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 of state law</u>.

Report submitted f	or year ending:				
December 31, 2019					
Present name of re	espondent:				
DTE Gas Company					
Address of princip	al place of business:				
One Energy Plaza, D	etroit, MI 48226-1279				
Utility representati	ve to whom inquires regardir	g this repo	rt may b	e directe	d:
Name:	Mark C. Rolling	Title:	Vice Pr	esident a	nd Controller
Address	: One Energy Plaza				
City:	Detroit	State:	MI	Zip:	48226-1279
Telepho	ne, Including Area Code:	313-235	5-4000		
If the utility name I	nas been changed during the	past year:			
Prior Na	me:				
Date of 0	Change:				
Two copies of the	published annual report to st	ockholders	:		
[X []were forwarded]will be forwared				
	on or about				
Annual reports to s	stockholders:				
[X [] are published] are not publishe	d			

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 Regulated Energy 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)

	IDENTI	FICATION		
01 Exact Legal Name of Respo	ndent	02 Year of Report December 31, 2019		
03 Previous Name and Date of	Change (if name changed o			
04 Address of Principal Busine One Energy Plaza, Detroit, Micl		reet, City, State, Zip)		
05 Name of Contact Person	05 Name of Contact Person 06 Title of Contact Person			
Mark C. Rolling		Vice President and Controller		
07 Address of Contact Person One Energy Plaza, Detroit, Mich			and a first second	
08 Telephone of Contact Perso	on, Including Area Code:	09 This Report is	10 Date of Report	
(313) 235-4000		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	
	ATTES	STATION		
The undersigned officer certifies knowledge, information, and be the accompanying report is a co respect to each and every matte December 31 of the year of the	lief, all statements of fact co prrect statement of the busin er set forth therein during the	ntained in the accompanying re ess and affairs of the above na	eport are true and Imed respondent in	
01 Name Mark C. Rolling	03 Signature		04 Date Signed (Mo, Da, Yr)	
02 Title Vice President and Controller		April 30, 2020		

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	ms "none," "not applicable," or	certain pages. C	Omit pages where the responses are
"NA," as appropriate, whe have been reports for	re no information or amounts	"none," "not app	licable," or "NA."
A second second of the	Title of Schedule	Reference	Remarks
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		No.	
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Name of Respondent	This Report Is:	Date of Report	t Year of Report
	(1) [X] An Original	(Mo, Da, Yr)	
DTE Gas Company	(2) [] A Resubmission		2019/Q4
	LIST OF SCHEDULES	•	
Ti	tle of Schedule	Reference	Remarks
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	es and Other Credits)	050 054	
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Capital Stock Subscribed, C			
Conversion, Premium on		050	NONE
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	ed and Securities Refunded or	254	NONE
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Name of Respondent	This Report Is:	Date of Report	Year of Report
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Name of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
DTE Gas Company	(2) [] A Resubmission		2019/04
	GENERAL INFORM		
office where the general c of account are kept, if diffe	of officer having custody of the gen orporate books are kept, and addre erent from that where the general co President, Controller, and Chief Acc 26-1279	ss of office where any oth prorate books are kept.	
	e such receiver or trustee took poss	지수는 것 같은 것은 것을 잘 하는 것이 같아요. 것은 것은 것이 있는 것이 같아요. 것이 같아요. 것이 같아요. 것이 같아요. 것이 같아요. 같아요. 것이 같아요. ????????????????????????????????????	
which the respondent ope Purchase, storage, tra	lity or other services furnished by re rated. nsportation, distribution, and sale of a and transportation capacity, all wit	f natural gas,	
	he principal accountant to audit you nt for your previous year's certified t		accountant who is
	te when such independent account		

This Report Is:	Date of Report	Year of Report
 (1) [X] An Original (2) [] A Resubmission 	(Mo, Da, Yr)	2019/Q4
ROL OVER RESPONDENT &	OTHER ASSOCIATE	D COMPANIES
of such organizations espondent at the end olling corporation or ch control was held, trol was in a holding the chain of ownership company or organization. ee(s), state name of any or beneficiaries for	control either direc did not control resp associated compar 3. If the above req from the SEC 10-K reference to the rep title) may be listed	which respondent did not tly or indirectly and which bondent but which were nies at any time during the year. uired information is available . Report Form filing, a specific bort form (i.e. year and company provided the fiscal years for rt and this report are compatible.
		main parent company.
	(2) [] A Resubmission ROL OVER RESPONDENT & ass trust or similar of such organizations espondent at the end of such organizations espondent at the end of such organizations of control was held, trol was in a holding of the chain of ownership company or organization. ee(s), state name of and purpose of the trust. e holding company of the resp	(2) [] A Resubmission ROL OVER RESPONDENT & OTHER ASSOCIATE ass trust or similar 2. List any entities of such organizations control either direct espondent at the end did not control resp olling corporation or associated compar ch control was held, 3. If the above req trol was in a holding from the SEC 10-K trol was in a holding reference to the rep company or organization. title) may be listed ee(s), state name of both the 10-K repo ary or beneficiaries for for

1. 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
 - 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.
 - 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 an inactive company.
 - 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.
 - CALUMET RENEWABLE ENERGY, LLC (CALUMET) is a Delaware limited liability company with offices at 414 S. Main St. Ann Arbor, Michigan 48104. CALUMET is a wholly owned subsidiary by DTERH and is engaged in renewable natural gas project.
 - DANE RENEWABLE ENERGY, LLC (Dane) is a Delaware limited liability company with offices at 414 S. Main Street, Ann Arbor, Michigan 48104. Dane is a wholly owned subsidiary owned by DTERH and holds ownership of a renewable natural gas project.
 - 3. KEWAUNEE RENEWABLE, LLC is a Delaware limited liability company with offices at 414 S. Main St. Ann Arbor, Michigan 48104. Kewaunee is owned 99% by DTERHC and maintains and operates a renewable natural gas project in Wisconsin. (NEW FORMATION 04/02/2019)
 - 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.
 - 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.
- 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.
 - 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.
 - 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 is engaged in a landfill gas to energy project.

- 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.
 - 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.
- 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. Uwharrie 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.
- 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 an inactive company.
 - 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.
 - 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.
 - Comni 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. (DISSOLVED 02/14/2019)
- 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 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.
- 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.

- 3. DTE LAKE ERIE GENERATION, INC. is a British Columbia Corporation with offices at 510 West George Street, Suite 1800, Vancouver, BC V6B 0M3. DTE Lake Erie Generation, Inc is wholly owned by DTE Coke Holdings, LLC and is a project entity for a potential onsite energy project. (NEW FORMATION 08/28/2019)
- 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.
- 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.
- 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 is an inactive company.
- d) 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.
- e) 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.
- f) 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.
- g) 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 an inactive company.
- b) 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.
 - 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.
 - 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 Atlantic, LLC is a Delaware limited liability company with offices at 414 South Main Street Suite 600, Ann Arbor, Michigan 48104. DTE Atlantic, LLC is a wholly owned subsidiary of DTE On-site Energy, LLC and operates and maintains a cogeneration project in Atlantic City, New Jersey. (NEW FORMATION 05/13/2019)
 - 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.

- 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.
- 6. 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.
- 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. (DISSOLVED 11/18/2018)
- 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.
- 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.
- 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.
- 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 an inactive company.
- 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.
- 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.
- 14. 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.

- 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.
- 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.
- DTE RUSSELL STREET, LLC 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 provides certain utilities back up electricity and related services in Detroit, Michigan (NEW FORMATION 07/08/2019)
- 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.
- 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.
- 20. 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.
- 21. 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.
- 22. 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.
- 23. 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.

- 24. 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.
- 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.
- 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.
- j) 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 is an inactive company.
- k) 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.
 - 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.
 - 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

- 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. (DISSOLVED 04/16/2019)
- 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.
- g. 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.
- h. 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.
- 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 10% 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. (DISSOLVED 12/23/2019)
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
 - 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.

- b. 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.
- 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.
- 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.
- m) 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.
- n) 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:
 - 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.
 - 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.
 - 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.

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- 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.
 - 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).
 - Citizens Gas Fuel Company (Citizens) is 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. Citizens 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.
 - 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.
 - 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.
 - 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
 - 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.
 - 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.
 - 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.
- 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 85% of Series B of M3 Appalachia Operating, LLC, which operates the SGG gas gathering projects and related assets.
 - 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 85% 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.
 - 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 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 and it owns 50% of General Partnership of Canadian-side of joint venture.
- DTE Louisiana Midstream Holdings 1, LLC is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Pipeline Company and holds a 99% interest in DTE Louisiana Midstream, LLC (NEW FORMATION 11/06/2019)
- 6. DTE Louisiana Midstream Holdings 2, LLC is a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Pipeline Company and holds a 1% interest in DTE Louisiana Midstream, LLC (NEW FORMATION 11/07/2019)

- a. DTE Louisiana Midstream, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. DTE Louisiana Midstream, LLC is owned 99% by DTE Louisiana Midstream Holdings 1, LLC and 1% of by DTE Louisiana Midstream Holdings 2, LLC, it is engaged in acquisition of new gathering system. (NEW FORMATION 09/30/2019).
 - i. DTE Louisiana Gathering, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Louisiana Midstream, LLC, it is engaged in gas gathering and related services. (NEW ACQUISITION/FORMATION 12/05/2019 – NAME CHANGE FROM M5 LOUISIANA GATHERING, LLC 12/05/2019)
 - DTE Gen6 Proppants, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Louisiana Gathering, LLC and is engaged in gas gathering and related services. (NEW ACQUISITION/FORMATION 12/05/2019 – NAME CHANGE FROM Gen6 Proppants, LLC 12/05/2019)
 - DTE LEAP Gas Gathering, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Louisiana Gathering, LLC and is engaged in gas gathering and related services. (NEW ACQUISITION/FORMATION 12/05/2019 – NAME CHANGE FROM LEAP Gas Gathering, LLC 12/05/2019)
 - iii. DTE Specialized Water Service, LLC is a Delaware limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Louisiana Gathering, LLC and is engaged in gas gathering and related services. (NEW ACQUISITION/FORMATION 12/05/2019 – NAME CHANGE FROM M5 Specialized Water Services, LLC 12/05/2019)
- 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.
 - 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.
- DTE MIDSTREAM, 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. (NAME CHANGE DTE Birdsboro Pipeline, LLC to DTE MIDSTREAM, LLC 03/11/2019)
- 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.
- 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.
- 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.
 - a. Millennium Pipeline Company, L.L.C. is a Delaware limited liability company with offices at One Blue Hill Plaza, 7th 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.
- 12. 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
 - 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.
 - 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.
 - ii. GENERATION PIPELINE, LLC is an Ohio limited liability Company with offices in Columbus, OH. It is a wholly owned subsidiary of NEXUS Gas Transmission, LLC
 - 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
- 13. 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.

- 14. 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.
- 15. 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.
 - 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.

16. DTE Utica, LLC is an Ohio limited liability Company with offices at One Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Pipeline Company and is a project company for Artex Transaction. (NEW FORMATION 03/12/2019)

- 17. 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%.
- 18. 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.
- 19. 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.
 - a. 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.

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20. 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.

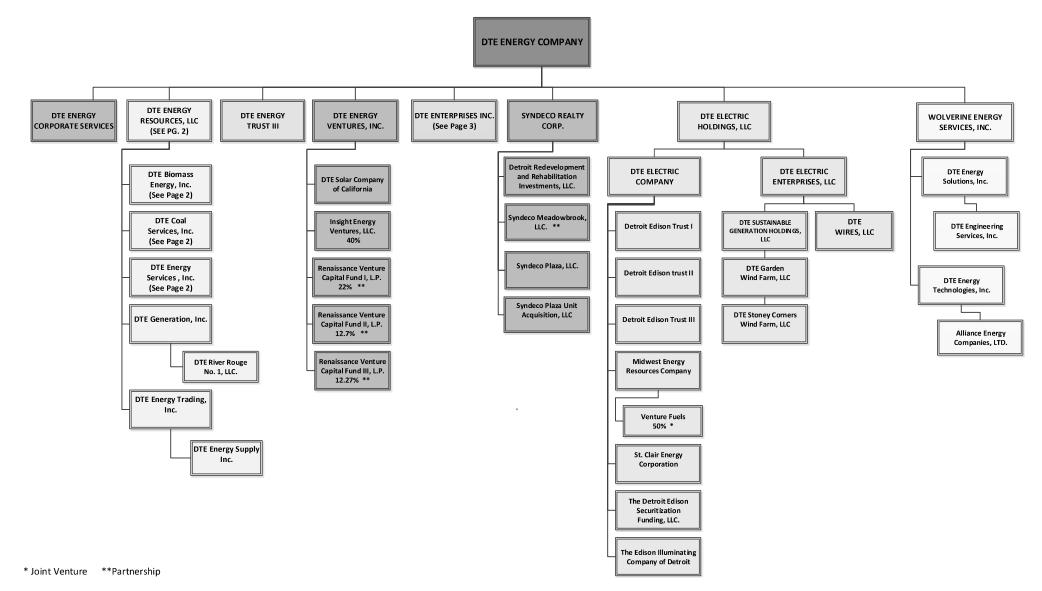
- a. Vector Pipeline, LLC is a Delaware limited liability company with offices at 38750 Seven Mile Road, Suite 490, Livonia, Michigan 48152. It is owned 40% by DTE Vector II Company and owns a 1% general partnership interest in Vector Pipeline L.P., a Delaware limited partnership which owns and operates 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:
 - 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.
 - 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.
 - 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.
 - 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.
 - 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 in real estate projects.

- 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 Holdings, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Energy Company and holds 100% interest in DTE Electric Company. It is a holding company for DTE Electric Company and DTE Electric Enterprises, LLC. (NEW FORMATION 03/07/2019; DTE Electric Company Interest transferred 09/17/2019).
 - DTE Electric Enterprises, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Electric Holdings, LLC. It holds 100% interest in DTE Sustainable Generation Holdings, LLC and DTE Wires, LLC. It was formed to structure the Wind Farm purchases. (NEW FORMATION 03/07/2019)
 - a) DTE Sustainable Generation Holdings, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Electric Enterprises, LLC. This entity was created to hold the structure for wind farm purchases. It holds 100% interest in DTE Garden Wind Farm, LLC and DTE Stoney Corners Wind Farm, LLC. (NEW FORMATION 03/07/2019)
 - 1. DTE Garden Wind Farm, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Sustainable Generation Holdings, LLC, and is a wind farm. (NEW ACQUISTION FORMATION 09/12/2019. NAME CHANGE 10/17/2019 FROM HERITAGE GARDEN WIND FARM 1, LLC)
 - 2. DTE Stoney Corners Wind Farm, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Sustainable Generation Holdings, LLC, and is a wind farm. (NEW ACQUISITION FORMATION 09/12/2019. NAME CHANGE 10/17/2019 FROM HERITAGE STONEY CORNERS WIND FARM 1, LLC)
 - b) DTE Wires, LLC a Michigan limited liability company with offices at One Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Electric Enterprises, LLC and is part of the structure for wind farm purchases. (NEW ACQUISITION FORMATION 03/22/2019. NAME CHANGE 04/09/2019 FROM DTE TRANSMISSION, LLC)
 - 2) 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. On 09/17/2019 DTE Electric Company parent changed from DTE Energy Company to DTE Electric Holdings, LLC
 - 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.
 - 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.
 - 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.

- 6) 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-transshipment facility in Superior, Wisconsin. It owns 50% of Venture Fuels.
 - Venture Fuels is a Colorado partnership formed for marketing coal in the Great Lakes Region and is 50% owned by MERC.
- 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.
- 8) 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.
- 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.
 - 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.

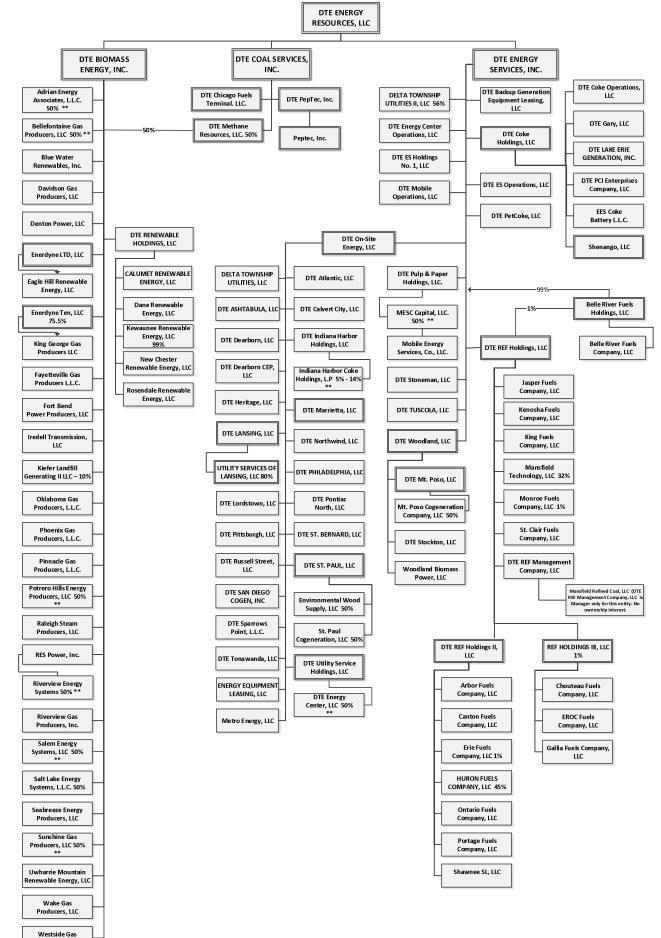
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Page 1 of 3 Q4 2019

Revised: 01/07/2020

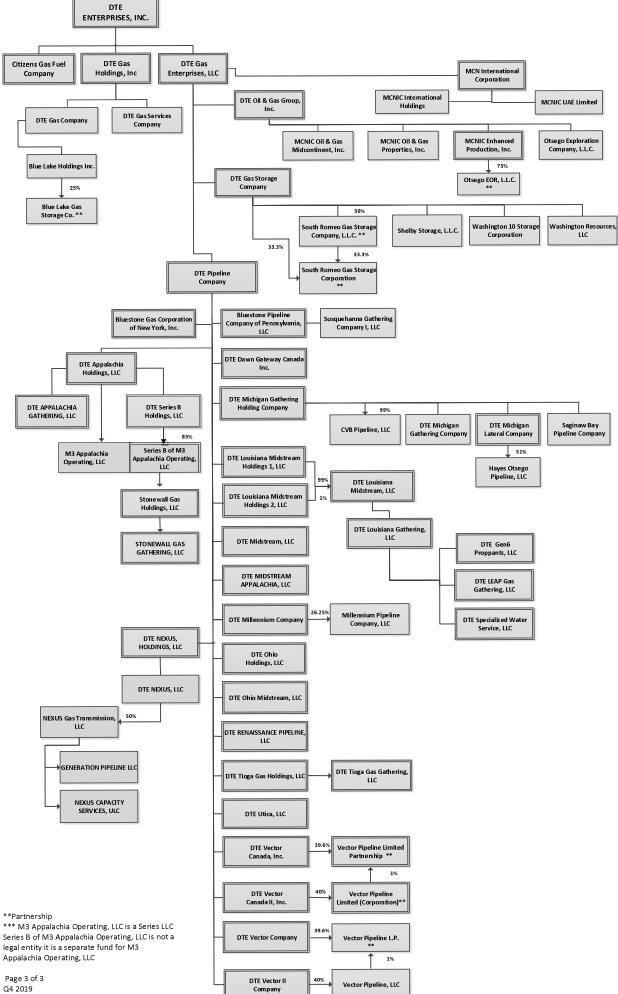


Producers, L.L.C.

* Joint Venture

Page 2 of 3 Q4 2019 Revised 02/27/2020

**Partnership



Revised: 01-07-2020

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
ore das company	(2) [] A Resubmission		
		ROLLED BY RESPONDEN	C.
trusts, and similar organiza indirectly by respondent at control ceased prior to the particulars (details) in a for 2. If control was by other r voting rights, state in a foo	이 집 이 집 집에 가지 않는 것 같아. 이 것 않는 것이 있는 것이 없는 것이 없다.	interests, state the fact in other interests.4. If the above required in the SEC 10-K Report From the se	nformation is available from m filing, a specific m (i.e. year and company mn (a) provided the fiscal
	DEFIN	NITIONS	State Second St.
control. 4. Joint control is that in w	ich is exercised without diary. /hich is exercised by the diary which exercises direct	two or more parties who t	ers, or each party holds a Joint control may at or understanding between ogether have control within ion of control in the Uniform irdless of the relative
Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
Blue Lake Holdings, Inc	A 25% general partner in Blue Lake Gas Storage Company	100	
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Name c	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)				2019/Q4		
	OFFICE	ERS						
 six executive officers. 2. Report in column (b) salaries and wages accrued during the year including deferred compensation. 3. In column (c) report any other compensation provided such as bonuses, car allowance, stock 			•	r po the the the sup	sition, show previous inc bency occur Company w oplemental i	the umb red. vill p nfor	name and total pent and the date provide the rmation on	
Line	Name and Title	Ba	ise Wages	Co	Other mpensation		Total Compensation	
No.	(a)		(b)		(c) ⁽¹⁾		(d) ⁽²⁾	
1	Gerard M. Anderson, Executive Chairman (3)	\$	1,080,048	\$	9,057,630	\$	10,137,678	
2	Gerardo Norcia, President and Chief Executive Officer (3)	\$	1,009,856	\$	6,410,351	\$	7,420,207	
3	Peter B. Oleksiak, Senior Vice President and Chief Financial Officer	\$	635,385	\$	2,233,428	\$	2,868,813	
4	Trevor F. Lauer, President and Chief Operating Officer - DTE Electric	\$	558,846	\$	1,975,023	\$	2,533,869	
5	David E. Meador, Vice Chairman and Chief Administrative Officer	\$	735,385	\$	2,703,454	\$	3,438,839	
6	Bruce D. Peterson, Senior Vice President and General Counsel	\$	568,077	\$	1,635,554	\$	2,203,631	
7								
8	(1) Includes stock awards, non-equity incentive plan co and supplemental savings plans, and other executive b			loye	r matching o	cont I	tributions to the 401k	
9								
10	(2) Includes compensation for services provided to DTE DTE Gas Company.	E Ene	ergy Compan	y ar	nd subsidiary	y co	ompanies, including	
11								
12	(3) Mr. Anderson served as Chairman and Chief Execu Operating Officer until August 20, 2019.	tive (Officer and M	lr. N	lorcia serveo	d as	President and Chief	
13								
14								
15								
16								
17								
18								

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)	2010/04
		<u> </u>	2019/Q4
	DIRECTORS		
1. Report below the information called for a each director of the respondent who held o time during the year. Include in column (a) titles of the directors who are officers of the	ffice at any , abbreviated	2. Designate members of by an asterisk and the Cha 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)
1. Geraldo Norcia	One Energy Plaza	0	0
Chief Executive Officer August 20, 2019 - December 31, 2019	Detroit, MI 48226-1279		
2. Gerard M. Anderson	One Energy Plaza	0	0
Chairman and CEO	Detroit, MI 48226-1279		
January 1, 2019 - August 20, 2019			
 Lisa A. Muschong Vice President, Corporate Secretary, and Chief of Staff 	One Energy Plaza Detroit, MI 48226-1279	0	0
 Peter B. Oleksiak Senior Vice President and Chief Financial Officer 	One Energy Plaza Detroit, MI 48226-1279	0	0
5. Bruce D. Peterson Senior Vice President and General Counsel January 1, 2019 - December 1, 2019	One Energy Plaza Detroit, MI 48226-1279	0	0
6. JoAnn Chavez Senior Vice President and Chief Legal Officer December 1, 2019 - December 31, 2019	One Energy Plaza Detroit, MI 48226-1279	0	0
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Name of Respondent DTE Gas Company	(1) [X	eport Is:] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
and and an internet	(2) [] A Resubmission		
			S AND VOTING POWE	
to the end of the year, of a list of stockholders become vested with vo security holders as of the names of the security be commencing with the h itles of officers and dir security holders. (B) Give also the nam resulting from ownersh each officer and direct argest security holders	ent who, at the ok or compilat spondent, prior voting power in tes which each te if a meeting in trust, give i e trust (whether rincipal holder the stock book re not compile or if since the s, some other the close of the holders in the holders in the holders in the holders in the holders in the holders in clude e and indicate ip of securities or not included s.	a date of the latest ion of list of to the end of the the respondent, and h would have had the were then in order. In a footnote the er voting trust, etc.), s of beneficiary was not closed or a d within one year prior previous compilation class of security has en show such 10 e year. Arrange the order of voting power, in column (a) the d in such list of 10 the voting powers s of the respondent of d in the list of 10	explain in a supplement whereby such security and give other importa- the voting rights of sur- rights are actual or co- contingency. 3. If any class or issur- privileges in the electi- managers, or in the de- any method, explain b- 4. Furnish particulars warrants, or rights out others to purchase se- securities or other assi- including prices, expir- information relating to or rights. Specify the so entitled to be purch associated company, holders. This instruct securities or to any se- outstanding in the har- options, warrants, or r	(details) concerning any options, standing at the end of the year for curities of the respondent or any sets owned by the respondent, ation dates, and other material exercise of the options, warrants, amount of such securities or assets hased by an officer, director, or any of the ten largest security ion is inapplicable to convertible curities substantially all of which are hads of the general public where the ights were issued on a prorata basis
. Give the date of the	latest closing	of the stock book prior	to end of year, and stat	te the purpose of such closing:
Not Applicable				
directors of the respon		ist at the latest general ber of such votes cast l		d of the year for election of
Not Applicable				
	Not Ap	plicable		
Not Applicable Total: By Proxy:		plicable		
Total: By Proxy: 3. Give the date and p	Not Ap	plicable neeting:	ring 2019 As permitte	d by law, the Board acted on

	of Respondent Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmissior	Date of Report (Mo, Da, Yr)		Year of Report 2019/C	04	
		SECURITY HOLDERS A	ND VOTING PO	OWERS (Cont	inued)		
				VOTING	SECURITIES		
			Number of votes as of (date):				
Line No.	Name (Title) and	Address of Security Holder (a)	Total Votes (b)	Common 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 se	curity holders listed below	10,300,000	10,300,000	0	0	
7	har new T			1.000			
8	DTE Energy Comp	bany					
9	One Energy Plaza						
10	Detroit, MI 48226-1	1279	10,300,000	10,300,000	0	0	
11	1.011.01						
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MPSC FORM P-522 (Rev. 1-01)

DI E Gas Company (2) j A Resubmission 2019/04 IMPORTANT CHANGES DURING THE YEAR Company and the instance of the indicated down that is statements explicit and precise, and number from in according the mates indicated down that is answered. Entry "mere", "not is "not indicated down that is answered. Entry "mere", "not is "not indicated down the indicated down that is answered. Entry "mere", "not is "not indicated down the answered. Entry "mere", "not is "not indicated down the answered. Entry "mere", "not is "not indicated down the approximate to the schedule in which it appears, it character and indicated down the being and indicated down the approximate to the schedule and indicated to company appeared to consideration, state that dat. C. Obligation in cluding 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. To mate the date of the group and of the transactions, and reference to Commission authorization if any was required. 3. Purchase or sale of an operating unit or system: Give a field description of the property and of the transactions, and reference to commission authorization if any was required. Give date indicated diverse date of the year. State the beling the state schedule field and nature of any important wage scale changes during the year. State the beling the state schedule is any schedule diverse. State the estimate annual effect and nature of any important kage indicated or the property and of the transactions and there conditions. State name, proceedings cultify the status of any material interest. State the beling the changes of ach class of service. Each naturage acompary must also state major new continuing I. State th	Name of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
 Sive particulars (details) concerning the matters indicated below. Make the statements explicit and precises, and humber them in accordance with the inquires. Each inquiry should be answered. Enter "none", "not accorptable" or NA" where applicable. If information which answers an inquiry is given elsewhere in the report, "and accorptance with and consideration given therefore and state transaction organical budget on solution and provimate total gas volumes available. Describe the actual consideration given therefore and state fram whore the payment of consideration, state that dat. 2. Acquirate without the payment of consideration, state that dat. 3. Purchase or sale of an oparating unit or system. Give a particulars concenting the transactions, and of the respondent. Give determines to the companies involved, and mount of near payment of consideration and or not later than near or amendments. 3. Purchase or sale of an oparating unit or system. Give a fortex contrainsion authorization. 3. Purchase or sale of an oparating unit or system. Give a fortex contraiston authorization. 3. Purchase or sale of an oparating unit or system. Give a fortex contaiston of the properties. Give effective dates, lengths of terms, names of parties, rents and other conditions. State name of parties, rents and other conditions. State name of parties, rents and other conditions state names of aparties, rents and other conditions. State name of dearchice of system salended or relinquished to and approximate annual revenues deas of dear or reduction of transmission or distribution system. State territory added or relinquished to relate the number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing 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,"b	DTE Gas Company	(2) [] A Resubmission		2019/Q4
 below, Make the statements explicit and precise, and number them in accordnace with the inquires. Each hinquiry should be answered. Enter "none", "not acceptable" or "NA" where applicable. If information which answers an inquiry is given leswhere in the report, make a reference to the schedule in which it appears. Changes in aniquiry is given leswhere in the report, make a reference to the schedule in which it appears. Changes in aniquiry is given leswhere in the report, make a reference to the schedule in which it appears. Changes in aniquiry is given leswhere in the report, marger, or consideration, state that fact. Changes in anitolarization of an operating unit or system: Give a particulars concerning the transactions on the reasonalism authorization. Purchase or sale of an operating unit or system: Give a bird edscription of the property, and of the transactions authorization. Purchase or by the Uniform the lesshedule for matural gas long) that have been acquired or given, assigned or any othes easonalise of any of these senshols (or the manse of particular) and the results of any materially important integration. Sumote the addition of transmission or ideution of transmission authorization. Monent action and reference to Commission authorization. Monent approximate annual revenues of each dass of service. Each narge and reservice of each dass of service. Each narges and give reference to commission authorization. Monent approximate annual revenues of each dass of service. Each narges and reservice of each dass of service. Each narges and reservices of each dass of service. Each narges is an and service and give reference to commission authorization. Monent and the service and give reference to commission authorization. Monent and a second and give reference to commission authorization. Mone and a second and give reference to the approximate annual revenues date of lass of service.		And	AND BUILD AND A TOTAL CONTROL	
 None None None None None 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. 	number them in accordance inquiry should be answere acceptable" or "NA" where which answers an inquiry is make a reference to the so 1. Changes in and importa Describe the actual conside from whom the franchise re acquired without the paym fact. 2. Acquisition of ownershife reorganization, merger, or companies: Give names of particulars concerning the Commission authorization. 3. Per chase prise of an obrief description of the pro- relating thereto, and refere authorization, if any was re- entries called for by the Ur- were submitted to the Com 4. Important leaseholds (of gas lands) that have been surrendered: Give effectiv- names of parties, rents an- of Commission authorizing such authorization. 5. Important extension or distribution system: State and date operations begar Commission authorization the approximate annual reven Each natural gas company continuing	be with the inquiries. Each d. Enter "none", "not applicable. If information s given elsewhere in the report, chedule in which it appears. ant additions to franchise rights: leration given therefor and state ights were acquired. If ent of consideration, state that p in other companies by consolidation with other of companies involved, transactions, name of the ne transaction, and reference to operating unit or system: Give a perty, and of the transactions equired. Give date journal hiform System of Accounts mission. other than leaseholds for natural acquired or given, assigned or re dates, lengths of terms, d other conditions. State name g lease and give reference to reduction of transmission or territory added or relinquished nor ceased and give reference to , if any was required. State also f customers added or lost and ues of each class of service.	location and approxim period of contracts, ar arrangements etc. 6. Obligations incurre guarantor for the perfor agreement or obligation paper maturing on der date of issue: State of assumed and amount Commission authorize 7. Changes in articles charter: Explain the n or amendments. 8. State the estimated important wage scale 9. State briefly the sta proceedings pending of any such proceeding of any such proceeding of the respondent not which an officer, direct page 106, voting trust associate of any of the any such person had 11. Estimated increas to important rate chan approximate amount of revenue classification affected. 12. If the important cl respondent company stockholders are applithe data required by in	hate total gas volumes available, and other parties to any such and other parties to any such and or assumed by respondent as formance by another of any on, including ordinary commercial mand or not later than one year after in behalf of whom the obligation was of the obligation. Give reference to ation if any was required. Is of incorporation or amendments to lature and purpose of such changes d annual effect and nature of any changes during the year. atus of any materially important legal at the end of the year, and the results ags culminated during the year. Iny materially important transactions disclosed elsewhere in this report in stor, security holder reported on ee, associated company or known ese persons was a party or in which a material interest. se or decrease in annual revenues due iges: State effective date and of increase or decrease of each . State the number of customers hanges during the year relating to the appearing in the annual report to icable in every respect and furnish instructions 1 to 11 above, such notes
 None None None 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. 				
and "Preferred and Preference Securities" and " Short-Term Credit Arrangements and Borrowings," beginning on page 123-18,				
 None 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. 	3. None			
6. See notes 11.12, and 13 of the Notes to the Consolidated Financial Statements, "Long-Term Debt,"beginning on page 123-17	4. None			
and "Preferred and Preference Securities" and " Short-Term Credit Arrangements and Borrowings," beginning on page 123-18,	5. None			
7. None	6. See notes 11,12, and 13 and "Preferred and Pref	3 of the Notes to the Consolidated Fina erence Securities" and " Short-Term Co	ncial Statements, "Long-Te redit Arrangements and Bor	rm Debt,"beginning on page 123-17 rrowings," beginning on page 123-18,
	7. None			

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
		DURING THE YEAR (Cont	inued)
P. Not Applicable	and the second statements	a target to a second	
Notes 7 and 15 of the	terial proceedings and matters r Consolidated Financial Stateme ning on pages 123-10 and 123-3	ents, " Regulatory Matters"	ny and its subsidiaries, see and Commitments and
I0. None			
1. None			
12. Important Changes -	See Notes to the Consolidated	Financial Statements on pa	age 122.

	(2) [] A Resubmission		Date of Report (Mo, Da, Yr)		
-	COMPARATIVE BALANCE SHEET (ASSETS	AND OTHER DE	BITS)	Concernance of the second	
Line No.	Title of Account (a) UTILITY PLANT	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)	
2	Utility Plant (101-106, 114, 118) - REQUIRES FOOTNOTE ACCT 101.2	2 200-201	5,407,852,703	5,753,673,792	
3	Construction Work in Progress (107)	200-201	132,808,369	197,924,744	
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)	200-201	5,540,661,072	5,951,598,536	
5	(Less) Accum. Prov. for Depr. Amort. Depl.		2,103,873,366	2,130,362,839	
~	(108, 111, 115, 119)		2,100,010,000	2,100,002,000	
6	Net Utility Plant (Enter Total of line 4 less 5)	-	3,436,787,706	3,821,235,697	
7	Nuclear Fuel (120.1-120.4, 120.6)		0	0	
8	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)		0	0	
9	Net Nuclear Fuel (Enter Total of line 7 less 8)		0	0	
10	Net Utility Plant (Enter Total of lines 6 and 9)		3,436,787,706	3,821,235,697	
11	Utility Plant Adjustments (116)	122-123	0	0	
12	Gas Stored-Base Gas (117.1)	220	35,302,719	35,302,719	
13	System Balancing Gas (117.2)	220	0	0	
14	Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3)	220	0	0	
15	Gas Owed to System Gas (117.4)	220	0	0	
the set of	OTHER PROPERTY AND INVESTMENTS				
17	Nonutility Property (121)	221	2,011,324	2,011,324	
18	(Less) Accum. Prov. for Depr. and Amort. (122)	221	1,161,124	1,222,475	
19	Investments in Associated Companies (123)	222-223	0	0	
20	Investments in Subsidiary Companies (123.1)	224-225	15,894,956	17,171,319	
21	(For cost of Account 123.1 See Footnote Page 224, line 42) Noncurrent Portion of Allowances		0	0	
22 23	Other Investments (124)	222-223,229	2,263,919	2,326,091	
24	Sinking Funds (125)	222-223,229	2,205,919	2,320,091	
25	Depreciation Fund (126)		0	0	
26	Amortization Fund - Federal (127)		0	0	
27	Other Funds (128)	-	21,235,422	25,470,804	
	LT Portion of Derivative Assets (175)		0	0	
	LT Portion of Derivative Assets - Hedges (176)		0	0	
30	TOTAL Other Property and Investments (Total of lines 17 thru 29)		40,244,497	45,757,063	
31	CURRENT AND ACCRUED ASSETS				
32	Cash (131)		283,655	1,094,254	
33	Special Deposits (132-134)		0	0	
34	Working Fund (135)		0	0	
35	Temporary Cash Investments (136)	222-223	0	0	
36	Notes Receivable (141)	228A	986,848	1,250,856	
37	Customer Accounts Receivable (142)	228A	237,729,935	210,776,408	
38	Other Accounts Receivable (143)	228A	32,463,724	22,974,929	
39 40	(Less) Accum. Prov. for Uncoll. AcctCredit (144) Notes Receivable from Associated Companies (145)	228A 228B	33,916,274 2,295,645	31,645,943 1,398,737	
40	Accounts Receivable from Associated Companies (145)	228B	25,112,735	1,015,845	
41	Fuel Stock (151)	228C	20,112,735	1,013,043	
43	Fuel Stock Expenses Undistributed (152)	228C	0	0	
44	Residuals (Elec) and Extracted Products (Gas) (153)	228C	0	0	
45	Plant Materials and Operating Supplies (154)	228C	13,536,584	15,449,244	
46	Merchandise (155)	228C	0	0	
47	Other Materials and Supplies (156)	228C	0	0	
48	Nuclear Material Held for Sale (157)	228C	0	0	

Name o	of Respondent This Report Is:	Date of Re	•	Year of Report
DTE Ga	as Company (1) [X] An Original (2) [] A Resubmission	(Mo, Da, Y	r)	2019/Q4
	COMPARATIVE BALANCE SHEET (ASSETS A	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	0
50	(Less) Noncurrent Portion of Allowances		0	0
51	Stores Expense Undistributed (163)	227C	2,336,295	1,036,398
52	Gas Stored Underground-Current (164.1)	220	48,376,737	40,407,956
53	Liquefied Natural Gas Stored and Held for		0	0
	Processing (164.2-164.3)	220		
54	Prepayments (165)	226,230	16,827,902	19,149,805
55	Advances for Gas (166-167)	229	0	0
56	Interest and Dividends Receivable (171)		0	0
57	Rents receivable (172)		4,516,454	5,040,919
58	Accrued Utility Revenues (173)		111,691,721	111,568,082
59	Miscellaneous Current and Accrued Assets (174)		52,698,745	48,112,132
60	Derivative Instrument Assets (175)		0	C
61	(Less) LT Portion of Derivative Instrument Assets (175)		0	0
62	Derivative Instrument Assets - Hedges (176)		0	0
63	(Less) Derivative Instrument Assets - Hedges (176)		0	0
64	TOTAL Current and Accrued Assets		514,940,706	447,629,622
	(Enter Total of lines 32 thru 63)			
65	DEFERRED DEBITS			
66	Unamortized Debt Expenses (181)		6,908,627	7,828,741
67	Extraordinary Property Losses (182.1)	230	0	0
68	Unrecovered Plant & Regulatory Study Costs (182.2)	230	0	0
69	Other Regulatory Assets (182.3)	232	6,872,328	9,025,695
70	Prelim. Survey & Invest. Charges (Electric) (183)		0	0
71	Prelim. Survey & Invest. Charges (Gas) (183.1, 183.2)	231	0	0
72	Clearing Accounts (184)		0	C
73	Temporary Facilities		0	C
74	Miscellaneous Deferred Debits (186)	233	1,039,907,340	1,080,320,809
75	Def. Losses from Disposition of Utility Plant (187)		0	C
76	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
77	Unamortized Loss on Reacquired Debt (189)		17,034,906	15,508,676
78	Accumulated Deferred Income Taxes (190)	234-235	176,380,983	191,685,978
79	Unrecovered Purchased Gas Costs (191)		0	C
80	TOTAL Deferred Debits (Enter Total of lines 66 thru 79)		1,247,104,184	1,304,369,899
81	TOTAL Assets and Other Debits		5,274,379,812	5,654,295,000
	(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
	Gas Company	(1) [X] An Orig		(Mo, Da, Yr)	2019/Q4
		(2) [] A Resu	bmission		2010/044
	COMPARATIVE BALANCE S	HEET (LIABILITI	ES AND O	THER CREDITS)	
			Ref.	Balance at	Balance at
Line	Title of Account		Page No.	Beginning of Year	End of Year
No.	(a)		(b)	(C)	(d)
1			()		(3)
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)		252	0	0
5	Stock Liability for Conversion (203, 206)		252	0	0
6	Premium on Capital Stock (207)		252	0	0
7	Other Paid-In Capital (208-211)		253	859,044,356	979,044,356
8	Installments received on Capital Stock (212)		252	0	0
9	(Less) Discount on Capital Stock (213)		254	0	0
10	(Less) Capital Stock Expense (214)		254	0	0
11	Retained Earnings (215, 215.1, 216)		118-119	787,054,611	850,196,595
12	Unappropriated Undistributed Subsidiary			11,872,450	13,148,813
	Earnings (216.1)		118-119		
13	(Less) Reacquired Capital Stock (217)		250-251	0	0
14	Accumulated Other Comprehensive Income (21	9)	117	(62,181)	0
15	TOTAL Proprietary Capital (Enter Total of lines			1,668,209,236	1,852,689,764
16	LONG-TERM DEBT			, , ,	, , , ,
17	Bonds (221)		256-257	1,550,000,000	1,710,000,000
18	(Less) Reacquired Bonds (222)		256-257	0	0
19	Advances from Associated Companies (223)		256-257	0	0
20	Other Long-Term Debt (224)		256-257	0	0
21	Unamortized Premium on Long-Term Debt (22	5)	258-259	0	0
22	(Less) Unamortized Discount on	,		367,354	318,836
	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	7 thru 23)		1,549,632,646	1,709,681,164
25	OTHER NONCURRENT LIABILITIES	·			
26	Obligations Under Capital Leases-Noncurrent (227)		0	2,432,298
27	Accumulated Prov. for Property Insurance (228	.1)		0	0
28	Accumulated Prov. for Injuries and Damages (2			12,141,745	6,060,453
29	Accumulated Prov. for Pensions and Benefits (2	228.3)		100,345,792	94,593,800
30	Accumulated Misc. Operating Provisions (228.4	4)		1,815,200	1,815,200
31	Accumulated Provision for Rate Refunds (229)			4,515,194	1,648,892
32	LT Portion of Derivative Instrument Liabilities			0	0
33	LT Portion of Derivative Instrument Liabilities -	Hedges		0	0
34	Asset Retirement Obligations (230)			156,185,312	162,509,754
35	TOTAL Other Noncurrent Liabilities			275,003,243	269,060,397
	(Enter Total of lines 26 thru 34)				
36	CURRENT AND ACCRUED LIABILITIES				
37	Current Portion of Long-Term Debt			0	0
38	Notes Payable (231)		260A	188,894,152	194,422,118
39	Accounts Payable (232)			207,549,155	183,602,338
40	Notes Payable to Associated Companies (233)		260B	7,432,274	8,911,264
41	Accounts Payable to Associated Companies (2)	34)	260B	45,736,545	20,773,423
42	Customer Deposits (235)			7,037,014	7,775,756
43	Taxes Accrued (236)		262-263	(7,170,120)	(726,801)
44	Interest Accrued (237)			15,490,584	16,117,244
4 -	Dividends Declared (238)			•	· · · · · ·
45 46	Matured Long-Term Debt (239)			0	0

MPSC FORM P-522 (Rev. 1-13) Page 112

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4		
COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)					
FOOTNOTE DATA					

Schedule Page: 113 Line No.: 26 Column: d

Property under Operating Leases, \$2,432,298.

