

Ernst & Young LLP One Kennedy Square Suite 1000 777 Woodward Avenue Detroit, MI 48226-5495 Tel: +1 313-628-7100 Fax: +1 313-628-7101 ev.com

Report of Independent Auditors

To the Board of Directors, Management, and Shareholders of SEMCO Energy, Inc.

We have audited the accompanying financial statements of SEMCO Energy Gas Company (a division of SEMCO Energy, Inc.), which comprise the balance sheets as of December 31, 2015 and 2014, and the related statements of income, retained earnings and cash flows for the years then ended, and the related notes to the financial statements included on pages 110 through 123.16 of the accompanying Michigan Public Service Commission Form No. P-522.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in conformity with the financial reporting provisions of Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases described in Note 1; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free of material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of SEMCO Energy Gas Company (a division of SEMCO Energy, Inc.) as of December 31, 2015 and 2014, and results of its operations and its cash flows for the years then ended, on the basis of financial reporting provisions of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases described in Note 1.

Regulatory Basis of Accounting

As described in Note 1 to the financial statements, the financial statements have been prepared by SEMCO Energy Gas Company (a division of SEMCO Energy, Inc.), on the basis of the financial reporting provisions of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a basis of accounting other than U.S. generally accepted accounting principles, to meet the requirements of the Michigan Public Service Commission. Our opinion is not modified with respect to this matter.

Restriction on Use

Our report is intended solely for the information and use of the Board of Directors, Management and Shareholders of SEMCO Energy, Inc. and for filing with the Michigan Public Service Commission and is not intended to be and should not be used by anyone other than these specified parties.

Ernst + Young LLP

March 31, 2016

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	for year en	ding:				
December 31, 201	5					
Present name of r	espondent:	_				
SEMCO ENERGY	GAS CO					
Address of princi	pal place of	business:			·	
1411 Third Street,	Suite A, Port	Huron MI 48060				
Utility representa	tive to whom	n inquires regarding	g this report	may be	directed:	, , , , , , , , , , , , , , , , , , ,
Name:	Mark A	Moses	Title:	VP, Ch Treasu		al Officer, &
Addres	s: 1411 Th	nird Street, Suite A				
<u>City:</u>	Port Hu	ron	State:	MI	Zip:	48060
Teleph	one, Includi	ng Area Code:	(810) 88	37-4728		
If the utility name	has been c	hanged during the J	bast year:			
Prior N	ame:					
Date o	Change:					
Two copies of the	published	annual report to sto	ckholders:			
[x]]	were forwarded t	o the Commi	ission		
] []	will be forwared	to the Comm	ission		
		on or about 04/14	V16			
Annual reports to	stockholde	ers:				
ſ	1	are published				
x j]	are not published	1			,

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Heather Cantin) at (517) 284-8266 or cantinh@michigan.gov OR forward correspondence to:

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

INSTRUCTIONS FOR THE FILING OF THE ANNUAL REPORT OF NATURAL GAS UTILITIES (MAJOR AND NONMAJOR)

		GENERAL INFORMATION
I.	Purpose:	
	being MCL 460 regulatory supp utilities, license	nferred upon the Michigan Public Service Commission by 1919 PA 419, as amended, .55 et seq. and 1969 PA 306, as amended, being MCL 24.201 et seq., this form is a port requirement. It is designed to collect financial and operational information from public es and others subject to the jurisdiction of the Michigan Public Service Commission. This confidential public use form.
11.	<u>Who Must Sub</u> Each major and must submit thi	d nonmajor gas company, as classified by the Commission's Uniform System of Accounts
	previou: Nonmaj	A gas company having annual natural gas sales over 50 million Dth in each of the 3 s calendar years or - A gas company having annual natural gas sales at or below 50 million Dth in the 3 previous calendar years.
	sales for the las	nich any utility belongs shall originally be determined by the average of its annual gas at three consecutive years. Subsequent changes in classification shall be made when the es for each of the three years immediately preceding the years exceeds the upper limit, or lower limit of the classification previously applicable to the utility.
111.	What and Whe	ere to Submit:
	(a)	Submit an original copy of this form to:
		Michigan Public Service Commission (Financial Analysis & Audit Division) Revenue Requirements Section 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909
		Retain one copy of this report for your files. <u>Also</u> submit the electronic version of <u>this</u> record to Heather Cantin at the address below or to cantinh@michigan.gov
	(b)	Submit immediately upon publication, one (1) copy of the latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analyst, or industry association. (Do not include monthly and quarterly reports. If reports to stockholders are not prepared, enter "NA" in column (c) on Page 5, the List of Schedules.) Mail these reports to:
		Michigan Public Service Commission (Financial Analysis & Audit Division) Revenue Requirements 7109 W. Saginaw Hwy, PO Box 30221 Lansing, MI 48909
	(C)	For the CPA certification, submit with the original submission of the form, a letter or report prepared in conformity with current standards of reporting which will:
		(i) Contain a paragraph attesting to the conformity, in all material aspects, of the schedules and pages listed below with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and

MPSC FORM P-522 (Rev. 01-15) Page i

		(ii)	Signed by independent certified public accountants or an independent licensed public accountant, certified or licensed by a regulatory authority or a state or other political subdivision of the U.S. (See 18 CFR 41.10-41.12 for specific qualifications).				
			Schedules	Reference Page			
			Comparative Balance Sheet	110 - 113			
			Statement of Income	114 - 117			
			Statement of Retained Earnings	118 - 119			
			Statement of Cash Flows	120 - 121			
			Notes to Financial Statements	122 - 123			
		cover she circumsta	 companying this form, insert the letter or report immediately following the eet. Use the following form for the letter or report unless unusual ances or conditions, explained in the letter or report, demand that it be varied. renthetical phrases only when exceptions are reported. In connection with our regular examination of the financial statements of for the year ended on which we have reported separately under the date of we have also reviewed schedules of Form 				
			P-522 for the year filed with the Michigan Pu forth in its applicable Uniform System of Acc releases. Our review for this purpose include records and such other auditing procedures the circumstances.	counts and published accounting led such tests of accounting			
			Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.				
			ne letter or report which, if any, of the pages above do not conform to the ion's requirements. Describe the discrepancies that exist.				
	(d)		tate, and local governments and other author les to meet their requirements for a charge fro				
			Michigan Public Service Commission (Financial Analysis & Audit Division) Revenue Requirements Section 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909				
IV.	When to Subn						
	Submit this report form on or before April 30 of the year following the year covered by this report.						
	Des a ser - 41-3-		GENERAL INSTRUCTIONS				
1.	Prepare this report in conformity with the Uniform System of Accounts (USOA). Interpret all accounting words and phrases in accordance with the USOA.						
11.	and figures per basic financial must agree wit	unit where statements h the amou	llars or Dth) only, except where otherwise not cents are important. The truncating of cents where rounding is required). The amounts sh its entered on the statements that they suppo reporting purposes, use for balance sheet acc	is allowed except on the four nown on all supporting pages ort. When applying thresholds to			

MPSC FORM P-522 (Rev. 01-15)

at the end of the current reporting year, and use for statement of income accounts the current year's amounts.

- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "NONE" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to respondent, either
 - (a) Enter the words "NOT APPLICABLE" on the particular page(s), OR
 - (b) Omit the page(s) and enter "NA", "NONE", or "NOT APPLICABLE" in column (c) on the List of Schedules, pages 2, 3, 4.
- V. Complete this report by means which result in a permanent record. Complete the original copy in permanent black ink or typewriter print, if practical. The copies, however, may be carbon copies or other similar means or reproduction provided the impressions are clear and readable.
- VI. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" at the top of each page is applicable only to resubmissions (See VIII, below).
- VII. Indicate negative amounts (such as decreases) by enclosing the figures in parentheses ().
- VIII. When making revisions, resubmit only those pages that have been changed from the original submission. Submit the same number of copies as required for filing the form. Include with the resubmission the identification and Attestation page, page 1. Mail dated resubmissions to:

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

- IX. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement (8 1/2 x 11 inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and page number supplemented.
- X. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- XI. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.
- XII. Report all gas volumes on a pressure base of 14.65 psia and a temperature base of 60° F.
- XIII. Respondents may submit computer printed schedules (reduced to 8 1/2 x 11 inch size) instead of preprinted scheudules if they are in substantially the same format.

DEFINITIONS

I. <u>BTU per cubic foot</u> - The total heating value, expressed in Btu, produced by the combustion, at constant pressure, of the amount of the gas which would occupy a volume of 1 cubic foot at a temperature of 60° F if saturated with water vapor and under a pressure equivalent to that of 30 inches of mercury at 32° F, and under standard gravitational force (980.65 cm. Per sec. ²) with air of the same temperature and pressure as the gas, when the products of combustion are cooled to the initial temperature of gas and air when the water formed by combustion is condensed to the liquid state. (Sometimes called gross heating value or total heating value.)

I. <u>Commission Authorization (Comm. Auth.)</u> - The authorization of the Michigan Public Service Commission, or any other Commission. Name the Commission whose authorization was obtained and give the date of the authorization.

II. <u>Respondent</u> - The person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

MPSC FORM P-522							
ANNUAL REPORT OF NATURAL GAS COMPANIES (MAJOR AND NONMAJOR)							
IDENTIFICATION							
01 Exact Legal Name of Respondent		02 Year of Report					
SEMCO ENERGY GAS CO. 03 Previous Name and Date of Change (if name i	obongod during yoor)	December 31, 2015					
To Previous Name and Date of Change (if hame	changed during year)						
04 Address of Principal Business Office at End of	f Year (Street, City, State,	Zip)					
1411 THIRD STREET, SUITE A, PORT	HURON, MI 48060						
05 Name of Contact Person	06 Title of Contact P	erson					
MARK A MOSES		AL OFFICER & TREASURER					
07 Address of Contact Person (Street, City, State	e, Zip)						
1411 THIRD STREET, SUITE A, PORT	HURON, MI 48060						
08 Telephone of Contact Person, Including Area		10 Date of Report					
Code: (810) 987-2200	(1) X An Original	(Mo, Da, Yr)					
	(2) A Resubmission	04/30/16					
ATTESTATION The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.							
01 Name		04 Data Circad					
MARK A MOSES	Moses	04 Date Signed (Mo, Da, Yr)					
02 Title	IV (deleg	4/00/00/0					
VICE PRESIDENT, CHIEF FINANCIAL OFFICE	R & TREASURER	4/26/2016					

Name of Respondent	This Report Is:	Date of Report Year	of Report
SEMCO ENERGY GAS CO	(1) [X] An Original	(Mo, Da, Yr)	12/31/2015
	(2) [] A Resubmission	4/30/2016	
	LIST OF SCHEDULES (
Enter in column (c) the terms			pages where the responses are
"NA," as appropriate, where	no information or amounts	"none," "not applicat	ole," or "NA."
have been reports for		·····	
Title	of Schedule	Reference	Remarks
		Page	
		No.	
	(a)	(b)	(C)
GENER	AL CORPORATE		
INFORMATI	ON AND FINANCIAL		
ST	ATEMENTS		
General Information		101	
Control Over Respondent &	Other Associated Companies	M 102	
Corporations Controlled by F		103	
Officers and Employees		M 104	
Directors		105	
Security Holders and Voting	Powers	M 106-107	
Important Changes During th	ne Year	108-109	
Comparative Balance Sheet		M 110-113	
Statement of Income for the	Year	M 114-117	
Statement of Retained Earni	ngs for the Year	M 118-119	
Statement of Cash Flows		120-121	
Notes to Financial Statemen	ts	122-123	
	SUPPORTING SCHEDULES		
•	and Other Debits)		
Summary of Utility Plant and			
for Depreciation, Amortiza	ation, and Depletion	200-201	
Gas Plant in Service		M 204-212B	
Gas Plant Leased to Others		213	
Gas Plant Held for Future Us		214	
Production Properties Held f		215	
Construction Work in Progre		216	
Construction Overheads - G		217	
-	truction Overhead Procedure	M 218	
Accumulated Provision for D	epreciation of Gas		
Utility Plant		M 219	
Gas Stored		220	
Nonutility Property		221	
	epreciation and Amortization of	001	
Nonutility Property		221	
Investments	maaniaa	222-223	
Investment in Subsidiary Co		224-225	
Gas Prepayments Under Pu		226-227	
Advances for Gas Prior to In		220	
Commission Certification		229	
Prepayments		230	
Extraordinary Property Loss		230	
Unrecovered Plant and Regi		230	
Preliminary Survey and Inve	sugation charges	231	
Other Regulatory Assets	ito	232	
Miscellaneous Deferred Deb		233	
Accumulated Deferred Incon	ne Taxes (Account 190)	234-235	

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

•	This Report Is:	Date of Report	Year of Report
	1) [X] An Original	(Mo, Da, Yr)	12/31/2015
	2) [] A Resubmission	4/30/2016	
	LIST OF SCHEDULES (Natu	Iral Gas Utility)	Remarks
1 itie	of Schedule		Remarks
		Page No.	
		(b)	(c)
BALANCE SHEET S	(a) UPPORTING SCHEDULES	(0)	
	and Other Credits)		
Capital Stock		250-251	
Capital Stock Subscribed, Cap	ital Stock Liability for	200 201	
Conversion, Premium on Ca			
Installments Received on C		252	
Other Paid-in Capital		253	
Discount on Capital Stock		254	
Capital Stock Expense		254	
Securities Issued or Assumed	and Securities Refunded or		
Retired During the Year		255	
Long Term Debt		256-257	
Unamortized Debt Expense, P	remium and Discount on		
Long-Term Debt		258-259	
Unamortized Loss and Gain or	•	260	
Reconciliation of Reported Net			
Income for Federal Income		M 261A-B	
Calculation of Federal Income		M 261C-D 262-263	
Taxes Accrued, Prepaid and C Investment Tax Credits Genera		262-265	
Accumulated Deferred Investm		M 266-267	
Miscellaneous Current and Ac		M 266-267	
Other Deferred Credits		269	
Accumulated Deferred Income	Taxes - Accelerated	200	
Amortization Property		272-273	
Accumulated Deferred Income	Taxes - Other Property	274-275	
Accumulated Deferred Income	· ·	M 276A-B	
Other Regulatory Liabilities		278	
- · ·			
INCOME ACCOUNT	SUPPORTING SCHEDULES		
Gas Operating Revenues		300-301	
Rates and Sales Section		M 305A-C	
Off-System Sales - Natural Ga		M 310A-B	
Revenue from Transportation		312-313	
Sales of Products Extracted fro		315	
Revenues from Natural Gas P		315	
Gas Operation and Maintenan	•	M 320-325	
Number of Gas Department Er		325	
Exploration and Development Abandoned Leases	LAPEHSES	326 326	
Gas Purchases		ыларана М 327, 327А-В	
Exchange Gas Transactions		328-330	
Gas Used in Utility Operations	- Credit	331	
Transmission and Compressio		332-333	
Other Gas Supply Expenses		334	
Miscellaneous General Expense	ses - Gas	M 335	
Depreciation, Depletion and A		336-338	
Income from Utility Plan Lease		339	
Particulars Concerning Certair			
Interest Charges		340	

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

Name of Respondent This Report Is:	Date of Report	Year of Report
SEMCO ENERGY GAS CO (1) [X] An Original	(Mo, Da, Yr)	12/31/2015
(2) [] A Resubmission	4/30/2016	12/01/2010
LIST OF SCHEDULES (Natur	al Gas Utility)	
Title of Schedule	Reference	Remarks
	Page	
	No.	
(a)	(b)	(C)
COMMON SECTION		
Regulatory Commission Expenses	350-351	
Research, Development and Demonstration Activities	352-253	
Distribution of Salaries and Wages	354-355	
Charges for Outside Professional and Other Consultative Services	s 357	
GAS PLANT STATISTICAL DATA	E00 E01	
Natural Gas Reserves and Land Acreage	500-501	
Changes in Estimated Hydrocarbon Reserves and Costs,	504 505	
and Net Realized Value	504-505	
Compressor Stations	508-509	
Gas and Oil Wells	510	
Gas Storage Projects	M 512-513	
Distribution and Transmission Lines	M 514	
Liquefied Petroleum Gas Operations	516-517	
Distribution System Peak Deliveries	M 518	
Auxiliary Peaking Facilities	519	
System Map	522	
Footnote Data	551	
Stockholders' Report		
MPSC SCHEDULES		
Reconciliation of Deferred Income Tax Expenses	117A-B	
Operating Loss Carryforward	117C	
Notes & Accounts Receivable Summary for Balance Sheet	228A	
Accumulated Provision for Uncollectible Accounts - Credit	228A	-
Receivables From Associated Companies	228B	
Materials and Supplies	228C	
Notes Payable	260A	
Payables to Associated Companies	260A	
Customer Advances for Construction	268	
Accumulated Deferred Income Taxes - Temporary	208	
Gas Operation and Maintenance Expenses (Nonmajor)	320N-324N	
Lease Rentals Charged		
	333A-333D	
Depreciation, Depletion and Amortization of Gas Plant (Nonmajor	· 1	
Particulars Concerning Certain Other Income Accounts	341	
Gain or Loss on Disposition of Property	342A-B	
Expenditures for Certain Civic, Political and Related Activities	343	
Common Utility Plant and Expenses	356	
Summary of Costs Billed to Associated Companies	358-359	
Summary of Costs Billed from Associated Companies	360-361	

MPSC FORM P-522 (Rev. 1-02)

Page 4

Name of Respondent	This Report Is: (1) n Original	Date of Report (Mo,Da,Yr)	Year of Report				
SEMCO ENERGY Gas Co	(2) A Resubmission	04/30/16	Dec. 31, 2015				
	GENERAL INFORMATION						
office where the general corporate	1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that were the general corporate books are kept.						
Mark A. Moses Vice President 8 1411 Third Stree Port Huron, MI		Treasurer					
2. Provide the name of the State If incorporated under a special law type of organization and date orga	, give reference to such law						
Michigan - June	2, 1950						
3. If at any time during the year the receiver or trustee, (b) date such or trusteeship was created, and (d)	receiver or trustee took pos	session, (c) the auth	ority by which the receivership				
Not Applicable							
4. State the classes of utility and c the respondent operated.	 State the classes of utility and other services furnished by respondent during the year in each State in which the respondent operated. 						
Michigan: Gas Utility Service							
	5. Have you engaged as the principal accountant to audit you financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?						
(1) Yes enter date whe	n such independent accoun	tant was initially eng	aged:				

Name of Respondent	This Report Is: (1)	Date of Report (Mo,Da,Yr)	Year of Report
SEMCO ENERGY Gas Co	(2) A Resubmission	04/30/16	Dec. 31, 2015
CONTROL OVER RES	PONDENT & OTHER	ASSOCIATED	COMPANIES

1. If any corporation, business trust, or similar organization or combination of such organizations jointly held control over the respondent at end of year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for

whom trust was maintained, and purpose of the trust. 2. List any entities which respondent did not control either directly or indirectly and which did not control respondent by which were associated companies at any time during the year.

