		75,051,977	71,623,653
3	489 Commercial & Industrial S	Sales		
4	Small (or Comm.) (See Inst	r. 6)	51,166,501	48,675,492
5	Large (or Ind.) (See Instr. 6		1,134,448	1,058,135
6	TOTAL Sales to Ultimate C	onsumers	127,352,926	121,357,280
7				
8	OTHER OPERATIN	NG REVENUES		
9		······································		
10	489 Other Choice Revenues		1,223,772	1,287,852
11				
12	TOTAL Other Operating Re	venues	128,576,698	122,645,132
13				
14				
15				
16				
17 18				
10				
20				
20				
22				
23				
24				
25				
26				
27				
28	Dist. Type Sales by States (Inc Sales to Resid. and Comm. (		126,218,478	
20	Main Line Industrial Sales (Incl.		1,134,448	
29	Line Sales to Pub. Authorities		1,134,448	
30	Year End Reconciliation			
31	Other Choice Revenue		1,223,772	
32				
33	TOTAL (Same as Line 12, Colu	ımns (b) and (d))	128,576,698	
1				

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4	
CUST	OMER CHOICE GAS OPERATING	REVENUES (ACCOUNT 400) (Co	ntinued)	
figures, explain any inconsister 6. Commercial and Industrial S classified according to the basi Commercial, and Large or Indu	ncies in a footnote. Sales, Account 481, may be s of classification (Small or strial) regularly used by the ssification is not generally greater	per day of normal requirements. ( Uniform System of Accounts. Exp in a footnote.) 7. See pages 108-109, important important new territory added and or decreases.	See Account 481 of the plain basis of classification changes During Year, for	
MCF OF NAT	URAL GAS SOLD	AVG. NO. OF NAT. GAS	CUSTRS. PER MO.	Line
Quantity for Year (d) (1)	Quantity for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	No
15,658,253	15,094,632	137,592	145,527	2
44.400.000	40,407,000	40.070	00.700	3
14,189,202 351,166	13,437,680 326,902	19,076 116	20,766 129	4
30,198,621	28,859,214	156,784	166,422	6
				7
			:	8 9
				10
	NOTES			11
	(1) Line 33 does not tie to line 6 bec	ause of a year end reconciliation		12
				13 14
				15
				16
	-			17 18
				10
				20
				21
				22 23
				23
				25
				26
				27
29,847,455				28
351,166				29
(197,828)				30
				31
20,000,702				32
30,000,793	L	*****		33
MDSC EODM D 522 (Dov	12.06) Baga 203			

Name of Respondent	This Report Is:		Date of Report	Year of Report
	(1) [ x ] An Original		(Mo, Da, Yr)	real of Report
DTE Gas Company	(2) [ ] A Resubmission		(,,	2018/Q4
	RATE AND	SALES SECTIO	DN	
DEFIN	ITIONS OF CLASSES OF SER		RUCTIONS PERTAINING	ТО
	etter preceding the captions dis es if possible, but if not, report	-		
	a single meter is used for more ential purposes, assign the tota			as for example,
number of flat-rate accounts,	S. Number of customers shoul except that where separate me up of meters so added. The av onth.	ter readings are a	added for billing purposes,	one customer
<u>Thousands of Cubic Feet or T</u> figures, exclusive of responde	<u>herms Sold</u> (indicate which one nt's own use and losses.	e by crossing out	the one that does not appl	ly). Give net
(b) Other Gas Revenues, sucl	revenues derived from (a) Sale h as rent from gas property, inte ers' installations and miscelland	erdepartmental re	ents, customers' forfeited d	
heating and other domesting A. <u>Residential Service</u> . Th B. <u>Residential Space Hear</u> measured through the sam CD. <u>Commercial Service.</u>	nis class includes all gas for residentia <u>ting.</u> This class includes all sales of g	al use except space h as for space heating primarily to commerc	eating. including gas for other residentia ial establishments such as resta	al uses only when aurants, hotels, clubs
C. <u>Commercial Service</u> . 1	This class includes all sales of gas for <u>ating</u> . This class includes all sales of <u>(</u> ne meter.			cial uses only when
principally for large power,	class includes service rendered prima heating and metallurgical purposes.			
streets, highways, parks ar	vay Lighting. Covers service rendered nd other public places. Authorities. Covers service rendered to		-	
cooking, water heating and			0	
therefor are at tariff or othe				
	<u>te Consumers</u> . This is the total of the ties for Resale. This class includes al			ies for resale to
K. <u>Other Gas Revenues</u> . property, interdepartmenta revenues, such as fees and ordinarily purchased for res supervision fees, sale of st customers' premises.	Revenues derived from operations of f I rents, customers' forfeited discounts d charges for changing, connecting an sale, commissions on sales or distribut eam (except where the respondent fur <u>Revenues</u> . The total of all the foregoin	and penalties, service nd disconnecting serv tion of others' gas (so rnishes steam-heating	es of customers' installations and ice, profit on sales of materials a old under rates filed by such othe	d miscellaneous gas and supplies not ers), management or
	State. Separate schedules in t	-	d be filed for each state in	which the
<u>Estimates</u> . If actual figures are used and the factual basis of t				e methods

Nam	e of Respondent	This Report Is:			te of Report			Year	of Report
DTE	Cas Company	(1) [ x ] An Original (2) [ ] A Resubmiss	sion	(Mo	o, Da, Yr)				018/Q4
	Gas Company							2	J18/Q4
			DATA FOR THE Y ate of Michigan)	EAF	<b>κ</b>				
				<u> </u>			AVERAGES		
Line No.	Class of Service (a)	Average Number of Customers per Month (a)	Gas Sold Mcf* (c)		Revenue (Show to nearest dollar) (d)	Mcf* per Customer (e)	Revenue per Customer (f)	1	evenue per Mcf* (g)
1	AB. Residential Service								
2	A. Residential Service	17,300	1,100,783	\$	9,814,618	63.63	\$ 567.32	\$	8.92
3	B. Residential space heating service	1,020,212	102,589,199	\$	823,016,739	100.56	\$ 806.71	\$	8.02
4	CD. Commercial Service								
5	C. Commercial service, except space heating	3,593	1,537,340	\$	10,924,032	427.87	\$ 3,040.37	\$	7.11
6	D. Commercial space heating	65,559	25,536,501	\$	183,900,206	389.52	\$ 2,805.11	\$	7.20
7	E. Industrial service	304	997,881	\$	6,039,915	3,282.50	\$ 19,868.14	\$	6.05
8	F. Public street & highway lighting								
9	G. Other sales to public authorities								
10	H. Interdepartmental sales/Gas Cutomer Choice Revenue (1)		197,828	\$	873,958			\$	4.42
11	I. Other sales								
12	A-I. Total sales to ultimate customers	1,106,968	131,959,532	\$	1,034,569,468	119.21	\$ 934.60	\$	7.84
13	J. Sales to other gas utilities for resale								
14	A-J. TOTAL SALES OF GAS	1,106,968	131,959,532	\$	1,034,569,468	119.21	\$ 934.60	\$	7.84
15	K. Other gas revenues			\$	409,843,744				
16	A-K. TOTAL GAS OPERATING REVENUE			\$	1,444,413,212				

\* Report Mcf on a pressure base of 14.65 psia dry and a temperature of 60°F. Give two decimals.

1. Gas Customer Choice revenue and volumes associated with reconciliation.

Name	of Respondent	This Report Is:		Date of Report		Yea	ar of Report
DTE (	Gas Company	(1) [ x ] An Original (2) [ ] A Resubmission		(Mo, Da, Yr)			2018/Q4
		625-B. SALES DATA	BY RATE SCHE	DULES FOR THE Y	EAR	<b></b>	
reven definit 2. Co numb desigr cities which 3. Co sched comm 4. Co 625-A custor	er or symbol. Where the nation applies to different or districts, list separately the schedule is available. Jumn (b) - Give the type of ule is applicable, i.e. cook nercial heating, commercia Jumn (c) - Using the class , column (a), indicate the	n of customers, sales and aal rate schedules. (See section). schedules by identification same rate schedule rates in different zones, data for each such area in of service to which the rate king, space heating, al cooking, etc. iffication shown in Schedule class or classes of ate schedule, e.g., (A) for	BY RATE SCHE	5. Column (d) - Giv billed under each ra of this column will a ultimate customers, 6. Columns (e) and enter the total numb received from custo The totals of these on line 12, Schedule ultimate customers such sales should b to make the totals o entered on line 12, 7. When a rate sch year, indicate in a fo	the the average numbrate schedule during to pproximate the total line 12, Schedule 6 d (f) - For each rate so per of Mcf sold to, ar mers billed under the columns should eque e 625-A. If the utility under special contra- be entered on a line of columns (e) and (f Schedule 625-A. edule was not in efficient	the y num 25-A sche- nd re at ra at ra at sell acts, on th ) che ect d	ear. The total hber of dule listed, venues ate schedule. e totals shown s gas to the totals for his page in order eck with those
Line No.	Rate Schedule Designation (a)	Type of Service to which Schedule is applicable (b)	Class of Service (c)	effective. Average Number of Customers per Month (d)	Mcf sold* (e)		Revenue (Show to nearest dollar (f)
1	Rate GS-1	General Service	C,D&E	69,380	27,706,433	\$	185,709,581
2	Rate A & AS	Res.& Res. Heat use	A&B	1,032,868	103,025,258	\$	771,853,305
3	Rate 2A	Res.& Res. Heat use	A&B	4,644	3,304,066	\$	22,058,547
4	Rate GS-2	Comm. & Ind. use	C,D&E	33	701,531	\$	3,823,159
5	Rate S	Comm. Heating - Schools	D	43	241,240	\$	1,228,668
6							
7	Customer Refunds						
8	Surcharges:	Energy Waste Reduction, UETM, SI, LIEEF, RDM, IRM				\$	72,160,419
9							
10							
11							
12							
13	annan an a						
14							
15	Gas Customer Choice		A,B,C,D,E		197,828	\$	873,958
16	Total Unbilled		, <u>1</u> ,0,0,0,L		(3,216,824)	\$	(23,138,169)
17							
18	Total Company			1,106,968	131,959,532	\$	1,034,569,468

 $^{\star}$  Volume reported at 14.65 psia dry and a temperature base of 60F

MPSC FORM P-522 (Rev. 1-01)

Name	e of Respondent	This Report Is:		Date of Report		Yea	r of Report
	·	(1) [ X ] An Original		(Mo, Da, Yr)			2018/Q4
DTE	Gas Company	(2) [ ] A Resubmissi					
				LES DATA BY RATE			
reven definit 2. Cc numb desigu cities which 3. Cc sched comm 4. Cc 625-A custor	ue for the year by in tion on first page of olumn (a) - List all th er or symbol. Whe nation applies to dif or districts, list sepa- the schedule is av- olumn (b) - Give the lule is applicable, i.a hercial heating, com- olumn (c) - Using the scolumn (a), indica- mers served under	ne rate schedules by id re the same rate sched ferent rates in different arately data for each su	s. (See entification dule : zones, uch area in th the rate ing, n Schedule of	<ol> <li>Column (d) - Give billed under each rate of this column will app ultimate customers, li</li> <li>Columns (e) and ( enter the total numbe received from custom The totals of these co on line 12, Schedule ( ultimate customers un such sales should be to make the totals of entered on line 12, Sc 7. When a rate sched year, indicate in a foo effective.</li> </ol>	e schedule during the proximate the total n ne 12, Schedule 625 f) - For each rate sc r of Mcf sold to, and lers billed under that lumns should equal 625-A. If the utility s nder special contrac entered on a line or columns (e) and (f) o chedule 625-A. dule was not in effect	e yea umb 5-A. hedu reve t rate the ts, th sells ts, th this chec	ar. The total er of ile listed, enues e schedule. totals shown gas to page in order k with those ring the entire
Line No.	Rate Schedule Designation (a)	Type of Service to which Schedule is applicable (b)	Class of Service (c)	Average Number of Customers per Month (d)	Mcf sold (e)		Revenue (Show to nearest dollar (f)
1	Rate A & AS	Res & Res Heat	A & B	135,696	13,992,765	\$	62,740,973
2	Rate 2A	Res & Res Heat	A & B	1,897	1,665,488	\$	6,124,938
3	Rate GS-1	Comm, Comm Ht & Indust	C, D & E	19,087	13,337,156	\$	44,595,723
4	Rate GS-2	Comm, Comm Ht & Indust	C, D & E	20	294,008	\$	786,133
5	Rate S	Comm Ht - Schools	D	84	909,204	\$	1,935,649
6							
7	Program Year end	reconciliation			(197,828)		
8							
9	Energy Waste Rec	duction				\$	4,519,427
10	UETM Surcharge					\$	-
11	SI Refunds/Surcha	arges				\$	(5,380)
12	LIEEF Refund					\$	-
13	RDM Surcharges					\$	(10,652)
14	BIO Green/VHWH	F Surcharge				\$	552
15	IRM U-16999					\$	1,207,626
16	Reservation Charg	le				\$	5,457,937
17							
18							
19	TOTALS			156,784	30,000,793	\$	127,352,926

3LT96Value4XLT16Value5XXLT4Value6Special Contract - Customer A1Value7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION158,06815Easement Agreement - INTERSTATE TRANSPORTATION4,65116Easement Agreement - INTERSTATE TRANSPORTATION118Mieco1Value20INTRASTATE TRANSPORTATION121Mieco1Value22Semuc Energy1Value23Sequent Energy Management1Value24"Washington 10 Storage Corp1Value25Various Intrastate10Value	Name of	of Respondent This Report Is:		Date of Report	Year of Report
Iter in the average number of customers per company and/or by rate schedule.     Number of Customers (in miles) (a)     Number of Customers (in miles) (b)     Output of the average (in miles) (c)       1     Account 489.3     Iter is a schedule in the customer Associated companies with an asterisk) with a sterisk) (b)     Number of Customers (in miles) (c)     Output of the average is a customer is a customers (in miles) (c)       1     Account 489.3     Iter is a customer A special Contract - Customer C is a customer Choice active adjustments + billing fees the customer A special Contract - Customer C is a customer Choice active adjustments + billing fees the customer A special Contract - Customer C is a customer Choice active adjustments + billing fees the customer A special Contract - Customer C is a customer Choice active adjustments + billing fees the customer A special Contract - Customer C is a customer Choice is a customer Choice is a customer Choice is a customer Choice is a customer - INTERSTATE TRANSPORTATION is a customer - INTERSTATE TRANSPO	DTE G	as (Company		(Mo, Da, Yr)	2018/Q4
OR DISTRIBUTION FACILITIES – NATURAL GAS (Account 489.2, 489.3)           1. Report below particulars (details) concerning revenue from transportation or compression (by respondent) of natural gas for others.         4. In column (a) include the names of occupt and delivery, and neares of companies from which gas was received and to which delivered. Specify the Commission order or regulation and manufactured gas. Designate with an asterisk, however, if gas is chedule.         4. In column (a) include the names of occupication of receipt and delivery, and names of companies of thers.           2. Natural gas means either natural gas. Designate with an asterisk, bordeule.         Mumber of Transportation (Designate associated companies with an asterisk)         Number of Transportation Customers (b)         Average Number of Customers per Month (c)         Distance Transportation Customers (d)           1         Account 489.3         (d)         Uither associated companies with an asterisk) (b)         Distance Transportation Customers (b)         Counters (c)         Distance (in miles) (c)           1         Account 489.3         (d)         Uither associated companies with an asterisk)         Transportation Customers (b)         Customers (c)         Distance Transportation Customers (c)         Transportation Customers (c)         Uither associated companies with an asterisk)         Uither associated companies with an asterisk)         Transportation Customers (c)         Counters (c)         Distance Transportation Customers (c)         Transportation Customers (c)         Transportation (c)         Transportation (c)					
transportation or compression (by respondent) of natural gas for others. Subdivide revenue between transportation or compression for interstate pipeline companies and others. 2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas. Designate with an asterisk, however, if gas is schedule. Line No. Line Line No. Line Line No. Line Line No. Line					
Subdivide revenue between transportation or compression for interstate pipeline companies and others.       mames of companies from which gas was received and to which delivered. Specify the Commission order or regulation authorizing such transported or compressed is other than natural gas.         2. Natural gas means either natural gas authorizing such transported or compressed is other than natural gas.       scherule variables and revenues by individual rate schedule customers, volumes and revenues by individual rate schedule customers, volumes and revenues by individual rate schedule         Line No.       Name of Company (Designate associated companies with an asterisk) (a)       Number of Transportation Customers (b)       Average Number of Customers per Month (c)       Distance Transportation Customers (b)         1       Account 489.3 LT       448       Varage (a)         2       ST       448       Varage (b)         3       LT       96       Varage (b)       Varage (c)         4       Varage (b)       1       Varage (c)       Varage (c)       Varage (c)         4       Varage (c)       1       Varage (c)       1       Varage (c)         1       Varage (c)       1       Varage (c)       1       Varage (c)         1       Varage (c)       1       Varage (c)       1       Varage (c)         1       Varage (c)       1       Varage (c)       1       Varage (c	1. Rep	ort below particulars (details) concerning revenue from			
Appeline companies and others.     which delivered. Specify the Commission order or regulation       2. Natural gas means either natural gas unmixed or any mixture of natural authorizing such transaction. Separate out the various and manufactured gas. Designate with an asterisk, however, if gas is chedule.     customers, volumes and revenues by individual rate schedule customers, volumes and revenues by individual rate schedule.       Line     Name of Company     Number of Transportation Customers per company and/or by rate schedule.     Average Number of Customers per company and/or by rate schedule.       1     Account 489.3     (a)     (b)     (c)     (d)       2     ST     (a)     (d)     (d)     (d)       3     LT     448     Variansported       4     XLT     16     Variansported       5     XLT     16     Variansportation       6     Special Contract - Customer A     1     Variansportation       7     Special Contract - Customer C     1     Variansportation       10     Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)     1/12.84       14     Total End User Transportation     1/2.84       15     Easement Agreement - INTERSTATE TRANSPORTATION     1/2.84       16     Easement Agreement - INTERSTATE TRANSPORTATION     1/2.651       17     Mieco     1       18     Account 489.3 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
2       Natural gas means either natural gas unmixed or any mixture of natural authorizing such transaction. Separate out the various and manufactured gas. Designate with an asterisk, however, if gas is customers, volumes and revenues by individual rate schedule customers per company and/or by rate schedule.       Customers, volumes and revenues by individual rate schedule customers per company and/or by rate schedule.         Line       Name of Company       Number of Transportation Customers (b)       Average Number of Customers (customers)       Distance Transportation Customers (b)       Customers (customers)       Distance Transportation (customers)         1       Account 489.3       448       Vieta         2       ST       448       Vieta         3       LT       96       Vieta         4       XLT       16       Vieta         5       Special Contract - Customer A       1       Vieta         7       Special Contract - Customer B       1       Vieta         8       Special Contract - Customer C       1       Vieta         9       Aggregates       717       Vieta         10       Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)       156,784       Vieta         11       Total End User Transportation       158,068       156,784       Vieta         16       Easement Agreement - INTERSTATE TRANSPORTATIO					
and manufactured gas. Designate with an asterisk, however, if gas is transported or compressed is other than natural gas. S. Enter the average number of customers per company and/or by rate schedule. Line No.       Name of Company (Designate associated companies with an asterisk) (a)       Number of Transportation (b)       Average Number of Customers (b)       Distance Transportation (customers (b)       Distance (n miles)         1       Account 489.3 (a)       448       Varage Number of Customers (customers) (b)       Distance (n miles)         2       ST       448       Varage (c)       (d)         4       XLT       96       Varage (c)       (d)         4       XLT       16       Varage (c)       Varage (c)       Varage (c)         4       XLT       16       Varage (c)       Varage (c)       Varage (c)       Varage (c)       Varage (c)         4       XLT       16       Varage (c)       1       Varage (c)       Varage (c) <td></td> <td></td> <td></td> <td></td> <td></td>					
transported or compressed is other than natural gas. 3. Enter the average number of customers per company and/or by rate schedule.           Line         Name of Company         Number of Transportation Customers         Average Number of Customers         Distance Transported (in miles)           (a)         (b)         (c)					
schedule.     Name of Company (Designate associated companies with an asterisk)     Number of Transportation Customers     Average Number of Customers     Distance Transportect (in miles)       1     Account 489.3     (a)     (b)     (c)     (d)       2     ST     448     V//// 96     (d)       3     LT     448     V/// 96     (d)       4     XLT     16     V// 4       5     XXLT     16     V// 4       6     Special Contract - Customer A     1     V// 4       7     Special Contract - Customer B     1     V// 4       8     Special Contract - Customer C     1     V// 4       9     Aggregates     717     V// 717       11     Total End User Transportation     1,284       12     Gas Customer Choice     1     V// 156,784       14     TOTAL INTRASTATE TRANSPORTATION     158,068       15     Easement Agreement - INTERSTATE TRANSPORTATION     4,651       18     Mieco     1     V// 4       19     Account 489.2     1     1       20     INTRASTATE TRANSPORTATION     162,719     1       18     9     1     1       21     Mieco     1     1       22     Serue Energy					
Line No.Name of Company (Designate associated companies with an asterisk)Number of Transportation CustomersAverage Number of CustomersDistance Transportation Customers1Account 489.3 ST(a)(b)(c)(d)1Account 489.3 ST448Va2ST448Va3LT96Va4XLT96Va4XLT16Va5Special Contract - Customer A1Va6Special Contract - Customer B1Va9Aggregates1Va9Aggregates717Va11Total End User Transportation Choice supplier revenue - adjustments + billing fees156,78412Easement Agreement - INTERSTATE TRANSPORTATION158,06814TOTAL INTRASTATE TRANSPORTATION162,71916Account 489.2117TOTAL ACCOUNT 489.3118Account 489.2119Account 489.2120INTRASTATE TRANSPORTATION118Account 489.2121Micoo122Semoo Energy123Sequent Energy Management124*Washington 10 Storage Corp125Various Intrastate10	3. Ente	er the average number of customers per company and/or by rate			
Line No.Name of Company (Designate associated companies with an asterisk)Number of Transportation Customers (b)Number of Customers per MonthDistance Transported (in miles) (c)1Account 489.3 LT(a)(b)(c)(d)2ST XLT448Va3LT96Va4XLT16Va5XXLT11Va6Special Contract - Customer A Special Contract - Customer C1Va7Special Contract - Customer C1Va9Aggregates717Va10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees162,71916Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,71918Mieco119Account 489.2120INTRASTATE TRANSPORTATION121Mieco122Semco Energy123Sequent Energy Management124"Washington 10 Storage Corp125Various Intrastate10	schedu	le.			
Line No.Transportation (Designate associated companies with an asterisk)Transportation CustomersNumber of Customers per MonthDistance Transportation Customers (c)I1Account 489.3(a)(b)(c)(d)2ST448Va3LT96Va4XLT16Va5XXLT16Va6Special Contract - Customer A1Va7Special Contract - Customer B1Va8Special Contract - Customer C1Va9Aggregates717Va10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION158,06815Intra-ASTATE TRANSPORTATION4,65116Easement Agreement - INTERSTATE TRANSPORTATION118Mieco120INTRASTATE TRANSPORTATION121Mieco122Semoc Energy123Sequent Energy Management124"Washington 10 Storage Corp125Various Intrastate10			Number of	Average	
No.         Customers (b)         Customers (b)         Customers per Month (c)         Customers per Month (c)         Customers (b)         Customers per Month (c)         Customers (c)         Customers per Month (c)         Customers (c)         Customers per Month (c)         Customers (c)         Customers (c)         Customers per Month (c)         Customers (c)	Line			Number of	
(a)         (b)         per Montm         (iii miles) (c)         (iii miles) (c)           1         Account 489.3         (d)         (d)           2         ST         448         %           3         LT         96         %           4         XLT         16         %           5         XXLT         44         %           6         Special Contract - Customer A         1         %           7         Special Contract - Customer B         1         %           8         Special Contract - Customer C         1         %           9         Aggregates         711         %           10         Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)         1         %           11         Total End User Transportation         1,284         %           12         Gas Customer Choice         156,784         %           13         Choice supplier revenue - adjustments + billing fees         1         %           14         TOTAL ACCOUNT 489.3         162,719         1           18         4         1         %         1           19         Account 489.2         1         1         %		(Designate associated companies with an asterisk)			
Account 489.3         (d)         (d)         (d)           1         Account 489.3         (d)         (d)         (d)           2         ST         448         Value         96         Value           3         LT         96         Value         97         Special Contract - Customer A         1         Value         7         Special Contract - Customer C         1         Value         7         7         Value         9         Aggregates         717         Value         7         7 <td< td=""><td>110.</td><td></td><td></td><td></td><td></td></td<>	110.				
2ST448Value3LT96Value3LT96Value4XLT16Value5XXLT1Value6Special Contract - Customer A1Value7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION4,65115Easement Agreement - INTERSTATE TRANSPORTATION4,65116Easement Agreement - INTERSTATE TRANSPORTATION1181119Account 489.2120INTRASTATE TRANSPORTATION121Mieco122Senco Energy123Sequent Energy Management124*Washington 10 Storage Corp125Various Intrastate1026Various Intrastate10				(C)	(0)
3LT96Value4XLT16Value5XXLT4Value6Special Contract - Customer A1Value7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION158,06815Easement Agreement - INTERSTATE TRANSPORTATION4,65116Easement Agreement - INTERSTATE TRANSPORTATION1181119Account 489.2120INTRASTATE TRANSPORTATION121Mieco122Sequent Energy123Sequent Energy Management124"Washington 10 Storage Corp125Various Intrastate10				448	Various
4XLT16Value5XXLT4Value6Special Contract - Customer A1Value7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees-14TOTAL INTRASTATE TRANSPORTATION4,6511516Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,7191819Account 489.2-20INTRASTATE TRANSPORTATION121Micco122Semco Energy123Sequent Energy Management124*Washington 10 Storage Corp125Various Intrastate10					Various
5XXLT4Value6Special Contract - Customer A1Value7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION158,0681514,65116Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,719181Value19Account 489.2120INTRASTATE TRANSPORTATION121Mieco122Semco Energy123Sequent Energy Management124"Washington 10 Storage Corp125Various Intrastate10					Various
6Special Contract - Customer A1Value7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,78414TOTAL INTRASTATE TRANSPORTATION158,06815Easement Agreement - INTERSTATE TRANSPORTATION4,65116Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,719181Value20INTRASTATE TRANSPORTATION121Mieco122Semco Energy123Sequent Energy Management124"Washington 10 Storage Corp125Various Intrastate10					Various
7Special Contract - Customer B1Value8Special Contract - Customer C1Value9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,284Value11Total End User Transportation1,284Value12Gas Customer Choice156,784Value13Choice supplier revenue - adjustments + billing fees14TOTAL INTRASTATE TRANSPORTATION158,068-1516Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.319Account 489.220INTRASTATE TRANSPORTATION1Value21Mieco1Value22Semco Energy1Value23Sequent Energy Management1Value24"Washington 10 Storage Corp1Value25Various Intrastate10Value	1				Various
8       Special Contract - Customer C       1       Value         9       Aggregates       717       Value         10       Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)       1       Value         11       Total End User Transportation       1,284       Value         12       Gas Customer Choice       156,784       Value         13       Choice supplier revenue - adjustments + billing fees				1	Various
9Aggregates717Value10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)1,28411Total End User Transportation1,28412Gas Customer Choice156,784Value13Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION158,0681516Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,719181119Account 489.2120INTRASTATE TRANSPORTATION121Mieco122Semco Energy123Sequent Energy Management124*Washington 10 Storage Corp125Various Intrastate10		1 .		1	Various
10Other (Liquidated Damages, Standby Charges, EWR Surcharge & Other)11Total End User Transportation1,28412Gas Customer Choice156,78413Choice supplier revenue - adjustments + billing fees114TOTAL INTRASTATE TRANSPORTATION158,06815	9	· ·		717	Various
12Gas Customer Choice156,784Val13Choice supplier revenue - adjustments + billing fees	10		e & Other)		
13Choice supplier revenue - adjustments + billing fees14TOTAL INTRASTATE TRANSPORTATION158,0681516Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,7191819Account 489.220INTRASTATE TRANSPORTATION121Mieco122Semco Energy123Sequent Energy Management124*Washington 10 Storage Corp125Various Intrastate10	11		·	1,284	
14TOTAL INTRASTATE TRANSPORTATION158,06815Easement Agreement - INTERSTATE TRANSPORTATION4,65116Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,719181162,719181119Account 489.2120INTRASTATE TRANSPORTATION121Mieco122Semco Energy123Sequent Energy Management124*Washington 10 Storage Corp125Various Intrastate10	12	Gas Customer Choice		156,784	Various
15Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,71918162,71918162,71919Account 489.220INTRASTATE TRANSPORTATION21Mieco22Semco Energy23Sequent Energy Management24*Washington 10 Storage Corp25Various Intrastate	13	Choice supplier revenue - adjustments + billing fees			
16Easement Agreement - INTERSTATE TRANSPORTATION4,65117TOTAL ACCOUNT 489.3162,71918162,71919Account 489.220INTRASTATE TRANSPORTATION21Mieco22Semco Energy23Sequent Energy Management24*Washington 10 Storage Corp25Various Intrastate		TOTAL INTRASTATE TRANSPORTATION		158,068	
17TOTAL ACCOUNT 489.3162,7191819Account 489.219Account 489.220INTRASTATE TRANSPORTATION21Mieco22Semco Energy23Sequent Energy Management24*Washington 10 Storage Corp25Various Intrastate10Variantic Variantic Vari					
18Account 489.219Account 489.220INTRASTATE TRANSPORTATION21Mieco22Semco Energy23Sequent Energy Management24*Washington 10 Storage Corp25Various Intrastate10Va		-			
Account 489.220INTRASTATE TRANSPORTATION21Mieco22Semco Energy23Sequent Energy Management24*Washington 10 Storage Corp25Various Intrastate		TOTAL ACCOUNT 489.3		162,719	
20INTRASTATE TRANSPORTATION1Va21Mieco1Va22Semco Energy1Va23Sequent Energy Management1Va24*Washington 10 Storage Corp1Va25Various Intrastate10Va					
21Mieco1Va22Semco Energy1Va23Sequent Energy Management1Va24*Washington 10 Storage Corp1Va25Various Intrastate10Va					
22Semco Energy1Va23Sequent Energy Management1Va24*Washington 10 Storage Corp1Va25Various Intrastate10Va				4	Variaus
23Sequent Energy Management1Va24*Washington 10 Storage Corp1Va25Various Intrastate10Va				1	Various Various
24*Washington 10 Storage Corp1Va25Various Intrastate10Va				1	Various
25 Various Intrastate 10 Va				1	Various
				10	Various
	26	TOTAL INTRASTATE TRANSPORTATION			
27	27				
28	28				
29	29				
30	30				
31					4
32					
33					
34					
35					
37	37				