MPSC FORM P-522 (Rev. 1-14)

Name	ame of Respondent This Report is			Date of Report		
DTE		(1) [X] An Original	(Mo, Da, Y	ſr)	2019/Q4	
				TO) (O = a finance all)		
	COMPAR	ATIVE BALANCE SHEET (LIABILITIES AND OT	Ref.	Balance at	Balance at	
Line		Title of Account	Page No.	Beginning of Year	End of Year	
No.		(a)	(b)	(c)	(d)	
47	Matured Interest (240)			0		
48	Tax Collections Payable	e (241)		3,898,851	4,540,66	
49	Misc. Current and Accru	ed Liabilities (242)		70,649,559	61,816,54	
50	Obligations Under Capi	al Leases-Current (243)		0	639,35	
51	Derivative Instrument L	abilities (244)		0		
52	(Less) LT Portion of De	ivative Instrument Liabilities		0		
53	Derivative Instrument L	abilities - Hedges (245)		0		
54	(Less) LT Portion of De	ivative Instrument Liabilities - 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		
	Adjustments (247)					
58	State and Local Taxes	Accrued for Prior Years -		0		
	Adjustments (247.1)					
59	TOTAL Current and Ac	crued Liabilities		539,518,014	497,871,91	
	(Enter total of lines	37 thru 58)				
60		DEFERRED CREDITS				
61	Customer Advances for	Construction (252)		0		
62	Accumulated Deferred	nvestment Tax Credits (255)		1,365,002	572,75	
63	Deferred Gains from Di	sposition of Utility Plt. (256)		0		
64	Other Deferred Credits	(253)		24,954,503	25,821,96	
65	Other Regulatory Liabili	ties (254,285 and 286)		483,571,657	495,932,79	
66	Unamortized Gain on R	eacquired Debt (257)		0		
67	Accumulated Deferred	ncome Taxes - Accelerated Amortization (281)		0		
68	Accumulated Deferred	ncome Taxes - Other Property (282)		433,430,544	480,110,41	
69	Accumulated Deferred	ncome Taxes - Other (283)		298,694,967	322,553,83	
70	TOTAL Deferred Credit	s (Enter Total of lines 61 thru 69)		1,242,016,673	1,324,991,76	
71	TOTAL Liabilities and C	ther Credits		5,274,379,812	5,654,295,00	
	(Enter total of lines	15, 24, 35, 59 and 70)				

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)	f Respondent Th as Company (2	e of Report Year of Report , Da, Yr) 2019/Q4				
	COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)					
FOOTNOTE DATA						

Schedule Page: 113 Line No.: 50 Column: d

Property under Operating Leases, \$639,358.

	of Respondent DTE Gas Company (1) [x] An Orig (2) [] A Resu	ginal	Date of Report (Month, Day, Year)		Year of Report 2019/Q4
			ICOME FOR THE YEAF		
			5. Give concise exp rate proceedings w refunds of a materi the utility's custome refund to the utility chases. State for or costs to which th fects together with which affect the rig or recover amounts purchases 6. Give concise ex amounts of any ref	planations concerning uns here a contingency exists al amount may need to be ers or which may result in a with respect to power or g each year affected the gros be contingency relates and an explanation of the majo hts of the utility to retain si paid with respect to powe planations concerning sigu unds made or received du	such that made to a material as pur- ss revenues the tax ef- r factors uch revenues or and gas hificant ring the year
1400	Acco	ount	(Ref.)	TOT	
Line No.	(a)		Page No. (b)	Current Year (c)	Previous Year (d)
	UTILITY OPERA	CT TOTT DO ROLLARD		(0)	(4)
1	Gas Operating Revenues (400)		300-301	1,462,318,235	1,415,111,355
3	Operating Expenses				
4	Operation Expenses (401)		320-325	878,197,434	887,440,871
5	Maintenance Expenses (402)		320-325	46,972,308	44,429,108
6	Depreciation Expenses (403)		336-338	126,732,644	115,729,854
7	Depreciation Expense for Asset R	letirement Costs (403.1)		83,264	87,783
8	Amort. & Depl. Of Utility Plant (40	Contraction of the second se	336-338	6,487,631	5,643,149
9	Amort. Of Utility Plant Acq. Adj. (4		336-338	0	0
10	Amort. Of Property Losses, Unrec Regulatory Study Costs (407.1)			0	0
11	Amort. Of Conversion Expenses (407.2)		0	0
12	Regulatory Debits (407.3)			(1)	1,636,089
13	(Less) Regulatory Credits (407.4)			462,013	284,565
14	Taxes Other Than Income Taxes	(408.1)	262-263	79,057,489	71,965,496
15	Income Taxes - Federal (409.1)		262-263	5,223,659	2,059,011
16	Income Taxes - Other (409.1)		262-263	1,720,723	7,409,687
17	Provision for Deferred Income Tax	xes (410.1)	234,272-277	218,323,212	121,567,109
18	(Less) Provision for Deferred Inco	me Taxes Cr. (411.1)	234,272-277	163,345,031	67,972,190
19	Investment Tax Credit Adj Net (4	411.4)	266	(792,252)	(792,252)
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 A	Allowances (411.8)		0	0
23	Losses from Disposition of Allowa	nces (411.9)		0	0
24	Accretion Expense (411.10)	42 A		8,814,399	8,443,419
25	TOTAL Utility Operating Expens (Enter Total of lines 4 thru 24)			1,207,013,466	1,197,362,569
26	Net Utility Operating Income (line 2 less 25) (Carry forward			255,304,769	217,748,786

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
A	STATEMENT OF INCOME FO	R THE YEAR (Continued)	
resulting from settlement of any rate p ing revenues received or costs incurre purchases, and a summary of the adju balance sheet, income, and expenses 7. If any notes appearing in the rep are applicable to this Statement of Inco may be attached at page 122. 8. Enter on page 122 a concise ex those changes in accounting methods year which had an effect on net incom	d for power or gas istments made to accounts. bort to stockholders ome, such notes planation of only made during the	basis of allocations and apport in the preceding year. Also giv effect of such changes. 9. Explain in a footnote if th are different from that reported 10. If the columns are insu tional utility departments, supp titles, lines 2 to 23, and report space on page 122 or in a sup	ve the approximate dollar ne previous year's figures I in prior reports. fficient for reporting addi- ly the appropriate account the information in the blank

	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)
			1,415,111,355	1,462,318,235		
1000 C			887,440,871	878,197,434		
			44,429,108	46,972,308		1
	the second s	-	115,729,854	126,732,644		
			87,783	83,264	· · · · · · · · · · · · · · · · · · ·	
			5,643,149	6,487,631		
			0	0		4
		1 . IN	0	0		
			0	0		
			1,636,089	(1)	L	
			284,565	462,013	_	
			71,965,496	79,057,489		
			2,059,011	5,223,659		
			7,409,687	1,720,723		
			121,567,109	218,323,212		-
			67,972,190	163,345,031		
			(792,252)	(792,252)		
	1		0	0		
			0	0		
			0	0		/
			0	0		
			8,443,419	8,814,399		
			1,197,362,569	1,207,013,466		
			217,748,786	255,304,769		

DTE Gas Company (1) [x] An Origina		This Report is: (1) [x] An Original (2) [1 A Resubmission	Date of Report (Month, Day, Year)		Year of Report 2019/Q4
		STATEMENT OF INCOME PER THE	YEAR (Continued)		
		Construction of the second s	(Ref.)	TO	TAL
_ine No.	Account (a)		Page No. (b)	Current Year (c)	Previous Year (d)
27	Net Utility Operating Income (Carrie	ed forward from Page 114)		255,304,769	217,748,78
28	Other Income and Deductions			and the second second second	
29	Other Income	the second se			
30	Nonutility Operating Income	and the second se			
31	Revenue From Merchandising,	Jobbing and Contract Work (415)		361,393	2,330,76
32	(Less Costs and Exp. Of Merch	andising, Job & Contract Work (416)		63,080	2,575,50
33	Revenue From Non Utility Oper	ations (417)		0	
34	(Less) Expenses of Nonutility (Operations (417.1)		0	1
35	Nonoperating Rental Income (4			0	
36	Equity in Earnings of Subsidiary		119	1,276,362	1,299,24
37	Interest and Dividend Income (41		5,550,213	5,865,39	
38	Allowance for Other Funds Used			1,486,298	6,588,90
39	Miscellaneous Nonoperating Inco			4,851,476	1,899,67
40	Gain on Disposition of Property (4			0	132,74
41	TOTAL Other Income (Enter To			13,462,662	15,541,22
42	Other Income Deductions			C C C C C C C C C C C C C C C C C C C	a la prise
43	Loss on Disposition of Property (4	121.2)		0	
44	Miscellaneous Amortization (425)		340	0	
45	Donations (426.1)		340	688,446	6,188,46
46	Life Insurance (426.2)		340	0	
47	Penalties (426.3)		340	894,775	387,70
48	Expenditures for Certain Civic, Polititcal, and Related Activities (426.4)		340	743,746	816,52
49	Other Deductions (426.5)		340	646,152	2,838,48
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		0.0	2,973,119	10,231,17
51	Taxes Applic. To Other Income and				To los and
52	Taxes Other Than Income Taxes		262-263	30,000	30,00
53	Income Taxes Federal (409.2)	(· · · · · · · · · · · · · · · · · · ·	262-263	1,147,379	(7,512,17
54	Income Taxes Other (409.2)		262-263	383,582	(2,507,31
55	Provision for Deferred Inc. Taxes	(410.2)	234,272-277	4,589,479	16,024,91
56	(Less) Provision for Deferred Inco		234,272-277	5,140,288	2,221,93
57	Investment Tax Credit Adj Net			0	E,EE 1,00
58	(Less) Investment Tax Credits (42			0	
59	TOTAL Taxes on Other Inc. and			1,010,152	3,813,49
60	Net Other Income and Deductions			9,479,391	1,496,55
61	Interest Charges			Contraction of the local distribution of the	1110-110-0
-	Interest on Long-Term Debt (427)			70,825,934	63,743,72
	Amort. Of Debt Disc. And Expense	s (428)	258-259	684,090	641,28
	Amortization of Loss on Reacquired	and a state of the		1,526,231	1,584,98
_	(Less) Amort. Of Premium on Debt-		258-259	0	1008.022
	(Less) Amortization of Gain on Rea			0	
_	Interest on Debt to Assoc. Compani		340	861,544	862,22
-	Other Interest Expenses (431)		340	5,136,654	6,258,60
69		ds Used During Construction-Cr.(432)		668,639	3,140,90
70	Net Interest Charges (Enter Total			78,365,814	69,949,92
71	Income Before Extraordinary Items			186,418,346	149,295,42
72	Extraordinary Items			10011101040	1 10 100 112
	Extraordinary Income (434)			0	
	(Less) Extraordinary Deductions (43	35)		0	
75	Net Extraordinary Items (Enter To			0	
-	Income TaxesFederal and Other (262-263	0.	· · · · · · · ·
	Extraordinary Items After Taxes (Er		AUE 200	0.	
	Net Income (Enter Total of Lines 71			186,418,346	149,295,420

MPSC FORM P-522 (Rev. 02-13)

Name of Respondent DTE Gas Company		s Report is: [X] An Original [] Resubmission	Date of Report (Month, Day, Year)	Year of Report 2019/Q4	
			RED INCOME TAX EXPE	INSE	
and 4 283 a 2. Th on pa	 Report on this page the charges to accounts 410, 411 and 420 reported in the contra accounts 190, 281, 282 283 and 284. The charges to the subaccounts of 410 and 411 found on pages 114-117 should agree with the subaccount totals reported on these pages 		In the event the deferred income tax expenses reported pages 114-117 do not directly reconcile with the amou found on these pages, <u>then</u> provide the additional information requested in instruction #3, on a separate page.		
Line I	No.		Electric Utility	Gas Utility	
1	Debits to Account 410 from:		Lioonio cump		
2	Account 190			6,353,667	
3	Account 281				
4	Account 282			150,408,686	
5	Account 283			61,560,859	
6	Account 284				
7	Reconciling Adjustments				
8	TOTAL Account 410.1 (on pages 114-15	55 line 14)		218,323,212	
9	TOTAL Account 410.2 (on page 117 line	45)			
10	Credits to Account 411 from:		110	for parts	
11	Account 190			25,948,543	
12	Account 281			100000	
13	Account 282			103,925,001	
14	Account 283			33,471,487	
15	Account 284				
16	Reconciling Adjustments				
17	TOTAL Account 411.1 (on pages 114-11	5 line 15)		163,345,031	
18	TOTAL Account 411.2 (on pages 117 line	e 46)			
19	Net ITC Adjustment:				
20	ITC Utilized for the Year DR		10.0		
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)	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
25	Net Reconciling Adjustments Account 41	1.4*	_	(792,252)	
26	Net Reconciling Adjustments Account 41	1.5**			
27	Net Reconciling Adjustments Account 42	20***			

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

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

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4	
	RECONCILIATION OF DEFERRED IN	COME TAX EXP	ENSE (Continue	ed)	
 3. (a) Provide a detailed reconciliation of the applicable deferred income tax expense subaccount(s) reported on pages 114-117 with the amount reported on these pages. (b) Identify all contra acounts (other than accounts 190 and 281-284). 		(c) Identify the company's regulatory authority to utiliz contra accounts other than accounts 190 or 281-284 the recording of deferred income tax expense(s).			
Other Utility	Total Utility	Other Income	Total Company	Line No.	
	2.00	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		1	
	6,353,667	4,589,479	10,943,146	2	
				3	
	150,408,686		150,408,686	4	
	61,560,859		61,560,859	5	
				6	
		-		7	
	218,323,212			8	
		4,589,479		9	
		1.000	And the second second	10	
	25,948,543	5,008,546	30,957,089	11	
	10000			12	
	103,925,001	and show	103,925,001	13	
	33,471,487	131,742	33,603,229	14	
			1.1.1.1.1.1.1.1.1.1	15	
		·		16	
	163,345,031			17	
		5,140,288		18	
			1	19	
				20	
	(792,252)		(792,252)	21	
	V- 21		100.20	22	
				23	
	· · · · · · · · · · · · · · · · · · ·			24	
	(792,252)	· · · · · · · · · · · · · · · · · · ·		25	
		1.1		26	
				27	

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Page 117B

Name of Respondent DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
Fill in t	elow when the		ERATING LOSS CARRY	- A 7/2 /	vard when	ever or wherever
-	<u></u>		applicable.			
		in the set		Loss Utiliz	red	1.00
Line No.	Year (a)	Operating Loss (b)	Loss Carryforward (F) or Carryback (B) (c)	Amount (d)	Year (e)	Balance Remaining (f)
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 7 8 9 10 11 2 2 3 4 5 6 7 7 8 9 30 1 12 3 3 4 5 6 7 7 8 9 10 11 2 2 3 4 5 6 7 7 8 9 30 3 1 2 3 3 4 5 6 7 7 8 9 3 3 3 4 5 6 7 7 8 9 3 3 4 5 8 9 30 1 3 2 3 3 4 5 8 9 3 1 2 3 3 4 5 8 9 3 1 2 3 3 4 5 8 9 3 1 2 3 3 4 5 8 9 3 1 2 3 3 4 5 8 9 3 1 2 3 3 4 5 8 9 9 0 1 2 3 3 4 5 8 9 9 0 3 1 2 3 3 4 5 8 9 9 0 3 1 2 3 3 4 5 8 7 8 9 9 0 3 1 2 3 3 4 5 3 6 7 7 8 9 9 0 0 1 2 3 3 4 5 3 7 8 9 9 0 0 1 2 3 3 4 5 3 7 8 9 9 0 0 1 2 2 3 3 4 5 7 8 9 9 0 1 2 2 7 8 9 9 1 2 9 1 2 2 7 8 9 1 2 2 7 8 9 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2009 2015 2016 2018 2019	397,270,460 1,914,618 64,806,620 8,173,464 23,982,991	(B) (F) (F) (F) (F) (F) (F) (F)	20,195,035 35,392,049 36,107,654 75,806,182 22,784,178 56,208,185 91,875,640	2008 2010 2011 2012 2013 2014 2017	377,075,425 341,683,376 305,575,722 229,769,540 206,985,362 150,777,177 152,691,795 217,498,415 125,622,775 133,796,239 157,779,230

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

Name	of Respondent	This Report Is:		Date of Report	Year of Report
DTE G	TE Gas Company (1) [X] An (2) [] A F			(Mo, Da, Yr)	2019/Q4
	STATEM	ENT OF RETAIN	ED EARNINGS FOR TH	E YEAR	
unapprovent undistr 2. Eac identifi record contra 3. Sta approp 4. List <i>Earnin</i>	bort all changes in appropriate retain ropriated retained earnings, and una ributed subsidiary earnings for the ye ch credit and debit during the year sh red as to the retained earnings accou- ed (Accounts 433, 436-439 inclusive primary account affected in column te the purpose and amount for each priation of retained earnings. If first account 439, <i>Adjustments to H</i> ags, reflecting adjustments to the opped ed earnings. Follow by credit, then d der.	appropriated ear. nould be unt in which e). Show the (b). reservation or etained ening balance of	 Show dividends for stock. Show separately th of items shown in acc <i>Earnings.</i> Explain in a footno amount reserved or al appropriation is to be annual amounts to be the totals eventually to 8. If any notes appea applicable to this state 	te state and federal ind ount 439, <i>Adjustments</i> te the basis for determ opropriated. If such re recurrent, state the nu reserved or appropria b be accumulated. ring in the report to sto	come tax effect a to Retained nining the eservation or mber and ted as well as ockholders are
Line No.	UNAPPROPRIATED RE	Item (a)	GS (Account 216)	Contra Primary Account Affected (b)	Amount (c)
1	Balance - Beginning of Year	AINED CALININ	GG (Account 210)		787,054,611
2	Changes (Identify by prescribed	retained earnings	accounts)	-	707,034,011
3	Adjustments to Retained Earnings		accounts)	-	1
4	Credit:	(//0000(11 +00)			
5	Credit:				
6	Credit:			-	1
7	Credit:				
8	TOTAL Credits to Retained Ea	arnings (Acct 439)	1		
9	Debit: Rounding Adjustment	armings (7001, 400,	/		1
10	Debit:				
11	Debit:				-
12	Debit:				
13	TOTAL Debits to Retained Ea	mings (Acct 430)		-	
14	Balance Transferred from Income	the second se			185,141,984
15	Appropriations of Retained Earning	and the second second second second	71000unt 410.17		100,141,00
16	Property of the second second second	, (1000 ant 100)			
17					
18					
19					
20					
21	TOTAL Appropriations of Reta	ained Earnings (Ad	count 436)		
22	Dividends Declared - Preferred Sto				
23					
24				1.1	
25				1.2	
26		-			
27			10 m 10 m	A	
28	TOTAL Dividends Declared -	Preferred Stock (A	ccount 437)		_

Name of	Respondent	This Report Is:	Date of Report		Year of Report
OTE Gas	Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)		2019/Q4
	413 3		TAINED EARNINGS FOR THE YEAR (Con	tinued)	
Line No.		iter (a		Contra Primary Account Affected (b)	Amount (c)
29	Dividends De	clared - Common Stock (Account			(122,000,00
30					
31					
32					
33	1.1				
34		the second s			A STATISTICS
35	TOTAL	Dividends Declared - Common St	ock (Account 438)		(122,000,00
36	Transfers from	n Account 216.1, Unappropriated	Undistributed Subsidiary Earnings		
37	Balance - End	d of Year (Enter Total of lines 1 th	ru 36)		850,196,59
39 40 41					
41					
42	1.000	and the second second			
43	TOTAL Ap	propriated Retained Earnings (Ad	count 215)		
		State below the total amount a of the end of the year, in comp hydroelectric project licenses i	EARNINGS - AMORTIZATION RESERVE, F (Account 215.1) set aside through appropriations of retained bliance with the provisions of Federally gran held by the respondent. If any reductions or credits hereto have been made during the y	earnings, as ted changes	
44	TOTAL Ap	propriated Retained Earnings-An	nortization Reserve, Federal (Acct. 215.1)		
45	TOTAL Ap	propriated Retained Earnings (Ad	counts 215 & 215.1)		_ Cu
46	TOTAL Re	etained Earnings (Accounts 215, 2	215.1 & 216)		
	UNAPPRO	OPRIATED UNDISTRIBUTED SU	BSIDIARY EARNINGS (Account 216.1)		_
47	Balance - Beg	ginning of Year (Debit or Credit)			11,872,4
48	Equity in Ea	arnings for Year (Credit) (Account	418.1)		1,276,3
49	(Less) Divid	lends Received (Debit)			
	Other Chan	ges (Explain)			
50	outor offan	2 freedowned			

Nam	e of Respondent This Report Is:	Date of Report	Year of Report
DTF	Gas Company (1) [X] An Original	(Mo, Da, Yr)	2019/Q4
			2010/01
	STATEMENT OF	CASH FLOWS	
1	If the notes to the cash flow statement in the respondents	2. Under "Other" specify significant amounts a	and group
	annual stockholders report are applicable to this statement,	others.	5 1
	such notes should be attached to page 122. Information	3. Operating ActivitiesOther: Include gains a	and losses
	about noncash investing and financing activities should	pertaining to operating activities only. Gains a	
	be provided on page 122. Provide also on page 122 a	pertaining to operating activities only. Gains a pertaining to investing and financing activities	
	reconciliation between "Cash and Cash Equivalents	reported in those activities. Show on page 12	
	at the End of Year" with related amounts on the balance	amounts of interest paid (net of amounts capit	alized) and
	sheet.	Income taxes paid.	
Line	DESCRIPTION (See Instructions for	Explanation of Codes)	Amounts
No.	(a)		(b)
1	Net Cash Flow from Operating Activities:		, , , , , , , , , , , , , , , , , , ,
2	Net Income (Line 72(c) on page 117)		186,418,346
3	Noncash Charges (Credits) to Income:		100,110,010
4	Depreciation and Depletion		133,303,539
			(462,015)
5	Amortization of Regulatory Debits and Credits		
6	Accretion Expense	<u> </u>	8,814,399
7	Amortization of Loss on Reacquired Debt and Debt Iss	suance Costs	2,210,321
8	Deferred Income Taxes (Net)		54,427,366
9	Investment Tax Credit Adjustments (Net)		(792,252)
10	Net (Increase) Decrease in Receivables		58,392,520
11	Net (Increase) Decrease in Inventory		7,356,018
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Exp	penses	(43,845,328)
14	Net (Increase) Decrease in Other Regulatory Assets		(8,781,041)
15	Net Increase (Decrease) in Other Regulatory Liabilities	N	10,515,945
16	(Less) Allowance for Other Funds Used During Constru		1,486,298
17	(Less) Undistributed Earnings from Subsidiary Compar	nies	1,276,363
18	Other:		
19	Other Current and Deferred Assets and Liabilities		(47,136,532)
20	Asset (gains) losses and impairments of the Dispositi	on of Property and Subsidiary Investments, net	-
21	Other Operating		7,911,861
22	Net Cash Provided by (Used in) Operating Activities		
23	(Total of Lines 2 thru 22)		365,570,486
24			
25	Cash Flows from Investment Activities:		
26	Construction and Acquisition of Plant (including land):		
27	Gross Additions to Utility Plants (less nuclear fuel)		(469,149,213)
28	Gross Additions to Nuclear Fuel		(,
20	Gross Additions to Common Utility Plant		
30	Gross Additions to Contributing Plant		
	(Less) Allowance for Other Funds Used During Constru	uction	(1,486,298)
31		UCIION	(1, 4 00,298)
32	Other:		
33	Net Property Retirements		(00.044.====
34	Removal Cost		(60,841,558)
35	Cash Outflows for Plant (Total of lines 27 thru 34)		(528,504,473)
36			
37	Acquisition of Other Noncurrent Assets (d)		
38	Proceeds from Disposal of Noncurrent Assets (d)		-
39			
40	Investments in and Advances to Assoc. and Subsidiary Co	ompanies	
41	Contributions and Advances from Assoc. and Subsidiary (
42	Disposition of Investments in (and Advances to)	Companioo	
43	Associated and Subsidiary Companies		
44			
45	Purchase of Investment Securities (a)		
46	Proceeds from Sales of Investment Securities (a)		

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)	2019/Q4
	STATEMENT OF CA	SH FLOWS (Continued)	
companies. Provide a with liabilities assumed Do not include on this leases capitalized per l	statement the dollar amount of USofA General Instruction 20; instead n of the dollar amount of leases	 Codes used: (a) Net proceeds or payments. (b) Bonds, debentures and other (c) Include commercial paper. (d) Identify separately such items assets, intangibles, etc. Enter on page 122 clarifications and set of the second set of the	s as investments, fixed
Line	DESCRIPTION (See Instructions No.	5 for Explanation of Codes)	Amounts
No.	(a)	. S for Explanation of Coucisy	(b)
47 Loans Made or P			(5)
48 Collections on Lo			
49	ans		
	ecrease in Receivables		
	ecrease in Inventory		
	ecrease in Allowances Held for Speculation	n	
	crease) in Payables and Accrued Expens		
54 Other: Sales Use	Tax Reimbursement		
55 Other: Insurance			-
56 Other: Notes Rec			632,900
	ed by (Used in) Investing Activities		
58 (Total of lines			(527,871,573)
59		the second se	the local states of a result
	Financing Activities		
61 Proceeds from			and the second se
62 Long-Term			280,000,000
63 Preferred S			
64 Common S			
	ital Contribution by Parent Company		120,000,000
66			
67	and the second se		time the second
68 Net Increase in S	hort-Term Debt (c)		
69 Other:			
70			
71			- All and a second second second
72 Cash Provided	d by Outside Sources (Total of lines 63 th	nru 71)	400,000,000
73	Constant of the second second second		
74 Payments for Rel			
75 Long-Term De			(120,000,000)
76 Preferred Stoc			
77 Common Stoc	sk 🛛		
78 Other:			
	Debt Issuance Costs		(1,555,687)
	Short-Term Debt (c)		6,667,373
81			
82 Dividends on Pre			
83 Dividends on Cor			(122,000,000)
	ed by (Used in) Financing Activities		100 111 000
85 (Total of lines	72 thru 83)		163,111,686
86			
	crease) in Cash and Cash Equivalents		
	23, 59 and 85)		810,599
89			
	Equivalents at Beginning of Year		283,655
91			1 001 051
92 Cash and Cash E	Equivalents at End of Year		1,094,254

MPSC FORM P-522 (Rev. 12-01)

Name of Respondent	This Report Is:	Date of Report	Year of Rep	ort
DTE Gas Company	 (1) [X] An Original (2) [] A Resubmission 	(Mo, Da, Yr)	2019/G	4
		ICIAL STATEMENTS	TTAL	_
Balance Sheet, Statement of of Retained Earnings for the Flows, or any account thereo to each basic statement, prov statement except where a no one statement. 2. Furnish particulars (details gent assets or liabilities existi a brief explanation of any act Revenue Service involving po Income taxes of material and of income taxes of a material	f. Classify the notes according riding a subheading for each te is applicable to more than s) as to any significant contin- ng at end of year, including ion initiated by the Internal possible assessment of additional pount, or of a claim for refund amount initiated by the utility. of any dividends in arrears on lant Adjustments, explain the	 and plan of disposition contempla Commission orders or other auth classification of amounts as plant requirements as to disposition the 4. Where Accounts 189, Unamo Debt, and 257, Unamortized Gai are not used, give an explanation given these items. See General Uniform System of Accounts. 5. Give a concise explanation of restrictions and state the amount affected by such restrictions. 6. If the notes to financial statem respondent company appearing is stockholders are applicable and by instructions above and on pag- may be attached hereto. 	norizations respecting t adjustments and ereof. <i>intized Loss on Reacquired</i> <i>in on Reacquired Debt</i> , n, providing the rate treatm Instruction 17 of the f any retained earnings t of retained earnings to f retained earnings ments relating to the in the annual report to the furnish the data required	
Per instructions 2 and 3 of th	e Statement of Cash Flows page	120, the following information is puper determined by December		
		(In mil		
		sing activities	\$ \$	74 1 57
See page 123 for additional r	equired information as called for	per instructions above.		

Notes to Consolidated Financial Statements

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
EGLE	Michigan Department of Environment, Great Lakes, and Energy, formerly known as Michigan Department of Environmental Quality
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
LLC	DTE Energy Corporate Services, LLC, a subsidiary of DTE Energy
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
TCJA	Tax Cuts and Jobs Act of 2017
TCJA rate reduction liability	Due to the change in the corporate tax rate, from January 1, 2018 to June 30, 2018, the Company reduced revenue and recorded an offsetting regulatory liability
Topic 606	FASB issued ASU No. 2014-09, Revenue From Contracts with Customers, as amended
Topic 840	FASB issued ASC 840, Leases
Topic 842	FASB issued ASU No. 2016-02, Leases, as amended, which replaced Topic 840
VEBA	Voluntary Employees Beneficiary Association
VIE	Variable Interest Entity
Units of Massurama	nf

Units of Measurement

Bcf Billion cubic feet of natural gas

Notes to Consolidated Financial Statements

Instruction 6

The footnotes included herein are from DTE Gas' annual report as of December 31, 2019, which are prepared on a consolidated basis as permitted by instruction 6 on page 122 of this report. Subsequent to the filing of DTE Gas' annual report, additional disclosures were deemed necessary for this report. See subsequent event on page 123-30 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 associated with the pension plan are reflected within Property, plant, and equipment. These same 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 EGLE.

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.

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. 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, 2019, 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 material potential exposure to loss as a result of the Company's variable interest through the long-term contract.

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.

Notes to Consolidated Financial Statements — (Continued)

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 are included in Customer Accounts receivable at December 31, 2019 and 2018.

Notes Receivable

Notes receivable, or financing receivables, are primarily comprised of finance lease receivables and loans. Finance 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 \$40 million and \$48 million as of December 31, 2019 and 2018, respectively, is determined using the last-in, first-out (LIFO) method. The replacement cost of gas in inventory exceeded the LIFO cost by \$49 million and \$113 million at December 31, 2019 and 2018, 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.

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 allocation for 2019, 2018, and 2017 for stock-based compensation expense was approximately \$11 million, \$10 million, and \$9 million, respectively.

Subsequent Events

The Company has evaluated subsequent events through March 6, 2020, 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
14	Leases
16	Retirement Benefits and Trusteed Assets

NOTE 3 — NEW ACCOUNTING PRONOUNCEMENTS

Recently Adopted 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 adopted the standard on January 1, 2019 using the prospective approach. The standard provides a number of transition practical expedients of which the Company elected the package of three expedients that must be taken together, allowing entities to not reassess whether an agreement is a lease, to carryforward the existing lease classification, and to not reassess initial direct costs associated with existing leases; but did not elect to apply hindsight in determining lease term and impairment of the right-of-use assets. The Company also elected to not evaluate land easements under the new guidance at adoption if they were not previously accounted for as leases. These practical expedients apply to leases that commenced prior to January 1, 2019. The adoption of the ASU did not have a significant impact on the Company's Consolidated Statements of Financial Position or Consolidated Statements, "Leases."

Notes to Consolidated Financial Statements — (Continued)

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 from 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 Company adopted the standard effective January 1, 2019. The adoption of the ASU did not have a material impact on the Company's Consolidated Financial Statements.

Recently Issued Pronouncements

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments* — *Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments*, as amended. 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, including forecasts, to develop credit loss estimates. The ASU requires entities to use the new methodology to measure impairment of financial instruments, including accounts receivable, and may result in earlier recognition of credit losses than under current generally accepted accounting principles. 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. The Company will adopt the ASU on its effective date. 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. The Company will adopt the ASU on its effective date. 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 this update modify the disclosure requirements for employers that sponsor defined benefit pension or other postretirement plans. The ASU is effective for the Company for fiscal years ending after December 15, 2020. Early adoption is permitted. The Company anticipates adopting the ASU on its effective date. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

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. The Company will adopt the ASU on its effective date. The ASU may be applied using either a retrospective or prospective approach. The Company will apply the ASU prospectively, and 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. The Company will adopt the ASU on its effective date. The Company is currently assessing the impact of this standard on its Consolidated Financial Statements.

In December 2019, the FASB issued ASU No. 2019-12, *Income Taxes (Topic 740) — Simplifying the Accounting for Income Taxes.* The amendments in this update simplify the accounting for income taxes by removing certain exceptions and clarifying certain requirements regarding franchise taxes, goodwill, consolidated tax expenses, and annual effective tax rate calculations. The ASU is effective for the Company for fiscal years beginning after December 15, 2020. 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 years ended December 31, 2019 and 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:

	2019	2	2018	
	(In millions)			
Gas sales	\$ 1,024	\$	1,035	
End User Transportation	219		233	
Intermediate Transportation	78		58	
Other ^(a)	141		89	
Total Gas operating revenues ^(b)	\$ 1,462	\$	1,415	

(a) Includes revenue adjustments related to various regulatory mechanisms.

(b) Includes \$8 million and \$2 million under Alternative Revenue Programs for the twelve months ended December 31, 2019 and December 31, 2018, respectively, and \$7 million of other revenues for the twelve months ended December 31, 2019 and December 31, 2018, which are both outside the scope of Topic 606.

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.

Notes to Consolidated Financial Statements — (Continued)

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:

	(In millions)
2020	\$ 100
2021	92
2022	82
2023	61
2024	55
2025 and thereafter	387
	\$ 777

Other Matters

The Company has recognized charges of \$36 million and \$51 million related to expense recognized for estimated uncollectible accounts receivable for the years ended December 31, 2019 and December 31, 2018, respectively.

NOTE 5 — PROPERTY, PLANT, AND EQUIPMENT

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

		2019		2018	
	(In mill		illions)	llions)	
Property, plant, and equipment					
Distribution	\$	4,164	\$	3,823	
Storage		570		548	
Transmission and other		1,244		1,204	
Total		5,978		5,575	
Less accumulated depreciation and amortization					
Distribution		(1,334)		(1,283)	
Storage		(172)		(165)	
Transmission and other		(409)		(404)	
Total		(1,915)		(1,852)	
Net Property, plant, and equipment	\$	4,063	\$	3,723	

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

	2019 20		018	
	(In millions)			
Allowance for debt funds used during construction and interest capitalized	\$	1 \$	3	
Allowance for equity funds used during construction		1	7	
Total	\$	2 \$	10	

The composite depreciation rate for the Company was approximately 2.7% in 2019, 2018 and 2017. The average estimated useful life for Distribution and Storage property was 50 and 56 years, respectively, at December 31, 2019. The estimated useful lives for Transmission and other utility assets range from 3 to 70 years.

The following is a summary of Depreciation and amortization expense:

		Year Ended December 31,								
	2019			2018		2017				
			(In I	nillions)						
Property, plant, and equipment	\$	111	\$	101	\$	92				
Regulatory assets and liabilities		31		31		30				
	\$	142	\$	132	\$	122				

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 Ende	l December 31,	
	2	019	2018	2017
		(In	nillions)	
Amortization expense of capitalized software	\$	6 \$	6 \$	5
Gross carrying value of capitalized software	\$	57 \$	74	
Accumulated amortization of capitalized software	\$	28 \$	44	

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.

Changes to asset retirement obligations for 2019, 2018, and 2017 were as follows:

	2	2019		2018	2017
			(In 1	nillions)	
Asset retirement obligations at January 1	\$	156	\$	150 \$	143
Accretion		9		8	8
Liabilities settled		(2)		(2)	(1)
Asset retirement obligations at December 31	\$	163	\$	156 \$	150

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.

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 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:

Image: I		2	2019	2018		
Nerverable pension and other postretirement costsS486S485Pension7092Deferred environment costs7092Deferred environmental costs6668Recoverable Michigan income taxes3740Unamortized loss on reacquired debt1617Energy Waste Reduction incentive1110Recoverable income taxes related to AFUDC equity66Other1413Less amount included in Current Assets(5)S706\$726Liabilities217253Negative other postretirement offset2422Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other614TCJA rate reduction liabilities(25)(28)			(In m	illions)		
Pension\$486\$485Other postretirement costs7092Deferred environmental costs6668Recoverable Michigan income taxes3740Unamotrized loss on reacquired debt1617Energy Waste Reduction incentive1110Recoverable income taxes related to AFUDC equity666Other1413Less amount included in Current Assets $$ (5) S 706\$731Refundable federal income taxes S 447\$Refundable federal income taxes S 447\$Refundable federal income taxes217253253Negative other postretirement offset2333Non-service pension and other postretirement costs1999TCJA rate reduction liability1252514Other614737777Less amount included in Current Liabilities(25)(28)28	Assets					
Other postretirement costs7092Deferred environmental costs6668Recoverable Michigan income taxes3740Unamortized loss on reacquired debt1617Energy Waste Reduction incentive1110Recoverable income taxes related to AFUDC equity66Other1413Less amount included in Current Assets $-$ (5)S706\$ 731Less amount included in current Assets $-$ (5)S706\$ 726Liabilities217253Negative other postretirement offset233Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other 6 14T23777253Less amount included in Current Liabilities(25)(28)	Recoverable pension and other postretirement costs					
Deferred environmental costs 66 68 Recoverable Michigan income taxes 37 40 Unamortized loss on reacquired debt 16 17 Energy Waste Reduction incentive 11 10 Recoverable income taxes related to AFUDC equity 6 6 Other 14 13 Less amount included in Current Assets $ (5)$ S 706 731 Less amount included in Current Assets $ (5)$ S 706 $$726$ Liabilities 217 253 Negative other postretirement offset 24 22 Accrued GCR refund 23 3 Non-service pension and other postretirement costs 19 9 TCJA rate reduction liability 1 25 Other 6 14 TCJA rate reduction liability 1 25 Other 6 14 TCJA rate reduction liability 1 25 Other 6 14 TCJA rate reduction liabilities (25) (28)	Pension	\$	486	\$	485	
Recoverable Michigan income taxes 37 40 Unamortized loss on reacquired debt 16 17 Energy Waste Reduction incentive 11 10 Recoverable income taxes related to AFUDC equity 6 6 Other 14 13 Less amount included in Current Assets $ (5)$ S 706 $$731$ Less amount included in Current Assets $ (5)$ S 706 $$726$ Liabilities $ (5)$ Refundable federal income taxesS 447 Removal costs liability 217 253 Negative other postretirement offset 24 22 Accrued GCR refund 23 3 Non-service pension and other postretirement costs 19 9 TCJA rate reduction liability 1 25 Other 6 14 737 777 Less amount included in Current Liabilities (25) (28)	Other postretirement costs		70		92	
Unamortized loss on reacquired debt1617Energy Waste Reduction incentive1110Recoverable income taxes related to AFUDC equity66Other1413Less amount included in Current Assets $-$ (5) S 706\$726 Liabilities $-$ (5)Refundable federal income taxes S 447\$Refundable federal income taxes S 447\$451Removal costs liability217253253253Negative other postretirement offset24222233Non-service pension and other postretirement costs19999TCJA rate reduction liability1251425Other 6 14251425Less amount included in Current Liabilities (25) (28) (25) (28)	Deferred environmental costs		66		68	
Energy Waste Reduction incentive1110Recoverable income taxes related to AFUDC equity66Other1413Less amount included in Current Assets $-$ (5) S 706\$726Liabilities $-$ (5)Refundable federal income taxes S 447\$Refundable federal income taxes S 447\$451Removal costs liability217253253Negative other postretirement offset242222Accrued GCR refund2333Non-service pension and other postretirement costs199TCJA rate reduction liability12514Other61414737777777Less amount included in Current Liabilities(25)(28)	Recoverable Michigan income taxes		37		40	
Recoverable income taxes related to AFUDC equity66Other1413 100 731Less amount included in Current Assets- 1000 1000 10000 10000 100000 $1000000000000000000000000000000000000$	Unamortized loss on reacquired debt		16		17	
Other1413Less amount included in Current Assets $-$ (5)\$706\$726Liabilities\$726Refundable federal income taxes\$447\$Removal costs liability217253Negative other postretirement offset2422Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other 6 14T37777Less amount included in Current Liabilities(25)(28)	Energy Waste Reduction incentive		11		10	
Less amount included in Current Assets 706 731 Less amount included in Current Assets $ (5)$ S 706 \$ 726 S 706 \$ 726 LiabilitiesS 447 \$Refundable federal income taxesS 447 \$Removal costs liability 217 253 Negative other postretirement offset 24 222 Accrued GCR refund 23 3 Non-service pension and other postretirement costs 19 9 TCJA rate reduction liability 1 255 Other 6 14 Tay 777 Less amount included in Current Liabilities (25) (28)	Recoverable income taxes related to AFUDC equity		6		6	
Less amount included in Current Assets $-$ (5)\$706\$726 Liabilities \$706\$Refundable federal income taxes\$447\$Removal costs liability217253Negative other postretirement offset2422Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability1255Other614737777Less amount included in Current Liabilities(25)(28)	Other		14		13	
S706S726LiabilitiesRefundable federal income taxesS447S451Removal costs liability217253Negative other postretirement offset2422Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other614T37777Less amount included in Current Liabilities(25)(28)			706		731	
LiabilitiesRefundable federal income taxes\$447\$451Removal costs liability217253Negative other postretirement offset2422Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other614Less amount included in Current Liabilities(25)(28)	Less amount included in Current Assets		—		(5)	
Refundable federal income taxes\$447\$451Removal costs liability217253Negative other postretirement offset2422Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other614Less amount included in Current Liabilities(25)(28)		\$	706	\$	726	
Removal costs liability 217 253 Negative other postretirement offset 24 22 Accrued GCR refund 23 3 Non-service pension and other postretirement costs 19 9 TCJA rate reduction liability 1 25 Other 6 14 Less amount included in Current Liabilities (25) (28)	Liabilities					
Negative other postretirement offset 24 22 Accrued GCR refund 23 3 Non-service pension and other postretirement costs 19 9 TCJA rate reduction liability 1 25 Other 6 14 TCJA rate reduction liabilities (25) (25)	Refundable federal income taxes	\$	447	\$	451	
Accrued GCR refund233Non-service pension and other postretirement costs199TCJA rate reduction liability125Other614T37Less amount included in Current Liabilities(25)	Removal costs liability		217		253	
Non-service pension and other postretirement costs199TCJA rate reduction liability125Other 6 14737777Less amount included in Current Liabilities(25)(28)	Negative other postretirement offset		24		22	
TCJA rate reduction liability 1 25 Other 6 14 737 777 Less amount included in Current Liabilities (25) (28)	Accrued GCR refund		23		3	
Other 6 14 737 777 Less amount included in Current Liabilities (25) (28)	Non-service pension and other postretirement costs		19		9	
737777Less amount included in Current Liabilities(25)(25)	TCJA rate reduction liability		1		25	
Less amount included in Current Liabilities (25) (28)	Other		6		14	
			737		777	
\$ 712 \$ 749	Less amount included in Current Liabilities	_	(25)		(28)	
		\$	712	\$	749	

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.

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.^(a)
- *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.^(a)
- *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.

Notes to Consolidated Financial Statements — (Continued)

- 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.^(a)
- *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.
- 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.
- *Accrued GCR refund* Liability for the temporary over-recovery of and a return on gas costs incurred by the Company which are recoverable through the GCR mechanism.
- Non-service pension and other postretirement costs Upon adoption of ASU 2017-07 on January 1, 2018, certain nonservice cost activity is no longer credited to Property, Plant & Equipment. Such costs may be recorded to regulatory liabilities for ratemaking purposes and refunded through credits to amortization expense based on the composite depreciation rate for plant-in-service.
- *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 occurred from January 1, 2019 through June 30, 2019.

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. In 2018, MPSC orders for the first two steps, Credit A and Credit B, were issued for the Company. 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 case on November 16, 2018 to reduce the annual revenue requirement by \$12 million related to the amortization of deferred tax remeasurement. On August 20, 2019, the MPSC issued an order in this case approving a \$13 million reduction to the Company's annual revenue requirement. This reduction in revenue is offset by a corresponding reduction in income tax expense within the Consolidated Statements of Operations.

2019 Rate Case Filing

DTE Gas filed a rate case with the MPSC on November 25, 2019 requesting an increase in base rates of \$204 million based on a projected twelve-month period ending September 30, 2021. The requested increase in base rates is primarily due to an increase in net plant resulting from infrastructure investments and operating and maintenance expenses. The rate filing also requests an increase in return on equity from 10.0% to 10.5% and includes projected changes in sales and working capital. A final MPSC order in this case is expected by September 2020.

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 \$30 million and \$36 million at December 31, 2019 and 2018, respectively.

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

		2018		2017	
		(In	millions)		
\$	249	\$	216	\$	224
\$	52	\$	45	\$	78
	_		_		(7)
	15		13		10
	(3)		_		_
	_		10		_
	(1)		(1)		(3)
\$	63	\$	67	\$	78
	25.3%		31.0%		34.8%
	\$	\$ 52 	(In <u>\$ 249</u> <u>\$</u> <u>\$ 52</u> <u>\$</u> 15 (3) (1)	\$ 249 \$ 216 \$ 52 \$ 45 - - - - 15 13 - - (3) - - 10 (1) (1) \$ 63 \$ 67	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $

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

	20	19	2018		2017
			(In million	1s)	
Current income tax expense					
Federal	\$	7	\$	(2) \$	5 24
State and other income tax		2		5	8
Total current income taxes		9		3	32
Deferred income tax expense					
Federal		37		53	38
State and other income tax		17		11	8
Total deferred income taxes		54		64	46
	\$	63	\$	67 \$	5 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.

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

	2019	2018
	 (In million	s)
Property, plant, and equipment	\$ (587) \$	(523)
Regulatory assets and liabilities	(49)	(50)
Pension and benefits	(50)	(38)
Federal net operating loss carry-forward	6	—
State net operating loss carry-forwards	7	2
Other	33	24
Long-term deferred income tax liabilities	\$ (640) \$	(585)
Deferred income tax assets	\$ 163 \$	148
Deferred income tax liabilities	(803)	(733)
	\$ (640) \$	(585)

The above table excludes unamortized investment tax credits of \$1 million at December 31, 2019 and 2018. Investment tax credits are deferred and amortized to income over the average life of the related property.

The Company has a federal deferred tax asset related to net operating loss carry-forwards of \$6 million at December 31, 2019. There was no deferred tax asset as of December 31, 2018. The net operating loss carry-forward will be carried forward indefinitely.

The Company also has state and local deferred tax assets related to net operating loss carry-forwards of \$7 million and \$2 million at December 31, 2019 and 2018, respectively. The state and local net operating loss carry-forwards begin to expire in 2029. DTE Gas does not have a valuation allowance with respect to any of 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.

During the year ended December 31, 2018, the Company finalized its 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.

During 2019, DTE Gas began amortizing excess deferred tax liabilities in accordance with an order issued by the Michigan Public Service Commission. Refer to Note 7 to the Consolidated Financial Statements, "Regulatory Matters," for further detail regarding this order.

Uncertain Tax Positions

The Company had approximately \$1 million of unrecognized tax benefits at December 31, 2019 and 2018, 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 \$1 million of accrued interest at December 31, 2019 and 2018. The Company had no accrued penalties pertaining to income taxes. The Company recognized interest expense related to income taxes of a nominal amount in 2019, 2018, and 2017.

Notes to Consolidated Financial Statements — (Continued)

In 2019, DTE Energy settled a federal tax audit for the 2017 tax year. DTE Energy's federal income tax returns for 2018 and subsequent years remain subject to examination by the Internal Revenue Service. DTE Energy's Michigan Business Tax returns for the years 2008-2011 and Michigan Corporate Income Tax returns for the year 2015 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.

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, 2019 and 2018. 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.

	December 31, 2019									December 31, 2018							
	Carrying			Fair Value					Carrying			Fair Value					
	Amount			Level 1		Level 2		Level 3	Level 3 Amount		Level 1		Level 2		Level 3		
								(In m	illio	ons)							
Notes receivable — affiliates	\$	1	\$	_	\$	_	\$	1	\$	2	\$	_	\$		\$	2	
Notes receivable — other ^(a) , excluding lessor finance leases	\$	9	\$		\$	_	\$	9	\$	8	\$	_	\$	_	\$	8	
Short-term borrowings — other	\$	194	\$	_	\$	194	\$	_	\$	189	\$	_	\$	189	\$		
Long-term debt ^(b)	\$	1,702	\$	_	\$	734	\$	939	\$	1,543	\$	_	\$	411	\$	1,154	

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

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

(b) Includes debt due within one year, unamortized debt discounts, and issuance costs.

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

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 derivative gain or loss is deferred in Accumulated other comprehensive income (loss) and later reclassified into earnings when the underlying transaction occurs. 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, buys and sells transportation capacity, and sells storage capacity. The Company has fixed-priced contracts for portions of its expected natural gas supply requirements through March 2022. Substantially all of these contracts meet the normal purchases and normal sales exception and are therefore accounted for under the accrual method. Forward transportation and storage contracts are generally not derivatives and are therefore accounted for under the accrual method.

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:

	Interest Rate ^(a) Maturity Date 20		2019	2018	
				(In milli	ons)
Mortgage Bonds and Senior Notes, Principally Secured	4.3%	2020 - 2049	\$	1,710 \$	1,550
Unamortized debt issuance costs				(8)	(7)
Long-term debt due within one year				(50)	(120)
			\$	1,652 \$	1,423

(a) Weighted average interest rate as of December 31, 2019.

Debt Issuances

In 2019, the following debt was issued:

Month		Туре	Interest Rate	Maturity	A	nount
	_				(In r	nillions)
October	First Mortgage Bonds(a)		2.95%	2029	\$	140
October	First Mortgage Bonds ^(a)		3.72%	2049		140
					\$	280

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

Debt Redemptions

In 2019, the following debt was redeemed:

Month	Туре	Interest Rate	Maturity	_	Amount				
					(In millions)				
October	Senior Notes	5.00%	2019	\$	120				

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

	2	2020	2021		2022		2023		 2024		2025 and Thereafter	 Total
							(h	ı millions)				
Amount to mature	\$	50	\$		\$	—	\$	75	\$ —	\$	1,585	\$ 1,710

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, 2019, 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.

Notes to Consolidated Financial Statements — (Continued)

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. The facility will expire in April 2024. The Company had \$194 million outstanding against the revolver at December 31, 2019.

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 finance 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, 2019, 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 1.9% and 2.9% at December 31, 2019 and 2018, respectively.

NOTE 14 — LEASES

Disclosures related to the year ended December 31, 2019 are presented as required under Topic 842. Prior period disclosures for the year ended December 31, 2018 are presented under Topic 840. The Company has elected to use a practical expedient provided by Topic 842 whereby comparative disclosures for prior periods are allowed to be presented under Topic 840. As a result, the disclosures presented under Topic 842 and Topic 840 will not be fully comparable in specific disclosure requirements.

Topic 842 — The Company leases a portion of its pipeline system to the Vector Pipeline through a finance lease contract that has been renewed through 2025, with additional renewal options reasonably certain to be exercised through 2040. DTE Energy owns a 40% interest in the Vector Pipeline.

The residual value has been determined using the estimated economic life of the leased asset. The lease does not contain a residual value guarantee. Any remaining residual value is expected to be recovered through rates or renewals.

A lease is deemed to exist when the Company has provided other parties with the right to control the use of identified property, plant or equipment, as conveyed through a contract, for a certain period of time and consideration received. The right to control is deemed to occur when the Company has provided other parties with the right to obtain substantially all of the economic benefits of the identified assets and the right to direct the use of such assets.

Notes to Consolidated Financial Statements — (Continued)

The components of the Company's net investment in the finance lease for remaining periods at December 31, 2019 were as follows:

	(In millions)
2020	\$ 9
2021	4
2022	4
2023	4
2024	4
2025 and thereafter	54
Total minimum future lease receipts	 79
Residual value of leased pipeline	19
Less unearned income	54
Net investment in finance lease	 44
Less current portion	 5
	\$ 39

Interest income recognized under the finance lease was \$4 million for the year ended December 31, 2019.

Topic 840 — The Company leases a portion of its pipeline system to the Vector Pipeline through a capital lease contract that was set to expire in 2020, with renewal options extending for five years. DTE Energy owns a 40% interest in the Vector Pipeline.

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 eight of the MGP sites is complete, and the sites are closed. The Company has also completed partial closure of four 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, 2019 and 2018, the Company had \$25 million accrued for remediation. 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 the associated investigation and remediation 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. The Company may also provide indirect guarantees for the indebtedness of others.

Labor Contracts

There are several bargaining units for the Company's approximate 1,300 represented employees. The majority of the represented employees are under contracts that expire in 2021.

Purchase Commitments

As of December 31, 2019, 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 2020 through 2051, as detailed in the following table:

	(In millions)
2020	\$	308
2021		206
2022		86
2023		65
2024		117
2025 and thereafter		265
	\$	1,047

The Company has made certain commitments in connection with 2020 annual capital expenditures that are expected to be approximately \$570 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.

The table below represents pension and other postretirement benefit plans which the Company's eligible represented and non-represented employees participated at December 31, 2019:

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

The Company accounts for its participation in the represented qualified pension plan by applying single-employer accounting. Non-represented participation in qualified pension plans, and non-represented and represented participation in non-qualified pension plans is accounted for by applying multiemployer 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	019	2018	2017
	(In	millions)	
\$	12 \$	14 \$	12
	25	22	24
	(36)	(36)	(33)
	11	18	17
\$	12 \$	18 \$	20
		(In 1 \$ 12 \$ 25 (36) 11	In millions) \$ 12 \$ 14 25 22 (36) (36)

	2	019	2	2018
		(In m	illions)	
Other changes in plan assets and benefit obligations recognized in Regulatory assets				
Net actuarial (gain) loss	\$	40	\$	(8)
Amortization of net actuarial (gain) loss		(11)		(17)
Total recognized in Regulatory assets	\$	29	\$	(25)
Total recognized in net periodic pension cost and Regulatory assets	\$	41	\$	(7)
Estimated amounts to be amortized from Regulatory assets into net periodic benefit cost during next fiscal year				
Net actuarial loss	\$	18	\$	12

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:

	2019		2018	
	 (In millions)			
Accumulated benefit obligation, end of year	\$ 576	\$	489	
Change in projected benefit obligation	 			
Projected benefit obligation, beginning of year	\$ 555	\$	615	
Service cost	12		14	
Interest cost	25		22	
Actuarial (gain) loss	101		(69)	
Benefits paid	(32)		(27)	
Projected benefit obligation, end of year	\$ 661	\$	555	
Change in plan assets				
Plan assets at fair value, beginning of year	\$ 456	\$	508	
Actual return on plan assets	97		(25)	
Company contributions	50		—	
Benefits paid	(32)		(27)	
Plan assets at fair value, end of year	\$ 571	\$	456	
Funded status of the plans	\$ (90)	\$	(99)	
Amount recorded as:				
Noncurrent liabilities	(90)		(99)	
	\$ (90)	\$	(99)	
Amounts recognized in Regulatory assets ^(a)	 			
Net actuarial loss	\$ 243	\$	215	
Prior service credit	(2)		(3)	
	\$ 241	\$	212	

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

Notes to Consolidated Financial Statements — (Continued)

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 contributed \$50 million and \$25 million to represented qualified pension plans in 2019 and 2017, respectively. The Company did not make any contributions to represented qualified pension plans in 2018. No contributions were made to non-represented plans in 2019, 2018, and 2017.

At the discretion of management, and depending upon financial market conditions, the Company anticipates making up to \$22 million in contributions to the represented pension plans, and no contributions to the non-represented pension plans in 2020.

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 \$1 million, \$2 million and \$4 million for the years ended December 31, 2019, 2018, and 2017, respectively. These amounts include recognized contractual termination benefit charges, curtailment gains, and settlement charges.

At December 31, 2019, 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)
2020	\$	25
2021		26
2022		28
2023		29
2024		30
2025-2029		169
Total	\$	307

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

	2019	2018	2017
Projected benefit obligation			
Discount rate	3.42%	4.51%	3.80%
Rate of compensation increase	5.00%	5.00%	5.00%
Net pension costs			
Discount rate	4.51%	3.80%	4.45%
Rate of compensation increase	5.00%	5.00%	4.80%
Expected long-term rate of return on plan assets	7.30%	7.50%	7.50%

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 7.10% and other postretirement benefit plans of 7.20% for 2020. The Company believes these rates are a reasonable assumption for the long-term rate of return on plan assets for 2020 given the current investment strategy.

Notes to Consolidated Financial Statements — (Continued)

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.

Target allocations for the represented pension plan assets as of December 31, 2019 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	14
Private Equity and Other	9
	100%

The following table provides the fair value measurement amounts for represented pension plan assets at December 31, 2019 and 2018^{(a):}

	December 31, 2019					December	r 31, 2018				
	Le	evel 1	Level 2	Other ⁽¹))	Total	Level 1		Level 2	Other ^(b)	Total
						(In m	illions)				
Asset category:											
Short-term Investments(c)	\$	11 9	\$ —	\$	- \$	11	\$	\$	3	\$	\$ 3
Equity Securities											
Domestic ^(d)		20	_		99	119	78			_	78
International ^(e)		44	_		37	81	36	,	1	25	62
Fixed Income Securities											
Governmental ^(f)		65	_			65	_		93	_	93
Corporate ^(g)		_	166			166	1		109	_	110
Hedge Funds and Other ^(h)		20	_		57	77	9)		58	67
Private Equity and Other ⁽ⁱ⁾		_	_		52	52	_			43	43
Total	<u>\$</u>	160	\$ 166	<u>\$</u> 2	45 \$	571	\$ 124	\$	206	\$ 126	\$ 456

(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, medium and small capitalization domestic equities. Investments in this category include exchange-traded securities for which unadjusted quoted prices can be obtained and exchange-traded securities held in a commingled fund classified as NAV assets.

(e) 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.

(f) This category includes U.S. Treasuries, bonds, 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.

(g) This category primarily consists of corporate bonds from diversified industries, bank loans, 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.

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.

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 2019, and does not anticipate making any contributions to the trusts in 2020.

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 \$2 million in 2019 and \$1 million in 2018 and 2017.