3. If the above required information is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company title) may be listed provided the fiscal years for both the 10-K report and this report are compatible.

Effective January 1, 2000 SEMCO Energy Gas Company is a division of SEMCO Energy, Inc. SEMCO Energy, Inc is a wholly-owned subsidiary of SEMCO Holding Corporation and an indirect wholly-owned subsidiary of AltaGas Utility Holdings (U.S) Inc.

Name of Respondent	This Report Is: (1) _X An Origina	I	Date of R (Mo,Da,		Year of Report
SEMCO ENERGY Gas Co	(1) <mark> x </mark> ar ongina (2) _[□] A Resubmi		04/30/1		Dec. 31, 2015
				-	84.1871107 ₈₀₀
LIST	OF SCHEDUL	ES (Natu	ral Gas L	Jtility)	
 Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved. If control was held, naming any intermediaries involved. If control was held, naming any intermediaries involved. 					e and name the n is available from specific reference npany title) may fiscal years for
	DEFI	NITIONS			
 See the Uniform System of Accoundefinition of control. Direct control is that which is exemption of an intermediary. Indirect control is that which is eximterposition or an intermediary which control. Joint control is that in which neith effectively control or direct action with 	rcised without ercised by the h exercises direct er interest can	divided I veto pov mutual a more pa System	between tw wer over th agreement arties who t	vo holders, or ea e other. Joint c or understandin ogether have co s, regardless of	ontrol is equally ach party holds a ontrol may exist by ig between two or ontrol in the Uniform the relative voting
Name of Company Controlled	Kind of	Business		Percent Voting	Footnote
(a)		(b)		Stock Owned (c)	Ref. (d)
NONE					

	of Respondent	This Report Is (1) X An Origi		Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENERGY GAS CO	(2) A Resu	Ibmission	04/30/16	Dec. 31, 2015
	<u></u>		OFFICERS		
1. Re	eport below the name, title ar	nd salary for the tor		change was made du	ring the vear in the
exect 2. Re the ye 3. In such savin	utive officers. eport in column (b) salaries a ear including deferred compe column (c) report any other as bonuses, car allowance, s gs contribution, etc., and ex mounts represent.	nd wages accrued nsation. compensation pro stock options and r	incumbe during total rer the date vided, 5. Upc ights, Commis	ent of any position, s muneration of the prev the change in incumbo on request, the Compa sion with suppleme and other employees's	show the name and vious incumbent and ency occurred. any will provide the ntal information or
Line	Name and Ti	tla	Base Wages	Other	Total
No.	Name and T	lie	Dase wayes	Compensation	Compensation
	(a)		(b)	(c)	(d)
1	Jim Larsen, President of SEMCC Gas Company Division) Energy	\$238,500	\$297,108	\$535,608
2	Dan Forsyth, Vice President of B	usiness Services	\$232,828	\$196,575	\$429,403
3	Mark A Moses, VP,CFO, & Treas		\$212,539	\$157,248	\$369,78
4	Kristin Smith, Vice President and & Regulatory Affairs*	General Counsel	\$206,947	\$359,657	\$566,604
5	Ann Forster, Vice President of El	mployee Services	\$172,415	\$131,185	\$303,60
*Note:	 This incumbent terminated employ 	ment with an effective	e date of 11/30/15.		
	(c) Other Compe	ensation			
	Jim Larsen Gross up to pay taxes relating Company match contribution Short/Long Term Incentive PI Stock Option Auto Allowance	to 401(K) plan	ium.	\$2,849 \$10,600 \$252,310 \$21,148 <u>\$10,200</u> <u>\$297,108</u>	
	Dan Forsyth Gross up to pay taxes relating Company match contribution Short/Long Term Incentive PI Auto Allowance	to 401(K) plan	nium.	\$3,851 \$10,600 \$173,124 <u>\$9,000</u> \$196,575	
	Mark Moses Gross up to pay taxes relating	g to life insurance pren	nium.	\$2,699	
	Company match contribution Short/Long Term Incentive PI Auto Allowance			\$10,600 \$134,949 <u>\$9,000</u> <u>\$157,248</u>	
	Kristin Smith Gross up to pay taxes relating Company match contribution Company Retirement Short/Long Term Incentive PI Cashback Other Health Club Subsidy Auto Allowance	to 401(K) plan	nium.	\$1,969 \$10,600 \$10,600 \$103,000 \$466 \$224,767 \$6 <u>\$8,250</u> <u>\$359,657</u>	

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

Page 104 (M)

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
	OFFICERS CONT'D		

1. Report below the name, title and salary for the top five 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 options and rights, savings contribution, etc., and explain in a footnote what the amounts represent.

If a change was made during the year in the incumbent of any position, show the name and total remuneration of the previous incumbent and the date the change in incumbency occurred.
 Upon request, the Company will provide the Commission with supplemental information on officers and other employees' salaries.

Line No.	Name and Title	Base Wages	Other Compensation	Total Compensation
110.	(a)	(b)	(c)	(d)
1	Jim Larsen, President of SEMCO Energy	\$238,500	\$297,108	\$535,608
_	Gas Company Division			
2	Dan Forsyth, Vice President of Business Services	\$232,828	\$196,575	\$429,403
3	Mark A Moses, VP,CFO, & Treasurer	\$212,539	\$157,248	\$369,78
4	Kristin Smith, Vice President and General Counsel & Regulatory Affairs*	\$206,947	\$359,657	\$566,604
5	Ann Forster, Vice President of Employee Services	\$172,415	\$131,185	\$303,600
Note: Thi	s incumbent terminated employment with an effective	e date of 11/30/15.		
	(c) Other Compensation			
	Ann Forster			
	Gross up to pay taxes relating to life insurance premiu	im.	\$1,606	
	Company match contribution to 401(K) plan		\$10,600	
	Short/Long Term Incentive Plan Payment		\$109,979	
	Auto Allowance		<u>\$9,000</u>	
			<u>\$131,185</u>	

Name of Respondent		This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	
SEMCO ENERGY GAS CO		(2) A Resubmission	04/30/16	Dec. 31, 2015
		DIRECTORS		
1. Report below the information each director of the respondent v time during the year. Inclu abbreviated titles of the directors	who hel ude in	ld office at any 2. Designate i n column (a), an asterisk	members of the Ex and the Chairman double asterisk.	ecutive Committee by n of the Executive
Name (and Title) of Director (a)	Pr	rincipal Business Address (b)	No. of Directors Meetings During Yr. (c)	Fees During Year (d)
Effective 01/01/00 the Company Directors required.	became	e a division of SEMCO Energy i	nc., as such, there	are no longer Corporate

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO			Dec. 31, 2015
	(2) A Resubmission	04/30/16	

SECURITY HOLDERS AND VOTING POWERS

1. (A) Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.), duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders was not compiled within one year prior to the end of the year, or if since the previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security holders.

(B) Give also the name and indicate the voting powers resulting from ownership of securities of the respondent of each officer and director not included in the list of 10 largest security holders.

2. If any security other than stock carries voting rights, explain in a supplemental statement the circumstances whereby such security became vested with voting rights and give other important particulars (details) concerning the voting rights of such security. State whether voting rights are actual or contingent: if contingent, describe the contingency.

3. If any class or issue of security has any special privileges in the election of directors, trustees or managers, or in the determination of corporate action by any method, explain briefly in a footnote.

4. Furnish particulars (details) concerning nay options, warrants, or rights outstanding at the end of the year for others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating exercise of the options, warrants, or rights. Specify the amount of such securities or assets so entitled to be purchased by any officer, director, associated company, or any of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the general public where the options, warrants, or rights were issued on a prorata basis.

1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:

NOT APPLICABLE

2. State the total number of votes cast at the latest general meeting prior to the end of year for election of directors of the respondent and number of such votes cast by proxy:

3. Give the date and place of such meeting:

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

Name	of Respondent	This Rep (1) X An	ort ls: Original			f Report Da, Yr)	Year of Repor
SEMC	O ENERGY GAS CO		Resubmission	1		/30/16	Dec. 31, 2015
	SECURITY HOL			OWERS	(Conti	nued)	
						CURITIES	
				Numbe	r of vote	es as of (date):	
				Comr	non	Preferred	
Line No.	Name (and Title) and Address of Sec (a)	curity Holde	Total Votes (b)	Sto (c)		Stock (d)	Other (e)
4	TOTAL votes of all voting securitie	es	0		<u></u>	<i>, , , , , , , , , , , , , , , , ,</i>	
5	TOTAL number of security holders		0				
6	TOTAL votes of seurity holders lis	ted below	0				
7							
8	Not Applicable						
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26			-				
27							
28							
29							
30							

Name of Respondent	This Report Is: (1) X An Origina	al	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubi	mission	04/30/16	Dec. 31, 2015
IMP	ORTANT CHANGES	DURING T	HE YEAR	
1. Franchise Extensions for 30 year	s			Man 1997 and a second
Extended Franchise	County	Exte	nsion Duration	
Village of Three Oaks Osceola Township City of Marysville Township of Port Huron Township of St. Clair Township of China Village of Michiana L'Anse Village City of Algonac City of Marine City Township of Clay Township of East China	Berrien Houghton St. Clarir St. Clarir St. Clarir St. Clarir Berrien Baraga St. Clarir St. Clarir St. Clarir St. Clarir St. Clarir	30 ye 30 ye	ears ears ears ears ears ears ears ears	
<u>New Franchise</u> Marengo Township	<u>County</u> Calhoun		nsion Duration	
2. Not Applicable				
3. Not Applicable				
4. Not Applicable				
5. Not Applicable				
6. Not Applicable				
7. Not Applicable				
8. Local Union #16201, United Ste Local Union #3135, United Stee Local Union #473, Utility Worke Local Union #445, Utility Worker Local Union #445, Utility Worke Non-union employees received	elworkers of America, rec rs Union of America, rec rs Union of America, Phys rs Union of America, Cle	eived an incre eived an incre sical Departme rical Departm	ease of 2.5% as of 03/2 ease of 2.5% as of 10/3 ents, received an increa ent, received an increa	7/15 80/15 ise of 2.25% as of 08/07/
9. Not Applicable				
10. Not Applicable				

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report		
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015		
IMPORTANT CHANGES DURING THE YEAR (Continued)					

11. In June 2015, the Company received an order to amend the MRP surcharges originally approved in Case Nos. U-6169 and U-17169. This amendment, in Case U-17169, is expected to increase MRP surcharge revenues by approximately \$5.8 million broken down as follows:

Rate Class	<u>Customers</u>	Estimated Increase
Residential	254,035	\$3,627,620
GS-1 GS-2	19,664 2,780	\$618,236 \$551,107
GS-3	668	\$627,653
GCC		
Residential	14,646	\$209,145
GS-1	1,959	\$61,591
GS-2	442	\$87,622
GS-3	107	\$100,537
Transport		
TR-1	121	-\$151,908
TR-2	55	\$0
TR-3	9	\$0
GS-2	13	\$2,577
GS-3	55	\$51,678
		\$5,785,858

12. Not Applicable

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

Name	of Respondent This Report Is:	Date of Re	port	Year of Report
SEMO	O ENERGY GAS CO (1) [X] An Original	(Mo, Da, Y		12/31/2015
	(2) [] A Resubmission		1/30/2016	12/31/2013
	COMPARATIVE BALANCE SHEET (ASSET	IS AND OTH	ER DEBITS)	
		Ref.	Balance at	Balance at
Line	Title of Account	Page No.	Beginning of Year	End of Year
No.	(a)	(b)	(c)	(d)
1	UTILITY PLANT			• • • • • • • • • • • • • • • • • • • •
2	Utility Plant (101-106, 114, 118)	200-201	769,430,709	792,988,336
3	Construction Work in Progress (107)	200-201	1,653,119	2,278,395
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		771,083,828	795,266,731
5	(Less) Accum. Prov. for Depr. Amort. Depl.			
	(108, 111, 115, 119)		(301,811,483)	
6	Net Utility Plant (Enter Total of line 4 less 5)		469,272,345	485,460,313
7	Nuclear Fuel (120.1-120.4, 120.6)		0	0
8	(Less) Accum. Prov. for Amort. of Nucl. Fuel			
	Assemblies (120.5)			
9	Net Nuclear Fuel (Enter Total of line 7 less 8)		0	0
10	Net Utility Plant (Enter Total of lines 6 and 9)		469,272,345	485,460,313
11	Utility Plant Adjustments (116)	122-123	0	0
12	Gas Stored-Base Gas (117.1)	220	0	0
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
16	OTHER PROPERTY AND INVESTMENTS	004	100.050	400.050
17	Nonutility Property (121)	221	109,959	109,959
18	(Less) Accum. Prov. for Depr. and Amort. (122)	221	(29,016)	(31,244)
19	Investments in Associated Companies (123)	222-223	0	0
20 21	Investments in Subsidiary Companies (123.1)	224-225	0	0
21	(For cost of Account 123.1 See Footnote Page 224, line 42) Noncurrent Portion of Allowances			
22	Other Investments (124)	222-223,229	5,850	5,850
24	Sinking Funds (125)	222-223,229	5,650	5,050
25	Depreciation Fund (126)			
26	Amortization Fund - Federal (127)			
27	Other Funds (128)			
	LT Portion of Derivative Assets (175)			
	LT Portion of Derivative Assets - Hedges (176)			
30	TOTAL Other Property and Investments			
	(Total of lines 17 thru 29)		86,793	84,565
31	CURRENT AND ACCRUED ASSETS			
32	Cash (131)			
33	Special Deposits (132-134)		992,745	863,382
34	Working Fund (135)		2,300	2,300
35	Temporary Cash Investments (136)	222-223	0	0
36	Notes Receivable (141)	228A	0	0
37	Customer Accounts Receivable (142)	228A	24,230,668	5,025,210
38	Other Accounts Receivable (143)	228A	2,609,120	2,511,084
39	(Less) Accum. Prov. for Uncoll. AcctCredit (144)	228A	(739,689)	(609,526)
40	Notes Receivable from Associated Companies (145)	228B	0	0
41	Accounts Receivable from Associated Companies (146)	228B	0	0
42	Fuel Stock (151)	228C	0	0
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	2,441,681	3,519,917
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
MPS	C FORM P-522 (Rev. 1-14)	Page 11	∩	

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

Page 110

Name c	of Respondent This Report Is:	Date of R		Year of Report
SEMCC	DENERGY GAS CO (1) [X] An Original		bay, Year)	12/31/2015
	(2) [] A Resubmission	····	4/30/2016	
	COMPARATIVE BALANCE SHEET (ASSETS AND (OTHER DEE	BITS) (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)			
50	(Less) Noncurrent Portion of Allowances			
51	Stores Expense Undistributed (163)	227C	174,453	165,354
52	Gas Stored Underground-Current (164.1)	220	51,102,778	41,133,408
53	Liquefied Natural Gas Stored and Held for			
	Processing (164.2-164.3)	220	0	0
54	Prepayments (165)	226,230	6,537,162	7,010,489
55	Advances for Gas (166-167)	229	0	0
56	Interest and Dividends Receivable (171)		0	0
57	Rents receivable (172)		0	0
58	Accrued Utility Revenues (173)		36,701,996	21,322,047
59	Miscellaneous Current and Accrued Assets (174)		14,526,533	3,890,212
60	Derivative Instrument Assets (175)		0	0
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			
	(Enter Total of lines 32 thru 63)		138,579,747	84,833,875
65	DEFERRED DEBITS			
66	Unamortized Debt Expenses (181)		1,335,268	1,084,906
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	0	0
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	0
73	Temporary Facilities		0	0
74	Miscellaneous Deferred Debits (186)	233	100,711,178	89,705,363
75	Def. Losses from Disposition of Utility Plant (187)		0	0
76	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
77	Unamortized Loss on Reacquired Debt (189)		1,529,886	1,207,998
78	Accumulated Deferred Income Taxes (190)	234-235	1,303,052	2,388,826
79	Unrecovered Purchased Gas Costs (191)		0	0
80	TOTAL Deferred Debits (Enter Total of lines 66 thru 79)	-	104,879,384	94,387,093
81	TOTAL Assets and Other Debits			
	(Enter Total of lines 10 - 15, 30, 64 and 80)		712,818,269	664,765,846