Name of Respondent	This Report Is:	······	Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original		(Mo, Da, Yr)	2018/Q4	
· ·	(2) [ ] A Resubmiss				
			AS OF OTHERS THROUGH <sup>·</sup> RAL GAS (Account 489.2, 4		
4. Designate points of receip			"Note: For transportation pro	ovided under Part 284 of Title	
dentified on map of the resp		tem.		ions, report only grand totals	for all
5. Enter Mcf at 14.65 psia d			transportation in columns (b)		4 4 0 0
<ol><li>Minor items (less than 1,0</li></ol>	DUU,UUU IVICT) may be g	groupea.		ed in column (a): 284.102, 28 3(b), and 284.224.  Details fo	
				n separate annual reports req	
			under Part 284 of the Comm		anou
Matatora	M-f of Ooo		Average Revenue	FERC	
Mcf of Gas Received	Mcf of Gas Delivered	Revenue	per Mcf of Gas Delivered	Tariff Rate Schedule	Line
Received	Delivered	Revenue	(in cents)	Designation	No.
(e)	(f)	(g)	(h)	(i)	
					1
	18,234,276	29,576,055	162.20		2
	22,745,164	19,364,147	85.14		3
	27,682,976	15,457,963	55.84		4
	34,432,880	10,902,779	31.66		5
	33,726,332 9,793,763	3,903,728 1,560,721	11.57 15.94		6
	9,793,763 8,673,253	3,053,738	35.21		7
	1,894,845	5,602,119	295.65		9
	103,017	8,317,620	200.00		10
155,010,058	157,286,506	97,738,870			11
29,061,777	30,000,793	127,352,926	424.50		12
		1,223,773			13
184,071,835	187,287,299	226,315,569			14
					15
10,570,412	10,482,005	6,321,444	60.31		16
194,642,247	197,769,304	232,637,013			17
					18 19
					20
1,191,404	1,191,404	183,368	15.39		21
1,015,164	1,021,256	221,078	21.65		22
1,893,797	1,891,804	128,826	6.81		23
13,049,599	13,049,599	1,615,694	12.38		24
2,502,769	2,509,812	1,710,266	68.14		25
19,652,733	19,663,875	3,859,232			26
					27
					28
					29 30
4					31
					32
					33
					34
					35
					36
					37

Name of	of Respondent	This Report Is:	Γ	Date of Report	Year of Report
		(1) [ X ] An Original		(Mo, Da, Yr)	
DIEG	as Company	(2) [ ] A Resubmission			2018/Q4
	REVENUES FROM TR	ANSPORTATION OF GAS	OF OTHERS THROU	GH TRANSMISSION	
	OR DISTRIBU	TION FACILITIES NATU	RAL GAS (Accounts 4	189.2, 489.3)	
1. Rep	ort below particulars (details) concerning	revenue from	4. In column (a) inclu	ide the names of comp	anies from which
	rtation or compression (by respondent)			ed, points of receipt an	
	de revenue between transportation or co	mpression for interstate		from which gas was re	
	companies and others.			cify the Commission o	
	iral gas means either natural gas unmixe			saction. Separate out f	
	nufactured gas. Designate with an aste rted or compressed is other than natural		customers, volumes a	and revenues by indivi	dual rate schedules.
	r the average number of customers per				
schedu		company analor by rate			
ooneau	·····				
	Name of Com		Number of	Average	Distance
Line	Name of Comp (Designate associated compan		Transportation	Number of	Distance Transported
No.		les with an asterisk)	Customers	Customers	(in miles)
	(a)		(b)	per Month (c)	(in thies) (d)
38	INTERSTATE TRANSPORTATION			(C)	(u)
39	ANR Pipeline Company	(1) & (5) & (6)		1	142 Miles
40	Bluewater	(4)		1	Various
41	BP Canada Energy	(4)		1	Various
42	CIMA Energy	(4)		1	Various
43	Consumers Energy	(4)		1	Various
44	*DTE Electric	(4)		1	Various
45	*DTE Energy Trading	(4)		1	Various
46	EDF Trading	(4)		1	Various
40	Hartree Energy Trading	(4)		1	Various
48	J Aron	(4)		4-	Various
49	Macquarie Energy	(4)		1	Various
50	Mercuria	(4)		1	Various
51	NEXUS	(4)		1	Various
52	Northern Indiana Public Services	(4)		1	Various
53	Panhandle Easter Pipeline	(4) & (6)		1	Various
54	Shell Energy	(4)		1	Various
55	Tenaska Marketing Ventures	(4)		1	Various
56	Tidal Energy Marketing	(4)		1	Various
57	Twin Eagle	(4)		1	Various
58	Union Gas	(4)		. 1	Various
59	WGL Midstream	(2)		1	Various
60	Various Interstate	()		25	Various
61	Title Transfer Charges			20	Vanouo
62	TOTAL INTERSTATE TRANSPORTAT	ION		46	
63	TOTAL ACCOUNT 489.2			60	
64					
65					
66					
67		,			
68					
69					
70					
71					
72					
73					
74					
TOTAL				162,779	

Name of Respondent	This Report Is:		Date of Report	Year of Report	
	(1) [X] An Original		(Mo, Da, Yr)		
DTE Gas Company	(2) [ ] A Resubmissi	on		2018/Q4	
REVEN	UES FROM TRANSP	ORTION OF G	AS OF OTHERS THROUGH	TRANSMISSION	
OR	DISTRIBUTION FACI	LITIES NATU	RAL GAS (Account 489.2, 48	39.3) (Cont'd)	
4. Designate points of receip				ovided under Part 284 of Title	
identified on map of the resp		em.		ions, report only grand totals	for all
5. Enter Mcf at 14.65 psia di			transportation in columns (b)		
<ol><li>Minor items (less than 1,0</li></ol>	000,000 Mct) may be g	rouped.		ed in column (a): 284.102, 28	
				3(b), and 284.224. Details fo n separate annual reports requ	
			under Part 284 of the Comm		uneu
			Average Revenue	FERC	1
Mcf of Gas	Mcf of Gas		per Mcf of Gas	Tariff Rate	
Received	Delivered	Revenue	Delivered	Schedule	Line
			(in cents)	Designation	No.
(e)	(f)	(g)	(h)	(i)	
					38
110,929,122	110,929,122	17,417,763	15.70	ST92-1997 / ST93-4518	39
1,225,593	1,225,593	1,868,817	152.48		40
12,354,778	12,351,676	2,252,462	18.24		41
6,733,597	6,733,461	1,024,354	15.21		42
4,806,718	4,806,718	1,392,750	28.98		43
5,114,567	5,114,568	1,806,592	35.32		44
18,839,858	18,839,829	2,313,748	12.28		45
2,963,365	2,960,943	307,040	10.37		46
2,268,260	2,268,381	1,684,427	74.26		47
8,267,095	8,267,263	1,111,334	13.44		48
2,774,766	2,772,683	946,893 643,227	34.15 34.92		49
1,842,172 33,821,737	1,842,172 33,821,737	5,534,611	34.92 16.36		50 51
3,987,588	3,987,588	468,842	11.76		
25,459,806	25,459,806	6,510,000	25.57		52
1,280,829	1,280,829	137,014	10.70		53 54
4,248,133	4,248,196	384,365	9.05		55
15,789,039	15,790,694	2,701,269	17.11		56
1,925,195	1,925,195	189,477	9.84		57
25,066,796	25,066,796	1,551,250	6.19		58
4,631,601	4,631,602	935,994	20.21		59
4,044,096	4,038,717	1,655,818	41.00		60
	.,,	1,567,704			61
298,374,711	298,363,569	54,405,751			62
318,027,444	318,027,444	58,264,983			63
		, ,			64
					65
					66
					67
					68
					69
					70
					71
					72
					73
					74
512,669,691	515,796,748	290,901,996			

Name o	of Respondent	This Report Is:	Date of Report	Year of Report				
DTE Ga	as Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4				
		ROM TRANSPORTION OF GAS BUTION FACILITIES NATURA						
(1)	<ol> <li>Point of Receipt: Volumes of gas received from ANR Pipeline Company at their Willow Run Meter Station, Ypsilanti Township, Washtenaw County, Michigan.</li> </ol>							
	Point of Delivery: Volumes or Township, Mecosta County,	f gas delivered to ANR Pipeline C Michigan.	Company at their W.G. Woolfo	lk Compressor Station, Austin				
(2)	Point of Receipt: Volumes of	gas received at various locations	s on the Alpena transmission I	ine				
	Point of Delivery: Volumes of	f gas delivered to Willow, E. Cale	donia, or Mentor.					
(3)	Point of Receipt: Volumes of	gas received at Willow.						
	Point of Delivery: Volumes of	f gas delivered to the Washingtor	n Township.					
(4)		gas received from ANR, Great L orthville, Kalkaska, and Rouge fac		ell Oil Company, and PEPL at their				
		f gas delivered to Michigan Gas l St. Clair, Belle River and Rouge f		t Lakes, Vector, or PEPL at their				
(5)		gas received from ANR Pipeline Michigan. (See Page 313C - F.E.						
		f gas delivered to the interconnec unty, Michigan. (See Page 313C						
(6)	Includes demand charges that	at may or may not have volumes	associated with the charge.					
	* Affiliated company							

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MPSC FORM P-522 (Rev. 1-01)

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Name o	f Respondent	This Report Is:	Date of Report	Year of Report
	DTE Gas Company	(1) [X] An Original	(Mo, Da, Yr)	
		(2) [ ] A Resubmission		2018/Q4
	REVENUES F	FROM STORING GAS OF OTHER	S NATURAL GAS (Account 4	89.4)
		oncerning revenue from storage	4. In column (a) include the na	
	ondent) of natural gas for othe te or interstate entities.	rs. Subdivide revenue by	from which revenues were der delivery, and names of compa	
miasia			received and to which delivere	
	ral gas means either natural ga	as unmixed or any mixture of	order or regulation authorizing	such transaction.
natural a	and manufactured gas.		Separate out the various custo revenues by individual rate sch	
3. Ente	r the average number of custo	mers per company and/or by	revenues by individual rate sci	leuule.
rate sch				• · · · · · · · · · · · · · · · · · · ·
			Average	
Line	Name of Company (Designate associated compa	nios with an astorisk)	Number of Customers	Mcf of Gas Injected
No.			per Month	or das injected
	(a)		(b)	(C)
1				
2	INTRASTATE			
3	Misc. customers less than 1		3	190,647
4	TOTAL INTRASTATE STOR	AGE	3	190,647
5	NEDOTATE			
6				7 400 040
	Customer A			7,423,218
8	Customer B			1,831,670 1,174,143
9	Customer C Customer C		1	1,174,143
11	Customer D		1	103,570
12	Customer E		1	1,405,000
13	Customer F		1	2,973,717
14	Customer G		1	4,105,500
15	Customer H		1	4,944,206
16	Customer I		1	2,089,280
17	Customer J		1	2,748,887
18	Customer K		1	1,016,299
19	Customer L		1	2,034,287
20	Customer M		1	6,322,280
21	Customer N		1	7,841,101
22	Customer O		1	1,771,406
23	Customer P		1	0
24	Customer Q		1	2,020,332
25	Customer R		1	1,388,001
26	Customer S		1	2,243,014
27	Customer T		1	10,410,390
28	Misc. customers less than 1		5	958,256
29	TOTAL INTERSTATE STOR	40E	26	64,886,557
30				
31 32				
33				
TOTAL			29	65,077,204

	nis Report Is: ) [X] An Original ) [ _] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2018/Q4	
Li		OF OTHERS NATURAL	GA		
Designate points of receipt a					
system. Enter Mcf at 14.65 psia at 60 Minor items (less than 1,000	) degrees F.				
Mcf of Gas Withdrawn (d)	Revenue (e)	Average Revenue per Mcf of Gas Injected/Withdrawn (in cents) (f)		FERC Tariff Rate Schedule Designation (g)	Line No.
(u)	(0)			(9/	1
				Rate Schedule:	2
227,263	125,216	55.10	¢	Contract Storage (CS)	3
227,263	125,216	55.10	¢		4
					5
					6
8,807,200	4,050,000	45.99	¢		7
1,453,335	2,135,510	146.94	¢		8
410,285	276,759	67.46	¢		9
2,287,505	130,953	5.72	¢		10
1,595,446	341,801	21.42	¢		11
878,410	729,268	83.02	¢		12
335,123	947,606	282.76	¢		13
4,785,495	51,118	1.07	¢		14
4,891,829	293,261	5.99	¢		15
2,059,478	554,467	26.92	¢		16
3,699,693	1,342,458	36.29	¢		17
461,767	230,816	49.99	¢		18
2,888,164	1,506,000	52.14	¢		19
6,365,353	3,522,500	55.34	¢		20
8,201,278	4,115,418	50.18	¢		21
984,710	706,250	71.72	¢		22
4,917,410	1,106,725	22.51 28.65	¢.		23. 24
2,500,479 1,548,001	716,500 2,054,654	28.65 132.73	¢		4
1,470,696	1,102,735	74.98	¢		25 26
12,235,912	5,785,000	47.28	¢ ¢		26
1,941,536	26,272		¢		27
74,719,105	31,726,071		¢		20
,. 10,100	01,120,011	12.10	r		30
					31
					32
					33
74,946,368	31,851,287	42.50	¢		_