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:

	:	2019		2018		2017
			(1	In millions)		
Service cost	\$	5	\$	7	\$	7
Interest cost		16		15		16
Expected return on plan assets		(33)		(43)		(42)
Amortization of:						
Net actuarial loss		2		6		1
Prior service credit		(2)		(1)		(4)
Net other postretirement credit	\$	(12)	\$	(16)	\$	(22)
				2019		2018
				(In mi	illions	a)
Other changes in plan assets and accumulated postretirement benefit obligation rec in Regulatory assets	ognized					
Net actuarial (gain) loss			\$	(3)	\$	38
Amortization of net actuarial (gain) loss				(2)		(5)
Prior service credit				(19)		(9)
Amortization of prior service credit				2		1
Total recognized in Regulatory assets			\$	(22)	\$	25
Total recognized in net periodic benefit cost and Regulatory assets			\$	(34)	\$	9
Estimated amounts to be amortized from Regulatory assets into net periodic benefit during next fiscal year	cost					
Net actuarial loss			\$	6	\$	2
Prior service credit			\$	(6)	\$	(2)

Notes to Consolidated Financial Statements — (Continued)

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:

	2019		2018	
	(In	(In millions)		
Change in accumulated postretirement benefit obligation				
Accumulated postretirement benefit obligation, beginning of year	\$ 3	79 \$	418	
Service cost		5	7	
Interest cost		16	15	
Plan amendments	(19)	(9)	
Actuarial (gain) loss		37	(28)	
Benefits paid	(21)	(24)	
Accumulated postretirement benefit obligation, end of year	\$ 3	97 \$	379	
Change in plan assets				
Plan assets at fair value, beginning of year	\$ 5	29 \$	574	
Actual return on plan assets		73	(23)	
Benefits paid	(21)	(22)	
Plan assets at fair value, end of year	\$ 5	81 \$	529	
Funded status, end of year	\$ 1	84 \$	150	
Amount recorded as:				
Noncurrent assets	\$ 1	88 \$	150	
Noncurrent liabilities		(4)	(1)	
	\$ 1	84 \$	149	
Amounts recognized in Regulatory assets ^(a)				
Net actuarial loss	\$	96 \$	101	
Prior service credit	(26)	(9)	
	\$	70 \$	92	

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

At December 31, 2019, the other postretirement 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)
2020	\$ 19
2021	20
2022	21
2023	21
2024	22
2025-2029	113
Total	\$ 216

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

	2019	2018	2017
Accumulated postretirement benefit obligation			
Discount rate	3.29%	4.40%	3.70%
Health care trend rate pre- and post- 65	6.75 / 7.25%	6.75 / 7.25%	6.75 / 7.25%
Ultimate health care trend rate	4.50%	4.50%	4.50%
Year in which ultimate reached pre- and post- 65	2032	2031	2030
Other postretirement benefit costs			
Discount rate	4.40%	3.70%	4.25%
Expected long-term rate of return on plan assets	7.30%	7.75%	7.75%
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

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 2019 and would have increased the accumulated benefit obligation by \$17 million at December 31, 2019. 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 2019 and would have increased the accumulated benefit obligation by \$15 million at December 31, 2019.

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 Company Master VEBA 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.

Target allocations for other postretirement benefit plan assets as of December 31, 2019 are listed below:

U.S. Large Cap Equity Securities	16 %
U.S. Small Cap and Mid Cap Equity Securities	3
Non-U.S. Equity Securities	16
Fixed Income Securities	37
Hedge Funds and Similar Investments	14
Private Equity and Other	14
	100%

Notes to Consolidated Financial Statements — (Continued)

The following table provides the fair value measurement amounts for other postretirement benefit plan assets at December 31, 2019 and 2018^(a):

	December 31, 2019					December 31, 2018									
	Le	evel 1		Level 2		Other ^(b)	Total]	Level 1		Level 2	(Other ^(b)		Total
							(In m	illio	ns)						
Asset category:															
Short-term Investments(c)	\$	25	\$	_	\$	_	\$ 25	\$	4	\$	1	\$	_	\$	5
Equity Securities															
Domestic ^(d)		17		_		88	105		94				_		94
International ^(e)		57		_		29	86		71				21		92
Fixed Income Securities															
Governmental ^(f)		26		_			26		_		32				32
Corporate ^(g)		_		87		75	162		4		85		38		127
Hedge Funds and Other ^(h)		23		_		58	81		29		_		64		93
Private Equity and Other ⁽ⁱ⁾		_		_		96	96				_		86		86
Total	\$	148	\$	87	\$	346	\$ 581	\$	202	\$	118	\$	209	\$	529

(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, medium and small capitalization domestic equities. Investments in this category are exchange-traded securities whereby unadjusted quoted prices can be obtained and exchange-traded securities held in a commingled fund are classified as NAV assets.

(e) 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.

(f) This category includes U.S. Treasuries, bonds, 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.

(g) This category primarily consists of corporate bonds from diversified industries, bank loans, 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. 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.

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.

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 \$9 million in 2019 and \$8 million in 2018 and 2017.

NOTE 17 — RELATED PARTY TRANSACTIONS

The Company enters into related party transactions with certain equity method investees of DTE Energy, primarily NEXUS. The Company is party to a 15-year capacity lease agreement with NEXUS for the transportation of natural gas. Under the lease agreement, the Company provides firm pipeline capacity in the DTE Gas system in order for NEXUS to provide service to its customers from an interconnect between NEXUS and DTE Gas. NEXUS is charged a fixed daily pipeline reservation charge. The Company's operating revenues from this agreement were \$32 million and \$6 million in 2019 and 2018, respectively. The Company is also party to a 15-year service agreement with NEXUS for the transportation of natural gas. Under the service agreement, NEXUS provides firm pipeline capacity to transport natural gas to service DTE Gas customers. The Company incurs a firm daily pipeline reservation charge, which totaled \$21 million and \$2 million in 2019 and 2018, respectively. These expenses are included in Cost of Gas within the Company's Consolidated Statements of Operations and are recovered through the GCR mechanism. Other related party transactions with DTE Energy equity method investees were not material for the years ended December 31, 2019, 2018, and 2017.

The Company also has agreements with affiliated companies to provide storage and transportation services, and for the purchase of natural gas. In addition, the Company 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:

	2019)		2018		2017
			(1	(In millions)		
Revenues						
Storage and transportation services	\$	12	\$	11	\$	8
Other services	\$	1	\$	1	\$	1
Costs						
Gas purchases	\$	2	\$	3	\$	1
Other services and interest	\$	39	\$	36	\$	32
Corporate expenses, net	\$	143	\$	146	\$	139
Other						
Dividends declared	\$	122	\$	112	\$	104
Dividends paid	\$	122	\$	112	\$	104
Capital contribution from DTE Energy	\$	120	\$	155	\$	_

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, 2019 and 2018.

There were no charitable contributions to the DTE Energy Foundation for the years ended December 31, 2019, and 2018, respectively. Contributions to the DTE Energy Foundation were \$22 million for the year ended December 31, 2017. The DTE Energy Foundation is a non-consolidated not-for-profit private foundation, the purpose of which is to contribute and assist charitable organizations.

See the following notes for other related party transactions impacting the Company's Consolidated Financial Statements:

Note	Title
1	Organization and Basis of Presentation
14	Leases
16	Retirement Benefits and Trusteed Assets

DTE Gas Company Notes to Financial Statements — (Continued)

SUBSEQUENT EVENT

Subsequent to the filing of DTE Gas' annual financial statements, the COVID-19 pandemic began impacting countries, communities, supply chains and markets. COVID-19 did not impact the financial results for the year ended December 31, 2019 presented in this document. For 2020, the continued spread of COVID-19 and efforts to contain the virus, such as quarantines or closures or reduced operations of businesses, governmental agencies and other institutions, has caused an economic slowdown, and could lead to a recession, result in significant disruptions in various public, commercial or industrial activities and cause employee absences which could interfere with operation and maintenance of our facilities. Travel bans and restrictions, quarantines, and shelter-in-place orders (including those in effect in our service areas in the State of Michigan) could also cause us to experience operational delays, delay the delivery of critical infrastructure and other supplies we source globally, delay the connection of gas service to new customers, and significantly reduce the use of gas by our customers. We have experienced lower sales volumes for certain customers, and any of the foregoing circumstances could further adversely affect customer demand or revenues, impact the ability of our suppliers, vendors or contractors to perform, or cause other unpredictable events, which could adversely affect our business, results of operations or financial condition. The continued spread of COVID-19 has also led to disruption and volatility in the financial markets, which could increase our costs to fund capital requirements. To the extent that our access to the capital markets is adversely affected by COVID-19, we may need to consider alternative sources of funding for our operations and for working capital, any of which could increase our cost of capital. The extent to which COVID-19 may impact our liquidity, financial condition, and results of operations will depend on future developments, which are highly uncertain and cannot be predicted, including new information concerning the severity of COVID-19 and the actions taken to contain it or treat its impact, and the extent to which normal economic and operating conditions can resume, among others. Our business continuity plans and insurance coverage may be insufficient to mitigate these adverse impacts to our business. In addition, our decision to suspend shut-offs for certain customers may adversely impact our collections process, which could have a negative impact on our results of operations, financial condition, and liquidity.

Name	of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
DTE G	as Company	(1) [x] An Original (2) [] A Resubmission		
	SUMMARY OF UTILITY PLAN	T AND ACCUMULATED PR	ROVISIONS	
	FOR DEPRECIATION, AM	IORTIZATION AND DEPLI	ETION	
	Item		Total	Electric
Line				
No.	(a)		(b)	(c)
1	UTILITY PLANT			
2	In Service			
3	Plant in Service (Classified)		5,687,644,180	
4	Property Under Capital Leases		3,438,248	
5	Plant Purchased or Sold		-	
6	Completed Construction not Classified		62,591,364	
7	Experimental Plant Unclassified		-	
8	TOTAL (Enter Total of lines 3 thru 7)		5,753,673,792	
9	Leased to Others		-	
10	Held for Future Use		-	
11	Construction Work in Progress		197,924,744	
12	Acquisition Adjustments		-	
13	TOTAL Utility Plant (Enter Total of lines 8 thru	12)	5,951,598,536	
14	Accum. Prov. For Depr., Amort., & Depl.		2,130,362,839	
15	Net Utility Plant (Enter Total of line 13 less 14)		3,821,235,697	
16	DETAIL OF ACCUMULATED PROVI			
10	DEPRECIATION, AMORTIZATION AN	D DEPLETION		
17	In Service:			
18	Depreciation		2,130,362,839	
19	Amort. and Depl. Of Producing Natural Gas Land		-	
20	Amort. of Underground Storage Land and Land R	ights	-	
21	Amort. of Other Utility Plant		-	
22	TOTAL in Service (Enter Total of lines 18 thru	21)	2,130,362,839	
23	Leased to Others			
24	Depreciation		-	
25	Amortization and Depletion		-	
26	TOTAL Leased to Others (Enter Total of lines)	24 and 25)	-	
27	Held for Future Use			
28	Depreciation		-	
29	Amortization		-	
30	TOTAL Held for Future Use (Enter Total of line	es 28 and 29)	-	
31	Abandonment of Leases (Natural Gas)		-	
32	Amort. of Plant Acquisition Adj.		-	
33	TOTAL Accumulated Provisions (Should agree wi	th line 14 above)	2,130,362,839	
	(Enter Total of lines 22, 26, 30, 31 and 32)		_,:30,002,000	

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4						
SUMMARY OF UTIL	(2) [] A Resubmission SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION								
	FOOTNOTE DATA								

Schedule Page:	200	Line No.:4	Column: b	

Includes Property under Operating Leases, \$3,438,248.

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4		
	SUMMARY OF UTILITY FOR DEPRECIATION, A					
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Common	Line	
(d)	(e)	(f)	(g)	(h)	No.	
					1	
5,687,644,180					3	
3,438,248					4	
-					6	
62,591,364					6 7 8	
5,753,673,792	2				9	
					10	
197,924,744					11	
					13	
5,951,598,536					14	
2,130,362,839 3,821,235,697					15	
3,021,233,097				and the second se	17	
an alman	and the second second	and the second s		and the second	18	
2,130,362,839					19	
					20 21	
					22	
2,130,362,839					23	
					24 25	
				-	25	
			C		27	
	A State of the second second	8			28	
					29 30	
	1				30	
	h				32	
•					33	
2,130,362,839				1	34	

11111111111	of Respon as Compa	(1) I V 1 An Original	Date of Report (Mo. Da. Yr)	Year of Report 2019/Q4
1	1.00	GAS PLANT IN SERVICE (A	ccounts 101, 102, 103, 106)	Martin Martin Control
accordi 2. In ac (Classif Purcha: Unclass Not Cla 3. Inclu of addit year. 4. Encl accoun 5. Class	ng to the ddition to fied), this sed or So sified; and ssified; and use in col- ions and lose in pa ts to indic sify Acco	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. unt 106 according to prescribed accounts, basis if necessary, and	(d) a tentative distribution of estimated basis, with approp account for accumulated de also in column (d) reversals prior year of unclassified reti Attach supplemental statem distributions of these tentativ (c) and (d), including the rev tentative account distribution	versals of tentative borted in column (b). has a significant amount of e not been classified to of the year, include in column such retirements on an briate contra entry to the preciation provision. Included of tentative distributions of trements. ent showing the account ve classifications in columns ersals of the prior years' as of these
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1		1. Intangible Plant	the second se	in the second second
2	301	Organization		
3	302	Franchises and Consents	10,654	
4	303	Miscellaneous Intangible Plant	74,308,427	5,389,111
5		TOTAL Intangible Plant	74,319,081	5,389,111
6		2. Production Plant		Action and a second sec
7		Manufactured Gas Production Plant	And and an and a second	
8	304.1	Land		
9	304.2	Land Rights		-
10	305	Structures and Improvements		
11	306	Boiler Plant Equipment		
12	307	Other Power Equipment	1	-
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		
24	319	Gas Mixing Equipment	-	
25	320	Other Equipment	-	
26	-	TOTAL Manufactured Gas Production Plan	nt j -	· · · · · · · · · · · · · · · · · · ·

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Origina (2) [] A Resubmis	sion	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4		
		the second se	nts 101, 102, 103 106) (Cor	ntinued)		
amounts. Careful obs and the text of Accour omission of the report actually in service at th 6. Show is column (f) utility plant accounts. additions or reductions arising from distributio Account 102. In show include in column (e) t accumulated provision adjustments, etc., and to the debits or credits primary account class	ts 101 and 106 will a ed amount of respon ne end of year. reclassification or tra Include also in colur s 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 dent's plant ansfers within nn (f) the classifications recorded in Account 102, pect to quisition only the offset	 For Account 399, state to included in this account and submit a supplementary stat classification of such plant requirements of these page 8. For each amount compre- changes in Account 102, stat sold, name of vendor or put transaction. If proposed jour with the Commission as read of Accounts, give also date 	d if substantial atement showin conforming to es. rising the report ate the proper rchaser, and d urnal entries he quired by the L	in amount ng subaccount the ted balance and ty purchased or ate of ave been filed	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.	
(u)	(e)	()	(9)		1	
-				301	2	
			10,654	302	3	
(23,039,394)	2		56,658,144	303	4	
(23,039,394)		2	56,668,798		5	
				1	6	
			and the second s	1 million 1 million	7	
4.1		-		304.1	8	
			-	304.2	9	
		-	-	305	10	
·		-		306	11	
		-		307	12	
			-	308	13	
			-	309 310	14 15	
-	-		-	and the second se	16	
				311 312	16	
			-	313	18	
				313	19	
				315	20	
				316	20	
				317	22	
			-	318	23	
2		-	-	319	24	
			-	319 320	24 25	

	e of Res Gas Co	spondent This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo. Da, Yr)	Year of Report 2019/Q4
		GAS PLANT IN SERVICE (Accounts 101, 102, 103,	106 (Continued)	1.1.1
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
27		Natural Gas Production & Gathering Plant		
28	325.1	Producing Lands	5	
29	325.2	Producing Leaseholds	· · · · · · · · · · · · · · · · · · ·	
30	325.3	Gas Rights	T	
31	325.4	Rights-of-Way		
32		Other Land	· · · ·	Y
33	325.6	Other Land Rights		
34	326	Gas Well Structures		
35	327	Field Compressor Station Structures	1	
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	1	TOTAL Production and Gathering Plant	-	
48	· · · · · · · · · · · · · · · · · · ·	Products Extraction Plant	V	-
49	340.1	Land	1.1	
50	340.2	Land Rights	1	-
51	341	Structures and Improvements		-
52	342	Extraction and Refining Equipment	-	
53	343	Pipe Lines	1 I I I I I I I I I I I I I I I I I I I	
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	1	1
63		Underground Storage Plant	La contra de la	
64	350.1	Land	3,791,960	

lame of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubm	l ission	Date of Report (Mo. Da. Yr)	Year of Re 201	port 9/Q4
GAS PL	ANT IN SERVICE	(Accounts 1	01, 102, 103 106) (Co	ontinued)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
				A	27
÷			194 - The second se	325.1	28
-		-	-	325.2	29
-	-		-	325.3	30
÷.		-		325.4	31
÷.	-	-	÷	325.5	32
4	-	-	-	325.6	33
-	-		4	326	34
		9		327	35
κ.				328	36
Υ.		+		329	37
		-	4	330	38
		-	12	331	39
				332	40
				333	41
	1	+	-	334	42
Υ.	-			335	43
	4	14)	-	336	44
-	-		-	337	45
	-		-	338	46
	-	-			47
	· · · · · · · · · · · · · · · · · · ·			1.000	48
÷			-	340.1	49
1		-	-	340.2	50
		14		341	51
.u.	÷			342	52
+		÷	4	343	53
÷	-	19	~	344.0	54
(H)	-		-	345.0	55
-			~	346	56
+	-	π	-	347	57
	4	C#			58
-					59
					60
			н.		61
					62
	and the second				63
-	-	- L4,	3,791,960	350.1	64

	e of Res Gas Co	spondent This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo. Da. Yr)	Year of Report 2019/Q4
		GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106	(Continued)	
Line No.	Acct. No.	Account	Balance at Beginning of	Additions
1.4.6.4.1	0.01-21	(a)	Year	(C)
65	350.2	Rights-of-Way	5,755,336	
66	351.0	Structures and Improvements	24,980,178	1,360,428
67	352	Wells	119,954,036	1,914,194
68	352.1	Storage Leaseholds and Rights	1,610,924	
69	352.2	Reservoirs		1
70	352.3	Non-Recoverable Natural Gas	(356,592)	
71	353	Lines	38,515,982	181,511
72	354	Compressor Station Equipment	264,013,149	15,180,776
73	355	Measuring and Regulating Equipment	20,886,717	7,589,961
74	356	Purification Equipment	27,107,383	a survey to the start of
75	357	Other Equipment		1
76	358	Asset Retirement Cost UG Storage	1,991,056	(23,354)
77		TOTAL Underground Storage Plant	508,250,129	26,203,516
78		Other Storage Plant	The second second	
79	360.1	Land		-
80	360.2	Land Rights		-
81	361	Structures and Improvements	+	
82	362	Gas Holders		
83	363	Purification Equipment	4	
84		Liquefaction Equipment	1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	-
85		Vaporizing Equipment	4	
86		Compressor Equipment	4	· · · · ·
87		Measuring and Regulating Equipment		· · · ·
88	363.5	Other Equipment		-
89		TOTAL Other Storage Plant		
90		Base Load Liquefied NG Terminating and Processing Plant	1	
91	364.1	Land		-
92	and a first statement some	Land Rights		-
93		Structures and Improvements		
94		LNG Processing Terminal Equipment		
95	and the set of the set of the	LNG Transportation Equipment		
96		Measuring and Regulating Equipment		
97		Compressor Station Equipment		
98	364.7	Communication Equipment		
99	364.8	Other Equipment		-
100	00-1.0	TOTAL Base Load LNG Terminating and Processing Plant	1	
101		To the base courter of terminating and theorem ing that	1 martine and the	
102		TOTAL Natural Gas Storage and Processing Plant	508,250,129	26,203,516

Name of Respondent DTE Gas Company	(1) [X] An Original (2) [] A Resubmission		Date of Report (Mo. Da. Yr)	Year of Report 2019/Q4	
GAS PL	and the second se		102, 103 106) (Conti	inued)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
- (9)			5,755,336	350.2	65
(12,109)	-	-	26,328,497	351	66
(76,646)	C	-	121,791,584	352	67
(10,010)		-	1,610,924	352.1	68
				352.2	69
	5		(356,592)	352.3	70
	L.	-	38,697,493	353	71
(1,406,916)	12		277,787,009	354	72
(133,484)		4	28,343,194	355	73
(29,526)		-	27,077,857	356	74
(20,020)		-		357	75
(262,206)	-		1,705,496	358	76
(1,920,887)		-	532,532,758		77
(1,020,001)		and the second second		1.00	78
	-		-	360.1	79
			-	360.2	80
-				361	81
	- 0			362	82
	4		-	363	83
-	-	-		363.1	84
-	-	-	-	363.2	85
-				363.3	86
	-	-	-	363.4	87
-		-	-	363.5	88
-			1		89
					90
4	-			364.1	91
	1	1.1		364.1a	92
	-			364.2	93
	4	4	-	364.3	94
	-	-		364.4	95
		- 1		364.5	96
	-	-		364.6	97
			-	364.7	98
		+	-	364.8	99
	-				100
					101
(1,920,887)			532,532,758		102

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	of Respor as Compa	(1) IX 1 An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
		GAS PLANT IN SERVICE (Accounts 101, 102, 103, 1	06 (Continued)	1 1 S
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year	Additions (c)
103		4. Transmission Plant		-
104	365.1	Land	1,199,586	39,94
105	365.2	Land Rights	20,326,985	
106	366.1	Compressor Station Structures	46,025,114	1,316,29
107	366.2	Measuring and regulating station structures	7,838,779	414,12
108	366.3	Other Structures	900,016	120,28
109	367	Mains	419,072,229	11,769,70
110	368	Compressor Station Equipment	229,793,811	5,179,88
111	369	Measuring and Regulating Station Equipment	101,851,780	3,926,40
112	370	Communication Equipment		-
113	371	Other Equipment		
114	372	Asset Retirement Cost Transmission	713,191	
115		TOTAL Transmission Plant	827,721,491	22,766,66
116	-	5. Distribution Plant		Per construction of the
117	374.1	Land	2,996,352	i en
118	374.2	Land Rights	1,372,815	
119	375	Structures and Improvements	16,781,768	338,86
120	376	Mains	1,699,388,004	141,000,92
121	377	Compressor Station Equipment	1,000,000,000	
122	378	Measuring and Regulating Station Equipment - General	151,788,533	6,028,29
123	379	Measuring and Regulating Station Equipment - City Gate		
124	380	Services	1,144,701,864	110,490,79
125	381	Meters- AMI	123,047,684	593,59
126	381	Meters	189,453,824	9,796,97
120	382	Meter Installations	269,922,058	21,734,24
127	383	House Regulators	203,322,000	21,104,24
120	384	House Regulator Installations		
129	385	Industrial Measuring and Regulating Station Equipment	68,411,838	
	386	Other Property on Customer's Premises	00,411,000	
130				
131	387	Other Equipment Asset Retirement Cost Distribution	6,536,508	
132	388	TOTAL Distribution Plant	3,737,313,203	289,983,68
133			3,737,313,203	209,903,00
134	000.4	6. General Plant	1 105 101	and the second s
135	389.1	Land	1,185,491	
136	389.2	Land Rights	74 500 700	45 504 40
137	390	Structures and Improvements	71,528,702	15,504,16
138	391	Office Furniture and Equipment	21,874,113	4,888,03
139	392	Transportation Equipment	82,367,844	22,696,80
140	393	Stores Equipment	192,596	41,02
141	394	Tools, Shop and Garage Equipment	37,320,047	2,629,99
142	395	Laboratory Equipment	72,322	

ne of Respondent This Report Is: E Gas Company (1) [X] An Original (2) [] A Resubmission		Date of Report (Mo. Da, Yr)	Year of Report 2019/Q4		
	the state of the s		01, 102, 103 106) (Conti	nued)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					103
4	÷		1,239,534	365.1	104
		÷	20,326,985	365.2	105
-	÷		47,341,412	366.1	106
(1,477)			8,251,429	366.2	107
	- × -		1,020,304	366.3	108
(1,163,258)			429,678,679	367	109
(230,657)			234,743,041	368	110
(354,426)			105,423,763	369	111
	The second second			370	112
14				371	113
	-		713,191	372	114
(1,749,818)	-		848,738,338	1	115
A DECEMBER OF			And the second s		116
		1	2,996,352	374.1	117
-	16		1,372,815	374.2	118
(193,005)			16,927,625	375	119
(4,612,862)		-	1,835,776,068	376	120
		-		377	121
(504,373)	-	-	157,312,452	378	122
(122,116)			62,789,839	379	123
(15,246,329)	14		1,239,946,325	380	124
			123,641,276	381	125
(1,804,859)			197,445,935	381	126
(446,946)	-	-	291,209,361	382	127
		-	-	383	128
			The second second second	384	129
		-	68,411,838	385	130
	-			386	130
-	· ·			387	131
1.100400			6,536,508	388	132
(22,930,490)	4.11	-	4,004,366,394	1.1.5	133
	Contraction of the local distance of the loc	-		· · · · · · · · · · · · · · · · · · ·	134
-			1,185,491	389.1	135
10 A 10	1		-	389.2	136
(318,338)			86,714,527	390	137
(1,193,861)	<u></u>		25,568,290	391	138
(2,999,446)	-		102,065,201	392	139
(2,000,110)			233,617	393	140
(427,139)	with 0		39,522,903	394	141
(427,100)			72,322	395	142

DTE G		mpany (1) [X] An Original	Date of Report (Mo. Da. Yr)	Year of Report 2019/Q4
		GAS PLANT IN SERVICE (Accounts 101, 102)	. 103. 106 (Continue	d)
	1.001	Account	Balance at	Additions
Line No.	Acct. No.	(a)	Beginning of Year (b)	(c)
143	396	Power Operated Equipment	22,930,415	6,187,667
144	397	Communication Equipment	19,492,036	1,637,034
145	398	Miscellaneous Equipment	3,285,233	(370,200
146	000	SUBTOTAL (lines 132 thru 143)	260,248,799	53,214,521
147	399	Other Tangible Property		
148		TOTAL General Plant	260,248,799	53,214,521
149		TOTAL (Accounts 101 and 106)	5,407,852,703	397,557,494
	101.1	Property Under Capital Leases	-	
	101.2	Property Under Operating Leases	the second second second	3,438,248
152	102	Gas Plant Purchased (See Instruction 8)	1	
	(Less) 102	Gas Plant Sold (See Instruction 8)	-	
154	103	Experimental Gas Plant Unclassified		1.4.1
155		TOTAL GAS PLANT IN SERVICE	5,407,852,703	400,995,742

TE 0 0	ne of Respondent This Report Is: = Gas Company (1) [X] An Original			Year of Report	
TE Gas company (2) [] A Resubmis		(Mo. Da. Yr)	2019/Q4	
GAS PL	ANT IN SERVICE	Accounts 101,	102, 103 106) (Continu	ued)	
Retirements	Adjustments	Transfers	Balance at	Acct.	Line
Contraction of the			End of Year	No.	No.
(d)	(e)	(f)	(g)		- 1. C
(416,984)	-		28,701,098	396	143
(177,423)	-	+	20,951,647	397	144
(873)		-	2,914,160	398	145
(5,534,064)		-	307,929,256	200	146
	-		207 020 256	399	147
(5,534,064)		-	307,929,256		148 149
(55,174,653)	-		5,750,235,544	101.1	149
-		-	3,438,248	101.1	150
	-		5,450,240	101.2	152
7				(102)	
-	7	7.			153
			-	103	154
(55,174,653)	(a)		5,753,673,792		155

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Name	e of Respondent	This Report Is: (1) [X] An Original	Date of Repo (Mo, Da, Yr)	t	Year of Report
DTE	Gas Company	(2) [] A Resubmission		and the second	2019/Q4
		CONSTRUCTION	WORK IN PRO	GRESS GAS (Account 107)	A REAL AND A REAL AND
pr pro	oject in process of on now items relating t	tions and balances at end construction (107). o "research, development, last, under a caption Resea	and	Uniform Systems of Account	ration (see Account 107 of the ts). \$500,000) may be grouped.
Line No.		Description of Project (a)		Construction Work in ProgressGas (Account 107) (b)	Estimated Additional Cost of Project (c)
1		oject - New Main - Escanal		806,213	
2		oject - New Main - Petoske		1,274,813	
3		oject - New Main - Travers oject - New Service - Trave		6,758,602 1,075,908	
5		Groundbed - Corrosion Ca		766,841	
6	Compression Clea	n Burn		2,593,880	
7	Compressor Statio	n Upgrades		4,391,159	-
		Mains - Allen Road		986,168	
		Mains - Lynch Road		973,018	
		Mains - Michigan Avenue Mains - Corrosion Cap		687,893 952,899	
	Fleet Gas Non-Vel			577,181	
13		ons & Engineering - Class 8		1,513,484	-
		ons & Engineering - Class 7	7	837,578	
	Fleet SEMI CL-16			923,680	
	Fleet SEMI CL-3 > Gas Operations Su			593,614 1,442,067	
	Gordie Howe Inter			6,059,586	
19	MAC Service Rene	ewal - Southeast Michigan		4,635,440	
		Southeast Michigan	100	1,478,455	
		outheast Michigan - New N		892,754	
	Major Accounts - S Meter Move-out - E	outheast Michigan - New S	Service	3,647,330 1,777,026	
	MMO-Main Renew			2,550,401	1
		Mains - Grand Rapids		1,691,164	
26	New Market - New	Mains - Lynch Road		620,392	-
		Mains - Michigan Avenue		672,804	
	New Market - New	Mains - Muskegon Mains - Sault Ste. Marie		1,624,420 584,252	
		Service - Allen Road		1,163,899	
		Service - Lynch Road		1,819,668	
32	New Market - New	Service - Muskegon		1,208,813	-
		Service - Grand Rapids		1,879,270	
	New Market - New EGMS Upgrade	Service - Michigan Avenue	3	2,026,463	
	MVRS Replaceme	nt Field Collection		1,253,412 858,562	
	Gas Sustainment			648,094	
38	DTE Gas Cyber Pr			537,091	10.17 M
	Physical Site Secu			2,082,631	15,032,13
	Physical Site Secu			873,321	
	Physical Site Secu PI Regulation Insta	rity - Southeast Michigan		1,215,055 537,914	
	Pipeline Design	andon		10,897,943	
		ewal - Grand Rapids		4,875,634	2
45	Planned Main Ren	ewal - DTE Gas		19,372,974	-
	Planned Main Ren			1,629,926	-
	Planned Main - Me			2,139,201	
	Planned MR Servic	e Renewal e Renewal - Grand Rapids		1,360,624 3,461,077	N
50	r lanneu wirt Servic	e Renewal - Granu Rapids		3,401,077	E

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)		2019/Q4
				ESS GAS (Account 107)	
or pro 2. Sl	oject in process of control of the process of control of the process of the proce	ons and balances at end o onstruction (107). "research, development, a ast, under a caption Resea	ind	Uniform Systems of Accourt	tration (see Account 107 of the hts). \$500,000) may be grouped.
53 54 55 56 57 58 59 60 1 62 63 64 56 67 68 69 71 72 73 74 75 67 78 90 81 82 83 84 56 87 88	Planned MR Servic Public Improvemen Public Improvemen Public Improvemen Regulation & Valve Regulation & Valve Regulation & Valve Regulation & Valve SEMI Main Renewa Serv Alts - Alteratio Service Renewals - Service Renewals - Service Renewals - Service Renewals - Service Renewals - Service Renewals - Single Source - Reg Single Source - Reg	Construction Construction - Allen Road Construction - Lynch Road I-2016 CTA ns - Grand Rapids s/Meters - Michigan Avenue tions - Allen Road tions - Lynch Road tions - Michigan Avenue nnects - Southeast Michigan Leak Related - Allen Road Leak Related - Allen Road Leak Related - Grand Rapids ont EOL Gas gulation & Valve Controlers smission olete - Belle River n Renewal - Grand Rapids n Renewal - Lynch Road n Renewal - Petoskey n Renewal - Traverse City Upgrades es - Central enewal - Allen Road es/Control System ovments - Belle River	aad Rapids load n Avenue e n ids - Grand Rapids	Construction Work in ProgressGas (Account 107) (b) 4,960,892 1,416,792 1,781,856 1,545,515 4,697,868 582,512 665,317 872,619 1,224,730 981,962 588,008 664,069 890,283 876,908 1,554,282 782,272 865,579 2,856,793 593,823 597,345 1,657,969 744,006 6,064,952 744,167 1,057,530 15,511,014 631,336 1,008,656 673,898 1,402,152 572,674 850,123 821,518 1,610,536 938,018	94,422,489
89 90 91	TOTAL	future spend are routine ca	pital projects.	\$ 197,924,744	\$ 111,848,492
92 93 94 95 96 97 98 99 100					

(1) [This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
			CONSTRUCTION	OVERHEADGAS	
used by enginee should b 2. On P 3. A res	the respondent. ring fees and mar be shown as sepa Page 218 furnish in spondent should n	nformation concerning const ot report "none" to this page	g to the titles ional services for s capitalized ruction overheads. if on over-	218 the accountin engineering, supe directly charged to 4. Enter on this p allowance for func assigned to a blar	ng procedures employed and the amounts of ervision and administrative costs, etc., which are to construction. The engineering, supervision, administrative, and ds used during construction, etc., which are first inket work order and then prorated to construction
head ap Line No. 1 Ge 2 Su 3 Pe 4 All	portionments are eneral Administrat upervision, Engine ensions and Empl	made, but rather should exp Description of Overhea (a)	lain on page	Total Amount Charged for the Year (b) 22,168,632 2,154,937 6,377,081 29,918,127 51,610,845	Total Cost of Construction to Which Overheads Were Charged (Exclusive of Overhead Charges (c) 411,216,001
45	DTAL			112,229,622	411,216,001

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmissio	Date of Report (Mo, Da, Yr) n	Year of Report 2019/Q4
GENERAL D	ESCRIPTION OF CONS	TRUCTION OVERHEAD	PROCEDURE
 For each construction overhea and extent of work, etc., the overh intended to cover, (b) the general determining the amount capitalize distribution to construction jobs, (rates are applied to different type basis of differentiation in rates for 	head charges are I procedure for ed, (c) the method of d) whether different s of construction, (e) r different types of	indirectly assigned. 2. Show below the c used during construc	whether the overhead is directly of computation of allowance for funds tion rates, if those differ from the authorized by the Michigan Public
General Administration Capita Costs of certain administra are capitalized monthly based work in progress. Amounts ca These charges are then transf charges to these construction Supervision, Engineering, Tran Supervision, engineering a	tive departments (i.e. L on annual estimates of apitalized are initially de ferred to construction w work orders. <u>nsportation and Other</u> nd transportation costs	how much work is ap bited to a blanket work ork orders based on th of certain departments	plicable to construction order (Account 107). ne current month's s are distributed to
operation and maintenance ac labor charges. <u>Pensions and Employees' Ben</u> Construction and retirement benefits distributed on the bas applied to direct labor includes	nefits Capitalized nt work orders are debi is of direct construction	ted with costs of pensi and retirement labor of	ons and employees' charges. The percentage
Allowance for Funds Used Dur An allowance for funds use rate to accumulated expenditu rate is equivalent to the most r Public Service Commission. T 5.56% (U-18999 Authorized). <u>Payroll Taxes</u> Construction and retirement MUTA) distributed on the basis	ed during construction is ires for specific major p recently authorized over he composite AFUDC r nt work orders are debit s of direct construction	e computed monthly by rojects of all classes o rall rate of return as ap rate in effect from Jan. ted with costs of payro and retirement labor c	f property. The AFUDC proved by the Michigan 1 - Dec. 31, 2019 was Il taxes (FICA, FUTA, harges. The
percentage applied to direct la applicable to indirect labor.	bor includes an addition	nai component which r	epresents amounts
the second s	ounts capitalized.		

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
A	CCUMULATED PROVISION FOR DE	PRECIATION OF GAS UTILITY	PLANT (Account 108 & 110)
year. 2. Explain in a footnot amount for book cost of and that reported for g column (d), excluding in property. 3. Accounts 108 and 12 Accounts require that in	e any important adjustments during e any difference between the f plant retired, line 11, column (c) as plant in service, pages 204-211, etirements of non-depreciable 10 in the Uniform System of etirements of depreciable plant be ant is removed from service.	If the respondent has a signifinat year end which has not been to the various reserve function preliminary closing entries to book cost of the plant retired. costs included in retirement win the appropriate functional of 4. Show separately interest of similar method of depreciation	en recorded and/or classified nal classifications, make tentatively functionalize the In addition, include all vork in progress at year end classifications. credits under a sinking fund or
	Section A. E	alances and Changes During Ye	ar
			Gas Blant Gas Blant

Line No.	Item (a)	Total (c+d+e) (b)	Gas Plant in Service (c)	Gas Plant Held for Future use (d)	Gas Plant Leased to Others (e)
1	Balance Beginning of Year	2,103,873,366	2,103,873,366	-	
2	Depreciation Prov. for Year, Charged to				
3	(403) Depreciation Expense	126,732,644	126,732,644	~	-
4	(403.1) Deprec, and Deplet. Expense	83,264	83,264	~	-
5	(413) Exp. of Gas Plt. Leas. to Others	10.00	1.1.1.1.1.1.1	~	-
6	Transportation Expenses - Clearing	6,720,663	6,720,663	× 1	
7	Other Clearing Accounts			Y I	-
8	Other Accounts (Specify):	1	1.	¥.	5
9	(405) Amortization - Intangible	6,487,631	6,487,631		
10	TOTAL Deprec. Prov. for Year (Enter Total of lines 3 thru 9)	140,024,202	140,024,202	1	ā
11	Net Charges for Plant Retired:	AT STATES	as care into		
12	Book Cost of Plant Retired	55,150,275	55,150,275	-	
13	Cost of Removal	60,895,249	60,895,249	÷	10
14	Salvage (Credit)	(105,544)	(105,544)	5	~
15	TOTAL Net Chrgs, for Plant Ret. (Enter Total of lines 12 thru 14)	115,939,980	115,939,980	í.	1
16	Other Debit or Credit Items (Describe):	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1 Sec. 22.	5	
17	Note (1)	2,405,251	2,405,251		
18		1 A 60 10 10 10 10 10 10 10 10 10 10 10 10 10	1		
19	Balance End of Year (Enter Total of lines 1, 10, 15, & 16)	2,130,362,839	2,130,362,839	-	1
-		d of Year According to Func	tional Classifications		
20	Production - Manufactured Gas	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	-	1
21	Production and Gathering - Natural Gas	A CONTRACTOR OF	1. 1. 1. 1. 1.	1	1
22	Intangible Plant - Gas	27,666,777	27,666,777		
23	Underground Gas Storage	180,740,139	180,740,139	2	1.0
24	Other Storage Plant	and the second sec			1
25	Retirement Work in Progress		1. State 1.	2	
26	Transmission	300,281,506	300,281,506	14	
27	Distribution	1,537,279,876	1,537,279,876	-	
28	General	84,394,541	84,394,541		
20	TOTAL (Enter total of lines 20 thru 28)	2,130,362,839	2,130,362,839		

Note(s):

 (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
 2,247,601

 Misc, Adjustment
 219,001

 2,405,251
 C-16

	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report	
JTE G	as Company	(2) [] A Resubmission	2019/			2019/Q4
		GAS STORED (ACCOUN				
inventor measureason adjustn 2. Give the accord without cushion 3. If the ts inve of estal	uring the year adjustment wa bry (such as to correct cumula irements), furnish in a footnot of adjustment, the Mcf and ment, and account charged o e in a footnote a concise stat counting performed with resp drawals during the year, or re- inchment, upon native gas cor n" of any storage reservoir, ie company uses a "base stor ontory accounting, give a con- blishing such "base stock" ar counting performed with resp	ative inaccuracies of gas te an explanation of the dollar amount of r credited. ement of the facts and ect to any encroachment estoration of previous istituting the "gas ck" in connection with cise statement of the basis and the inventory basis and	encroachment, in accounting durin 4. If the compar stored gas which any storage proj Commission aut (b) explanation of (c) basis of provi ullimate accumu summary showir entries during ye	y has provided a may not eventua ect, furnish a stat horization of such of circumstances ision and factors lated provision ac g balance of acc	ticulars of any su ccumulated prov ally be fully recover ement showing: accumulated pr requiring such pr of calculation, (d ccumulation, and umulated provisi	uch vered from (a) date of rovision, rovision,) estimated i (e) a ion and
Line No.	Description (a)	Noncurrent (Account 117) (b)	Current Account 164.1) (c)	LNG Account 164.2) (d)	LNG (Account 164.3) (e)	Total (f)
1	Balance at Beginning of Year	\$ 35,302,719	\$ 48,376,737	\$ -	s -	\$ 83,679,456
2	Gas Delivered to Storage (contra Account)		149,449,490		-	149,449,490
3	Gas Withdrawn from Storage (contra Account) Other Debits or		(157,418,271)	-	-	(157,418,27
4	Credits (Net)	-	1	(*	-	1.
5	Balance at End of Year	\$ 35,302,719	\$ 40,407,956	\$ -	\$ -	\$ 75,710,675
6	Mcf	62,436,175	44,254,688			106,690,863
7	Amount per Mcf	\$0.56542	\$0.91308			\$0.70963
	Current is working invento	ry gas, while noncurrent is	base gas within th	ne storage fields.		

Name	e of Respondent	This Report Is:	Date of Report			Year of	Report		
la setta di	Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)			1.1.1.1		2019/Q4	
10.00		NONUTILITY PR	OPERTY (Account	121)				-
nonut 2. De to and lesse 3. Fu purch the ye 4. Lis public	ility property include esignate with an aster other company. Stat e is an associated co urnish particulars (de ases, or transfers or ear. st separately all prop e service and give da	a and state the location of d in Account 121. risk any property which is leased e name of lessee and whether	distinct from thos No. 5. 5. Minor items (for Account 121) 6. Natural gas c report such prop and land rights, (Gasoline plants a from natural gas reported as such	se a 5% ma omp erty b) c and are and	llowed to be g of the Balance y be grouped banies which I by State, clas bil wells, and (other plants f classifiable a d not shown a	e at the E nave oil p ssified as c) other or the re s gas pla s <i>Nonuti</i>	End of the property to (a) co oil propercy covery co ont and s <i>lity Prop</i>	sho bil la erty. of pr shou berty	ear, ould nds oducts uld be /.
1					salance at	Purch		В	alance at
Line No.	1.4.1	Description and Location (a)		E	Beginning of Year (b)	Sal Transfe (c	rs, etc.	1	End of Year (d)
1	(All Properties in Mi			~	(0)	(0	/		(4)
234567	Land Storage Field Land Edmore Field Leased Water He Minor Items	and Land Rights		\$	194,166 761,548 981,615 73,995	\$	1 2 1	\$	194,166 761,548 981,615 73,995
8 9 10 11 12 13 14 15 16 17 18 19 20		CCUMULATED PROVISION FOR I		\$	2,011,324	\$			2,011,324
	1		OPERTY (Account 1			DN OF			
-	Report belo	w the information called for concerni		_		onutility	oroperty	/	
Line No.		lten (a)	1	GITT		orrectiney	Jioperty		Amount (b)
1	Balance, Beginning	of Year		-				\$	1,161,124
2	Accruals for Year, C								
3	(417) Income fro	m Nonutility Operations						1	
4		ing Rental Income						11	
5	Other Accounts							-	
6		iation Expense		-			11		61,351
7		als for Year (Enter Total of lines 3 th	nru 6)	_				\$	61,351
8	Net Charges for Pla			_					
10	Book Cost of Pla Cost of Removal			_				-	
10	Salvage (Credit)							-	
12		narges (Enter Total of lines 9 thru 11	0					-	
13	Other Debit or Cred							-	
14	other Debit of ofeu			-				-	
	Balance, End of Yes	ar (Enter Total of lines 1, 7, 12, and	14)	-				\$	1,222,475
		in the second of the or it, i, i and		_				*	100

1.4	Name of Respondent This Report Is: DTE Gas Company (1) [X] An Original			Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4	
DIE	Gas Company	(2) [] A Resubmission				2019/04	
1 0	anast halaus laurata	INVES nents in Accounts 123,	TMENTS (Ad	counts 123, 124, 1	the second se	24, Other Investments,	
Inve. and 2. P there (secu date of is: (incli	stment in Associated 136, Temporary Cas rovide a subheading sunder the information a) Investment in Security owned, giving n of maturity. For boo sue, maturity, and in uding capital stock of	d Companies , 124, Other Inve sh Investments. g for each account and list	ach and nt, date er a	state number of investments may in Account 136, grouped by class (b) Investme person or compa advances which Advances subject in Accounts 145	shares, class, and seri / be grouped by classe <i>Temporary Cash Inves</i>	es of stock. Minor s. Investments included tments, also may be separately for each ns or Investment a in Account 123. should be included t to each advance,	
Line No.		Description of Investment (a)			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	Account 123 None						
34567	Account 124 Detroit Investment Contribution mad Total Account 1	e in May 1995			2,263,919	62,172	
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 26 27 28 9 30 132 34 35 36 37	Account 136 None						

This Report Is:	Date of Report		Year of Report	
(2) [] A Resubmission			2019/Q4	
	the second se			
nether note is a renewal. D n officers, directors, stockho mounts reported on page 2 notes or accounts that were an asterisk such securities othote state the name of pl oval was required for any a	esignate olders, or 29. s, notes edge and dvance	case or docket number 5. Report in column (g from investments inclu- disposed of during the 6. In column (h) repor- during the year the gain between cost of invest carried in the books of the selling price thereor	r. g) interest and dividend revenu ding such revenues from sect year. t for each investment dispose n or loss represented by the c ment (or the other amount at account if different from cost) of, not including any dividend o	ues urities d of lifference which and
Principal Amount or No. of Shares at End of Year (e)	Book Cost at End of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain differences.) (f)	Revenues for Year (g)	Gain or Loss from Investment Disposed of (h)	Line No,
2,326,091	2,326,091			1 2 3 4 5 6
2,326,091	2,326,091			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
	(1) [X] An Original (2) [] A Resubmission INVESTM ated giving date of issuance mether note is a renewal. D nofficers, directors, stockho mounts reported on page 2 notes or accounts that were an asterisk such securities otnote state the name of pl oval was required for any a red, designate such fact in Principal Amount or No. of Shares at End of Year (e)	(1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission INVESTMENTS (Accounts 123, and the second	(1) [X] An Original (2) [] A Resubmission (Mo, Da, Yr) INVESTMENTS (Accounts 123, 124, 136) (Continued) and give name of Corrections, stockholders, or mounts reported on page 229. an asterisk such securities, notes an asterisk such securities, notes othote state the name of pledge and boval was required for any advance red, designate such fact in a footnote 6. In column (h) repor during the year the gai between cost of invest carried in the books of the selling price thereor interest adjustment incl give cost to respondent, give cost to responden	(1) [X] An Original (2) [] A Resubmission (Mo, Da, Yr) 2019/Q4 INVESTMENTS (Accounts 123, 124, 136) (Continued) and give name of commission, date of authorization case or docket number. o dficers, directors, stockholders, or mounts reported on page 229. an asterisk such securities, notes an asterisk such securities, notes othote state the name of pledge and oval was required for any advance red, designate such fact in a footnote 6. In column (h) report for each investment dispose during the year the gain or loss represented by the ob between cost of investment (or the other amount at carried in the books of account if different from cost) the selling price thereof, not including any dividend of interest adjustment includible in column (g). Principal Amount or No. of Shares at End of Year (b) Book Cost at End of Year (f) Revenues for Year Gain or Loss from Investment Disposed of 2,326,091 2,326,091 - -

Cas Company (1) [X] An Original	Date of Report (Mo, Da, Yr)	-	Year of Report 2019/Q4
INVESTMENT IN SUBSIDIA eport below Investments in Accounts 123.1, stments in Subsidiary Companies. 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).) Investment in Securities List and describe each rity owned. For bonds give also principal amount, date	(b) Investment Ad amounts of loans or in to repayment, but whi With respect to each is a note or open acco issuance, maturity dat 3. Report separately subsidiary earnings si	vances Repo nvestment adva ch are not subje advance show v bunt. List each te, and specify v the equity in un- ince acquisition.	nces which are subject ect to current settlement. whether the advance note giving date of whether note is a renewal. distributed The total in column (e)
Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)
BLUE LAKE HOLDINGS, INC COMMON STOCK (PAR VALUE \$0.01 PER SHARE, 10 SHARES AT 12-31-98) ADDITIONAL PAID IN CAPITAL OTHER COMPREHENSIVE INCOME EQUITY IN EARNINGS Total	6/25/91		7,490,192 8,404,764 15,894,956
TOTAL Cost of Account 123.1		ΤΟΤΑΙ	. 15,894,956
	Gas Company (2) [] A Resubmission INVESTMENT IN SUBSIDIA eport below Investments in Accounts 123.1, stments in Subsidiary Companies. rovide a subheading for each company and list under the information called for below. Sub-total by pany and give a total in columns (e), (f), (g) and (h).) Investment in Securities List and describe each rity owned. For bonds give also principal amount, date ue, maturity, and interest rate. Description of Investment (a) BLUE LAKE HOLDINGS, INC COMMON STOCK (PAR VALUE \$0.01 PER SHARE, 10 SHARES AT 12-31-98) ADDITIONAL PAID IN CAPITAL OTHER COMPREHENSIVE INCOME EQUITY IN EARNINGS Total	Gas Company (1) [X] An Original (2) [] A Resubmission (Mo, Da, Yr) INVESTMENT IN SUBSIDIARY COMPANIES (Acc port below Investments in Accounts 123.1, timents in Subsidiary Companies. (b) Investment Ad amounts of Ions or in to repayment, but whi With respect to each is a note or open accu- issuance, maturity da uue, maturity, and interest rate. (b) Investment is a note or open accu- issuance, maturity da 3. Report separately subsidiary earnings si should equal the amo Description of Investment Date Acquired (b) BLUE LAKE HOLDINGS, INC COMMON STOCK (PAR VALUE \$0.01 PER SHARE, 10 SHARES AT 12-31-8) ADDITIONAL PAID IN CAPITAL OTHER COMPRIENSIVE INCOME EQUITY IN EARNINGS Total 6/25/91	Gas Company (1) [1 X] An Original (2) [1 A Resubmission (Mo, Da, Yr) INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1, stments in Subsidiary Companies. rovide a subheading for each company and list under the information called for below. Sub-total by any and give a total in columns (e), (f), (g) and (h). (b) Investment Advances – Repo amounts of loans or investment adva to repayment, but which are not subje- issuance, maturity date, and specify to is a note or open account. List each use, maturity, and interest rate. Description of Investment (a) Date of Maturity (a) Date of Maturity (b) BLUE LAKE HOLDINGS, INC COMMON STOCK (PAR VALUE S0 OI PER SHARE, 10 SHARES AT 12-31-98) ADDITIONAL PAID IN CAPITAL OTHER COMPREHENSIVE INCOME EQUITY IN EARNINGS Total 6/25/91

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		2019/Q4	
 For any securities, notes on pledged, designate such securation a footnote, and state the name the pledge. If Commission approval was 	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	 In column (h) report for during the year, the gain difference between cost amount at which carried from cost) and the selling interest adjustment inclu- 	or each investment dispose or loss represented by the of the investment (or the o in the books of account if o g price thereof, not includin	ther different g
Equity in Subsidiary Earnings for Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)	Line No.
1,276,362		7,490,192 9,681,127 17,171,319		$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 4\\ 35\\ 36\\ 37\\ 38\\ 36\\ 36\\ 37\\ 38\\ 36\\ 36\\ 37\\ 38\\ 38\\ 36\\ 36\\ 37\\ 38\\ 38\\ 36\\ 36\\ 37\\ 38\\ 38\\ 36\\ 36\\ 37\\ 38\\ 38\\ 36\\ 36\\ 37\\ 38\\ 36\\ 36\\ 37\\ 38\\ 36\\ 36\\ 36\\ 37\\ 38\\ 36\\ 36\\ 36\\ 36\\ 36\\ 36\\ 36\\ 36\\ 36\\ 36$
1,276,362		17,171,319		39

Name of Respondent DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
		NOTES AND ACCOUNTS RECEIVABI	LE SUMMARY FOR BALAN	ICE SHEET	·
Show :	separately by footnote	the total amount of notes and	employees include	d in Notes Receivab	le (Account 141)
accour	nts receivable from dire	ectors, officers, and	and Other Account	s Receivable (Acco	unt 143).
Line No.		Accounts (a)		Balance Beginning of Year (b)	Balance End of Year (c)
1	Notes Receivable (Ad			986,848	1,250,856
2	Customer Accounts F	Receivable (Account 142)		237,729,935	210,776,408
3	The state of the second s	vivable (Account 143) (1) ital stock subscriptions received)		32,463,724	22,974,929
4	TOTAL	na manana mana ana mana mana m		271,180,507	235,002,193
5	Less: Accumulated F Accounts-Cr. (/	Provision for Uncollectible Account 144)		33,916,274	31,645,943
6 7	TOTAL, Less Acc	umulated Provision for Uncollectible Accou	nts	237,264,233	203,356,250
8	UC SUBJECT				
9 10	(1) Includes amount r	eceivable from Employees		(4.120)	(34,408)
11 12					

	 Report below the information Explain any important adjustr Entries with respect to officer 	nents of subaccounts.			1	
Line No.	Item	Utility Customers	Merchandise Jobbing and Contract Work	Officers and Employees	Other	Total
	(a)	(b)	(c)	(d)	(e)	(f)
1	Balance beginning of year	31,525,044	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2,391,230	33,916,274
2	Prov. For uncollectibles	25 252 522			010 151	05 004 046
	for current year (2) Accounts written off	35,252,586			648,454	35,901,040
3	Coll. Of accounts	(57,820,683)		-	(74,079)	(57,894,76)
4	written off	19,723,391	20 E	-		19,723,39
5	Adjustments	10 million (1971)				
	(explain):		2	7		
6	Balance end of year	28,680,338			2,965,605	31,645,943
7	(2) The uncollectible provision po	er the balance sheet do	es not include dire	ct expense charged	to the income stateme	nt, which
8	is primarily related to low income			1		
9	Provision for uncollectutility	35,252,586				
10	Provision for uncollect-merch.					
11	Directly charged to expense	2,560,312				
12	Uncollect. Expense (acct 904)	37,812,898				
13						

Name of Respondent	This Report Is:		Date of Report	Year of Report		
DTE Gas Company	(1) [X] An Origi (2) [] A Resub		(Mo, Da, Yr)	2019/Q4		
R	ECEIVABLES FROM ASSO	CIATED COMP	ANIES (Account 145, 146)			
1. Report particulars of notes and	accounts receivable	4. If any no	te was received in satisfaction of	an open		
from associated companies* at en	d of year.	account, state the period covered by such open account.				
2. Provide separate headings and	totals for Accounts 145,	5. Include in column (f) interest recorded as income				
Notes Receivable from Associated	d Companies, and 146,	during the year including interest on accounts and notes				
Accounts Receivable from Associa	ated Companies, in	held any tim	ne during the year.			
addition to a total for the combined	d accounts.	6. Give particulars of any notes pledged or discounted,				
3. For notes receivable, list each	note separately and state	also of any collateral held as guarantee of payment of any				
purpose for which received. Show	v also in column (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.