MPSC FORM P-522 (Rev. 1-14) Page 111

ame of	Respondent This Report Is:	Date of Repo		Year of Repo
	SEMCO ENERGY GAS CO (1) [X] An Original (2) [] A Resubmission	(Month, Day, 4/30/2016	•	Dec. 31, 201
	COMPARATIVE BALANCE SHEET (LIABILITIES			
		Ref.	Balance at	Balance at
Line No.	Title of Account (a)	Page No. (b)	Beginning of Year (c)	End of Yea (d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	7,480,062	7,480,0
3	Preferred Stock Issued (204)	250-251	0	
4	Capital Stock Subscribed (202, 205)	252	0	
5	Stock Liability for Conversion (203, 206)	252	0	
6	Premium on Capital Stock (207)	252	97,753,343	97,753,3
7	Other Paid-In Capital (208-211)	253	0	
8	Installments received on Capital Stock (212)	252	0	
9	(Less) Discount on Capital Stock (213)	254	0	
10	(Less) Capital Stock Expense (214)	254	(268,951)	(268,9
11	Retained Earnings (215, 215.1, 216)	118-119	127,204,644	138,230,7
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119		
13	(Less) Reacquired Capital Stock (217)	250-251		
14	Accumulated Other Comprehensive Income (219)	117		
15	TOTAL Proprietary Capital (Enter Total of lines 2 thru 14)		232,169,098	243,195,2
16	LONG-TERM DEBT		202,100,000	
17	Bonds (221)	256-257	0	
18	(Less) Reacquired Bonds (222)	256-257	0	
19	Advances from Associated Companies (223)	256-257	0	
20	Other Long-Term Debt (224)	256-257	199,405,000	199,405,0
21	Unamortized Premium on Long-Term Debt (225)	258-259	0	00,400,0
22	(Less) Unamortized Discount on Long-Term Debt-Debit (226)	258-259	0	
23	(Less) Current Portion of Long-Term Debt		0	·····
24	TOTAL Long-Term Debt (Enter Total of lines 17 thru 23)	-	199,405,000	199,405,0
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases-Noncurrent (227)		0	
27	Accumulated Prov. for Property Insurance (228.1)		0	
28	Accumulated Prov. for Injuries and Damages (228.2)		470,000	470,0
29	Accumulated Prov. for Pensions and Benefits (228.3)		34,000	32,0
30	Accumulated Misc. Operating Provisions (228.4)		0	
31	Accumulated Provision for Rate Refunds (229)		0	
32	Long-Term Portion of Derivative Instrument Liabilities		0	
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges	1	0	
34	Asset Retirement Obligations (230)		0	
35	TOTAL Other Noncurrent Liabilities			
	(Enter Total of lines 26 thru 34)	_	504,000	502,0
36	CURRENT AND ACCRUED LIABILITIES			
37	Current Portion of Long-Term Debt		0	
38	Notes Payable (231)	260A	0	
39	Accounts Payable (232)		32,867,689	19,117,3
40	Notes Payable to Associated Companies (233)	260A	74,017,054	24,909,0
41	Accounts Payable to Associated Companies (234)	260A	0	
42	Customer Deposits (235)		3,002,843	3,186,2
43	Taxes Accrued (236)	262-263	6,586,724	14,870,9
44	Interest Accrued (237)			
45	Dividends Declared (238)			· · · · · · · · · · · · · · · · · · ·
46	Matured Long-Term Debt (239)			

lame of F	Respondent This Report Is:	Date of Re	port	Year of Repor
	SEMCO ENERGY GAS CO (1) [X] An Original	(Month, Da	ıy, Year)	
	(2) [] A Resubmission	4/30/2016		Dec. 31, 2015
	COMPARATIVE BALANCE SHEET (LIABILITIES AND OT	HER CRED	ITS) (Continued)	
		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 (241)		76,658	76,92
49	Misc. Current and Accrued Liabilities (242)	268	4,372,763	6,636,65
50	Obligations Under Capital Leases-Current (243)		0	
51	Derivative Instrument Liabilities (244)		0	
52	(Less) LT Portion of Derivative Instrument Liabilities		0	
53	Derivative Instrument Liabilities - Hedges (245)		0	
54	(Less) LT Portion of Derivative 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 -			
	Adjustments (247)		0	
58	State and Local Taxes Accrued for Prior Years -			
	Adjustments (247.1)		0	
59	TOTAL Current and Accrued Liabilities			
	(Enter total of lines 37 thru 58)		120,923,731	68,797,10
60	DEFERRED CREDITS			
61	Customer Advances for Construction (252)		43,562	43,56
62	Accumulated Deferred Investment Tax Credits (255)	266-267	0	
63	Deferred Gains from Disposition of Utility Plt. (256)		0	
64	Other Deferred Credits (253)	269	60,236,336	50,979,89
65	Other Regulatory Liabilities (254)	278	0	
66	Unamortized Gain on Reacquired Debt (257)	260	0	
67	Accumulated Deferred Income Taxes - Accelerated Amortization (281)		0	
68	Accumulated Deferred Income Taxes - Other Property (282)		83,092,903	89,342,71
69	Accumulated Deferred Income Taxes - Other (283)		16,443,639	12,500,35
70	TOTAL Deferred Credits (Enter Total of lines 61 thru 63)		159,816,440	152,866,52
71	TOTAL Liabilities and Other Credits			
	(Enter total of lines 15, 24, 35, 59 and 70)		712,818,269	664,765,84

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

Page 113

Namo				
Name	of Respondent This Report Is:	Date of Report	t	Year of Report
	SEMCO ENERGY GAS CO (1) [X] An Original	(Month, Day, ነ	(ear)	
	(2) [] A Resubmission	4/30/2016		Dec. 31, 2015
	STATEMENT OF INCOME	FOR THE YEAR	٦	
1. Re	port amounts for accounts 412 and 413,	5. Give concis	e explanations con	cerning unsettled
	ue and Expenses from Utility Plant Leased to			ency exists such that
	s, in another utility column (l, k, m, o) in a similar			need to be made to
	er to a utility department. Spread the amount(s) over			ay result in a material
lines 02 thru 24 as appropriate. Include these amounts refund to the utility with respect to power of				
in columns (c) and (d) totals. chases. State for each year affected the gro				
	port amounts in account 414, Other Utility			relates and the tax ef-
	ting Income, in the same manner as accounts 412			of the major factors
	l3 above.	which affect th	e rights of the utility	/ to retain such revenues
3. Re	port data for lines 7, 9 and 10 for Natural Gas			pect to power and gas
	nies using accounts 404.1, 404.2, 404.3, 407.1,	purchases		
and 40			se explanations cor	cerning significant
4. Us	e page 122 for Important notes regarding the			received during the year
	nent of income or any account thereof.			0 7
		(Ref.)	T	OTAL
Line	Account	Page No.	Current Year	Previous Year
No.	(a)	(b)	(c)	(d)
1	UTILITY OPERATING INCOME			
2	Gas Operating Revenues (400)	300-301	288,971,795	380,342,131
3	Operating Expenses	000 001	200,071,700	000,042,101
4	Operation Expenses (401)	320-325	200,128,580	289,757,592
5	Maintenance Expenses (402)	320-325	3,882,658	3,443,468
6	Depreciation Expenses (403)	336-338	20,058,319	19,338,065
7	Depreciation Expense for Asset Retirement Costs (403.1)		0	10,000,000
8	Amort. & Depl. Of Utility Plant (404-405)	336-338	3,280	3,280
9	Amort. Of Utility Plant Acq. Adj. (406)	336-338	0	0
	Amort. Of Property Losses, Unrecovered Plant and		Ŭ	<u> </u>
10	Regulatory Study Costs (407.1)			
11	Amort. Of Conversion Expenses (407.2)		2,208,571	1,774,884
12	Regulatory Debits (407.3)		0	0
13	(Less) Regulatory Credits (407.4)		0	0
14	Taxes Other Than Income Taxes (408.1)	262-263	10,076,674	9,639,386
15	Income Taxes - Federal (409.1)	262-263	12,312,583	3,767,145
16	Income Taxes - Other (409.1)	262-263	3,064,936	1,637,922
17	Provision for Deferred Income Taxes (410.1)	234,272-277	6,883,640	15,864,191
18	(Less) Provision for Deferred Income Taxes Cr. (411.1)	234,272-277	(5,557,402)	(3,374,509)
19	Investment Tax Credit Adj Net (411.4)	266	0	0
20	(Less) Gains from Disp. Of Utility Plant (411.6)		0	0
21	Losses from Disp. Of Utility Plant (411.7)		0	0
22	(Less) Gains from Disposition of Allowances (411.8)		0	0
23	Losses from Disposition of Allowances (411.9)		0	0
24	Accretion Expense (411.10)		0	0
	TOTAL Utility Operating Expenses			
0.5	(Enter Total of lines 4 thru 24)		253,061,839	341,851,424
25			· · · · · · · · · · · · · · · · · · ·	
25	Net Utility Operating Income (Enter Total of			
25	Income (Enter Total of line 2 less 25) (Carry forward to page 117,			

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

Page 114

		This Report Is:		Date of Report		Year of Report
SEMCO ENERGY GAS CO (1) [x] An Original (2) [] A Resubmission				(Mo, Da, Yr) 4/30/2016	December 31,2015	
		STATEMI	ENT OF INCOME FOI	R THE YEAR (Cor	ntinued)	.1
ing revenues r purchases, an balance sheet, 7. If any no are applicable may be attach 8. Enter or those changes	eceived or costs d a summary of , income, and ex otes appearing in to this Statemen ed at page 122. n page 122 a cor s in accounting n	y rate proceeding incurred for pow the adjustments cpenses accounts in the report to sto int of Income, suc incise explanation nethods made du at income, includi	ver or gas made to s. bockholders h notes of only uring the	in the preceding y effect of such cha 9. Explain in a are different from 10. If the colum tional utility depart titles, lines 2 to 23	is and apportionments f ear. Also give the appringes. I footnote if the previous that reported in prior re mns are insufficient for tments, supply the appr and report the information of in a supplemental	oximate dollar s year's figures ports. reporting addi- opriate account ation in the blank
ELECTRI		GAS	UTILITY	OTHE	ER UTILITY	
Current Year (e)	Previous Year (f)	Current Year (e)	Previous Year (f)	Current Year (e)	Previous Year (f)	Line No.
		and the second sec			1 m	
		288,971,795	380,342,131			
	· · ·					
		200,128,580	289,757,592			
		3,882,658	3,443,468			
		20,058,319	19,338,065			
		0	0			
		3,280	3,280			
		0	0			
						1
		2,208,571	1,774,884			11
		0	0			1
		0	0			1
		10,076,674	9,639,386			1
		12,312,583	3,767,145			1
		3,064,936	1,637,922			1
		6,883,640	15,864,191			1
		(5,557,402)	(3,374,509)			1
		0	0			1
		0	0			2
		0	0			2
		0	0			2
		0	0			2
		0	0			2
		253,061,839	341,851,424			2
						2

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

Name	of Respondent	This Report Is:		Date of Report		Year of Report
SEMCO ENERGY GAS CO		ENERGY GAS CO (1) [X] An Origina		al (Mo, Da, Yr)		
SEIVIC	O ENERGI GAG CO	(2) [] A Resubm	iission	4/30/2016		December 31,2015
		STATEMENT OF	INCOME FOR	THE YEAR (Contir	nued)	
	OTHER L	TILITY	OTHER	RUTILITY	OTHE	RUTILITY
Line	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year
No.	(k)	(l)	(m)	(n)		(p)
1			1 (11)	('')	(0)	
2						
3		i i in internet.	Y	1	1	
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21	·					
22						
23						
24						
25						
26		<u> </u>			<u> </u>	

MPSC FORM P-522 (Rev. 02-13) Page 116

Nam	e of Respondent This Report Is:	Date of Repo		Year of Report
	SEMCO ENERGY GAS CO (1) [X] An Original	(Month, Day		
	(2) [] A Resubmission	4/30/2016		Dec. 31, 2015
	STATEMENT OF INCOME PER THE YEAR	(Continued)		
		(Ref.)	T T	OTAL
Line	Account	Page No.	Current Year	Previous Year
No.	(a)	(b)	(c)	(d)
	Net Utility Operating Income (Carried forward from Page 114)		35,909,956	38,490,707
<u> </u>			00,000,000	00,100,707
20	Other Income and Deductions			
28				
29	Other Income			
30	Nonutility Operating Income			
31	Revenue From Merchandising, Jobbing and Contract Work (415)		59,044	41,086
32	(Less Costs and Exp. Of Merchandising, Job & Contract Work (416)		(33,257)	(16,992)
33	Revenue From Non Utility Operations (417)		6,300	7,875
34	(Less) Expenses of Nonutility Operations (417.1)		0	(140)
35	Nonoperating Rental Income (418)		0	0
36	Equity in Earnings of Subsidiary Companies (418.1)	119	0	0
37	Interest and Dividend Income (419)		472,013	901,169
38	Allowance for Other Funds Used During Construction (419.1)		0	0
39	Miscellaneous Nonoperating Income (421)		87,332	0
40	Gain on Disposition of Property (421.1)		0	0
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		591,432	932,998
42	Other Income Deductions			
43	Loss on Disposition of Property (421.2)		(19,834)	0
44	Miscellaneous Amortization (425)	340	0	0
45	Donations (426.1)	340	(290,398)	(232,904)
46	Life Insurance (426.2)		0	0
47	Penalties (426.3)		0	0
48	Expenditures for Certain Civic, Polititcal, and Related Activities (426.4)		(238,635)	(225,940)
49	Other Deductions (426.5)		0	0
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		(548,867)	(458,844)
51	Taxes Applic. To Other Income and Deductions			<u> </u>
52 53	Taxes Other Than Income Taxes (408.2) Income Taxes Federal (409.2)	262-263	0	
53	Income Taxes Pederal (409.2)	262-263	7,606	(165,954)
55	Provision for Deferred Inc. Taxes (410.2)	262-263	-	0
56	(Less) Provision for Deferred Income TaxesCr. (411.2)	234,272-277		0
57	Investment Tax Credit Adj Net (411.5)		0	0
58	(Less) Investment Tax Credits (420)		0	0
59	TOTAL Taxes on Other Inc. and Ded. (Total of 52 thru 58)		7,606	(165,954)
60	Net Other Income and Deductions (Enter Total of lines 41, 50, 59)		50,171	308,200
00			50,171	000,200
61	Interest Charges			
	Interest on Long-Term Debt (427)		0	0
	Amort. Of Debt Disc. And Expenses (428)	258-259	310,963	310,963
	Amortization of Loss on Reacquired Debt (428.1)		261,287	261,288
	(Less) Amort. Of Premium on Debt-Credit (429)	258-259	0	0
	(Less) Amortization of Gain on Reacquired Debt-Credit (429.1)			<u>0</u>
	Interest on Debt to Assoc. Companies (430)	340	9,936,459	10,822,287
68	Other Interest Expenses (431)	340	425,298	295,406
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr.(432)		0	0
70	Net Interest Charges (Enter Total of lines 62 thru 69)		10,934,007	11,689,944
71	Income Before Extraordinary items (Enter Total of lines 27, 60 and 70)		25,026,120	27,108,963
72	Extraordinary Items			
	Extraordinary Income (434)		0	0
	(Less) Extraordinary Deductions (435)		0	0
75	Net Extraordinary Items (Enter Total of line 73 less line 74)		0	0
	Income TaxesFederal and Other (409.3)	262-263	0	0
77	Extraordinary Items After Taxes (Enter Total of line 75 less line 76)		0	0
78	Net Income (Enter Total of Lines 71 and 77)		25,026,120	27,108,963
/~		1	1 60.060.1601	LI. 100.000

MPSC FORM P-522 (Rev. 02-13) Page 117

Name	of Respondent	This Report Is:		Date of Repo (Mo, Da, Yr)		Year of Report
		(1) X An Original			,	
1	O ENERGY GAS CO (MPSC Division)	(2) A Resubmissi	on	04/30/16	i	Dec. 31, 2015
	RECONCILIATI	ON OF DEFERRE	D INCOME	TAX EXPI	ENSE	
	eport on this page the charges		In the event	the deferred	incom	ne tax expenses
	411 and 420 reported in the contra accounts 190, 281, r					directly reconcile ages, then provide
	. The charges to the subaccounts of 410 and 411 ound on pages 114-117 should agree with the					ed in instruction
	count totals reported on these pages		#3, on a separat	e page.		
		· .				
Line	·		Electr	ic Utility		Gas Utility
1	Debits to Account 410 from:					
2	Account 190/191					1,025,775
3	Account 281					
4	Account 282					5,751,301
5	Account 283					106,564
6	Account 284					
7	Reconciling Adjustments					
8	TOTAL Account 410.1 (on pag					6,883,640
9	TOTAL Account 410.2 (on pag	e 117 line 55)			laniyadir is Ay Standay Ay Standay	
10	Credits to Account 411 from:					
11	Account 190/191					(742,194)
12	Account 281					
13	Account 282				3	0
14	Account 283					(4,815,208)
15	Account 284			•		
16	Reconciling Adjustments					(5.557.400)
17	TOTAL Account 411.1 (on pag			રાજ્યના અન્ય છે.	Superior de	(5,557,402)
18	TOTAL Account 411.2 (on pag Net ITC Adjustment:					
19 20	ITC Utilized for the Year D					
20	ITC Utilized for the Year C					
21	ITC Adjustments:	ν Γ				
22	Adjust last year's estim	ate to actual par filed	roturn			
23	Other (specify)	ate to actual per meu				
25	Net Reconciling Adjustments A	Account 411 4*				0
26	Net Reconciling Adjustments A					
27	Net Reconciling Adjustments A			$\frac{\partial t^{(1)}}{\partial t} = \frac{\partial t}{\partial t}$		
				$\frac{2}{2} = \frac{1}{2} + \frac{1}$	The second second	

* on pages 114-15 line 19

** on page 117 line 57

*** on page 117 line 58

Name of Responden			eport ls: An Original		Date of Report (Mo, Da, Yr)	Year o	f Report	
SEMCO ENERGY G (MPSC Division		(2)	A Resubmiss	sion	04/30/16	Dec. 3	1, 2015	
RECONCILIATION OF DEFERRED INCOME TAX EXPENSE (Continued)								
 3. (a) Provide a detailed reconciliation of the (c) Identify the company's regulatory author applicable deferred income tax expense subaccount(s) utilize contra accounts other than accounts 19 reported on pages 114-117 with the amount reported 281-284 for the recording of deferred income on these pages. expense(s). (b) Identify all contra accounts (other than accounts 19 of 281-284). 								
Other Utility	Total Util	ity	Other Inc	come	Total Comp	any	Line No.	
							1	
	1	,025,775			1	,025,775	2	
							3	
	5	,751,301			5	,751,301	4	
		106,564				106,564	5	
							6	
							7	
	6	6,883,640					8	
				C)	ار ایک دیکھنچ کار م	9	
							10	
	((742,194)			(742,194)	11	
							12	
		0					13	
	(4,	815,208)			(4,	815,208)	14	
	-						15	
						Acres 1. Providence - Arris	16	
	(5,	,557,402)					17	
				(p <u>a statistica se </u>		18	
							19	
							20	
							21	
					}		22	
	-	,					23	
							24	
		0		$\{ f_{t_{i_1}}, \dots, f_{t_{i_l}}, \dots, f_{t_{i_l}} \}$		r trust an statist Statistics Statistics	25	
		1000 grade - 1000 1000 grade - 1000 1000 grade - 1000 grade - 10000 grade - 1000 grade - 10000 grade - 1000 grade - 1000 grade - 1000 grade - 1000 g		(26	
	A. Settle for the			(ر المحمد المراجعة الم <u>حمد المحمد المحمد الم</u>	27	

Name of Respondent SEMCO ENERGY GAS CO			This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/30/16		Year of Report Dec. 31, 2015
		OPEF	RATING LOSS CARRYF		 RD		
Fill in be applicable			an operating loss, loss carry			whene	ver or wherever
			Loss Utili:	zed			
Line No.	Year (a)	Operating Loss (b)	Loss Carryforward (F) or Carryback (B) (c)			ear e)	Balance Remaining (f)
$ \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\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ \end{array} $		Not Applicable					

BLANK PAGE (Next Page is 118)