·

Name of	f Respondent This Report Is:	Date of Report	Year of Report
DTF Ga	s Company (1) [X] An Original	(Mo, Da, Yr)	2018/Q4
	(2) [ ] A Resubmission		2010/04
	GAS OPERATION AND MAINTENANCE EXPE	NSES	
If the	amount for previous year is not derived from previously reported figures, explain	in footnotes.	
		Amount for	Amount for
Line	Account	Current Year	Previous Year
No.		(1-)	
	(a)	(b)	(c)
1	1. PRODUCTION EXPENSES		
2	A. Manufactured Gas Production		
3	Manufactured Gas Production (Submit Supplemental Statement)		
4	B. Natural Gas Production		
5	B1. Natural Gas Production and Gathering		
6	Operation		
78	750 Operation Supervision and Engineering 751 Production Maps and Records		
9	752 Gas Wells Expenses		
10	753 Field Lines Expenses		
11	754 Field Compressor Station Expenses		
12	755 Field Compressor Station Fuel and Power		
13	756 Field Measuring and Regulating Station Expenses		
14	757 Purification Expenses		
15	758 Gas Well Royalties		
16	759 Other Expenses		
<u>17</u> 18	760 Rents TOTAL Operation ( <i>Enter Total of lines 7 thru 17</i> )		
19	Maintenance		-
20	761 Maintenance Supervision and Engineering		
21	762 Maintenance of Structures and Improvements		
22	763 Maintenance of Producing Gas Wells		
23	764 Maintenance of Field Lines		
24	765 Maintenance of Field Compressor Station Equipment		
25	766 Maintenance of Field Meas. and Req. Sta. Equipment		
26 27	767 Maintenance of Purification Equipment 768 Maintenance of Drilling and Cleaning Equipment		
28	769 Maintenance of Other Equipment		
29	TOTAL Maintenance (Enter Total of lines 20 thru 28)	<u> </u>	
30	TOTAL Natural Gas Production and Gathering ( <i>Total of Lines 18 and 29</i> )		
31	B2. Products Extraction		
32	Operation		
33	770 Operation Supervision and Engineering		
34	771 Operation Labor		
35	772 Gas Shrinkage		
36 37	773 Fuel 774 Power		
38	775 Materials		
39	776 Operation Supplies and Expenses		1
40	777 Gas Processed by Others		
41	778 Royalties on Products Extracted		
42	779 Marketing Expenses		
43	780 Products Purchased for Resale		
44	781 Variation in Products Inventory		
45 46	(Less) 782 Extracted Products Used by the UtilityCredit 783 Rents		+
40	TOTAL Operation ( <i>Enter Total of lines 33 thru 46</i> )		+
	FORM P-522 (Rev. 01-01) Page 320	l	

	f Respondent This Report Is:	Date of Report	Year of Report
DTE Ga	as Company (1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
	GAS OPERATION AND MAINTENANCE EXPENSES (Co		
			T
		Amount for	Amount for
Line	Account	Current Year	Previous Year
No.			
	(a)	(b)	(C)
	B2. Products Extraction (Continued)		
48	Maintenance		
49	784 Maintenance and Supervision and Engineering		
50	785 Maintenance of Structures and Improvements		
51	786 Maintenance of Extraction and Refining Equipment		
52	787 Maintenance of Pipe Lines		
53	788 Maintenance of Extracted Products Storage Equipment 789 Maintenance of Compressor Equipment		
<u>54</u> 55	790 Maintenance of Gas Measuring and Reg. Equipment		
56	790 Maintenance of Other Equipment		
57	TOTAL Maintenance ( <i>Enter Total of lines 49 thru 56</i> )	-	
58	TOTAL Products Extraction (Enter Total of lines 47 and 57)	-	<u> </u>
59	C. Exploration and Development		1
60	Operation		
61	795 Delay Rentals		
62	796 Nonproductive Well Drilling		
63	797 Abandoned Leases		
64	798 Other Exploration		
65	TOTAL Exploration and Development (Enter Total of lines 61 thru 64)		
	D. Other Gas Supply Expenses	-	
<u>66</u> 67	Operation 800 Natural Gas Well Head Purchases		0.00
68	800.1 Natural Gas Well Head Purchases Intracompany Transfers	613	2,22
69	801 Natural Gas Field Line Purchases		
70	802 Natural Gas Gasoline Plant Outlet Purchases		
71	803 Natural Gas Transmission Line Purchases	337,362,368	377,713,38
72	804 Natural Gas City Gate Purchases	128,273,654	46,190,32
73	804.1 Liquefied Natural Gas Purchases		
	805 Other Gas Purchases		
74			
75	(Less) 805.1 Purchased Gas Cost Adjustments		
75 76	(Less) 805.1 Purchased Gas Cost Adjustments		
75 76 77	(Less) 805.1 Purchased Gas Cost Adjustments TOTAL Purchased Gas ( <i>Enter Total of lines 67 to 75</i> )	465,636,635	
75 76 77 78	(Less) 805.1 Purchased Gas Cost Adjustments TOTAL Purchased Gas ( <i>Enter Total of lines 67 to 75</i> ) 806 Exchange Gas	465,636,635 (730,328)	
75 76 77 78 79	(Less) 805.1 Purchased Gas Cost Adjustments TOTAL Purchased Gas ( <i>Enter Total of lines 67 to 75</i> ) 806 Exchange Gas Purchased Gas Expenses		
75 76 77 78 79 80	(Less) 805.1 Purchased Gas Cost Adjustments TOTAL Purchased Gas ( <i>Enter Total of lines 67 to 75</i> ) 806 Exchange Gas Purchased Gas Expenses 807.1 Well Expenses Purchased Gas		
75 76 77 78 79 80 81	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations		
75 76 77 78 79 80 81 82	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations		
75 76 77 78 79 80 81 82 83	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Calculations Expenses		
75 76 77 78 79 80 81 82 83 83	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses		
75 76 77 78 79 80 81 82 83 83 84 85	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Calculations Expenses	(730,328)	(1,056,8)
75 76 77 78 79 80 81 82 83 83	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses       TOTAL Purchased Gas Expenses         808.1       Gas Withdrawn from StorageDebit	(730,328)	(1,056,8)
75 76 77 78 79 80 81 82 83 84 83 84 85 86 87 88	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses       TOTAL Purchased Gas Expenses	(730,328)	(1,056,8)
75 76 77 78 79 80 81 82 83 84 83 84 85 86 87 88 89	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses       TOTAL Purchased Gas Expenses         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit	(730,328)	(1,056,8)
75           76           77           78           79           80           81           82           83           84           85           86           87           88           89           90	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses       TOTAL Purchased Gas Expenses         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit         Gas Used in Utility OperationsCredit       Gas Used in Utility OperationsCredit	(730,328) (730,3	(1,056,8) 86,850,64 69,784,45
75           76           77           78           79           80           81           82           83           84           85           86           87           88           89           90           91	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses       TOTAL Purchased Gas Expenses         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit         Gas Used in Utility OperationsCredit       810         B10       Gas Used for Compressor Station FuelCredit	(730,328)	(1,056,87 86,850,64 69,784,45
75           76           77           78           79           80           81           82           83           84           85           86           87           88           89           90           91           92	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses       TOTAL Purchased Gas Expenses         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit         810       Gas Used for Compressor Station FuelCredit         811       Gas Used for Products ExtractionCredit	(730,328) (730,338) (730,3	(1,056,87 86,850,64 69,784,45 4,487,05
75           76           77           78           79           80           81           82           83           84           85           86           87           88           89           90           91           92           93	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Calculations Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses (Enter Total of lines 80 thru 84)         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit         810       Gas Used for Compressor Station FuelCredit         811       Gas Used for Products ExtractionCredit         812       Gas Used for Other Utility OperationsCredit	(730,328) (750,362) (750,362)	(1,056,87 86,850,64 69,784,45 4,487,05 3,489,24
75           76           77           78           79           80           81           82           83           84           85           86           87           88           89           90           91           92           93           94	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Calculations Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses (Enter Total of lines 80 thru 84)         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit         810       Gas Used for Compressor Station FuelCredit         811       Gas Used for Products ExtractionCredit         812       Gas Used for Other Utility OperationsCredit         812       Gas Used in Utility OperationsCredit         812       Gas Used in Utility OperationsCredit	(730,328) (730,328)	423,905,93 (1,056,87 (1,056,87 86,850,64 69,784,45 
75           76           77           78           79           80           81           82           83           84           85           86           87           88           89           90           91           92           93	(Less)       805.1 Purchased Gas Cost Adjustments         TOTAL Purchased Gas (Enter Total of lines 67 to 75)         806       Exchange Gas         Purchased Gas Expenses         807.1       Well Expenses Purchased Gas         807.2       Operation of Purchased Gas Measuring Stations         807.3       Maintenance of Purchased Gas Measuring Stations         807.4       Purchased Gas Calculations Expenses         807.5       Other Purchased Gas Expenses         TOTAL Purchased Gas Expenses (Enter Total of lines 80 thru 84)         808.1       Gas Withdrawn from StorageDebit         (Less)       808.2 Gas Delivered to StorageCredit         809.1       Withdrawals of Liquefied Natural Gas for ProcessingDebt         (Less)       809.2 Deliveries of Natural Gas for ProcessingCredit         810       Gas Used for Compressor Station FuelCredit         811       Gas Used for Products ExtractionCredit         812       Gas Used for Other Utility OperationsCredit	(730,328) (750,362) (750,362)	(1,056,87 86,850,64 69,784,45 4,487,05 3,489,24

Name of	f Respondent This Report Is:	Date of Report	Year of Report
DTE Ga	s Company (1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
<u></u>	GAS OPERATION AND MAINTENANCE EXPENSES	 S (Continued)	<u> </u>
	GAS OFERATION AND MAINTENANCE EXPENSES		·
		Amount for	Amount for
Line	Account	Current Year	Previous Yea
No.			
	(a)	(b)	(c)
98	2. NATURAL GAS STORAGE, TERMINALING AND		
	PROCESSING EXPENSES		
99	A. Underground Storage Expenses		
100 101	Operation		
101	814 Operation Supervision and Engineering 815 Maps and Records		
102	816 Wells Expenses	464.267	426,89
103	817 Lines Expense	464,367	
104	818 Compressor Station Expenses	3,920,514	7,78
105	819 Compressor Station Expenses	3,872,059	3,985,09
100	820 Measuring and Regulating Station Expenses	3,012,039	3,905,08
108	821 Purification Expenses		
109	822 Exploration and Development		
110	823 Gas Losses	2,291,254	2,107,31
111	824 Other Expenses	511,616	467,59
112	825 Storage Well Royalties	34,733	53,72
113	826 Rents	04,700	00,72
114	TOTAL Operation ( <i>Enter Total of lines 101 thru 113</i> )	11,103,054	11,329,93
	Maintenance		11,020,00
116	830 Maintenance Supervision and Engineering	548,889	952,75
117	831 Maintenance of Structures and Improvements	010,000	002,70
118	832 Maintenance of Reservoirs and Wells	655,061	678,96
119	833 Maintenance of Lines	93,080	151,76
120	834 Maintenance of Compressor Station Equipment	4,993,659	4,417,48
121	835 Maintenance of Measuring and Regulating Station Equipment		
122	836 Maintenance of Purification Equipment		
123	837 Maintenance of Other Equipment		
124	TOTAL Maintenance (Enter Total of lines 116 thru 123)	6,290,689	6,200,96
125	TOTAL Underground Storage Expenses (Total of lines 114 and 124)	17,393,743	17,530,90
126	B. Other Storage Expenses		
127	Operation		
128	840 Operation Supervision and Engineering		
129	841 Operation Labor and Expenses		
130	842 Rents		
131	842.1 Fuels		
132	842.2 Power		
133	842.3 Gas Losses		
134	TOTAL Operation (Enter Total of lines 128 thru 133)	-	
	Maintenance		
136	843.1 Maintenance Supervision and Engineering		
137	843.2 Maintenance of Structure and Improvements		
138	843.3 Maintenance of Gas Holders		
139	843.4 Maintenance of Purification Equipment		
140	843.5 Maintenance of Liquefaction Equipment		
141	843.6 Maintenance of Vaporizing Equipment		
142	843.7 Maintenance of Compressor Equipment		
143	843.8 Maintenance of Measuring and Regulating Equipment		
144	843.9 Maintenance of Other Equipment		
145	TOTAL Maintenance ( <i>Enter Total of lines 136 thru 144</i> )		
146	TOTAL Other Storage Expenses ( <i>Enter Total of lines 134 and 145</i> ) FORM P-522 (Rev. 01-01) Page 322	-	

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Name o	f Respondent	This Report Is:	Date of Report	Year of Report
DTE Ga	as Company	(1) [X] An Original	(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmission		1
	GAS	OPERATION AND MAINTENANCE EXPENSES (Cor	ntinued)	1
			Amount for	Amount for
Line		Account	Current Year	Previous Yea
No.		Account	Gunent rear	
		(a)	(b)	(c)
147	C. Liquefied Natura	al Gas Terminating and Processing Expenses		
148	Operation			
149	844.1 Operation Supervisio	n and Engineering		
150	844.2 LNG Processing Ter	ninal Labor and Expenses		
151	844.3 Liquefaction Process	ing Labor and Expenses		
152	844.4 Liquefaction Transpo	rtation Labor and Expenses		
153	844.5 Measuring and Regu	lating Labor and Expenses		
154	844.6 Compressor Station	_abor and Expenses		
155	844.7 Communication Syst	em Expenses		
156	844.8 System Control and I	.oad Dispatching		
157	845.1 Fuel			
158	845.2 Power			
159	845.3 Rents			
160	845.4 Demurrage Charges			
161	(Less) 845.5 Wharfage Re	ceiptsCredit		
162	845.6 Processing Liquefied	or Vaporized Gas by Others		
163	846.1 Gas Losses			
164	846.2 Other Expenses			
165	TOTAL Operating (Enter 7	otal of lines 149 thru 164)	-	
166	Maintenance		•	
167	847.1 Maintenance Superv	sion and Engineering		
168	847.2 Maintenance of Struc			
169	847.3 Maintenance of LNG	Processing Terminal Equipment		
170	847.4 Maintenance of LNG			
171		uring and Regulating Equipment	· · ·	
172	847.6 Maintenance of Com			
173	847.7 Maintenance of Com			
174	847.8 Maintenance of Othe			
175		er Total of lines 167 thru 174)	-	
176	TOTAL Liquefied Nat Gas	Terminating and Processing Exp (Lines 165 & 175)	-	
177		ge (Enter Total of lines 125, 146 and 176)	17,393,743	17,530,90
178	3. 1	RANSMISSION EXPENSES		
179	Operation			
180	850 Operation Supervision	and Engineering	17,674,407	10,994,63
181	851 System Control and Lo		2,891,242	2,067,20
182	852 Communication System			
183	853 Compressor Station La		1,022,071	969,8
184	854 Gas for Compressor S		2,210,538	731,13
185		for Compressor Stations		
186	856 Mains Expenses		1,670,775	1,496,84
187	857 Measuring and Regula	ting Station Expenses	903,643	759,78
188		pression of Gas by Other	9,832,371	8,514,5
189	859 Other Expenses	• • • • • • • • • • • • • • • • • • •	9,210,676	6,638,43
190	860 Rents			,.
191	TOTAL Operation (Enter T	otal of lines 180 thru 190)	45,415,723	32,172,50

Name o	of Respondent	This Report ls: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Repor
DTE Ga	as Company	(2) [ ] A Resubmission		2018/Q4
	GAS OI	PERATION AND MAINTENANCE EXPENSES (Cor	ntinued)	
Line			Amount for	Amount for
No.		Account	Current Year	Previous Yea
			(b)	(C)
192	Maintenance 3. TRANS	MISSION EXPENSES (Continued)		
192	861 Maintenance Supervi	sion and Engineering		
193	862 Maintenance of Struc			
194	863 Maintenance of Main		1,482,698	1,496,6
196	864 Maintenance of Com		1,402,000	862,1
197		uring and Reg. Station Equipment	40,530	21,0
198	866 Maintenance of Com		6,850,841	6,621,3
199	867 Maintenance of Othe	<u> </u>	0,000,011	0,021,0
200		ter Total lines 193 thru 199)	9,865,591	9,001,2
201		penses ( <i>Enter Total of lines 191 and 200</i> )	55,281,314	41,173,7
202	4.	DISTRIBUTION EXPENSES		,,
203	Operation			
204	870 Operation Supervisior	and Engineering		
205	871 Distribution Load Dis	patching		
206	872 Compressor Station I	abor and Expenses		
207	873 Compressor Station I	Fuel and Power		
208	874 Mains and Services E		17,713,723	17,854,14
209		ating Station ExpensesGeneral	1,017,892	939,20
210		ating Station ExpensesIndustrial		
211		ating Station ExpensesCity Gate Check Station	2,869,355	2,607,20
212	878 Meter and House Reg		13,970,289	13,406,5
213	879 Customer Installation	s Expenses	22,892,586	21,811,2
214	880 Other Expenses		27,199,138	24,691,20
215	881 Rents	T / L // 00/// 0//		
216		Total of lines 204 thru 215	85,662,983	81,309,58
217	Maintenance			
218	885 Maintenance Supervi			
219	886 Maintenance of Struc		40.074.007	45.070.0
220 221	887 Maintenance of Mains 888 Maintenance of Comp		12,971,807	15,876,84
222		. and Reg. Sta. EquipGeneral	4,637,603	5,199,6
223		. and Reg. Sta. Equip.–Industrial	4,037,003	5,199,0
224		and Reg. Sta. EquipCity Gate Check Station	1,218,056	950,19
225	892 Maintenance of Servi		3,576,821	3,484,68
226	893 Maintenance of Meter		3,932,259	4,115,37
227	894 Maintenance of Other		596,371	568,1
228		er Total lines 218 thru 227)	26,932,917	30,194,82
229		nses (Enter Total lines 216 and 228)	112,595,900	111,504,41
230		OMER ACCOUNTS EXPENSES		
231	Operation			
232	901 Supervision		725,104	845,58
233	902 Meter Reading Expen	Ses	4,568,316	5,609,19
234	903 Customer Records ar		40,321,007	41,231,81
235	904 Uncollectible Account		52,114,515	24,201,31
236	905 Miscellaneous Custor		15,373,049	15,278,31
237	TOTAL Customer Accourt	ts Expenses (Enter Total of lines 232 thru 236)	113,101,991	87,166,22

Name o	f Respondent	This Report Is:		Date of Report	Year of Report		
DTF Ga	s Company	(1) [ X ] An Original		(Mo, Da, Yr)	2018/Q4		
		(2) [ ] A Resubmiss					
	GAS	OPERATION AND MAIN	ITENANCE EXPENSES (Continu	•			
				Amount for Current Year	Amount for Previous Year		
Line		Account					
No.							
				(b)	(C)		
238	Operation 6. CUSTOMER	SERVICE AND INFORM	MATIONAL EXPENSES				
239 240	907 Supervision			301,626	259,495		
240	908 Customer Assistance	e Expenses		14,340,631	11,601,878		
242	909 Informational and In			741,763	685,554		
243	910 Miscellaneous Cust		national Expenses	3,748,256	4,551,022		
244			enses (Lines 240 thru 243)	19,132,276	17,097,949		
245		7. SALES EXPENS					
246	Operation						
247	911 Supervision						
248	912 Demonstrating and			45,438,973	39,714,151		
249	913 Advertising Expense						
250	916 Miscellaneous Sales		17 thm: 050)	45,439,183	0		
251 252	TOTAL Sales Expenses	STRATAIVE AND GENE		40,439,163	39,714,151		
252	Operation 0. ADMINI	STIATAIVE AND GENI					
254	920 Administrative and 0	Seneral Salaries		39,045,199	37,131,943		
255	921 Office Supplies and			14,547,908	12,948,314		
256	(Less) (922) Administrativ	/e Expenses Transferre	dCr.	10,891,608	9,897,284		
257	923 Outside Services Er			8,157,173	8,885,823		
258	924 Property Insurance			684,460	688,566		
259	925 Injuries and Damage	es		5,366,372	6,854,807		
260	926 Employee Pensions			30,029,880	32,683,123		
261	927 Franchise Requirem						
262	928 Regulatory Commis			200,986	191,217		
263	(Less) (929) Duplicate Cl						
264	930.1 General Advertisin			3,459,058	2,763,168		
265	930.2 Miscellaneous Ger	eral Expenses		6,606,990	5,398,576		
266	931 Rents		0.00)	35,559,156	31,644,567		
267	TOTAL Operation (Ente	r Total of lines 254 thru	266)	132,765,574	129,292,820		
268 269	Maintenance 935 Maintenance of Gen	oral Plant		1 220 011	1 425 725		
209	TOTAL Administrative a		of lines 267 and 260)	1,339,911 134,105,485	1,435,725 130,728,545		
270			229, 237, 244, 251, and 270)	931,869,979	876,854,900		
211		<u> </u>	220, 201, 211, 201, and 210)	001,000,010	010,004,000		
		NUMBER OF GAS D	EPARTMENT EMPLOYEES				
1. The d	lata on number of employees	should be reported	construction employees in a fo				
	ayroll period ending nearest to		3. The number of employees a				
any payr	oll period ending 60 days befo	ore or after	department from joint functions				
October 31. may be determined by estimate, on the basis of employee							
2. If the respondent's payroll for the reporting period equivalents. Show the estimated number of equivalent							
	any special construction pers		employees attributed to the gas	s department from j	oint		
	es on line 3, and show the nu Il Period Ended (Date)	nder of such special	functions.		40/04/40		
					12/31/18		
2. Total Regular Full-Time Employees 1,76							
3. Total Part-Time and Temporary Employees       0         4. Total Employees       1,767							
4. Total NOTE <sup>,</sup> I	DTE Corporate Services (Estir	nated Employee Equiva	alents)	······································	<u></u>		
	Fotal Employees / Equivalents				2,459		
					2,703		

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MPSC FORM P-522 (Rev. 1-01)

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DTE Gas Company       (1) [X] An Original         (2) [] A Resubmission         GAS PURCHASES (Accounts 800, 80)         1. Report particulars of gas purchases during the year in the manner prescribed below.	(Mo, Da, Yr)	2018/Q4
GAS PURCHASES (Accounts 800, 80 1. Report particulars of gas purchases during the year		2010/01
1. Report particulars of gas purchases during the year	A 000 000 1 004 004 4 1 005	L
	1, 802, 803, 803.1, 804, 804.1 and 805)	
in the manner prescribed below.	5. Column instructions are as follows:	······
	Column (b) Depart the names of all college	
2. Provide subheadings and totals for prescribed	<u>Column (b)</u> - Report the names of all sellers. Abbreviations may be used where necessar	
accounts as follow:	Abbreviatione may be used where neeessar	у.
	Column (c) - Give the name of the producing	g field only
800 Natural Gas Well Head Purchases.	for purchases at the wellhead or from field li	
801 Natural Gas Field Line Purchases.	plant name should be given for purchase fro	-
802 Natural Gas Gasoline Plant Outlet Purchases. 803 Natural Gas Transmission Line Purchases.	outlets. If purchases under a contract are front one field or plant, use the name of the one c	
803.1 Off-System Gas Purchases.	the larges volume. Use a footnote to list the	
804 Natural Gas City Gate Purchases.	or plants involved.	
804.1 Liquefied Natural Gas Purchases.		
805 Other Gas Purchases.	Columns (d) and (e) - Designate the state an	•
	where the gas is received. Where gas is rec	
Purchases are to be reported in account number sequence, e.g. all purchases charged to Account 800, followed by	than one county, use the name of the county largest volume and by footnote list the other	
charges to Account 801, etc. Under each account	involved.	counties
number, purchases should be reported by states in		
alphabetical order. Totals are to be shown for each	Column (f) - Show date of the gas purchase	
account in Columns (h) and (i) and should agree with the	If gas is purchased under a renegotiated cor	
books of account, or any differences reconciled.	the date of the original contract and the date	
In some cases, two or more lines will be required to	renegotiated contract on the following line in new acreage is dedicated by ratification of a	
report a purchase, as when it is charged to more than one	contract show the date of the ratification, rat	
account.	date of the original contract. If gas is being s	
	different reservoir than the original dedicated	-
3. Purchases may be reported to gas purchase contract	pursuant to Section 2.56(f)(2) of the Commis	
totals (at the option of the respondent) provided that the same price is being paid for all gas purchased under the	of Practice and Procedure, place the letter "/ contract date.	A" after the
contract. If two or more prices are in effect under the	contract date.	
same contract, separate details for each price shall be	If the purchase was permanently discontinue	ed during the
reported. The name of each seller included in the	reporting year, so indicate by an asterisk (*)	in Column (f).
contract total shall be listed on separate sheets, clearly		
cross-referenced. Where two or more prices are in effect the sellers at each price are to be listed separately.	<u>Column (g)</u> - Show for each purchase the ap Btu per cubic foot.	proximate
The sellers at each price are to be listed separately.		
4. Purchases of less than 100,000 Mcf per year per	Column (h) - State the volume of purchased	gas as
contact from sellers not affiliated with the reporting	measured for purpose of determining the am	
company may (at the option of the respondent) be	for the gas. Include current year receipts of	make-up gas
grouped by account number, except when the purchases were permanently discounted during the reporting year.	that was paid for in prior years.	
When grouped purchases are reported, the number of	<u>Column (i)</u> - State the dollar amount (omit ce	nts) paid
grouped purchases is to be reported in Column (b). Only	and previously paid for the volumes of gas sl	
Columns (a), (b), (h), (i) and (j) are to be completed for	Column (h).	
grouped purchases; however, the Commission may		
request additional details when necessary. Grouped	<u>Column (j)</u> - State the average cost per Mcf t	
non-jurisdictional purchases should be shown on a separate ine.	nearest hundredth of a cent. [Column (i) divi Column (h) multiplied by 100].	ueu by
	column (ny manpied by 100j.	