		120.071	Totals for	Year			
Line No.	Particulars (a)	Balance Beginning of Year (b)	Debits Credits (c) (d)		Balance End of Year (e)	Interest for Year (f)	
1	Account 145		CNU ST		a Totunka	distant.	
2	DTE Gas Services Company	907,295	491,442		1,398,737	32,502	
3	DTE Energy Company	1,388,350		1,388,350		51,538	
4	Total Account 145	2,295,645	491,442	1,388,350	1,398,737	84,040	
5	2.1.2011 V. S263 S 2777 S R 10						
6 7	Notes receivable from associated con			an Agreements			
	Purpose: To provide a line of credit to	o associated companies					
8	Maturity Date: N/A						
9	Interest Rate: Adjusted monthly base	d on the prior month co	mmercial paper ma	arket rate. Decemb	per 2019 rate 1.9	143%	
10	Interest Rate: Adjusted monthly base	d on the prior month co	mmercial paper ma	arket rate. Decemi	ber 2019 rate 1.9	143%	
10 11		ed on the prior month co	mmercial paper ma	arket rate. Decemt	ber 2019 rate 1.9	143%	
10 11 12	Account 146		mmercial paper ma		ber 2019 rate 1.9	143%	
10 11 12 13	Account 146 DTE Energy Company	37	mmercial paper ma	37	1		
10 11 12 13	<u>Account 146</u> DTE Energy Company DTE Energy Resources, LLC	37 108,944	mmercial paper ma	37 11	108,933	1	
10 11 12 13 14 15	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading	37 108,944 368,608	mmercial paper ma	37 11 943	1	0	
10 11 12 13 14 15	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc.	37 108,944 368,608 16	mmercial paper ma	37 11 943 16	108,933	0	
10 11 12 13 14 15 16	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC	37 108,944 368,608	mmercial paper ma	37 11 943	108,933	1	
10 11 12 13 14 15 16 17	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc.	37 108,944 368,608 16 5,409 20	mmercial paper ma	37 11 943 16 5,409 20	108,933	0	
10 11 12	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC	37 108,944 368,608 16 5,409	mmercial paper ma	37 11 943 16 5,409	108,933		
10 11 12 13 14 15 16 17 18 19	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC	37 108,944 368,608 16 5,409 20	mmercial paper ma	37 11 943 16 5,409 20	108,933	0.1.1.1.1	
10 11 12 13 14 15 16 17 18 19 20	Account 146 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	37 108,944 368,608 16 5,409 20 20,368,239	mmercial paper ma	37 11 943 16 5,409 20	108,933 367,665	0.1.1.0.1.1.1	
10 11 12 13 14 15 16 17 18 19 20 21	Account 146 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 DTE Gas Holdings, Inc.	37 108,944 368,608 16 5,409 20 20,368,239 24	mmercial paper ma	37 11 943 16 5,409 20 20,368,239	108,933 367,665 - - 24 2,400	0.1.1.0.0.1.1.0	
10 11 12 13 14 15 16 17 18 19 20 21 22	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE ES Operations, LLC DTE Electric Company DTE Gas Holdings, Inc. DTE MI Gathering Holding Co	37 108,944 368,608 16 5,409 20 20,368,239 24 7,475 88,992 6,551	mmercial paper ma	37 11 943 16 5,409 20 20,368,239 - 5,075	108,933 367,665 - - 24	0.1.1.1.1	
10 11 12 13 14 15 16 17 18	Account 146 DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE ES Operations, LLC DTE Electric Company DTE Gas Holdings, Inc. DTE MI Gathering Holding Co DTE Michigan Gathering Co	37 108,944 368,608 16 5,409 20 20,368,239 24 7,475 88,992		37 11 943 16 5,409 20 20,368,239 - 5,075	108,933 367,665 - - 24 2,400		

Name of Respondent This Report I			Date of Report	Year of Report		
DTE Gas Company	Gas Company (1) [X] An Origi (2) [] A Result		(Mo, Da, Yr)	2019/Q4		
RECEIV	ABLES FROM ASSOCIATE	D COMPANIES	Account 145, 146) (Continued	1)		
1. Report particulars of notes and a	accounts receivable	4. If any not	e was received in satisfaction o	f an open		
from associated companies* at end	of year.	account, sta	te the period covered by such o	pen account.		
2. Provide separate headings and	totals for Accounts 145,	5. Include in column (f) interest recorded as income				
Notes Receivable from Associated	Companies, and 146,	during the year including interest on accounts and notes				
Accounts Receivable from Associat	ed Companies, in	held any tim	e during the year.			
addition to a total for the combined	accounts.	6. Give particulars of any notes pledged or discounted,				
3. For notes receivable, list each n	ote separately and state	also of any collateral held as guarantee of payment of any				
purpose for which received. Show	also in column (a)	note or account				
date of note, date of maturity and in	terest 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 fo	r Year			
Line No.	Particulars (a)	Balance Beginning of Year (b)	Debits (c)	Credits (d)	Balance End of Year (e)	Interest for Year (f)	
26	Account 146 (continued)	17 18 A.					
27	DTE Pipeline Company	141,188	6	141,188		-	
28	DTE Millennium Company	21,925	-	829	21,096	-	
29	DTE Vector Company	1	-	1	· · · ·	-	
30	DTE Gas Storage Company	2,017	567	1.	2,584	-	
31	DTE Gas Services Company	11,971	2,715		14,686		
32	Washington 10 Storage Corporation	228,285	181,202	1. C. 1.	409,487		
33	Mobile Energy Services Co	3,205	10 A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3,205		-	
34	DTE Energy Center, LLC	322	101	322		- 8	
35	DTE PetCoke, LLC	356		356	-	5	
36	DTE Energy Corporate Services, LLC	3,618,351	÷	3,618,351		÷	
37	Bluestone Pipeline Company of PA	28,125		28,125			
38	DTE Midstream, LLC	100	1,258		1,258		
39	DTE Appalachia Gathering	4,459	1	4,459		-	
40	Stonewall Gas Gathering	2,318	-	2,318	~	÷	
41 42 43	DTE Tioga Gathering	1,102	-	1,102	.e.	2	
43							
44							
46							
40	a construction of the second sec						
48	A A A A A A A A A A A A A A A A A A A	Long and Lat					
49	TOTAL Account 146	25,112,735	187,080	24,283,970	1,015,845		
50	TOTAL Accounts 145 and 146	27,408,380	678,522	25,672,320	2,414,582	84,040	

Name of Respondent This Report Is: (1) [X] An Original (2) [] A Resubmission			1	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4		
		MATERIA	LAND	SUPPLIES			
and op classifi amoun design:	Accounts 154, report the erating supplies under the cations as indicated in col ts by function are accepta ate the department or dep f material. Nonmajor com 4.	primary functional umn (a); estimates of ble. In column (d), artments which use the	tive an explanation of important inventory adjustments ing the year (on a supplemental page) showing general ses of material and supplies and the various accounts rating expenses, clearing accounts, plant, etc.) oted-debited or credited. Show separately debits or its to stores expense-clearing, if applicable.				
Line No.		Account		Balance Beginning of Year (b)	Balance End of Year (c)	Dept. or Departments Which Use Material (d)	
1	Fuel Stock (Account 151			(3)		(4)	
2		distributed (Account 152)					
3	Residuals and Extracted					1	
4	Plant Materials & Operat	ing Supplies (Account 154)		117.5.5		/	
5	Assigned to - Constru	ction (Estimated)		8,352,072	8,382,353		
6	Assigned to - Operation	ons & Maintenance				P	
7	Production Plant (I	Estimated)	-	5,184,512	7,066,891		
8	Transmission Plan	t (Estimated)			(2) (* 15.	A	
9	Distribution Plant (Estimated)					
10	Assigned to - Other					-	
11	TOTAL Account 1	54 (Enter Total of line 5 thru	10)	13,536,584	15,449,244		
12	Merchandise (Account 1	55)					
13	Other Material & Supplie	s (Account 156)				h	
14	Nuclear Materials Held for (Not applicable to Ga						
15	Stores Expense Undistril	outed (Account 163)		2,336,295	1,036,398	-	
16							
17					1		
18							
19	Sawara and all						
20	TOTAL Materials & Supp	lies (Per Balance Sheet)		15,872,879	16,485,642		

	of Respondent as Company	This Report Is: (1) [X] An Original		Date of Rep (Mo, Da, Yr		Year of Report 2019/Q4
	au company	(2) [] A Resubmission	C (Account 1CE			actors.
		PREPAYMENT				No. Row Michael and Antonia and
1. Rep	ort below the particulars (details) on eac	ch prepayment.		A		on line 5 and complete s) for gas prepayments.
Line No,		Nature of Payment (a)				Balance at End of Year (In Dollars) (b)
1	Prepaid Insurance					
2	Prepaid Rents					
3	Prepaid Taxes (pages 262-263)					16,097,65
4	Prepaid Interest					
5	Gas Prepayments (pages 226-227)					
6	Miscellaneous Prepayments (1)					3,052,14
7	TOTAL			_		19,149,80
Notes: (1)	Miscellaneous Prepayments:					Balance at End of Year (In Dollars)
	Prepaid MPSC Fee Flex Spending Account Deposit Prepayment of Medical & Dental Costs Prepaid Benefit Administration Fees Home Energy Survey Kits					911,08 118,65 1,775,97 16,63 229,80
		Contraction to	a distant		A	3,052,14
	EX	RAORDINARY PROPER	TY LOSSES (A	Account 182,	1)	
	Description of Extraordinary Loss [Include in the description the date of			WRITTE	N OFF DURING YEAR	10000
Line No.	loss, the date of Commission authorization to use Account 182.1 and period of amortization (mo, yr to mo, yr.)]	Total Amount of Loss	Losses Recognized During Year	Account Charged	Amount	Balance at End of Year
1	(a)	(b)	(c)	(d)	(e)	(f)
2 3 4 5 6 7						
8	TOTAL	\$0	and the second s		\$0	\$
_	UNRECO'	VERED PLANT AND REC	ULATORY ST	UDY COSTS	6 (182.2)	
	Description of Unrecovered Plant and			WRITTE	N OFF DURING YEAR	
Line No.	Regulatory Study Costs [Included in the description of costs, the date of Commission authorization to use Account 182.2, and period of amortization (mo, yr, to mo, yr).] (a)	Total Amount of Charges (b)	Costs Recognized During Year (c)	Account Charged (d)	Amount (e)	Balance at End of Year (f)
9	17	<u></u>			266	N/
10 11 12 13 14 15						
16	in the second					
17	TOTAL	\$0	\$0	A REAL PROPERTY.	\$0	\$

	of Respondent as Company				Year of Report 2019/Q4
1.1		OTHER REGULATO	RY ASSETS		
concer through not inc 2. For	porting below the particulars (detaining other regulatory assets which in the ratemaking actions of regul ludable in other amounts). regulatory assets being amortize ration in column (a).	ch are created atory agencies (and	 Minor items (am grouped by classes Give the number each amount is red 	s. er and name of the	
amortiz	cation in column (a).	1	CRE	DITS	1
Line No.	Description and Purpose of Other Regulatory Assets (a)	Debits (b)	Account Charged (c)	Amount (d)	Balance at End of Year (e)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\3\\15\\16\\17\\18\\9\\0\\1\\2\\2\\3\\4\\25\\26\\7\\28\\9\\30\\1\\32\\33\\4\\5\\6\\7\\38\end{array}$	Energy Waste Reduction	8,198,458	496, 431	6,045,091	9,025,69
39 40	TOTAL	8,198,458	Provide State	6,045,091	9,025,69
	C FORM P-522 (Rev. 1-01)			-10101001	010201000

î

	of Respondent Gas Company	This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
	Sas Company	(2) [] A Resubmission	n	(100, Da, 11)		2019/04
	MISCELLA	NEOUS DEFERRED DE		186)		
Ro	port below the particulars (details) called for			(less than \$50,00		ned by
	,			(1635 11811 \$50,00	o) may be grou	ped by
	rning miscellaneous deferred debits.	C	classes.			
2. Fo	r any deferred debit being amortized, show period					
of amo	ortization in column (a).					
				CRED	ITS	
		Balance at				
Line	Description of Miscellaneous	Beginning		Account		Balance at
No.	Deferred Debits	of Year	Debits	Charged	Amount	End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	Recoverable Pension and OPEB Cost	577,510,946	7,096,933	228.3	28,011,960	556,595,9
2	Reg Asset-Environmental Costs (U-10150, U-13898) (1)	68,123,493	8,100,000	930.2	10,652,945	65,570,5
	Reg Asset - AFUDC Deferred Tax (U-15985) (2)	6,157,300	583,497	190, 282, 283	338,843	6,401,9
4	Accum. Def. Michigan Corporate Income Tax (U-16864) (3)	40,131,383	-	283	3,317,283	36,814,1
5	Reg Asset - Medicare Subsidy Def. Tax (U-16864) (4)	1,358,406	-	283, 410.1	226,416	1,131,9
6 7	LT Customer Attachments Accum. Def. City Of Detroit Income Tax (U-17999) (5)	6,989,568 1,734,744	1,367,023	419 283	325,016 117,584	8,031,5 1,617,1
8	Prepaid Pension	131,795,046	- 32,780,000	182.3, 228.3	46	164,575,0
9	N/R - Vector Pipeline Lease	44,284,918	54,984,584	172	60,065,700	39,203,8
10	Financing Expense ST Debt (6)	1,148,662	3,314,349	232, 431	3,038,174	1,424,8
11	LT Receivables - Employees	369,159	1,301	926	45,679	324,7
12	Energy Waste Reduction Incentive	9,943,368	6,075,760	496	5,417,985	10,601,1
13	Prepaid OPEB	150,360,347	70,254,762	228.3, 926	32,587,109	188,028,0
14		,,	,,		,,	100,020,0
15	Note: Above docket numbers refer to original					
16	authorization of regulatory asset.					
17						
18						
19	(1) Environmental costs related to former					
20	Manufactured Gas Plants (MGP) subject to 10 year					
21	amortization by vintage layer beginning subsequent					
22	year of payment					
23	(2) AFUDC Deferred Tax - 54 year amortization					
24	(3) Accum. Def. Michigan Corporate Income Tax - 28 year					
25	amortization					
26	(4) Medicare Subsidy Def. Tax - 12 year amortization					
27	(5) Accum. Def. City of Detroit Income Tax - 23 year					
28 29	amortization (6) Financing Expense ST Debt - 5 year amortization					
29 30	(6) Financing Expense ST Debt - 5 year amoruzation					
30 31						
32						
33						
34						
35						
36						
37						
38	Misc. Work in Progress			· 		
	DEFERRED REGULATORY					
39	COMM. EXPENSES (SEE					
	PAGES 350-351)					
40	TOTAL	1,039,907,340				1,080,320,80

Nam	e of Respondent This Report Is:	5.012.2	Date of Report				r of Report
DTE	Gas Company (1) [X] An Original (2) [] A Resubmission		Da, Yr)	4			2019/Q4
~	ACCUMULATED DEFER						
	leport the information called for below concerning the ondent's accounting for deferred income taxes.	2. At Other (Spe income and dedu	cify), include defe uctions.	rrals	relating to ot	her	
			1		Changes	Durin	g Year
Line No.	Account Subdivisions (a)		Balance at Beginning of Year (b)		Amounts Debited to Account 410.1 (c)		Amounts Credited to count 411.1 (d)
1	Electric			_	All a second		
2							
3						-	
4				_	_	-	
5						-	
6						-	
7	Other			-		-	
8	TOTAL Electric (Enter Total of lines 2 thru 7)						
9	Gas		7 100 405	æ	476,778	\$	
10	Bad Debts	\$	7,122,425	\$	93,263	Φ	
11	Vacation Liability		2,412,851		93,203	-	
12						-	
14				-		-	
15	Other		166,845,707		5,783,626	-	25,948,543
16	TOTAL Gas (Enter Total of lines 10 thru 15)		176,380,983		6,353,667		25,948,543
17	Other (Specify)						
18	TOTAL (Account 190) (Enter Total of lines 8,16 & 1	7) \$	176,380,983	\$	6,353,667	\$	25,948,543
19	Classification of Total:	2					
20	Federal Income Tax		176,380,983		6,353,667		25,948,543
21	State Income Tax					1	
22	Local Income Tax	and the second s				1	
1.1.1.1	In the space provided belo significant items for which der insignificant a er Line 15 E Page 234.1		eing provided. Ir		te		

me of Respondent This Report Is:				Date of Rep		Year of Report	
DTE Gas Company	(1) [X] An Origir (2) [] A Resub			(Mo, Da, Yr)		2019/Q4	
	ACCUMULATE	D DEFERRED	NCOME TAXES	(Account 1	90) Continued	1.0	
 If more space is needer required. In the space provided b 			and classificatio taxes are being listed under Oth	provided. In			
Changes During	the second se	ADJUSTI			I.C. I.	in	
		DE	BITS		EDITS		ĥ
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Acct. No. (g)	Amount (h)	Acct. No. (i)	Amount (j)	Balance at End of Year (k)	
div.					· · · · · · · · · · · · · · · · · · ·		1
			1				2
		B					3
			1				4
			. · · · · · · · · · · · · · · · · · · ·	-			5
							6
		-					8
and the second second		-					9
						\$ 6,645,647	10
						2,319,588	11
						2,010,000	12
			-				13
	· · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·	14
4,589,479	5,008,546			9. S	4,708,948	182,720,743	15
4,589,479	5,008,546				4,708,948	191,685,978	16
							17
\$ 4,589,479	\$ 5,008,546	\$ -	\$ -	\$ -	\$ 4,708,948	\$ 191,685,978	18
	and the second						19
4,589,479	5,008,546		· · · · · ·		4,708,948	191,685,978	20
			1				21
		NO					22

Nam	e of Respondent	This Report Is:	Dat	te of Report		Year of Report
DTE	Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo	o, Da, Yr)		2019/Q4
		ACCUMULATED DEFERRED INCOM	E TAXES	(Account 190) Con	tinued	
		이가 이는 것이 같이 잘 못했어? 그가 아이가 가슴을 다 안 한다. 그는 것이 많이 가지?		ecify), include deferr	als relating to other	
respo	ondent's accounting for de	ncome taxes. Incom	e and ded	JCTIONS.		
1.1	1				Changes [During Year
Line No.		Account Subdivisions (a)		Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
		NOTES	Cont'd)			
1	Stock Compensation		\$	436,192	\$ -	\$ -
2	Interest Expense			138,071	-	
3	Severence Plans			164,682	120,624	
4	Section 263A Adjustment	t-Inventory		11,470,000	888,029	
5	Reserve for Injuries and	Damages		1,837,705	1,119,484	
6	State Deferred Taxes			22,938,876	464,326	3,963,353
7	Charitable Contributions			7,819,131		6,797,300
8	Net Operating Loss		- 1	23,105,817		10,027,827
9	Bonus Accrual and Paym	ients		1,188,621		24,549
10	Contribution in Aid of Cor	nstruction - Non-Porperty		(968,288)	142,612	968,288
11	Workers' Comp Payment	S		665,232	130,077	
12	Long Term Disability Plan	1		46,830	27,510	-
13	Investment Tax Credit			286,646	166,373	
14	Reserve for Lost Gas			873,602	1,682,084	
15	Inventory Reserve			111,435	·	250,576
16	Deferred Revenue			663,922	663,922	
17	State Tax Reserves		100	381,192	14	
18	Other Comprehensive Inc	come		13,607		3,575
19	Tax Credit Carryforward			1,640,896		100,666
20	Legal Settlement Reserve	8		(277,976)	-	277,976
21	Supplemental Savings Pl	an		215	215	
	Inventory Method Adjustr	nent		27,088		-
23	Energy Optimization			(625,301)		625,301
24	Tax Reform Regulatory L	iability - Gross-up		94,907,512	4	2,909,132
25	Charitable Contributions				378,370	
26	I Long Trees and					
27						
28	Total Other		\$	166,845,707	\$ 5,783,626	\$ 25,948,543

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Name of Respondent		This Report	ls:	Date of Report	t	Year of Report	
DTE Gas Company		(1) [X] An ((2) [] A R	Original esubmission	(Mo, Da, Yr)		2019/Q4	
	ACCUM	ULATED DE	FERRED INCOME TA	XES (Account	190) Continued	P	
required.	needed, use separati vided below, identify l		and classification, s taxes are being pro listed under Other	· · · · · · · · · · · · · · · · · · ·	for which deferred insignificant amounts	5	
Changes I	During Year		ADJUS		-		
and the second sec			DEBITS	C	REDITS		I
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Acct. No. (g)	Amount (h)	Acct. No. (i)	Amount (j)	Balance at End of Year (k)	Line No.
		1	NOTES (Contin	ued)			
\$ -	\$ -	/	\$ -	· · · · · · · · · · · · · · · · · · ·	\$ -	\$ 436,192	1
	23,432		-	-	1	161,503	2
×						44,058	3
*	-		-			10,581,971	4
	+			1		718,221	5
D+				254	664,174	25,773,729	6
	·					14,616,431	7
	1				· ·	33,133,644	8
			4	· · · · ·		1,213,170	9
		-				(142,612)	10
	/ · · · · ·	-	-	1		535,155	11
						19,320	12
					-	120,273	13
				1		(808,482)	14
	÷			1		362,011	15
· · · · · · · · · · · · · · · · · · ·	· · · ·					· · ·	16
-					-	381,192	17
4				219	35,446	(18,264)	18
1	-			1	× .	1,741,562	19
		-	· · · · · · · · · · · · · · · · · · ·				20
-							21
	-					27,088	22
		-			1		23
	-			254	4,009,328	93,807,316	24
4,589,479	4,985,114		B	1		17,265	25
		-		1 T			26
							27
\$ 4,589,479	\$ 5,008,546		\$ -	the second s	\$ 4,708,948	\$ 182,720,743	28

Page 235.1

	lame of Respondent TE Gas Company (1) [X] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
		CAPITAL STOCK (Acc	counts 201 and 204)		
concerr listingu separat o meet n colur	uishing separate series te totals for common ar t the stock exchange re nn (a) is available from		and company title) may be the fiscal years for both to compatible. 2. Entries in column (b) shares authorized by the amended to end of year.	he 10-K report should represe articles of inco	and this report are nt the number of
Line No.		s and Series of Stock and me of Stock Exchange	Number of Shares Authorized by Charter	Par or Stated Value Per Share	Call Price at End of Year
		(a)	(b)	(c)	(d)
1	COMMON STOCK		15,100,000	\$1.00	-
2				ALCONT.	
3	CUMULATIVE PREF	FERRED STOCK			
4	SERIES:		7 000 000	C1 00	NIZA
5 6	REDEEMABLE \$2	2.05 SERIES	7,000,000	\$1.00	N/A
7	CUMULATIVE PREF	FERENCE STOCK	4,000,000	\$1.00	N/A
8	2010 EV. 1 EV. 1 EV.	والتهيم مالما بكالمتها التما	2012/07/27		0.144
9	1.92				
10					
11 12					
12					
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					
38					
40					1
41			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
42	A Donald & State of the	A MARK AND A			

Name of Responde DTE Gas Company	y (1	his Report Is: I) [X] An Original 2) [_] A Resubmissio		Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
class and series of regulatory commiss 4. The identificatio should show the div	(details) concerning s stock authorized to be sion which have not ye on of each class of pref vidend rate and wheth	e issued by a n et been issued. 6 ferred stock is er the dividends a	unts 201 and 204) . State in a footnote ominally issued is no . Give particulars (d ssued capital stock, n nd other funds which nd purpose of pledg	if any capital stock ominally outstanding letails) in column (a reacquired stock or n is pledged, stating	g at end of year.) of any nominally stock in sinking	
are cumulative or noncumulative. OUTSTANDING PER BALANCE SHEET (Total amount outstanding			HELD BY RESPONDENT			
	or amounts held by ndent.)	AS REACQUIF (Account			KING AND R FUNDS	Line No.
Shares (e) 10,300,000	Amount (f) \$10,300,000	Shares (g)	Cost (h)	Shares (i)	Amount (j)	
MPSC FORM P	-522 (Rev. 1-01)	Page	251			$\begin{array}{c} 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 9 \\ 30 \\ 31 \\ 32 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ \end{array}$

	of Respondent as Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
			AL (Accounts 208-211, inc.)	
inform capital show a for rec columr change accour (a) 208)5 and pu (b)	ation specified below for accounts. Provide a sin a total for the account, a onciliation with balance his for any account if de- es made in any account inting entries effecting sin <i>Donations Received fro</i> State amount and give h prose of each donation <i>Reduction in Par or Sta</i>	m Stockholders (Account prief explanation of the origin	capital changes which gave rise to a this caption including identification w of stock to which related. (c) <i>Gain on Resale or Cancellatio</i> <i>Stock</i> (Account 210)Report balanc credits, debits and balance at end of of the nature of each credit and debit class and series of stock to which rel (d) <i>Miscellaneous Paid-in Capital</i> amounts included in this account acc which, together with brief explanation nature of the transactions which gave amounts.	ith the class and series <i>n of Reacquired Capital</i> e at beginning of year, year with a designation t identified by the lated. (Account 211)Classify cording to captions is, disclose the general
Line No.	freedowned and a	ltem (a)		Amount (b)
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 12 13 14 5 16 17 8 19 20	BALANCE, DECEMB NO TRANSACTIO BALANCE, DECEMB ACCOUNT 210 GAIN BALANCE, DECEMB NO TRANSACTIO BALANCE, DECEMB ACCOUNT 211 MISC BALANCE, DECEMB	NS DURING 2019 ER 31, 2019 <u>ON RESALE OR CANCELLATIO</u> ER 31, 2018 NS DURING 2019 ER 31, 2019 <u>ELLANEOUS PAID-IN-CAPITAL</u> ER 31, 2018	\$133,9 \$ <u>\$133,1</u> N OF REACQUIRED CAPITAL STOC \$ \$ \$ \$ \$ \$725,1	12,525 <u>\$12,525</u> 12,525 31,831
21 22 23	CAPITAL CONTRIE CAPITAL REDUCT			00,000
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	BALANCE, DECEMB	ER 31, 2019	<u>\$845,</u>	<u>131,831</u> 845,131,831
39				

Name of Respondent DTE Gas Company	This Report Is (1) [X] An Ori (2) []] A Res	ginal	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
SECURITIES ISSU	ED OR ASSUMED		ES REFUNDED OR RET	IRED
 Furnish a supplemental statement giv description of security financing and refir transactions during the year and the accorse securities, discounts, premiums, expense gains or losses. Identify as to Commission numbers and dates. Furnish particulars (details) showing fut accounting for the total principal amount, stated value of each class and series of assumed, retired, or refunded and the accorse premiums, discounts, expenses, and gail relating to the securities. Set forth the fat accounting clearly with regard to redemp unamortized discounts, expenses, and gail relating to securities retired or refunded, accounting for such amounts carried in the accounts at the date of the refunding or retransactions with respect to securities pro or retired. Include in the identification of each class security, as appropriate, the interest or details. 	ancing bunting for the es, and related on authorization ally the par value, or security issued, counting for ns or losses cts of the tion premiums, ains or losses including the ne respondent's efinancing eviously refunded ass and series of	principal amo shares. Give name of the security trans 4. Where the refunded or Instruction 1 references to different acc 5. For secur for which the well as partio respondent of company. If expenses, al respondent's	I date of issuance, maturi bunt, par value or stated of also the issuance of rec principal underwriting firm sactions were consumma a accounting for amounts retired is other than that s 6 of the Uniform System of the commission authoriz ounting and state the accounties outing and state the account ities assumed, give the n e liability on the securities culars (details) of the tran undertook to pay obligation any unamortized discour nd gains or losses were to a books, furnish details of ating to refunded securities	value, and number of demption price and in through which the ated. relating to securities specified in General of Accounts, give zation for the counting method. hame of the company was assumed as sactions whereby the ons of another ints, premiums, aken over onto the these amounts with
Securities Redeemed \$120,000,000, 5.00% Senior Notes, 200)4 Series E due 201	9		
Payment in the amount of \$120,000,000	11-11-11-11-11-11-11-11-11-11-11-11-11-		2019	
Securities Issued				
\$140,000,000 2.95% First Mortgage Bo	nds, 2019 Series D	Due 2029		
\$140,000,000 2.95% First Mortgage Bon at 100% with placement agents KeyBand			sued on October 3, 2019	
The proceeds were used for the repayment	ent of short-term bor	rowings and gen	eral corporate purposes.	
The principal amount of \$140,000,000 w	as credited to Accou	nt 221 and issua	ance expenses of \$777,84	43 were charged to

\$140,000,000 3.72% First Mortgage Bonds, 2019 Series E Due 2049

\$140,000,000 3.72% First Mortgage Bonds, 2019 Series E Due 2049 were issued on October 3, 2019 at 100% with placement agents KeyBanc Capital Markets and Scotiabank.

Account 181. These costs of issuance will be amortized over the life of the Bonds by charges to Account 428.

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

The principal amount of \$140,000,000 was credited to Account 221 and issuance expenses of \$777,843 were charged to Account 181. These costs of issuance will be amortized over the life of the Bonds by charges to Account 428.

	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report
DTE G	as Company	(2) [] A Resubmission	(110, 04, 11)		2019/Q4
		LONG-TERM DEBT (Acc	ounts 221, 222, 223 and 224)		
details 221, B rom A Debt. eporti rom th eferer nay be	s) concerning long-term onds, 222 Reacquired ssociated Companies, If information to meet ing requirement outline the SEC 10-K Report For face to the report for (i.e a reported in column (a	d in column (a) is available	 For bonds assumed by column (a) the name of the description of the bonds, For advances from As separately advances on maccounts. Designate dem column (a) name of associad vances were received. For receivers' certification name of the court and data certificates were issued. 	ne issuing compa sociated Compan otes and advance nand notes as suc- clated companies tes, show in colur	ny as well as a les, report es on open ch. Include in from which nn (a) the
Line No.	Cla	ass and Series of Obligation and Name of Stock Exchange (a)	Nominal Date of Issue (b)	Date of Maturity (c)	Outstanding (Total amount outstanding without reduction for amounts held by respondent (d)
1	Account 221 - Bonds		57		
2 3 4 5 6 7 8 9 10 11 2 13 4 5 6 7 8 9 10 11 2 13 14 5 16 17 18 19 20 1 22 3 24	5.00% 2004 S 6.44% 2008 S 6.78% 2008 S 6.36% 2008 S 3.92% 2012 S 3.64% 2013 S 3.74% 2013 S 3.94% 2013 S 4.35% 2014 S 3.35% 2015 S 4.21% 2015 S 4.07% 2016 S 3.08% 2017 S 3.75% 2017 S 3.81% 2018 S 4.14% 2018 S 2.95% 2019 S	eries A Senior Note due 2033 eries E Senior Note due 2019 eries C Senior Note due 2023 eries F Senior Note due 2028 eries I Senior Note due 2020 eries D First Mortgage Bond due 202 eries C First Mortgage Bond due 202 eries D First Mortgage Bond due 202 eries E First Mortgage Bond due 202 eries C First Mortgage Bonds due 202 eries D First Mortgage Bonds due 202 eries D First Mortgage Bonds due 202 eries D First Mortgage Bonds due 202 eries C First Mortgage Bo	23 12-12-13 25 12-12-13 28 12-12-13 14 12-16-14 27 08-27-15 15 08-27-15 16 12-15-16 129 09-20-17 128 08-23-18 129 10-03-19	03-15-33 10-01-19 04-15-23 06-15-28 09-01-20 12-15-42 12-15-23 12-15-25 12-15-28 12-15-28 12-15-28 12-15-44 09-01-27 09-01-45 12-15-46 10-01-29 10-01-48 10-01-29 10-01-49	200,000,000 25,000,000 75,000,000 50,000,000 50,000,000 50,000,000 150,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 140,000,000 140,000,000
25 26 27 28 29 30	Total Account 221 Bo Account 224 - Other Total Account 224 Ot				1,710,000,000
31 32 33 34 35 36 37 38	TOTAL				1,710,000,00

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4	
and the second second	(2) [] A Resubmission	Accounte 224	222, 223, and 224) (Contin		
details) for Accounts 22 he year. With respect to company: (a) principal added to principal amou year. Give Commission 5. If the respondent has securities, give particulation hame of the pledgee an	atement, give explanatory par 23 and 224 of net changes du to long-term advances, show advanced during year, (b) intr int, and (c) principal repaid du a authorization number and da s pledged any of its long-term ars (details) in a footnote, incl d purpose of the pledge. s any long-term securities wh	rticulars Iring for each erest Iring ates. I debt uding	outstanding at end of year, footnote. 8. If interest expense was any obligations retried or re- include such interest exper footnote any difference bet the total of Account 427, Im Account 430, Interest on D 9. Give particulars (details	describe such securities in incurred during the year on eacquired before end of year isse in column (f). Explain in ween the total of column (f) terest on Long-Term Debt a bebt to Associated Companie	r, a and and es.
	T FOR YEAR	HELD	BY RESPONDENT	the start material	1.00
Rate (in %)	Amount	Reacquired Bonds (Acct. 222)	Sinking and Other Funds	Redemption Price Per \$100 at End of Year	Lin No
(e)	(f)	(g)	(h)	(f)	1
5.70 5.00 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 2.95 3.72	11,354,986 4,609,826 1,610,000 5,085,000 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 7,429,500 5,175,000 1,009,555 1,273,067				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
Lines 4 & 5: Interest o	n these instruments is report	ed net of OCI cas	h flow hedge		31 32 33 34 35 36 37
	70,825,934	Page 257			38

DTE Gas Company (1) (2)		his Report Is:) [X] An Origin) [] A Resub		Date of Report (Mo, Da, Yr)	Year of Repo 201	rt 9/Q4
	UNAMORTIZED DEBT EXPENSE, PREMIU	M AND DISCO	OUNT ON LONG-TE	RM DEBT (Accou	nt 181, 225, 22	26)
Debt E and U (detail class a 2. Sho	port under separate subheadings for Unamortized Expense, Unamortized Premium on Long-Term De namortized Discount on Long-Term Debt, particul s) of expense, premium or discount applicable to and series of long-term debt. bw premium amounts by enclosing the figures in theses.	ebt ars	 In column (b) sl or other long-term In column (c) sl discount with respe other long-term de 	debt originally issu- now the expense, p act to the amount o	ed. remium or f bonds or	8
			Principal	Total Expenses,	AMORTIZAT	ION PERIOD
Line No.	Designation of Long-Term Debt		Amount of Debt Issued	Premium or Discount	Date from	Date to
1	(a) UNAMORTIZED DEBT EXPENSE ON LONG-TI	ERM DEBT	(b)	(c)	(d)	(e)
2		and the second of the				
3	A CONTRACTOR OF		The second second			
4 5	5.70% 2003 Series A Senior Note due 20	000	200 000 000	1 007 404	02 20 02	02 45 20
5 6	5.00% 2003 Series A Serior Note due 20 5.00% 2004 Series E Serior Note due 20		200,000,000 120,000,000	1,897,181 2,408,975	02-20-03 10-04-04	03-15-33 10-01-19
7	6.44% 2008 Series C Senior Note due 20		25,000,000	213,248	04-11-08	04-15-23
8	6.78% 2008 Series F Senior Note due 20	A 65-757	75,000,000	521,559	06-26-08	06-15-28
9	6.36% 2008 Series I Senior Note due 20		50,000,000	239,830	08-20-08	08-31-20
10 11	3.92% 2012 Series D First Mortgage Bor 3.64% 2013 Series C First Mortgage Bor		70,000,000 50,000,000	547,386 307,180	12-12-12 12-12-13	12-15-42 12-15-23
12	3.74% 2013 Series D First Mongage Bor		70,000,000	430,052	12-12-13	12-15-25
13	3.94% 2013 Series E First Mortgage Bon		50,000,000	307,180	12-12-13	12-15-28
14	4.35% 2014 Series F First Mortgage Bon		150,000,000	870,598	12-16-14	12-15-44
15	3.35% 2015 Series C First Mortgage Bor		40,000,000	230,586	08-27-15	09-01-27
16 17	4.21% 2015 Series D First Mortgage Bor 4.07% 2016 Series G First Mortgage Bor		125,000,000 125,000,000	720,580 752,923	08-27-15 12-15-16	09-01-45 12-15-46
18	3.08% 2017 Series C First Mortgage Bor		40,000,000	274,125	09-20-17	10-01-29
19	3.75% 2017 Series D First Mortgage Bor		40,000,000	274,125	09-20-17	10-01-47
20	3.81% 2018 Series B First Mortgage Bon		195,000,000	1,088,788	08-23-18	09-01-28
21 22	4.14% 2018 Series C First Mortgage Bon 2.95% 2019 Series D First Mortgage Bon		125,000,000	697,941	08-23-18 10-03-19	09-01-48
23	3.72% 2019 Series E First Mortgage Bon		140,000,000	777,843 777,843	10-03-19	10-01-29 10-01-49
24	on the toric bonds the normongage bon	440 2040	140,000,000	111,040	10.00-10	10-01-40
25	TOTAL ACCOUNT 181		1,830,000,000	13,337,943		
26						
27 28	UNAMORTIZED PREMIUM ON OTHER BONDS	2				
29	and a state of a					
30	TOTAL ACCOUNT 225			2	1	
31						
32 33	UNAMORTIZED DISCOUNT ON BONDS					
33 34	UNANOK TIZED DISCOURT ON BONDS					
35	all shares of the state of the		1.000		Sec. 6.	
36	5.70% 2003 Series A Senior Note due 20		200,000,000	726,000	02-20-03	03-15-33
37	5.00% 2004 Series E Senior Note due 20	019	120,000,000	487,200	10-04-04	10-01-19
38 39	TOTAL ACCOUNT 226		320,000,000	1,213,200		
40			020,000,000	1,210,200		
41						
42			· · · · · · · · · · · · · · · · · · ·		P	

) [X] An Original) [] A Resubmission EXPENSE, PREMIUM AND DISCOU ulars (details) regarding the t expense, premium or discount ned during the year. Also give ommission's authorization of	(Mo, Da, Yr) JNT ON LONG-TERM DEBT (Ad 6. Identify separately undispose issues which were redeemed in	ed amounts applicable to)
ulars (details) regarding the t expense, premium or discount ned during the year. Also give ommission's authorization of	6. Identify separately undispose	ed amounts applicable to)
t expense, premium or discount ned during the year. Also give ommission's authorization of			
ied by the Uniform System of	7. Explain any debits and credit debited to Account 428, Amortiz and Expenses, or credited to A Premium on Debt-Credit.	ts other than amortization sation of Debt Discount	
Debits During	Credit During	Balance At	1
Year	Year	End of Year	Line No.
(g)	(h)	(1)	140.
777,843 777,843	(63,094) (120,510) (14,206) (26,117) (19,936) (18,241) (30,693) (35,813) (20,468) (29,023) (19,198) (24,011) (25,098) (22,786) (9,128) (108,638) (23,248) (19,025) (6,339)	833,186 46,722 220,841 13,290 418,736 121,407 213,285 183,295 724,274 147,182 616,267 676,515 222,161 253,308 941,523 666,427 758,818 771,504	1 2 3 4 5 6 7 8 9 100 111 122 133 145 166 7 18 9 200 211 222 233 24
1,555,686	(635,572)	7,828,741	25
			26 27 28 29
	-		30 31
	(24,145) (24,373) (48,519)	318,836	32 33 34 35 36 37 38
	(48,518)	318,836	39 40
	C		41 42
	(g) 777,843 777,843	Year (g) (h) (63,094) (120,510) (14,206) (14,206) (19,936) (18,241) (30,693) (35,813) (20,468) (20,468) (29,023) (19,198) (22,786) (22,786) (9,128) (108,638) (23,248) 777,843 (19,025) 777,843 (19,025) 777,843 (6,339) (24,145) (24,145) (24,373)	Year End of Year (g) (h) () (g) (h) () (120,510) - - (14,206) 46,722 (26,117) 220,841 (19,936) (13,841) 418,736 13,290 (18,241) 418,736 (30,693) 121,407 (33,613) 213,285 (20,468) 183,295 (20,468) 183,295 (22,786) 1222,11,407 (24,011) 616,827 (22,786) 222,13,123,285 (22,786) (22,786) 222,161 (9,128) 265,3308 (19,198) 616,638) 941,523 (23,248) 666,427 (19,128) 2777,843 (19,025) 758,818 777,843 (19,025) 758,818 777,843 (635,572) 7,828,741 (1,555,686) (635,572) 7,828,741 (24,145) (24,145) 318,836 (24,145) (24,373) -

Name	of Respondent	This Report I		Date of Report		Year of Report
DTE	Gas Company	(1) [X] An Ori (2) [] A Re:	submission	(Mo, Da, Yr)		2019/Q4
-	UNAMORTIZED LOSS AND G	And the second sec	and the second se	and the second se		
Loss (detai reacq long-t transa 2. In other	port under separate subheadings for Unamortized and Unamortized Gain on Reacquired Debt, particulars ls) of gain and loss, including maturity date, on uisition applicable to each class and series of erm debt. If gain or loss resulted from a refunding action, include also the maturity date of the new issue. column (c) show the principal amount of bonds or long-term debt reacquired. column (d) show the net gain or net loss realized		on each debt reacc General Instruction 4. Show loss amon parentheses. 5. Explain in a foo amortization debite on Reacquired Del Amortization of Ga	17 of the Uniform unts by enclosing thote any debits a of to Account 428 of , or credited to A	n Systems of Ac the figures in nd credits other 1 <i>Amortization</i> Account 429.1,	counts.
Line No.	Description of Long-Term Debt	Date Reacquired	Principal of Debt Reacquired	Net Gain or Net Loss	Balance at Beginning of Year	Balance at End of Year
1	(a) Account 189	(b)	(c)	(d)	(e)	(f)
- 2 3 4 5 6 7 8 9 10 11 2 13 15 16 17 18 9 20 1 22 3 4 2 5 6 7 2 8 9 10 11 2 2 3 4 2 5 6 7 8 9 10 11 2 2 3 4 2 5 6 7 8 9 10 11 2 2 3 4 2 5 6 7 8 9 10 11 2 2 3 4 2 5 6 7 8 9 10 11 2 2 3 4 2 5 6 7 8 9 10 11 2 2 3 4 5 10 10 10 10 10 10 10 10 10 10 10 10 10	7.6% due 2017 6.75% due 2023 7-1/2% due 2020 7% due 2025 6.2% due 2038 Refunding with 5.7% 2003A due 2033 - 110003 Senior Notes due 2033 - 110003 1999 6.85% due 2038 1999 6.85% due 2039 Refunding with 5.0% 2004E Senior Notes due 2019 - 110004 6.45% 1998 MOPPRS due 2038 Refunding with 6.78% 2008 Series F Senior Notes due 2028 - 110010	02/20/2003 10/4/2004 06/30/2008	172,174,000 107,327,000 75,000,000	(25,916,511) (3,523,365) (9,746,617)	12,243,606 176,266 4,615,034	11,381,718 - 4,126,958
30 31 32 33 34 35 36 37 38 39 30	<u>Total Account 189</u> <u>Account 257</u> None		\$ 354,501,000	\$ (39,186,493)	\$ 17,034,906	\$ 15,508,676

Nam	e of Respondent	This Report Is:		Date of Report		Year of Report 2019/Q4
DTE	E Gas Company (1) [X] An Original (2) [] A Resubmiss		ission			
-		NOTES PAYABLE				
paya 2. G 3. Fi	eport the particulars indicated concerning ble at end of year. ive particulars of collateral pledged, if an urnish particulars for any formal or inform pensating balance agreements covering of	y. nal	column (d). 5. Minor an	nand notes shoul nounts may be g of such amounts	rouped by class	
Line No.	Payee (a)	Purpose for which issued (b)	Date of Note (c)	Date of Maturity (d)	Int. Rate (e)	Balance End of Year (f)
1					%	\$
2	Various Lenders of Commercial Paper Debt	General corporate borrowings	Various	Various	Various	194,422,118
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
15						
16						
17 18						
19						
20						
21						
22						
23						
24						
25						
26						
27			_			
	TOTAL			Contraction of the local distance	1.	194,422,118

Page 260A

	e of Respondent	This Report Is: (1) [X] An Origina		Date of Report Mo, Da, Yr)		Year of Report
DTE	Gas Company	(2) [] A Resubm		ino, ba, 11)	and h	2019/Q4
1	PAYABLES	TO ASSOCIATED C	OMPANIES* (Ad	count 233, 234)		
assoo 2. Pr Paya Paya for th 3. Lis	eport particulars of notes and accounts p ciated companies at end of year. ovide separate totals for Accounts 233, ble to Associated Companies, and 234, a ble to Associated Companies, in addition e combined accounts. st each note separately and state the pur-	Notes Accounts n to a total rpose for	expense during t paid before the e 5. If collateral ha payment of any r	omn (f) the amour ne year on notes nd of the year. s been pledged a ote or account, do n on Page 226B	or accounts that s security to the	t were
	issued. Show also in column (a) date ity and interest rate.	or note,				_
1	the second s	Balance	Totals for	or Year	Balance	Interest for
Line No.	Particulars (a)	Beginning of Year (b)	Debits (c)	Credits (d)	End of Year (e)	Year (f)
1	Account 233	· · · · · · · · · · · · · · · · · · ·	17			
2	DTE Energy Company		V	7,082	7,082	652,45
3	Blue Lake Holdings, Inc.	7,432,274	-	1,471,908	8,904,182	209,09
	TOTAL DOD			1 170 000	0.011.004	004 54
5 6 7	TOTAL 233 Note: Notes Payable to associated con- of credit from associated companies. In commercial paper market rate. Decem	Aaturity Date: N/A. I	Interest Rate: A			o provide a lin
6 7 8	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem Account 234	mpanites arise from t laturity Date: N/A, I ber 2019 rate 1.9143	Interest Rate: A %	y Loan Agreemer djusted monthly b	nt. Purpose: T ased on the prio	o provide a lin
6 7 8 9	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <u>Account 234</u> DTE Energy Company	mpanites arise from t faturity Date: N/A. I ber 2019 rate 1.9143 705,599	Interest Rate: A	y Loan Agreemer	t. Purpose: T	o provide a lin
6 7 8 9 10	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC	mpanites arise from t faturity Date: N/A. I ber 2019 rate 1.9143 705,599 10	Interest Rate: A % - 10	y Loan Agreemer djusted monthly b	nt. Purpose: T ased on the prio	o provide a lin or month - -
6 7 8 9 10 11	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224	Interest Rate: A	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: Trased on the prio 921,390 - -	o provide a lin
6 7 8 9 10	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc.	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17	Interest Rate: A - 10 7,224 -	y Loan Agreemer djusted monthly b	nt. Purpose: T ased on the prio	o provide a lin or month - -
6 7 8 9 10 11 12	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224	Interest Rate: A - 10 7,224	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: Trased on the prio 921,390 - -	o provide a lin or month - -
6 7 8 9 10 11 12 13	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20	Interest Rate: A - 10 7,224 - 529 20	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: T based on the pro- 921,390 - - 1,265 - -	o provide a lin or month - -
6 7 8 9 10 11 12 13 14	Note: Notes Payable to associated con of credit from associated companies. In commercial paper market rate. Decem <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	mpanites arise from t faturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529	Interest Rate: A - 10 7,224 - 529	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: Trased on the prio 921,390 - -	o provide a lin or month - -
6 7 8 9 10 11 12 13 14 15	Note: Notes Payable to associated con of credit from associated companies. In <u>commercial paper market rate. Decem</u> <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	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832	Interest Rate: A - 10 7,224 - 529 20 17,603,239	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: T based on the pro- 921,390 - - 1,265 - -	o provide a lin or month - - - - -
6 7 8 9 10 11 12 13 14 15 16	Note: Notes Payable to associated con of credit from associated companies. In <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 DTE MI Gathering Holding Co	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832 38	Interest Rate: A - 10 7,224 - 529 20 17,603,239 38	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: Trased on the pro- 921,390 - - 1,265 - - 468,593 -	o provide a lin or month - - - - - -
6 7 8 9 10 11 12 13 14 15 16 17	Note: Notes Payable to associated con of credit from associated companies. In <u>commercial paper market rate. Decem</u> <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company DTE MI Gathering Holding Co DTE Michigan Gathering Company	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832 38 199,069	Interest Rate: A - 10 7,224 - 529 20 17,603,239 38 36,232	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: Trased on the pro- 921,390 - - 1,265 - - 468,593 -	o provide a lin or month - - - - - - - -
6 7 8 9 10 11 12 13 14 15 16 17 18	Note: Notes Payable to associated con of credit from associated companies. In <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 DTE MI Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832 38 199,069 61	Interest Rate: A - 10 7,224 - 529 20 17,603,239 38 36,232 61	y Loan Agreemer djusted monthly b 215,791 - -	t. Purpose: Trased on the pro- 921,390 - - 1,265 - - 468,593 -	o provide a lin or month - - - - - - - -
6 7 8 9 10 11 12 13 14 15 16 17 18 19	Note: Notes Payable to associated con of credit from associated companies. In <u>Commercial paper market rate. Decem</u> <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 DTE MI Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832 38 199,069 61	Interest Rate: A - 10 7,224 - 529 20 17,603,239 38 36,232 61 2,640	y Loan Agreemer djusted monthly b 215,791 - - 1,248 - - - - - - - - - - -	t. Purpose: T pased on the pro- 921,390 - - 1,265 - - 468,593 - 162,837 - -	o provide a lin or month - - - - - - - -
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Note: Notes Payable to associated con of credit from associated companies. In <u>Commercial paper market rate. Decem</u> <u>Account 234</u> DTE Energy Company DTE Energy Resources, LLC DTE Energy Trading DTE Energy Trading DTE Energy Services, Inc. EES Coke Battery, LLC DTE ES Operations, LLC DTE Electric Company DTE MI Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company Citizens Gas Fuel Company	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832 38 199,069 61 2,640 -	Interest Rate: A - 10 7,224 - 529 20 17,603,239 38 36,232 61 2,640 -	y Loan Agreemer djusted monthly b 215,791 - - 1,248 - - - - - - - - - - -	t. Purpose: T pased on the pro- 921,390 - - 1,265 - - 468,593 - 162,837 - -	or month - - - - - -
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Note: Notes Payable to associated con of credit from associated companies. In <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 DTE MI Gathering Holding Co DTE Michigan Gathering Company Saginaw Bay Pipeline Company DTE Michigan Lateral Company Citizens Gas Fuel Company DTE Gas Enterprises, LLC	mpanites arise from t Maturity Date: N/A. I ber 2019 rate 1.9143 705,599 10 7,224 17 529 20 18,071,832 38 199,069 61 2,640 - 83	Interest Rate: A - 10 7,224 - 529 20 17,603,239 38 36,232 61 2,640 - 83	y Loan Agreemer djusted monthly b 215,791 - - 1,248 - - - - - - - - - - -	t. Purpose: T pased on the pro- 921,390 - - 1,265 - - 468,593 - 162,837 - -	o provide a line or month - - - - - - -

	e of Respondent Gas Company	This Report Is: (1) [X] An Origin (2) [] A Resubl		Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
110	PAYABLES TO AS	1.1.5		nt 233, 234) (Conti	inued)	
assoc 2. Pr Payal Payal for the 3. Lis which	eport particulars of notes and accounts p clated companies at end of year. ovide separate totals for Accounts 233, ble to Associated Companies, and 234, ble to Associated Companies, in addition e combined accounts. Ist each note separately and state the pur in issued. Show also in column (a) date rity and interest rate.	Notes Accounts n to a total rpose for	expense during t paid before the e 5. If collateral ha payment of any r	umn (f) the amount he year on notes o ind of the year. is been pledged as note or account, de n on Page 226B	r accounts that s security to the	were
1		Balance	Totals	for Year	Balance	Interest for
Line No.	Particulars	Beginning of Year	Debits	Credits	End of Year	Year
25	(a) Account 234 (Continued)	(b)	(c)	(d)	(e)	<u>(f)</u>
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	DTE Gas Storage Company DTE Gas Services Company Washington 10 Storage Corporation Mobile Energy Services Co DTE PetCoke, LLC DTE Energy Corporate Services, LLC DTE Nexus, LLC DTE Appalachia Gathering DTE Tioga Gathering	213 659 197,993 220 1,228 26,544,614 1,084 345 1,102	213 659 197,993 220 1,228 7,325,428 1,084 345 1,102		- - 19,219,186 - -	
42 43 44 45 46 47	TOTAL 234	45,736,545	25,180,313	217,191	20,773,423	-
48	TOTAL 233 and 234 C FORM P-522 (Rev. 1-01)	53,168,819	25,180,313 260.1B	1,696,181	29,684,687	861,54