SEMCO	(1) X An Original (M		(Mo, Da, Ýr)		Year of Report		
	ENERGY GAS CO	(2) A Resubmission 04/30/1		04/30/16	Dec. 31, 2015		, 2015
	STATEME	NT OF RETAINE				2	
earnings, unappropria the year. 2. Each identified a recorded (contra prim 3. State or appropri 4. List Earnings,	port all changes in appropriated retained iated undistributed subsidiary credit and debit during the as to the retained earnings a (Accounts 433, 436-439 inclus mary account affected in column the purpose and amount for iation of retained earnings. first account 439, Adjustmoreflecting adjustments to the ed earnings. Follow by co	priated retained earnings, and y earnings for year should be ccount in which sive). Show the (b). each reservation ents to Retained	 Show of stock. Show effect of it Retained E 7. Explain amount restor appropriand annua w ell as the 8. If any r 	dividends for ea separately the tems shown in	state ar account the basi ppriated. recurre reserve y to be a in the r	s and sen d federa t 439, Ad s for det lf such nt, state ed or app accumulat eport to s	Il income tax djustments to ermining the reservation the number ropriated as ted. stockholders
Line No.		ltem (a)	C (Account 216)		Cont Prima Accou Affect (b)	ary unt	Amount (c)
1	Balance - Beginning of Year	D RETAINED EARNINGS	(Account 216)				127,204,644
2	Changes (Identify by prescribed reta	pined earnings accounts)				· · · · · · · · · · · · · · · · · · ·	127,204,04-
	Adjustments to Retained Earnings (Adjustments to Retained Earnings)						
4	Credit:	ccount 459)	,				
5							
	Credit:	4					
6	Credit:						
7	Credit:						
8	TOTAL Credits to Retained Earning	gs (Acct. 439)					
9	Debit:						
10	Debit:						
11	Debit:						
12	Debit:	······					
13	TOTAL Debits to Retained Earning	c (Acct 430)					
		····	(40.4)				25 026 120
	Balance Transferred from Income (Ac		+10.1)				25,026,120
	Appropriations of Retained Earnings (ACCOUNT 436)					
16	······································						
17		No. 1976. 1976. 1976. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977. 1977.					
18							
19							
20							
21	TOTAL Appropriation of Retained E	Earnings (Account 436)					
	Dividends Declared - Preferred Stock	(Account 437)					
23							
24							· · · · · · · · · · · · · · · · · · ·
25							······
26							
					·····		
27							

Name o	fRespondent	Name of Respondent	Date o	f Report	Year of Report
SEMCC	ENERGY GAS CO	SEMCO ENERGY GAS CO	(Mo, E	Da, Yr)	Dec. 31, 2015
	ENERGY GAS CO	SEMOD ENERGI GAS CO	04/	/30/16	Dec. 31, 2013
	STATEMENT OF	RETAINED EARNINGS FOR T	HE YEA	AR (Conti	nued)
				Contra Primary	
Line		Item		Account	Amount
No.		(a)		Affected (b)	(c)
29	Dividends Declared - Common Stor			(0)	(14,000,000)
30					
<u>31</u> 32					
33					
34	TOTAL Dividende Deelensd - Os	nemen Charle (Assessment 420)			(14,000,000)
36	TOTAL Dividends Declared - Col Transfers from Account 216.1, Una				(14,000,000)
37	Balance - End of Year (Enter Total				138,230,764
	l.				
38					
39					
40					
41 42					
43	TOTAL Appropriated Retained E	arnings (Account 215)			
44	TOTAL Appropriated Retained E	arnings-Amortizaiton Reserve, Federal (Acct. 2	15.1)		
45	TOTAL Appropriated Retained E				
46	TOTAL Retained Earnings (Acco	ounts 215, 215.1 & 216)			
47	Balance - Beginning of Year (Debit	or Credit)			
48	Equity in Earnings for Year (Credi	t) (Account 418.1)			
<u>49</u> 50	(Less) Dividends Received (Debit))	ø	<u> </u>	
50	Other Changes (Explain) Balance - End of Year (Enter Total	of lines 47 thru 50)			
		· · · · · · · · · · · · · · · · · · ·			
	I				<u> </u>

MPSC FORM P-522 (Rev. 1-01) Page 119

Name of F	Respondent This Report Is:	Date of Report	Year of Report
	(1) [X] An Original	(Mo, Da, Yr)	12/31/2015
SEIVICOE	(2) [] A Resubmission	4/30/2016	12/31/2015
	STATEMENT OF		
1	If the notes to the cash flow statement in the respondents	Under "Other" specify signification	icant amounts and group
	annual stockholders report are applicable to this statement,		
	such notes should be attached to page 122. Information	Operating ActivitiesOther:	
	about noncash investing and financing activities should	pertaining to operating activitie	es only. Gains and losses
	be provided on page 122. Provide also on page 122 a	pertaining to investing and fina	incing activities should be
	reconciliation between "Cash and Cash Equivalents	reported in those activities. Sh	now on page 122 the
	at the End of Year" with related amounts on the balance	amounts of interest paid (net o	f amounts capitalized) and
	sheet.	Income taxes paid.	
Line	DESCRIPTION (See Instructions for Expla	nation of Codes)	Amounts
No.	(a)		(b)
1	Net Cash Flow from Operating Activities:		
2	Net Income (Line 72(c) on page 117)		25,026,12
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion		20,061,59
5	Amortization of Conversion Expenses		2,208,56
6	Amortization of Deferred Debt Expense		250,36
7			
8	Deferred Income Taxes (Net)		1,326,23
9	Investment Tax Credit Adjustments (Net)		
10	Net (Increase) Decrease in Receivables		19,173,33
11	Net (Increase) Decrease in Inventory		9,526,85
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Ex	(penses	(5,051,70
14	Net (Increase) Decrease in Other Regulatory Assets		
15	Net Increase (Decrease) in Other Regulatory Liabilitie	es	
16	(Less) Allowance for Other Funds Used During Cons		
17	(Less) Undistributed Earnings from Subsidiary Comp		
18	Other: Net (Increase) Decrease in Other Working Ca		27,972,85
19	Net (Increase) Decrease in Other Deferred Del		8,499,05
20	Net (Increase) Decrease in Other Deferred Cre	edits	(8,545,16
21	Net Cash Provided by (Used in) Operating Activities		
22	(Total of Lines 2 thru 20)		100,448,11
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plants (less nuclear fuel)		(35,776,54
27	Gross Additions to Nuclear Fuel		(00)
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Cons	truction	
30	Other:		
32	Removal costs, Net of Proceeds		(1,563,51
33			(1,303,51
33	Cash Outflows for Plant (Total of lines 26 thru 33)		(37,340,06
34		10.00	(37,340,00
35	Acquisition of Other Nensurrent Assets (d)		
36	Acquisition of Other Noncurrent Assets (d)		
	Proceeds from Disposal of Noncurrent Assets (d)		
38	Investments in and Advenses to Assess and Out-stations	Companies	·
39	Investments in and Advances to Assoc, and Subsidiary		
40	Contributions and Advances from Assoc. and Subsidiary	Companies	and the second
41	Disposition of Investments in (and Advances to)		
42	Associated and Subsidiary Companies		
43			
44	Purchase of Investment Securities (a)		
45	Proceeds from Sales of Investment Securities (a)		

Name of F	Respondent	This Report Is:	Date of Report	Year of Report
SEMCO E	NERGY GAS CO	(1) [X] An Original	(Mo, Da, Yr)	12/31/2015
		(2) [] A Resubmission	4/30/2016 CASH FLOWS (Continued)	
4 Investir	ng Activities		5. Codes used:	
	•	ash outflow to acquire other	(a) Net proceeds or payme	ente
		iation of assets acquired	(b) Bonds, debentures and	
	ies assumed on page	•	(c) Include commercial pap	-
		nt the dollar amount of		n items as investments, fixed
eases cap	bitalized per USofA G	General Instruction 20; instead	assets, intangibles, etc.	
orovide a	reconciliation of the c	Iollar amount of leases	6. Enter on page 122 clarifica	
capitalized	with the plant cost c			
Line	DES	CRIPTION (See Instructions N	lo. 5 for Explanation of Codes)	Amounts
No.	Loans Made or Purc	(a)		(b)
46	Collections on Loan			
47	Collections on Loan	5		
49	Net (Increase) Decr	ease in Receivables		
50	Net (Increase) Decr			
51		ease in Allowances Held for Sp	peculation	
52		ease) in Payables and Accrued		
53	Other:	-		
54				
55				
56		by (Used in) Investing Activities	3	
57	(Total of lines 34	thru 55)		(37,340,06
58				
59	Cash Flows from Fi			
60	Proceeds from Is		······································	
61 62	Long-Term De Preferred Sto			
63	Common Stor			
64	Other:	<u></u>		
65				
66	Net Increase in Sho	rt-Term Debt (c)		
67		ge in Notes Receivable from As	ssociated Companies	(49,108,05
68			· · · · · · · · · · · · · · · · ·	
69				
70	Cash Provided b	y Outside Sources (Total of line	es 61 thru 69)	(49,108,05
71				
72	Payments for Retire			
73	Long-Term Debt	(b)		
74	Preferred Stock			
75	Common Stock			
76 77	Other:			
78	Net Decrease in Sh	ort-Term Debt (c)		
79				
80	Dividends on Prefer	red Stock		
81	Dividends on Comm			(14,000,00
82		by (Used in) Financing Activitie	S	<u> </u>
83	(Total of lines 70			(63,108,05
84				
85	Net Increase (Decre	ease) in Cash and Cash Equiva	lents	
	(Total of lines 22	, 57 and 83)		
86				
87				
	Cash and Cash Equ	livalents at Beginning of Year		2,30

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
	NOTES TO FINA	ANCIAL STATEMENTS	
Balance Sheet, Statement of of Retained Earnings for the Flows, or any account thereor to each basic statement, pro- statement except where a ne- one statement. 2. Furnish particulars (deta gent assets or liabilities exis a brief explanation of any Revenue Service involving po- income taxes of a material amou Give also a brief explanation cumulative preferred stock.	r important notes regarding the Income for the year, Statement year, and Statement of Cash . Classify the notes according viding a subheading for each one is applicable to more than ils) as to any significant contin- ting at end of year, including action initiated by the Internal ssible assessment of additional it initiated by the utility. of any dividends in arrears on Plant Adjustments, explain the	Commission orders or oth classification of amounts as quirements as to disposition ther 4. Where Accounts 188 quired Debt, and 257, Una Debt, are not used, give an treatment given these items. the Uniform System of Accounts 5. Give a concise explan restrictions and state the an fected by such restrictions. 6. If the notes to finance respondent company appearin	s plant adjustments and re- eof. 9, Unamortized Loss on Reac mortized Gain on Reacquired explanation, providing the rate See General Instruction 15 of

may be attached hereto.

by instructions above and on pages 114-121, such notes

3. For Account 116, utility Plant Adjustments, explain the origin of such amount, debits and credits during the year,

See Page 123 for Footnote data.

SEMCO ENERGY GAS COMPANY NOTES TO THE FINANCIAL STATEMENTS

Note 1. Company Description and Significant Accounting Policies

Company Description. The accompanying financial statements represent the operations of SEMCO Energy, Inc. which are located in various areas throughout Michigan, regulated by the Michigan Public Service Commission ("MPSC"). References to the "Company" in this document mean these operations. The Company is a division of SEMCO Energy, Inc. and references in this document to the "Parent" mean SEMCO Energy, Inc. The Parent is a direct, wholly-owned subsidiary of Semco Holding Corporation ("Semco Holding"). Semco Holding is a direct, wholly-owned subsidiary of AltaGas Utility Holdings (U.S.) Inc. ("AltaGas U.S."). The Company is a regulated public utility headquartered in Port Huron, Michigan and distributes and transports natural gas to approximately 297,000 customers throughout Michigan. The Company does business under the name SEMCO Energy Gas Company. The MPSC has jurisdiction over, among other things, rates, accounting procedures, and standards of service.

Basis of Presentation. The accompanying financial statements of the Company were prepared in accordance with the accounting requirements of the MPSC as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States, or "GAAP." Differences between MPSC accounting requirements and GAAP are discussed in Note 1 (under the captions "Accounts Receivable", "Property, Plant, Equipment and Depreciation" and "New Accounting Pronouncements") and Note 3. The accompanying financial statements do not include all of the financial statement disclosures that would be required in accordance with GAAP.

In connection with the preparation of the financial statements, management was required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates.

Cash and Cash Equivalents. Cash and cash equivalents include cash on hand, money market funds and commercial paper. The Company considers all unrestricted highly liquid investments purchased with original maturities of three months or less to be cash equivalents. The carrying amount of cash equivalents approximates market value due to the short-term maturity of these investments.

Restricted Cash. At December 31, 2015 the Company had \$0.9 million of current restricted cash. Restricted cash consisted of grant money received from the Michigan Energy Assistance program. At December 31, 2014 the Company had current restricted cash balances of \$1.0 million.

Accounts Receivable. Trade accounts receivable are recorded at the billed amount and do not bear interest. In accordance with MPSC accounting requirements, customer accounts with credit balances are netted against accounts receivable in the accompanying financial statements. These credit balance accounts are a result of advance payments from customers who enroll in the Company's budget payment program. This program is intended to allow customers to pay their estimated annual gas bills in equal monthly payments. As a result, customers make advance payments during the non-heating season when consumption and bills for service are generally low, and then utilize these advance payments to pay for a portion of their gas bills during the heating season, when consumption and bills for service are generally high. For GAAP purposes, these advance payments would be reflected as a liability rather than netted against accounts receivable.

The allowance for doubtful accounts is the Company's estimate of the amount of probable credit losses in existing accounts receivable. The allowance for doubtful accounts is based primarily on the aging of receivables, though the Company also takes into consideration historical write-off experience and regional economic data. The Company reviews the allowance for doubtful accounts quarterly. Account balances are charged off against the allowance when the Company determines it is probable that certain individual receivables will not be recovered. Uncollectible accounts, or bad debt expense, was \$1.2 million and \$1.7 million for 2015 and 2014, respectively.

Accrued Revenue. Accrued revenue represents revenue earned in the current period, but not billed to customers until a future date, usually within one month.

Gas in Underground Storage. The Company's natural gas inventory at December 31, 2015, and 2014, was reported at average cost. In general, commodity costs and variable transportation costs are capitalized as gas in underground storage. Fixed costs, primarily pipeline demand charges and storage charges, are expensed as incurred through the cost of gas.

Property, Plant, Equipment and Depreciation. The Company's property, plant and equipment are recorded at cost. The Company records depreciation on a straight-line basis over the estimated useful lives of the related property. The lives over which the Company's significant classes of regulated and non-regulated depreciable property are depreciated are as follows (in years):

Land	
Underground gas storage property	56
Gas transmission property	31
Gas distribution property	36
General property	20

The Company's ratio of depreciation to the average gross balance of property was approximately was 2.8% for 2015 and 2014.

Depreciation rates on the Company's property are set, on a group basis, by the MPSC. The depreciation rates are intended to expense, over the expected life of the property, both the original cost of the property and the expected costs to remove or retire the property at the end of its useful life. The portion of depreciation expense related to expensing the original cost of the property is charged to accumulated depreciation. The portion related to expensing the expected costs to remove or retire property is known in the utility industry as negative salvage value. In accordance with MPSC accounting requirements, the accompanying financial statements reflect both of these components of depreciation expense as a charge to accumulated depreciation. Under the MPSC accounting requirements, when the regulated property is ultimately retired, or otherwise disposed of in the ordinary course of business, the original cost of the property to be charged to accumulated depreciation, while the portion related to expensing the expected costs to remove or retire the regulated property, less expected salvage proceeds, to be charged to a regulatory liability. Under GAAP, when the regulated property is ultimately retired, or otherwise disposed of in the ordinary course of business, the original cost of the property is ultimately retired, or otherwise disposed of in the ordinary to be charged to a regulatory liability. Under GAAP, when the regulated property is ultimately retired, or otherwise disposed of in the ordinary course of business, the original cost of the property is ultimately retired, or otherwise disposed of a cacumulated depreciation, while the portion related to expensing the expected costs to remove or retire the regulated property, less expected salvage proceeds, to be charged to a regulatory liability. Under GAAP, when the regulated property is ultimately retired, or otherwise disposed of in the ordinary course of business, the original cost of the property is charged to accumulated depreciation, and the actual r

Allowance for Funds Used During Construction ("AFUDC"). AFUDC, which represents the estimated debt and equity costs of capital necessary to finance the construction of various Company projects, consists of an equity component and an interest expense component. AFUDC is a non-cash item. AFUDC is capitalized as a component of the cost of property, plant and equipment, with offsetting credits to the Statement of Income.

Asset Retirement Obligations. The Company accounts for asset retirement obligations under applicable accounting guidance, which requires entities to record the fair value of the cost to remove assets at the end of their useful lives, if there is a legal obligation to remove them. The term "conditional asset retirement obligation" used in applicable guidance refers to a legal obligation to perform an asset retirement activity in which the timing and/or method of settlement are conditional on a future event that may or may not be within the control of the entity. The obligation to perform the asset retirement activity is considered unconditional even though uncertainty exists about the timing and/or method of settlement. Accordingly, an entity is required to recognize a liability for the fair value of a conditional asset retirement obligation if the fair value of the liability can be reasonably estimated. The fair value of a liability for the conditional asset retirement obligation is required to be recognized when incurred. Applicable guidance also clarifies when an entity would have sufficient information to develop a reasonable estimate of the fair value of an asset retirement obligation.

The Company has identified certain assets for which asset retirement obligations must be recognized. At December 31, 2015, and December 31, 2014, the Company estimated that the cost of retiring these assets at the date of removal would be \$14.6 million and \$19.4 million, respectively. The present value of these obligations at December 31, 2015, and December 31, 2014, was \$3.2 million and \$4.9 million, respectively. These amounts are recognized as a liability in the Other Deferred Credits line item under the Deferred Credits section in the Company's Balance Sheet.

Goodwill. Goodwill represents the excess of a purchase price over the value assigned to the net identifiable assets of businesses acquired. The Company accounts for goodwill under current accounting guidance. Under this accounting guidance, the Company assesses the goodwill balance of the reporting unit for impairment annually in the fourth quarter and when events or changes in circumstances indicate the carrying amount might not be recoverable.

Annual quantitative impairment tests were performed for the Company's reporting units for 2015 and 2014. The tests indicated that there was no impairment of goodwill.

	Goodwill	
	(in th	ousands)
Balance as of December 31, 2015 and December 31, 2014	\$	65,446

Customer Advance Payments. Customer advance payments are deposits the Company receives from customers to cover account credit risk.

Revenue Recognition. The Company bills gas distribution customers monthly, on a cycle basis, and follows the utility industry practice of recognizing accrued revenue for services rendered to its customers but not billed at month end. Gas sales revenue is comprised of three components: (i) monthly customer service fees; (ii) volumetric distribution charges; and (iii) volumetric gas commodity charges. Monthly customer service fees represent fixed fees charged to customers. Distribution charges are charged to customers based on the volume of gas they consume. Gas commodity charges represent the cost of gas consumed by customers and are also based on the volume of gas customers consume. As discussed in more detail in the Cost of Gas section below, the Company does not earn any income on the gas commodity charge portion of rates charged to customers.

Cost of Gas, Gas Charges Recoverable from Customers, and Amounts Payable to Customers. The Company operates under an MPSC-approved gas cost recovery ("GCR") pricing mechanism. The GCR pricing mechanism is designed so that, in the absence of any cost disallowances, the Company's cost of gas purchased is passed-through to the Company's customers on a dollar-for-dollar basis and, therefore, the Company does not realize or recognize any income or loss on the gas cost charge portion of rates charged to customers.