NOTE: Pages 327A and 327B have not been completed pursuant to "Form P-522 Changes for 1997" which states: "The Commission will permit the option to delete this schedule if the company agrees to make the information available through the gas cost recovery filing, or upon request of the Commission staff."

		This Report Is:	Date of Report	Year of Report				
		(1) [X] An Original	(Mo, Da, Yr)	2018/Q4				
		(2) [ ] A Resubmission						
	EXCHANGE GAS TRANSACTIONS (Account 806, Exchange Gas)							
	1. Report below particulars (details) concerning the transactions (less than 100,000 Mcf) may be grouped.							
10	umes and related dollar amounts of natural ga		the particulars (details) call f					
exchan	ge transactions during the year. Minor	each naturai	gas exchange where consid	eration				
		Ex	change Gas Received					
		• · · · · · · · · · · · · · · · · · · ·						
	Name of Company			Debit				
	(Designate associated companies	Point of Receipt	Maf	(Credit)				
Line	with an asterisk)	(City, state, etc.	Mcf	Account 242				
No.	(a)	(b)	(c)	(d)				
1	Q	Deschued hu Disula sourcest	000.000	(1.400)				
2 3	Consumers Energy Company	Received by Displacement	693,929	(1,482)				
4	ANR Pipeline Company							
5	Spot Purchases - Post Rate Order 636 Interconnect Balancing Agreement	Received by Cashout Received by Displacement	- 451,078	375,533				
6 7	Interconnect Balancing Agreement	Heceived by Displacement	451,078	375,555				
8	Union Gas	Received by Displacement	221,019	236,492				
9 10	Great Lakes Transmission Company	Received by Displacement	1,417,994	19,700				
11 12	Panhandle	Received by Displacement	988,668	115,594				
13 14	MGAT / Wet Header	Received by Displacement	1,408,517	-				
15 16	Other Gas Utilities	Received by Displacement	163,033	1,272				
17								
18 19	Vector Pipeline	Received by Displacement	514,134	(269,477)				
20 21	DTE Gas Storage Company *	Received by Displacement	2,105,729	<del></del>				
22 23	MichCon Gathering *	Received by Displacement		16,081				
24	Nexus	Received by Displacement	724,675					
25 26								
20 27								
28								
29 30	Respondent records net exchange gas transa	actions monthly to account 24	) or					
30	174 and account 806.	actions monthly to account 242	2 01					
32								
33								
34 35								
36								
37								
38								
39 40								
41								
42								
43 44								
45	TOTAL		8,688,776	493,713				
MPSC	FORM P-522 (Rev. 1-01)	Page 328						

Name of Respondent	This Report Is:		Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Origin		(Mo, Da, Yr)	2018/Q4	
	(2) [ ] A Resubm	nission			
		-	ount 806, Exchange Gas) (Co	ntinued)	
was received or paid in perfor services.	mance of gas excha	ange	4. Indicate points of receipt ar they may be readily identified of	• -	
<ol> <li>List individually net transact</li> </ol>	tions occurring dur	ing	pipeline system.	on a map of the respond	ents
the year for each rate schedul	е.		··· ·	r	
Exchange	e Gas Delivered		Excess		
			Mcf	Debit	Line
Point of Delivery	Mcf	Debit	Received or	(Credit)	No.
(City, state, etc.)	IVICI	(Credit) Account 174	Delivered	Account 806	
(e)	(f)	(g)	(h)	(i)	1
Delivered by Displacement	(621,888)	(255,508)	72,041	256,990	1 2
					3 4
Delivered by Cashout	-	-	-	- (700 557)	5
Delivered by Displacement	(684,026)	411,024		(786,557)	6 7
Delivered by Displacement	(285,356)		(64,337)	(236,492)	8 9
Delivered by Displacement	(1,421,962)	-	(3,968)	(19,700)	10 11
Delivered by Displacement	(1,014,939)	1	(26,271)	(115,595)	12 13
Delivered by Displacement	(1,284,573)	(492,107)	123,944	492,107	14 15
Delivered by Displacement	(104,172)	(190,109)	58,861	188,837	16 17
Delivered by Displacement	(426,188)	-	87,946	269,477	18 19
Delivered by Displacement	(2,283,456)	566,952	(177,727)	(566,952)	20 21
Delivered by Displacement	(1,267)	-	(1,267)	(16,081)	22 23
Delivered by Displacement	(785,702)	196,362	(61,027)	(196,362)	24
					25 26
					27 28
					29
					30 31
					32
					33 34
	н. - С.				35
					36 37
					38
					39 40
					41
					42 43
	(2.245				44
	(8,913,529)	236,615	(224,753)	(730,328)	45

Name o	f Respondent	This Report Is: (1) [ X ] An Original		Date of Report		Year of Report 2018/Q4		
	DTE Gas Company	(1) [ X] All Olig (2) [ ] A Result		(Mo, Da, Yr)		2016/Q4		
	EXCHANGE GAS TRANSACTIONS (Account 806, Exchange Gas) (Continued)							
	ish any additional explanations needed xplain the accounting for exchange ga ions.		6. Report the p volumes at 14.7		neasurement of g	as		
			es Paid y Respondent		Received or by Respondent			
Line No.	Name of Company (Designate associated companies with an asterisk) (a)	Amount (j)	Account (k)	Amount (I)	Account (m)	FERC Tariff Rate Schedule Identification (n)		
1 2 3 4	N/A							
5 6 7	N/A N/A							
8 9 10	N/A N/A							
11 12	N/A							
13 14 15	N/A							
16 17	N/A							
18 19	N/A							
20 21 22	N/A N/A							
22 23 24 25	N/A							
26 27 28 29 30 31 32 33	Imbalance fees on off-system transportation agreements.			-	489			
34 35 36 37 38 39 40								
41 42 43								
44 45	TOTAL	\$-		\$ -				

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Name o	fRespondent	This Repo			Date of Report		Year of Report
			Original esubmission		(Mo, Da, Yr)		2018/Q4
	GAS USED IN UTILI			Accounts 810 8	11 812)		
year to / operatin the resp 2. Natu mixture 3. If the	ort below particulars (details) of credits during the Accounts 810, 811 and 812 which offset charges to g expenses or other accounts for the cost of gas fr ondent's own supply. ral gas means either natural gas unmixed, or any of natural and manufacturered gas. reported Mcf for any use is an estimated v, state such fact in a footnote.	)	4. If any natura which a change expense or othe the Mcf of gas u	I gas was used by was not made to er account, list sep used, omitting enti- sure base of meas	the respondent the appropriate parately in colum ries in columns (	operating in (c) d) and (e)	
				Natural Gas		Mar	nufactured Gas
Line	Purpose for Which Gas Was Used	Account Charged	Mcf of Gas Used	Amount of Credit	Amount per Mcf (In Cents)	Mcf of Gas Used	Amount of Credit
No.	(a) Gas use for Products	(b)	(c)	(d)	(e)	<u>(f)</u>	(g)
1	ExtractionsCr. (Trans)	854	639,079	2,054,531	321.48		
2	810 Gas used for Compressor Station FuelCr (Storage)	819	1,138,049	3,697,270	324.88		
	Total account 810		1,777,128	5,751,801	323.66		
3	Total account 810 Gas Shrinkage and Other Usage in Respondent's Own Proc.						
4	Gas Shrinkage, Etc. for Resondent's Gas Processed by Others						
5	812 Gas used for Other Util. Oprs Cr ( <i>Rpt sep. for each prin. Use.</i> Group minor uses)						
6	812.1 Gas used in Útil. Oprs Cr (Nonmajor only)						
7	Oper. of Dist. Service Bldgs. (Dist)	819, 854, 874, 877, 930.2	76,896	249,450	324.40		
8	Oper. of Undgr. Stg. Wells (Storage)	816	134,664	449,601	333.87		
9	Other (storage)	818	-	-	0.00		
10	Undgr. Stor. Gas Losses (Storage)	823	173,991	557,085	320.18		
11	Undgr. Storage Well Royalties (Storage)	825	10,033	32,767	326.59		
12	Transmission Compression - others (Trans)	858	574,847	1,868,389	325.02		
13	Oper. of City Gate Stations (Dist)	877	336,149	1,104,704	328.64		
14	Other Operation Expenses (Storage)	830	-	-	0.00		
15	Other Operation Expenses (Storage)	832	139	461	331.65		
16	Other Operation Expenses (Trans)	857	18,285	58,800	321.58		
17	Other (may include capital) (primarily Trans)	818, 854, 858	72,036	232,343	322.54		
18							
19			1.007.046	4 550 000			
20	Total account 812		1,397,040	4,553,600	325.95		
21							
22							
23 24							
24 25	TOTAL		3,174,168	10,305,401	324.66		
	ORM P-522 (Rev. 1-01) Page 331		5,174,100	10,000,401	524.00		

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Name of	Respondent	This Report Is:	Date of Report	Year of Report
	E Gas Company	<ul><li>(1) [X] An Original</li><li>(2) [] A Resubmission</li></ul>	(Mo, Da, Yr)	2018/Q4
	TRAN	SMISSION AND COMPRESS	ION OF GAS BY OTHERS (Acc	ount 858)
jas trans qualing		ed for respondent by others 0 Mcf (Bcf) and amounts	Minor items (less than 1,000, 2. In column (a) give name of payments were made, points names of companies to which	f companies to which of delivery and receipt of gas
n puyine				T
Line No.	(Des	Name of Company a Description of Service Pe ignate associated companies	rformed	Distance Transported (In miles)
	ANR Pipeline Comp	(a)		(b)
1 2		any (1)		
- 3 4	Great Lakes Gas Tra	ansmission (2)		
5 6	Union Gas	(3)		
7 8	Vector Pipeline	(4)		
	Panhandle	(5)		
11 12 13 14				
15 16 17		n from ANR's Woolfolk Receip		
18 19	b.) Transmissio Interconnec	n from the Columbus Meter S stion.	tation to the Niagara	
20 21 22	(2) Transmission fro Gas points.	om various points on Great La	ke's system to various DTE	
23 24 25 26	(3) Transmission fro DTE Gas points	om various points on Union Ga	as' system to various	
	(4) Transmission fro DTE Gas points.	om various points on Vector P	ipeline's system to Various	
	(5) Transmission fro River Rouge.	om various points on Panhand	lle Eastern's system to	
33 34 35 36 37	(6) Mcf of gas rec'd Volumes are mc tracked.	<i>and delivered:</i> oved primarily on a fixed fee ba	asis so volumes are not	
38 39 40 41				
41				
43				
44 45				
	TOTAL			

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	2018/Q4	
TRANSM	ISSION AND COMPRESSION OF	GAS BY OTHERS (Account	858) (Continued)	
	elivery and receipt should be so identified readily on map of m.	<ol> <li>If the Mcf of gas receive delivered, explain in a footn uncompleted deliveries, allo</li> </ol>	ote the reason for difference	
Mcf of Gas Delivered (14.73 psia at 60°F) (c)	Mcf of Gas Received (14.73 psia at 60°F) (d)	Amount of Payment (In dollars) (e)	Amount per Mcf of Gas Received (In cents) (f)	Line No.
(c) (6)	(d) (6)	\$ 9,090,955	(6)	1
(6)	(6)	726,671	(6)	23
(6)	(6)	5,935	(6)	45
(6)	(6)	8,425	(6)	67
(6)	(6)	385		$\begin{array}{c} 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 45\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ \end{array}$
				45
		\$9,832,371	L	46

Name of Respondent	This Report Is:	Date of Report	Year of Report	
DTE Gas Company	(1) [ x ] An Original (2) [ ] A Resubmission			
	LEASE RENTAL CH	ARGED	L	
<ol> <li>For purposes of this schedule a "lease" is deficontract or other agreement by which one party (I conveys an intangible right or land or other tangible property and equipment to another (lessee) for a period of one year or more for rent.</li> <li>Report below, for leases with annual charges of \$25,000 or more, but less than \$250,000, the data for in column a, b (description only), f, g and j.</li> <li>For leases having annual charges of \$250,000 report the data called for in all the columns below</li> <li>The annual charges referred to in Instruction 2 include the basic lease payment and other payment on behalf of the lessor such as taxes, depreciatio assumed interest or dividends on the lessor's sect cost of replacements** and other expenditures witto leased property. The expenses paid by lessee itemized in column (e) below.</li> </ol>	<ul> <li>5. Leases of construction equipment in connection with construction work in progress are not required to be reported herein. Continuous, master or open-ended leases for EDP or office equipment, automobile fleets and other equipment that is short-lived and replaced under term of the lease or for pole rentals shall report only the data called for in columns a, b (description only), f, g and j, unless the lessee has the option to purchase the property.</li> <li>6. In column (a) report the name of the Lessor. List lessors which are associated companies* (describing association) first, followed by non-associated lessors.</li> <li>7. In column (b) for each leasing arrangement, report in order, classified by production plant, storage plant, transmission line, distribution system, or other operating unit or system, followed by any other leasing arrangement not covered under the preceding classifications:</li> </ul>			
A. LEASE RE	NTALS CHARGED TO GA	S OPERATING EXPENSES		
Name	Basic	: Details	Terminal Dates of	
of Lessor	Le	of ease	Leases, Primary (P) or Renewal ( R)	
(a)	(b)		(c)	
Robert Meredith Trust	Site lease Traverse City		11/1/2018 (R)	
Auto-Owners Insurance Company	Site lease Traverse City		5/31/2023 (R)	
Grand Rapids 4420 LLC	Kenwood Call Center		12/31/2020 (P)	
Centerpoint Development Company LLC	Grand Rapids		12/31/2019 (P)	
EDC of Charter County	First Street Parking Deck		11/30/2018 (R)	

\*\* See Gas Plant Instruction 6 & Operating Expense Instruction 3 of the Uniform System of Accounts.

Name of Responder	nt	This Report Is:			Date of Repo	rt	Year of Report
DTE Gas Company (1) [ x ] An Original (2) [ ] A Resubmission					(Mo, Da, Yr)		2018/Q4
LEASES RENTALS CHARGED (Continued)							
LEASES RENTALS CHARGED (Continued)         Description of the property, whether lease is a sale and leaseback, whether lesse has option to purchase and conditions of purchase, whether lease is cancellable by either party and the cancellation conditions, the tax       9. Report in column (k) below the estimated remaining annual charges under the current term of the lease. Do not apply a present value to the estimate. Assume that cancellable leases will not be cancelled when estimating treatment used, the accounting treatment of the lease payments (levelized charges to expense or other treatment), the basis of any charges apportioned between the lessor and lessee, and the responsibility of the respondent for operation and maintenance expenses and replacement of property. The above information is to be reported with initiation of the lease and thereafter when changed or every five years, whichever occurs first.       * See definition on page 226 (B)         8. Report in column (d), as of the date of the current lease term, the original cost of the property leased, estimated if not known, or the fair market of the property if greater than original cost and indicate as shown. If leased property is part of a large unit, such as part of a building, indicate without associating any cost or value with it.							
		A. LEASE RENTALS CHARGED			XPENSES	r	
Original Operation	<b>-</b>	AMOUNT OF REN	IT - CURRE	ENT TERM			Demoisies
Original Cost (O) or Fair Market Value (F) of Property	Expenses to be Paid by Lessee Itemize	Current Year Lessor	Other	Accumula Lessor	ted to Date Other	Account Charged	Remaining Annual Charges Under Lease Est. if Not Known
(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
		39,600		207,840		880	-
		76,687		397,916		880	366,614
	137,019	429,738		1,095,680		931	631,982
	8,512	97,500		781,678		931	90,000
	60,000	147,564		717,808		931	-

Name o	f Respondent	This Report Is:		Date of Report		Year of Report
		(1) [X] An Original		(Mo, Da, Yr)		2018/Q4
	E Gas Company	(2) [ ] A Resubmission	ו 			
		OTHER GA	S SUPPLY EXP	PENSES (Account 813	)	
Report of	other gas supply ex	penses by descriptive title	s which			e functional classification and
clearly in	ndicate the nature o	of such expenses. Show n	naintenance	purpose of property to	which any e	expenses relate.
Line		De	escription			Amount (In dollars)
No.			(a)			(in donard) (b)
1	Bio-Green gas pro	ject	(-)			99,995
2						
3						
4						
5 6						
7						
8						
9						
10						
11 12						
13						
14						
15						
16						
17						
18 19						
20						
21						
22						
23						
24 25						
26						
27						
28						
29						
30 31						
32						
33						
34						
35						
36 37						
38						
39						
40						
41					ĺ	
42						
43 44						
45						
46						
47						
48						
49 50	TOTAL					99,995
	FORM P-522 (R	(ev. 1-01)	Page 334			

Name of Respondent         This Report Is:         Date of Report         Yea								
DTE	Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4_				
	MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (Gas)							
1	Industry association	dues		619,241				
2		eneral research expenses		1				
3	Publishing and dist	ributing information and reports to	stockholders; trustee, registrar, and transfer agent butstanding securities of the respondent					
4	Other expenses (Ite purpose, (2), recipie classes if the numb	ems of \$5,000 or more must be list ent and (3) amount of such items. er of items so grouped is shown)	ed separately in this column showing the (1) Amounts of less than \$5,000 may be grouped by					
$\begin{array}{c} 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 9\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 45\\ 36\\ 37\\ 38\\ 9\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 45\\ 16\\ 16\\ 16\\ 16\\ 16\\ 16\\ 16\\ 16\\ 16\\ 16$	Other Environmenta CNG Fuel, Co. Use Amortization of Def	al Remediation Costs Gas for Utility Operations erred MGP Environmental Remedi tment labor, Registrar and Proxy E Expenses ry		336,007 25,379 4,887,642 121,569 513,454 74,870 (3,577) 32,405				
46 47 48								
49		(Pov. 1.01)	10.225	6,606,990				
IVIP3	C FORM P-522		je 335					

Name of	Respondent	This Report Is:	Date of Report	Year of Report		
DTE Gas Company		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4		
	DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Account 403, 404.1, 404.2, 404.3, 405)					
	(Except Amortiz	ation of Acquisition Adjus	stments)			
	rt in Section A the amounts of depreciation	-	t years (1971, 1974 and e	every fifth year		
	, depletion and amortization for the accounts	thereafter).	(h) all damma sighta mlant h	alawaaa fa		
	and classified according to the plant functional		(b) all depreciable plant b			
groups s	rt all available information called for in Section B		pplied and show a compos port by plant account, sub			
	eport year 1971, 1974 and every fifth year		ations other than those p			
	er. Report only annual changes in the intervals		ate at the bottom of Section			
linerealte	. Report only annual changes in the intervals					
	Section A. Summary of Dep	preciation, Depletion, and A	mortization Charges			
			Amortization and			
			Depletion	Amortization of		
		Depreciation	of Producing Natural	Underground		
	Functional Classification	Expense	Gas Land and Land	Storage Land and Land		
Line		(Account 403)	Rights (Account 404.1)	Rights (Account 404.2)		
No.	(a)	(b)	(c)	(d)		
1	Intangible plant	-	-	-		
2	Production plan, manufactured gas Production and gathering plant, natural gas	-	-	-		
4	Production and gamening plant, natural gas					
5	Underground gas storage plant	11,230,813		-		
6	Other storage plant	-	-	-		
7	Base load LNG terminating and processing plant	-	-	-		
7	Transmission plant	10,939,710	-	-		
7	Distribution plant	86,198,905	-	-		
10	General plant	7,448,209		-		
11	Common plant-gas					
12						
13						
14						
15						
16						
17 18						
10						
20						
21						
22						
23						
24						
25	TOTAL	115,817,637	-	-		

Name of Respondent	This Report Is:	Date of Report	Year of Report				
DTE Gas Company	(1) [ x ] An Original	(Mo, Da, Yr)	2018/Q4				
DTE Gas Company	(2) [ ] A Resubmission		2018/Q4				
DEPRECIATIO	DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Accounts 403, 404.1, 402.2, 404.3, 405)						
	(Except Amortization of Acquisition Adjustments) (Continued)						
manner in which colum	n (b) balances are obtain	depreciation charge	es, show at the bottom of Section B				
average balances, stat	average balances, state the method of averagin any revisions made to estimated gas reserves.						
			depreciation provided by application				
			tate at the bottom of Section B the				
			e of the provisions and the plant items				
	umns (b) and (c) on this b						
Where the unit-of-prod	uction method is used to	determine					
	Section A. Summary	/ of Depreciation, De	epletion, and Amortization Charges	<b>T</b>			
Amortization of	Americanting	T-4-1		1			
Other Limited-term Gas Plant	Amortization of Other Gas Plant	Total (b to f)		Line No.			
(Account 404.3)	(Account 405)		Functional Classification	INU.			
(Account 404.3) (e)	(Account 403) (f)	(g)	(a)				
(e)	5,643,149		Intangible plant	1			
			Production plant, manufactured gas	2			
			Production and gathering plant, natural gas	3			
			Products extraction plant	4			
		11 230 813	Underground gas storage plant	5			
-			Other storage plant	6			
	-	· · ·	Base load LNG terminating and processing plant	7			
	-	10,939,710	Transmission plant	8			
	-		Distribution plant	9			
-	-		General plant	10			
		-	Common plant-gas	11			
				12			
				13			
				14			
				15			
				16			
				17			
				18			
				19			
				20			
				21 22			
				22			
				23			
	5,643,149	121,460,786	TOTAL	25			
		,,		<u> </u>			
MPSC FORM P-52	2 (Pov. 1.01)	Page 337					
	L (I\CV.   U   )	Faye 33/					

Name of Respondent This Report Is: Date of Report Year o							
DTE Gas Company (1) [ X ] An Original (2) [ ] A Resubmission		(Mo, Da, Yr)	2018/Q4				
	DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Continued)						
	Section B. Factors Used in Estimating Depreciation Charges Depreciation Applied						
Line		Functional Classification	Plant Base	Applied Depr. Rate(s)			
No.			(Thousands)	(Percent)			
		(a)	(b)	(c)			
1	Underground Gas	s Storage Plant	494,396	2.29%			
2	Transmission Pla	nt	717,161	1.71%			
3	Distribution Plant		3,583,561	2.60%			
4	General Plant		139,218	5.17%			
5							
6							
7							
8							
9							
10							
	Nc	tes to Depreciation, Depletion and Amortization	of Gas Plant				
<ol> <li>Amounts in column (b) are the average of the beginning and ending balances for 2018.</li> <li>Not included in the Depreciable Balance for General Plant are several transportation Plant Accounts which were depreciated in the clearing accounts. The average plant balance for these accounts is</li> </ol>							
\$100	which were depreciated in the clearing accounts. The average plant balance for these accounts is \$100.6 million. The depreciation expense associated with these accounts is \$6.0 million.						