Name	of Respondent	This Report Is: (1) [X] An Original	Date of Report	Year of Report
DTE G	Sas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	2019/Q4
	RECONCILIATIO	N OF REPORTED NET INCOM INCOME T		COME FOR FEDERAL
year w incom accrua practic of the	ith taxable income used e tax accruals and show als. Include in the recond	computation of such tax ciliation, as far as furnished on Schedule M-1 Submit a reconciliation	 If the utility is a m consolidated Federa income with taxable were to be filed, indi 	nature of each reconciling amount. nember of a group which files a al tax return, reconcile reported net net income as if a separate return cating, however, intercompany nated in such a consolidated
Line No.				TOTAL AMOUNT
1	Utility net operating inc	ome (page 114 line 26)		A CONTRACTOR OF THE OWNER OWNER OWNER OF THE OWNER OWN
2	Allocations: Allowance	for funds used during construct	lion	
3	Interest expense			
4	Other (specify)	A REAL PROPERTY AND INCOME.		
5	Net income for the yea	r (page 117 line 78)		186,418,346
6	Allocation of Net	income for the year		
7	Add: Federal income t	ax expenses		43,081,661
8				
9	Total pre-tax income			229,500,007
10				
11	Add: Taxable income	not reported on books:		1,035,109
12				
13	1			
14				
15	Add: Deductions recor	ded on books not deducted fron	n return	30,260,715
16				
17				
18				
19	Subtract: Income reco	rded on books not included in re	oturn:	2,762,660
20	12 - 2			
21	1			
22		A PLAN DR. BANK & COMPANY	1.00.5.0AS	1273 (5.07.91)
23	Subtract: Deductions of	on return not charged against bo	ok income:	282,016,162
24				
25	P. 10. 10. 11. 17.	A		
26	Federal taxable income	e for the year		(23,982,99

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
RECONCI	LIATION OF REPORTED NET INC		E INCOME FOR FEDERAL	
each group member, and or sharing of the consolid members. 3. Allocate taxable incor	group members, tax assigned to d basis of allocation, assignment, dated tax among the group me between utility and other locate tax expense between	a company, may be	, designed to meet a particular need used as long as the data is consisten ements of the above instructions.	
1	Utility		Other	Line No.
	255,304,769	A STATISTICS		1
				2
				3
				4
				5
	183,975,467		2,442,879	6
	42,353,349		728,312	7
				8
	226,328,816		3,171,191	9
				10
	1,035,109			11
				12
				13
			11 M A 201	14
	28,558,887		1,701,828	15
				16
				17
	1 100 000		1.070.200	18
	1,486,298		1,276,362	19 20
				20
				22
	282,016,162		2	23
	202,010,102			24
				25
	(27,579,648)		3,596,657	26

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Name of Respondent DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	RECONCILI	ATION OF REPORTED NET ING	COME WITH TAXABLE	E INCOME FOR FEDERAL
		The second se	XES (continued)	
		reported net income for the	A CANALY AND A CANAL AND A CON-	nature of each reconciling amount.
7	ith taxable income used	A second s		nember of a group which files a al tax return, reconcile reported net
	is. Include in the record	computation of such tax		net income as if a separate return
		furnished on Schedule M-1		cating, however, intercompany
	tax return for the year. S		amounts to be elimin	nated in such a consolidated
-	hough there is no taxable	e income for the year.	10 m	
Line No.				TOTAL AMOUNT
27	Line 11: Taxable Incor	me Not Reported On Books:		
28	AFUDC Equity			274,882
29	Deferred Revenue			541,956
30	Gas Cost Recovery			218,271
31	Line 11 Subtotal:			1,035,109
32				
33	Line 15: Deductions R	ecorded On Books Not Deducte	ed From Return:	
34	Meals and Entertair	nment		750,442
35	Fines and Penalties			894,775
36	Deductible State an	d Local Taxes		16,924,500
37	Vector Pipeline Lea	se		4,517,000
38	Lobbying Expenses			745,000
39	Loss on Reacquired	d Debt		1,725,498
40	Bonus Accrual & Pa	ayments		116,900
41	Interest Expense			111,582
42	Inventory Reserve			935,173
43	SFAS 106 Adjustme	ent		612,967
44	Charitable Contribu	tions		82,213
45	Reserve Environme	ental Clean		2,214,345
46	Non-Deductible Par	king Expenses		501,320
47	Inventory Method A	djustment		129,000
48	Line 15 Subtotal:			30,260,715
49				
50				
51				
52				
53				

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)	2019/Q4	
RECONCI	LIATION OF REPORTED NET INC		E INCOME FOR FEDERAL	
each group member, and or sharing of the consolid members. 3. Allocate taxable incor income as required to all	roup members, tax assigned to d basis of allocation, assignment, dated tax among the group ne between utility and other	4. A substitute page a company, may be	used as long as the data is consisten	
ing to design	Utility		Other	Line
				27
	274,882			28
	541,956			29
	218,271		9	30
	1,035,109			31
				32
				33
	750,442		2 A	34
			894,775	35
	17,056,242	1	(131,742)	36
	4,517,000		5.0	37
			745,000	38
	1,725,498	1		39
	116,900			40
			111,582	41
	935,173			42
	612,967	1		43
			82,213	44
	2,214,345			45
	501,320		.*	46
	129,000			47
<u></u>	28,558,887		1,701,828	48
				49
	Gas Company (2) [] A Resubmission 2019/04 RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES (continued) A. Substitute page, designed to meet a particular need a company, may be used as long as the data is consister and meets the requirements of the above instructions. In State names of group members, atx assigned to group member, and basis of allocation, assignment, and go the consolidated tax among the group bers. 4. A substitute page, designed to meet a particular need a company, may be used as long as the data is consister and meets the requirements of the above instructions. Iorate taxable income between utility and other ne as required to allocate tax expense between l and 409.2 74,882 Utility Other Iorate 1,956 - 274,882 - 10,35,109 - 10,35,109 - 10,35,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,035,109 - 11,052,428 - 11,052,488 - 11,1582 - 111,582 -	50		
eturn. State names of group members, tax assigned to rach group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group nembers. 4. A substitute page, design a company, may be used as and meets the requirements Allocate taxable income between utility and other ncome as required to allocate tax expense between 109.1 and 409.2 0 Utility 0 274,882 1 218,271 1 1,035,109 1 1,035,109 1 1,035,109 1 1,035,109 1 1,756,242 1 1,7254,98 1 116,900 - 2,214,345 - 2,214,345 - 2,214,345 501,320		51		
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 dat and meets the requirements of the above in and the above in and the above in a company, may be used as long as the dat and meets the requirements of the above in and the above in and the above in a company, may be used as long as the dat and meets the requirements of the above in and the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in a company, may be used as long as the dat and meets the requirements of the above in the data company. Utility Other 1,035,109 1,035,109 1,1725,498 116,900 1,129,000 129,000		52		
				53

	of Respondent as Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
DIEG		(2) [] A Resubmission	1	
	RECONCILIATIO	ON OF REPORTED NET INC INCOME TAX	OME WITH TAXABLI KES (continued)	E INCOME FOR FEDERAL
1. Rep	port the reconciliation of rep	orted net income for the	Indicate clearly the r	ature of each reconciling amount.
year w	ith taxable income used in c	computing Federal	2. If the utility is a m	ember of a group which files a
	e tax accruals and show cor			Il tax return, reconcile reported net
	Is. Include in the reconciliat	것은 해외에 가슴을 걸었다. 그는 것을 알았다. 그는 것		net income as if a separate return
	able, the same detail as fur tax return for the year. Sub			cating, however, intercompany nated in such a consolidated
E - 31 A.	hough there is no taxable in			
Line	1			TOTAL AMOUNT
No. 53	Ling 19: Income Recorde	d In Books Not Included In Re	aturo	TOTAL AMOUNT
54	AFUDC Equity	d in Dooks Not included in re	sturn.	1,486,298
55	Equity Earnings in Sub	sidiaries		1,276,362
56	Line 19 Subtotal:	Sidiaries		2,762,660
57	Line to oubtoldi.			
58	Line 23: Deductions On F	Return Not Charged Against B	ook Income:	
59	Tax Depreciation	1111(1))))) = 1010 3 = 10 3 = 100		185,101,48
60	Property Tax Paid			13,241,589
61	Pension Plan			55,806,520
62	ESOP			2,586,51
63	Energy Optimization			2,153,365
64	Reserve for Injuries an	d Damages		5,330,878
65	Decrease in Bad Debt	Reserve		2,270,369
66	Long Term Disability P	lan		131,000
67	Grantor Trust			4,189,898
68	Vacation Pay Accruals			342,185
69	Reserve for Lost Gas	The second s		8,009,926
70	Section 263A Adjustme	ent - Inventory		1,600,000
71	Health Care Accrual			8,000
72	Severance Plans			163,000
73	Workmans Comp Pay	ments		619,41
74	Amortization of Pensio	n and OPEB Regulatory Liabi	lity	462,01
75	Line 23 Subtotal:		A Real and a real and a real second sec	282,016,163

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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	(2) [] A Resubmission		2019/Q4	
RECONC	ILIATION OF REPORTED NET IN		LE INCOME FOR FEDERAL	
return State names of c	INCOME TA proup members, tax assigned to	AXES (continued)	e, designed to meet a particular need	of
each group member, and or sharing of the consoli members. 3. Allocate taxable incor	d basis of allocation, assignment, dated tax among the group ne between utility and other ocate tax expense between	a company, may be	used as long as the data is consisten rements of the above instructions.	
409.1 and 409.2	Utility		Other	Line No.
				53
	1,486,298			54
1			1,276,362	55
	1,486,298		1,276,362	56
				57
				58
-	185,101,481		÷'	59
	13,241,589	· · · · · · · · · · · · · · · · · · ·	8	60
	55,806,526		8	61
	2,586,515	-		62
	2,153,367		÷	63
	5,330,878			64
	2,270,369			65
	131,000		•	66
	4,189,898		· · · · · · · · · · · · · · · · · · ·	67
	342,185			68
	8,009,926		9	69
	1,600,000			70
	8,000			71
	163,000			72
	619,415			73
	462,013			74
	282,016,162		Ĩ.	75
		A		76

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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)	2019/Q4
		CALCULATION OF FEE	DERAL INCOME TAX	
Line No.				TOTAL AMOUNT
1	Estimated Fed	leral taxable income for the current ye	ear (page 261A)	(23,982,991
2				
3	Show compute	ation of estimated gross Federal incor	me tax applicable to line 1:	
4		\$ (23,982,991) * 21%		(5,036,428
5				
6				
7				
8			TOTAL	(5,036,428
9	1			
10	Allocation of e	stimated gross Federal income tax fro	om line 8	
11	Investment tax	credits estimated to be utilized for th	e year (page 264 col (c))	1
12				1
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 pe	er the filed return	-
16	Last year's	estimated gross Federal income tax e	expense	1
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	e utilized	÷
21	Increased (decreased) investment tax credits util	lized	
22				
23	Additional Adju	ustments (specify)		
24				
25	Prior Year A	Adjustment		6,371,038
26	Net Operati	ng Loss Generation		5,036,428
27				
28	Total Current F	Federal Income Tax		6,371,038
29	Expense:			
30	409.1 (page	e 114, line 15)		5,223,659
31	409.2 (page	e 117, line 53)		1,147,379

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)	2019/Q4	
	CALCULATION OF FEDER	RAL INCOME TAX (C	Continued)	1.5
	Utility		Other	Line
				1
				2
				3
				4
				5
				6
				7
				8
				9
	(5,791,726)		755,298	10
				11
			(1)	12
				13
				14
			-	15
	- - -	-	4	16
	-		-	17
				18
				19
				20
				21
				22
				23
				24
	5,978,956		392,082	26
	5,036,428			28
	E 000 050		4 447 970	29
	5,223,658		1,147,379	30 31
	5 222 650			31
	5,223,658		1 147 270	32
MPSC FORM P-522	(Dev. 4.04)	Page 261D	1,147,379	33

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)	2019/Q4
	TAXES	and the second se	D CHARGED DURING YEAR	
accrued operation charged charged are kno whether 2. Inclu	a particulars (details) of the combined d tax accounts and show the total to ons and other accounts during the gasoline and other sales taxes which d to the accounts to which the taxes d. If the actual or estimated amount why, show the amounts in a footnot r estimated or actual amounts. Use on this page, taxes paid during d direct to final accounts, (not char	ed prepaid and axes charged to year. Do not ich have been d material was nts of such taxes te and designate the year and	 accrued taxes). Enter the am (e). The balancing of this paginclusion of these taxes. 3. Include in column (d) taxes taxes charged to operations a accruals credited to taxes acc proportions of prepaid taxes c (c) taxes paid and charged directed and prepaid the than accrued and prepaid. 4. List the aggregate of each 	s charged during the year, nd other accounts through (a) crued, (b) amounts credited to hargeable to current year, and rect to operations or accounts id tax accounts. kind of tax in such manner
Kind of T		Тах	BALANCE AT B	EGINNING OF YEAR
Line No.	(See Instruction) (a)	ction 5)	Taxes Accrued (Account 236) (b)	Prepaid Taxes (Incl. in Account 165) (c)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Federal Insurance Contributions Federal Unemployment Federal Income - Accrual Michigan Unemployment Michigan Use MPSC Fee Property - Prepaid State/Local Taxes Other Tax expense	Federal Income - Accrual (6,37 Michigan Unemployment 17 Michigan Use 17 MPSC Fee 17 Property - Prepaid 17 State/Local Taxes (1,23)	252,918 386 (6,371,038) 1,707 178,683 (1,232,776)	909,975 13,720,246
18	TOTAL		(7,170,120)	14,630,221
-		XES CHARGED (Show util	ity department where applicabl	le 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 6 7 8 9 10 11 12 3 4 15 6 7 8 9 10 11 12 13 14 15 16		11,707,781 73,876 5,223,659 366,784 3,455,732 63,353,595 1,720,723 99,721		1,147,379 30,000 383,582
100				
17 18	TOTAL	86,001,871		1,560,96

l

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)	2019/Q4	
TAXE		AND CHARGED	DURING YEAR (Continue	ed)	
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, identifyi 6. Enter all adjustments of the accru accounts in column (f) and explain ea footnote. Designate debit adjustmen 7. Do not include on this page entrie deferred income taxes or taxes colled	ubdivision can readily ate income taxes) a required information ing the year in column (a), ed and prepaid tax ach adjustment in a ts by parentheses, is with respect to		deductions or otherwise p to the taxing authority. 8. Show in columns (f) the were distributed. Show be number of account charge plant, show the number of plant account or subaccou 9. For any tax apportioned ment or account, state in a of apportioning such tax.	ending transmittal of such ta ru (p) how the taxed account off the utility department and id. For taxes charged to utili the appropriate balance she unt. d to more than one utility dep a footnote the basis (necessi	ts d ity eet part-
Taxes	Taxes Paid		2017 A. S.	END OF YEAR	1.00
Charged During Year (d)	During Year (e)	Adjustments (f)	Taxes Accrued (Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Line No.
13,783,846 86,984 6,371,038 436,741 3,263,718 3,455,732 63,366,081 2,104,305 99,721	13,716,311 86,925 436,475 3,309,858 3,456,837 65,743,491 2,053,744 99,721		320,453 445 - 1,973 132,543 (1,182,215)	911,080 16,097,656	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 7 8 9 10 11 12 13 14 15 6 7 8 9 10 11 12 13 14 15 16 7 8 9 10 11 12 13 14 15 15 10 10 11 12 13 14 15 15 10 10 11 12 13 14 15 10 10 10 11 12 13 14 15 10 10 10 10 10 10 10 10 10 10 10 10 10
92,968,166	88,903,362	- 	(726,801)	17,008,736	17
					-0-0
			nent were applicable and ac	ccount charged.)	<u> </u>
Extraordinary Items (Account 409.3) (m)	Other Utility Opn. Income (Account 408.1, 409.1) (n)	Adjustment to Ret. Earnings (Account 439) (o)	0	ther	
1.19		V-7	2,076,065	(p)	1
			13,108 69,957 3,263,718	(17,514)	2 3 4 5 6 6 7 8 9 10 11 12 13 14 15
					16

Name of Respondent This Report Is: DTE Gas Company (1) [X] An Original (2) [] A Resubmission			Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
		ACCUMULATED DEFERRED INV	ESTMENT TAX CREDITS (Acco	unt 255)	
Where by util	e appropriate, segr ity and non-utility c	ion applicable to Account 255. egate the balances and transactions perations. Explain by footnote nts to the account balance	shown in column (h). Include i period over which the tax credit 2. Fill in columns for all line ite	s are amortized.	
any or	Subdivisions			Deferre	ed for Year
Line No.		Subaccount Number (b)	Balance at Beginning of Year (c)	Account Number (d)	Amount (e)
1	Gas Utility				and the second s
2 3 4 5 6 7 8 9 10 11 12	3% 4% 7% 8% 10%				
13 14 15 16 17 18	JDITC Total	255	1,365,002		
19 20	TOTAL		1,365,002		
21	Other	B. T. C.	1000,002		
22 23 24 25 26 27 28	3% 4% 7% 8% 10%				
30 31 32 33 34	JDITC				
29 30 31 32 33	TOTAL				

DTE Gas Company	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr)	2019/Q4	
ACC	CUMULATED DEFERRED INV	ESTMENT TAX CRE	DITS (Account 255) (C	ontinued)	
	cations to fear's Income		Balance at	Average Period of	Lin No
Account Number (f)	Amount (g)	Adjustments (h)	End of Year (i)	Allocation to Income (j)	
411	(792,252)		572,750		11 1 1 1 1 1 1 1 1 1 1 1
_	(792,252)		572,750		1
NOTES (Continued)					3

Name of	f Respondent	Year of Report					
(1) [X] An Original (Mo, Da, Yi				2019/Q4			
		(2) [] A Resubmissio	n				
	MISCELLA	NEOUS CURRENT AND	ACCRUED LIABILITIE	S (Account 242)			
		of other current and accru					
2. Mino	r items may be grouped	by classes, showing num	per of items in each cla				
Line		Balance					
No.		End of Year (b)					
1	Over Collection Gas Sa	22,806,514					
2	Accrued Vacation	11,270,564					
3	Current Environmental	6,222,377					
4	Accrued Employee Inc	5,777,000					
5	Accrued Wages						
6	Fast Meter Refunds						
7	Accrued Health Care			2,052,750			
8	Gas Exchange / Imbala			1,648,427			
9	Regulatory Liability Ref			349,799			
10	Over Collection Solar F	830,630					
11	Employee Deductions			451,419			
12	Current Environmental	299,733					
13	Accrued Other Current	Liabilities (2)		84,879			
14							
15							
16 17							
18							
19							
20							
21							
22							
23	TOTAL			61,816,545			
	CUS	OMER ADVANCES FOR	CONSTRUCTION (Ad	count 252)			
				Balance			
Line		List advances by departm	ent	End of Year			
No.		(a)		(b)			
24							
25							
26							
27							
28							
29							
30							
31							
32 33							
1 33							
	1						
34	1						
34 35							
34 35 36							
34 35							

Name of Respondent This Report Is DTE Gas Company (1) [X] An O (2) [] A Res			nal	Date of Report		Year of Report
		(1) [X] An Orig (2) [] A Result		(Mo, Da, Yr)		2019/Q4
	ОТНЕ	R DEFERRED O		ount 253)		
other 2. Foi period	the second second	t by Balance	under take-or- amount on this for by page 26 any advance b in Account 253 DI	delivered gas obligat pay clauses of sale s page and report pa 7. Show also on thi billings or receipts fo 3 but not related to ta EBITS	agreements, sho nticulars (details) s page, but as a r gas sales or ser	w the total called separate item, vice classified gements.
No.	Description of Other Deferred Credits (a)	Beginning of Year (b)	Contra Account (c)	Amount (d)	Credits (e)	Balance at End of Year (f)
$\begin{array}{c}1\\2&3&4&5&6&7\\8&9&10&11&2&3&4&5\\1&1&1&2&2&1&2&2&2&2&2&2&2&2&2&2&2&2&2&2$	(a) Regulatory Liability - Pension (U-13898) Deferred Compensation Environmental Remediation Expenses - MGP Customer Deposits LT Obligation Deferred Revenue-Marathon Note: Above docket number refers to original authorization of regulatory liability.	8,981,304 499 10,140,643 1,350,054 1,341,493 3,140,510	926 926 186, 242 131, 142, 495 489,3	30,288,117 150,382 8,524,663 1,979,283 477,200 83,075	(e) 24,358,380 150,165 15,300,834 1,718,012 217,759 625,031	(1) 3,051,56 28 16,916,81 1,088,78 1,082,05 3,682,46
46 47	TOTAL	24,954,503		41,502,720	42,370,181	25,821,964

	of Respondent Bas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
-		EFERRED INCOME TAXES OTHER PROP			
1. Re	port the information called for below concerning	the to pr	operty not subject to ac	celerated amortiz	zation.
respon	ident's accounting for deferred income taxes rela	ating 2. F	or Other (Specify), inclu	ude deferrals rela	ating to other
11				CHANGES D	DURING YEAR
Line No.	- CONTRACTOR	Subdivisions (a)	Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411. (d)
1	Account 282		20		
2	Electric		at hand and	122-12-2-1	1
3	Gas		433,430,544	150,408,686	103,925,00
4	Other (Define)		100 100 100		
5	TOTAL (Enter Total of lines 2 thru 4)		433,430,544	150,408,686	103,925,00
6	Other (Specify)				
7					
8	TOTAL Account 282 (Enter Total of lines	s 5 thru 8)	433,430,544	150,408,686	103,925,00
10	TATE OF COMMENTS		400,400,044	100,400,000	100,020,00
1000	Classification of TOTAL		the second second		
11	Federal Income Tax State Income Tax				
12 13	Local Income Tax		-		
10	Locarmound fax	- CALLAR -			
	LINE 3 GAS - Utility Property Deferred Taxes Vector Pipeline Lease	NOTES	423,182,301 10,248,243	150,408,686	102,976,47 948,52
	SUBTOTAL		433,430,544	150,408,686	103,925,00

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission		Date of Repo (Mo, Da, Yr)		11.4	Year of Report 2019/Q4	
	MULATED DEFERRED INCO		THER PROP	PERTY (Acco	ount 282) (Continued)		_
income and deductions.							
Use separate pages							_
	DURING YEAR		Al	JUSTMENT	S		
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)		BITS		CREDITS	Balance at End of Year (k)	Lir
		Credited	(h)	Debited	(j)		1
and the second							2
		-		- 186	196,185	480,110,414	-
		-	_	-	100 105	100 110 111	4
		-		-	196,185	480,110,414	5
		-		-			7
		-				-	8
	•	-	1	-	196,185	480,110,414	9
			-				10
the section designed							11
		-	1				12
	and the second se	1.					13
		NOTES (Co		186	196,185	470,810,695 9,299,719	
					196,185	480,110,414	
MPSC FORM P-522 (Re	ev. 1-01) Pag	e 275					

DTE G	of Respondent as Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
e ive e		ACCUMULATED DEFERRED I	NCOME TAXES-OTHER (Ac	count 283)	1.16.0.21.0
respor		called for below concerning the 2. F r deferred income taxes inco	The set of the barrier of the set	the second se	
				CHANGES DU	JRING YEAR
Line No.		Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Electric				
2					
3					
4					
5			-		
6	Other	THE OWNER AND ADDRESS OF			
7	TOTAL Electric (total of lines 2 thru 6)			
8	Gas				
9	Long Term Liabilities	S		· · · · · · · · · · · · · · · · · · ·	
10	Property Taxes		16,240,928	30,664,305	27,807,947
11	Misc. Deferreds				
12	ACRS/MACRS & Retirement Plant				×
13	MARS Project		and the second		
14	Other		282,454,039	30,896,554	5,663,540
15	TOTAL Gas (Tot	al of lines 9 thru 13)	298,694,967	61,560,859	33,471,487
16	Other (Specify)		the second second		
17	TOTAL (Account (Enter Total c	283) If lines 7, 14 and 15)	298,694,967	61,560,859	33,471,487
18	Classification of TO	TAL	and a strength of the strength		
19	Federal Income	Tax	189,724,698	44,504,617	33,471,487
20	State Income Ta	x	108,970,269	17,056,242	
21	Local Income Ta	x		=	

submission D DEFERRE ar authorizing include amount or Other. unts ed to t 411.2)	the . nts	TAXESOTHER 4. Fill in all colum 5. Use separate ADJUST EBITS Amount (h)	nns for all iten bages as req MENTS	ns as appropriat		Line No. 1
er authorizing nclude amour er Other. unts ed to t 411.2	the	4. Fill in all colum 5. Use separate (ADJUST EBITS Amount	MENTS Account Debited	ns as appropriat uired. EDITS Amount	Balance at End of Year	No. 1 2
unts ed to t 411.2	Account Credited	EBITS Amount	CR Account Debited	Amount	End of Year	No. 1 2
ed to t 411.2	Account Credited	Amount	Account Debited	Amount	End of Year	No. 1 2
ed to t 411.2	Credited		Debited		End of Year	No. 1 2
						2
						-
					1	
						3
						4
			LA		· · · · · ·	5
						6
			1			7
						8
					************************************	9
1					19,097,286	10
	L				-	11
					1.00	12
					14	13
131,742	186	4,098,759			303,456,552	14
131,742		4,098,759			322,553,838	15
	-				1	16
131,742	1277	4,098,759		9	322,553,838	17
	-					18
	186	936,030			199,821,798	19
131,742	186	3,162,729			122,732,040	20
					· · · · · · · · · · · · · · · · · · ·	21
	131,742	131,742 131,742 - 186 131,742 186	131,742 4,098,759 131,742 4,098,759 - 186 936,030	131,742 4,098,759 131,742 4,098,759 131,742 4,098,759 - 186 936,030 131,742 186 3,162,729	131,742 4,098,759 - 131,742 4,098,759 - 131,742 4,098,759 - - 186 936,030 - 131,742 186 3,162,729 -	Image: system of system

	e of Respondent Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
11	ACCUMULATED DEFERR	ED INCOME TAXESOTHER	(Account 283) (Continu	ed)	
respo	eport the information called for below concerning the ondent's accounting for deferred income taxes ng to amounts recorded in Account 283.		2. For Other (Specify), i income and deductions.		ating to other
roidin				CHANGES D	URING YEAR
Line No.	Account (a)		Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
-		NOTES			
	Other Gas (Line 14)				
1	Accrued Public Utility Assessment	1	87,200	103,894	
2	Unamortized Loss on Reacquired Debt		3,787,115	2 2	362,356
3	Medicare D Deferred Tax		285,266	167,148	
4	Reserve for Environmental		9,084,009	4	465,012
5	Equity Earnings in Partnerships		(59,505)		5,916
6	State/Local Deferred Tax		108,970,269	17,056,242	
7	Cut and Cap Costs Deferred		196,484		196,484
8	Gas Cost Recovery		45,836		45,836
9	Employee Benefits		155,012,535	12,085,462	3,240,359
10	Health Care Accrual		(154,872)	97,629	
11	OPEB Deferral		(4,599,991)	1	494,429
12	Reg Asset - MCIT - Gross-up		8,427,591		
13	Reg Asset - City of Detroit - Gross-up		364,296	-	
14	Reg Asset - AFUDC - Gross-up		180,917		180,917
15	Miscellaneous		826,889	1,386,179	672,231
16					
17					
18					
19					
20			1		
21					
22				1	
23	Total Other Gas	1.1.1	282,454,039	30,896,554	5,663,540

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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)			2019/Q4	
	ACCUMULATED DEFERRED	INCOME TAX	ESOTHER (Ad	ccount 283) (Co	ontinued)		-
	elow, the order authorizing the h line item, Include amounts		 Fill in all colu Use separate 	mns for all items	as appropriate.		
CHANG	SES DURING YEAR		ADJU	STMENTS			1
		DE	BITS		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)	Lin No
		NOTES (Co	ontinued)				
						191,094	
			1. C. 1997			3,424,759	
		186	214,695			237,719	T
			1	·	· ·	8,618,997	T
				-		(65,421))
	131,742	186	3,162,729			122,732,040	1
					÷		
						(0)	
						163,857,638	
						(57,243)) 1
			1.1.1			(5,094,420)) 1
		186	696,630			7,730,961	1
		186	24,693			339,603	1
							1
		186	12			1,540,825	1
						L.Y.	1
						•	1
							1
			· · · · · · · · · · · · · · · · · · ·				1
							2
						(A)	2
							2
	- 131,742	Contraction	4,098,759			303,456,552	2

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Name	lame of Respondent This Report Is: DTE Gas Company (1) [X] An Origir (2) [] A Resubn		nal	Date of Report (Mo, Da, Yr)		Year of Repor 2019/Q4
-		OTHER RE	GULATORY LIABILITIE	IS		
conce throug (and n 2. Fo	eporting below the particulars rning other regulatory liabilitie the ratemaking actions of r tot includable in other amount r regulatory liabilities being ar portization in column (a).	es which are created egulatory agencies ts).	 Minor items (amour grouped by classes. Give the number ar each amount is record 	nd name of the acc		
			DEBITS	3	1.000	P
Line No.	Description and Other Regulato		Account Credited	Amount	Credits	Balance at End of Year
	(a)		(b)	(c)	(d)	(e)
1 2 3 4 5 6 7 8 9 10 11 2 13 4 15 6 7 8 9 10 11 2 13 4 15 6 17 8 9 21 22 3 24 5 26 27 28 29 31 32 33 4 35 6 37 38	OPEB Deferral (254) 2017 Tax Reform (U-18494) Pension Financing Costs (25 OPEB Financing Costs (254 NOTE: Accounts 254, 285 & 286 - Oth	54)	926 190, 282, 283 186, 228.3, 253, 254 186 & 254	13,782,857 4,220,376 626,310 1,405,352	16,137,283 0 4,764,399 11,494,351	24,259,14 446,701,49 5,698,27 19,273,88
39	TOTAL		· · · · · · · · · · · · · · · · · · ·	00.004.005	00 000 000	105 000 70
40	TOTAL		And a second second	20,034,895	32,396,033	495,932,79

Name o	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)	2019/Q4	
	(9)	GAS OPERATING REVENUE	S (ACCOUNT 400)		
prescrib 2. Natu mixture 3. Repo the basi account	bed account, and manufa iral gas means either nat of natural and manufact ort number of customers is of meters, in addition t t; except that where sepa	, columns (f) and (g), on	customers means the average of each month. 4. Report quantities of nature dry at 60° F). If billings are of contents of the gas sold and 5. If increases or decreases (columns (c), (e) and (g)), ar	e not derived from previously	
Line	A set of the set of the set of	THE STATISTICS	OPERATI	NG REVENUES	
No.		Title of Account (a)	Amount for Year (b)	Amount for Previous Year (c)	
1	GA	S SERVICE REVENUES	and the second sec		
2	480 Residential Sales		824,026,940	832,831,357	
3	481 Commercial & Indu	ustrial Sales	024,020,340	002,001,007	
4	Small (or Comm.) (5		193,546,374	194,824,238	
5	Large (or Ind.) (See		5,460,097	6,039,915	
6	482 Other Sales to Put	and a state of the	0,400,001	0,000,010	
7	the second se	Sales/Gas Customer Choice Revenue (1)	747,882	873,958	
8	TOTAL Sales to Ult		1,023,781,293	1,034,569,468	
9	483 Sales for Resale		102011011200	1,00,1,000,100	
10	TOTAL Nat. Gas Se	ervice Revenues	1,023,781,293	1,034,569,468	
11	Revenues from Mar				
12	TOTAL Gas Service	and the second se	1,023,781,293	1,034,569,468	
13	the second se	TING REVENUES	Contraction of the local division of the loc	and the second states in	
14	485 Intracompany Trar			in the second	
15	487 Forfeited Discount		7,271,445	7,104,700	
16	488 Misc. Service Reve	enues	81,797,078	78,606,209	
17	489 Rev. from Trans. c	f Gas of Others	329,592,685	322,753,283	
18	490 Sales of Prod. Ext.	from Nat. Gas		-	
19	491 Rev. from Nat. Gas	s Proc. by Others			
20	492 Incidental Gasoline	e and Oil Sales		· · · · · · · · · · · · · · · · · · ·	
21	493 Rent from Gas Pro	perty	21,151	186,410	
22	494 Interdepartmental	Rents	756,864	706,637	
23	495 Other Gas Revenu	Ies	954,775	486,505	
24	TOTAL Other Opera		420,393,998	409,843,744	
25	TOTAL Gas Operat		1,444,175,291	1,444,413,212	
26	(Less) 496 Provision fo		(18,142,944)	29,301,857	
27	Provision for Refu		1,462,318,235	1,415,111,355	
28	Dist. Type Sales by Sta Sales to Resid. and C		1,017,573,314		
29	Main Line Industrial Sa Line Sales to Pub. Au		5,460,097		
30	Sales for Resale	MILT MUSIC IN THE STREET	0		
31	Other Sales to Pub. Au	th. (Local Dist. Only)	0		
32	Interdepartmental Sale		747,882		
33		10, Columns (b) and (d)	1,023,781,293		

DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
	GAS OPERATING REVENUE	S (ACCOUNT 400) (Continued)	And a state of the set	
6. Commercial and Industrial classified according to the b Commercial, and Large or in respondent if such basis of a	r inconsistencies in a footnote. al Sales, Account 481, may be asis of classification (Small or industrial) regularly used by the classification is not generally or year or approximately 800 Mcf	per day of normal requirements Uniform System of Accounts. E in a footnote.) 7. See pages 108-109, Importa for important new territory adde or decreases.	xplain basis of classification	
MCF OF NA	MCF OF NATURAL GAS SOLD AVG. NO. OF NAT. GAS CUSTOMERS P		JSTOMERS PER MO.	1.57
Quantity for Year (d)	Quantity for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	Line No.
106,211,904	103,689,982	1,056,65	3 1,037,512	1
				3
28,342,649		70,44		4
929,753				6
177,753	197,828			7
105 000 050	131,959,532	1,127,39	7 1,106,968	8
135,662,059				9
135,662,059	131,959,532 NOTES (1) Includes gas sales related to r	- Alexandra Starks		11 12 13 14 15 16
	NOTES (1) Includes gas sales related to r	- Alexandra Starks		10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 30 31 32

Name of Respondent DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	CUSTO	DMER CHOICE GAS OPERATING RE	VENUES (ACCOUNT 400) (Con	tinued)
account 2. Natu natural a 3. Repo meters, were se	ort below natural gas open , and manufactured gas ral Gas means either nat and manufactured gas. ort number of customers, in addition to the numbe parate meter readings an	erating revenues for each prescribed.	The average number of custor twelve figures at the close of e 4. Report quantities of natural 60 degrees F). If billings are o contents of the gas sold and th	ners means the average of ach month. gas sold in Mcf (14.65 psia at n therm basis, give the Btu he sales converted to Mcf. om previous year (columns (c),
V.s.			OPERATIN	G REVENUES
Line No.	1	Title of Account	Amount for Year (b)	Amount for Previous Year (c)
1	GAS	SERVICE REVENUES	CONTRACTOR OF A DESCRIPTION OF A DESCRIP	1
2	489 Residential Sales		68,277,714	75,051,977
3	489 Commercial & Ind	TO BE TO A THE ACT OF THE TO A THE ACT OF TH		
4	Small (or Comm.) (S		47,764,743	51,166,50
5	Large (or Ind.) (See		928,506	1,134,448
6	TOTAL Sales to Ulti	mate Consumers	116,970,963	127,352,920
7				
8	OTHER OP	ERATING REVENUES	and the second s	
9	400 Other Chains Davis		1 005 700	1 000 77
10 11	489 Other Choice Reve	nues	1,205,798	1,223,772
12	TOTAL Other Opera	ting Revenues	118,176,761	128,576,698
13		any Revenues	118,170,701	120,570,090
14				
15				
16				
17				
18				
19				
20				
21				
22				
23			-	
24				
25 26				
27				
28	Dist. Type Sales by Sta Sales to Resid. and C		116,042,457	
29	Main Line Industrial Sal Line Sales to Pub. Au	es (Incl. Main	928,506	
30	Year End Reconciliation			
31	Other Choice Revenue		1,205,798	
32				
33	TOTAL (Same as Line	12, Columns (b) and (d))	118,176,761	

ij e

DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
CUS	TOMER CHOICE GAS OPERATING	REVENUES (ACCOUNT 400)	(Continued)	-
figures, explain any inconsiste 6. Commercial and Industrial classified according to the bas Commercial, and Large or Incor respondent if such basis of cla than 200,000 Mcf per year or	Sales, Account 481, may be sis of classification (Small or lustrial) regularly used by the assification is not generally greater	per day of normal requirement Uniform System of Accounts. in a footnote.) 7. See pages 108-109, import important new territory added or decreases.	Explain basis of classification tant changes During Year, for	
MCF OF NA	MCF OF NATURAL GAS SOLD		AS CUSTRS. PER MO.	Line
Quantity for Year (d) (1)	Quantity for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	No.
14,449,975	5 15,658,253	3 130,7	01 137,592	2 3
			40.070	3
13,870,229			19,076 19,076 10	4
28,616,589				6
				7
				8
				10
				11
	NOTES			_
	NOTES (1) Line 33 does not tie to line 6 b	ecause of a year end reconciliat	ion	
		ecause of a year end reconciliat	ion	13
		ecause of a year end reconciliat	ion	13 14
		ecause of a year end reconciliat	ion	13 14 15
		ecause of a year end reconciliat	ion	13 14 15 16 17
		ecause of a year end reconciliat	ion	13 14 15 16 17
		ecause of a year end reconciliat	ion	13 14 18 16 17 18
		ecause of a year end reconciliat	ion	1: 14 18 18 18 18 20
		ecause of a year end reconciliat	ion	1: 14 18 16 17 18 19 20 27 22
		ecause of a year end reconciliat	ion	1: 14 14 16 17 18 19 20 27 22 22 22 22
		ecause of a year end reconciliat	ion	1: 14 16 17 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20
		ecause of a year end reconciliat	ion	1: 14 16 17 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20
		ecause of a year end reconciliat	ion	13 14 16 16 17 18 20 27 22 23 23 24
28 320 200	(1) Line 33 does not tie to line 6 b	ecause of a year end reconciliat	ion	13 14 15 16 17 18 20 21 22 23 24 25 26 27
28,320,204	(1) Line 33 does not tie to line 6 b	ecause of a year end reconciliat	ion	133 144 155 166 177 188 195 202 22 22 22 22 22 22 22 22 22 22 22 22
296,385	(1) Line 33 does not tie to line 6 b	ecause of a year end reconciliat	ion	133 144 155 166 177 188 200 21 222 233 244 255 266 277 277 288 299
	(1) Line 33 does not tie to line 6 b	ecause of a year end reconciliat	ion	133 144 155 166 177 188 199 200 21 222 232 244 255 266 277 288 299 209 209 209 209 209 209 209 209 209
296,385	(1) Line 33 does not tie to line 6 b	ecause of a year end reconciliat	ion	122 133 144 155 166 177 188 195 200 211 222 233 244 255 266 277 288 266 277 288 299 209 300 311 322

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		2019/Q4
	RATE AND SA	ALES SECTION	
DEI		E AND INSTRUCTIONS PERTAINING ON SALES DATA	то
		guish the main classes from the subcla a under the main classes, drawing a da	
	igh a single meter is used for more that asidential purposes, assign the total to	an one class of service as here defined the class having the principal use.	as for example,
number of flat-rate accoun	ts, except that where separate meter r group of meters so added. The average	e reported on the basis of number of m readings are added for billing purposes ge number of customers means the ave	, one customer
	o <u>r Therms Sold</u> (indicate which one by ndent's own use and losses.	crossing out the one that does not app	oly). Give net
(b) Other Gas Revenues, s		Gas (exclusive of forfeited discounts an epartmental rents, customers' forfeited s gas revenues.	
AB. Residential Service heating and other dom		uses such as cooking, refrigeration, water heati	ng, space
		e except space heating. Ir space heating including gas for other rasidenti	al uses only when
Contraction and a second second		arily to commercial establishments such as rest es (but not individual tenants therein), garages,	
	service and the service study of the could be the	mercial use except space heating. or space heating including gas for other comme	rcial uses only when
principally for large por	wer, heating and metallurgical purposes.	to manufacturing establishments where gas is u	
streets, highways, parl	ks and other public places.	nunicipalities or other governmental units for the	
cooking, water heating	and other general uses.	nicipalities or other governmental units for lighting as department to other departments of the utility	
therefor are at tariff or	other specific rates.	not included in the foregoing described classific	
* A-I. Total sales to UI	timate Consumers. This is the total of the fore		
property, interdepartm revenues, such as fee ordinarily purchased fo supervision fees, sale customers' premises.	ental rents, customers' forfeited discounts and s and charges for changing, connecting and dis or resale, commissions on sales or distribution of steam (except where the respondent furnish	espondent other than sales of gas. They include penalties, services of customers' installations ar aconnecting service, profit on sales of materials of others' gas (sold under rates filed by such oth es steam-heating service) and rentals from leas	nd miscellaneous gas and supplies not ers), management or
	ating Revenues. The total of all the foregoing a toch State. Separate schedules in this i	ccounts. section should be filed for each state in	which the
espondent operates.			
	s are not available for the schedules in of the estimates, using supplementary	this section, give estimates. Explain the section, give estimates. Explain the section, if necessary.	he methods

	e of Respondent Gas Company	This Report Is: Date of Report (1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission				12	ar of Report 2019/Q4		
		625-A. SALES DA (For the Stat	ATA FOR THE Y te of Michigan)	EAF	2				
Line		Average Number of	Gas		Revenue (Show to	Mcf*	AVERAGES Revenue	T	Revenue
No.	Class of Service (a)	Customers per Month (a)	Sold Mcf* (c)		nearest dollar) (d)	per Customer (e)	per Customer (f)	6	per Mcf* (g)
1	AB. Residential Service								
2	A. Residential Service	17,410	1,104,718	\$	9,630,560	63.45	\$ 553.16	\$	8.72
3	B. Residential space heating service	1,039,243	105,107,186	\$	814,396,380	101.14	\$ 783.64	\$	7.75
4	CD. Commercial Service								
5	C. Commercial service, except space heating	3,641	1,565,976	\$	10,674,926	430.10	\$ 2,931.87	\$	6.82
6	D. Commercial space heating	66,801	26,776,673	\$	182,871,448	400.84	\$ 2,737.56	\$	6.83
7	E. Industrial service	302	929,753	\$	5,460,097	3,078.65	\$ 18,079.79	\$	5.87
8	F. Public street & highway lighting				1.1				
9	G. Other sales to public authorities								
10	H. Interdepartmental sales/Gas Cutomer Choice Revenue (1)		177,753	\$	747,882			\$	4.21
11	I. Other sales								
12	A-I. Total sales to ultimate customers	1,127,397	135,662,059	\$	1,023,781,293	120.33	\$ 908.09	\$	7.55
13	J. Sales to other gas utilities for resale						1.00		
14	A-J, TOTAL SALES OF GAS	1,127,397	135,662,059	\$	1,023,781,293	120.33	\$ 908.09	\$	7.55
15	K. Other gas revenues		1	\$	420,393,998	1			
16	A-K. TOTAL GAS OPERATING REVENUE			\$	1,444,175,291		1.000		

* 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: (1) [X] An Original		Date of Report (Mo, Da, Yr)		Year	of Report
DTE G	as Company	(2) [] A Resubmission		(10, 54, 11)			2019/Q4
		625-B. SALES DATA	BY RATE SCHED	ULES FOR THE YEA	R		
revenu definiti 2. Col numbe design cities o which 3. Col sched comm 4. Col 625-A, custon	te for the year by individu ons on first page of this s umn (a) - List all the rate er or symbol. Where the ation applies to different or districts, list separately the schedule is available umn (b) - Give the type of ule is applicable, i.e. cool ercial heating, commercia umn (c) - Using the class column (a), indicate the	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. sification shown in Schedule class or classes of ate schedule, e.g., (A) for		 Column (d) - Give billed under each rate of this column will app ultimate customers, li Columns (e) and (enter the total numbe received from custom The totals of these co on line 12, Schedule ultimate customers u such sales should be to make the totals of entered on line 12, So 7. When a rate sche- year, indicate in a foc effective. 	e schedule during t proximate the total ne 12, Schedule 6 f) - For each rate s r of Mcf sold to, an iters billed under the blumns should equ 625-A. If the utility nder special contra entered on a line columns (e) and (f chedule 625-A. dule was not in effe	he ye num 25-A schec at ra al the sell: acts, on th) che ect d	ear. The total ber of dule listed, venues te schedule. e totals shown s gas to the totals for is page in order ck with those uring 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 GS-1	General Service	C,D&E	70,672	28,387,155	\$	183,857,405
2	Rate A & AS	Res.& Res. Heat use	A&B	1,051,995	103,506,662	\$	761,279,904
3	Rate 2A	Res.& Res. Heat use	A&B	4,657	3,223,986	\$	21,340,091
4	Rate GS-2	Comm. & Ind. use	C,D&E	30	674,741	\$	3,667,053
5	Rate S	Comm. Heating - Schools	D	43	227,364	\$	1,136,083
6							
7	Customer Refunds	1. The second				-	
8	Surcharges:	Energy Waste Reduction, UETM, SI, LIEEF, RDM, IRM				\$	59,062,424
9							
10							
11						1	7.8
12			(-			
13		II					
14							
15	Gas Customer Choice		A,B,C,D,E		177,753	\$	747,883
16	Total Unbilled				(535,602)	\$	(7,309,549
17	21.1						
18	Total Company			1,127,397	135,662,059	\$	1,023,781,293

* Volume reported at 14.65 psia dry and a temperature base of 60F

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

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	of Respondent	This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)		Year	of Report 2019/Q4
DIE	Gas Company	(2) [] A Resubmissio					SUB CONTRACTOR
1.0.	word below the dist	COLUMN CONTROL ALCOMMUN.	661-21-63-801-60-43-	ALES DATA BY RATE SO			1
reven defini 2. Cc numb desig cities which 3. Cc schec comm 4. Cc 625-A custo	ue for the year by i tion on first page o blumn (a) - List all t er or symbol. Whe nation applies to di or districts, list sep the schedule is av blumn (b) - Give the fule is applicable, i hercial heating, cor blumn (c) - Using the column (a), indice mers served under	he rate schedules by ide ere the same rate sched fferent rates in different parately data for each su	s. (See entification ule zones, ch area in h the rate ng, n Schedule of	 Column (d) - Give the billed under each rate is of this column will appro- ultimate customers, line Columns (e) and (f) enter the total number of received from custome. The totals of these colu- on line 12, Schedule 62 ultimate customers und such sales should be en- to make the totals of co- entered on line 12, Schedule 7. When a rate schedul year, indicate in a footne effective. 	chedule during the oximate the total r a 12, Schedule 62: - For each rate sc of Mcf sold to, and rs billed under tha mns should equal 5-A. If the utility s er special contrace intered on a line or dumns (e) and (f) edule 625-A. Ile was not in effect	e year bumber 5-A. chedule reven t rate s the to sells ga tts, the n this p check ct durir	The total r of e listed, nues schedule. tals shown as to totals for bage in order with those
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)	n	Revenue (Show to earest dollar (f)
1	Rate A & AS	Res & Res Heat	A & B	128,920	13,002,830	\$	58,085,804
2	Rate 2A	Res & Res Heat	A & B	1,782	1,447,145	\$	5,471,057
3	Rate GS-1	Comm, Comm Ht & Indust	C, D & E	18,091	13,006,473	\$	42,557,993
4	Rate GS-2	Comm, Comm Ht & Indust	C, D & E	18	261,722	\$	690,271
5	Rate S	Comm Ht - Schools	D	85	898,419	\$	1,808,297
6						-	
7	Program Year end	d reconciliation			(177,755)		
8		2					
9	Energy Waste Re	duction				\$	4,913,281
10	UETM Surcharge	1				\$	-
11	SI Refunds/Surch	arges				\$	
12	LIEEF Refund			-		\$	
13	RDM Surcharges					\$	(4,359,521
14	BIO Green/VHWH	IF Surcharge				\$	1,345
15	IRM U-16999	1 m m m m m m m m m m m m m m m m m m m				\$	1,420,992
16	Reservation Charge	ge				\$	6,381,444
17							
18							
19	TOTALS			148,896	28,438,834	\$	116,970,963