The GCR mechanism allows for the adjustment of rates charged to customers for increases and decreases in the cost of gas purchased by the Company for sale to customers. The recovery of the cost of gas is subject to an MPSC review of the Company's GCR gas purchase plans and actual gas purchases. A five year GCR gas purchase plan covering projected gas costs is filed annually with the MPSC by December 31 of each year for the upcoming April 1 to March 31 GCR period. A reconciliation case is filed by June 30 of each year to reconcile actual gas purchases during the previous April 1 to March 31 GCR period to the GCR gas purchase plan for the same period.

The Company's gas procurement practices and related decisions for gas sold to its customers are subject to an annual retrospective MPSC review in GCR reconciliation cases. These MPSC reviews create the potential for the disallowance of the Company's recovery, through its GCR rate, of some of its costs of purchased gas.

From time to time, parties in GCR cases propose cost disallowances and other adjustments, and those matters are litigated in the proceedings or resolved by settlement. The Company does not recognize potential cost disallowances or other adjustments until the Company determines that the disallowances or adjustments are probable. Disallowed costs and related adjustments are expensed in the cost of gas but are not recovered from customers in rates.

Under the GCR pricing mechanism, the gas charge portion of rates charged to customers (which is also referred to as the "GCR rate"), may not exceed the maximum allowable GCR rate established in the applicable MPSC-approved GCR plan for the 12-month GCR period in question without MPSC approval. On a monthly basis, the GCR rate charged to customers may be adjusted upward or downward but may not exceed the maximum allowable GCR rate without MPSC approval.

Any difference between actual cost of gas purchased and actual amount billed gas costs for a particular GCR period is deferred as either an over- or under-recovery and typically included in customer GCR rates during the next GCR period. An over-recovery (Amounts Payable to Customers) occurs when the actual amount billed for gas costs through the GCR rate exceeds the actual cost of gas purchased and is reflected in Miscellaneous Current and Accrued Liabilities in the current liabilities section of the Company's Balance Sheet. An under-recovery ("Gas Charges Recoverable from Customers") occurs when the actual cost of gas purchased exceeds the actual amount billed for gas costs through the GCR rate and is reflected in Miscellaneous Current and Accrued Assets in the current assets section of the Company's Balance Sheet. At December 31, 2015, the Company had \$1.0 million in Gas Charges Recoverable from Customers under its GCR mechanism.

Income Taxes. The Company is included in the consolidated federal income tax return of AltaGas Services (U.S.) Inc. ("AltaGas Services"), the parent company of AltaGas U.S. The Company's income tax expense, income taxes payable and deferred income taxes in the accompanying financial statements are computed on a stand-alone basis. For additional information, refer to Note 3.

Affiliate Cost Allocations. As discussed above, the Company is a division of the Parent. The Parent and its other divisions and subsidiaries are referred to collectively as the Company's "Affiliates." The Parent provides various services to the Company and its Affiliates, such as executive management, incentive compensation, legal, accounting, finance, treasury, tax and human resources. The Parent's costs incurred to provide these services are allocated among the Company and its Affiliates using an allocation formula that is accepted by the MPSC. These expenses are recorded on the Company's and it's Affiliate's books by an adjustment to an account payable to the Parent. For additional information, refer to Note 7.

New Accounting Pronouncements. From time to time, new accounting pronouncements are issued by the FASB and are adopted by the Company as of the specified effective date. Except as discussed below, the Company believes that recently-issued accounting pronouncements do not apply to the Company.

In May 2014, the FASB issued ASU No. 2014-09, Revenue from Contracts with Customers. The objectives of this ASU are to improve upon revenue recognition requirements by providing a single comprehensive model to determine the measurement of revenue and timing of recognition. The core principle is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. This ASU also requires expanded qualitative and quantitative disclosures regarding the nature, amount, timing, and uncertainty of revenues and cash flows arising from contracts with customers. In July 2015, the FASB deferred implementation of the revenue standard to be effective for the first interim period within annual reporting periods beginning after December 15, 2019. The standard is to be applied retrospectively and early adoption is permitted in the preceding year. The Company is currently assessing the impact of this ASU on its consolidated financial statements.

In July 2015, the FASB issued ASU No. 2015-11, Simplifying the Measurement of Inventory. This ASU replaces the current lower of cost or market test with a lower of cost or net realizable value test when cost is determined on a first-in, first-out or average cost basis. This ASU is effective for annual reporting periods beginning after December 15, 2016, and interim periods therein. It is to be applied prospectively and early adoption is permitted. The Company is currently assessing the impact of this ASU on its consolidated financial statements.

Recently Adopted Accounting Pronouncements. In April 2015, the FASB issued ASU No. 2015-03, Simplifying the Presentation of Debt Issuance Costs. This ASU requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. This ASU is effective for reporting periods beginning after December 15, 2015, and interim periods therein. For GAAP purposes, the Company adopted this ASU effective July 1, 2015. MPSC accounting requires, as set forth in its applicable Uniform System of Accounts, that deferred issuance costs to be reflected as a deferred debit; as such ASU No. 2015-3 was not adopted for MPSC accounting purposes.

In November 2015, the FASB issued ASU No. 2015-17, Balance Sheet Classification of Deferred Taxes. This ASU requires that all deferred tax assets and liabilities, along with any related valuation allowance, be classified as noncurrent on the balance sheet. This ASU is effective for reporting periods beginning after December 15, 2016, including interim periods therein. It may be applied either prospectively or retrospectively, and early adoption is permitted. The Company adopted this ASU at December 31, 2015. This adoption for GAAP purposes had no impact on the presentation of the Company's balance sheet contained within this report. Under the MPSC's Uniform System of Accounts, deferred taxes were always reported as deferred debits and credits.

Statements of Cash Flows. For purposes of the Statements of Cash Flows, the Company considers all highly liquid investments purchased with original maturities of three months or less to be cash and cash equivalents. During the year ended December 31, 2015, cash paid for interest and income taxes was \$10.4 million and \$5.0 million, respectively. During the year ended December 31, 2014, cash paid for interest and income taxes was \$11.1 million and \$8.2 million, respectively.

Note 2. Regulatory Matters

The Company is involved in various GCR proceedings before the MPSC, which are described in Note 1 under the caption, "Cost of Gas, Gas Charges Recoverable from Customers, and Amounts Payable to Customers." The Company seeks to end its GCR period ending on March 31 of each year with no significant under-recovery or over-recovery of costs incurred to purchase gas for resale to customers. However, if actual gas prices near the end of the GCR period change significantly from prices in the GCR plan, a significant under-recovery could occur.

In October 2008, the Michigan Legislature enacted Public Act 286 of 2008 ("Act 286") and Public Act 295 of 2008 ("Act 295"). Among other things, Act 295 requires gas and electric utilities (including the Company) to establish energy optimization programs (each an "EO Plan") for their customers, to implement and fund various energy efficiency and conservation measures. EO Plans and reconciliations are subject to review and approval by the MPSC. The cost of the measures offered through the EO program is recovered through surcharges imposed on all customers of the Company.

In June 2013, the Company filed an application with the MPSC seeking approval of its EO Plan for the 2014 and 2015 plan years. SEMCO Gas proposed to self-administer the EO Plan and in November 2015 the MPSC issued an order approving the settlement agreement for the 2014 and 2015 EO Plan. EO Plan Program costs for the 2015 and 2014 plan years were \$6.1 and \$4.9 million, respectively. At December 31, 2015, the Company had approximately \$2.2 million recorded in current regulatory liabilities for amounts payable to customers under the current EO Plan. At December 31, 2014, the Company had approximately \$3.0 million recorded in current regulatory liabilities for amounts payable to customers under the current EO Plan.

In May 2015, SEMCO Gas filed its 2014 Energy Optimization reconciliation with the MPSC. As part of the filing, SEMCO Gas demonstrated that it had implemented its EO plan during 2014, and met the goals and objectives for the approved performance incentive. In September 2015, the MPSC issued an order authorizing SEMCO Gas to collect \$0.8 million as its 2014 EO plan performance incentive.

The Company filed a depreciation study with the MPSC in December 2011, using 2010 data. In September 2012, the MPSC issued an order approving new depreciation rates in the Company's depreciation case. The new rates reflect a \$0.6 million reduction to depreciation rates compared to the previous rates and were reflected in the Company's financial statements effective on January 1, 2013. The new depreciation rates are to be effective in distribution rates when new base rates are established in the Company's next base rate case. The Company is required to file a new depreciation case with the MPSC by September 25, 2017.

In December 2012, the Company filed an application with the MPSC seeking to amend their Main replacement Program (the "MRP") effective in 2013. The Company proposed to double the amount spent annually on the MRP from \$4.4 million to \$8.8 million; to double the miles of main replaced from 13 miles to 26 miles; to include vintage plastic main as eligible main, and to increase the MRP surcharge to recover the incremental capital costs associated with the MRP. In May 2013, the MPSC issued an order approving the Company's application. Revised surcharges, expected to generate approximately \$1.0 million in additional revenue on a normalized annual basis, are effective for the period June 1, 2013, through May 30, 2017.

In January 2015, SEMCO Gas filed an MRP case requesting to continue the current MRP program for an additional five years and to increase its MRP surcharge. The anticipated annual average capital spending over the five year period is approximately \$10.1 million with the average annual revenue, collected from customers in a monthly surcharge, anticipated to be approximately \$8.5 million. In June 2015, the MPSC approved this filing and the new rates became effective immediately following the approval.

An investigation into a 2004 house fire in the Company's service territory revealed that a service riser valve (later identified as a Rockford-Eclipse Series 125 valve) malfunctioned when it was actuated by the customer, resulting in an uncontrolled flow of gas. The gas ignited, and the resulting fire caused damage to the customer's residence. During the following years, other riser valve failures have occurred without any associated property damage or personal injuries. In response, the Company initiated a program to replace these defective valves (the "Valve Replacement Program").

There were approximately 51,000 valves of this design in the Company's system. The Company has replaced approximately 50,700 of these valves as of December 31, 2015, under the Valve Replacement Program. As of December 31, 2015, the Company has incurred approximately \$4.7 million of valve replacement costs. The Company expects to incur less than \$0.01 million of such costs during 2016 to complete the Valve Replacement Program.

As part of the 2011 rate case settlement, the MPSC also authorized the Company to defer the costs associated with replacing these defective service valves under the Valve Replacement Program. Recovery of the deferred amounts is not guaranteed. Rather, recovery of any amounts, including carrying charges, from actions taken by the Company to address the valve issue and all associated expenditures will be subject to MPSC review in its next base rate case.

Regulatory Assets and Liabilities. The Company is a regulated utility and, therefore, must follow accounting guidance that pertains specifically to entities subject to certain types of regulation. The Company refers to this accounting guidance for regulated entities as "regulatory accounting." Under regulatory accounting, the Company is permitted to defer expenses and income as regulatory assets and liabilities, respectively, in the Balance Sheet when it is probable that those expenses and income will be allowed in the rate-setting process in a period different from the period in which they would have been reflected in the Statement of Income by

an unregulated entity. These deferred regulatory assets and liabilities are then included in the Statement of Income in the periods in which the same amounts are reflected in rates. Management's assessment of the probability of recovery or pass-through of regulatory assets and liabilities requires judgment and interpretation of laws and regulatory agency orders, rules, and rate-making conventions. If, for any reason, the Company ceases to meet the criteria for application of regulatory accounting for all or part of its operations, the regulatory assets and liabilities related to those portions ceasing to meet such criteria would be eliminated from the Balance Sheet and included in the Statement of Income for the period in which the discontinuance of regulatory accounting occurs. Criteria that give rise to the discontinuance of regulatory accounting include: (i) increasing competition that restricts the ability of the Company to charge prices sufficient to recover specific costs, and (ii) a significant change in the manner in which rates are set by regulatory agencies from cost-based regulation to another form of regulation. The Company's review of these criteria currently supports the continued application of regulatory accounting to the Company.

The following table summarizes the regulatory assets and liabilities recorded in the Balance Sheets as of December 31, 2015, and 2014:

	<u>December 31,</u> 2015 2014		
		ousands)	
Regulatory assets:			
Current			
Gas charges recoverable from customers	<u>\$ 988</u>	<u>\$ 12,947</u>	
	988	<u> 12,947</u>	
Noncurrent			
Unamortized costs related to postretirement benefit plans	\$ 56,538	\$ 63,862	
Deferred loss on reacquired debt	1,208	1,530	
Deferred environmental costs	15,793	18,067	
Deferred Michigan business taxes	10,212	10,829	
Asset removal costs	2,161	3,239	
Other	4,706	4,417	
	<u>\$ 90,618</u>	<u>\$101,944</u>	
Regulatory liabilities			
Current			
Energy optimization costs payable to customers	\$ <u>2,165</u>	\$ <u>3,006</u>	
Noncurrent			
Insurance recovery of environmental costs	\$ <u>609</u>	\$ <u>840</u>	

Note 3. Income Taxes

The Company is included in the consolidated federal income tax return of AltaGas Services and in various consolidated state income tax returns of AltaGas Services. The Company is also included in AltaGas Services' filings in various local jurisdictions. The Company's income tax expense, income taxes payable and deferred income taxes reflected here and in the accompanying financial statements are computed on a stand-alone basis.

The following table presents the significant components of income tax expense:

	2015	<u>2014</u> 100sands)
Federal income tax expense (benefit):		
Current	. \$12,305	\$ 3,933
Deferred to future periods		10,951
State income tax expense (benefit):		2
Current	. 3,065	1,638
Deferred to future periods		1,539
Total income tax expense	\$ 16,696	\$ 18,061

Reconciliation of Statutory Rate to Effective Rate. The table below provides a reconciliation of the difference between the Company's provision for income taxes and income taxes computed at the statutory rate.

	the second s	d December 31,
		2014
	(In th	iousands)
Net Income		
Add back income tax expense	16,696	18,061
Pre-tax income	\$ 41,722	\$ 45,170
Computed federal income tax expense	\$ 14 603	\$ 15,809
State income tax expense/(benefit)	1,913	2,065
Other		187
Total income tax expense	<u>\$ 16,696</u>	\$ 18,061

Deferred Income Taxes. Deferred income taxes arise from temporary differences between the tax basis of assets and liabilities and their reported amounts in the Company's financial statements. In accordance with MPSC accounting requirements, deferred tax assets and liabilities are reflected in the Company's accompanying Balance Sheet in deferred debits and deferred credits. Under GAAP, the deferred taxes would be netted and shown as either a net deferred asset or net deferred liability. The table below shows the principal components of the Company's deferred tax assets (liabilities).

		December	31,
		2015	2014
		(In thousa	nds)
Property, plant and equipment	\$	(93,032) \$	(85,181)
Retiree medical benefit regulatory assets		117	117
Deferred state income tax expense		(1,691)	(3,184)
Reserve for uncollectible accounts		213	259
Accrued vacation		1,003	1,009
Property taxes		(1,791)	(1,691)
Pensions & other postretirement plans		(2,572)	(4,092)
Gas in underground storage		(1,244)	(1,211)
Gas charge over/(under) recovery		(1,226)	(5,308)
Energy Optimization		758	1,052
Other		11	(3)
Total deferred taxes	\$	<u>(99,454)</u> <u></u>	(98,233)
	<i>ф</i>	(1(0,170) #	(1(5) 45()
Gross deferred tax liabilities	\$	(168,478) \$	(167,456)
Gross deferred tax assets		<u>69,024</u>	<u>69,223</u>
Total deferred taxes	<u>\$</u>	<u>(99,454)</u> <u>\$</u>	(98,233)

The Parent has utilized its entire net operating loss ("NOL") carry-forward for federal income tax purposes. However, other entities within the AltaGas Services group have NOL carry-forwards remaining that are allowed to be used by the Company under tax sharing agreements.

The Company accounts for uncertainty in income taxes recognized in an entity's financial statements in accordance with guidance governing accounting for income taxes. The Company had no gross unrecognized tax benefits associated with uncertain tax positions at December 31, 2015, and December 31, 2014.

AltaGas Services generally remains subject to examination for the consolidated federal for 2011 and subsequent years. Additionally, AltaGas Services generally remains subject to examination of the various state and local returns for a period of three to four years. In February 2016, Alta Gas Services was notified by the Internal Revenue Service that the 2014 consolidated federal income tax return would be under examination. The company is not under any other tax examinations.

Note 4. Long-Term Debt

The Company's long-term debt relates specifically to the Parent's (a) fixed-rate senior notes ("Senior Notes") and (b) fixed-rate promissory note with Semco Holding, all of which are partially assigned to the Company. This assigned long-term debt ("Senior Notes" and "Promissory Note") bears the same maturity and interest rates as the Parent's underlying Senior Notes and Promissory Note. The following table shows the Company's long-term debt, including current maturities, if any, at December 31, 2015, and 2014:

		December 31, 2015 2014 (In thousands) (In thousands)
Senior Notes – 5.15%	\$	170,864 \$ 170,864
Promissory Note – 2.55%	<u>\$</u>	28,541 \$ 28,541
Total long-term debt	\$	199,405 \$ 199,405

Note 5. Short-Term Borrowings

The Company meets all its short-term cash needs through borrowings from the Parent. In addition, as discussed in Note 7, the Company utilizes its short-term debt arrangement with the Parent to record transactions with its Affiliates. Interest paid to the Parent is at variable rates that coincide with the weighted average variable rates that the Parent pays for its short-term bank borrowings. At December 31, 2015 and 2014, there were \$24.9 and \$74.0 million, respectively, of outstanding short-term borrowings from the Parent.

Note 6. Financial Instruments

The following methods and assumptions were used to estimate the fair value of each significant class of financial instruments:

Cash, Cash Equivalents, Accounts Receivables, Payables and Notes Payable. The carrying amount approximates fair value because of the short maturity of those instruments.

The fair values of the Company's long-term debt are estimated based on quoted market prices for the same or similar issues. The table below shows the estimated fair values of the Company's long-term debt, excluding current interest payable, as of December 31, 2015, and 2014:

		December 31,					
		2015		2014			
	(In thousands)						
Long-term debt, including current maturities							
Carrying amount	\$	199,405	\$	199,405			
Fair value		210,216		219,420			

Note 7. Transactions with Affiliates

As discussed in Notes 4 and 5, the Company borrows funds from the Parent to finance its short-term and long-term cash requirements. The Company's interest expense on advances from the Parent was \$9.9 million and \$10.8 million in 2015 and 2014, respectively. The Parent also allocates costs to the Company and its Affiliates as discussed in Note 1 under the caption "Affiliate Cost Allocations." Parent cost allocations to the Company for 2015 and 2014 were \$10.0 million and \$11.1 million, respectively. The majority of these cost allocations are reflected in operations and maintenance expense while smaller portions are reflected in property and other tax expense and depreciation expense. The Company provides certain operations and maintenance services to an Affiliate and revenues received by the Company for those services in 2015 and 2014 were \$0.4 million and \$0.3 million, respectively. These amounts are recorded as offsets to operations and maintenance expense. The Company records all of the above described Affiliate transactions through its short-term debt arrangement with the Parent rather than through a trade account payable or receivable. The Company had short-term borrowings with the Parent and its affiliates of \$24.9 million at December 31, 2015, and \$74.0 million at December 31, 2014.