Nam	e of Respondent		This Report Is:	Date of Report	Year of Report
DTE	Gas Company		(1) [ x ] An Original	(Mo, Da, Yr)	2018/Q4
			(2) [ ] A Resubmission		
D				DEDUCTIONS AND INTEREST	
for th acco for th appro (a the n acco and t	e respective incor unts. Provide a si le account. Additi opriate with respec ) <i>Miscellaneous /</i> ature of items incl unt charged, the t he period of amor	onal columns may ot to any account. A <i>mortization</i> (Acc- luded in the accou otal of amortization tization.	interest charges in account and a total be added if deemed pount 425) Describe nt, the contra is charges for the year,	less than \$10,000 may be above accounts. (c) Interest on Debt to A 430) For each associated debt was incurred during th interest rate respectively fo on open account, (c) notes payable, and (e) other debt	, and total interest. Explain the
		ncome Deductions	•		ch interest was incurred during
		ount of other incor	ne deductions for Donations; 426.2,	the year. (d) Other Interest Experi	nse (Account 431) Report
-			Expenditures for		ng the amount and interest rate for
			vities; and 426.5, Other	other interest charges incu	-
Line			Item		Amount
No.			(a)		(b)
1					(-)
2 3 4 5	None	Amortization (Ac			-
6 7	Miscellaneous	Income Deductio	ns (Account 426.1-426.5)		
8	Account 426.1		Southeastern Michigan		3,300,000
9	Account 426.1	The Heat and W			1,100,000
10	Account 426.1	True North Com			550,000
	Account 426.1	The Salvation A			550,000
	Account 426.1		nd Entertainment - Corporate	e Sponsorship	157,828
13	Account 426.1	Corporate Donat			530,634
14	TOTAL Do	nations			6,188,462
15 16	Account 426.2	Life Insurance			-
17 18	Account 426.3	Billing Penalty (l	1.00084)		277 200
19	Account 426.3		censing & Regulatory Affair	e Popalties	277,200 102,500
20	Account 426.3	Other (1)	censing a negulatory Anali	S F enalues	8,000
21	TOTAL Per				387,700
22	TOTALTO	lance			
23 24	Account 426.4	Political and Civi	c Activities (1)		816,525
25	Account 426.5	Grantor Trust - I	nvestment Loss / Admin cos	t	2,832,182
26	Account 426.5	Other (4)			6,302
27	TOTAL Oth	ner Deductions			2,838,484
28					
29	TOTAL Mis	cellaneous Deduc	tions		10,231,171
30					
31					
32			ompanies (Account 430)		
	Associated Com			Interest Rate	704.000
34 25	DTE Energy (			Variable Variable	704,996
35 36	Blue Lake Ho	vice Company		Variable	157,214 14
36 37			sociated Companies	vanable	862,224
37 38			sociales companies		002,224
39					
40					
41					
42 43	(1) Details of Pol	itical and Civic Act	ivities are provided on Page	343	
	C FORM P-522 (		Page 340		

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
	DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
	PARTICULARS CONCERNI	NG CERTAIN INCOME DEDUC	CTIONS AND INTEREST CHARC	GES ACCOUNTS (continued)
PARTICULARS CONCERNING CERTAIN INCOME DEDUCT Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account. (a) <i>Miscellaneous Amortization</i> (Account 425) Describe the nature of items included in the account, the contra account charged, the total of amortizations charges for the year, and the period of amortization. (b) Miscellaneous Income Deductions Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, <i>Donations</i> ; 426.2, <i>Life Insurance</i> ; 426.3, <i>Penalties</i> ; 426.4, <i>Expenditures for</i> <i>Certain Civic, Political and Related Activities</i> ; and 426.5, <i>Other</i>			430) For each associated co debt was incurred during the ye	ped by classes within the ciated Companies (Account mpany to which interest on ear, indicate the amount and advances on notes, (b) advances rable, (d) accounts d total interest. Explain the interest was incurred during (Account 431) Report in amount and interest rate for
Line		Item	other interest charges mourred	Amount
No.		(a)		(b)
1   2   3	(d) - Other Interest Expense	es (Account 431)	Interest Rate (%)	
4	External Debt - Interest on sh	ort-term borrowings	1.61 - 2.86	3,593,140
6 7	External Debt - Bank fees &	Lines of Credit fees	Variable	682,294
8 9	Regulatory item - Gas Cost F	Recovery (GCR)	Variable	1,098,035
10 11	Regulatory Item - Credit B Re	efund (U-20189)	1.70 - 2.72	527,397
12 13	Regulatory item - Energy Opt	imization (EO)	1.70 - 2.72	(29,011)
14 15	Interest Other - Customer de	posits	5.00	259,985
16 17	Interest Other - Tax related		5.15 - 5.41	110,869
18 19 20 21 22 23 24 25 26 27 28 29	Interest Other - Gas Custome	er Choice Supplier Deposits	1.70 - 2.72	15,897
30	TOTAL - Other Interest I	Expenses (Account 431)		6,258,606
31 32 33 34 35 36 37 38 39 40		- -		

Name of Respondent	This Report Is:	Date of Report	Year of Report
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4

PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS				
1. Report in this schedule the information specified in the	date and expiration date of lease, amount of rent			
instructions below for the respective other income	revenues, operating expenses classified as to operation,			
accounts. Provide a conspicuous subheading for each	maintenance, depreciation, rents, amortization, and net			
account and show a total for the account. Additional	income, before taxes, from the rentals. If the property is			
columns may be added for any account if deemed	leased on a basis other than that of a fixed annual rental,			
necessary.	state the method of determining the rental. Minor items			
2. Merchandising, Jobbing and Contract Work (Accounts	may be grouped by classes, but the number of items so			
415 and 416) Describe the general nature of	grouped should be shown. Designate any lessees which			
merchandising, jobbing and contract activities. Show	are associated companies.			
revenues by class of activity, operating expenses classified	5. Equity in earnings of subsidiary companies (Account			
as to operation, maintenance, depreciation, rents and net	418.1) Report the utility's equity in the earnings or			
income before taxes. Give the bases of any allocations of	losses of each subsidiary company for the year.			
expenses between utility and merchandising, jobbing and	6. Interest and Dividend Income (Account 419) Report			
contract work activities.	interest and dividend income, before taxes, identified as to			
3. Nonutility Operations (Accounts 417 and 417.1)	the asset account or group of accounts in which are			
Describe each nonutility operation and show revenues,	included the assets from which the interest or dividend			
operating expenses classified as to operation,	income was derived. Income derived from investments,			
maintenance, depreciation, rents, amortization, and net	Accounts 123, 124 and 136 may be shown in total.			
income before taxes, from the operation. Give the basis	Income from sinking and other funds should be identified			
of any allocations of expenses between utility and	with the related special funds. Show also expenses			
nonutility operations. The book cost of property	included in Account 419 as required by the Uniform			
classified as nonutility operations should be included in	System of Accounts.			
Account 121.	7. Miscellaneous Nonoperation Income (Account 421)			
4. Nonoperating Rental Income (Account 418) For each	Give the nature and source of each miscellaneous			
major item of miscellaneous property included in Account	nonoperating income, and expense and the amount for the			
101 Newstillty Descents which is not used in example.	the second state and the second se			

121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of lessee, brief a dia tia -----offective

year. Minor items may be grouped by classes.

desc	ription of property, effective	
Line	Item	Amount
No.	(a)	(b)
1	Income from Merchandising, Jobbing and Contract Work (Account 415, 416)	
2	Revenue from Merchandise Sales and Contract Work	2,330,763
3	Expense from Merchandise Sales and Contract Work	(2,575,509)
4		(244,746)
5	Income from Non-Utility Operations (Accounts 417 and 417.1)	
6	Revenues from Non-Utility operations	-
7	Expenses from Non-Utility operations	
8		-
9		
10	Nonoperating Rental Income (Account 418)	-
11		
12	Equity in Earnings of Subsidiary Companies (418.1)	
13	Blue Lake Holdings Inc	1,299,244
14		1,299,244
15	Interest and Dividend Income (Account 419)	
16	Interest Revenue from Vector Pipeline, L.P.	4,901,219
17	Interest Revenue with associated companies	21,694
18	Interest on Grantor Trust	75,471
19	Interest on Financing of Customer Attachment Program	867,009
20		5,865,393
21		
22		
23		

Name of Respondent	This Report Is:	Date of Report	Year of Report
I DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4

PARTICULARS CONCERNING CERT	PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS (Cont.)				
1. Report in this schedule the information specified in the	date and expiration date of lease, amount of rent				
instructions below for the respective other income	revenues, operating expenses classified as to operation,				
accounts. Provide a conspicuous subheading for each	maintenance, depreciation, rents, amortization, and net				
account and show a total for the account. Additional	income, before taxes, from the rentals. If the property is				
columns may be added for any account if deemed	leased on a basis other than that of a fixed annual rental,				
necessary.	state the method of determining the rental. Minor items				
2. Merchandising, Jobbing and Contract Work (Accounts	may be grouped by classes, but the number of items so				
415 and 416) Describe the general nature of	grouped should be shown. Designate any lessees which				
merchandising, jobbing and contract activities. Show	are associated companies.				
revenues by class of activity, operating expenses classified	5. Equity in earnings of subsidiary companies (Account				
as to operation, maintenance, depreciation, rents and net	418.1) Report the utility's equity in the earnings or				
income before taxes. Give the bases of any allocations of	losses of each subsidiary company for the year.				
expenses between utility and merchandising, jobbing and	6. Interest and Dividend Income (Account 419) Report				
contract work activities.	interest and dividend income, before taxes, identified as to				
3. Nonutility Operations (Accounts 417 and 417.1)	the asset account or group of accounts in which are				
Describe each nonutility operation and show revenues,	included the assets from which the interest or dividend				
operating expenses classified as to operation,	income was derived. Income derived from investments,				
maintenance, depreciation, rents, amortization, and net	Accounts 123, 124 and 136 may be shown in total.				
income before taxes, from the operation. Give the basis	Income from sinking and other funds should be identified				
of any allocations of expenses between utility and	with the related special funds. Show also expenses				
nonutility operations. The book cost of property	included in Account 419 as required by the Uniform				
classified as nonutility operations should be included in	System of Accounts.				
Account 121.	7. Miscellaneous Nonoperation Income (Account 421)				
4. Nonoperating Rental Income (Account 418) For each	Give the nature and source of each miscellaneous				
major item of miscellaneous property included in Account	nonoperating income, and expense and the amount for the				

or miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of lessee, brief description of property effective

nonoperating income, and expense and the amount for the year. Minor items may be grouped by classes.

desc	escription of property, effective					
Line		Amount				
No.	(a)	(b)				
1	Allowance for Other Funds Used During Construction (Account 419.1)					
2	AFUDC Equity	6,588,907				
3						
4	Miscellaneous Nonoperating Income (Account 421)					
5	Grantor Trust Income	1,836,307				
6	Equity earnings in Detroit Investment Fund	63,371				
7		1,899,678				
8	TOTAL OTHER INCOME	15 409 470				
10	TOTAL OTHER INCOME	15,408,476				
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23		·				

Name o	of Respondent	This Report Is:		Date of Report	Year of Report
DTE Ga	as Company	(1) [ X ] An Orig (2) [ ] A Resul		(Mo, Da, Yr)	2018/Q4
	GAIN OR LOSS ON DISPOSITION C	F PROERTY (Ad	count 421.1 a	and 421.2)	
loss. Ir acquire date tra Leased 2. Indiv	a brief description of property creating the gain or iclude name of party acquiring the property (when d by another utility or associated company) and the insaction was completed. Identify property by type: , Held for Future Use, or Nonutility. ridual gains for losses relating to property with an cost of less than \$100,000 may be grouped	with the number of such transactions disclosed in column (a). 3. Give the date of Commission approval of journal entries in columns (b), when approval is required. Where approval is required but has not been received, give explanation following item in column (a). (See account 102, Utility Plant Purchased or Sold.)			
Line No.	Description of Property	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Account 421.1	Account 421.2 (e)
1	Gain on disposition of property:	(5)	(0)		
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	<u>Utility</u> Sold Grayling Service Center, building and land, located at 2476 Industrial Drive, Grayling, MI 49738 in March 2018	\$ 790,903		\$ 132,749	
17	Total Gain	\$ 790,903	ಾ ಎಲ್ ಎಂಬ್ ಕ್ರಿ	\$ 132,749	

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Name of Respondent	This Report Is:	Date of Report	Year of Report
DTE Gas Company	(1) [ x ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4

EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES (Account 426.4)         1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new (either with respect to the possible adoption of new creferenda. Legislation or ordinances or repeal or modification of existing refernda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures in this Account 426.4.       S. For reporting years which begin during 1 year 1963 only, minor amounts may be gro classel fiel according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in to c.       NOTE: The classification of expenses as r and their inclusion in this amount is for accound of proof to the contrary for ratemaking or of proof to the contrary for ratemaking or of proof to the contrary for ratemaking or of proof to the contrary for ratemaking or political Lobbying         1       State and Federal Legislative Advocacy Expenses       \$         7       8       Portical Contract Services       \$         7       8       Professional Services       \$         7       8       9       Recruiting and Relocation Expenses       \$         1       Lobbying, Political Contributions and Memberships	agraph (1), cording to ne nature and nditures t 426.4, so ne calendar uped by s shown. onoperating
1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances or repeal or modification of existing referreda, legislation or ordinances or repeal or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account shall be classified according to subheadings, as follows:         (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in Civices Consulting Political Lobbying Political Lobbying Political Lobbying Political Lobbying Political Lobbying Political and Relocation Expenses Other (1)       reports to stockholders; (e) newspaper and editorial services; and (f) other advertising. So accounts and period of the contrary for actemating or of the cativity. Account shall be classified according to subheadings, as follows:         (a) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	agraph (1), cording to ne nature and nditures t 426.4, so ne calendar uped by s shown. onoperating
respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda. Legislation or ordinances or repeal or modification of existing refermda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4. 2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in Line No. (a) 1 1 2 3 0 0 tuside Contract Services 7 7 8 9 9 Recruiting and Relocation Expenses 10 0 11 12	agraph (1), cording to ne nature and nditures t 426.4, so ne calendar uped by s shown. onoperating
public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda. Legislation or ordinances or repeal or modification of existing refernda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in No.       3. Expenditures within the definition of par other than advertising shall be reported acc captions or descriptions clearly indicating the purpose of the activity.         4       Consulting         1       State and Federal Legislative Advocacy Expenses         7       8         9       Recruiting and Relocation Expenses         7       8         9       Recruiting and Relocation Expenses         1       12	e nature and nditures t 426.4, so he calendar uped by s shown.
of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda. Legislation or ordinances or repeal or modification of existing refernda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.       4. If respondent has not incurred any expe- contemplated by the instructions of Accour- state.         2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in No.       NOTE: The classification of expenses as r and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contract Services Consulting         2 3 9 9 9 10 11 12       Outside Contract Services 7 8 9 9 10 11 12       11 12 11 12	e nature and nditures t 426.4, so he calendar uped by s shown.
(either with respect to the possible adoption of new referenda. Legislation or ordinances or repeal or modification of existing refernda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.       4. If respondent has not incurred any expenditures or revocation of as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.       5. For reporting years which begin during for year 1963 only, minor amounts may be grower or and their inclusion in this amount is for accomparative, and pamphlet advertising; (b) newspaper, magazine, and pamphlet advertising; (c) expenses or inserts in customer's bills; (d) inserts in the Mo.       NOTE: The classification of expenses as r and their inclusion in this amount is for accomputed by the contrary for ratemaking or of proof to the contrary for ratemaking or of proof to the contrary for ratemaking or of a proof to the contrary for ratemaking or of a proof to the contrary for ratemaking or of a professional Services         1       State and Federal Legislative Advocacy Expenses       \$         2       Outside Contract Services       \$         3       Outside Contract Services       \$         7       8       Professional Services       \$         9       Recruiting and Relocation Expenses       \$       \$         1       12       Other (1)       \$       \$	ne nature and nditures t 426.4, so ne calendar uped by s shown. onoperating
modification of existing refernda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.       4. If respondent has not incurred any expenditures ontemplated by the instructions of Account state.         2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in       NOTE: The classification of expenses as r and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of (a)         1       State and Federal Legislative Advocacy Expenses       \$         2       Outside Contract Services 4 Consulting 5 9 8 9 9 10 11 12       State and Relocation Expenses 10 11 12       \$	t 426.4, so ne calendar uped by s shown. onoperating
ordinances); approval, modification, or revocation of       contemplated by the instructions of Accour         franchises; or for the purpose of influencing the decisions       contemplated by the instructions of Accour         of public officials which are accounted for as Other       state.         Income Deductions, Expenditures for Certain Civic,       5. For reporting years which begin during the year 1963 only, minor amounts may be groclasses if the number of items so grouped         2. Advertising expenditures in this Account 426.4.       5. For reporting years which begin during the year 1963 only, minor amounts may be groclasses if the number of items so grouped         (a) radio, television, and motion picture advertising; (b)       newspaper, magazine, and pamphlet advertising; (c)       NOTE: The classification of expenses as r         letters or inserts in customer's bills; (d) inserts in       of proof to the contrary for ratemaking or of         No.       (a)       Ar         1       State and Federal Legislative Advocacy Expenses       \$         2       3       Outside Contract Services       \$         7	t 426.4, so ne calendar uped by s shown. onoperating
franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.       5. For reporting years which begin during the year 1963 only, minor amounts may be grochastified according to subheadings, as follows:         (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in (a)       NOTE: The classification of expenses as rand their inclusion in this amount is for accompurposes. It does not preclude Commission of proof to the contrary for ratemaking or of the contrary for ratemaking or of the consulting solutiside Contract Services         2       3       Outside Contract Services         4       Consulting       \$         5       Political Lobbying       \$         6       Professional Services       \$         7       8       9         9       Recruiting and Relocation Expenses       \$         10       Other (1)	ne calendar uped by s shown. onoperating
of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4. 2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in (a)5. For reporting years which begin during t year 1963 only, minor amounts may be gro classes if the number of items so groupedLine No.NOTE: The classification of expenses as r and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of and1 State and Federal Legislative Advocacy Expenses 4 Consulting 5 Political Lobbying 6 9 9 9 9 10 11 12State and Relocation Expenses 10 0 ther (1)1 1212	uped by s shown. onoperating
Income Deductions, Expenditures for Certain Civic,       year 1963 only, minor amounts may be grocely classes if the number of items so grouped         Political and Related Activities, Account 426.4.       classes if the number of items so grouped         2. Advertising expenditures in this Account shall be       classes if the number of items so grouped         classified according to subheadings, as follows:       NOTE: The classification of expenses as r         (a) radio, television, and motion picture advertising; (b)       and their inclusion in this amount is for acc         newspaper, magazine, and pamphlet advertising; (c)       purposes. It does not preclude Commission of proof to the contrary for ratemaking or of         Line       Item         No.       (a)         1       State and Federal Legislative Advocacy Expenses         2       Outside Contract Services         4       Consulting         5       Political Lobbying         6       Professional Services         7       8         9       Recruiting and Relocation Expenses         10       Other (1)         11       12	uped by s shown. onoperating
Political and Related Activities, Account 426.4.       classes if the number of items so grouped         2. Advertising expenditures in this Account shall be classified according to subheadings, as follows:       NOTE: The classification of expenses as r and their inclusion in this amount is for acc purposes. It does not preclude Commissio of proof to the contrary for ratemaking or of tems         a. radio, television, and motion picture advertising; (c)       number of items so grouped         newspaper, magazine, and pamphlet advertising; (c)       number of items so of proof to the contrary for ratemaking or of of proof to the contrary for ratemaking or of of proof to the contrary for ratemaking or of (a)         Line       Item         No.       (a)         1       State and Federal Legislative Advocacy Expenses         2       Outside Contract Services         4       Consulting         5       Political Lobbying         6       Professional Services         7       Item         8       9         9       Recruiting and Relocation Expenses         10       Other (1)         11       12	s shown. onoperating
2. Advertising expenditures in this Account shall be classified according to subheadings, as follows:       NOTE: The classification of expenses as r and their inclusion in this amount is for acc purposes. It does not preclude Commission of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot of proof to the contrary for ratemaking or ot (a)         1       State and Federal Legislative Advocacy Expenses       \$         2       Outside Contract Services       \$         4       Consulting       \$         5       Political Lobbying       \$         6       Professional Services       \$         7       \$       \$         9       Recruiting and Relocation Expenses       \$         10       Other (1)       \$	onoperating
classified according to subheadings, as follows:       NOTE: The classification of expenses as r         (a) radio, television, and motion picture advertising; (b)       and their inclusion in this amount is for acc         newspaper, magazine, and pamphlet advertising; (c)       and their inclusion in this amount is for acc         letters or inserts in customer's bills; (d) inserts in       of proof to the contrary for ratemaking or of         Line       Item         No.       (a)         1       State and Federal Legislative Advocacy Expenses         2       0utside Contract Services         4       Consulting         5       Political Lobbying         6       Professional Services         7       8         9       Recruiting and Relocation Expenses         10       Other (1)         11       11	
(a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c)       and their inclusion in this amount is for acc purposes. It does not preclude Commission of proof to the contrary for ratemaking or of proof to the contrary for ratemaking or of a p	
newspaper, magazine, and pamphlet advertising; (c)       purposes. It does not preclude Commission of proof to the contrary for ratemaking or of proof to the contrary for ratemaking or of the consulting of the consulting of the consulting of the consulting of the consult of the co	
letters or inserts in customer's bills; (d) inserts in       of proof to the contrary for ratemaking or of Ar         Line       Item       Ar         No.       (a)       Ar         1       State and Federal Legislative Advocacy Expenses       \$         2       3       Outside Contract Services       \$         4       Consulting       5       Political Lobbying         5       Political Lobbying       5         7       8       5         9       Recruiting and Relocation Expenses       5         10       Other (1)       11         12       12       12	
Line       Item       Ar         No.       (a)       Ar         1       State and Federal Legislative Advocacy Expenses       \$         2       3       Outside Contract Services       \$         3       Outside Contract Services       \$         4       Consulting       \$         5       Political Lobbying       \$         6       Professional Services       \$         7       \$       \$         8       9       Recruiting and Relocation Expenses       \$         10       Other (1)       \$       \$         11       12       \$       \$	
No.       (a)         1       State and Federal Legislative Advocacy Expenses       \$         2       3       Outside Contract Services       \$         4       Consulting       5         5       Political Lobbying       6         6       Professional Services	
2       3       Outside Contract Services         4       Consulting         5       Political Lobbying         6       Professional Services         7	nount (b)
3       Outside Contract Services         4       Consulting         5       Political Lobbying         6       Professional Services         7	
4       Consulting         5       Political Lobbying         6       Professional Services         7	
5       Political Lobbying         6       Professional Services         7	
6   Professional Services     7	73,493
7     8       9     Recruiting and Relocation Expenses       10     Other (1)       11     12	50,664
8     9     Recruiting and Relocation Expenses       10     Other (1)       11	19,087
9     Recruiting and Relocation Expenses       10     Other (1)       11	143,244
10         Other (1)           11	
11 12	E 010
12	5,918 5,918
	5,910
T 15 TEODOVEN, FOUNDALGOUNDOUGHS AND MEMORISHOS	
14 Michigan Democratic State Center	108,510
15 Progressive Advocacy Trust	78,916
16 Edison Electric Institute	36,945
17 Michigan Transition 2019	19,728
18 Michigan Republican Party	19,729
19 Detroit Regional Chamber of Commerce	12,824
20 Michigan Alliance for Business	9,865
21 Republican Governors Association	9,865
22 Michigan Retailers Association	9,865
23 Other (40)	36,641
24	
	342,888
26 Advertising Expenditures	
27 Other Advertising (5)	342,888
	342,888 8,424
29 30 State and Federal Legislative Advocacy Expenses - Other (31)	342,888
31	342,888 8,424 8,424
32	342,888 8,424
33	342,888 8,424 8,424
34	342,888 8,424 8,424
35 TOTAL State and Federal Legislative Advocacy Expenses \$	342,888 8,424 8,424
36	342,888 8,424 8,424