Name of Respondent DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
		RANSPORTATION OF GA			DN .
transpo Subdivi pipeline 2. Natu and ma transpo	ort below particulars (details) concerning rtation or compression (by respondent) of de revenue between transportation or co e companies and others. ural gas means either natural gas unmixed nufactured gas. Designate with an aster rted or compressed is other than natural er the average number of customers per	g revenue from of natural gas for others, ompression for interstate ed or any mixture of natural risk, however, if gas is I gas.	 In column (a) incl revenues were deriven names of companies which delivered. Sp authorizing such transport 	ude the names of cor ed, points of receipt a s from which gas was ecify the Commission nsaction. Separate ou	nd delivery, and received and to order or regulation
Line No.	Name of Comp (Designate associated compar		Number of Transportation Customers (b)	Average Number of Customers per Month	Distance Transported (In miles)
1	(a) Account 489.3		N=1	(c)	(d)
2 3 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 8 9 10 11 23 4 5 8 9 10 11 23 24 5 7 8 9 10 11 23 24 5 26 7 8 9 20 11 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ST LT XLT XLT Special Contract - Customer A Special Contract - Customer B Special Contract - Customer C Aggregates Other (Liquidated Damages, Standt Total End User Transportation Gas Customer Choice Choice supplier revenue - adjustme TOTAL INTRASTATE TRANSPORTATION Easement Agreement - INTERSTA TOTAL ACCOUNT 489.3 <u>Account 489.2</u> INTRASTATE TRANSPORTATION Consumers Energy Presque Isle Various Intrastate TOTAL INTRASTATE TRANSPORTA	nts + billing fees ATION TE TRANSPORTATION	ge & Other)	1 68 1,25 148,89 150,15 5,01 155,16	3 Various 8 Various 4 Various 1 Various 1 Various 2 Various 5 Various 0 7

Name of Respondent	This Report Is:		Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original (2) [] A Resubmissi	on	(Mo, Da, Yr)	2019/Q4	
	UES FROM TRANSP	ORTION OF G	AS OF OTHERS THROUGH		-1
and the second se	and the second se	and the second se	RAL GAS (Account 489.2,	and the second	
 Designate points of receip dentified on map of the resp Enter Mcf at 14.65 psia d Minor items (less than 1,0 	ondent's pipe line syste ry at 60 degrees F.	m.	the Code of Federal Regula transportation in columns (b regulation sections to be list) through (g) for the followin ed in column (a): 284.102, 33(b), and 284.224. Details n separate annual reports re	s for all g 284.122, for each
Mcf of Gas Received	Mcf of Gas Delivered	Revenue	Average Revenue per Mcf of Gas Delivered (in cents)	FERC Tariff Rate Schedule Designation	Line No.
(e)	(f)	(g)	(h)	(i)	
	Ectored.		and the second se		1
	18,017,010	30,143,378	167.31		2
	21,965,128	18,915,701	86.12		3
	27,481,283	15,649,567	56.95		4
	33,016,659	10,162,790	30.78	/	5
	37,353,785	4,336,696	11.61		6
	7,513,545	1,197,303	15.94		7
	10,058,236	3,610,416	35.90	2	8
	1,904,497	5,243,410	275.32		9
150 701 500	(377,716)	4,758,217	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		10
159,731,539	156,932,427	94,017,478	111.01		11
28,197,491	28,438,834	116,970,963 1,205,798	411.31		12 13
187,929,030	185,371,261	212,194,239			14
107,929,030	100,071,201	212,134,200			15
10,967,109	10,717,237	6,903,419	64.41		16
198,896,139	196,088,498	219,097,658	01.11		17
100,000,100	100,000,400	210,007,000			18
					19
	ALC: NO. 1				20
7,144,154	7,144,154	1,353,827	18.95		21
1,237,275	1,237,275	558,635	45.15		22
2,797,085	2,782,308	552,983	19.87		23
11,178,514	11,163,737	2,465,445	1.000		24
	1.00.000.000	10 m 10 m			25
	and the second sec				26
					27
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	I I I I I I I I I I I I I I I I I I I				35
	1.1				36
					37

Name	of Respondent	This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report
DTE G	as Company	(2) [] A Resubmission		(100, 50, 11)	2019/Q4
		RANSPORTATION OF GAS JTION FACILITIES NATU			
transpo Subdiv pipeline 2. Nati and ma transpo	port below particulars (details) concerning ortation or compression (by respondent) of ide revenue between transportation or co e companies and others. ural gas means either natural gas unmixe anufactured gas. Designate with an aste orted or compressed is other than natural er the average number of customers per	g revenue from of natural gas for others. Impression for interstate ed or any mixture of natural risk, however, if gas is i gas.	 In column (a) incl revenues were deriven names of companies which delivered. Sp authorizing such tran 	ude the names of comp ad, points of receipt and from which gas was n ecify the Commission of nsaction. Separate out and revenues by indivi	d delivery, and eceived and to order or regulation the various
Line No.	Name of Com (Designate associated compa		Number of Transportation Customers (b)	Average Number of Customers per Month	Distance Transported (in miles)
120	(a)		(0)	(c)	(d)
38	INTERSTATE TRANSPORTATION				
39	ANR Pipeline Company	(1) & (5) & (6)			142 Miles
40	Bluewater	(4)		1 2	Various
41	BP Canada Energy	(4)		2	Various Various
42	CIMA Energy	(4)			Various
43	Citadel Energy Mkt *DTE Electric	(4)			Various
44		(4)			Various
45	*DTE Energy Trading EDF Trading	(4)			Various
46	the second se	(4)			Various
47	Freepoint Commodities	(4)			Various
48 49	Hartree Energy Trading J Aron	(4)		1	Various
49 50	Koch Energy Services	(4) (4)		1	Various
51	Macquarle Energy	(4)		1	
52	Mieco	(4)		1	Various
53	NEXUS	(4)		1	Various
54	Northern Indiana Public Services	(4)		1	Various
55	Panhandle Easter Pipeline	(4) & (6)		1	Various
56	Shell Energy	(4)		1	Various
57	Tenaska Marketing Ventures	(4)		1	Various
58	Tidal Energy Marketing	(4)		1	Various
59	Twin Eagle	(4)		1	Various
60	Washington 10 Storage Corp*	(3)		1	Various
61	WGL Midstream	(2)		1	Various
62	Various Interstate			16	Various
63	Title Transfer Charges				1
64	TOTAL INTERSTATE TRANSPORTA	ATION		39	
65	TOTAL ACCOUNT 489.2			52	
66	President and the second second				
67					
68					
69					
70					
71					
72 73					18
74			12 2		
TOTAL	THE OWNER OF THE OWNER OF	and the second s		155,219	
IOTAL				100,210	

Page 312.2

Name of Respondent	This Report Is:		Date of Report	Year of Report	
DTE Gas Company	(1) [X] An Original (2) [] A Resubmissio		Mo, Da, Yr)	2019/Q4	
REVI	1.7.	and the second second second	S OF OTHERS THROUGH T	RANSMISSION	
O	R DISTRIBUTION FACIL	and the second se	AL GAS (Account 489.2, 48	the of the second se	
 Designate points of reco dentified on map of the res Enter Mcf at 14.65 psia Minor items (less than 1 	pondent's pipe line system dry at 60 degrees F.	n. i ouped. i	he Code of Federal Regulation ransportation in columns (b) regulation sections to be listed 284.222, 284.223(a), 284.233	h in column (a): 284.102, 284 (b), and 284.224. Details for separate annual reports requi	r all 122, each
			Average Revenue	FERC	-
Mcf of Gas Received	Mcf of Gas Delivered	Revenue	per Mcf of Gas Delivered (in cents)	Tariff Rate Schedule Designation	Line No.
(e)	(f)	(g)	(h)	(i)	
	110 000 000	17 117 700		CT02 4007 / 0700 4545	38
110,696,59	and the second se	17,417,763	15.73	ST92-1997 / ST93-4518	39
2,405,65		2,238,382	93.05 13.80		40
17,522,97	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2,418,104	13.80		
4,488,67		556,992	23.10		42
2,612,04		604,109	40.67		43
5,292,90 11,577,65	the second se	2,152,742 3,049,571	26.34		44
5,006,09	2000 C C C C C C C C C C C C C C C C C C	457,241	9.13		40
1,043,82		469,435	44.97		40
1,473,23	2 772 7 20 7 20 7 10	1,033,029	70.14		48
7,758,85		843,022	10.87		49
1,442,08	and the second sec	442,080	30.66		50
5,301,01	- A Street Stree	363,461	6.85		51
1,263,31		152,463	12.07		52
217,744,36		32,150,656	14.77		53
1,392,35		342,846	24.62		54
8,438,59	and a state of the second s	1,627,500	19.28		55
7,139,01		1,000,703	14.02		56
3,305,53		558,490	16.90		57
14,875,00	a to colored at sold.	1,768,935	11.89		58
6,051,224		649,893	10.74		59
29,223,710		2,604,621	8.91		60
8,813,66		1,373,029	15.58		61
622,38	The second se	112,177	17.89		62
		1,587,900			63
475,490,76	the second	75,975,144			64
486,669,270	486,669,278	78,440,589			65
					66
					67
					68
					69
					70
					71
					72
					73 74
					1 14

	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
JIEG	as Company	(2) [] A Resubmission		
		IES FROM TRANSPORTION OF GA STRIBUTION FACILITIES NATUR	승규는 것이 많다. 이번 영화가 있는 것은 것은 것이 같아. 것이 가지 않는 것을 많이 했다.	
(1)	Point of Receipt: Volu Township, Washtenav	mes of gas received from ANR Pipeli v County, Michigan.	ne Company at their Willow Rur	n Meter Station, Ypsilanti
	Point of Delivery: Volu Township, Mecosta Co	imes of gas delivered to ANR Pipeline ounty, Michigan.	e Company at their W.G. Woolfd	olk Compressor Station, Austin
(2)	Point of Receipt: Volu	mes of gas received at various location	ons on the Alpena transmission	line
	Point of Delivery: Volu	imes of gas delivered to Willow, E. C.	aledonia, or Mentor.	
(3)	Point of Receipt: Volu	mes of gas received at Washington T	ownship.	
	Point of Delivery: Volu	mes of gas delivered to Vector Milfor	d Junction.	
(4)		mes of gas received from ANR, Grea ver, Northville, Kalkaska, and Rouge		ell Oil Company, and PEPL at their
		mes of gas delivered to Michigan Ga laven, St. Clair, Belle River and Roug		at Lakes, Vector, or PEPL at their
(5)		mes of gas received from ANR Pipeli ounty, Michigan. (See Page 313C - F		
		imes of gas delivered to the interconr ska County, Michigan. (See Page 31		
(6)	Includes demand char	rges that may or may not have volum	es associated with the charge.	
	* Affiliated company			

4 TOTAL INTRASTATE STORAGE 2 290,09 5 INTERSTATE 1 10,221,22 8 Customer A 1 6,915,87 9 Customer D 1 2,164,11 10 Customer D 1 2,194,11 11 Customer D 1 2,194,11 12 Customer F 1 2,194,11 13 Customer F 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,86 15 Customer I 1 3,707,88 16 Customer L 1 2,706,90 19 Customer K 1 1,082,29 10 Customer N 1 1,086,04 21 Customer N 1 1,086,04 22 Customer S 1 1,108,06,04 23 Customer S 1 1,108,06,04 24 Customer S 1 1,13,074,56	Name o	of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
Nome Control of natural gas for others. Subdivide revenue by intrastate or interstate entities. Subdivide revenue by intrastate or interstate entities. 2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas. from which revenues were derived, points of receipted and derivery, and names of companies from which gas was received and to which delivered. Specify the Commission or regulation authorizing such framsaction. Separate out the various customers, volumes and revenues by individual rate schedule. 3. Enter the average number of customers per company and/or by rate schedule. Average Number of d Gas injected per Month Mcf d Gas injected 1 Company (being and the schedule. (b) (c) 2 INTERSTATE (b) (c) 3 Misc, customers less than 1 Bcf 2 200,09 4 TOTAL INTRASTATE STORAGE 1 6,916,691 5 1 1 10,221,22 8 Customer A 1 1 9 Customer B 1 6,916,491 10 Customer F 1 2,196,411 11 Customer F 1 3,165,430,441 13 Customer F 1 3,165,430,441 <tr< th=""><th></th><th>REVENU</th><th>ES FROM STORING GAS OF OTHER</th><th>RS NATURAL GAS (Account 48</th><th>39.4)</th></tr<>		REVENU	ES FROM STORING GAS OF OTHER	RS NATURAL GAS (Account 48	39.4)
Line No. Name of Company (Designate associated companies with an asterisk) Average Number of Customers per Month (b) Mcf of Gas injected 1 (a) (b) (c) 1 (b) (c) 2 Misc, customers less than 1 Bcf 2 290,09 4 TOTAL INTRASTATE STORAGE 2 290,09 6 INTERSTATE 1 10,221,22 7 Customer A 1 10,221,22 8 Customer B 1 2,194,11 9 Customer C 1 2,194,11 10 Customer C 1 2,194,71 11 Customer C 1 2,194,71 12 Customer C 1 2,194,71 13 Customer F 1 3,640,84 13 Customer F 1 3,640,84 13 Customer F 1 3,707,88 14 Customer I 1 3,707,88 15 Customer I 1 1,082,29 16 Cus	(by respirate of the second se	pondent) of natural gas for ate or interstate entities. ural gas means either natur and manufactured gas. er the average number of o	others. Subdivide revenue by ral gas unmixed or any mixture of	from which revenues were deri delivery, and names of compar received and to which delivered order or regulation authorizing Separate out the various custo	ved, points of receipt and nies from which gas was d. Specify the Commission such transaction. mers, volumes and
1 INTRASTATE 2 200.08 3 Misc. customers less than 1 Bcf 2 200.09 4 TOTAL INTRASTATE STORAGE 2 200.09 5 2 200.09 2 6 INTERSTATE 0 2 200.09 7 Customer A 1 10.221.22 2 8 Customer B 1 6.915.87 2 2 9 Customer C 1 2.164.11 1.904.00 11 Customer D 1 1.904.00 1 1.904.00 11 Customer D 1 2.168.71 1 2.168.71 12 Customer F 1 2.168.71 1 1.604.04 12 Customer G 1 1.705.00 1 1.082.29 13 Customer G 1 1.705.00 1 1.808.22 14 Customer K 1 1.082.29 1 1.082.29 14 Customer K 1 1.086.4	Line	Name of Company		Number of Customers per Month	of Gas Injected
INTRASTATE 2 290,09 Misc. customers less than 1 Bcf 2 290,09 TOTAL INTRASTATE STORAGE 2 290,09 INTERSTATE	1		(a)		(0)
3 Misc. customers less than 1 Bcf 2 290,00 4 TOTAL INTRASTATE STORAGE 2 280,00 6 INTERSTATE 2 280,00 7 Customer A 1 10,221,22 8 Customer B 1 6,915,87 9 Customer C 1 2,194,17 10 Customer C 1 2,194,17 11 Customer C 1 2,194,17 11 Customer F 1 1,904,00 11 Customer F 1 3,540,84 12 Customer F 1 1,705,00 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer K 1 1,082,22 18 Customer K 1 1,082,22 19 Customer N 1 1,066,42 10 Customer N 1 1,082,25 12 Customer N 1 1,066,42	10.00	INTRASTATE			
4 TOTAL INTRASTATE STORAGE 2 290,09 5			an 1 Bcf	2	290,098
5 INTERSTATE 1 10,221,22 7 Customer A 1 10,221,22 8 Customer B 1 2,164,11 10 Customer C 1 2,164,11 10 Customer E 1 2,164,11 11 Customer E 1 2,168,77 11 Customer F 1 3,540,34 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer J 1 3,707,88 16 Customer J 1 3,707,88 17 Customer K 1 1,082,29 18 Customer K 1 1,062,29 19 Customer N 1 1,068,42 20 Customer Q 1 1,183,86 21 Customer O 1 2,062,62 22 Customer S 1 3,074,56 23 Customer S 1 1,368,94 23 Customer S 1 1,368,96 24 Customer S				And and a second se	290,098
7 Customer A 1 10,221,22 8 Customer B 1 6,915,87 9 Customer C 1 2,164,11 10 Customer D 1 1,904,00 11 Customer F 1 2,168,11 12 Customer F 1 2,198,77 12 Customer F 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer H 1 3,707,88 16 Customer K 1 1,082,29 18 Customer K 1 1,082,29 18 Customer M 1 2,706,90 19 Customer M 1 1,066,042 20 Customer M 1 1,066,042 21 Customer F 1 3,074,56 22 Customer T 1 3,074,56 23 Customer T 1 1,389,61 24 Customer T 1 1,389,61 25 Misc. customers less		19209 (2000) 192 (AC 923)			
8 Customer B 1 6.915,87 9 Customer C 1 2,184,11 10 Customer D 1 1,904,00 11 Customer E 1 2,198,77 12 Customer F 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer J 1 3,707,88 16 Customer K 1 1,082,92 18 Customer K 1 1,082,92 19 Customer M 1 2,706,90 10 Customer M 1 1,082,92 19 Customer M 1 10,660,42 20 Customer N 1 1,183,86 21 Customer T 1 3,074,56 22 Customer T 1 1,368,96 23 Customer T 1 1,368,96 24	6	INTERSTATE			
9 Customer C 1 2,164,11 10 Customer D 1 1,904,00 11 Customer E 1 2,198,77 12 Customer F 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer K 1 1,082,29 18 Customer K 1 1,082,29 19 Customer M 1 2,706,90 19 Customer M 1 10,060,42 20 Customer N 1 10,060,42 21 Customer N 1 10,060,42 22 Customer N 1 10,060,42 21 Customer S 1 3,074,56 22 Customer S 1 1,83,68 23 Customer S 1 1,83,68 24 Customer S 1 69,92 26	7	Customer A		1	10,221,223
10 Customer D 1 1,904,00 11 Customer E 1 2,198,77 12 Customer G 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer J 1 3,165,34 17 Customer K 1 1,082,29 18 Customer K 1 1,082,29 18 Customer M 1 2,706,90 19 Customer M 1 1,060,42 20 Customer N 1 1,082,29 21 Customer N 1 1,082,29 22 Customer M 1 1,080,42 21 Customer N 1 1,080,42 22 Customer S 1 1,080,42 23 Customer S 1 1,3074,56 24 Customer S 1 1,368,961 25 Misc. customers less than 1 Bcf 2 69,922 26	8	Customer B		1	6,915,875
11 Customer E 1 2,198,77 12 Customer F 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer J 1 3,156,34 17 Customer K 1 1,082,29 18 Customer K 1 2,706,90 19 Customer M 1 7,694,24 20 Customer O 1 10,660,42 21 Customer N 1 10,860,42 22 Customer N 1 10,860,42 21 Customer O 1 1,83,86 23 Customer S 1 3,074,56 24 Customer S 1 1,83,86 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,05 27 3 4 4 4 33 4 4 4	9	Customer C		1	2,164,111
12 Customer F 1 3,540,84 13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer J 1 3,156,34 17 Customer K 1 1,082,29 18 Customer K 1 1,082,29 18 Customer M 1 2,706,90 19 Customer N 1 10,860,42 20 Customer N 1 10,860,42 21 Customer Q 1 1,83,86 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 1,368,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,05 27 3 4 4 4 33 4 4 4 4 33 4 4 4 4	10	Customer D		1	1,904,000
13 Customer G 1 1,705,00 14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer J 1 3,156,34 17 Customer K 1 1,082,29 18 Customer L 1 2,706,90 19 Customer M 1 1,082,29 20 Customer M 1 1,082,29 21 Customer M 1 1,082,29 20 Customer M 1 1,082,29 21 Customer M 1 1,082,29 22 Customer M 1 1,082,29 21 Customer O 1 1,082,29 22 Customer Q 1 1,086,42 23 Customer Q 1 1,183,866 23 Customer T 1 13,689,61 24 Customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 2 84,540,09 29 30 4 4 4 33	11	Customer E		1	2,198,775
14 Customer H 1 6,801,68 15 Customer I 1 3,707,88 16 Customer J 1 3,156,34 17 Customer K 1 1,082,29 18 Customer L 1 1,082,29 19 Customer M 1 2,706,90 19 Customer M 1 1,082,29 20 Customer M 1 1,082,29 21 Customer M 1 1,082,29 22 Customer M 1 1,082,29 21 Customer M 1 1,082,29 22 Customer M 1 10,660,42 21 Customer O 1 1,082,69 22 Customer S 1 1,183,866 23 Customer S 1 1,3,074,56 24 Customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 29 30 4 4 4 33 4 4 4 4 33 </td <td>12</td> <td>Customer F</td> <td></td> <td>1</td> <td>3,540,840</td>	12	Customer F		1	3,540,840
15 Customer I 1 3,707,88 16 Customer J 1 3,156,34 17 Customer K 1 1,082,29 18 Customer L 1 2,706,90 19 Customer M 1 7,694,24 20 Customer N 1 10,660,42 21 Customer O 1 2,062,52 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 31 30 31 33 4 4 4	13			1	1,705,000
16 Customer J 1 3,156,34 17 Customer K 1 1,082,29 18 Customer L 1 2,706,90 19 Customer M 1 7,694,24 20 Customer N 1 10,660,42 21 Customer O 1 10,660,42 22 Customer Q 1 10,660,42 23 Customer Q 1 1,83,86 23 Customer S 1 3,074,56 24 Customer S 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 34,540,09 34,540,09 33	14	Customer H		1	
17 Customer K 1 1,082,29 18 Customer L 1 2,706,90 19 Customer M 1 7,694,24 20 Customer N 1 10,660,42 21 Customer O 1 2,062,52 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 34,540,09 31 33 33 33 33 33 33 33	1.			1	3,707,884
18 Customer L 1 2,706,90 19 Customer M 1 7,694,24 20 Customer N 1 10,660,42 21 Customer O 1 2,062,52 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 31 30 31 4 4 4 4 33 4 4 4 4 4		Customer J		1	
19 Customer M 1 7,694,24 20 Customer N 1 10,660,42 21 Customer O 1 2,062,52 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 30 30 31 32 4 4 4 4 33 4 4 4 4 4 4		THE REPORT OF A DECK		1	
20 Customer N 1 10,660,42 21 Customer O 1 2,062,52 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 20 30 31 4 4 4 32 4 4 4 4 33 4 4 4 4		 Contraction of the second state o		1	
21 Customer O 1 2,062,52 22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 34,540,09 30 31 32 4 4 33 4 4 4 4	1.			1	
22 Customer Q 1 1,183,86 23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 34,540,09 30 31 32 4 4 32 33 4 4 4				1	
23 Customer S 1 3,074,56 24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 29 30 4 4 4 31 31 4 4 4 32 33 4 4 4 4				1	
24 Customer T 1 13,689,61 25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 29 30 4 4 4 30 31 4 4 4 4 32 4 4 4 4 4 33 4 4 4 4 4				1	
25 Misc. customers less than 1 Bcf 2 69,92 26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 20 84,540,09 29 30 31 4 4 31 32 4 4 4 33 4 4 4 4	1.1.1.2.2.1				
26 TOTAL INTERSTATE STORAGE 20 84,540,09 27 28 29 30 4 30 31 4 4 4 32 33 4 4 4	1.1.2.2.2			1	
27 28 29 30 31 32 33	111111111	- 이번 이 영화 가슴이 잘 많은 것 수 없는 것 같아요. 것		Name of Street o	
28 29 30 31 32 33	the second second	TOTAL INTERSTATES	IORAGE	20	84,540,090
29 30 31 32 33				· · · · · · · · · · · · · · · · · · ·	
30 31 32 33	1.1.1.1.1				
31 32 33	11/2/37/2				
32 33	1				
33					
	1.				
				22	84,830,188

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4	
REVENUES F		OF OTHERS NATURAL	GA	THE REPORT OF A CARDINE AND A CARDINE AND A	
Designate points of recein ne system. Enter Mcf at 14.65 psia a Minor items (less than 1,0	ot and delivery so that the t 60 degrees F.	y can be identified on map	-		
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.
		· · · · · · · · · · · · · · · · · · ·		20. 2005 St.	1
100 100	100 105	67.81	4	Rate Schedule:	2
189,498 189,498	128,495 128,495	67.81	4 4	Contract Storage (CS)	4
109,490	120,495	07.01	4		5
					6
7,329,838	4,160,364	56.76	¢		7
4,622,483	2,579,495	55.80	¢		8
1,069,163	625,170	58.47	¢		9
1,884,000	2,074,654	110.12	¢		10
1,657,747	962,031	58.03	¢		11
2,503,783	1,230,742	49.16	¢		12
1,085,000	179,000	16.50	¢		13
3,703,583	690,235	18.64	¢		14
3,061,893	906,322	29.60	¢		15
1,836,994	1,034,000	56.29	¢		16
1,017,250	345,000	33.91	¢		17
2,341,296	1,520,000	64.92	¢		18
6,523,572	3,312,500	50.78	¢		19
9,636,727	4,145,078	43.01	¢		20
2,215,830	800,000	36.10	¢		21
1,967,357	400,718	20.37	¢		22
1,984,439	1,102,500	55,56	¢		23
12,850,965	5,846,224	45.49	¢		24
68,414	11,910	17.41	¢		25
67,360,334	31,925,943	47.40	¢		26
					27
					28
					29
					30
					31
					32
		1	_		33
67,549,832	32,054,438	47.45	¢		

	f Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
DTE Ga	as Company	(2) [] A Resubmission	(mot but my	2019/Q4
		GAS OPERATION AND MAINTENANCE EXPEN	NSES	
If the	amount for previous year is	not derived from previously reported figures, explain i	in footnotes.	
Line No.		Account	Amount for Current Year	Amount for Previous Year
		(a)	(b)	(c)
1		. PRODUCTION EXPENSES		
2		Manufactured Gas Production		1. X
3	Manufactured Gas Product	ion (Submit Supplemental Statement)		
4	the second s	B. Natural Gas Production		
5		atural Gas Production and Gathering	and the second	1
6	Operation			
7	750 Operation Supervis			
8	751 Production Maps a			
9	752 Gas Wells Expens			
10	753 Field Lines Expens			
11	754 Field Compressor			
12	755 Field Compressor			
13		nd Regulating Station Expenses		
14	757 Purification Expense			
15	758 Gas Well Royalties			
16	759 Other Expenses			
17	760 Rents			-
18	the second se	er Total of lines 7 thru 17)		
19	Maintenance		100000000000000000000000000000000000000	
20		rvision and Engineering		
21		ructures and Improvements		
22	763 Maintenance of Pr 764 Maintenance of Fie			
23		and Lines and Compressor Station Equipment		
25	766 Maintenance of Fig	ald Meas. and Reg. Sta. Equipment		-
26		rification Equipment		
27		Illing and Cleaning Equipment		
28	769 Maintenance of Ot			
29		Enter Total of lines 20 thru 28)		-
30		oduction and Gathering (Total of Lines 18 and 29)		_
31		B2. Products Extraction	Toronto and	-//
32	Operation			
33	770 Operation Supervis	sion and Engineering		
34	771 Operation Labor			
35	772 Gas Shrinkage			
36	773 Fuel			1
37	774 Power			
38	775 Materials			
39	776 Operation Supplies			
40	777 Gas Processed by			
41	778 Royalties on Produ			
42	779 Marketing Expense			
43	780 Products Purchase			
44	781 Variation in Produc			
45		Products Used by the UtilityCredit		
46	783 Rents			
47	TOTAL Operation (Ent	er Total of lines 33 thru 46)	-	+

Name o	f Respondent This Report Is:	Date of Report	Year of Report	
DTE Ga	as Company (1) [X] An Original	(Mo, Da, Yr)	2019/Q4	
	(2) [] A Resubmission			
	GAS OPERATION AND MAINTENA	NCE EXPENSES (Continued)		
		Amount for	Amount for	
Line	Account	Current Year	Previous Year	
No,	Account	our rour	The field four	
	(a)	(b)	(c)	
	B2. Products Extraction (Continued)			
48	Maintenance	and the second sec		
49	784 Maintenance and Supervision and Engineering			
50	785 Maintenance of Structures and Improvements			
51	786 Maintenance of Extraction and Refining Equipment			
52 53	787 Maintenance of Pipe Lines 788 Maintenance of Extracted Products Storage Equipme	nt .		
54	789 Maintenance of Compressor Equipment			
55	790 Maintenance of Gas Measuring and Reg. Equipment			
56	791 Maintenance of Other Equipment			
57	TOTAL Maintenance (Enter Total of lines 49 thru 56)	11	÷	
58	TOTAL Products Extraction (Enter Total of lines 47 and 5	7)	-	
59	C. Exploration and Development			
60	Operation	1		
61	795 Delay Rentals			
62	796 Nonproductive Well Drilling			
63	797 Abandoned Leases			
64 65	798 Other Exploration TOTAL Exploration and Development (Enter Total of lines	61 thru 61)		
65	D. Other Gas Supply Expenses	s 61 (ind 64)		
66	Operation	The second s	1	
67	800 Natural Gas Well Head Purchases	6	72 6	
68	800.1 Natural Gas Well Head Purchases, Intracompany Tra	ansfers		
69	801 Natural Gas Field Line Purchases			
70	802 Natural Gas Gasoline Plant Outlet Purchases		- 5 G. T	
71	803 Natural Gas Transmission Line Purchases	345,696,24		
72	804 Natural Gas City Gate Purchases	74,429,08	9 128,273,65	
73	804.1 Liquefied Natural Gas Purchases			
74	805 Other Gas Purchases			
75 76	(Less) 805.1 Purchased Gas Cost Adjustments	the second se		
77	TOTAL Purchased Gas (Enter Total of lines 67 to 75)	420,126,01	0 465,636,63	
78	806 Exchange Gas	1,288,25		
79	Purchased Gas Expenses	and the second se	No. of Concession, Name	
80	807.1 Well Expenses Purchased Gas			
81	807.2 Operation of Purchased Gas Measuring Stations			
82	807.3 Maintenance of Purchased Gas Measuring Stations			
83	807.4 Purchased Gas Calculations Expenses			
84	807.5 Other Purchased Gas Expenses	AU 00	13	
85	TOTAL Purchased Gas Expenses (Enter Total of lines 80		-	
86 87	808.1 Gas Withdrawn from StorageDebit (Less) 808.2 Gas Delivered to StorageCredit	157,442,64 149,449,49		
87	809.1 Withdrawals of Liquefied Natural Gas for Processin		101,200,00	
89	(Less) 809.2 Deliveries of Natural Gas for ProcessingCru	edit		
90	Gas Used in Utility OperationsCredit			
91	810 Gas Used for Compressor Station FuelCredit	9,490,35	4 5,751,80	
92	811 Gas Used for Products ExtractionCredit			
93	812 Gas Used for Other Utility OperationsCredit	4,551,00		
94	TOTAL Gas Used in Utility OperationsCredit (Total of lir	nes 91 thru 93) 14,041,35		
95	813 Other Gas Supply Expenses	46,60		
96	TOTAL Other Gas Supply Exp (Total of lines 77, 78, 85, 8	36 thru 89, 94, 95) 415,412,66		
97	TOTAL Production Expenses (Enter Total of lines 3, 30, 8	58, 65 and 96) 415,412,66	9 434,820,0	

	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		2019/Q4
	GAS OPERATION AND MAINTENANCE EXPENSES	(Continued)	
Line No.	Account	Amount for Current Year	Amount for Previous Year
110.	(a)	(b)	(c)
98	2. NATURAL GAS STORAGE, TERMINALING AND PROCESSING EXPENSES		
99	A. Underground Storage Expenses	A REAL PROPERTY AND INCOME.	
100	Operation	and the second s	1
101	814 Operation Supervision and Engineering		
102	815 Maps and Records		1
103	816 Wells Expenses	472,308	464,30
104	817 Lines Expense	20,259	8,5
105	818 Compressor Station Expenses	3,896,045	3,920,5
106	819 Compressor Station Fuel and Power	5,966,558	3,872,05
107	820 Measuring and Regulating Station Expenses	6	
108	821 Purification Expenses	-	
109	822 Exploration and Development		
110	823 Gas Losses	1,665,722	2,291,2
111	824 Other Expenses	543,924	511,6
112	825 Storage Well Royalties	32,356	34,73
113	826 Rents		
114	TOTAL Operation (Enter Total of lines 101 thru 113)	12,597,178	11,103,05
115	Maintenance	and the second s	
116	830 Maintenance Supervision and Engineering	1,189,093	548,88
117	831 Maintenance of Structures and Improvements		
118	832 Maintenance of Reservoirs and Wells	674,297	655,06
119	833 Maintenance of Lines	109,267	93,08
120	834 Maintenance of Compressor Station Equipment	4,797,006	4,993,65
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)	6,769,663	6,290,68
125	TOTAL Underground Storage Expenses (Total of lines 114 and 124)	19,366,841	17,393,74
126	B. Other Storage Expenses		
127	Operation	A CONTRACTOR OF	
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)	-	
135	Maintenance		
136 137	843.1 Maintenance Supervision and Engineering		
137	843.2 Maintenance of Structure and Improvements 843.3 Maintenance of Gas Holders		
138	843.3 Maintenance of Gas Holders 843.4 Maintenance of Purification Equipment		
139	843.5 Maintenance of Equipment		
140	843.5 Maintenance of Liquefaction Equipment 843.6 Maintenance of Vaporizing Equipment		
141	843.5 Maintenance of Vaporizing Equipment 843.7 Maintenance of Compressor Equipment		
142	843.7 Maintenance of Compressor Equipment 843.8 Maintenance of Measuring and Regulating Equipment		
143	843.9 Maintenance of Other Equipment		
144	TOTAL Maintenance (Enter Total of lines 136 thru 144)		
145	TOTAL Other Storage Expenses (Enter Total of lines 136 thru 144)	-	
	FORM P-522 (Rev. 01-01) Page 322	-	L

Name o		Report Is: (] An Original	Date of Report (Mo, Da, Yr)	Year of Report
DTE Ga		(MO, Da, TI)	2019/Q4	
	and the second se] A Resubmission ATION AND MAINTENANCE EXPENSES (Con	tinued)	
				1
Line			Amount for	Amount for
No.		Account	Current Year	Previous Year
		(a)	(b)	(c)
147	C. Liquefied Natural Gas	Terminating and Processing Expenses		(9)
148	Operation			
149	844.1 Operation Supervision and	Engineering	-	
150	844.2 LNG Processing Terminal			
151	844.3 Liquefaction Processing La	bor and Expenses	·	
152	844.4 Liquefaction Transportation	Labor and Expenses	4	
153	844.5 Measuring and Regulating	Labor and Expenses		-
154	844.6 Compressor Station Labor	and Expenses	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
155	844.7 Communication System Ex		1	
156	844.8 System Control and Load I	Dispatching		
157	845.1 Fuel		4	
158	845.2 Power			
159	845.3 Rents	and the second	_	
160	845.4 Demurrage Charges	The test fills and the second s		
161	(Less) 845.5 Wharfage Receipts			
162	845.6 Processing Liquefied or Va	porized Gas by Others		-
163	846.1 Gas Losses		-	
164	846.2 Other Expenses			
165	TOTAL Operating (Enter Total of	of lines 149 thru 164)	and the second s	
166	Maintenance		and the second se	
167	847.1 Maintenance Supervision a			
168	847.2 Maintenance of Structures		-	
169	847.3 Maintenance of LNG Proce			
170	847.4 Maintenance of LNG Trans		-	
171	847.5 Maintenance of Measuring 847.6 Maintenance of Compress		-	
172 173	847.7 Maintenance of Compress			
173	847.8 Maintenance of Other Equ			
174	TOTAL Maintenance (Enter Tot			
176	and the second se	inating and Processing Exp (Lines 165 & 175)		
177		nter Total of lines 125, 146 and 176)	19,366,841	17,393,74
178		SMISSION EXPENSES	1010001011	111000111
179	Operation		The second second	
180	850 Operation Supervision and I	Engineering	24,748,636	17,674,40
181	851 System Control and Load D	the second statistics	3,131,640	2,891,24
182	852 Communication System Exp			
183	853 Compressor Station Labor a		1,042,688	1,022,07
184	854 Gas for Compressor Station		4,018,926	2,210,53
185	855 Other Fuel and Power for C			
186	856 Mains Expenses		1,600,484	1,670,77
187	857 Measuring and Regulating S	Station Expenses	1,274,576	903,64
188	858 Transmission and Compres	sion of Gas by Other	10,446,475	the second se
189	859 Other Expenses		7,180,960	9,210,67
190	860 Rents		and the state of t	·
191	TOTAL Operation (Enter Total of	of lines 180 thru 190)	53,444,385	45,415,72

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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 (2) [] A Resubmission	(Mo, Da, Yr)	2019/Q4
	GAS OPERATION AND MAINTENANCE EXPENSES (Co	ntinued)	
0	a mentanta ser ser a su apropriatione de la service	Amount for	Amount for
Line No.	Account	Current Year	Previous Year
	(a)	(b)	(c)
	3. TRANSMISSION EXPENSES (Continued)		di se di
192	Maintenance	the second second	
193	861 Maintenance Supervision and Engineering		1
194	862 Maintenance of Structures and Improvements	and the second state of the second	A BOARTA
195	863 Maintenance of Mains	1,994,061	1,482,69
196	864 Maintenance of Compressor Station Equipment	1,884,007	1,491,52
197	865 Maintenance of Measuring and Reg. Station Equipment	58,072	40,53
198	866 Maintenance of Communicating Equipment	6,469,639	6,850,84
199	867 Maintenance of Other Equipment	1 1 1 1 1 A 1 1	
200	TOTAL Maintenance (Enter Total lines 193 thru 199)	10,405,779	
201	TOTAL Transmission Expenses (Enter Total of lines 191 and 200)	63,850,164	55,281,31
202	4. DISTRIBUTION EXPENSES	and the second second second	
203	Operation	Data and the second	
204	870 Operation Supervision and Engineering		
205	871 Distribution Load Dispatching		
206	872 Compressor Station Labor and Expenses		
207	873 Compressor Station Fuel and Power		1
208	874 Mains and Services Expenses	20,449,168	17,713,72
209	875 Measuring and Regulating Station ExpensesGeneral	971,605	1,017,89
210	876 Measuring and Regulating Station ExpensesIndustrial		
211	877 Measuring and Regulating Station ExpensesCity Gate Check Station	2,715,275	2,869,35
212	878 Meter and House Regulator Expenses	14,517,411	13,970,28
213	879 Customer Installations Expenses	25,093,533	22,892,58
214	880 Other Expenses	28,068,512	27,199,13
215	881 Rents		
216	TOTAL Operation (Enter Total of lines 204 thru 215	91,815,504	85,662,98
217	Maintenance	Contraction of the second	and the second second
218	885 Maintenance Supervision and Engineering		
219	886 Maintenance of Structures and Improvements		Inc. A Company
220	887 Maintenance of Mains	14,008,252	12,971,80
221	888 Maintenance of Compressor Station Equipment		
222	889 Maintenance of Meas. and Reg. Sta. Equip General	4,587,557	4,637,60
223	890 Maintenance of Meas. and Reg. Sta. Equip Industrial		- Ancestre
224	891 Maintenance of Meas. and Reg. Sta. Equip City Gate Check Station	1,220,472	1,218,05
225	892 Maintenance of Services	3,702,691	3,576,82
226	893 Maintenance of Meters and House Regulators	3,815,028	3,932,25
227	894 Maintenance of Other Equipment	1,002,455	
228	TOTAL Maintenance (Enter Total lines 218 thru 227)	28,336,455	
229	TOTAL Distribution Expenses (Enter Total lines 216 and 228)	120,151,959	
230	5. CUSTOMER ACCOUNTS EXPENSES	and the second second second	and the second s
231	Operation		
232	901 Supervision	918,440	725,10
233	902 Meter Reading Expenses	4,909,665	
234	903 Customer Records and Collection Expenses	41,926,236	40,321,00
235	904 Uncollectible Accounts	37,812,898	52,114,51
236	905 Miscellaneous Customer Accounts Expenses	15,476,851	
237	TOTAL Customer Accounts Expenses (Enter Total of lines 232 thru 236)	101,044,090	113,101,99

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lame c	of Respondent	This Report Is:		Date of Report	Year of Report
DTE Ga	as Company	(1) [X] An Original (2) [] A Resubmiss	sion	(Mo, Da, Yr)	2019/Q4
	GAS	OPERATION AND MAIN	TENANCE EXPENSES (Contin	ued)	
		and the second se		Amount for	Amount for
Line Account			Current Year	Previous Yea	
No.				1.01.1.1.01.01.1.1.0	Guinning Ch.
		(a)	and the second se	(b)	(c)
238		R SERVICE AND INFORM	MATIONAL EXPENSES		
239	Operation				
240	907 Supervision	and the second se		297,285	
241	908 Customer Assista	ince Expenses		16,370,038	14,340,63
242		Instructional Expenses		775,507	741,76
243		stomer Service and Inforr		2,616,240	3,748,256
244	TOTAL Customer Se	rvice and Information Exp	enses (Lines 240 thru 243)	20,059,070	19,132,270
245		7. SALES EXPENS	ES	COLUMN TWO IS NOT	
246	Operation			_	
247	911 Supervision			15 07 1 700	15 100 07
248	912 Demonstrating an			45,374,738	45,438,97
249	913 Advertising Expe 916 Miscellaneous Sa			10000	
250 251			47 then 250)	(296)	21
		ses (Enter Total of lines 24 NISTRATAIVE AND GENI		45,374,442	45,439,18
252 253		VISTRATAIVE AND GENI	ERAL EXPENSES		
253	Operation 920 Administrative an	d Constal Colorisa		40.049.400	20.045.40
255	921 Office Supplies a			40,048,166 17,039,727	39,045,19 14,547,90
255		ative Expenses Transferre	d Cr		
257	923 Outside Services		30Cr.	16,303,433 10,241,604	10,891,60
258	924 Property Insurance			332,696	8,157,17 684,46
259	925 Injuries and Dam	4,201,496	5,366,37		
260	926 Employee Pensio			33,347,867	30,029,880
261	927 Franchise Requir			00,047,007	50,025,000
262	928 Regulatory Com			21,879	200,986
263	(Less) (929) Duplicate			21,010	200,000
264	930.1 General Advertis			3,208,510	3,459,058
265	930.2 Miscellaneous C			8,193,114	6,606,990
266	931 Rents			38,118,470	35,559,156
267		nter Total of lines 254 thru	266)	138,450,096	132,765,574
268	Maintenance			The state of the s	
269	935 Maintenance of G	eneral Plant	· · · · · · · · · · · · · · · · · · ·	1,460,411	1,339,911
270	TOTAL Administrativ	e and General Exp (Total	of lines 267 and 269)	139,910,507	
271			, 229, 237, 244, 251, and 270)	925,169,742	931,869,979
_	Vie Vie Vie Vie		EPARTMENT EMPLOYEES		
The	data on number of employe		construction employees in a for	otnote	
	ayroll period ending neares		3. The number of employees		as
	roll period ending 60 days b		department from joint function		
ctober		21212 21 COL	may be determined by estimat		
	respondent's payroll for the	reporting period	equivalents. Show the estima		
	any special construction pe		employees attributed to the ga		
mploye	ees on line 3, and show the	number of such special	functions.	Total Share Health	
Payr	oll Period Ended (Date)				12/31/1
Total	Regular Full-Time Employe				1,805
	Part-Time and Temporary	Employees			(
	al Employees	The second s			1,805
OTE	DTE Corporate Services (E	stimated Employee Equiva	alents)		700
	Total Employees / Equivale		alolitol		2,505

Name of Respondent	This Report Is:	Date of Report	Year of Repor
DTE Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	2019/Q4
	GAS PURCHASES (Accounts 800, 80	1, 802, 803, 803.1, 804, 804.1 and 805)	
 Report particulars of in the manner prescribe 	gas purchases during the year d below.	 Column instructions are as follows: <u>Column (b)</u> - Report the names of all se 	llore
2. Provide subheadings accounts as follow:	s and totals for prescribed	Abbreviations may be used where nece	essary.
801 Natural Gas 802 Natural Gas 803 Natural Gas 803.1 Off-System 804 Natural Gas	Well Head Purchases. Field Line Purchases. Gasoline Plant Outlet Purchases. Transmission Line Purchases. Gas Purchases. City Gate Purchases. Iatural Gas Purchases.	Column (c) - Give the name of the prod for purchases at the wellhead or from fi plant name should be given for purchas outlets. If purchases under a contract a one field or plant, use the name of the o the larges volume. Use a footnote to lis or plants involved.	eld lines. The se from gasoline are from more than one contributing
805 Other Gas P Purchases are to be rep e.g. all purchases charg charges to Account 801		<u>Columns (d) and (e)</u> - Designate the sta where the gas is received. Where gas than one county, use the name of the c largest volume and by footnote list the involved.	is received in more ounty having the
alphabetical order. Tota account in Columns (h) books of account, or an	als are to be shown for each and (i) and should agree with the y differences reconciled.	<u>Column (f)</u> - Show date of the gas purc If gas is purchased under a renegotiate the date of the original contract and the renegotiated contract on the following li	d contract, show date of the ne in brackets. If
report a purchase, as w account.	nore lines will be required to hen it is charged to more than one	new acreage is dedicated by ratification contract show the date of the ratification date of the original contract. If gas is b different reservoir than the original dedi	n, rather than the eing sold from a cated acreage
totals (at the option of th same price is being paid	eported to gas purchase contract he respondent) provided that the d for all gas purchased under the prices are in effect under the	pursuant to Section 2.56(f)(2) of the Co of Practice and Procedure, place the le contract date.	
same contract, separate reported. The name of	e details for each price shall be each seller included in the sted on separate sheets, clearly	If the purchase was permanently disco reporting year, so indicate by an asteris	
	re two or more prices are in effect are to be listed separately.	<u>Column (g)</u> - Show for each purchase t Btu per cubic foot.	he approximate
contact from sellers not company may (at the op grouped by account nur	an 100,000 Mcf per year per affiliated with the reporting tion of the respondent) be nber, except when the purchases	<u>Column (h)</u> - State the volume of purch measured for purpose of determining th for the gas. Include current year receip that was paid for in prior years.	ne amount payable
When grouped purchas grouped purchases is to Columns (a), (b), (h), (i)	unted during the reporting year. es are reported, the number of be reported in Column (b). Only and (j) are to be completed for vever, the Commission may	<u>Column (i)</u> - State the dollar amount (or and previously paid for the volumes of Column (h).	
request additional detail	s when necessary. Grouped ases should be shown on a separate	<u>Column (i)</u> - State the average cost per nearest hundredth of a cent. [Column (Column (h) multiplied by 100].	

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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."