Note 8. Pension Plans and Other Postretirement Benefits

The Company participates in the Parent's defined benefit pension plans and other postretirement benefit plans. The periodic benefit cost associated with each of the Parent's plans is pro-rated between the Company and its Affiliates based on each Affiliate's respective number of participants in a particular plan as a percent of the total participants in the plan. Plan contributions are also pro-rated between the Company and its Affiliates in the same manner. The Company's pro-rated, or direct, net periodic benefit costs and plan contributions are recorded directly on the Company's books as an adjustment to the Company's accrued pension and other postretirement benefit costs. These pro-rated items are not part of the cost allocations from the Parent, which are discussed in Note 1 under the caption "Affiliate Cost Allocations." However, the Parent's pro-rate share of these items is allocated to the Company and its Affiliates in the manner discussed in Note 1.

Pensions. The Parent has defined benefit pension plans for eligible employees ("Pension Plans"). Benefits under the Pension Plans are generally based upon years of service or a combination of years of service and compensation during the final years of employment. The Parent's and its Affiliate's funding policy is to contribute amounts annually to fund the Pension Plans based upon actuarial and economic assumptions intended to achieve adequate funding of projected benefit obligations. The Parent also has a

Supplemental Executive Retirement Plan or SERP, which is an unfunded defined benefit pension plan. Effective in March 2008, the SERP was closed to additional participants and SERP benefit accruals for participants ceased.

In each of 2015 and 2014, the Parent and its Affiliates expensed pension costs of \$8.1 million and \$4.6 million, respectively. The Company's direct share of pension costs for 2015 and 2014 was \$5.2 million and \$3.0 million, respectively. The pension costs of the Parent and its Affiliates for 2015 and 2014, includes \$1.7 million (\$1.2 million for the Company) and \$1.7 million (1.2 million for the Company), respectively, for the amortization of regulatory assets related to pension costs. The Parent and its Affiliates contributed \$8.4 million to fund the Pension Plans during 2015. The Company's direct share of these contributions was \$5.6 million. The Parent and its Affiliates estimate they will contribute \$8.9 million to fund the Pension Plans in 2016.

Other Postretirement Benefits. The Parent has postretirement benefit plans ("Postretirement Plans") that provide certain medical and prescription drug benefits to eligible retired employees, their spouses and covered dependents. Benefits are based on a combination of the retiree's age and years of service at retirement. The Company and its Affiliates account for retiree medical benefits in accordance with current accounting guidance. This guidance requires the full accrual of such costs during the years that the employee renders service to the Company until the date of full eligibility.

In 2015 and 2014, the Parent and its Affiliates expensed retiree medical and prescription drug costs of \$1.6 million and \$1.2 million, respectively. The Company's direct share of retiree medical and prescription drug costs for 2015 and 2014 was \$0.9 million and \$0.5 million, respectively. The retiree medical and prescription drug expense of the Parent and its Affiliates for 2015 and 2014, includes \$0.4 million (\$0.3 million for the Company) and \$0.4 million (\$0.3 million for the Company), respectively, for the amortization of regulatory assets related to retiree medical and prescription drug costs. The Parent and its Affiliates contributed \$0.3 million to fund its Postretirement Plans or to cover retiree medical and prescription drug costs during 2015. The Company's direct share of these contributions was \$0.04 million. The Parent and its Affiliates estimate they will make contributions of \$0.5 million in 2016 to fund its Postretirement Plans or to cover retiree medical costs.

The Parent uses a measurement date of December 31 for all of its plans. The following tables provide various information regarding the Company and its Affiliates Pension Plans and Postretirement Plans:

		on Benefits <u>d December 31,</u> <u>2014</u> (In tho	Other Postretirement Benefits <u>Years Ended December 31,</u> 2015 2014 usands)
Components of net periodic benefit cost			
Service cost	\$ 6,132	\$ 4,894	\$ 1,552 \$ 1,274
Interest cost	8,349	8,323	2,740 2,887
Expected return on plan assets	(11,569)	(11,065)	(3,623) (3,499)
Amortization of prior service cost	48	48	(528) (228)
Amortization of net loss		697	1,067 342
Amortization of regulatory asset	1,668	1,668	411 411
Settlement cost	_	80	
Net periodic benefit cost	<u>\$ 8,084</u>	<u>\$ 4,645</u>	<u>\$ 1,619</u> <u>\$ 1,187</u>

20152014201420142014Projected benefit obligation (PBO) / Accumulated Postretirement benefitobligation (APBO) at current measurement date\$ 202,184\$ 205,639\$ 63,364\$ 66,773Less: Fair value of assets at current measurement date\$ $155,357$ \$ $153,138$ \$ $47,799$ \$ $48,946$ Funded status\$ $155,357$ \$ $(15,565)$ \$ $(17,827)$ Accumulated benefit obligation for pension benefit plans\$ $181,501$ \$ $182,504$ N/AN/AContributions and benefits paid\$ $(5,672)$ \$ $(8,349)$ \$ $(1,505)$ \$ $(1,458)$ Items not yet recognized as a component of net periodic benefit costs\$ 333 \$ 382 \$ $(4,127)$ \$ $(4,655)$ Net prior service cost (credit)\$ $53,102$ \$ $56,140$ \$ $11,001$ \$ $14,179$ The above amounts are reflected in the consolidated statements of financial position as follows:\$ $52,547$ \$ $56,140$ \$ $11,001$ \$ $14,179$ The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows:\$ 3.094 \$ 3.367 729 $\frac{1.066}{5.338}$ Net lossNet prior service cost (credit)\$ $8 + 48$ \$ (528) \$ (528) \$ (528) Net prior service cost (credit)\$ 2016 \$ 3.367 729 $\frac{1.066}{5.338}$ Net loss 2016 \$ 3.367 729 $\frac{1.066}{5.38}$		Pension Benefits December 31,			_	Other Pos Ber Decen	nefits		
Projected benefit obligation (PBO) / Accumulated Postretirement benefit obligation (APBO) at current measurement date\$ 202,184\$ 205,639\$ 63,364\$ 66,773Less: Fair value of assets at current measurement date\$ $155,357$ \$ $153,138$ \$ $47,799$ \$ $48,946$ Funded status\$ $(46,827)$ \$ $(52,501)$ \$ $(15,565)$ \$ $(17,827)$ Accumulated benefit obligation for pension benefit plans\$ $181,501$ \$ $182,504$ N/AN/AContributions and benefits paid Company contributions\$ $8,404$ \$ $5,794$ \$ 292 \$ 203 Benefits paid\$ $(5,672)$ \$ $(8,349)$ \$ $(1,505)$ \$ $(1,458)$ Items not yet recognized as a component of net periodic benefit costs Net prior service cost (credit)\$ 333 \$ 382 \$ $(4,127)$ \$ $(4,655)$ The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ $52,547$ \$ $56,140$ \$ $11,001$ \$ $14,179$ The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48 \$ 48 \$ 48 \$ (528) \$ (528) Net prior service cost (credit)\$ 216 \$ $3,094$ \$ $3,367$ 739 \$ $10,066$			2015			_			2014
obligation (APBO) at current measurement date\$ 202,184\$ 205,639\$ 63,364\$ 66,773Less: Fair value of assets at current measurement date\$ 155,357\$ 153,138\$ 47,799\$ 48,946Funded status\$ (46,827)\$ (52,501)\$ (15,565)\$ (17,827)Accumulated benefit obligation for pension benefit plans\$ 181,501\$ 182,504N/AN/AContributions and benefits paid\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ (5,672)\$ (8,349)\$ (1,505)\$ (1,458)Items not yet recognized as a component of net periodic benefit costs\$ 333\$ 382\$ (4,127)\$ (4,655)Net prior service cost (credit)\$ 52,769\$ 56,789\$ 11,002\$ 14,179The above amounts are reflected in the consolidated statements of financial position as follows:\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows:\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 14,179\$ 55,789\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows:\$ 4848\$ (528)\$ (528)Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)\$ (528)Net poss\$ 004\$ 3,3677321,066					(In thousands)				
Funded status\$ (46,827)\$ (52,501)\$ (15,565)\$ (17,827)Accumulated benefit obligation for pension benefit plans\$ 181,501\$ 182,504N/AN/AContributions and benefits paid Company contributions\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ (5,672)\$ (8,349)\$ (1,505)\$ (1,458)Items not yet recognized as a component of net periodic benefit costs Net loss\$ 333\$ 382\$ (4,127)\$ (4,655)Net loss\$ 53,102\$ 56,40715,12918,834The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 12,179\$ 14,179\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 292\$ 203\$ 203\$ 203\$ 203Accumulated costs in 2016 as follows: Net poss\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 203\$ 203\$ 203\$ 203\$ 203Solution as follows: Net prior service cost (credit)		\$	202,184	\$	205,639	\$	63,364	\$	66,773
Funded status\$ (46,827)\$ (52,501)\$ (15,565)\$ (17,827)Accumulated benefit obligation for pension benefit plans\$ 181,501\$ 182,504N/AN/AContributions and benefits paid Company contributions\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ (5,672)\$ (8,349)\$ (1,505)\$ (1,458)Items not yet recognized as a component of net periodic benefit costs Net loss\$ 333\$ 382\$ (4,127)\$ (4,655)Net loss\$ 53,102\$ 56,40715,12918,834The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 12,179\$ 14,179\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 292\$ 203\$ 203\$ 203\$ 203Accumulated costs in 2016 as follows: Net poss\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 203\$ 203\$ 203\$ 203\$ 203Solution as follows: Net prior service cost (credit)	Less: Fair value of assets at current measurement date	\$	155,357	\$	153.138	\$	47,799	\$	48,946
Accumulated benefit obligation for pension benefit plans\$ 181,501\$ 182,504N/AN/AContributions and benefits paid Company contributions\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ $$,672$ \$ $(8,349)$ \$ $(1,505)$ \$ $(1,458)$ Items not yet recognized as a component of net periodic benefit costs Net prior service cost (credit)\$ 333\$ 382\$ $(4,127)$ \$ $(4,655)$ $15,129$ The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net prior service cost (credit)\$ 0.094\$ 3,3677 39\$ 1,006				_					
Contributions and benefits paid Company contributions $\$$ <td>Tundoq status</td> <td>Ψ</td> <td>(40,027)</td> <td>Ψ</td> <td>(52,501)</td> <td>Ψ</td> <td>(15,505)</td> <td>Ψ</td> <td>(17,027)</td>	Tundoq status	Ψ	(40,027)	Ψ	(52,501)	Ψ	(15,505)	Ψ	(17,027)
Company contributions\$ 8,404\$ 5,794\$ 292\$ 203Benefits paid\$ (5,672)\$ (8,349)\$ (1,505)\$ (1,458)Items not yet recognized as a component of net periodic benefit costs\$ 333\$ 382\$ (4,127)\$ (4,655)Net prior service cost (credit)\$ $\frac{52,769}{53,102}$ $\frac{56,407}{56,789}$ $\frac{15,129}{11,002}$ $\frac{18,834}{514,179}$ The above amounts are reflected in the consolidated statements of financial position as follows:\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income\$ 52,555 $\frac{649}{55,3102}$ $$	Accumulated benefit obligation for pension benefit plans	\$	181,501	\$	182,504		N/A		N/A
Benefits paid.\$ $(5,672)$ \$ $(8,349)$ \$ $(1,505)$ \$ $(1,458)$ Items not yet recognized as a component of net periodic benefit costs Net prior service cost (credit).\$ 333 \$ 382 \$ $(4,127)$ \$ $(4,655)$ Net loss. $\frac{52,769}{53,102}$ $\frac{56,407}{56,789}$ $\frac{15,129}{11,002}$ $\frac{18,834}{514,179}$ The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities.\$ $52,547$ \$ $56,140$ \$ $11,001$ \$ $14,179$ Accumulated comprehensive income.\$ $52,555$ 649 $$ $$ The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net loss.\$ 48 \$ 48 \$ (528) \$ (528) Net loss.\$ $3,094$ $3,367$ -739 $-1,066$	Contributions and benefits paid								
Items not yet recognized as a component of net periodic benefit costsNet prior service cost (credit)\$ 333\$ 382\$ (4,127)\$ (4,655)Net loss $52,769$ $56,407$ $15,129$ $18,834$ \$ 53,102\$ 56,789\$ 11,002\$ 14,179The above amounts are reflected in the consolidated statements of financial position as follows:\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows:\$ 48\$ 48\$ (528)\$ (528)Net loss\$ 3,094 $3,367$ 739 $1,066$	Company contributions	\$	8,404	\$	5,794	\$	292	\$	203
Net prior service cost (credit)\$ 333\$ 382\$ (4,127)\$ (4,655)Net loss $52,769$ $56,407$ $15,129$ $18,834$ \$ 53,102\$ 56,789\$ 11,002\$ 14,179The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net loss $3,094$ $3,367$ 739 $1,066$	Benefits paid	\$	(5,672)	\$	(8,349)	\$	(1,505)	\$	(1,458)
Net prior service cost (credit)\$ 333\$ 382\$ (4,127)\$ (4,655)Net loss $52,769$ $56,407$ $15,129$ $18,834$ \$ 53,102\$ 56,789\$ 11,002\$ 14,179The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net loss $3,094$ $3,367$ 739 $1,066$	Items not vet recognized as a component of net periodic benefit costs								
Net loss $52,769$ $56,407$ $15,129$ $18,834$ The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income\$ 52,547\$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net loss\$ 3,094 $3,367$ 739 $1,066$		\$	333	\$	382	\$	(4.127)	\$	(4.655)
\$\$ 53,102\$ $$$ 56,789$$$ 11,002$$$ 14,179$The above amounts are reflected in the consolidated statements of financialposition as follows:Regulatory assets / liabilitiesAccumulated comprehensive income$$ 52,547$$$ 56,140$$$ 11,001$$$ 14,179$Accumulated comprehensive income$$ 555$$649$$$ 53,102$$$ 56,789$$$ 11,001$$$ 14,179$The above amounts are expected to be recognized as components of netperiodic benefit costs in 2016 as follows:Net prior service cost (credit)Net loss$$ 48$$$ 48$$$ (528)$$$ (528)$Net loss$$ 3,094$$3,367$739$$$ 1,066$$			52,769						
The above amounts are reflected in the consolidated statements of financial position as follows: Regulatory assets / liabilities Accumulated comprehensive income\$ 52,547 \$ 56,140 \$ 11,001 \$ 11,001 \$ 14,179\$ 14,179 \$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit) Net loss\$ 48 \$ 48 \$ 3,094\$ (528) \$ (528)\$ (528) \$ (528)		\$		\$		\$			
position as follows: Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income $$ 52,547$ \$ 56,140\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net loss $$ 3,094$ $$ 3,367$ 739 $1,066$		-		•	,	•	,	-	y =
Regulatory assets / liabilities\$ 52,547\$ 56,140\$ 11,001\$ 14,179Accumulated comprehensive income $$ 52,547$ \$ 56,789 $$ 56,789$ $$ 11,001$ \$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net loss $$ 3,094$ $$ 3,367$ $$ 739$ $$ 1,066$									
Accumulated comprehensive income 555 649 $=$ \$ 53,102\$ 56,789\$ 11,001\$ 14,179The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)\$ 48\$ 48\$ (528)\$ (528)Net loss $3,094$ $3,367$ 739 $1,066$		\$	52,547	\$	56,140	\$	11,001	\$	14,179
The above amounts are expected to be recognized as components of net periodic benefit costs in 2016 as follows: Net prior service cost (credit)							,	-	, <u> </u>
periodic benefit costs in 2016 as follows: Net prior service cost (credit) Net loss	1	\$		\$	56,789	\$	11,001	\$	14,179
periodic benefit costs in 2016 as follows: Net prior service cost (credit) Net loss									
Net prior service cost (credit) $\$$ <									
Net loss		\$	48	\$	48	\$	(528)	\$	(528)
\$ 3,142 \$ 3,415 \$ 211 \$ 538			3,094		3,367	_	· · ·		
		\$	3,142	\$	3,415	\$	211	\$	538

The following table shows the portion of the unrecognized prior service cost and unrecognized loss associated with the Parent's Pension Plans and Postretirement Plans that is reflected in the Company's accompanying Balance Sheets:

		-	a .		Other Pos		ement
	Pension					nefits	
	 Decen	iber			Decem	iber 3	
	 2015		2014		2015		2014
			(In the	ousan	ids)		
The above amounts are reflected in the balance sheets as follows:							
Regulatory assets	\$ 38,473	\$	42,012	\$	9,533	\$	11,796

Assumptions. The following tables provide the assumptions used to determine the benefit obligations and the net periodic benefit costs for the Parent's Pension Plans and Postretirement Plans for 2015 and 2014:

	I	Pension B	enefits		Other Postretire	ment Benefits
	2015		2014		2015	2014
Assumptions and dates used at disclosure						
Discount rate	4.50%	(1)	4.10%	(2)	4.60%	4.10%
Compensation increase rate	4.00%		4.00%		N/A	N/A
Current year trend — medical	N/A		N/A		7.20%	7.48%
Ultimate year trend	N/A		N/A		5.00%	5.00%
Year of Ultimate trend rate	N/A		N/A		2024	2024
Measurement date	12/31/2015		12/31/2014		12/31/2015	12/31/2014
Census date	1/01/2015		1/01/2014		1/01/2015	1/01/2014
Assumptions used to determine expense						
Discount rate	4.10%		5.00%	(3)	4.10%	5.00%
Long-term rate of return on assets	7.50%		7.50%		7.50%	7.50%
Compensation increase rate	4.00%		4.00%		N/A	N/A
Current year trend — medical	N/A		N/A		7.48%	7.80%
Ultimate year trend	N/A		N/A		5.00%	5.00%
Year of Últimate trend rate	N/A		N/A		2024	2024

(1) 2015 discount rate for the SERP was 3.80%. All other plans assumed a 4.50% discount rate.

(2) 2014 discount rate for the SERP was 3.40%. All other plans assumed a 4.10% discount rate.

(3) 2014 discount rate for the SERP was 3.90%. All other plans assumed a 5.00% discount rate.

The discount rate is determined by reference to the Towers Watson U.S. Rate: Link Yield Curve, other long-term corporate bond measures and the expected cash flows of the plans. The duration of the securities underlying those indexes reasonably matches the expected timing of anticipated future benefit payments.

The expected long-term rate of return on plan assets is established based on the Company and its Affiliates' expectations of asset returns for the investment mix in its plans (with some reliance on historical asset returns for the plans). The expected returns of various asset categories are blended to derive an appropriate long-term assumption.