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MPSC FORM P-522 (Rev. 1-01)

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Name	of Respondent	This Report Is:		Date of Report	Year of Report
DTE C	as Company	(1) [x] An Origina		(Mo, Da, Yr)	2018/Q4
	REGULATORY CON	(2) [ ] A Resubm			1
1 Bo	port particulars (details) of regulatory commission	such a body was a			
	ses incurred during the current year (or incurred	2. In columns (b)		ate whether the e	xpenses
	vious years, if being amortized) relating to	were assessed by			
	cases before a regulatory body, or cases in which	otherwise incurred		-	
	Description				Deferred
	(Furnish name of regulatory commission or body,	Assessed by	Expenses	Total	in Account
	the docket or case number, and a description	Regulatory	of	Expenses	186 at
	of the case).	Commission	Utility	to Date	Beginning
Line	(-)	(1-)			of Year
No. 1	(a)	(b)	(c)	(d)	(e)
2	Gas Cost Recovery (GCR) Matters	] -	6,011	6,011	-
3.	MPSC Case U-17691-R, 2015-16 GCR Reconciliation				
	MPSC Case U-17941-R, 2016-17 GCR Reconciliation MPSC Case U-18152, 2017-18 GCR Plan				
	MPSC Case U-18152-R, 2017-18 GCR Reconciliation				
	MPSC Case U-18412, 2018-19 GCR Plan				
8	MPSC Case U-20236, 2019-20 GCR Plan				
9 10	General Rate Case Matters	-	9,962	9,962	_
	MPSC Case U-17999, 2017 IRM Reconciliation	1	0,002	0,002	
	MPSC Case U-18203, Cybersecurity Protection of				
13	Utility Infrastructure				
14 15	MPSC Case U-18485, Commission's Motion on Tariffs				
	MPSC Case U-18486, Commission Staff - Billing				
17	Practices				
18 19	MPSC Case U-20058, Update Tariff Language to Timeline Changes				
20	MPSC Case U-20062, Certificate of Public				
21	Convenience to Ash Township				
	MPSC Case U-20084, Show Cause why not in				
23 24	Violation of the Consumer Billing Standard MPSC Case U-20118, Approval of Depreciation Rates				
	MPSC Case U-20140, Extreme Weather Condition				
26	Policies				
27 28	MPSC Case U-20280, Approval to Amend Customer				
	Attachment Program MPSC Case U-20339, Recovery of Amounts				
30	Associated with Parking Service Costs				
31	Concerct Driging and Degulation	-	1.075	1.075	
32 33	General Pricing and Regulation Various MPSC Cases, Customer Complaints,	-	1,675	1,675	-
34	Certificates of Public Convenience and Necessity,				
35	Gas Customer Choice				
36 37	Main Gas Rate Case		9,934	9,934	-
	MPSC Case U-18494, 2017 Tax Cuts and Jobs Act		0,004	0,004	
39	MPSC Case U-18999, 2017 Main Base Case				
	MPSC Case U-20106, 2017 Tax Cuts and Jobs Act MPSC Case U-20189, 2017 Tax Cuts and Jobs Act				
	MPSC Case U-20189, 2017 Tax Cuts and Jobs Act MPSC Case U-20298, 2017 Tax Cuts and Jobs Act				
43					
	NOTE: Regulatory Affairs Labor is charged to a				
45 46	general Internal Order and it can not be determined what portion is attributed to specific DTE Gas case				
47	work.				
48					
49 50	Litility Assessment	2 044 000		2 044 000	
	Utility Assessment PA 304 Inter <del>v</del> ener Funding	3,244,826 173,404	_	3,244,826 173,404	-
52		170,404	-	173,404	-
	TOTAL	\$ 3,418,230	\$ 27,582	\$ 3,445,812	\$ -

DTE Gas Company	(2) [ ] A Resubmission		2018/Q4
	(1) [ x ] An Original	(Mo, Da, Yr)	0010/04
Name of Respondent	This Report Is:	Date of Report	Year of Report

**REGULATORY COMMISSION EXPENSES (Continued)** 

3. Show in column (k) any expenses incurred in prior years which are amortized. List in column (a) the period of amortization.

4. The totals of columns (e), (i), (k), and (l) must

agree with the totals shown at the bottom of page 233

for Account 186.

5. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.

6. Minor items (less than \$25,000 may be grouped.

EX	PENSES INCURRE	ED DURING YEAR		AMORTIZED	DURING YEAR		
CHAF Department	Account No.	7 TO Amount	Deferred to Account 186	Contra Account	Amount	Deferred in Account 186, End of Year	
(f)	(g)	(h)	(i)	(j)	(k)	(1)	
							Τ
GAS	928	6,011	-		-	-	
GAS	928	9,962	-		-	-	
			·				
GAS	928	1,675	-		-	-	
GAS	928	9,934	-		-	-	
				·			
GAS	408.1	3,244,826	-		-	-	
GAS	928	173,404	-		-	-	
		\$ 3,445,812	\$-		\$-	\$-	1

Name	e of Respondent	This Report Is:	Date of Report	Year of Report
DTE	Gas Company	(1) [X] An Original	(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmission	<u> </u>	
	DISTRIBUTION OF SA			
	rt below the distribution of total salaries and wages	in the appropriate lines an		
	e year. Segregate amounts originally charged to clearing	the segregation of salaries		
	ints to Utility Departments, Construction, Plant	charged to clearing accou		
Rema	ovals, and Other Accounts, and enter such amounts	giving substantially correc	t results may be used	ם. ו
			Allocation of	
	Classification	Direct Payroll	Payroll Charged for	
Line	Glassification	Distribution	Clearing Accounts	Total
No.	(a)	(b)	(C)	(d)
1	Electric	(0)	(0)	(u)
2	Operation	-		
3	Production			
4	Transmission			
5	Distribution			
6	Customer Accounts			
7	Customer Service and Informational			
8	Sales Administration and General			
9 10	TOTAL Operation (Total of lines 3 thru 9)			
	Maintenance			
12	Production			
13	Transmission			
14	Distribution			
15	Administration and General			
16	TOTAL Maint. (Total of lines 12 thru 14)			
17	Total Operation and Maintenance			
18 19	Production (Total lines 3 and 12)			
20	Transmission ( <i>Total of lines 4 and 13</i> ) Distribution ( <i>Total of lines 5 and 15</i> )	•		
21	Customer Accounts ( <i>Line 6</i> )			
22	Customer Service and Informational (Line 7)			
23	Sales (Line 8)			
24	Administration and General (Total of lines 9 and 15)			
25	TOTAL Oper. And Maint, (Total of lines 18 thru 24)			
26	Gas			
27 28	Operation Production-Manufactured Gas			
20 29	Production-Manufactured Gas Production-Nat. Gas (including Expl. And Dev.)	3,859		
30	Other Gas Supply	0,000		
31	Storage, LNG Terminating and Processing	3,737,939		
32	Transmission	13,213,914		
33	Distribution	55,873,855		
34	Customer Accounts	20,934,307		
35	Customer Service and Informational	4,829,136		
36	Sales	7,933,812		
37 38	Administration and General TOTAL Operation ( <i>Total of lines 28 thru 37</i> )	<u>36,733,122</u> 143,259,944		
	Maintenance	143,209,944		
40	Production-Manufactured Gas			
41	Production-Natural Gas			
42	Other Gas Supply	•		
43	Storage, LNG Terminating and Processing	2,613,721		
44	Transmission	3,438,545		
45	Distribution	14,153,032		
46 47	Administrative and General TOTAL Maint. ( <i>Total of lines 40 thru 46</i> )	552,320 20,757,618		20 757 640
4/	101 AL Matrix. ( $101$ at 01 miles 40 million 40)	20,707,018		20,757,618

Name of	Respondent	This Report Is:	Date of Report	Year of Report
DTE Ga	s Company	(1) [X] An Original	(Mo, Da, Yr)	2018/Q4
		(2) [ ] A Resubmission		
	DISTRIBUTION OF SALARIES A	ND WAGES (Continued)		
			Allocation of	
	Classification	Direct Payroll	Payroll Charged for	
Line		Distribution	Clearing Accounts	Total
No.	(a)	(b)	(C)	(d)
110.	Gas (Continued)		(0)	(u)
48	Total Operation and Maintenance			
49	ProductionManufactured Gas (Lines 28 and 40)			
50	ProductionNatural Gas (Including Expl. And Dev.)	3,859		
51	Other Gas Supply (Lines 30 and 42)	0,000		
52	Storage, LNG Terminating and Processing	6,351,660		
53	Transmission (Lines 32 and 44)	16,652,459		
54	Distribution (Lines 33 and 45)	70,026,887		
55	Customer Accounts (Line 34)	20,934,307		
56	Customer Service and Informational (Line 35)	4,829,136		
57	Sales (Line 36)	7,933,812		
58	Administrative and General (Lines 37 and 46)	37,285,442		
59	TOTAL Operation and Maint. ( <i>Total of lines 49 thru 58</i> )	164,017,562		164,017,562
60	Other Utility Departments			10111002
61	Operation and Maintenance			
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	164,017,562		164,017,562
63	Utility Plant			
64	Construction (By Utility Departments)	-		
65	Electric Plant			
66	Gas Plant	86,732,867		86,732,867
67	Other	· · · · · · · · · · · · · · · · · · ·		
68	TOTAL Construction (Total of lines 65 thru 67)	86,732,867		86,732,867
69	Plant Removal (By Utility Departments)			
70	Electric Plant			
71	Gas Plant			
72	Other			
73	TOTAL Plant Removal (Total of lines 70 thru 72)			
74	Other Accounts (Specify)			
75	Merchandising, Jobbing and Contract Work	1,762,440		1,762,440
76	Donations	51,711		51,711
77	Civic, Political and Related Activities	293,682		293,682
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94		0.407.000		0 407 000
95		2,107,833		2,107,833
	TOTAL SALARIES AND WAGES FORM P-522 (Rev. 1-01) Page 355	1 202,000,202	L	252,858,262

Name of Respondent	This Report Is:	Date of Report	Year of Report
DTE Gas Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization or any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$250,000, including payments for legislative services, except those which should be reported

in Account 426.4, Expenditures for Certain civic, Political and Related Activities.)

(a) Name and address of person or organization rendering services.

(b) description of services received during year and project or case to which services relate,

(c) basis of charges,

(d) total charges for the year, detailing utility department and account charged.

 For any services which are of a continuing nature, give the date and term or contract and date of Commission authorization, if contract received Commission approval.
 Designate with an asterisk associated companies.

Line			Basis of			
No.	Name / Address	Service	Charges	Acct #		Amount
1	A & E Appliance Service	Outside Contractor Services	O&M	912	\$	442,099
2	27422 Gratiot Ave					
3	Roseville, MI 48066-2916					
4						
5	A-OK Plumbing, Inc	Outside Contractor Services	O&M	912	\$	639,547
6	11825 Morgan Ave					
7	Plymouth, MI 48170					
8				(07,000,007,000	•	070.040
9	A1 Asphalt, Inc	Paving Services	CAP, O&M	107, 880, 887, 892	\$	872,318
10	4634 Division St					
11	Wayland, MI 49348-8924					
12	ABM Industry Groups, LLC	Janitorial Services	CAP, O&M	107, 880, 903,	¢	1,042,516
14	1775 Crooks Rd, STE B	Santonal Services		908, 923, 935	Ψ	1,042,510
15	Troy, MI 48084			000, 020, 000		
16	110y, Mi 40004					
	Advanced Telephone Promotions	Marketing Services	O&M	912	\$	668,129
18	150 Kirts Blvd, STE E				1	,
19	Troy, MI 48084					
20						
21	AIS Construction Equipment Co	Construction & Compressor	CAP, O&M	107	\$	2,360,950
22	600 44th St SW	Station Services				
23	Grand Rapids, MI 49548-4114					
24						
25	Alorica Customer Care, Inc	Marketing Services	O&M	912	\$	1,797,244
	400 Horsham Rd, STE 130					
27	Horsham, PA 19044					
28				407 004 050 050 004	•	050 470
29	Alpine Electric Corp	Electrical Construction,	CAP, O&M	107, 834, 853, 856, 864,	\$	358,478
30	1670 Barlow St	Maintenance & Repair,		865, 866, 877, 891		
31 32	Traverse City, MI 49686	Equipment Services				
32 33						
34						
				L		

MPSC FORM P-522 (Rev. 01-17)

Name	e of Respondent	This Report Is:		Date of Report	Yea	ar of Report
DTE	Gas Company	(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4
DIE		(2) [ ] A Resubmission				2010/04
	CHARGES FOR OUTSI	DE PROFESSIONAL AND O		TATIVE SERVICES (Continu	ed)	
Line			Basis of	A + - #		A
No.	Name / Address	Service	Charges	Acct #	-	Amount
35	American Appliance Heating	Outside Contractor	O&M	912	\$	3,014,563
36	9282 General Dr, STE 120	Services				
37	Plymouth, MI 48170					
38 39	American Div Appliance	Outside Contractor	0&м	912	\$	431,633
39 40	American Dix Appliance Services, Inc	Services	Odivi	512	Ψ	401,000
40	3311 Dix Hwy	Gervices				
42	Lincoln Park, MI 48146				l l	
43						
44	American Waste, Inc	Construction Services	CAP, O&M	107, 850	\$	411,213
45	PO Box 1030	Environmental Services		,	Ť	,
46	Kalkaska, MI 49646	Maintenance & Repair				
47	,,,	Services				
48						
49	Ardmore Power Logistics, LLC	Transportation & Delivery	CAP, O&M	107, 817, 818, 824,	\$	2,594,094
50	37637 Five Mile Rd, STE 338	Services		830, 832, 834, 850, 853,		
51	Livonia, MI 48154			856, 857, 863, 864, 866,		
52				874, 875, 877, 878,879,		
53				880, 887, 889, 891,892,		
54				893, 902, 903,905, 908,		
55				910, 912, 920, 920.9,		
56				921, 925, 928, 935		
57				107 007 000 000		
58	Asplundh Tree Expert Co, Inc	Line Clearance Services	CAP, O&M	107, 887, 889, 892	\$	656,650
59	708 Blair Mill Rd					
60 61	Willow Grove, PA 19090-1784					
62	B & B Electric	Electrical Equipment	CAP, O&M	107, 866, 891	\$	303,098
63	1004 Kelsey St NE	Maintenance & Repair			•	000,000
64	Grand Rapids, MI 49505-3714	Services				
65						
66	B & B Oilfield Equipment Corp	Mechanical Equipment &	CAP	107	\$	299,994
67	PO Box 492	Repair				
68	MT Pleasant, MI 48804-0492					
69						
70	Backer Services, Inc	Grounds Maintenance	CAP, O&M	107, 877, 887, 892, 935	\$	931,246
71	15251 E Twelve Mile Rd					
72	Roseville, MI 48066-1838					
73						
74	Barpellam, Inc	Outside Contractor	CAP, O&M	107, 818, 823,	\$	4,822,904
75	27777 Franklin Rd, STE 600	Services		834, 850, 851, 856, 857,		
76	Southfield, MI 48034			859, 866, 879, 880, 887,		
77				889, 893, 901, 902, 903		
78				908, 909, 910, 912,		
79				920.9, 923, 935		
80				407	•	020 705
81	Barr Engineering Company	Engineering Services	CAP	107	Þ	830,785
82 02	4300 Marketpointe Dr, STE 200					
83	Minneapolis, MN 55435					

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Nam	e of Respondent	This Report Is:		Date of Report	Yea	ar of Report
DTF	Gas Company	(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Resubmission				
Line	CHARGES FOR OUTSIL	DE PROFESSIONAL AND O	Basis of	ATTVE SERVICES (Continue	≥a)	
No.	Name / Address	Service	Charges	Acct #		Amount
84	Basic Systems, Inc	Technical & Professional	CAP	107	\$	557,234
85	9255 Cadiz Rd	Services				
86	Cambridge, OH 43725	,				
87						
88	Baumgardner Mechanical	Outside Contractor	O&M	912	\$	370,540
89	24850 West McNichols	Services				
90	Detroit, MI 48219					
91		) (shisle Maintenance 8		107, 923	\$	261,418
92	Belle Tire Distributors	Vehicle Maintenance & Repair Services	CAP, O&M	107, 923	φ	201,410
93 94	1000 Enterprise Dr Allen Park, MI 48101	Repair Services				
94 95						
96	Bigard and Huggard Drilling, Inc	Well Drilling Services	CAP	107	\$	1,088,905
97	5580 Venture Way					.,,
98	Mt Pleasant, MI 48858-1149					
99						
100	Bostwick Company, Inc	Paving Services	CAP, O&M	107, 880, 887, 892	\$	322,661
	3291 West Liberty Rd					
	Ann Arbor, MI 48106					
103						504 004
	Busens Appliance, Inc	Outside Contractor	O&M	912	\$	501,684
	2323 Fort St	Services				
106 107	Lincoln Park, MI 48146-2420					
	CDW Direct, LLC	IT & Telecom Services	CAP, O&M	107, 880, 921	\$	265,926
	200 North Milwaukee Ave					200,020
1	Vernon Hills, IL 60061-1577					
111						
1	Cellco Partnership	Telecommunication	CAP, O&M	107, 824, 866, 880, 903,	\$	1,023,394
113	1 Verizon Place	Services		908, 910, 921		
	Alpharetta, GA 30004					
115				407.000		
	Certipath, Inc	Security & Consulting	CAP, O&M	107, 923	\$	269,609
	11921 Freedom DR, STE 710	Services				
	Reston, VA 20190					
119	Choctaw Kaul Distribution Co	Professional & Security	CAP, O&M	107,880, 908, 921, 923	\$	411,294
	3540 Vinewood St	Services			Ψ	411,204
	Detroit, MI 48208-2363					
123						
	Clearesult Consulting, Inc	Professional Services	O&M	908	\$	309,455
	1942 Grand River Ave					
	Detroit, MI 48226					
127			<b>.</b> . – . –			
	Coastal Chemical Co, LLC	Construction & Inspection	CAP, O&M	107, 850	\$	640,483
1	5300 Memorial Drive, STE 250	Services				
	Houston, TX 77007-8200					
131						
132				l	I	

Nam	e of Respondent	This Report Is:		Date of Report	Yea	ar of Report
	Gas Company	(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4
		(2) [ ] A Resubmission			<u> </u>	
Line	CHARGES FOR OUTSID	E PROFESSIONAL AND O	Basis of	ATTVE SERVICES (Continu	lea)	
Line No.	Name / Address	Service	Charges	Acct #		Amount
133	Corby Energy Services, Inc	Underground Construction	CAP, O&M	107, 887, 892	\$	16,304,676
	6001 Schooner St	Services	,		Ť	,
135	Belleville, MI 48111-5366					
136						
137	Creek Enterprise, Inc	Underground Construction	CAP, O&M	107, 887	\$	1,255,230
138	508 Mohawk	Services				
139	Tecumseh, MI 49286					
140						
141	Cudd Pressure Control, Inc	Pipeline Construction	CAP, O&M	107, 863	\$	521,990
1	8032 Main St	Services				
	Houma, LA 70360				[	
144		Drefessional Cantings	O&M	903	\$	2,976,491
1	DialogDirect, Inc 13700 Oakland Ave	Professional Services	Ualvi	903	φ	2,970,491
146 147	Highland Park, MI 48203					
147	Highland Fark, MI 40205					
149	Diamond Technical Services, Inc	Welding, Inspection and	CAP	107	\$	286,253
150	9152 Route 22	Pipeline Maintenance	•••			
151	Blairsville, PA 15717	Services				
152						
153	Diversified Data Processing	Professional Services	O&M	903, 910	\$	420,290
154	and Consulting					
155	10811 Northend Ave					
	Ferndale, MI 48220					
157						
,	DJG Mechanical, LLC	Outside Contractor	O&M	912	\$	481,437
159	153 S Washington	Services				
160	Oxford, MI 48371					
161	DNN CL Energy Services USA	Advertising & Marketing	O&M	905, 908	\$	4,008,618
162 163	DNV GL Energy Services USA 3031 W Grand Blvd, STE 506	Advertising & Marketing Services	Odivi	505, 500	Ψ	4,000,010
	Detroit, MI 48202	Services				
165						
	Dziurman Dzign, Inc	Marketing Services	O&M	912	\$	3,366,305
	620 South Main St	ig			·	, ,
168	Clawson, MI 48017-2016					
169						
170	Eagle Landscaping & Supply	Grounds Maintenance	CAP, O&M	107, 887, 892	\$	2,207,152
	Company	Services			1	
	20779 Lahser Rd					
	Southfield, MI 48033					
174				407 004 050 000		FFF 700
	Edward J Painting, LLC	Painting Services	CAP, O&M	107, 834, 850, 889	\$	555,782
	1190 Wadhams Rd					
	Kimball, MI 48074					
178	Elite Steel Builders, LLC	Construction & Building	CAP, O&M	107, 891	\$	330,742
	3398 Valley Rd NW	Services		107,091	Ψ	550,742
	Kalkaska, MI 49646	Pipeline Services			1	
101				L		