Name	of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	EXCHANGE GAS 1	RANSACTIONS (Account 8	06, Exchange Gas)	
gas vo	port below particulars (details) concerning the lumes and related dollar amounts of natural nge transactions during the year. Minor	gas 2. Also gi	ns (less than 100,000 Mcf) ma ve the particulars (details) call ral gas exchange where consid	for concerning
			Exchange Gas Received	
Line	Name of Company (Designate associated companies with an asterisk)	Point of Receipt (City, state, etc.	Mcf	Debit (Credit) Account 242
No. 1	(a)	(b)	(c)	(d)
23	Consumers Energy Company	Received by Displacement	t 539,205	1,482
4 5 6	ANR Pipeline Company Spot Purchases - Post Rate Order 636 Interconnect Balancing Agreement	Received by Cashout Received by Displacement	1,845,489	-
7 8	Union Gas	Received by Displacement	747,130	(49,745)
9 10	Great Lakes Transmission Company	Received by Displacement	645,479	(110,365)
11 12	Panhandle	Received by Displacement	563,026	(179,629)
13 14 15	MGAT / Wet Header	Received by Displacement	802,753	
16 17	Other Gas Utilities	Received by Displacement	140,553	4,678
18 19	Vector Pipeline	Received by Displacement	996,567	406,397
20 21	DTE Gas Storage Company *	Received by Displacement	1,272,986	
22 23	MichCon Gathering *	Received by Displacement		7,135
23 24 25	Nexus	Received by Displacement	1,388,137	(680,513)
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Respondent records net exchange gas trar 174 and account 806.	isactions monthly to account	242 or	
44 45	TOTAL	Company of the local division of	8,941,325	(600,560)

10.0

EXCHANGE GAS TRANSACTION (Account 806, Exchange Gas) (Co was received or paid in performance of gas exchange services. 4. Indicate points of receipt a they may be readily identified pipeline system. Exchange Gas Delivered Exchange Gas Delivered Exchange Gas Delivered Exchange Gas Delivered Point of Delivery (City, state, etc.) Mcf Debit (Credit) Account 174 (g) (e) (f) Delivered by Displacement (592,730) Delivered by Cashout - Delivered by Displacement (729,953) Delivered by Displacement (733,782) Delivered by Displacement (501,404) Delivered by Displacement (733,782) Delivered by Displacement (136,979) Delivered by Displacement (1,128,225) Delivered by Displacement (1,170,595) Delivered by Displacement (711) Delivered by Displacement (1,105,211) Delivered by Displacement (711) Delivered by Displacement (1,105,211) Delivered by Displacement	Date of Report Year of Report (Mo, Da, Yr) 2019/Q4		
services. 3. List individually net transactions occurring during the year for each rate schedule. Exchange Gas Delivered Point of Delivery (City, state, etc.) Mcf (e) (f) Delivered by Displacement Delivered by Cashout Delivered by Displacement (1,823,001) Delivered by Displacement (501,404) Delivered by Displacement (501,404) Delivered by Displacement (1,128,225) Delivered by Displacement (1,128,225) Delivered by Displacement (1,128,225) Delivered by Displacement (1,170,595) (342,917) Delivered by Displacement (711) Delivered by Displacement (711) (711) Delivered by Displacement	ntinued)		
Point of Delivery (City, state, etc.)McfDebit (Credit) Account 174 (g)Excess Mcf(e)(f)(g)(h)Delivered by Displacement(592,730)162,736(53,525)Delivered by CashoutDelivered by CashoutDelivered by Displacement(1,823,001)(88,234)22,486Delivered by Displacement(729,953)-17,177Delivered by Displacement(608,718)-36,761Delivered by Displacement(501,404)-61,622Delivered by Displacement(136,979)(6,524)3,574Delivered by Displacement(1128,225)16,418(131,658Delivered by Displacement(1,170,595)(342,917)102,391Delivered by Displacement(711)-(711			
Point of Delivery (City, state, etc.)McfMcfMcfDebit (Credit) Account 174 (g)Delivered (Credit) (g)Delivered by Displacement(592,730)162,736Delivered by CashoutDelivered by Displacement(1,823,001)(88,234)Delivered by Displacement(729,953)-Delivered by Displacement(608,718)-Delivered by Displacement(501,404)-Delivered by Displacement(733,782)(232,812)Delivered by Displacement(136,979)(6,524)Delivered by Displacement(1,128,225)16,418Delivered by Displacement(1,170,595)(342,917)Delivered by Displacement(711)-ConstructionDelivered by Displacement(1,170,595)Delivered by Displacement<		11	
Delivered by Cashout - Delivered by Displacement (1,823,001) (88,234) 22,488 Delivered by Displacement (729,953) - 17,177 Delivered by Displacement (608,718) - 36,761 Delivered by Displacement (501,404) - 61,622 Delivered by Displacement (733,782) (232,812) 68,971 Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	Debit (Credit) Account 806 (i)	Line No.	
Delivered by Cashout - - Delivered by Displacement (1,823,001) (88,234) 22,488 Delivered by Displacement (729,953) - 17,177 Delivered by Displacement (608,718) - 36,761 Delivered by Displacement (501,404) - 61,622 Delivered by Displacement (733,782) (232,812) 68,971 Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	(164,218)	1 2	
Delivered by Displacement (1,823,001) (88,234) 22,488 Delivered by Displacement (729,953) - 17,177 Delivered by Displacement (608,718) - 36,761 Delivered by Displacement (501,404) - 61,622 Delivered by Displacement (501,404) - 61,622 Delivered by Displacement (733,782) (232,812) 68,971 Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)		3 4	
Delivered by Displacement (608,718) - 36,761 Delivered by Displacement (501,404) - 61,622 Delivered by Displacement (733,782) (232,812) 68,971 Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	- 88,234	234567	
Delivered by Displacement (501,404) - 61,622 Delivered by Displacement (733,782) (232,812) 68,971 Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	49,745	8 9	
Delivered by Displacement (733,782) (232,812) 68,971 Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	110,365		
Delivered by Displacement (136,979) (6,524) 3,574 Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	179,629		
Delivered by Displacement (1,128,225) 16,418 (131,658 Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	232,812		
Delivered by Displacement (1,170,595) (342,917) 102,391 Delivered by Displacement (711) - (711)	1,846		
Delivered by Displacement (711) - (711)	(422,815)	18	
	342,917		
Delivered by Displacement (1,105,211) (196,362) 282,926	(7,135)		
	876,875		
		25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	
(8,531,309) (687,695) 410,016	1,288,255	44	

varne o	f Respondent DTE Gas Company	This Report Is: (1) [X] An Orig (2) [] A Resub		Date of Report (Mo, Da, Yr)	-	Year of Report 2019/Q4
	EXCHANGE GAS T	and have a second real or an an an an an an and the	 Article and the second s		Contract of the later of the second second	
	ish any additional explanations neede xplain the accounting for exchange ga tions.			pressure base of n 73 psia at 60°F.	neasurement of	gas
		Charge or Payable by			Received or y Respondent	
Line No.	Name of Company (Designate associated companies with an asterisk) (a)	Amount (j)	Account (k)	Amount (l)	Account (m)	FERC Tariff Rate Schedule Identification (n)
1 2 3	N/A	1 C -				
4 5 6 7	N/A N/A					
89	N/A					
10 11	N/A					
12 13 14	N/A N/A					
15 16	N/A					0
17 18	N/A					
19 20	N/A					
21 22 23	N/A					
24 25	N/A					
26 27 28 29 30 31 32 33 34	Imbalance fees on off-system transportation agreements.				489	
35 36 37 38 39 40 41 42 43		1.				
44 45	TOTAL	\$ -	-	\$ -	-	

Name of Respondent This Rep (1) [X] An (2) 11 A P			Original		Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
IE Ga	in contract a		Resubmission				2019/04
1.4.5	GAS USED IN UTILIT	Y OPERAT					
ear to a peratin ne resp . Natu nixture . If the	ort below particulars (details) of credits during the Accounts 810, 811 and 812 which offset charges to ag expenses or other accounts for the cost of gas fr yondent's own supply. In a gas means either natural gas unmixed, or any of natural and manufacturered gas. A reported Mcf for any use is an estimated y, state such fact in a footnote.		 If any natural which a change we expense or other the Mcf of gas us Report pressure at 14.73 psia at 6 	vas not made to account, list sep ed, omitting entr re base of meas	the appropriate arately in colum ies in columns (i	operating n (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)	(b)	(c)	(d)	(e)	(f)	(g)
1	Gas use for Products ExtractionsCr. (Trans)	854	1,185,800	3,738,505	315.27		
2	810 Gas used for Compressor	1	1,789,676	5,751,849	321.39		
~	Station FuelCr (Storage)	819			1.000		
	Total account 810	1.7.8.1	2,975,476	9,490,354	318.95		
3	Gas Shrinkage and Other Usage	11			1.0		
	in Respondent's Own Proc. Gas Shrinkage, Etc. for Resondent's						
4	Gas Processed by Others	-		-	-	-	
5	812 Gas used for Other Util. Oprs Cr (<i>Rpt sep. for each prin. Use.</i> <i>Group minor uses</i>)						
6	812.1 Gas used in Util. Oprs	1	4			(
7	Cr (Nonmajor only) Oper. of Dist. Service Bldgs. (Dist)	819, 854, 874, 877, 930.2	72,889	240,995	330.63		
8	Oper. of Undgr. Stg. Wells (Storage)	816	139,341	458,551	329.09		
9	Other (storage)	818			0.00		
10	Undgr. Stor. Gas Losses (Storage)	823	193,017	622,062	322.28	-	
11	Undgr. Storage Well Royalties (Storage)	825	9,298	30,525	328.30		
12	Transmission Compression - others (Trans)	858	600,283	1,988,548	331.27		
13	Oper. of City Gate Stations (Dist)	877	293,458	976,781	332.85		
14	Other Operation Expenses (Storage)	830	-	-	0.00		
15	Other Operation Expenses (Storage)	832	152	492	323.68		
16 17	Other Operation Expenses (Trans) Other (may include capital) (primarily Trans)	857 818, 850, 854, 858, 874	20,565 48,763	67,776 165,271	329.57 338.93		
18		1.1					
19		1	1. The 200				
20	Total account 812		1,377,766	4,551,001	330.32		
21	1	1.00				· · · · · · ·	
22							
23							
24	TOTAL	Name and Address of	1050.040	14044 000	000 55		
25	TOTAL FORM P-522 (Rev. 1-01) Page 331		4,353,242	14,041,355	322.55	1	L

TRANSMISSION AND COMPRESSION OF GAS BY OTHERS (Account 856) 1. Report below particulars (details) concerning gas transported or compressed for respondent by others equaling more than 1,000,000 Mcf (Bcf) and amounts of payments for such services during the year. Minor items (less than 1,000,000 mcf payments for such services during the year. 0 payments for such services during the year. Name of Company and Description of Service Performed (Desciprate associated companies to which gas was delivered and from Description of Service Performed Distance Transported (In miles) 1 ANR Pipeline Company (1) (a) (b) 2 Great Lakes Gas Transmission (2) (b) 4 Union Gas (3) (b) 7 Vector Pipeline (4) (b) 8 Panhandle (5) (c) 10 Iterconnection. (c) 11 ANR Pipeline from Various points on Great Lake's system to various DTE Gas points. (c) 12 (c) (c) 14 Transmission from various points on Vector Pipeline's system to various DTE Gas points. (c) 12 Transmission from various points on Panhandle Eastern's system to Various DTE Gas points. (c) 14 (c) Transmission from various points on Panhandle Eastern's system to Various DTE Gas points. (c)			spondent as Company	This Report Is (1) [X] An O (2) [] A Res	riginal	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
gas transported or compressed for respondent by others 2. In column (a) give name of companies to which gayments were made, points of delivery and receipt of gas, names of companies to which gas was delivered and from apayments were made, points of delivery and receipt of gas, names of companies to which gas was delivered and from Description of Service Performed Line Name of Company and Distance No. (Description of Service Performed Transported (In miles) (a) (b) 2 Great Lakes Gas Transmission (2) 3 Great Lakes Gas Transmission (2) 4 Union Gas (3) 6 Vector Pipeline (4) 7 Vector Pipeline (4) 8 Panhandie (5) 10 Interconnection. (c) 11 ANR Pipeline Company (f) 12 Stance (f) 14 (f) (f) 15 Informations from ANR's Woolfolk Receipt Point to Grand Rapids. 16 (f) Transmission from various points on Great Lake's system to various DTE Gas points. 16 (f) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. 17 Transmission from various		-	TRA	the second se		ON OF GAS BY OTHER	S (Account 858)
Line Description of Service Performed Transported (Designate associated companies with an asterisk) 1 ANR Pipeline Company (1) 2 Great Lakes Gas Transmission (2) 4 Union Gas (3) 6 Yector Pipeline (4) 7 Vector Pipeline (4) 8 Panhandle (5) 10 Nexus (6) 11 Nexus (6) 12 (1) Expenses represent: 13 14 15 (1) Expenses represent: 16 (1) Expenses represent: 17 18 (1) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. 19 Interconnection. 20 1 21 (2) Transmission from various points on Great Lake's system to various DTE Gas points. 23 24 (3) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. 25 DTE Gas points. 26 Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. 35	gas trar equaling	spoi g mo	rted or compre re than 1,000,	ssed for respond 000 Mcf (Bcf) and	ent by others amounts	2. In column (a) give r payments were made,	name of companies to which points of delivery and receipt of gas,
ANR Pipeline Company (1) Great Lakes Gas Transmission (2) Union Gas (3) Vector Pipeline (4) Panhandle (5) Nexus (6) (1) Expenses represent: a.) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. b.) Transmission from the Columbus Meter Station to the Niagara Interconnection. (2) (3) Transmission from various points on Great Lake's system to various DTE Gas points. (3) (3) Transmission from various points on Union Gas' system to various DTE Gas points. (4) Transmission from various points on Panhandle Eastem's system to Various DTE Gas points. (5) Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. (6) (7) Mcf of gas rec'd and delivered: Volumes are moved primarily on a fixed fee basis so volumes are not tracked.			(De	Description	n of Service Per ed companies	rformed	Transported (In miles)
4 Union Gas (3) 7 Vector Pipeline (4) 9 Panhandle (5) 10 Nexus (6) 11 Nexus (6) 12	1	AN	R Pipeline Cor	npany	(1)		
Union Gas (3) Vector Pipeline (4) Panhandle (5) Nexus (6) (1) Expenses represent: (6) (2) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. (3) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. (5) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. (6) Transmission from various points on Great Lake's system to various DTE Gas points. (2) Transmission from various points on Union Gas' system to various DTE Gas points. (3) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. (4) Transmission from various points on Panhandle Eastern's system to River Rouge. (5) Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. (7) Mcf of gas rec'd and delivered: Volumes are not tracked. (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7)	3	Gre	eat Lakes Gas	Transmission	(2)		
 Panhandle (5) Nexus (6) (1) Expenses represent: a.) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. b.) Transmission from the Columbus Meter Station to the Niagara Interconnection. (2) Transmission from various points on Great Lake's system to various DTE Gas points. (3) Transmission from various points on Union Gas' system to various DTE Gas points. (4) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. (5) Transmission from various points on Panhandle Eastern's system to River Rouge. (6) Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. (7) Mcf of gas rec'd and delivered: Volumes are moved primarily on a fixed fee basis so volumes are not tracked. 		Uni	ion Gas		(3)		
 Panhandle (5) Nexus (6) (1) Expenses represent: a.) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. b.) Transmission from the Columbus Meter Station to the Niagara Interconnection. (2) Transmission from various points on Great Lake's system to various DTE Gas points. (3) Transmission from various points on Union Gas' system to various DTE Gas points. (4) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. (5) Transmission from various points on Panhandle Eastern's system to River Rouge. (6) Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. (7) Mcf of gas rec'd and delivered: Volumes are moved primarily on a fixed fee basis so volumes are not tracked. 	6 7	Vec	ctor Pipeline		(4)		
11 Nexus (6) 12	9	Par	nhandle		(5)		
 (1) Expenses represent: a.) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. b.) Transmission from the Columbus Meter Station to the Niagara Interconnection. (2) Transmission from various points on Great Lake's system to various DTE Gas points. (3) Transmission from various points on Union Gas' system to various DTE Gas points. (4) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. (5) Transmission from various points on Panhandle Eastern's system to River Rouge. (6) Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. (7) Mcf of gas rec'd and delivered: Volumes are moved primarily on a fixed fee basis so volumes are not tracked. 		Nex	xus		(6)		
 (1) Expenses represent: a.) Transmission from ANR's Woolfolk Receipt Point to Grand Rapids. b.) Transmission from the Columbus Meter Station to the Niagara Interconnection. (2) Transmission from various points on Great Lake's system to various DTE Gas points. (3) Transmission from various points on Union Gas' system to various DTE Gas points. (4) Transmission from various points on Vector Pipeline's system to Various DTE Gas points. (5) Transmission from various points on Panhandle Eastern's system to Various DTE Gas points. (6) Transmission from various points on Nexus Pipeline's system to Various DTE Gas points. (7) Mcf of gas rec'd and delivered: Volumes are moved primarily on a fixed fee basis so volumes are not tracked. 	12						
42 43	$\begin{array}{c} 16\\ 17\\ 18\\ 20\\ 22\\ 23\\ 24\\ 25\\ 27\\ 28\\ 20\\ 31\\ 23\\ 34\\ 56\\ 37\\ 38\\ 39\\ 41\\ 42\\ \end{array}$	 (2) (3) (4) (5) (6) 	a.) Transmis b.) Transmis Interconr Transmission Gas points. Transmission DTE Gas poin Transmission DTE Gas poin Transmission River Rouge. <i>Transmission</i> DTE Gas poin <i>Mcf of gas re</i> Volumes are	sion from ANR's ' sion from the Col nection. In from various poi ints. In from various poi ints. In from various poi in from various poi ints. In from various poi ints.	umbus Meter S nts on Great La nts on Union G nts on Vector F nts on Panhand	itation to the Niagara ake's system to various E as' system to various Pipeline's system to Vario dle Eastern's system to Pipeline's system to Vario	DTE
	45 46	TO	TAL				

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
TRANSM	SSION AND COMPRESSION OF	GAS BY OTHERS (Account	858) (Continued)	
vhich received. Points of d	elivery and receipt should be so	3. If the Mcf of gas received	d differs from the Mcf	
	identified readily on map of	delivered, explain in a footn		
espondent's pipeline syster	n.	uncompleted deliveries, allo	wance for transmission lo	ss, etc.
Mcf of	Mcf of	Amount of	Amount per Mcf	
Gas Delivered	Gas Received	Payment	of Gas Received	Line
(14.73 psia at 60°F)	(14.73 psia at 60°F)	(In dollars)	(In cents)	No
(C)	(d)	(e)	(f)	
(7)	(7)	\$ 10,421,223	(7)	1
(7)	(7)	11,699	(7)	23
(7)	(7)	7,642	(7)	4 5
(7)	(7)	2,750	(7)	6 7
(7)	(7)	1,915	(7)	8 9 10
(7)		1,246		11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
		\$10,446,475		36 37 38 39 40 41 42 43 44 45 46

LEASE RENTAL CHARGED 1. For purposes of this schedule a "lease" is defined as a contract or other agreement by which one party (lessor) conveys an intangible right or land or other tangible property and equipment to another (lessee) for a specified property and equipment to another (lessee) for a specified property and equipment to another (lessee) for a specified property and equipment, automobile fleets and other exponted herein. Continuous, master or open-ended lease for EDP or office equipment, automobile fleets and other of exported herein. Continuous, master or open-ended lease for EDP or office equipment, automobile fleets and other open- equipment that is short-lived and replaced under term of the lease or for pole rentals shall report only the data called for in all the columns below. 3. For leases having annual charges of \$25,000 or more, tor in column a, b (description only), f, g and j. In column (a) report the name of the Lessor. List lessors which are associated companies' (describing association) first, followed by non-associated lessors. 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: A. LEASE RENTALS CHARGED TO GAS OPERATING EXPENSES A. LEASE RENTALS CHARGED TO GAS OPERATING EXPENSES A. LEASE RENTALS CHARGED TO GAS OPERATING EXPENSES	Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
1. For purposes of this schedule a "lease" is defined as a contract or other agreement by which one party (lessor) conveys an intrangible right or land or other tangible right or land or land there as the option only), i, g and j. 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 the tas schort-lived and replaced under term of the lease or for pole rentals shall report only), i, g and j. 3. For leases having annual charges of \$250,000 or more, report the data called for in all the columns below. 5. Leases or for pole rentals shall report only), i, g and j. 4. The annual charges refered to in instruction 2 and 3 include the basic lease payment and other payments to or or polend or polends or the leasen securities, cost or replacements* and other expenses paid by lesse are to be itemized in columns (e) below. 5. Leases or corotroe polends in an o		and the second se	the second se	test i di seri
Name of LessorBasic Details of LeaseTerminal Dates of Leases, Primary (P) or Renewal (R (c)(a)(b)(c)Auto-Owners Insurance CompanySite lease Traverse City5/31/2023 (R)VREIGrand Rapids11/30/2022 (P)	contract or other agreement by which one p conveys an intangible right or land or other property and equipment to another (lessee) period of one year or more for rent. 2. Report below, for leases with annual cha \$25,000 or more, but less than \$250,000, th for in column a, b (description only), f, g and 3. For leases having annual charges of \$25 report the data called for in all the columns I 4. The annual charges referred to in Instruct include the basic lease payment and other p on behalf of the lessor such as taxes, depre assumed interest or dividends on the lessor cost of replacements** and other expendituu to leased property. The expenses paid by le	s defined as a arty (lessor) tangible for a specified arges of le data called lj. 50,000 or more, below. tion 2 and 3 beywents to or ciation, 's securities, res with respect	5. Leases of construct construction work in preported herein. Conti for EDP or office equip equipment that is shor the lease or for pole re called for in columns a unless the lessee has 6. In column (a) report lessors which are asso association) first, follow 7. In column (b) for ea order, classified by pro transmission line, distr unit or system, followe arrangement not covel	rogress are not required to be inuous, master or open-ended leases oment, automobile fleets and other t-lived and replaced under term of entals shall report only the data a, b (description only), f, g and J, the option to purchase the property. the name of the Lessor. List ociated companies* (describing wed by non-associated lessors. ch leasing arrangement, report in oduction plant, storage plant, ibution system, or other operating d by any other leasing
Name of Lessor Basic Details of Lease of Leases, Primary (P) or Renewal (R (a) (b) (c) Auto-Owners Insurance Company Site lease Traverse City 5/31/2023 (R) VREI Grand Rapids 11/30/2022 (P)	A. LEASI	E RENTALS CHARGED TO	GAS OPERATING EXPEN	ISES
Auto-Owners Insurance CompanySite lease Traverse City5/31/2023 (R)VREIGrand Rapids11/30/2022 (P)	of	B	of	of
VREI Grand Rapids 11/30/2022 (P)	THE REAL PROPERTY AND A REAL PROPERTY AND	anter al contrat	Carl Fall and	
	VREI	Grand Rapids	IV	11/30/2022 (P)

** See Gas Plant Instruction 6 & Operating Expense Instruction 3 of the Uniform System of Accounts.
MPSC FORM P-522 (Rev. 1-01)
Page 333A

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
		LS CHARGED (Continued)	
the lessor and lessee, and the respondent for operation and replacement of property. The reported with initiation of the changed or every five years 8. Report in column (d), as lease term, the original cost	whether lease is a sale and has option to purchase and ther lease is cancellable by ation conditions, the tax ing freatment of the lease is to expense or other charges apportioned between he responsibility of the d maintenance expenses and he above information is to be a lease and thereafter when , whichever occurs first. of the date of the current of the property leased, he fair market of the property and indicate as shown. If large unit, such as part of a sociating any cost or value	 9. Report in column (annual charges under not apply a present va cancellable leases wil the remaining charges * See definition on pa 	k) below the estimated the current term of the alue to the estimate. At not be cancelled when s. age 226 (B)	e lease. Do ssume that
	A. LEASE RENTALS CHAR	and the second	the second s	
	AMOUNT OF	RENT - CURRENT TERM		

		AMOUNT OF REN	I - GURR	ENTTERM			
Original Cost (O) or Fair	Expenses to be	Current Year	ar Accumulated to Date Ar		Remaining Annual		
Market Value (F) of Property	Paid by Lessee Itemize	Lessor	Other	Lessor	Other	Account Charged	Charges Under Lease Est. if Not Known
(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
		82,380		480,296		880	287,64
		6,998		6,998		878	245,14
		138,514		17,773,114		874	3,939,00
						-	

	of Respondent This Report Is: Date of Report Year of Report (1) [X] An Original (Mo, Da, Yr) 2019/Q4 (2) [] A Resubmission		Year of Report 2019/Q4	
		OTHER GAS SUPPLY EX	(PENSES (Account 813)	
Report of clearly in	other gas supply ex ndicate the nature	penses by descriptive titles which of such expenses. Show maintenance	expenses separately. In	dicate the functional classification and hich any expenses relate.
Line No.		Description (a)		Amount (In dollars) (b)
$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 8 \\ 9 \\ 21 \\ 22 \\ 24 \\ 25 \\ 27 \\ 28 \\ 9 \\ 01 \\ 32 \\ 34 \\ 56 \\ 78 \\ 9 \\ 01 \\ 12 \\ 33 \\ 45 \\ 67 \\ 8 \\ 9 \\ 01 \\ 12 \\ 33 \\ 44 \\ 45 \\ 46 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48$	Bio-Green gas pro	(a) oject		(b) 46,600
49	TOTAL			
50	TOTAL FORM P-522 (I	Rev. 1-01) Page 334		46,600

	e of Respondent This Report Is: Date of Report Gas Company (2) L 1 A Resubmission (Mo, Da, Yr)	Year of Report 2019/Q4
TE		2019/04
-	MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (Gas)	
1	Industry association dues	993,47
2	Experimental and general research expenses	All and a second
3	Publishing and distributing information and reports to stockholders; trustee, registrar, and transfer agent fees and expenses, and other expenses of servicing outstanding securities of the respondent	
4	Other expenses (Items of \$5,000 or more must be listed separately in this column showing the (1) purpose, (2), recipient and (3) amount of such items. Amounts of less than \$5,000 may be grouped by classes if the number o items so grouped is shown)	f
5678910112114567890112222245678901233335678901122222456789012333356789011222224444445	Other Environmental Remediation Costs CNG Fuel, Co. Use Gas for Utility Operations Amortization of Deferred MGP Environmental Remediation Costs Shareholder Department labor, Registrar and Proxy Expenses Directors Fees and Expenses Investment Recovery Corporate and affiliate allocations, net Misc. Other (35)	21,02 24,41 6,339,400 113,81 773,309 76,338 (30,266 (118,40)
46 47 48		
49	TOTAL SC FORM P-522 (Rev. 1-01) Page 335	8,193,114

	f Respondent s Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	DEPRECIATION, DEPLETION, AND AMORT	and the second se		2, 404.3, 405)
expense indicated groups s 2. Repo for the re	ort in Section A the amounts of depreciation e, depletion and amortization for the accounts d and classified according to the plant functional	between the report thereafter). Report in column which rates are ap more desirable, re functional classifie	(b) all depreciable plant ba oplied and show a compose opt by plant account, sub cations other than those pl ate at the bottom of Sectio	alances to site total, (If paccount or re-printed in
	Section A. Summary of De	preciation, Depletion, and A	mortization Charges	
Line	Functional Classification	Depreciation Expense (Account 403)	Amortization and Depletion of Producing Natural Gas Land and Land Rights (Account 404.1)	Amortization of Underground Storage Land and Land Rights (Account 404.2)
No. 1	(a) Intangible plant	(b)	(C)	(d)
2	Production plan, manufactured gas			
3	Production and gathering plant, natural gas			
4	Products extraction plant	1.4	×	
5	Underground gas storage plant	11,659,227		
6	Other storage plant		-	
7	Base load LNG terminating and processing plant			
7	Transmission plant	14,438,841	4	
7	Distribution plant	91,749,352		
10	General plant	8,968,488	-	
11 12	Common plant-gas	a sub-		and the second
13 14 15 16 17 18 19				
20				
21 22				
23	1			
24		A.C.X		
25	TOTAL	126,815,908		

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
DEPRECIATION	DEPLETION, AND AMORTIZATIO (Except Amortization of Act		(Accounts 403, 404.1, 402.2, 404.3, 405)	
verage balances, state the for column (c) report availa unctional classification liste lepreciation accounting is un nation called for in columns	balances are obtained. If method of averaging used. ble information for each plant d in column (a). If composite used, report available infor-	depreciation charge any revisions made 3. If provisions for of reported rates, s	es, show at the bottom of Section B a to estimated gas reserves. depreciation provided by application tate at the bottom of Section B the re of the provisions and the plant items	
	Section A. Summary of Deprecia	tion, Depletion, and	Amortization Charges	-
Amortization of Other Limited-term Gas Plant (Account 404.3) (e)	Amortization of Other Gas Plant (Account 405) (f)	Total (b to f) (g)	Functional Classification (a)	Line No.
	- 6,487,631	6,487,631	Intangible plant	1
	4		Production plant, manufactured gas Production and gathering plant, natural	2
			Products extraction plant	4
	-	11,659,227	Underground gas storage plant	5
	1		Other storage plant Base load LNG terminating and	6
		14,438,841	Transmission plant	8
	91		Distribution plant	9
			General plant	10
	and the second sec	-	Common plant-gas	11 12
	6,487,631	133,303,539	TOTAL	13 14 15 16 17 18 19 20 21 22 23 24 25
PSC FORM P-522 (R	ev. 1-01) Page 3			

	of Respondent This Report Is: (1) [x] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	DEPRECIATION, DEPLETION, AND AMORTIZATIO	ON OF GAS PLANT (Continued	1)
	Section B. Factors Used in Estimating D	epreciation Charges	
Line No.	Functional Classification (a)	Depreciation Plant Base (Thousands) (b)	Applied Depr. Rate(s (Percent) (c)
1	Underground Gas Storage Plant	514,751	2.29%
2	Transmission Plant	836,297	1.76%
3	Distribution Plant	3,861,307	2.60%
4	Géneral Plant	164,871	5.37%
5			
6			
7			
8			
9			
10			
for 2 2) Not whic	Notes to Depreciation, Depletion and Amo ounts in column (b) are the average of the beginning and ending 2019. included in the Depreciable Balance for General Plant are seve ch were depreciated in the clearing accounts. The average plan 8 million. The depreciation expense associated with these acco	balances ral transportation Plant Account t balance for these accounts is	S
WPSC	FORM P-522 (Rev. 1-01) Page 338		

Name	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)	2019/Q4
	PARTICI			DEDUCTIONS AND INTEREST	CHARGES ACCOUNTS
Reno			in the order given,		System of Accounts . Amounts of
			d interest charges		rouped by classes within the
			ch account and a total	above accounts.	
			ay be added if deemed		Associated Companies (Account
	priate with respe				l company to which interest on
(a) Miscellaneous J	Amortization (Ad	count 425) Describe		e year, indicate the amount and
	ature of items inc				(a) advances on notes, (b) advances
			ons charges for the year,	on open account, (c) notes	
	he period of amor				and total interest. Explain the
) Miscellaneous I				ch interest was incurred during
			ome deductions for	the year.	and (Annunt 121) Bonart
			l, Donations; 426.2, 4, Expenditures for		nse (Account 431) Report g the amount and interest rate for
			tivities; and 426.5, Other	other interest charges incur	
Line			Item		Amount
No.			(a)		(b)
1			()		(~)
2	Miscellaneous A	Amortization (A	ccount 425)		
3	None				-
4	TOTAL Mis	scellaneous Amo	rtization		-
5					
6 7	Miscellaneous I	ncome Deducti	ons (Account 426.1-426.5)		
	Account 426.1		and Entertainment - Corpora	ate Sponsorship	163,072
	Account 426.1		ainment Events - Corporate		137,132
	Account 426.1		Corporate Sponsorship		70,432
	Account 426.1		le Grand Prix, Inc.		34,652
	Account 426.1 TOTAL Do	Corporate Don	ations		283,158
13 14	TOTAL DO	nations			688,446
15	Account 426.2	Life Insurance			-
16					
17	Account 426.3	Tax Penalty			709,775
	Account 426.3		Licensing & Regulatory Affa	irs Penalties	185,000
19 20	TOTAL Pe	nalties			894,775
	Account 426.4	Political and C	vic Activities (1)		743,746
22	100004111 120.1				
23	Account 426.5	Grantor Trust	Investment Loss / Admin co	ost	642,602
24	Account 426.5	Other			3,550
25	TOTAL Ot	her Deductions			646,152
26 27	τοται Μι	scellaneous Ded	ictions		2,973,119
28					2,975,119
29					
30	Interest on Deb	t to Associated	Companies (Account 430)		
	Associated Com			Interest Rate	
32	DTE Energy			Variable	652,451
33 34	Blue Lake Ho		Associated Companies	Variable	209,093 861,544
35					
36					
37					
38			- that is a second s	- 040	
	(1) Details of Pol	itical and Civic A	ctivities are provided on Pag	e 343	
40	C FORM P-522 (Pov 1-01)	Page 340		1

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Nam	e of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	DTE Gas Company	(2) [] A Resubmission	(100, 04, 11)	2018/04
	and the second	- A strain har of the same of an and the second sec	and the second sec	ARGES ACCOUNTS (continued)
for th acco for th appr (a the n acco and t (b natur the y <i>Life I</i>	ne account. Additional colur opriate with respect to any a a) <i>Miscellaneous Amortizatio</i> nature of items included in the ount charged, the total of am the period of amortization. b) Miscellaneous Income De re, payee, and amount of oth rear as required by Accounts Insurance; 426.3, Penalties ain Civic, Political and Related	tion and interest charges for each account and a total mns may be added if deemed account. In (Account 425) Describe te account, the contra ortizations charges for the year, ductions Report the her income deductions for a 426.1, <i>Donations</i> ; 426.2, ; 426.4, <i>Expenditures for</i> <i>ed Activities</i> ; and 426.5, <i>Other</i>	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 for on open account, (c) notes payable, and (e) other debt nature of other debt on whi the year. (d) Other Interest Exper	t, and total interest. Explain the ich interest was incurred during nse (Account 431) Report ng the amount and interest rate for rred during the year.
Line No.	for the second second	ltem (a)		Amount (b)
1 2	(d) - Other Interest Expen		Interest Rate (%)	(0)
3 4 5	External Debt - Interest on	short-term borrowings	1.90 - 2.75	2,422,637
67	External Debt - Bank fees	& Lines of Credit fees	Variable	672,239
8 9	Regulatory item - Gas Cos	t Recovery (GCR)	Variable	1,028,783
10 11	Regulatory item - Fast Met		5.00	500,000
12 13	Regulatory Item - Revenue		1.80 - 2.74	179,444
14 15	Regulatory item - Energy V	The second source of the secon	1.80 - 2.74	(102,872
16 17	Interest Other - Customer of		5.00	
18 19	Interest Other - Tax related		5.90 - 6.39	116,185
20 21 22 23 24 25 26 27 28	Interest Other - Gas Custo	ner Choice Supplier Deposits	1.80 - 2.74	21,479
29 30 31 32 33 34 35 36 37 38 39	TOTAL - Other Interes	st Expenses (Account 431)		5,136,654

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
P	ARTICULARS CONCERNING C	ERTAIN OTHER INCOME	ACCOUNTS
 Report in this schedule the instructions below for the resp accounts. Provide a conspicu account and show a total for the columns may be added for an necessary. Merchandising, Jobbing and 415 and 416) Describe the merchandising, jobbing and c revenues by class of activity, as to operation, maintenance income before taxes. Give the expenses between utility and contract work activities. Nonutility Operations (Acc Describe each nonutility opera operating expenses classified maintenance, depreciation, re- income before taxes, from the of any allocations of expenses nonutility operations. The boo classified as nonutility operati Account 121. Nonoperating Rental Incor- major item of miscellaneous p 121, Nonutility Property, whick for which income is included i is leased or rented to others, description of property, effect 	bective other income uous subheading for each he account. Additional hy account if deemed and Contract Work (Accounts general nature of ontract activities. Show operating expenses classified , depreciation, rents and net e bases of any allocations of merchandising, jobbing and ounts 417 and 417.1) ation and show revenues, l as to operation, ents, amortization, and net a operation. Give the basis s between utility and ok cost of property ons should be included in me (Account 418) For each property included in Account h is not used in operations n Account 417, but which give name of lessee, brief	revenues, operating e maintenance, depreci income, before taxes, leased on a basis oth state the method of de may be grouped by cl grouped should be sh are associated compa 5. Equity in earnings 418.1) Report the u losses of each subsid 6. Interest and Divide interest and dividend the asset account or g included the assets fr income was derived. Accounts 123, 124 an Income from sinking a with the related specia included in Account 4 System of Accounts. 7. Miscellaneous Nor Give the nature and s nonoperating income,	ate of lease, amount of rent expenses classified as to operation, lation, rents, amortization, and net from the rentals. If the property is er than that of a fixed annual rental, etermining the rental. Minor items lasses, but the number of items so nown. Designate any lessees which anies. of subsidiary companies (Account tility's equity in the earnings or liary company for the year. end Income (Account 419) Report income, before taxes, identified as to group of accounts in which are om which the interest or dividend Income derived from investments, and 136 may be shown in total. and other funds should be identified al funds. Show also expenses 19 as required by the Uniform moperation Income (Account 421) tource of each miscellaneous a and expense and the amount for the by be grouped by classes.

Line No.	ltem (a)	Amount (b)
1	Income from Merchandising, Jobbing and Contract Work (Account 415, 416)	
2	Revenue from Merchandise Sales and Contract Work	361,393
3	Expense from Merchandise Sales and Contract Work	(63,080)
4		298,313
5	Income from Non-Utility Operations (Accounts 417 and 417.1)	
6	Revenues from Non-Utility operations	-
7	Expenses from Non-Utility operations	
8	and any supervised and a start of the second start start of the second start of the se	
9	Channels of the State of the second	
10	Nonoperating Rental Income (Account 418)	· · · · · · · · · · · · · · · · · · ·
11	A second s	
12	Equity in Earnings of Subsidiary Companies (418.1)	Section 20
13	Blue Lake Holdings Inc	1,276,362
14		1,276,362
15	Interest and Dividend Income (Account 419)	- AP 10.00
16	Interest Revenue from Vector Pipeline, L.P.	4,443,348
17	Interest Revenue with associated companies	84,040
18	Interest on Grantor Trust	88,680
19	Interest on Financing of Customer Attachment Program	934,145
20		5,550,213
21		
22		
23	and the second state of th	

Name of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
PART	ICULARS CONCERNING CERT	AIN OTHER INCOME AC	COUNTS (Cont.)
 Report in this schedule the instructions below for the response accounts. Provide a conspicue account and show a total for the columns may be added for any necessary. Merchandising, Jobbing and 415 and 416) Describe the g merchandising, jobbing and consecutive revenues by class of activity, on as to operation, maintenance, income before taxes. Give the expenses between utility and re- contract work activities. Nonutility Operations (Accon Describe each nonutility operation operating expenses classified maintenance, depreciation, ref income before taxes, from the of any allocations of expenses nonutility operations. The boo classified as nonutility operation Account 121. Nonoperating Rental Incom- major item of miscellaneous put 121, Nonutility Property, which for which income is included in 	Information specified in the ective other income ous subheading for each he account. Additional y account if deemed d Contract Work (Accounts general nature of ontract activities. Show operating expenses classified depreciation, rents and net e bases of any allocations of merchandising, jobbing and bunts 417 and 417.1) ttion and show revenues, as to operation, ints, amortization, and net operation. Give the basis between utility and k cost of property ons should be included in he (Account 418) For each roperty included in Account is not used in operations	date and expiration da revenues, operating e maintenance, deprecia income, before taxes, leased on a basis othe state the method of de may be grouped by cla grouped should be sh are associated compa 5. Equity in earnings 418.1) Report the ut losses of each subsid 6. Interest and Divide interest and dividend i the asset account or g included the assets fro income was derived. Accounts 123, 124 an Income from sinking a with the related specia included in Account 4 System of Accounts. 7. Miscellaneous Nom Give the nature and so nonoperating income,	ate of lease, amount of rent expenses classified as to operation, lation, rents, amortization, and net from the rentals. If the property is er than that of a fixed annual rental, etermining the rental. Minor items asses, but the number of items so nown. Designate any lessees which

Line No.	ltem (a)	Amount (b)
1	Allowance for Other Funds Used During Construction (Account 419.1)	
	AFUDC Equity	1,486,298
3		
4	Miscellaneous Nonoperating Income (Account 421)	1.010.000
5	Grantor Trust Income	4,789,304
	Equity earnings in Detroit Investment Fund	62,172
7		4,851,476
8		
9	TOTAL OTHER INCOME	13,462,662
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		

Nam	e of Respondent	This Report Is:	Date of Report	Year of Repo	rt
DTE	Gas Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) n	2	2019/Q4
	EXPEND	DITURES FOR CERTAIN CIVIC	C, POLITICAL AND REL unt 426.4)	ATED ACTIVITIES	
respo publi of pu (eithe		res incurred by the r the purpose of influencing the election or appointment egislation or ordinances sible adoption of new	reports to stockholde editorial services; and 3. Expenditures with other than advertising captions or description purpose of the activit	d (f) other advertisin in the definition of p g shall be reported a ons clearly indicating	ng. aragraph (1), according to
modi ordin franc of pu Incor Politi 2. A class	fication of existing referned ances); approval, modified	da, legislation or cation, or revocation of of influencing the decisions counted for as Other ures for Certain Civic, s, Account 426.4. In this Account shall be adings, as follows:	 4. If respondent has contemplated by the state. 5. For reporting year year 1963 only, mino classes if the number NOTE: The classification and their inclusion in 	not incurred any ex instructions of Acco rs which begin durin r amounts may be g r of items so groupe ation of expenses as	unt 426.4, so g the calendar prouped by d is shown. s nonoperating
news	spaper, magazine, and pa s or inserts in customer's	amphlet advertising; (c)	purposes. It does no of proof to the contra	t preclude Commiss	sion consideration
Line No.		ltem (a)	of proof to the contra		Amount (b)
1 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 14 15	Advertising Expenditures Other State and Federal	on Expenses ibutions and Memberships	9996	\$	137,069 6,115 238,524 16,178 345,860 <u>743,746</u>
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36					

Name	of Respondent	This Report Is:		Date of Report (Mo, Da, Yr)	Year of Report
DTE O	Gas Company	(1) [x] An Origina (2) [] A Resubm		(NO, Da, TI)	2019/Q4
-	REGULATORY CON	and the second se			
. Re	port particulars (details) of regulatory commission	such a body was a			
	uses incurred during the current year (or incurred	2. In columns (b) a	N 214 C 10	ate whether the e	xpenses
1.6.000	vious years, if being amortized) relating to	were assessed by			CA SUBSCE
	I cases before a regulatory body, or cases in which	otherwise incurred		and the second sec	
Unna		I I I I I I I I I I I I I I I I I I I	by the duity.		2.12
	Description	************	E.	+ 44	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
Line	of the case).	Commission	Utility	to Date	Beginning of Year
No.	(a)	(b)	(c)	(d)	(e)
1	(a)	(0)	(0)	(u)	(e)
	Gas Cost Recovery (GCR) Matters	4		_	
23	MPSC Case U-17941-R, 2016-17 GCR Reconciliation				
4	MPSC Case U-18412, 2018-19 GCR Plan				
5	MPSC Case U-20076, 2017-18 GCR Reconciliation				
6	MPSC Case U-20210, 2018-19 GCR Reconciliation				1
7	MPSC Case U-20235, 2019-20 GCR Reconciliation				
8	MPSC Case U-20543, 2020-21 GCR Plan				
9 10	General Rate Case Matters		42	42	
11	MPSC Case U-18486, Commission Staff - Billing	-	42	42	
12	Practices				(
13	MPSC Case U-18999, 2018 Infrastructure Recovery				
14	Mechanism Reconciliation				
15	MPSC Case U-20084, Show Cause why not in				
16	Violation of the Consumer Billing Standard				
17	MPSC Case U-20118, Approval of Depreciation Rates				
18	MPSC Case U-20280, Approval to amend Customer			2	
19 20	Attachment Program Tariff MPSC Case U-20298 Tax Cuts and Jobs Act of 2017				
21	MPSC Case U-20369, Comply with Public Act 295				
22	of 2008 as amended by Public Act 342 of 2016				
23	MPSC Case U-20429, Comply with Public Act 295				
24	of 2008 as amended by Public Act 342 of 2016				
25	MPSC Case U-20640, Certificate of Public	N			
26	Convenience and Necessity to Construct and				
27	Operate the 10"-inch Traverse City Loop Pipeline				
	MPSC Case U-20641, Certificate of Public				
29 30	Convenience and Necessity to Construct and Operate the 8"-inch Frankfort Loop Pipeline				
31	epolate the e-month tankier book ripeline		C. Lands and		
32	General Pricing and Regulation		20,918	20,918	
33	Various MPSC Cases, Customer Complaints,		athread a	1.3.4.4.4	
34	Certificates of Public Convenience and Necessity,				
35	Gas Customer Choice				
36	Main Can Data Cana	-	040		
37 38	Main Gas Rate Case MPSC Case U-20642, 2019 Main Base Case	1	919	919	
39	WE SO Gase 0-20042, 2018 Main base Gase				
40	NOTE: Regulatory Affairs Labor is charged to a				
41	general Internal Order and it can not be determined				
42	what portion is attributed to specific DTE Gas case				
43	work.				
44				1	
45	Product and Product an	a developeda			
46	Utility Assessment	3,280,632	-	3,280,632	6
47	PA 304 Intervener Funding	175,100	· · · · ·	175,100	
48 49	TOTAL	\$ 3,455,732	\$ 21,879	\$ 3,477,611	\$

Name of Respondent DTE Gas Company	This Report Is: (1) [x] An Original (2) [] A Resubmission	(Mo, Da, Yr)	Year of Report 2019/Q4
the second second second	REGULATORY COMMIS	SION EXPENSES (Continued)	
3. Show in column (k) any ex	penses incurred in prior	for Account 186.	

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

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.

1.	Deferred in	RING YEAR AMORTIZED DURING YEAR Deferred in			PENSES INCURREI		
ľ	Account 186, End of Year (I)	Amount (k)	Contra Account (j)	Deferred to Account 186 (i)	TO Amount (h)	GED CURRENTLY Account No. (g)	CHAR Department (f)
	-	-			4		
		-		-	42	928	GAS
	-	-		-	20,918	928	GAS
	2			ġ.	919	928	GAS
		2			3,280,632 175,100	408.1 408.1	GAS GAS
	\$ -	\$ -	Contraction and	\$ -	\$ 3,477,611		

Name	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)	2019/Q4
11.	DISTRIBUTION OF SA	ALARIES AND WAGES		1.
or the	rt below the distribution of total salaries and wages e year. Segregate amounts originally charged to clearing unts to Utility Departments, Construction, Plant ovals, and Other Accounts, and enter such amounts	in the appropriate lines and the segregation of salaries charged to clearing account giving substantially correct	s and wages original unts, a method of app	ly proximation
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)
1	Electric			
2	Operation	and the second s		
3	Production			
4	Transmission			
5	Distribution		-	
6	Customer Accounts Customer Service and Informational			
8	Sales			
9	Administration and General		-94612-20	
10	TOTAL Operation (Total of lines 3 thru 9)		-	
11	Maintenance			
12	Production			
13	Transmission	A CONTRACTOR OF THE OWNER OF THE		
14	Distribution			
15	Administration and General			
16	TOTAL Maint. (Total of lines 12 thru 14)			
17	Total Operation and Maintenance			
18	Production (Total lines 3 and 12)			
19	Transmission (Total of lines 4 and 13)			
20	Distribution (Total of lines 5 and 15)			
21	Customer Accounts (<i>Line 6</i>) Customer Service and Informational (<i>Line 7</i>)			
22 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	and the second s	the second s	
27	Operation	Section 200		
28	Production-Manufactured Gas			
29	Production-Nat. Gas (including Expl. And Dev.)			
30	Other Gas Supply			
31	Storage, LNG Terminating and Processing	3,596,782		
32	Transmission	14,843,982		
33	Distribution	59,416,647		
34 35	Customer Accounts Customer Service and Informational	25,019,003 4,746,073		
36	Sales	7,895,708		
37	Administration and General	36,832,285		
38	TOTAL Operation (Total of lines 28 thru 37)	152,350,480		
39	Maintenance			
40	Production-Manufactured Gas			
41	Production-Natural Gas			
42	Other Gas Supply		Double and the second	
43	Storage, LNG Terminating and Processing	2,934,916		
44	Transmission	3,877,667		
45	Distribution	14,620,223		
46	Administrative and General	586,525		1
47	TOTAL Maint. (Total of lines 40 thru 46)	22,019,331		22,019,33

	fRespondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
TE Ga	s Company	(2) [] A Resubmission	N. 187 8 19 19 19 19	2019/Q4
	DISTRIBUTION OF SALARIES A	ND WAGES (Continued)		
Line	Classification	Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total
No.	(a)	(b)	(c)	(d)
10	Gas (Continued) Total Operation and Maintenance	and the second sec		
48 49	ProductionManufactured Gas (Lines 28 and 40)	2		
	ProductionNatural Gas (Including Expl. And Dev.)			
50	(Lines 29 and 41)			
51	Other Gas Supply (Lines 30 and 42)		1	
	Storage, LNG Terminating and Processing		1.0	
52	(Lines 31 and 43)	6,531,698		
53	Transmission (Lines 32 and 44)	18,721,649	10.5	
54	Distribution (Lines 33 and 45)	74,036,870		
55	Customer Accounts (Line 34)	25,019,003		
56	Customer Service and Informational (Line 35)	4,746,073		
57	Sales (Line 36)	7,895,708		
58	Administrative and General (Lines 37 and 46)	37,418,810		
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)	174,369,811		174,369,81
60	Other Utility Departments	theme is a second of the		
61	Operation and Maintenance	474.000.044		174,369,81
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	174,369,811		174,369,8
63 64	Utility Plant			
65	Construction (By Utility Departments) Electric Plant			
66	Gas Plant	98,882,304		98,882,30
67	Other	00,002,001		00,002,00
68	TOTAL Construction (Total of lines 65 thru 67)	98,882,304		98,882,30
69	Plant Removal (By Utility Departments)	1. Contraction of the second sec	the second s	
70	Electric Plant		1	
71	Gas Plant	T		
72	Other			
73	TOTAL Plant Removal (Total of lines 70 thru 72)			· · · · · · · · · · · · · · · · · · ·
74	Other Accounts (Specify)			00.00
75	Merchandising, Jobbing and Contract Work	28,876		28,87
76	Donations Civic, Political and Related Activities	51,691 272,621		51,69 272,62
77	Givic, Folitical and Related Activities	2/2,021		2/2,02
78 79		1 1 10		1 Y M
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91	24.5	A BELLIQUEE.		
92				
93				
94 95	TOTAL Other Accounts	353,188		353,18
95	TOTAL Other Accounts TOTAL SALARIES AND WAGES	273,605,303		273,605,30
90	FORM P-522 (Rev. 1-01) Page 355	210,000,000		210,000,00

Name	e of Respondent	This Report Is:		Date of Report	Yea	r of Report
DTE	Gas Company	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr)		2019/Q4
	CHARGES FOR OU	ITSIDE PROFESSIONAL AND	OTHER CONSU	LTATIVE SERVICES	<u> </u>	
1. R	eport the information specified below f			, Expenditures for Certain	civic.	Political
	e during the year included in any accou		and Related Acti	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	i ontrodi
	accounts) for outside consultative and			d address of person or orga	aniza	tion
1.	ssional services. (These services incl		rendering service		mza	
	gement, construction, engineering res			n of services received duri	na ve	ar and
	cial, valuation, legal, accounting, purch		• •	which services relate,	ig ye	
	tising, labor relations, and public relat	-	(c) basis of c			
	espondent under written or oral arrange			ges for the year, detailing u	tility	
	aggregate payments were made duri		department and		unty	
	orporation, partnership, organization of			ces which are of a continuir	na na	uture aive
	dual (other than for services as an em			n or contract and date of Co		
	ents made for medical and related ser			contract received Commissi		
	inting to more than \$250,000, including			h an asterisk associated co	-	
	ative services, except those which sho		5. Designate wit	II all astellsk associated co	лпра	mes.
Line			Basis of		<u> </u>	
No.	Nomo / Address	Service		A pot #		Amount
	Name / Address		Charges	Acct #	 	Amount
1	A & E Appliance Service	Outside Contractor Services	O&M	912	\$	415,253
2	27422 Gratiot Ave					
3	Roseville, MI 48066					
4				010		057 707
5	A & F Water Heater & Spa	Outside Contractor Services	O&M	912	\$	257,727
6	35170 Beattie Dr					
7	Sterling Heights, MI 48312					
8				- / -		
9	A-OK Plumbing, Inc	Outside Contractor Services	O&M	912	\$	549,411
10	11825 Morgan Ave					
11	Plymouth, MI 48170					
12						
13	A1 Asphalt, Inc	Paving Services	CAP, O&M	107, 880, 887, 892	\$	772,084
14	4634 Division St					
15	Wayland, MI 48348					
16						
	ABM Industry Groups, LLC	Janitorial Services	CAP, O&M	107, 880, 901,	\$	923,240
	1775 Crooks Rd, Ste B			903, 908, 923, 932		
19	Troy, MI 48084					
20						
21	Accenture, LLP	IT Telecom Related	CAP, O&M	107, 851, 880, 901	\$	584,447
22	161 N Clark St	Services				
23	Chicago, IL 60601	Professional Services				
24						
25	Advanced Telephone Promotions, Inc	Marketing Services	O&M	912	\$	988,493
26	150 Kirsts Blvd, Ste E					
27	Troy, MI 48084					
28						
29		Equipment Rentals	CAP, O&M	107, 818, 834, 863	\$	3,543,688
30	600 44th St SW				1	
31	Grand Rapids, MI 49548					
32						
33						
34					1	