The Company and its Affiliates' expected long-term rate of return on Pension Plan assets is 7.5 percent. For 2015, the actual rate of return was 0.1 percent, and for 2014, the actual return was 5.5 percent. The expected rate of return is an assumption about long-term asset performance that the Company and its Affiliates reviews annually for reasonableness and appropriateness.

Plan Assets. The weighted-average asset allocations of the Company and its Affiliates' Pension Plans and its Postretirement Plans at December 31, 2015, and 2014 are presented in the following table:

	Percentage Allocation				
	Pension B	enefits	Other Postretire	ment Benefits	
December 31,	2015	2014	2015	2014	
Asset Category					
Equity securities	66.6%	67.5%	66.8%	67.7%	
Debt securities	33.1%	32.2%	32.1%	32.2%	
Other	<u>0.3</u> %	<u>0.3</u> %	<u>0.1</u> %	0.1%	
Total	<u>100.0</u> %	<u>100.0</u> %	<u>100.0</u> %	<u>100.0</u> %	

The Company and its Affiliates have a target asset allocation of 67% equities and 33% debt instruments for funding the Pension and Postretirement Plans. Year-end pension contributions and cash held for retiree pension payments also impact the actual allocation compared to the target allocation.

The primary goal of the Company and its Affiliates' funding approach is to ensure that pension and other postretirement liabilities are met. Emphasis is placed on the long-term characteristics of individual asset classes and the benefits of diversification across multiple asset classes. The approach incorporates an assessment of the proper long-term level of risk for the plans, considering factors such as the long-term nature of the related liabilities, the current funded status of the plans, and the impact of asset allocation on the volatility and magnitude of contributions and expense.

Accounting guidance establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

- Level 1: Observable inputs, such as quoted prices in active markets;
- Level 2: Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and
- Level 3: Unobservable inputs for which there is little or no market data, which require the reporting entity to develop its own assumptions.

All of the plan assets are identified as level 1 input as the fair market values are based on the quoted market prices or are cash equivalents which are equal to fair market value.

The table below provides the fair values of the Company and its Affiliate's pension and post retirement benefits trust plan assets as of December 31, 2015.

Description	<u> </u>	Level 1		Level 2		Level 3		Total	
				(In the	ousands)				
Domestic Equities	\$	104,851	\$	-	\$	-	\$	104,851	
International Equities		30,548		-		-		30,548	
Fixed Income Securities		67,288		-		-		67,288	
Cash & Cash Equivalents (a)		529						529	
Total	\$	203,156	\$	_	\$	-	\$	203,156,	

(a) Cash and cash equivalents are predominantly held in money market funds.

At December 31, 2015, the fair value of the plan assets of \$203.2 million in the table above consisted of \$155.4 million in assets for pension benefits and \$47.8 million in assets for postretirement benefits.

Estimated Future Benefit Payments. The following benefit payments of the Company and its Affiliate's, which reflect expected future service, as appropriate, are expected to be paid:

		 	Other Post	etirement Benefit	S	
	Pension Benefits	Gross Benefits		s Medicare D Subsidy		Net Benefits
		(in tho	usands)			
2016	\$ 7,446	\$ 2,008	\$	161	\$	1,847
2017	7,123	2,185		172		2,013
2018	7,732	2,363		184		2,179
2019	8,557	2,510		199		2,311
2020	9,232	2,714		212		2,502
Years 2021 – 2025	55,609	16,141		1,287		14,854

401(k) Plan. The Company participates in the Parent's defined contribution plan, commonly referred to as a 401(k) plan, covering eligible employees. The 401(k) plan contains provisions for Company matching contributions. The amount expensed for the Company's share of the match provision was \$1.1 million in 2015 and \$1.0 million in 2014.

Note 9. Commitments and Contingencies

As discussed in Note 1, the Company is a division of the Parent. The Parent, being the legal entity, generally enters into various contracts on behalf of its divisions, which commits itself and its divisions to future obligations. As a result, commitments and contingencies of the Parent and its other divisions may, in certain circumstances, require the use of Company assets in order to be satisfied and therefore be considered commitments and contingencies of the Company. In this Note, commitments and contingencies

related specifically to the Company are discussed by reference to the "Company" and commitments and contingencies related to the Parent and its divisions, including the Company, are discussed by reference to the "Parent."

Lease Commitments. The Parent leases buildings, vehicles and equipment. These leases are classified as operating leases in accordance with the applicable accounting guidance. A significant portion of the Parent's vehicles are leased. Leases on the majority of the Parent's new vehicles are for a minimum of twelve months. The Parent has the right to extend each vehicle lease annually and to cancel the extended lease at any time.

The Parent's future minimum lease payments that have initial or remaining non-cancellable lease terms in excess of one year at December 31, 2015, totaled \$9.3 million consisting of (in millions):

2016	\$ 1.8
2017	\$ 1.5
2018	\$ 1.5
2019	\$ 1.4
2020	\$ 0.6
Thereafter	\$ 2.5

The Parent's total lease payments were approximately \$3.2 million and \$3.1 million in 2015 and 2014, respectively. The annual future minimum lease payments are less than the lease payments incurred in 2015 and 2014, because most of the vehicle leases at December 31, 2015, were on a month-to-month basis and therefore were subject to cancellation at any time. However, management expects to renew or replace substantially all of these leases.

Commitments for Natural Gas Supplies, Transmission and Storage. The Parent enters into contracts to purchase natural gas and natural gas transportation and storage services from various suppliers. These contracts, which have expiration dates that range from 2016 to 2023, are used to assure that there is an adequate supply of natural gas to meet the needs of customers and to minimize exposure to market price fluctuations. The Parent's estimated gas purchase contractual obligations as of December 31, 2015, totaled \$1,434.0 million, consisting of (in millions):

2016	\$ 249.9
2017	\$ 244.3
2018	\$ 182.1
2019	\$ 176.3
2020	\$ 174.0
Thereafter	\$ 407.4

Guarantees. The Parent has issued letters of credit through financial institutions for the benefit of third parties that have extended credit or have financial exposure to the Company and its Affiliates. At December 31, 2015, the outstanding letters of credit amounted to \$0.7 million. Under the terms of these letters of credit, if the Parent does not pay amounts when due under the covered contracts, the beneficiary of the letter of credit may present its claim for payment to the financial institution, which will, in turn, request payment from the Parent. If the Parent does not make the requested payment, the financial institution will make the payment, effectively guaranteeing the Parent's payment. The letters of credit are entered into on a short-term basis, normally every six-to-twelve months, and are then renewed for another short-term period. At December 31, 2015, the scheduled expiration dates for these letters of credit range from April 24, 2016 to November 9, 2016.

Environmental Issues. Prior to the construction of major interstate natural gas pipelines, gas for heating and other uses was manufactured from processes involving coal, coke or oil. Residual byproducts of these processes may have caused environmental conditions that require investigation and remediation. As of December 31, 2015, the Company is responsible for the investigation and remediation of one site in Michigan where such manufactured gas plants ("MGP") was formerly located. The Company's predecessors operated this MGP facility. In December 2014, the Company submitted a No Further Action ("NFA") letter for another MGP site. The Michigan Department of Environmental Quality ("MMDEQ") accepted the NFA letter in August 2015, and no further remediation is expected at the site. In August 2014, a settlement was reached related to a third MGP site previously owned by the Company and is discussed in more detail below.

The Company is subject to federal, state and local laws and regulations that require, among other things, the investigation and, if necessary, the remediation of contamination associated with these sites, irrespective of fault, legality of initial activity, or ownership, and which may impose liability for damage to natural resources. The Company has complied with the applicable MDEQ requirements, which mandate that current landowners mitigate unacceptable risks to human health from the byproducts of MGP operations and notify the MDEQ and adjacent property owners of potential contaminant migration. As discussed in more detail below, the Company is currently investigating and remediating one of these MGP sites and anticipates conducting any necessary additional investigatory and remediation activities at this site as appropriate.

In connection with its investigatory activities, the Company identified another potentially responsible party to bear some or all of the costs and liabilities associated with activities at the third MGP site. In August 2014, the Company entered into a settlement with the prior owner of this MGP site. Under the settlement, the Company conveyed the MGP site to the prior owner of the site in September 2014. In addition, as part of the settlement, the Company paid \$1.3 million towards the investigation and remediation of environmental conditions at this MGP site and was indemnified against any additional investigation, remediation, and other costs related to this MGP site.

The Company accrues for costs associated with environmental investigation and remediation obligations when such costs are probable and reasonably estimable. Accruals for estimated costs for environmental remediation obligations are generally recognized no later than the completion of the Company's Remedial Action Plan ("RAP") or submission of a NFA letter for a site. Such accruals are adjusted as further information becomes available or circumstances change.

The final remaining MGP site is undergoing remediation efforts and the Company continues to investigate the extent of further remediation that must be performed, with the exception of completing and submitting an NFA letter to the MDEQ. From time to time, at the site where these efforts are being undertaken by the Company, pre-RAP or pre-NFA letter remediation activities are initiated during the investigatory process.

As a result of investigational work performed to date, the Company's Balance Sheet includes an accrual and a corresponding regulatory asset in the amount of \$0.5 million at December 31, 2015, for estimated environmental investigation and remediation costs that the Company believes are probable. The Company has not discounted this accrual to its present value. The accrued costs are expected to be paid out over the next two years.

The accrual of \$0.5 million represents what the Company believes is probable and reasonably estimable. The Company also believes, however, that it is reasonably possible that there could be up to an additional \$0.3 million of environmental investigation and remediation costs associated with this MGP site. It is also reasonably possible that the amount accrued or the estimated range of additional costs may change in the future as the Company's investigation of this site continues, and any remediation and other activities are undertaken. The Company's cost estimates have been developed using probabilistic modeling, advice from outside consultants, and judgment by management. The liabilities estimated by the Company are based on a current understanding of the costs of investigation and remediation at these MGP sites and judgments about the extent of the Company's responsibility for these costs. Actual costs, which may differ materially from these estimates, may vary, depending on, among other factors, the actual environmental conditions at each site, the actual costs of any required remediation, and changes in applicable environmental laws.

In accordance with an MPSC accounting order, the Company's environmental investigation and remediation costs associated with these MGP sites are deferred and amortized over ten years. Rate recognition of the related amortization expense does not begin until the costs are subject to review by the MPSC in a base rate case.

Self-Insurance. The Company is self-insured for health care costs up to \$125,000 per subscriber annually. Insurance coverage is carried for costs in excess of this amount. The Company incurred self-insured health care expense of approximately \$4.0 million and \$3.3 million for the years ended December 31, 2015 and 2014, respectively. Estimated claims incurred but not reported were \$0.9 million and \$0.9 million as of December 31, 2015, and 2014, respectively, and are included in other current liabilities in the Company's Balance Sheets.

Other Contingencies. In the ordinary course of business, the Company and its Affiliates may be a party to lawsuits and administrative proceedings before various courts and government agencies. The Company and its Affiliates also may be involved in private dispute resolution proceedings. These lawsuits and proceedings may involve personal injury, property damage, contractual issues and other matters (including alleged violations of federal, state and local laws, rules, regulations and orders). Management cannot predict the possibility of any such potential claims, the outcome or timing of any pending or threatened litigation, nor actual or possible claims. Except as otherwise stated, management believes that, taking into account reserves established for various matters and

the availability of insurance coverage, resulting liabilities, if any, will not have a material adverse impact upon the Company and its affiliates financial position, cash flow, or results of operations.

Note 10. Subsequent Events

5

Under current accounting guidance, the Company is required to disclose events that occur after the balance sheet date but before financial statements are issued or are available to be issued. These are known as subsequent events. Subsequent events have been reviewed through March 8, 2016, the issuance date of the Parent's financial statements.

There were no subsequent events requiring an adjustment to or disclosure in the Company's financial statements.

Name	of Respondent	1	Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENERGY GAS CO	(1) 7	A Resubmission	04/30/16	Dec. 31, 2015
	SUMMARY OF UT		PLANT AND ACCU	MULATED PROVIS	IONS
			ON, AMORTIZATION		
Line		Item		Total	Electric
No.		(a)		(b)	(c)
1	UTI		ANT	(0)	(0)
2	In Service				
3	Plant in Service (Classified)			725,901,488	
4	Property Under Capital Leases			0	
5	Plant Purchased or Sold			0	
6	Completed Construction not Clas	sified -	ARO	1,489,269	
7	Experimental Plant Unclassified			0	
8	TOTAL (Enter Total of lines 3 th	iru 7)		727,390,757	
9	Leased to Others			0	
10	Held for Future Use			151,723	
11 12	Construction Work in Progress			2,278,395 65,445,856	
12	Acquisition Adjustments	of line (Albert 40)	795,266,731	
13	TOTAL Utility Plant (Enter Tota Accum. Prov. for Depr., Amort., &		s thru 12)	(309,806,418	
15	Net Utility Plant (Enter Total of	-	ass 1/)	485,460,313	
			D PROVISIONS FOR	400,400,010	
16			TON AND DEPLETION	and the second second	
17	In Service:				
18	Depreciaition			(308,167,170)
19	Amort. and Depl. of Producing N	atural G	as Land and Land Rights	0	
20	Amort. of Underground Storage I	and and	I Land Rights	0	
21	Amort. of Other Utility Plant			(1,146,699	4
22	TOTAL In Service (Enter Total	of lines	8 thru 21)	(309,313,869)
23	Leased to Others				
24	Depreciation			0	
25	Amortization and Depletion	- T - / - !		0	
26 27	TOTAL Leased to Others (Ente	r I otal o	T lines 24 and 25)	0	
28	Held for Future Use Depreciation - ARO			(492,549	
29	Amortization				/
30	TOTAL held for Future Use (En	ter Tota	of lines 28 and 29)	(492,549)
31	Abandonment of Leases (Natural			0	
32	Amort. of Plant Acquisition Adj.	<u>, </u>		0	
33	TOTAL Accumulated Provision (Enter Total of lines 22, 26, 30,		-	(309,806,418	

Name of Respor	ndent	This Report Is: (1) X An Original		Date of Rep (Mo, Da, Y		Year of Rep	ort
SEMCO ENERG	GY GAS CO	(2) A Resubmission		04/30/16		Dec. 31, 20	15
SUMMA	RY OF UTILI	TY PLANT AND A	CCU	MULATED F	RO	VISIONS	
FO	R DEPRECIA	TION, AMORTIZA		N AND DEP	LET	ION	
Gas	Other (Specify) Other (Specify)	Oth	ner (Specify)		Common	Line No.
(d)	(e)	(f)		(g)		(h)	
							1
							2
725,901,488							3
0							4
1,489,269							5
0							7
727,390,757							8
0							9
151,723							10
2,278,395	······································						11
65,445,856			_				12
795,266,731 (309,806,418)			L				13 14
485,460,313							14
400,400,010							10
				The second second second			16
							17
(308,167,170)							18
0							19
0							20
(1,146,699)							21
(309,313,869)							22 23
0							23
0			- <u></u>				25
0			ĺ				26
							27
(492,549)							28
0			L				29
(492,549)	«		ļ				30
0			<u> </u>				31 32
							52
(309,806,418)							33

Name	of Resp	oondent	This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENE	RGY GAS CO	(2) A Resubmiss	ion	04/30/16	Dec. 31, 2015
ļ						
L			N SERVICE (Accour			
service according to the prescribed accounts. 2. In addition to Account 101, Gas Plant in Service (Classified), this schedule includes Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas Plant Unclassified; and Account 106, Completed Construction Not Classified - Gas. 3. Include in column (c) or (d), as appropriate, or preceding year. 4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts. 5. Classify Account 106 according to prescribed					entries in column (c). (c) are entries for re- of prior year reported in co- the respondent has a nents which have no- ounts at the end of a tentative distribution nated basis, with appro- for accumulated deprecia- to in column (d) re- of prior year of unclassifie plemental statement s of these tentative) and (d), including tentative account d	eversals of tentative significant amount of t been classified to the year, include in of such retirements priate contra entry to ation provision. versals of tentative d retirements. howing the account e classifications in the reversals of the
Line	Acct.	A	ccount		Balance at	Additions
No.	No.		(a)		Beginning of Year (b)	(c)
1		1. Intar	igible Plant			(3)
2	301	Organization	<u> </u>		86,511	
3	302	Franchises and Consen	ts		494,243	24,270
4	303	Miscellaneous Intangibl	e Plant			
5		TOTAL Intangible	Plant		580,754	24,270
6		2. Prod	uction Plant			
7		Manufactured G	as Production Plant			
8	304.1	Land			47,085	
9	304.2	Land Rights				
10	305	Structures and Improve	ments		317,167	
11	306	Boiler Plant Equipment			······································	
12	307	Other Power Equipmen				
13	308	Coke Ovens	,			
14	309	Producer Gas Equipme	nt			
15	310	Water Gas Generating				
16	311	Liquefied Petroleum Ga				
17	312	Oil Gas Generating Equ				
18	313	Generating Equipment-				
19	314	Coal, Coke and Ash Ha		†		
20	315	Catalytic Cracking Equi				
21	316	Other Reforming Equipr				
22	317	Purification Equipment				
23	318	Residual Refining Equip	pment			
24	319	Gas Mixing Equipment		†		
25	320	Other Equipment		†		
26			red Gas Production Plar	nt	364,252	0