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Name of Respondent		This Report Is:		Date of Report		Year of Report	
DTE Gas Company		(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4	
		(2) [ ] A Resubmission			L		
Line		DE PROFESSIONAL AND C	Basis of	TATIVE SERVICES (Continu	led)		
No.	Name / Address	Service	Charges	Acct #	]	Amount	
182	EN Engineering, LLC	Technical Services	CAP, O&M	107, 850, 887, 920	\$	370,297	
	28100 Torch Pkwy, STE 400						
184	Warrenville, IL 60555-3938						
185							
	EN Specialty Services, LLC	Technical & Professional	CAP, O&M	107, 850	\$	624,678	
1	28100 Torch Pkwy, STE 400	Services					
	Warrenville, IL 60555-3938						
189 190	Endura Dinalina Santiaga Ina	Increation & Direline	CAP, O&M	107, 850	\$	307,855	
	Enduro Pipeline Services, Inc. 5002 South 45th West St	Inspection & Pipeline Maintenance Services	CAF, Oalvi	107, 850	φ	307,855	
192	Tulsa, OK 74107-7345						
193							
	Ensite USA, Inc	Inspection & Pipeline	CAP, O&M	107, 850	\$	4,520,656	
195	3100 South Gessner	Maintenance Services					
	Houston, TX 77063						
197							
	Exel Site Rentals, LLC	Well Drilling Services	CAP	107	\$	1,100,932	
	1530 Enterprise Drive						
	Kalkaska, MI 49646						
201	Fishback Therepoon Com		CAP, O&M	107 820 824 850	\$	079 209	
	Fishbeck, Thompson, Carr, Huber, Inc	Surveying Services	CAP, Oaim	107, 830, 834, 850	φ	278,398	
	1515 Arboretum DR. SE						
205	Grand Rapids, MI 49546-6494						
206	·····						
207	Flamebuoyant, Inc	Outside Contractor	O&M	912	\$	455,469	
	2200 E 11 Mile Rd	Services					
	Warren, MI 48091						
210				(07,000			
	Ford Quality Fleet Care Program		CAP, O&M	107, 923	\$	932,714	
	PO Box 67000 Detroit, MI 48267-1218	Repair Services					
213							
	Global Appliances	Outside Contractor	O&M	912	\$	599,389	
	13007 East 8 Mile Rd	Services			т	-,	
217	Warren, MI 48089-3221						
218							
	Great Dane Heating & Air	Outside Contractor	0&M	912	\$	503,279	
	Conditioning	Services					
	36611 Gratiot						
222 223	Clinton Township, MI 48035						
	Hall Engineering Company	Electrical Equipment	CAP, O&M	107, 818, 833, 834, 863,	\$	1,059,931	
	25400 Meadowbrook Rd	Maintenance & Repair		866, 891	Ψ	1,000,001	
	Novi, MI 48375-1842	Services					
227	.,						
	Harris & Harris, LTD	Professional Services	O&M	902, 903	\$	2,140,499	
	111 W Jackson Blvd, STE 400						
230	Chicago, IL 60604						

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Nam	e of Respondent	This Report Is:		Date of Report		Year of Report	
DTE Gas Company		(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4	
CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES (Continued)							
Line		Carries	Basis of	Acct #		Amount	
No.	Name / Address	Service	Charges		\$	Amount	
	Haywood Associates, Inc	IT Services	CAP, O&M	107, 879, 903, 921	\$	2,221,728	
	124 Jewett St Georgetown, MA 01833						
233 234	Georgelown, MA 01833						
	Henkels and McCoy, Inc	Construction Services	CAP	107	\$	4,633,573	
	985 Jolly Rd	Valve Maintenance &	0, "		Ψ	1,000,010	
	Blue Bell, PA 19422-1903	Repair Services					
238							
	Hewitt Associates	Consulting Services	O&M	926	\$	510,300	
	100 Half Day Rd					·	
	Lincolnshire, IL 60069-3242						
242							
243	Holland Engineering, Inc	Engineering Services	CAP, O&M	107, 850, 887, 891	\$	2,605,798	
244	220 Hoover Blvd, STE 2	Surveying Services					
245	Holland, MI 49423-3766						
246							
	ICF Resources, LLC	Administration & Office	O&M	859, 905, 908	\$	664,816	
	600 Renaissance Center Dr,	Services					
	STE 1250	Marketing Services					
	Detroit, MI 48243						
251	Lucita Casial Madia 110	Advertising Convises	0.64	005 008	¢	E 207 0EE	
	Ignite Social Media, LLC	Advertising Services	O&M	905, 908	\$	5,397,055	
	280 Daines St, STE 200	Administration & Office					
254 255	Birmingham, MI 48009	Services					
	Illume Advising, LLC	Administration & Office	O&M	908	\$	517,760	
	440 Science Dr, STE 202	Services	Cam		Ŷ	011,100	
	Madison, WI 53711						
259							
	Infrasource Construction, LLC	Underground Construction	CAP, O&M	107, 887, 892, 893	\$	35,009,138	
	2311 Green Rd, STE D	Services					
262	Ann Arbor, MI 48105						
263							
	Insight Energy Ventures, LLC	Marketing Services	O&M	908	\$	307,630	
	333 W 7th St, STE 200						
	Royal Oak, MI 48067						
267						0.40.405	
	JD Power and Associates	Marketing Services	O&M	880, 930.1	\$	343,165	
	30870 Russell Ranch Rd,						
	STE 300						
271	Westlake Village, CA 91362						
	J Ferrara Home Service	Outside Contract Labor	O&M	912	\$	1,677,789	
	Corporation	Services			, <b>*</b>	.,,	
	2810 Oakwood Blvd						
	Melvindale, MI 48122-1243						
277							
278							
279							

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Name of Respondent		This Report Is:		Date of Report		Year of Report	
DTE Gas Company		(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4	
		(2) [ ] A Resubmission				2010/04	
	CHARGES FOR OUTSI	DE PROFESSIONAL AND C		TATIVE SERVICES (Continu	ied)		
Line	Name / Address	Convice	Basis of	A act #		Amount	
No. 280	J S Vig Construction Company	Service Construction Services	Charges CAP	Acct # 107	\$	Amount 1,099,471	
281	15040 Cleat St	Construction Services	CAP	107	₽	1,099,471	
282	Plymouth, MI 48170						
283							
284	Jan X-Ray Services, Inc	Testing & Analyzing	CAP, O&M	107, 818, 832, 834, 850,	\$	1,383,644	
285	8550 East Michigan Ave	Services	,	863		.,,.	
286	Parma, MI 49269						
287							
288	Job Site Services	Consulting & Engineering	CAP	107	\$	13,946,445	
289	4395 Wilder Rd	Services					
290	Bay City, MI 48706						
291	1						
292	John E Green Company	Construction Services	CAP	107	\$	2,488,245	
293	220 Victor Ave	Substation Services					
294	Highland Park, MI 48203						
295			0.014			054 474	
296	Keitz Heating & Air	Outside Contractor	O&M	912	\$	254,471	
297		Services					
298 299	1695 Valley Dr Highland, MI 48356						
300	Fighland, Mi 40350				1		
301	Kent Power, Inc	Underground Construction	CAP	107	\$	6,399,292	
	90 Spring St	Services	0/1	107	ļΨ	0,000,202	
303	Kent City, MI 49330-9446						
304	·····						
1	Kenwhirl Appliance	Outside Contract Labor	O&M	912	\$	542,553	
306	13603 Ashurst St	Services					
	Livonia, MI 48150						
308							
	Lacrosse Home Services, LLC	Outside Contractor	O&M	912	\$	2,950,066	
	33475 Harper	Services					
	Clinton Twp, MI 48035						
312			0.814	001		040.054	
313	Lecom, Inc	Overhead Construction	O&M	901	\$	816,654	
	29377 Hoover Rd Warren, MI 48093	Services					
316	Wallen, MI 40093						
	LJ Ross Associates, Inc	Professional Services	O&M	903	\$	307,354	
	4 Universal Way		oain		Ψ	007,004	
319	Jackson, MI 49202						
320							
	ML Chartier, Inc	Excavation Services	CAP, O&M	107, 818, 834, 850, 863	\$	1,007,587	
	9195 Marine City Hwy						
	Fair Haven, MI 48023-1221						
324							
	Magnum Solvent, Inc	Pipeline Construction &	CAP, O&M	107, 856, 891	\$	346,589	
	470 Magnum Dr NE	Maintenance Services					
	Kalkaska, MI 49646						
328							

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Name of Respondent		This Report Is:		Date of Report		Year of Report	
DTE Gas Company		(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4	
		(2) [ ] A Resubmission					
L	CHARGES FOR OUTS	DE PROFESSIONAL AND O		IAIIVE SERVICES (Continu	ed)		
Line		Carrian	Basis of	Acct #		Amount	
No.	Name / Address	Service Construction Services	Charges CAP, O&M	107, 818, 830, 834, 850,	\$	397,399	
329	Maintenance Contracting, LLC 4404 Mitchell Rd SE	Maintenance & Repair	CAP, Oam	856, 863, 877, 889, 891	Ψ	597,599	
330 331	Kalkaska, MI 49646-9683	Services					
332	Raikaska, Mi 49040-9003	Services					
	Mears Group, Inc	Construction Maintenance	CAP, O&M	107, 920	\$	2,440,329	
	4500 N Mission Rd	& Repair Services					
	Rosebush, MI 48878						
336							
337	Metro Engineering Solutions,	Engineering Services	CAP	107	\$	468,619	
338	LLC						
)	6001 Schooner						
340	Belleville, MI 48112						
341			0.814	823, 880	\$	701,214	
	Metroscale Analytics of	Technical Services	O&M	823, 880	φ	701,214	
•	Michigan 39111 6 Mile Rd						
344 345	Livonia, MI 48152						
346							
	Mid State Oil Tools, Inc	Well Drilling Services	CAP	107	\$	323,378	
348	1934 Commercial Dr	3					
	Mt Pleasant, MI 48858-8913						
350							
351	Miller Pipeline - Michigan, LLC	Underground Locating	CAP, O&M	107, 856, 879, 880		44,942,097	
352	8850 Crawfordsville Rd	Services		887, 892, 893			
353	Indianapolis, IN 46234						
354			0.8 M	956 974 990 030 1	6	216 062	
1	Miss Dig System, Inc	Underground Utility	O&M	856, 874, 880, 930.1	\$	315,052	
356	3285 Lapeer Rd W	Services					
357 358	Auburn Hills, MI 48326						
	Motor City Electric Utilities Co	Outdoor Lighting Services	CAP, O&M	107, 921	\$	787,480	
	9440 Grinnel St	Construction Services	,			,	
	Detroit, MI 48213-1151						
362							
363	National Business Supply, Inc	Building Maintenance &	CAP, O&M	107, 859, 879,		416,952	
	2595 Bellingham Dr	Repair Services		880, 903, 921, 923			
	Troy, MI 48083-2036	Office Services					
366			0.0.0.0	005 000	6	150 070	
	National Energy Foundation	Administrative & Office	O&M	905, 908	φ	458,872	
	4516 S 700 E, STE 100 Salt Lake City, UT 84107	Services					
369 370	Gail Lake Oily, UT 04107						
	Navigant Consulting, Inc	Administrative, Consulting,	CAP, O&M	107, 908, 923	\$	1,069,559	
	2723 South State St, STE 150	& Professional Services		,,		.,,	
	Ann Arbor, MI 48104						
374	· · · · ·						
	North Star HR Corporation	Benefits Administration	CAP, O&M	107, 880, 921, 926	\$	303,949	
	2000 Town Center, STE 1900	Services			1		
377	Southfield, MI 48075						

Name of Respondent		This Report Is:		Date of Report		Year of Report	
DTE Gas Company		(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4	
CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES (Continued)							
	CHARGES FOR OUTSIE	E PROFESSIONAL AND O		TATIVE SERVICES (Continu	ed)		
Line			Basis of	A a a h dt		Americat	
No.	Name / Address	Service	Charges	Acct #		Amount	
1	Northern Industrial Construction	Construction Services	CAP, O&M	107, 823	\$	1,080,397	
	3705 Skop Rd						
	Boyne City, MI 49713						
381 382	Nuance Enterprise Solutions	Professional Services	0&M	910	\$	396,168	
1	and Services	Fibressional Services		510	ļΨ	000,100	
1	1 Wayside Rd						
	Burlington, MA 01803						
386					ļ		
1	OCG Companies, LLC	Ground Maintenance &	CAP, O&M	107, 887, 892	\$	20,530,457	
1	611 Hillger	Waste Removal Services					
	Detroit, MI 48214	Paving Services					
390							
391	Ogletree Deakins Nash Smoak	Legal Services	O&M	925	\$	332,885	
392	and Stewart PC						
	PO Box 2757						
	Greenville, SC 29602						
395							
	OLMA, LLC	Outside Contractor	O&M	912	\$	1,272,208	
	18965 Riverpark Blvd	Services					
	Macomb Township, MI 48044						
399				107 820	¢	270 200	
	On Site Engineering, LLC	Well Drilling Services	CAP, O&M	107, 830	φ	379,200	
	PO Box 5647 Traverse City, MI 49696-5647						
402							
	Oscar W Larson	Storage Tank Services	CAP	107	\$	284,754	
	10100 Dixie Hwy				Ť	,	
406	Clarkston, MI 48348-2414						
407							
	P J Steel Supply, Inc	Construction Services	CAP, O&M	107, 850	\$	6,193,001	
409	305 East Park Dr						
410	Kalkaska, MI 49646						
411							
	Panther Drilling Systems, LLC	Well Drilling Services	CAP	107	\$	304,437	
	10600 W Reno Ave						
414	Yukon, OK 73099						
415		Legal Services	CAP, O&M	107, 923, 925	\$	1,392,298	
	Pepper Hamilton LLP 4000 Town Center, STE 1800	Legal Services		107, 323, 323	Ψ	1,392,290	
	Southfield, MI 48075						
419							
	Pioneer Oil Tools, Inc	Electrical Equipment	CAP	107	\$	674,307	
	PO Box 131	Maintenance & Repair				,	
1	Mt Pleasant, MI 48804-0131	Services					
423							
	PricewaterhouseCoopers LLP	Financial & Consulting	CAP, O&M	107, 923	\$	1,174,997	
1	3109 W. Dr. M L King Jr. Blvd.	Services					
426	Tampa, FL 33607						

Nam	e of Respondent	This Report Is:		Date of Report	Yea	ar of Report
DTE	Gas Company			(Mo, Da, Yr)	2018/Q4	
CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES (Continued						
1.1		DE PROFESSIONAL AND O	Basis of	TATIVE SERVICES (Continu	ed)	
Line	Name / Address	Service	Charges	Acct #		Amount
No.	Q3 Contracting, Inc	Ground Maintenance	CAP, O&M	107, 880, 887, 892	\$	4,765,896
1	3066 Spruce St	Services	ora , oam		Ť	1,700,000
	Little Canada, MN 55117					
430						
	R L Coolsaet	Underground Construction	CAP, O&M	107, 850, 887	\$	15,248,428
432	28800 Goddard Rd	Services				
433	Romulus, MI 48174-2702					
434						
	R L Morris & Sons Construction	Excavation Services	CAP, O&M	107, 855	\$	1,709,246
	Company					
	3398 Valley Rd NW					
	Kalkaska, MI 49646					
439	Dautheau Drofagaianal Continga	Training Convious	CAP, O&M	107, 824, 859, 880, 903,	\$	1,478,690
	Raytheon Professional Services	Training Services		923	Ψ	1,470,000
	Troy, MI 48083-4245			020		
443	110y; Nii 40003-4243					
	RCB Industries, Inc	Telecom Services	CAP, O&M	107, 880, 903, 921, 923,	\$	279,057
	1030 N Crooks Rd, STE G			935		
	Clawson, MI 48017-1020					
447						
	Re:Group, Inc	Advertising Services	CAP, O&M	107, 880, 903,	\$	4,279,590
•	213 West Liberty, STE 100			908, 909, 912, 921, 928,		
	Ann Arbor, MI 48104			930.1		
451				407 024 004 000 002		420 479
	Ricoh Americas Corporation	IT & Telecom Services	CAP, O&M	107, 834, 864, 880, 903, 910, 921, 923,	\$	430,478
	70 Valley Stream Pkwy			910, 921, 923, 931		
454	Malvern, PA 19355			501		
	Roese Contracting	Underground Construction	CAP	107	\$	8,251,606
	2674 South Huron Rd	Services				
	Kawkawlin, MI 48631-9153					
459						
460	Rosen USA	Inspection Services	O&M	850	\$	557,360
	14120 Interdrive E					
	Houston, TX 77032-3324					
463			0.001		•	700 404
1	Roy Longton Property Service	Outside Contractor	O&M	912	\$	726,194
	14226 Eureka	Services				
	Southgate, MI 48195					
467	Rudolph Libbe of Michigan, LLC	Construction Services	CAP	107	\$	408,672
	47461 Clipper St		0/ 1	107	*	100,072
	Plymouth, MI 48170					
471						
	Seel, LLC	Marketing Services	O&M	905, 908	\$	5,935,873
	7140 West Fort St	Administrative & Office				
	Detroit, MI 48209	Services				
475						

Nam	Name of Respondent This Report Is: Date of Report Y							
	Gas Company	(1) [ X ] An Original (Mo, Da, Yr)		2018/Q4				
	CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES (Continued)							
Line	CHARGES FOR OUTSI	DE PROFESSIONAL AND O	Basis of		(a)			
No.	Name / Address	Service	Charges	Acct #		Amount		
	Sidock Group, Inc	Engineering Services	CAP	107	\$	2,282,006		
	45650 Grand River Ave							
478	Novi, MI 48374							
479								
480		Construction &	CAP	107	\$	642,395		
481	Solar Turbines, Inc 1550 Coraopolis Hts Rd,	Professional Services	OAF	107	Ψ	042,555		
	STE 360							
	Moon Twp, PA 15108-2973							
485								
	Solrac Heating and Cooling	Outside Contractor	O&M	912	\$	425,027		
	33657 Colfax Dr	Services						
	Sterling Hts, MI 48310							
489	Strategic Staffing Solutions, LLC	Outside Contract Labor	CAP, O&M	107, 857, 880, 903, 908,	\$	4,715,549		
	645 Griswold St, STE 2900	Services		909, 910, 912, 921		4,710,040		
	Detroit, MI 48226			923, 930.1				
493								
494	Swenski Tree Service, Inc	Ground Maintenance	CAP, O&M	107, 863	\$	259,689		
495	113 Buntrock Rd	Services						
496	Iron River, MI 49935-8271							
497	Taplin Group , LLC	Construction, Compressor	CAP, O&M	107, 832, 834, 850, 863,	\$	963,197		
498 ⊿qq	5140 W. Michigan Ave	Station, Well Drilling &		920	Ψ	000,107		
500	Kalamazoo, MI 49006	Maintenance & Repair						
501		Services						
502								
503		IT & Telecom Services	CAP, O&M	107, 903, 923	\$	550,724		
	20 Enterprise Dr, STE 100							
505 506	Aliso Viejo, CA 92653							
	Tetra Tech of Michigan PC	Engineering Services	CAP, O&M	107, 923	\$	1,320,149		
	65 Cadillac Square, STE 3400			,		.,,		
	Detroit, MI 48226							
510								
	The Hydaker Wheatlake Co	Construction Services	CAP, O&M	107, 887	\$	623,250		
	420 Roth St	Ground Maintenance						
513	Reed City, MI 49677	Services						
	Traffic Management, Inc	Engineering Services	CAP, O&M	107, 850, 889, 923	\$	2,893,442		
	2435 Lemon Ave		,	,,,		, -,		
1	Signal Hill, CA 90755							
518			0					
	TRC Pipeline Services, LLC	Engineering Services	CAP, O&M	107, 850	\$	368,345		
	21 Griffen Road N							
521 522	Windsor, CT 06095							
522								
524								

Name	e of Respondent	This Report Is:		Date of Report	Yea	r of Report	
		(1) [ X ] An Original		(Mo, Da, Yr)		2018/Q4	
DIE Gas Company		(2) [ ] A Resubmission			2018/Q4		
CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES (Continued							
Line			Basis of				
No.	Name / Address	Service	Charges	Acct #		Amount	
525	US Security Associates, Inc	Security Services	CAP, O&M	107, 880, 903, 908,	\$	1,440,120	
526	200 Mansell Court, STE 500			923, 935			
527	Roswell, GA 30076						
528							
529	Utility Resource Group, LLC	Surveying & Meter	CAP, O&M	107, 874, 902	\$	7,893,940	
	6808 19 1/2 Mile Rd	Reading Services					
531	Sterling Heights, MI 48314						
532							
533	Wade Trim Associates, Inc	Engineering &	CAP, O&M	107, 850, 863, 864, 891	\$	2,652,494	
534	500 Griswold Ave, STE 2500	Surveying Services					
535	Detroit, MI 48226						
536							
	Walbridge	Construction Maintenance	CAP	107	\$	5,477,560	
•	777 Woodward Ave, STE 300	& Repair Services					
539	Detroit, MI 48226						
540							
	Walker Miller Energy Srvs, LLC	Marketing Services	O&M	905, 908	\$	4,387,837	
	2990 West Grand Blvd W						
	Detroit, MI 48202						
544							
545	Wind Lake Solutions	Technical Services	CAP, O&M	107, 887, 892, 923	\$	2,184,057	
	400 Bay View Rd, STE A						
,	Mukwonago, WI 53149-1745						
548							
549							
550							
551							
552							
553							
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555 556							
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573							
5,0		J	L	L			