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		(2) [] A Resubmission				2010/04
Line	CHARGES FOR OUTS		Basis of	IVE SERVICES (Continued)	1	
No.	Name / Address	Service	Charges	Acct #		Amount
35	Alorica Customer Care, Inc	Marketing Services	O&M	912	\$	1,790,648
36	400 Horsham Rd, Ste 130				L 🕇	1,1 00,0 10
37	Horsham, PA 19044					
38						
39	American Appliance Heating	Outside Contractor	O&M	912	\$	3,388,370
40	9282 General Dr, Ste 120	Services				
41	Plymouth, MI 48170					
42						070.040
43	American Dix Appliance	Outside Contractor	O&M	912	\$	679,846
44	Services, Inc	Services				
45 46	3311 Dix Hwy Lincoln Park, MI 48146					
40						
48	American WaSte, Inc	Vaccuum Services	CAP, O&M	107, 850, 891	\$	918,359
49	PO Box 1030	Environmental Services			۲ (010,000
50	Kalkaska, MI 49646					
51	,					
52	Ardmore Power Logistics, LLC	Transportation & Delivery	CAP, O&M	107, 817, 818, 824	\$	2,477,089
53	37637 Five Mile Rd, Ste 338	Services		830, 832, 833, 834, 850		
54	Livonia, MI 48154			851, 856, 857, 863, 864		
55				865, 866, 875, 877, 878		
56				879, 880, 887, 889, 891		
57				892, 893, 902, 903, 905		
58 59				908, 910, 912, 921, 925		
60				930.1, 930.2, 932		
61	Asplundh Tree Expert, LLC	Line Clearance Services	CAP, O&M	107, 874, 887, 892	\$	666,882
62	708 Blair Mill Rd				L 🕇	000,002
63	Willow Grove, PA 19090					
64						
65	AT&T Global Services, Inc	TeleCom Expenses	CAP, O&M	107, 824, 866, 880, 903	\$	509,121
66	One Sbc Plaza					
67	Dallas, TX 75202					
68						
69	AT&T	TeleCom Expenses	CAP, O&M	107, 866, 921	\$	267,633
70 71	PO Box 78045 Phoenix, AZ 85062					
72						
73	B&B Oilfield Equip Corp	Mechanical Equipment	CAP, O&M	107, 830	\$	256,440
74	PO Box 482	Maintenance & Repair			ľ	,
75	Mt Pleasant, MI 48804	Services				
76						
77						
78						
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82 83						
03					<u> </u>	

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		(2) [] A Resubmission DE PROFESSIONAL AND OT				
Line			Basis of			
No.	Name / Address	Service	Charges	Acct #		Amount
84	Backer Services, Inc	Grounds Maintenance	CAP, O&M	107, 877, 887, 932	\$	267,620
85	15251 E Twelve Mile Rd					
86	Roseville, MI 48066					
87						
88	Baker Hughes Oilfield	Well Drilling Services	CAP, O&M	107, 830	\$	300,339
89	Operations, Inc	Consulting Services				
90 91	7721 Pinemont Dr					
91 92	Houston, TX 77040					
92 93	Balco Interiors, LLC	Office Services	CAP, O&M	107, 823, 850, 851	\$	268,602
94	48700 Grand River Ave	Office Services		857, 859, 866, 880, 901	Ψ	200,002
95	Novi, MI 48374			902, 903, 907, 908, 910		
96				912, 920, 923, 930.1, 932		
97						
98	Barpellam, Inc	Professional Services	CAP, O&M	107, 823, 850, 851	\$	4,861,035
99	27777 Franklin Rd, Ste 600		,	857, 866, 879, 880, 901	,	,,
	Southfield, MI 48034			903, 908, 909, 910, 912		
101				920, 930.2, 932		
102						
103	Barr Engineering Co	Engineering Services	CAP, O&M	107, 930.2	\$	634,738
	4300 Marketpointe Dr, Ste 200	Professional Services				
	Minneapolis, MN 55435					
106						
	Baumgardner Mechanical	Outside Contractor	O&M	912	\$	280,575
	24850 West McNichols	Services				
109	Detroit, MI 48219					
110				107.000	_	045 000
111 112	Belle Tire Distributors	Vehicle Maintenance &	CAP, O&M	107, 923	\$	315,206
	1000 Enterprise Dr Allen Park, MI 48101	Repair Services				
114						
	Bigard and Huggard Drilling, Inc	Well Drilling Services	CAP	107	\$	351,455
	5580 Venture Way		0,1	107	Ψ	001,400
	Mt Pleasant, MI 48858					
118						
	Bostwick Company, Inc	Paving Services	CAP, O&M	107, 887, 892	\$	299,164
	3291 West Liberty Rd		- ,	,,	Ŧ	
	Ann Arbor, MI 48106					
122						
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		(2) [] A Resubmission				2010/04
Line	CHARGES FOR OUTS	IDE PROFESSIONAL AND OTH		IVE SERVICES (Continued)	1	
Line No.	Name / Address	Service	Basis of Charges	Acct #		Amount
	Burns & Mcdonnell	Engineering Services	CAP, O&M	107, 901	\$	3,103,711
133	Michigan, Inc	Consulting Services		107, 901	Ψ	5,105,711
	2111 Woodward Ave, Ste 202					
136	Detroit, MI 48201					
137						
	Busens Appliance, Inc	Outside Contractor	O&M	912	\$	595,227
	2323 Fort St	Services				,
140	Lincoln Park, MI 48146					
141						
142	Cass Lock Contracting	Building Maintenance &	CAP, O&M	107, 850, 889, 903, 921	\$	341,286
143	And Sales	Repair Services		923, 932		
144	3431 Michigan Ave	General Maintenance &				
	Detroit, MI 48216	Repair Services				
146						
	CDW Direct, LLC	IT & Telecom Services	CAP, O&M	107, 850, 880, 908, 921	\$	327,655
	200 North Milwaukee Ave			923, 930.2		
149	Vernon Hills, IL 60061					
150		_				
151	Cellco Partnership	Telecommunication	CAP, O&M	107, 824, 866, 880, 903,	\$	1,161,243
152	1 Verizon Place	Services		910, 921		
	Alpharetta, GA 30004					
154	Chastery Keyl Distribution Co	Drefessional & Casurity	CAP, O&M	107 004 000	_ م	206 406
155 156	Choctaw Kaul Distribution Co 3540 Vinewood St	Professional & Security Services	CAF, Oalvi	107, 834, 923	\$	386,426
150	Detroit, MI 48208	Services				
157						
159	Cogent Communications, Inc	TeleCom Expenses	CAP, O&M	107, 866, 921	\$	278,226
160	PO Box 791087				l [*]	210,220
161	Baltimore, MD 21279					
162						
	Corby Energy Services, Inc	Underground Construction	CAP, O&M	107, 887, 892	\$	18,048,234
	2021 S Schaefer Hwy	Services				
165	Detroit, MI 48217					
166						
167	Creek Enterprise, Inc	Underground Construction	CAP	107	\$	423,459
168	508 Mohawk	Services				
169	Tecumseh, MI 49286					
170						
	Critical Bus Analysis	Consulting Services	CAP	107	\$	268,228
	133 W Second St					
	Perrysburg, OH 43551					
174						
175						
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179 180						
180					1	
	1				1	

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Line		E PROFESSIONAL AND OTH	Basis of	IVE SERVICES (Continued)	1	
No.	Name / Address	Service	Charges	Acct #		Amount
	Cudd Pressure Control, Inc	Pipeline Construction	CAP	107	\$	326,119
183	8032 Main St	Services				,
184	Houma, LA 70360					
185						
	Customer Contact	Professional Services	O&M	903	\$	406,068
	Solutions, LLC					
	725 Canton St					
189 190	Norwood, MA 02062					
	Detroit Appliance, LLC	Outside Contractor	O&M	912	\$	1,474,770
	32221 Utica	Services		012	Ψ	1,474,770
	Fraser, MI 48026					
194						
	Detroit Furnace, LLC	Outside Contractor	O&M	912	\$	960,618
	32221 Utica	Services				
	Fraser, MI 48026					
198						
	DialogDirect, Inc	Professional Services	O&M	903	\$	4,121,311
200	13700 Oakland Ave					
201 202	Highland Park, MI 48203					
202	Diversified Data Processing and	Professional Services	O&M	903	\$	437,636
203	Consulting			905	φ	437,030
205	10811 Northend Ave					
206	Ferndale, MI 48220					
207						
208	Diversified Plumbing & Heating, LLC	Outside Contractor Services	O&M	912	\$	641,877
	40 Engelwood Dr, Ste I					
210	Orion, MI 48359					
211			0.014	005.000		0 407 000
	DNV GL Energy Services USA	Advertising & Marketing	O&M	905, 908	\$	2,407,360
213	3031 W Grand Blvd, Ste 506 Detroit, MI 48202	Services				
214						
	DNV GL Noble Denton USA, LLC	IT Services	CAP, O&M	107, 920	\$	881,578
217	1400 Ravello Dr			,	Ť	
218	Katy, TX 77449					
219						
220						
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223 224						
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Line	CHARGES FOR OUTS	IDE PROFESSIONAL AND OTH	ER CONSULTAT Basis of	IVE SERVICES (Continued)	<u> </u>	
Line No.	Name / Address	Service	Charges	Acct #		Amount
	Dziurman Dzign, Inc	Marketing Services	O&M	912	\$	4,141,254
	620 South Main St	Advertising Expenses	Califi	012	۲.	4,141,204
	Clawson, MI 48017					
234	, ,					
	Eagle Landscaping & Supply	Grounds Maintenance	CAP, O&M	107, 892	\$	685,191
	Company	Services				
	20779 Lahser Rd					
	Southfield, MI 48033					
239	Edward Deinting C	Deinting Convises	CAP, O&M	407 004 050 064 000	_ م	624 224
	Edward J Painting, LLC 1190 Wadhams Rd	Painting Services Equipment Maintenance &	CAF, Oalvi	107, 834, 850, 864, 889	\$	631,334
	Kimball, MI 48074	Repair Services				
243						
	EN Specialty Services, LLC	Technical & Professional	CAP, O&M	107, 850, 887, 920	\$	417,951
245	28100 Torch Pkwy, Ste 400	Services				
	Warrenville, IL 60555					
247						
	Enerflex Energy SyStems, Inc	Construction Maintenance &	O&M	850	\$	286,410
	10815 Telge Rd	Repair Services				
250	Houston, TX 77095	Gas Turbine Maintenance & Repair Services				
252						
	Ensite USA, Inc	Inspection & Pipeline	CAP, O&M	107, 834, 850, 859, 863	\$	4,098,798
	3100 South Gessner	Maintenance Services	,	864, 874, 887	Ľ	,,
255	Houston, TX 77063					
256						
	Exel Site Rentals, LLC	Well Drilling Services	CAP	107	\$	390,282
	1530 Enterprise Way	Consulting Serivices				
259	Kalkaska, MI 49646					
	Fishbeck, Thompson, Carr,	Surveying Services	CAP, O&M	107, 850	\$	269,797
262	Huber, Inc				[♥]	200,101
263	1515 Arboretum Dr SE					
	Grand Rapids, MI 49546					
265						
266						
267 268						
268					1	
270						
271					1	
272					1	
273						
274					1	
275						
276 277					1	
277						
279						
210		1	I	I	1	

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		(2) [] A Resubmission DE PROFESSIONAL AND OTHE				
Line		DE PROFESSIONAL AND OTHE	Basis of		1	
No.	Name / Address	Service	Charges	Acct #		Amount
	Flamebuoyant, Inc	Outside Contractor	O&M	912	\$	352,515
	2200 E 11 Mile Rd	Services				
282	Warren, MI 48091					
283				407.000		
	Ford Quality Fleet Care Program PO Box 67000	Vehicle Maintenance &	CAP, O&M	107, 923	\$	1,124,949
	Detroit, MI 48267	Repair Services				
287						
288	Gas Transmission SyStems, Inc	Consulting Services	CAP	107	\$	605,267
	15 W Eaton Rd	5			·	,
290	Chico, CA 95973					
291						
	Ge Oil & Gas Compression	Compressor Station	CAP	107	\$	378,065
	Systems, LLC	Maintenance &				
	4424 W Sam Houston Pkwy N	Construction Repair Services				
295 296	Houston, TX 77041					
	Global Appliances	Outside Contractor	O&M	912	\$	800,203
298	13007 East 8 Mile Rd	Services	Cam	012	[♥]	000,200
	Warren, MI 48089					
300						
	Great Dane Heating & Air	Outside Contractor	O&M	912	\$	282,141
	Conditioning	Services				
303	36611 Gratiot					
304 305	Clinton Township, MI 48035					
	Guidehouse, Inc	Administrative & Office Service	O&M	908, 909	\$	1,110,397
	2723 S State St	Consulting Services	0 dilli		[♥]	1,110,001
	Ann Arbor, MI 48104	5				
309						
	Hall Engineering Company	Consulting Services	CAP, O&M	107, 818, 833, 834, 850	\$	3,149,583
	25400 Meadowbrook Rd	Electrical Equipment Services		863, 864, 866, 887, 891		
	Novi, MI 48375	Electrical Construction Services	6			
313 314	Harris & Harris, LTD	Professional Services	O&M	903	•	1 720 762
	111 W Jackson Blvd, Ste 400	Professional Services	Uaim	903	\$	1,730,763
	Chicago, IL 60604					
317						
	Haywood Associates, Inc	IT Services	CAP, O&M	107, 880, 921, 930.2	\$	797,410
	124 Jewett St					
320	Georgetown, MA 01833					
321						
322					1	
323 324					1	
325						
326					1	
327					1	
328						

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Line	CHARGES FOR OUTS	SIDE PROFESSIONAL AND OTHE	Basis of	IVE SERVICES (Continued)		
No.	Name / Address	Service	Charges	Acct #		Amount
329	Hewitt Associates	Benefit Plan Administrative Fee	O&M	926	\$	436,232
330	100 Half Day Rd	Retirement Administrative Fees				, -
331	Lincolnshire, IL 60069					
332						
333	Holland Engineering, Inc	Engineering Services	CAP, O&M	107, 850	\$	1,880,988
	220 Hoover Blvd, Ste 2	Surveying Services				
335 336	Holland, MI 49423					
337	Ignite Social Media, LLC	Advertising Services	O&M	905, 908	\$	6,217,860
	280 Daines St, Ste 200	Administration & Office	Cali	303, 300	Ψ	0,217,000
339	Birmingham, MI 48009	Services				
340						
341	Infrasource Construction, LLC	Underground Construction	CAP, O&M	107, 874, 880	\$	63,367,365
	2311 Green Rd, Ste D	Services		887, 892		
	Ann Arbor, MI 48105	Grounds Maintenance				
344			0.014			745 440
	Insight Energy Ventures, LLC	Marketing Services	O&M	908	\$	715,116
	333 W 7th St, Ste 200 Royal Oak, MI 48067					
348						
349	J E Johnson Services, Inc	Outside Contractor Services	O&M	912	\$	334,374
	Po Box 1976				Ť	
351	Midland, MI 48642					
352						
353	J Ferrara Home Service	Outside Contract Labor	O&M	912	\$	1,744,956
354	Corporation	Services				
	2810 Oakwood Blvd					
	Melvindale, MI 48122					
357		Construction Consists	CAP	407	_	407 404
358 359	J S Vig Construction Company 15040 Cleat St	Construction Services Fencing Services	CAP	107	\$	407,131
	Plymouth, MI 48170	Tencing Services				
361						
362	Jan X-Ray Services, Inc	Testing & Analyzing Services	CAP, O&M	107, 834, 850,	\$	1,463,630
363	8550 East Michigan Ave	MEP Distribution Technology		863, 889		
364	Parma, MI 49269	Projects				
365			<u> </u>			o /=== ===
366	Job Site Services	Engineering Services	O&M	930.2	\$	6,452,637
367 368	4395 Wilder Rd Bay City, MI 48706					
369						
370						
371						
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377						

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	· ·	(2) [] A Resubmission				2010/01
Line		E PROFESSIONAL AND OTH	Basis of	IVE SERVICES (Continued)		
No.	Name / Address	Service	Charges	Acct #		Amount
378	John E Green Company	Construction & Substation	CAP, O&M	107, 932	\$	675,187
379	220 Victor Ave	Services		101, 302	L V	070,107
380	Highland Park, MI 48203					
381						
382	Kent Power, Inc	Underground Construction	CAP	107	\$	9,067,392
383	90 Spring St	Services				
384	Kent City, MI 49330					
385						
	Kenwhirl Appliance	Outside Contract Labor	O&M	912	\$	1,043,444
387	13603 Ashurst St	Services				
	Livonia, MI 48150					
389						
	Larson Construction Co, Inc	Construction Maintenance	CAP, O&M	107, 834, 864, 891	\$	392,101
	277 Seeley Rd Ne	& Repair Services				
	Kalkaska, MI 49646					
393 394	Lecom, Inc	Overhead Construction	O&M	901	\$	481,488
	29377 Hoover Rd	Services	Uaivi	901	Φ	401,400
396	Warren, MI 48093	Services				
397						
	LJ Ross Associates, Inc	Professional Services	O&M	903	\$	250,163
	4 Universal Way				L 🕇	200,100
400	Jackson, MI 49202					
401	,					
402	M L Chartier, Inc	Excavation Services	CAP, O&M	107, 818, 834, 850	\$	515,391
403	9195 Marine City Hwy					
404	Fair Haven, MI 48023					
405						
	Magnum Solvent, Inc	Pipeline Construction &	CAP, O&M	107,877, 891	\$	591,911
	470 Magnum Dr NE	Maintenance Services				
	Kalkaska, MI 49646					
409	Maintanana Oratzation 110			407 000 050		005 070
	Maintenance Contracting, LLC	Construction Maintenance	CAP, O&M	107, 832, 850,	\$	305,672
411 412	4404 Mitchell Rd SE Kalkaska, MI 49646	& Repair Services		863, 864, 889, 891		
412	raikaska, ivii 49040					
	Manhattan Telecommunications Corp	TeleCom Expenses	CAP, O&M	107, 824, 866, 880, 903	\$	458,698
	55 Water St, FL 32			910, 921	Ψ	400,000
	New York, NY 10041			010, 021		
417						
	MCI Worldcom Network Services, Inc	TeleCom Expenses	CAP, O&M	107, 824, 866, 880, 903	\$	1,255,425
	22001 Loudoun County Pkwy			910, 921		
	Ashburn, VA 20147				1	
421					1	
422					1	
423					1	
424						
425						
426						

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	· ·	(2) [] A Resubmission DE PROFESSIONAL AND OTH				
Line		DE PROFESSIONAL AND OTH	Basis of	IVE SERVICES (Continued)	1	
No.	Name / Address	Service	Charges	Acct #		Amount
427	Mears Group, Inc	Construction Maintenance	CAP	107	\$	3,680,821
	4500 N Mission Rd	& Repair Services				
	Rosebush, MI 48878					
430						
	Metroscale Analytics of Michigan 39111 6 Mile Rd	Technical Services	O&M	823	\$	294,294
	Livonia, MI 48152					
434						
	Miller Pipeline - Michigan, LLC	Underground Locating	CAP, O&M	107, 880, 887, 891	\$	48,636,068
	8850 Crawfordsville Rd	Services		892, 893		
	Indianapolis, IN 46234					
438						
	Miss Dig System, Inc	Outside Contractor Services	O&M	856, 874, 880	\$	377,170
	3285 Lapeer Rd W Auburn Hills, MI 48326					
441						
	Mjs Investing, LLC	Outside Contractor Services	O&M	912	\$	522,420
	41280 Joy Rd				l [•]	022,120
	Plymouth, MI 48170					
446						
	National Business Supply, Inc	Building Maintenance &	CAP, O&M	107, 851, 859	\$	316,467
	2595 Bellingham Dr	Repair Services		880, 903, 921, 923, 932		
449	Troy, MI 48083	Office Services		893, 910, 912, 930.2		
	National Energy Foundation	Administrative & Office	O&M	905, 908	\$	392,549
	4516 S 700 E, STE 100	Services		500, 500	ļΨ	002,040
	Salt Lake City, UT 84107					
454						
	North Star HR Corporation	Benefits Administration	CAP, O&M	107, 880, 921, 926	\$	300,701
	2000 Town Center, STE 1900	Services				
457	Southfield, MI 48075					
	Northern Industrial Construction	Construction Services	САР	107	\$	797,761
	3705 Skop Rd		0/1	107	ļΨ	151,101
	Boyne City, MI 49713					
462						
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465					1	
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468 469					1	
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473					1	
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Name	e of Respondent	This Report Is:		Date of Report	Yea	ar of Report
DTE	Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2019/Q4
	· ·	(2) [] A Resubmission E PROFESSIONAL AND OTH				
Line		PROFESSIONAL AND OTH	Basis of			
No.	Name / Address	Service	Charges	Acct #		Amount
	OCG Companies, LLC	Ground Maintenance &	CAP, O&M	107, 887, 892	\$	23,041,459
	611 Hillger	Waste Removal Services				
478	Detroit, MI 48214					
479						
480	,	IT Services	CAP, O&M	107, 880, 905, 921, 930.2	\$	527,478
481 482	5	Admininstrative & Office				
483	Redwood Shores, CA 94005	Services				
	P J Steel Supply, Inc	Construction Services	CAP, O&M	107, 850	\$	5,910,702
	305 East Park Dr				Ť	0,010,102
486	Kalkaska, MI 49646					
487						
		Legal Services	CAP, O&M	107, 923, 925	\$	273,923
	4000 Town Center, STE 1800					
490	Southfield, MI 48075					
491 492	PricewaterhouseCoopers, LLP	Financial & Consulting	CAP, O&M	107, 923	\$	985,364
		Services	CAP, Oalvi	107, 925	φ	905,504
494	Tampa, FL 33607					
495						
496	Pro Mow Lawn Care, LLC	Ground Maintenance	CAP	107	\$	277,178
		Services				
	Byron Ctr, MI 49315					
499				407 000 007 000		5 0 40 0 45
500 501	Q3 Contracting, Inc 3066 Spruce St	Ground Maintenance	CAP, O&M	107, 880, 887, 892	\$	5,942,345
502	Little Canada, MN 55117	Services				
503						
504	Quorum Business Solutions USA, Inc	IT Services	CAP, O&M	107, 851, 923, 930.2	\$	729,992
505	811 Main St, Ste 2000					
	Houston, TX 77002					
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Name	e of Respondent	This Report Is:		Date of Report	Yea	ar of Report
	Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2019/Q4
		(2) [] A Resubmission				2010/001
Line	CHARGES FOR OUTSI	DE PROFESSIONAL AND OTH	Basis of	IVE SERVICES (Continued)	1	
No.	Name / Address	Service	Charges	Acct #		Amount
525	R G Eisenhardt Contracting, Inc	Consulting & Construction	CAP	107	\$	554,442
	9738 Gratiot Ave	Services	_		Ť	
527	Columbus, MI 48063					
528						
	R L Coolsaet	Underground Construction	CAP, O&M	107, 850, 887	\$	15,839,795
	28800 Goddard Rd	Services		864, 889		
531	Romulus, MI 48174-2702					
532		la su stisu Osmisso	0814	050	_	500 574
	R L Morris & Sons Construction	Inspection Services	O&M	850	\$	526,574
	Company 3398 Valley Rd NW					
	Kalkaska, MI 49646					
537						
	Raytheon Professional Services	Training Services	CAP, O&M	107, 824, 859, 880, 893	\$	1,686,788
	1919 Technology Dr	5	,	923		,,
	Troy, MI 48083					
541						
	RCB Industries, Inc	Telecom Services	CAP, O&M	107, 880, 889, 903, 921,	\$	379,388
	1030 N Crooks Rd, STE G	IT Services		923, 935, 930.2		
544	Clawson, MI 48017					
545				407 000 004		4 070 045
	Re:Group, Inc	Advertising Services	CAP, O&M	107, 880, 901,	\$	4,273,315
547 548	213 West Liberty, STE 100 Ann Arbor, MI 48104			903, 908, 909, 912 920, 921, 930.1		
549				920, 921, 930.1		
	Ricoh Americas Corporation	IT & Telecom Services	CAP, O&M	107, 834, 864, 880, 901,	\$	460,362
	70 Valley Stream Pkwy			903, 910, 920, 921,	Ť	,
552	Malvern, PA 19355			931		
553						
	Roese Contracting	Underground Construction	CAP	107	\$	18,442,939
	2674 South Huron Rd	Services				
	Kawkawlin, MI 48631					
557		la su stisu Osmisso	0.814	050	_	000.040
	Rosen USA 14120 Interdrive E	Inspection Services	O&M	850	\$	680,048
560	Houston, TX 77032					
561						
	Roy Longton Property Service	Outside Contractor	O&M	912	\$	807,828
	14226 Eureka	Services			Ť	001,020
564	Southgate, MI 48195					
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Name	e of Respondent	This Report Is:		Date of Report	Yea	r of Report
DTE	Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2019/Q4
	· ·	(2) [] A Resubmission DE PROFESSIONAL AND OTH				2010/01
Line		LE FROIESSIONAL AND OT	Basis of			
No.	Name / Address	Service	Charges	Acct #		Amount
574	Seel, LLC	Marketing Services	O&M	905, 908	\$	7,768,374
575	7140 West Fort St	Administrative & Office				
576	Detroit, MI 48209	Services				
577						
	Sidock Group, Inc	Engineering Services	CAP	107	\$	2,905,177
	45650 Grand River Ave	Consulting				
580 581	Novi, MI 48374					
	Soil And Materials Engineers, Inc	Environmental Studies	CAP, O&M	107, 850, 923, 932	\$	402,468
	4219 Woodward Ave, Ste 204				ΓΨ	402,400
	Detroit, MI 48201					
585						
	Solrac Heating and Cooling 33657 Colfax Dr	Contractor Services	O&M	912	\$	264,833
	Sterling Heights, MI 48310					
589						
	Stantec Consulting Michigan, Inc	Environmental Services	O&M	930.2	\$	504,576
	3959 Research Park Dr					,
	Ann Arbor, MI 48108					
593						
	Strategic Staffing Solutions, LLC	Outside Contract Labor	CAP, O&M	107, 823, 850, 851, 859	\$	6,152,027
595 596	645 Griswold St, Ste 2900 Detroit, MI 48226	Services		866, 879, 880, 901, 902 903, 908, 909, 910, 912		
597				920, 923, 930.2		
598						
599	Swan Electric Co, Inc	Electrical Equipment	CAP, O&M	107, 866	\$	537,209
	6133 Aurelius Rd	Related Services				
	Lansing, MI 48911					
602	Swanaki Traa Sarviga Ing	Ground Maintenance		062	¢	277 720
	Swenski Tree Service, Inc 113 Buntrock Rd	Services	O&M	863	\$	377,738
	Iron River, MI 49935	Gervices				
606						
607	Taplin Group, LLC	Construction, Compressor	CAP, O&M	107, 832, 834, 850	\$	534,966
	5140 W. Michigan Ave	Station, Well Drilling &				
	Kalamazoo, MI 49006	Maintenance & Repair				
610		Services				
611 612						
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619 620					1	
620 621					1	
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Name	e of Respondent	This Report Is:		Date of Report	Yea	r of Report
DTE	Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2019/Q4
<u> </u>	· ·	(2) [] A Resubmission SIDE PROFESSIONAL AND O				
Line			Basis of			
No.	Name / Address	Service	Charges	Acct #		Amount
623	Telogis, Inc	IT & Telecom Services	CAP, O&M	107, 903, 923	\$	982,758
624	20 Enterprise Dr, Ste 100					
625 626	Aliso Viejo, CA 92653					
627	Tetra Tech of Michigan PC	Engineering Services	CAP, O&M	107, 932	\$	480,840
628	65 Cadillac Square, Ste 3400			101,002	l 🕯	100,010
629	Detroit, MI 48226					
630						
631	The Bradley Co, Inc	Marketing Services	CAP, O&M	107, 908, 921	\$	305,043
632	25925 Telegraph Rd, Ste 101					
633	Southfield, MI 48033					
634						
635	The Hydaker Wheatlake Co	Construction Services	CAP	107	\$	729,935
	420 Roth St	Ground Maintenance				
637 638	Reed City, MI 49677	Services				
639	Thomas A Bynum	Outside Contractor	O&M	912	\$	252,317
	9380 Lakepointe	Services			Ť	_0_,0
641	Clay Township, MI 48001					
642						
643	Traffic Management, Inc	Engineering Services	CAP, O&M	107, 850, 863, 880, 887	\$	4,605,159
	2435 Lemon Ave Signal Hill, CA 90755			889		
646						
647	TRC Environmental Corp	Engineering Services	CAP, O&M	107, 930.2	\$	251,398
648	21 Griffen Road N					
649	Windsor, CT 06095					
650				407.050	_	000 770
651 652	TRC Pipeline Services, LLC 21 Griffen Road N	Engineering Services	CAP, O&M	107, 850	\$	299,772
	Windsor, CT 06095					
654						
655	Tripwire, Inc	Software Maintenance	CAP, O&M	107, 880, 921, 930.2	\$	458,017
656	101 Sw Main St, Ste 1500					
657	Portland, OR 97204					
658 659						
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Name	e of Respondent	This Report Is:		Date of Report	Yea	r of Report
	Gas Company	(1) [X] An Original		(Mo, Da, Yr)		2019/Q4
	· ·	(2) [] A Resubmission				2010/01
Line		E PROFESSIONAL AND OTH	Basis of	IVE SERVICES (Continued)		
No.	Name / Address	Service	Charges	Acct #		Amount
672	US Security Associates, Inc	Security Services	CAP, O&M	107, 880, 901,	\$	1,427,254
	200 Mansell Court, Ste 500	ý		903, 908, 923, 932,		
674	Roswell, GA 30076					
675						
676	Utility Resource Group, LLC	Surveying & Meter	CAP, O&M	107, 874, 878, 902	\$	6,791,209
677 678	6808 19 1/2 Mile Rd	Reading Services				
679	Sterling Heights, MI 48314					
680	Wade Trim Associates, Inc	Engineering &	CAP, O&M	107, 850, 891	\$	2,463,906
	500 Griswold Ave, Ste 2500	Surveying Services			Ť	_,:::,:::
682	Detroit, MI 48226	, ,				
683						
	Walbridge	Construction Maintenance	CAP	107	\$	5,353,874
	777 Woodward Ave, Ste 300	& Repair Services				
686	Detroit, MI 48226					
687	Walker Miller Epergy Spie 11 C	Markating Convisoo	O&M	005 009	¢	5,926,143
	Walker Miller Energy Srvs, LLC 8045 2nd Ave	Marketing Services	U&IVI	905, 908	\$	5,926,143
690	Detroit, MI 48202					
691						
692	Waste Management National Service	Waste Removal Services	CAP, O&M	107, 932	\$	364,700
693	1001 Fannin, Ste 4000					
694	Houston, TX 77002					
695				407 050 004 000		000.040
	Waste Management Of Michigan, Inc 48797 Alpha Dr, Ste 150	Waste Removal Services	CAP, O&M	107, 850, 864, 932	\$	263,013
	Wixom, MI 48393					
699						
	Wind Lake Solutions	Technical Services	CAP, O&M	107, 887, 892, 923	\$	1,526,088
701	400 Bay View Rd, Ste A					
	Mukwonago, WI 53149					
703						
704 705						
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712 713						
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	Respondent s Company	This Report Is: (1) [X] An Orig (2) [] A Resu		Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	SUMMARY	And all all all all all all all all all al	ED TO ASSOCIATED COMPA	MIES	1 - 18 2014
company 2. In col ownersh	umn (a) report the name of the ass /. umn (b) describe the affiliation (per	ociated centage	services provided (administra dividends declared, etc.). 4. In column (d) and (e) repo operating income and the acc	tive and general of the transformed strain 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	46,850
2			Gas Transportation	489	3,052,180
3			Admin. & General	920 - 930	790,172
4					1.16.21
5	DTE Electric Company	Affiliate	Taxes Other Than Income	408.1	67,996
6		and the second sec	Gas Transportation	489, 495	2,264,393
7			Rent Revenue	494	756,864
8		ALC: NO.	Operations & Maintenance	800 - 894	2,757
9			Admin. & General	920 - 930	1,099,219
10	and and the second second second second	and the second second		and a second	1.1.1.1.1.1.1
11	DTE MI Gathering Holding Co	Affiliate	Gas Transportation	495	72,247
12		1.0	Admin. & General	920 - 930	2,741
13	and the setue of the setue of	Sector -	4.4.4.1		
14	DTE MI Gathering Company	Affiliate	Capital	102.2	255.4
15			Taxes Other Than Income	408.1	42,748
16			Operations & Maintenance	800 - 894	128,381
17		1.1	Admin. & General	920 - 930	789,151
18 19	Casisou Day Disaling Campany	Affiliate	Conside		
20	Saginaw Bay Pipeline Company	Annate	Capital Taxes Other Than Income	408.1	1,858
20			Gas Transportation	408.1	9,600
22			Admin. & General	920 - 930	37,483
23		1.1	Autoritina di Generali	020-000	57,405
24	DTE Michigan Lateral Company	Affiliate	Taxes Other Than Income	408.1	37,010
25		, initiato	Admin. & General	920 - 930	735,041
26	international states and the		i sinin a contoidi	020 - 000	100,041
27	DTE Pipeline Company	Affiliate	Operations & Maintenance	800 - 894	1,757,072
28	and the second sec			244 (44 (1101,012
29		- delonger			
30					

Name of Respo DTE Gas Comp		This Report Is: (1) [X] An Origi (2) [] A Resub	nal	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
1	SUMMARY OF C	a barrel of the second s	O ASSOCIATED COMPA	NIES (Continued)		-
non-operating ir reported. 6. In columns (f) and (g) report the classif ncome and the account(s) h) and (i) report the amour set and the account(s) in w	ied to in which nt classified to	reported. 7. In column (j) report th 8. In colmn (k) indicate contract terms, etc).	ne total.	st, per	
Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
	101			46,850	Cost	1.00
				3,052,180	Contract	1
				790,172	Cost	
					1.200	
				67,996	Cost	
				2,264,393	Contract	
				756,864	Cost	
				2,757	Cost	
				1,099,219	Cost	
				10.000	People	1
				72,247	Contract	1
				2,741	Cost	1
		107	00.000	20.080	Cast	1
		107	26,086	26,086	Cost Cost	1
				42,748 128,381	Cost	1
				789,151	Cost	1
				709,101	COSt	1
		107	22,786	22,786	Cost	1
		101	22,700	1,858	Cost	2
				9,600	Contract	2
				37,483	Cost	2
					10 M 10 S	2
				37,010	Cost	2
				735,041	Cost	2
		5				2
		0		1,757,072	Cost	2
					1000	2
		1			1 9 C I	2
	-1 FEI				COLUMN A	3

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DTE Cas Company (1) [X]		This Report Is:			t Year of Report
			X] An Original (Mo, Da, Yr)] A Resubmission		2019/Q4
	SUMMARY OF C		ASSOCIATED COMPANIES (Continued)	
company 2. In col ownersh	umn (b) describe the affiliation (pe	ercentage	services provided (administra dividends declared, etc.). 4. In column (d) and (e) repo operating income and the acc	rt 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 Gas Storage Company	Affiliate	Taxes Other Than Income	408.1	1,085
32	a contraction of the second second	1.000	Admin. & General	920 - 930	19,586
33	and the second second second	1000		1.000.000	
34	DTE Gas Services Company	Affiliate	Taxes Other Than Income	408.1	9,600
35	and the second sec		Admin. & General	920 - 930	154,311
36	and the second second second	1 - 1 - 1 - 1	the second se		
37	Washington 10 Storage Corp	Affiliate	Capital	1.5.1	1.00.00
38	an and a set of the set of the		Taxes Other Than Income	408.1	125,922
39			Gas Transportation	489	2,604,621
40			Admin. & General	920 - 930	1,957,098
41	6-60 P	the state of the		1.00	
42	DTE Midstream, LLC	Affiliate	Taxes Other Than Income	408.1	10,577
43		1.00	Admin. & General	920 - 930	215,314
44	Sec. 2 and a second second	Sec. 24	12000	1171.00	the second
45	Calumet Renewable Energy	Affiliate	Capital		
46	 Recorded Transmission (Proc. 1). 	1.0			
47					
48		0.0			
49					
50					
51					
52					
53					
54 55					
56					
57					
58					
59					
60				1	
TOTAL	the second se		North Street Str	the second	16,791,877

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DTE Gas Company (1) [X] A (2) [] A		This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4	
		(2) [] A Resub	Contraction of the second s		2019/6	24
			O ASSOCIATED COMP	ANIES (Continued)		_
non-operating i reported. 3. In columns ((f) and (g) report the classi ncome and the account(s) (h) and (i) report the amou tet and the account(s) in v 	in which nt classified to	reported. 7. In column (j) report f 8. In colmn (k) indicate contract terms, etc).	the total. • the pricing method (cos	st, per	
Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
		1	Magazine Magazine	1,085	Cost	31
				19,586	Cost	32
				9,600	Cost	34
				154,311	Cost	3
						36
		107	84,316	84,316	Cost	3
				125,922	Cost	3
				2,604,621	Contract	3
				1,957,098	Cost	4
				10,577	Cost	4:
				215,314	Cost	43
		1000				4
		107	35,678	35,678	Cost	4
						4
						4
						4
						49
						5
						5
						5
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					1.1.1	59
	1 August 1 A					60
1	1		168,866	16,960,743		

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	of Respondent Bas Company	This Report Is: (1) [X] An Origina (2) [] A Resubm	l	Date of Report (Mo, Da, Yr)	Year of Report 2019/Q4
	SUMMARY	and the second sec	D FROM ASSOCIATED COMP	PANIES	1.
compa 2. In c owners	column (a) report the name of the a any. column (b) describe the affiliation (p ship, etc.). column (c) describe the nature of th	ercentage	services provided (administrat dividends declared, etc.). 4. In column (d) and (e) repor operating income and the acc	t the amount class	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	Rent Expense	931	5,327
2		1.201.000.003	Admin. & General	920 - 930	1,134,116
3 4 5 6	Syndeco Realty Corporation	Affiliate	Capital Operation & Maintenance	800 - 894	20,491
7	DTE Electric Company	Affiliate	Capital		Sec. March
8	a ra menue annipero		Rent Expense	931	37,180,287
9			Operation & Maintenance	800 - 894	165,222
10			Customer Expense	901 - 905	6,888,991
11			Customer Service Expense	907 - 910	1,636,303
12 13	111111111		Sales Expense	911 - 916	7,153
14 15	DTE MI Gathering Company	Affiliate	Operation & Maintenance	800 - 894	2,098,348
16 17	Washington 10 Storage Corp	Affiliate	Operation & Maintenance	800 - 894	2,261,000
18 19	DTE Energy Corp Services LLC	Affiliate	Capital Accum, Prov, for Inj. & Dam.	0.00	13.3.3
20			Taxes Other Than Income	408.1	1,264,163
21			Other Income & Deductions	416, 426	
22			Operation & Maintenance	800 - 894	14,012,993
23			Customer Expense	901 - 905	41,358,307
24			Customer Service Expense	907 - 910	4,926,863
25			Sales Expense	911 - 916	261,321
26			Admin. & General	920 - 930, 935	the second se
27 28			Rent Expense	931	1,097,028
29 30					1000
TOTAL			and the second se		192,746,351
IOTAL					102,140,001

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DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission		Date of Report	Year of Report 2019/Q4	
				(Mo, Da, Yr)		
	the second se	the state in the second state of the second state is a second state of the second stat	OM ASSOCIATED COM	PANIES (Continued)		
non-operating i reported. 3. In columns	 (f) and (g) report the class income and the account(s) (h) and (i) report the amore eet and the account(s) in the account (s) in the) in which unt classified to	reported. 7. In column (j) report 8. In colmn (j) indicate contract terms, etc).		cost, per	
Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
	391	<u></u>		5,327	Cost	- 174
				1,134,116	Cost	
		107	4,044	4,044	Cost	
			1000	20,491	Cost	
		107	704,220	704,220	Cost	
				37,180,287	Cost	1
				165,222	Cost	1
				6,888,991	Cost	10
				1,636,303	Cost	1
				7,153	Cost	12
				0.000.040	Cart	1:
				2,098,348	Cost	1.
				2,261,000	Cost	1
				2,201,000	COSt	1
		107	38,592,225	38,592,225	Cost	11
		228.2	15,000	15,000	Cost	19
		220.2	10,000	1,264,163	Cost	20
416, 426	1,896,464			1,896,464	Cost	2
A Lot one	11-224.24.1			14,012,993	Cost	2
				41,358,307	Cost	2
				4,926,863	Cost	24
				261,321	Cost	2
				78,428,438	Cost	26
				1,097,028	Cost	2
					areas a	28
						29
						30
	1,896,464		39,315,489	233,958,304		

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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)	2019/Q4
		COMPRESSOR	STATIONS	
compressor stations. Use the following subheadings:sfield compressor stations, products extractionscompressor stations, underground storage compressorrstations, transmission compressor stations, distributionbcompressor stations, and other compressor stations.a		such stations are us stations may be gro number of stations held under a title ot a footnote the name	indicate the production areas where sed. Relatively small field compressor ouped by production areas. Show the grouped. Designate any station her than full ownership. State in e of owner or co-owner, the nature title, and percent of ownership,	
Line No.	Name of S	Station and Location	Number of Employees (1) (b)	Plant Cost (c)
1	FIELD COMPRESSOR ST.	ATIONS		
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 9 20 21 22 23 24 25 26 27 28 29	N/A PRODUCTS EXTRACTION N/A UNDERGROUND STORAG Columbus Station (site 632 Columbus Twp., St. Clair Co Belle River Mills Station (sit China Twp., St. Clair Co. W. C. Taggart Compresson Belvidere Twp., Montcalm TOTAL FUEL/POWER TRANSMISSION COMPRE Kalkaska Station (site 6740 Kalkaska Station (site 6740 Kalkaska Twp., Kalkaska Milford Station (site 6535) Milford Twp., Oakland Co Reed City Compressor Sta Lincoln Twp., Osceola Co Willow Run Compressor Sta Lincoln Twp., Washtenaw Alpena Station (site 6988) Hamilton Twp., Clare Co. 3 Satellite Stations Various Locations	N COMPRESSOR STATIONS GE COMPRESSOR STATIONS 28) Co. te 6840) * Station (site 6963) Co. ESSOR STATIONS 0) Co. tion (site 6041) (3) ation (site 1950) * Co.		42,623,126 227,644,947 91,678,082 38,073,710 141,224,518 1,838,809 108,765,942 4,645,927 612,593
30 31 32 33 34 35 36 37 38 39 40 41	(2) Column (d) represents at the respective comp(3) Compressor stations no	TATIONS naintain separate payrolls for compr the cost of electric power and colum pressor stations.		ural Gas used by the Company

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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)	2019/Q4	
COMPRESSOR STATIONS (Continued)						
f jointly owned. Design operated during the pather book cost of such	ast year. State in a	nat was not a footnote whether	of each such unit, a in operation.	and the date each such d) include the type of fu		
of account, or what dis costs are contemplate n transmission compr operation during the y	ed. Designate any ressor stations insta rear and show in a	compressor units alled and put into		l gas. If two types of fu te entries for natural ga	•	
Expenses (Except of taxes	•			Operation Date		
Fuel or Power (2)	Other (2)	Gas for Compressor Fuel Mcf (14.73 psia at 60°F)	Total Compressor Hours of Operation During Year	No. of Compressors Operated at Time of Station Peak	Date of Station Peak	Li
(d)	(e)	(f)	(g)	<u>(h)</u>	(f)	N
-	- 87,289	- 26,406	4,975 24,258	-	01/30/2019 01/21/2019	
(4) 386,183	3,355,402 2,481,714	1,013,439 749,761	48,425	21	01/30/2019	1 1 1 1
125,156	349,937	103,965	17,128	2	05/22/2019	1
61,075	3,409,163	1,027,715	22,957	6	05/09/2019	1 1
-	-	-	-	-	N/A	1
-	188,045	54,073	2,951	2	10/1/2019	2
-	-	_	2	1	10/02/2019	2
- MPSC FORM P-5	-	- Page	-	-	N/A	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Name of Respo	ondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
DTE G	as Company	(2) [] A Resubmission	(MO, DA, 11)	2019/Q4
16		GAS STO	RAGE PROJECTS	the second s
1. Report p	articulars (detai	ls) for total gas storage projects.	3. Give particulars (details	s) of any gas stored for the benefit
		imn b) should agree with		gas exchange arrangement or
		ondent in Acct's 350.1 to 364.8		ale to other company. Designate
nclusive (page	es 206-207).		with an asterisk if other comp	any is an associated company.
1.1		Item		Total
Line No.		(a)		Amount (b)
			age Plant	(0)
1 2 Land a	nd Land Rights	Natural Gas Stora	age Flant	9,547,296
	res and Improve	ements		26,328,497
	e Wells and Hol			123,045,916
5 Storage	and the second sec			38,697,493
	Storage Equipm	ent		334,913,556
		and a second		532,532,758
7 T 8	OTAL (Enter T	otal of Lines 2 Thru 6)	A. A	002,002,100
-	1	Storage Expe	enses	10 507 170
9 Operati 10 Mainter				12,597,178
	nance			6,769,663
11 Rents				
12 7	OTAL (Enter T	otal of Lines 9 Thru 11)		19,366,841
13	A STATE OF	Storage Operations (In	Mcf @ 14.73)	
14 Gas De	elivered to Stora	ge		
15 Jani	uary			(376,841
16 Feb	ruary			(588,533
17 Mar	ch			(2,081,523
18 Apri	1			2,103,782
19 May				8,676,561
20 June	9			8,572,296
21 July	M.			8,817,413
22 Aug	ust			9,098,784
23 Sep	tember			10,138,364
24 Octo	ober			2,374,951
25 Nov	ember			1,197,692
26 Dec	ember			1,054,238
27 T	OTAL (Enter T	otal of Lines 15 Thru 26)		48,987,184
	ithdrawn from S			and a second
29 Janu	and the second se	9-		15,956,131
	ruary			13,094,322
31 Mar	and the second sec			8,397,747
32 April				(813,669
33 May				943,016
34 June				859,601
35 July				(2,091,988
36 Aug				(3,004,892
	tember			(3,004,892
38 Octo				(53,962
	ember			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ember ember			10,807,242
40 Dec	ember			7,167,078

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)	2019/Q4
		, <i>,</i>	ROJECTS (Continued)	2013/Q4
Line No.		ltem (a)		Total Amount (b)
		Storage Operations (In Mo	of @ 14.73)	
42	Top or Working Gas Er	.		44,012,619
43	Cushion Gas (Including	Native Gas)		62,094,654
44	Total Gas in Resevoir (Enter Total of Line 42 and Line 43)	106,107,273
45	Certified Storage Capa	city		137,977,092
46	Number of Injection V	Vithdrawal Wells		115
47	Number of Observation	65		
48	Maximum Day's Withdrawal from Storage			2,486,334
49	Date of Maximum Day's	s Withdrawal		1/30/19
50	LNG Terminal Compan	ies (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			
56	c) Withdrawn from Tar	iks		
57	d) "Boil Off" Vaporizati	on 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, 2019

74,568,367 Mcf was stored for others.

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)	2019/Q4	
		DISTRIBUTION AND	TRANSMISSION LINES	
operat 2. Rej full ow in a fo of resp owned	ed by respondent at en port separately any line nership. Designate suc otnote state the name o pondent's title, and perc	es held under a title other than ch lines with an asterisk and of owner, or co-owner, nature	the past year. Enter in a f and state whether the boo portion thereof, has been or what disposition of the contemplated.	line that was not operated during ootnote the particulars (details) ik cost of such a line, or any retired in the books of account, lines and its book costs are niles of pipe to one decimal
Line No,		Designation (Identification or Group of Lines		Total Miles of Pipe (to 0.1)
		(a)		(b)
1	Integated Natural Gas	s Systems		
2	Located in State of M	ichigan		
3				
4	Distribution Mains			20,023.2
5 6	Transmission Mains			1,959.5
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	TOTAL			21,982.7

Name of Respondent DTE Gas Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
		DISTRIBUTION SYSTEM P	EAK DELIVERIES	1.1.1.1.1	
gas, e	xcluding deliveries to sto	bution system deliveries of rage, for the periods of ed below during the calendar	2. Report Mcf on p	press base of 14.73	3 psia at 60°F.
Line No.		ltem (a)	Day/Month (b)	Amount of Mcf (c)	Curtailments on Day/Month Indicated (d)
	Section A. Three High	est Days of System Peak Deliveries			
1	Date of Highest Day's I	Deliveries	1/30		
2	Deliveries to Custor	ners Subject to MPSC Rate Schedules		2,486,431	
3	Deliveries to Others				
4	TOTAL		And the second s	2,486,431	
5	Date of Second Highes	t Day's Deliveries	1/31		
6	Deliveries to Custor	ners Subject to MPSC Rate Schedules		2,290,338	
7	Deliveries to Others				4
8	TOTAL			2,290,338	
9	Date of Third Highest D	Dav's Deliveries	1/29		
10	and the second	ner Subject to MPSC Rate Schedules		2,121,732	
11	Deliveries to Others	Contraction of the second states of the			-
12	TOTAL			2,121,732	
12		nsecutive 3-Day System Peak s)			
13	Dates of Three Consec Deliveries	cutive Days Highest System Peak	1/29-1/31		
14	Deliveries to Custon	ner Subject to MPSC Rate Schedules	Constant and	6,898,501	
15	Deliveries to Others				1
16	TOTAL			6,898,501	
17	Supplies from Line I	Pack			
18	Supplies from Unde	and the second distance of the second s		(5,997,257)	
19	Supplies from Other	Constant in the second s			
		th's System Deliveries	a second of		
20	Month of Highest Mont	A ALL A A ALL AND A A	January	C. Island	
21	the state of the second state of the	ner Subject to MPSC Rate Schedules		45,812,211	
22	Deliveries to Others			3,925,941	
23	TOTAL		A DESCRIPTION OF	49,738,152	

* 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	e of Respondent DTE Gas Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	n	Date of Report (Mo, Da, Yr)		Year of Report 2019/Q4
		And the second	LIARY PEAKING F	ACILITY		1
meeti syste petro sets, 2, repor	Report below auxiliary fac ng seasonal peak demand m, such as underground s eum gas installations, gas etc. For column (c), for under t the delivery capacity on for on overlapping the year-en	cilities of the respondent ds on the respondent's torage projects, liquefiec s liquefaction plants, oil g ground storage projects, February 1 of the heating	for I as	submitted. For oth daily delivery capa 3. For column (d), the cost of any pla the basis of predor	cities. include or excl nt used jointly v minant use, unl a separate plan	t as contemplated by
	Location of Facility	Type of Facility	Maximum Daily Delivery Capacity of Facility, Mcf at 14,73 psia	Cost of Facility (In dollars)	Was Facility Operated on Day of Highest Transmission Peak Delivery?	
	(a)	(b)	at 60° (c)	(d)	Yes (e)	No (f)
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 18 9 21 22 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 18 9 21 22 3 4 5 6 7 8 9 30 1 2 3 3 4 5 6 7 8 9 10 11 2 3 3 3 4 5 6 7 8 9 10 11 12 3 3 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	West Central Michigan Southeastern Michigan	Underground Storage Plant Underground Storage Plant	480,000		x	

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)	2019/Q4
	the second	EM MAPS	
copy of this report) of the fa for the production, gathering of natural gas. New maps r important change has occur respondent since the date of previous year's annual repo furnished for this reason, re space below to the year's an were furnished. 2. Indicate the following (a) Transmission line: otherwise clearly in (b) Principal pipeline (c) Sizes of pipe in pr (d) Normal directions (e) Location of natural	SYST system map (one with each filed icilities operated by the respondent g, transportation, and sale need not be furnished if no rred in the facilities operated by the of the maps furnished with a ort. If, however, maps are not derence should be made in the nnual report with which the maps s-colored in red, if they are not indicated. arteries of gathering systems. incipal pipelines shown on map. of gas flowindicated by arrows, al gas fields or pools in which the ces or purchases natural gas.	 (f) Locations of or plants, stabilize plants, underge areas, etc. (g) Important main natural gas is connecting or (h) Principal con- renders local 3. In addition, show which map is drawn; dat the facts it purports to se and abbreviations used to or from another com- company. 4. Maps not larger to If necessary, however, 	nmunities in which respondent I distribution service. I on each map: graphic scale to ate as of which the map represents show; a legend giving all symbols d; designations of facilities leased pany, and giving name of such other than 24 inches square are desired. submit larger maps to show essential naps to size not larger than this

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