Name of	Respondent			Date of Report	t Year of Report
DTE Gas	Company	(1) [ X ] An Orig (2) [ ] A Resul		(Mo, Da, Yr)	2018/Q4
			ED TO ASSOCIATED COMPA		
company 2. In coll ownershi	umn (b) describe the affiliation (per	centage	services provided (administra dividends declared, etc.). 4. In column (d) and (e) repor operating income and the acc	t the amount cla	ssified to
Line No.	Company (a)	Affiliation (b)	Description Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)
1	DTE Energy Trading	Affiliate	Taxes Other Than Income	408.1	44,991
2			Gas Transportation	489	2,326,075
3			Admin. & General	920 - 930	751,344
4					
5	DTE Electric Company	Affiliate	Capital		
6			Taxes Other Than Income	408.1	111,461
7			Gas Transportation	489, 495	2,073,615
8			Rent Revenue	494	706,638
9			Operation & Maintenance	800 - 894	172,000
10			Admin. & General	920 - 930	2,331,855
11					
12	DTE MI Gathering Holding Co	Affiliate	Taxes Other Than Income	408.1	344
13			Gas Transportation	495	63,371
14	1		Admin. & General	920 - 930	7,107
15					
16	DTE MI Gathering Company	Affiliate	Capital		
17			Taxes Other Than Income	408.1	36,756
18			Admin. & General	920 - 930	663,863
19					
20	Saginaw Bay Pipeline Company	Affiliate	Capital		
21			Taxes Other Than Income	408.1	1,923
22			Gas Transportation	495	5,600
23			Admin. & General	920 - 930	37,524
24					
25	DTE Michigan Lateral Company	Affiliate	Capital		10.007
26			Taxes Other Than Income	408.1	42,637
27			Admin. & General	920 - 930	868,719
28					
29					
30					

Name of Respo	ndent	This Report Is:		Date of Report	Year of Repo	rt
DTE Gas Comp		(1) [ X ] An Origir		(Mo, Da, Yr)	2018/Q4	
	-	(2) [ ] A Resub				
			O ASSOCIATED COM	PANIES (Continued)		
	f) and (g) report the classif		reported. 7. In column (j) report	the total		
	ncome and the account(s)	In which		e the pricing method (co	st nor	
reported.	h) and (i) report the amour	t classified to	contract terms, etc).	e the photog method (co	si, pei	
	eet and the account(s) in w					
the balance she			Τ	1	Т	T
Account	Amount Classified to	Account	Amount		<b>_</b>	
Number	Non-Operating	Number	Classified to Balance Sheet	Total	Pricing Method	Line
(f)	lncome (g)	(h)	(i)	(j)	(k)	No.
(1)	(9/		(1)	44,991	Cost	1
				2,326,075	Contract	2
				751,344	Cost	3
						4
		107	1,000,000	1,000,000	Cost	5
			1,000,000	111,461	Cost	6
				2,073,615	Contract	7
				706,638	Cost	8
				172,000	Cost	9
				2,331,855	Cost	10
				2,001,000		11
				344	Cost	12
				63,371	Contract	13
				7,107	Cost	14
				1,101		15
		107	59,046	59,046	Cost	16
				36,756	Cost	17
				663,863	Cost	18
						19
		107	174,593	174,593	Cost	20
				1,923	Cost	21
				5,600	Contract	22
				37,524	Cost	23
1				.,		24
		107	2,422	2,422	Cost	25
			_,	42,637	Cost	26
				868,719	Cost	27
						28
						29
						30

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Name of	Name of Respondent This Report Is: Date of Report Year of Report						
DTE Gas	Company	(1) [ X ] An Orig (2) [ ] A Resut		(Mo, Da, Yr)	2018/Q4		
			ASSOCIATED COMPANIES (C	Continued)			
company 2. In coli ownershi	umn (b) describe the affiliation (pe	rcentage	services provided (administrat dividends declared, etc.). 4. In column (d) and (e) report operating income and the acco	t the amount cla	ssified to		
Line No.	Company (a)	Affiliation (b)	Description Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)		
31	DTE Pipeline Company	Affiliate	Taxes Other Than Income	408.1	663		
32			Operation & Maintenance	800 - 894	1,663,229		
33			Admin. & General	920 - 930	10,461		
34							
35	DTE Gas Services Company	Affiliate	Taxes Other Than Income	408.1	14,555		
36			Admin. & General	920 - 930	227,362		
37							
38	Washington 10 Storage Corp	Affiliate	Capital				
39			Taxes Other Than Income	408.1	120,666		
40			Gas Transportation	489	1,615,694		
41			Admin. & General	920 - 930	1,897,002		
42					· , · , <u>-</u>		
43	Bluestone Pipeline of PA	Affiliate	Capital				
44			Merchandising Revenue				
45							
46	DTE Birdsboro Pipeline	Affiliate	Taxes Other Than Income	408.1	2,293		
47		/ mildle	Admin. & General	920 - 930	42,470		
48				520 - 550	42,470		
40							
50							
51							
52							
1							
53							
54							
55							
56							
57							
58							
59							
60							
TOTAL					15,840,218		

Name of Respo	ndent	This Report Is:		Date of Report	Year of Repo	ort
DTE Gas Comp	bany	(1) [ X ] An Origir (2) [ ] A Resubr		(Mo, Da, Yr)	2018/0	Q4
	SUMMARY OF (		O ASSOCIATED COM	PANIES (Continued)		
5. In columns (	f) and (g) report the classif	ied to	reported.			
non-operating ir	ncome and the account(s)	in which	7. In column (j) report	the total.		
reported.			8. In colmn (k) indicate	e the pricing method (co	st, per	
6. In columns (	h) and (i) report the amour	nt classified to	contract terms, etc).			
the balance she	eet and the account(s) in w	hich		T		
Account	Amount Classified to	Account	Amount			
Number	Non-Operating	Number	Classified to	Total	Pricing	
	Income		Balance Sheet		Method	Line
(f)	(g)	(h)	(i)	(j)	(k)	No.
				663	Cost	31
				1,663,229	Cost	32
				10,461	Cost	33
						34
				14,555	Cost	35
				227,362	Cost	36
						37
		107	198,749	198,749	Cost	38
				120,666	Cost	39
				1,615,694	Contract	40
				1,897,002	Cost	41
						42
		107	5,037	5,037	Cost	43
415	28,125			28,125	Cost	44
						45
				2,293	Cost	46
				42,470	Cost	47
						48
						49
						50
						51
ł						52
						53
						54
	1997 - 19 19 - 19 - 19 - 19 - 19 - 19 - 19 -					55
						56
						57
						58
						59
						60
	28,125		1,439,847	17,308,190		

Name	of Respondent	This Report Is:		Date of Report	Year of Report	
DTE G	as Company	(1) [ X ] An Origina (2) [ ] A Resubm			2018/Q4	
	SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES					
1. In column (a) report the name of the associated company.services provided (adm dividends declared, etc2. In column (b) describe the affiliation (percentage ownership, etc.).4. In column (d) and (e 				the amount clas	sified to	
Line No.	Company (a)	Affiliation (b)	Description Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)	
1	DTE Energy Company	Holding Company	Admin. & General	920 - 930	679,065	
2 3 4 5	Syndeco Realty Corp	Affiliate	Capital Operation & Maintenance	800 - 894	11,536	
6 7 8 9 10 11	DTE Electric Company	Affiliate	Capital Gas Transportation Rent Expense Operation & Maintenance Customer Expense Customer Service Expense	489 931 800 - 894 901 - 905 907 - 910	23,918 34,896,692 108,442 1,716,512 1,536,010	
12 13		Affiliate	Sales Expense	911 - 916 800 - 894	16,860 2,940,026	
14 15 16	DTE MI Gathering Company DTE Gas Enterprises LLC	Affiliate	Operation & Maintenance Operation & Maintenance	800 - 894	12,940,026	
17	Washington 10 Storage Corp	Affiliate		800 - 894		
18 19 20 21	DTE Energy Corp Services LLC	Affiliate	Operation & Maintenance Capital Other Income & Deductions	000 - 694	2,135,000	
22			Taxes Other Than Income	408.1	1,964,994	
23			Operation & Maintenance	800 - 894	15,259,573	
24 25			Customer Expense Customer Service Expense	901 - 905 907 - 910	39,761,412 4,652,067	
25			Sales Expense	911 - 916	253,058	
27			Admin. & General	920 - 931, 935	82,073,818	
28 29						
30						
TOTAL					188,041,969	

Name of Resp	pondent	This Report Is:		Date of Report	Year of Rep	ort			
DTE Gas Com	npany	(1) [ X ] An Origin (2) [ ] A Resubr		(Mo, Da, Yr)	<sup>r)</sup> 2018/Q4				
	SUMMARY OF COS			PANIES (Continued)					
5. In columns	SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES (Continued)           5. In columns (f) and (g) report the classified to         reported.								
	income and the account(s		7. In column (j) report	the total.					
reported.	eported. 8. In colmn (j) indicate the pricing method (cost, per								
6. In columns	(h) and (i) report the amo	unt classified to	contract terms, etc).						
the balance sh	neet and the account(s) in	which	·	····					
Account	Amount Classified to	Account	Amount						
Number	Non-Operating	Number	Classified to	Total	Pricing				
	Income		Balance Sheet		Method	Line			
(f)	(g)	(h)	(i)	(j)	(k)	No.			
				679,065	Cost				
		107	4.052	4.052	Cont	2			
		107	4,053	4,053	Cost	3			
				11,536	Cost	45			
		107	128,247	128,247	Cost	6			
		107	120,247	23,918	Contract	7			
				34,896,692	Cost	8			
				108,442	Cost	9			
				1,716,512	Cost	10			
				1,536,010	Cost	11			
				16,860	Cost	12			
						13			
				2,940,026	Cost	14			
						15			
				12,986	Cost	16			
						17			
				2,135,000	Cost	18			
						19			
		107	32,242,597	32,242,597	Cost	20			
426	2,286,673			2,286,673	Cost	21			
				1,964,994	Cost	22			
				15,259,573	Cost	23			
				39,761,412	Cost	24			
				4,652,067	Cost	25			
				253,058	Cost	26			
				82,073,818	Cost	27			
						28			
						29			
						30			
	2,286,673		32,374,897	222,7 <del>03</del> ,539					

Name	of Respondent	This Report Is:	Date of Report	Year of Report		
	as Company	(1) [X] An Original	(Mo, Da, Yr)	2018/Q4		
		(2) [ ] A Resubmission		2010/04		
		COMPRESSOR				
	port below particulars (detail		2. For column (a), indicate the production areas where			
	essor stations. Use the follo progressor stations, products	<b>a</b>		sed. Relatively small field compressor uped by production areas. Show the		
1	essor stations, underground			grouped. Designate any station		
	s, transmission compressor			her than full ownership. State in		
	essor stations, and other cor			e of owner or co-owner, the nature		
		•		title, and percent of ownership,		
			Number			
	Name of C		of	Diant Crat		
Line	Name of S	Station and Location	Employees	Plant Cost		
No.		(a)	(1) (b)	(c)		
1	FIELD COMPRESSOR ST.					
2	N/A					
3						
4 5	N/A	N COMPRESSOR STATIONS				
6		GE COMPRESSOR STATIONS				
7	Columbus Station (site 632					
8	Columbus Twp., St. Clair			39,547,540		
9	Belle River Mills Station (sit	te 6840)				
10	China Twp., St. Clair Co.	Station (aits 6062)		217,400,766		
11 12	W. C. Taggart Compressor Belvidere Twp., Montcalm			82,407,950		
13	TOTAL FUEL/POWER			02,401,000		
14	TRANSMISSION COMPRE	ESSOR STATIONS				
15	Kalkaska Station (site 6740	-				
16   17	Kalkaska Twp., Kalkaska Milford Station (site 6535)	Co.		37,255,873		
18	Milford Twp., Oakland Co.			136,724,055		
19	Reed City Compressor Stat					
20	Lincoln Twp., Osceola Co			1,838,809		
21	Willow Run Compressor St			107 100 100		
22 23	Ypsilanti Twp., Washtenav Alpena Station (site 6988)	w Co.		107,432,462		
23	Hamilton Twp., Clare Co.			4,645,927		
25	3 Satellite Stations			·,- ·-,-		
26	Various Locations			612,593		
27						
28 29						
30	DISTRIBUTION COMPRES	SSOR STATION				
31	N/A					
32						
33	OTHER COMPRESSOR S	TATIONS				
34	N/A	- into in a subscription of the formation of the second second second second second second second second second				
35 36		naintain separate payrolls for compr the cost of electric power and colum		Iral Gas used by the Company		
30 37	at the respective comp			are cas used by the company		
	(3) Compressor stations no					
		torage Compressor Stations				
40						

Name of Responden	it	This Report Is:		Date of Report	Year of Report		
DTE Gas Company		(1) [X] An Original	aian	(Mo, Da, Yr)	2018/Q4		
		(2) [ ] A Resubmis	R STATIONS (Continu	l			
If jointly owned. Des	signate any station th			d the date each such ur	nit was placed		
	past year. State in a		in operation.				
	h station has been re			include the type of fuel			
	of account, or what disposition of the station and its book if other than natural gas. If two types of fuel or power are used, show separate entries for natural gas and the other						
	oressor stations insta		fuel or power.	entries for natural gas a			
operation during the							
	t depreciation and			Operation Date			
tax	es)	-	Total	No. of	1	4	
1		Gas for Compressor	Compressor	Compressors	Date		
		Fuel Mcf	Hours of	Operated	of		
		(14.73 psia	Operation	at Time	Station		
Fuel or Power	Other	at 60°F)	During	of Station	Peak	1	
(2) (d)	(2) (e)	(f)	Year (g)	Peak (h)	(f)	Line No.	
(4)	(0)		(9/			1	
						2	
						3	
						45	
						6	
						7	
-	62,381	19,544	2,271	2	10/1/2018	8	
_	2,644,652	801,995	18,770	7	8/7/2018	10	
						11	
-	1,101,155	316,465	3,773	16	2/7/2018	12	
363,072 (4)						13 14	
32,281	391,566	117,789	9,444	2	10/13/2018	15	
						16	
13,146	1,391,300	408,250	28,263	4	9/4/2018	17	
						18 19	
-	-	-	-	-	N/A	20	
						21	
-	372,677	113,016	5,577	2	8/14/2018	22 23	
-	-	_	31	1	01/05/2018	23	
						25	
						26	
						27 28	
						20	
						30	
						31	
						32 33	
						33 34	
						35	
						36	
						37 38	
						38 39	
						40	

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Name of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
DTE Gas Company	(1) [ X ] All Oliginal (2) [ ] A Resubmission		2018/Q4
		RAGE PROJECTS	2010/01
1. Report particulars (de	etails) for total gas storage projects.		of any gas stored for the benefit
	olumn b) should agree with	of another company under a ga	
	spondent in Acct's 350.1 to 364.8		le to other company. Designate
inclusive (pages 206-207).	ltem	with an asterisk if other compa	ny is an associated company. Total
Line	ioni		Amount
No.	(a)		(b)
1	Natural Gas Stora	age Plant	
2 Land and Land Righ	its		9,547,296
3 Structures and Impr			24,980,178
4 Storage Wells and H	lolders		121,208,368
5 Storage Lines			38,515,982
6 Other Storage Equip	oment		313,998,305
7 TOTAL (Enter	r Total of Lines 2 Thru 6)		508,250,129
8	Storage Expe	enses	
9 Operation			11,103,054
10 Maintenance			6,290,689
11 Rents			
12 TOTAL (Enter	r Total of Lines 9 Thru 11)		17,393,743
13	Storage Operations (In	Mcf @ 14.73)	
14 Gas Delivered to Sto			
15 January			6,658,012
16 February			(1,933,139
17 March			(630,848
18 April			4,034,914
19 May			11,471,395
20 June			9,947,633
21 July			10,352,057
22 August			10,492,691
23 September			6,179,779
24 October			(2,116,370
25 November			(953,101
26 December			827,829
27 TOTAL (Enter	r Total of Lines 15 Thru 26)		54,330,852
28 Gas Withdrawn from	ı Storage		
29 January	••••••••••••••••••••••••••••••••••••••		21,501,989
30 February			9,405,004
31 March		<b>E</b>	6,441,470
32 April			6,463,746
33 May			906,591
34 June			(595,831
35 July			(25,022
36 August			(366,454
37 September			(3,632,132
38 October			(4,722,652
39 November			6,718,169
40 December			6,304,971
41 TOTAL (Enter	Total of Lines 29 Thru 40)		48,399,849

Name	of Respondent	This Report Is:	Date of Report	Year of Report
		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
			OJECTS (Continued)	2010/04
Line No.	Item			Total Amount (b)
42	Top or Working Gas Er	Storage Operations (In Mc ad of Year	i @ 17.73	46,402,028
43	Cushion Gas (Including	Cushion Gas (Including Native Gas)		
44	Total Gas in Resevoir (	Enter Total of Line 42 and Line 43)		108,496,682
45	Certified Storage Capa	city		137,977,092
46	Number of Injection V	Vithdrawl Wells		115
47	Number of Observation Wells			66
48	Maximum Day's Withdrawl from Storage			2,391,624
49	Date of Maximum Day's Withdrawl			1/4/18
50	LNG Terminal Companies (In Mcf)			
51	Number of Tanks			
52	Capacity of Tanks			
53	LNG Volumes			
54	a) Received at "Ship R	ail"		
55	b) Transferred to Tanks	3		
56	c) Withdrawn from Tanks			
57	d) "Boil Off" Vaporization Loss			
58	e) Converted to Mcf at Tailgate of Terminal			

Notes:

(1) Transactions related to gas stored "for others" are not reflected on these pages at December 31, 2018

54,848,434 Mcf was stored for others.

Name	of Respondent	This Report Is:	Date of Report	Year of Report
DTE G	as Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	2018/Q4
		DISTRIBUTION AND	TRANSMISSION LINES	
operate 2. Rep full own in a foc of resp owned	port below by States the tota ed by respondent at end of y port separately any lines held nership. Designate such line otnote state the name of owr ondent's title, and percent o	rear. d under a title other than es with an asterisk and her, or co-owner, nature	the past year. Enter in a fo and state whether the book	etired in the books of account, nes and its book costs are
Line No.		Designation (Identification or Group of Line		Total Miles of Pipe (to 0.1)
		(a)		(to 0.1) (b)
1	Integated Natural Gas Syst	ems		
2	Located in State of Michiga	n		
3				
4	Distribution Mains			19,822.2
5	Transmission Mains			1,965.1
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	TOTAL			21,787.3

Name of Respondent This Report Is:		Date of Report		Year of Report	
DTE Gas Company		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		2018/Q4
		DISTRIBUTION SYSTEM F	PEAK DELIVERIES	······	
gas, e	<ol> <li>Report below the total distribution system deliveries of gas, excluding deliveries to storage, for the periods of system peak deliveries indicated below during the calendar vear.</li> </ol>				
Line No.		ltem (a)	Day/Month (b)	Amount of Mcf (c)	Curtailments on Day/Month Indicated (d)
	Section A. Three Highest	Days of System Peak Deliveries	1/4		
1	Date of Highest Day's Deli	veries	1/4	0.004.747	
2	Deliveries to Customers	Subject to MPSC Rate Schedules	_	2,391,717	
3	Deliveries to Others			-	
4	TOTAL			2,391,717	
5	Date of Second Highest D	ay's Deliveries	1/5		
6	Deliveries to Customers	Subject to MPSC Rate Schedules		2,371,990	
7	Deliveries to Others			-	
8	TOTAL			2,371,990	
9	Date of Third Highest Day'	s Deliveries	1/16		
10	Deliveries to Customer	Subject to MPSC Rate Schedules		2,136,834	
11	Deliveries to Others			-	
12	TOTAL			2,136,834	
	Section B. Highest Conse Deliveries (and Supplies)	cutive 3-Day System Peak			
13	Dates of Three Consecutiv Deliveries	e Days Highest System Peak	1/3 - 1/5		
14	Deliveries to Customer	Subject to MPSC Rate Schedules		6,823,721	
15	Deliveries to Others			-	
16	TOTAL			6,823,721	
17	Supplies from Line Pack	(			
18	Supplies from Undergro	und Storage		(6,110,659)	
19	Supplies from Other Pe	aking Facilities			
	Section C. Highest Month's				
20	Month of Highest Month's S		January		
21		Subject to MPSC Rate Schedules		45,470,513	
22	Deliveries to Others			3,409,457	
23	TOTAL			48,879,970	

\* Split of sendout on a daily basis is not accurately separable between MPSC Rate Schedules and Others MPSC FORM P-522 (Rev. 1-01) Page 518

Name	of Respondent	This Report Is:		Date of Report		Year of Report
	OTE Gas Company	(1) [ x ] An Original		(Mo, Da, Yr)		
		(2) [ ] A Resubmission		· · · · · · · · · · · · · · · · · · ·	2018/Q4	
	Poport holow auxiliary for		LIARY PEAKING F		other facilities repe	t the rated maximum
	Report below auxiliary fac g seasonal peak demanc			daily delivery ca		t the rated maximum
	, such as underground s				d), include or exclud	e (as appropriate)
	um gas installations, gas				plant used jointly with	
sets, e					dominant use, unles	
	For column (c), for underg				s a separate plant a	
	the delivery capacity on F			general Instruction 12 of the Uniform System of		
seasor	n overlapping the year-en I	a for which this report is	Г — — — — — — — — — — — — — — — — — — —	Accounts.	· · · · · ·	
			Maximum Daily			lity Operated
			Delivery Capacity	Cost		of Highest ssion Peak
			of Facility,	of		ivery?
	Location of		Mcf at	Facility		
	Facility	Type of Facility	14.73 psia at 60°	(In dollars)	Yes	No
	(a)	(b)	(c)	(d)	(e)	(f)
1		(~)		(		
2						
34	West Central Michigan	Underground Storage	545,000		x	
5		Plant	545,000			
6						
7	Southeastern Michigan	Underground Storage	2,494,000		X	
8 9		Plant				
10						
11						
12						
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34 35						
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39 40						
40 41						
42						

Name of Respondent	This Report Is:	Date of Report	Year of Report		
DTE Cas Compony	(1) [ X ] An Original	(Mo, Da, Yr)	2018/Q4		
DTE Gas Company	(2) [ ] A Resubmission		2018/Q4		
	SYST	EM MAPS			
•	a system map (one with each filed acilities operated by the respondent		compressor stations, product extraction zation plants, important purification		
for the production, gatherin		•	ground storage areas, recycling		
of natural gas. New maps		areas, etc.			
	irred in the facilities operated by the	(g) Important main line interconnections with other			
	of the maps furnished with a	natural gas is received or delivered and name of			
	ort. If, however, maps are not	connecting co			
	eference should be made in the	(h) Principal communities in which respondent			
space below to the year's a were furnished.	annual report with which the maps	renders local distribution service.			
	information on the maps:	3. In addition, show on each map: graphic scale to			
	escolored in red, if they are not	which map is drawn; date as of which the map represents the facts it purports to show; a legend giving all symbols			
otherwise clearly			l; designations of facilities leased		
	arteries of gathering systems.	to or from another company, and giving name of such other			
(c) Sizes of pipe in p	rincipal pipelines shown on map.	company.			
	of gas flowindicated by arrows.	4. Maps not larger than 24 inches square are desired.			
( )	al gas fields or pools in which the	If necessary, however, submit larger maps to show essential			
respondent produ	ices or purchases natural gas.	information. Fold the maps to size not larger than this report. Bind the maps to the report.			
		report. Bind the maps t	to the report.		
See attached map on the fo	bllowing page.				

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