				24			
Name of Responder		eport Is: n Original		Year o	f Report		
SEMCO ENERGY O		in Original	(Mo, Da, Yr)	Dec 3	1 2015		
		(2) A Resubmission 04/30/16 Dec. 31, 2015					
	```						
······································	AS PLANT IN SERVI	CE (Accounts 101,	102, 103, 106) (C	Continue	ed)		
<ul> <li>amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.</li> <li>6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account</li> <li>Retiroments.</li> </ul>							
Retirements	Adjustments	Transfers	Balance at		Acct.	Line	
( ))			End of Year	-	No.	No.	
(d)	(e)	(f)	(g)				
				86,511	301	<u>1</u> 2	
23,709				494,804	302	3	
	·····			0	303	4	
23,709	C	0		581,315		5	
		_				6	
						7	
				47,085	304.1	8	
· · · · · · · · · · · · · · · · · · ·		······································		0	304.2	9	
				317,167	305	10	
				0	306	11	
	- The same sector in the same se			0	307	12	
		· · · · · · · · · · · · · · · · · · ·		0	308	13	
				0	309	14	
	·····			0	310	15	
	······································			0	311	16	
				0	312	17	
				0	313	18	
				0	314	19	
				0	315	20	
				0	316	21	
				0	317	22	
				0	318	23	
				0	319	24	
				0	320	25	
0	C	0		364,252		26	

Name	of Resp	ondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENEI	RGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
		GAS PLANT IN SE	RVICE (Accounts 101, 10	02, 103, 106) (Contin	ued)
Line	Acct.	ŀ	Account	Balance at	Additions
No.	No.		(a)	Beginning of Year	
27		Natural Gas Prod	(a) uction & Gathering Plant	(b)	(c)
28	325.1	Producing Lands	dolon & Californing Flam		
29	325.2	Producing Leaseholds		3,000	
30	325.3	Gas Rights		292,000	
31	325.4	Rights-of-Way			
32	325.5	Other Land			
33	325.6	Other Land Rights			
34	326	Gas Well Structures	· · · · · · · · · · · · · · · · · · ·		
35	327	Field Compressor Stati	on Structures		
36	328		egulating Station Structures	11,998	
37	329	Other Structures			
38	330	Producing Gas Wells-V	Vell Construction	362,747	
39	331	Producing Gas Wells-V		36,388	
40	332	Field Lines	······································	429,480	
41	333	Field Compressor Stati	on Equipment	12,307	
42	334		egulating Station Equipment	166,223	
43	335	Drilling and Cleaning E	quipment		
44	336	Purification Equipment	<b></b>	10,008	
45	337	Other Equipment		58,256	
46	338	Unsuccessful Explorati	on & Development Costs		
47		TOTAL Production	n and Gathering Plant	1,382,406	
48		Products	Extraction Plant		
49	340.1	Land			
50	340.2	Land Rights			
51	341	Structures and Improve	ements		
52	342	Extraction and Refining	Equipment		
53	343	Pipe Lines			
54	344	Extracted Products Sto	rage Equipment	······································	
55	345	Compressor Equipmen	t		·····
56	346	Gas Measuring and Re	gulating Equipment		
57	347	Other Equipment			
58		TOTAL Products I	Extraction Plant	0	·
59		TOTAL Natural G	as Production Plant	1,382,406	
60		SNG Production Plan	t (Submit Supplemental Staten	nent)	
61		TOTAL Production		1,746,658	
62			age and Processing Plant		
63		Undergrou	ind Storage Plant		
64	350.1	Land		620,431	

Name of Respondent				of Report , Da, Yr)	Yea	ar of Report c. 31, 2015		
SEMCO ENERGY (	GAS CO							
GAS I	PLANT IN SE	RVICE	(Accounts 101, 10	)2, 10	3, 106) (Continue	ed)		
Retirements	Adjustme		Transfers		Balance at End of Year		Acct. No.	Line No.
(d)	(e)		(f)		(g)			
			and the second	_				27
						0	325.1	28
						000	325.2	29
					292,		325.3	30
						0	325.4	31
						0	325.5	32
						0	325.6	33
						0	326	34
						0	327	35
					11,	998	328	36
						0	329	37
					362,		330	38
۰ ۱						388	331	39
					429,		332	40
	and a second state of the					307	333	41
					166,		334	42
					······································	0	335	43
						008	336	44
					58,	256	337	45
						0	338	46
0		0		0	1,382,	406		47
								48
							340.1	49
							340.2	50
							341	51
							342	52
······································							343	53
							344	54
							345	55
							346	56
					·····		347	57
								58
0		0		0	1,382,	406		59
								60
0		0		0	1,746,	658		61
								62
								63
					620,	431	350.1	64

Name	of Resp	pondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENE	RGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
		GAS PLANT IN SEI	RVICE (Accounts 101, 10	2, 103, 106) (Contin	ued)
Line No.	Acct. No.	F	Account	Balance at Beginning of Year	Additions
	250.0		(a)	(b)	(C)
65 66	350.2 351	Rights-of-Way Structures and Improve	monto	0	40.67/
67	352	Wells		2,356,083 8,612,099	40,674
68	352.1	Storage Leaseholds an	d Rights	1,375,354	
69	352.2	Reservoirs		1,575,554	· · · · · · · · · · · · · · · · · · ·
70	352.3	Non-Recoverable Natur	ral Gas	0	
70	353	Lines		468,665	
72	354	Compressor Station Eq	uinment	8,904,273	139,010
73	355	Measuring and Regulat		3,303,719	155,33
74	356	Purification Equipment		49,342	100,00
75	357	Other Equipment		182,920	
76	358	Gas in Underground St	orage-Noncurrent	7,723,634	
77		TOTAL Undergrou		33,596,520	335,01
78			Storage Plant		
79	360.1	Land	<u> </u>		
80	360.2	Land Rights			
81	361	Structures and Improve	ments		
82	362	Gas Holders			
83	363	Purification Equipment			
84	363.1	Liquefaction Equipment			
85	363.2	Vaporizing Equipment			
86	363.3	Compressor Equipmen	t		
87	363.4	Measuring and Regulat	ing Equipment		
88	363.5	Other Equipment			
89		TOTAL Other Stor	age Plant	0	2722000740-00-20174007-040-041-040-01-0-01-0-01-0-00-02-0-0-0-2-0-0-0-2-0-0-0-2-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0
90	В	ase Load Liquefied NG T	erminating and Processing Pla	ant	
91	364.1	_Land			
92	364.1a				
93	364.2	Structures and Improve			
94	364.3	LNG Processing Termin			
95	364.4	LNG Transportation Eq			
96	364.5	Measuring and Regulat			
97	364.6	Compressor Station Eq			
98	364.7	Communication Equipm			
99	364.8	Other Equipment	<u>от</u>		and the second
100		TOTAL Base Load LN	G Terminating and Processing	0	(
101					

Name of Respondent			eport ls: n Original	Date of Report (Mo, Da, Yr)	Year of Report		
SEMCO ENERGY G	AS CO		A Resubmission		Dec. 31, 2015		
GAS F	LANT IN SER	RVICE (A	Accounts 101, 102, 103	3, 106) (Continued)			
Retirements	Adjustmen		Transfers	Balance at	Acct.	Line	
(d)	(e)		(f)	End of Year (g)	No.	No.	
					0 350.2	65	
100,097				2,296,66	0 351	66	
134,307		9,022		8,486,81	4 352	67	
				1,375,35	4 352.1	68	
					0 352.2	69	
					0 352.3	70	
1,994				466,67		71	
49,160				8,994,12	3 354	72	
259,607				3,199,44	3 355	73	
				49,34	2 356	74	
				182,92	0 357	75	
		-14,365		7,709,26	9 358	76	
545,165		-5,343	0	33,381,02	6	77	
						78	
					0 360.1	79	
					0 360.2	80	
					0 361	81	
					0 362	82	
					0 363	83	
					0 363.1	84	
				· · · · · · · · · · · · · · · · · · ·	0 363.2	85	
					0 363.3	86	
	······				0 363.4	87	
					0 363.5	88	
0		0	0			89	
						90	
					0 364.1	91	
					0 364.1a	92	
					0 364.2	93	
				an and a second s	0 364.3	94	
					0 364.4	95	
				·····	0 364.5	96	
					0 364.6	97	
					0 364.7	98	
					0 364.8	99	
0		0	0		0	100	
						101	
545,165		-5,343	0	33,381,02	6	102	

Name	of Resp	pondent		Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Report			
SEMC	O ENEI	RGY GAS CO	(2)	A Resubmission	04/30/16	Dec. 31, 2015			
		GAS PLANT IN SE	RVIC	E (Accounts 101, 10	02, 103, 106) (Conti	nued)			
Line	Acct.		Accou	nt	Balance at	Additions			
No.	No.		$(\mathbf{a})$		Beginning of Year				
103			(a) Semisci	on Plant	(b) (c)				
103	365.1	Land	131111331		193,810				
105	365.2	Land Rights			180,920				
106	365.3	Rights-of-Way			100,020	,			
107	366	Structures and Improv	ement	\$	1,337,207	7			
108	367	Mains		······································	18,145,551				
109	368	Compressor Station E	quipme	ent	30,489				
110	369	Measuring and Regula			14,292,258				
111	370	Communication Equip			9,400	· · · · · · · · · · · · · · · · · · ·			
112	371	Other Equipment			10,320				
113		TOTAL Transmis	sion P	ant	34,199,954				
114		5. Dis	tributic	n Plant					
115	374.1	Land			191,370	3,269			
116	374.2	Land Rights			2,832,905				
117	375	Structures and Improv	ement	3	2,777,236				
118	376	Mains		<u> </u>	260,321,026	13,942,772			
119	377	Compressor Station E	quipme	ent					
120	378	Measuring and Regula	ting St	ation EquipGenral	13,601,408	3 722,769			
121	379	Measuring and Regula	ting St	ation EquipCity Gate	7,017,047	252,315			
122	380	Services			186,739,929	9,428,691			
123	381	Meters			47,716,038	4,534,615			
124	382	Meter Installations			52,715,980	2,638,709			
125	383	House Regulators			11,063,905	264,973			
126	384	House Regulator Insta	llations	3					
127	385	Industrial Measuring a	nd Reg	ulating Station Equip.	3,900,415	753,563			
128	386	Other Property on Cus	tomer'	s Premises	· · · · · · · · · · · · · · · · · · ·				
129	387	Other Equipment		·····					
130		TOTAL Distributio			588,877,258	32,811,593			
131		6. G	ieneral	Plant					
132	389.1	Land			368,163	3			
133	389.2	Land Rights							
134	390	Structures and Improv	ement	3	5,294,016	86,928			
135	391	Office Furniture and E	quipme	ent	2,220,962	14,369			
136	391.1	Computers and Computer Related Equipment			21,894,936	5 1,132,318			
137	392	Transportation Equipment			28,545				
138	393	Stores Equipment			206,870 2				
139	394	Tools, Shop and Garage Equipment			5,399,701	412,116			
140	395	Laboratory Equipment			(	)			

Name of Respondent				Date of Report (Mo, Da, Yr)	Year	Year of Report		
SEMCO ENERGY GA	NS CO	(2) A Resubmission		04/30/16	Dec.	Dec. 31, 2015		
GAS P	LANT IN SE	ERVICE (A	Accounts 101, 10	2, 103, 106) (Conti	nued)			
Retirements	Adjustm	ents	Transfers	Balance a	1	Acct.	Line	
(d)	(e)		(f)	End of Ye (g)	ar	No.	No.	
(u)	(6)		()	(9)			103	
					193,810	365.1	104	
					180,920	365.2	105	
					0	365.3	106	
					337,207	366	107	
20,870		468,940	an an an an Phase state	18,	593,620	367	108	
					30,489	368	<u>109</u> 110	
		······		14,,	292,258 9,400	369 370	110	
					10,320	370	112	
20,870		468,940		0 34,0	548,023		113	
					· · ·		114	
992					193,647	374.1	115	
					053,355	374.2	116	
13,504		22,000			335,198	375	117	
865,344		-602,604		272,	795,850	376	118	
010.000		07 577			0	377	119	
218,003	·	<u>-37,577</u> -5,119			068,596 264,243	378 379	120 121	
1,165,584		-5,119			204,243	380	121	
2,195,150	•				055,502	381	123	
2,329,088					025,602	382	124	
62,627		-629,218			337,034	383	125	
					0	384	126	
97,165		15,981		4,	572,795	385	127	
					0	386	128	
					0	387	129	
6,947,457		-1,236,537		0613,	504,857		130	
					368,163	389.1	<u>131</u> 132	
					00, 103	389.2	132	
17,499				5	363,445	390	134	
3,701					231,629	391	135	
2,189,273		9,183			347,163	391.1	136	
					354,299	392	137	
					230,720	393	138	
69,497				5,	742,320	394	139	
					0	395	140	

ame	of Resp	pondent	This Report Is:	Date of Report	Year of Report
EMC	O ENE	RGY GAS CO	<ul><li>(1) X An Original</li><li>(2) A Resubmission</li></ul>	(Mo, Da, Yr) 04/30/16	Dec. 31, 2015
		GAS PLANT IN S	ERVICE (Accounts 101, 1	02, 103, 106) (Contin	ued)
Line	Acct.		Account	Balance at	Additions
No.	No.		(-)	Beginning of Year	( - )
141	396	Power Operated Equ	(a)	(b)	(C)
141	390	Communication Equi		1,003,567	3,58 154,30
143	398	Miscellaneous Equip		86,698	7,03
144	000	SUBTOTAL (Lines 2		42,454,651	2,160,26
145	399	Other Tangible Prope		42,404,001	2,100,20
146		TOTAL General		42,454,651	2,160,26
147		TOTAL (Accoun		701,455,794	35,331,13
148	101.1	Property Under Capit	· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , , ,	
149	102		d (See Instruction 8)		
150	(LESS)	Gas Plant Sold (See	e Instruction 8)		
	102				
151	103	Experimental Gas P	lant Unclassified		
152		TOTAL GAS PL	ANT IN SERVICE	701,455,794	35,331,13
					·

Name of Respondent SEMCO ENERGY GAS CO			Report Is: An Original		e of Report o, Da, Yr)	Year of Report		
		(2) A Resubmission		04/30/16		Dec. 31, 2015		015
GAS F	PLANT IN SER	VICE	(Accounts 101, 102	2, 10	3, 106) (Continue	ed)		
Retirements	Adjustments	S	Transfers		Balance at End of Year		Acct. No.	Line No.
(d)	(e)	(f)		(g)				
2,748		1,004,402		396	141			
140,294		-9,183			5,956,	024	397	142
567					93,	167	398	143
2,423,579		0			42,191,	332		144
							399	145
2,423,579		0		0	42,191,	332		146
9,960,781	-77	72,941		0	726,053,	211		147
							101.1	148
							102	149
							(102)	150
					· · · · · · · · · · · · · · · · · · ·		103	151
9,960,781	-77	72,941		0	726,053,	211		152

Nan	ne of Respondent	This Report Is: (1) X An Original			of Report Da, Yr)	Year of Report
SEN	ICO ENERGY GAS CO	(2) A Resubmiss	sion	•	4/30/16	Dec. 31, 2015
	GAS PLAN	T LEASED TO OTHEI	RS (A			l
1 R	eport below the information called for	· · · · · · · · · · · · · · · · · · ·				mission authorization
	leased to others.	of the le	ase of g	as plan	t to others.	
	Name of Leasee		Comm	ission	Expiration	
	Designate associated companies	Description of	Aut	nor-	Date of	Balance at
No.	with an asterisk) (a)	Property Leased (b)	izat (c		Lease (d)	End of Year
1			<b>`</b>	<u>ــــــــــــــــــــــــــــــــــــ</u>		
3						
4 5	NONE					
6	NONE					
7						
9						
10 11						
12						
13 14						
15						
16 17						
18						
19 20						
21						
22 23						
24						
25 26						
27						
28 29						
30						
31 32						
33 34						
35						
36 37						
38						
39 40						
41						
42 43						
44						
45 46						
47	TOTAL					

	e of Respondent	This Report Is (1) X An Origir		Date o (Mo, D	f Report Da, Yr)		r of Report	
SEM	CO ENERGY GAS CO	(2) A Resul	omission	04/	/30/16	Dec	. 31, 2015	
	GAS PLAN	IT HELD FOR I	UTURE	USE (A	ccount 105)			
<ol> <li>Report separately each property held for future use at end of the year having an original cost of \$250,000 or more.</li> <li>Group other items of property held for future use.</li> <li>For property having an original cost of \$250,000 or more.</li> <li>give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.</li> </ol>								
Line No.	No. of Property			Date OriginallyDate ExpectIncluded into be Used iThis AccountUtility Servic			Balance at End of Year	
1	(a) Natural Gas Lands, Leasehol	ds, and Gas Right	(b) s	)	(c)		(d)	
2	Held for Future Utility Use (p	er Pages 500-501	)					
3 4 5 6	Depleted gas wells, well facilit held for future storage use	ties, and base gas		09/30/83	Unknown		151,723	
7 8 9 10								
11 12 13 14								
15 16 17								
18 19 20 21								
22 23 24 25								
26 27 28 29								
30 31 32								
33 34 35 36								
37 38 39								
40 41 42								
43 44								
45 46	TOTAL	, point a second a s					151,723	

Nam	ame of Respondent This Report Is: Date of Report Year (1) X An Original (Mo, Da, Yr)				Year o	f Report			
SEM	ICO ENERGY GAS CO	(2) A Resubm		04/3	· ·	Dec. 3	1, 2015		
	PRODUCTION PRO	PERTIES HELD	FOR FL	JTURE U	SE (Account	105.1)			
end o other i 2. Fo	<ol> <li>Report separately each property held for future use at use, give in column (a), in addition to other required end of the year having an original cost of \$250,000 or more. Group information, the date that utility use of such property was other items of property held for future use.</li> <li>For property having an original cost of \$250,000 or more Account 105.1.</li> </ol>								
	Date Originally Date Expected Balar								
Line No.	Description and Lo of Property	cation		uded in Account	to be Used Utility Servi		End of Year		
	(a)		1	(b)	(c)		(d)		
1	Natural Gas Lands, Leaseholds, Held for Future Utility Use (per								
2									
3 4	NONE								
5 6									
7									
8 9									
10					х.				
11 12									
13									
14 15									
16 17									
18									
19 20									
21									
22 23									
24									
25 26									
27									
28 29									
30 31									
32									
33 34									
35									
36 37									
38									
39 40									
41 42									
43									
44 45									
46	TOTAL								

	of Respondent		e of Report o, Da, Yr)		ar of Report c. 31, 2015			
		(2) A Resubmissi	on (	04/30/16				
	CONSTRU	CTION WORK IN P	ROGRE	SS - GAS (Acco	unt 107)			
of projec 2. Sh	bort below descriptions and bacts in process of contruction (107 now items relating to "resear tration" projects last, under	7).	the Unifor	velopment, and Demonstration (see Account 107 Uniform System of Accounts). Minor projects (less than \$500,000) may be grouped.				
Line No.	Descrip	tion of Project (a)		Construction W in Progress-Ga (Account 107 (b)	as	Estimated Additional Cost of Project (c)		
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\32\\4\\25\\26\\27\\28\\29\\30\\31\\32\\33\\4\\35\\36\\37\\38\\39\end{array}$	Distribution: Mains M&R Stn Equip Structures & Improvemer M&R Stn Equip-City Gate Services Ind'I M&R Sets Unallocated Accrued Pay General: Structures & Improvemer Furniture Computer Equip Transportation Equip Tools & Work Equip Communication Equip Storage: Comp Stn Equip Wells Transmission: Main Amortized: Franchises/Consents	nts es rroll		17 2 2 2 7 8 7 8 7 8 7 8	78,625 24,606 52,963 36,529 5,325 59,641 33,160 54,208 49,336 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		230,152 49,090 213,237 564,703 37,592 107,000 0 40,205 15,000 17,450 4,003 10,101 31,000 392,000 52,000 3,500	
40 41 42 43	TOTAL			, n	78,395		,767,033	

Name	Name of Respondent This Report Is: (1) X An Original					Date of Report Year of Report (Mo, Da, Yr)			
SEMC	O ENERGY GAS CO		-	_	(n		Dec. 31, 2015		
		(2)	A Resubmiss	ion		04/30/16			
	· · · · · · · · · · · · · · · · · · ·		TRUCTION OV						
<ol> <li>List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalzed should be shown as separate items.</li> <li>On page 218 furnish information concerning construction overheads.</li> <li>A respondent should not report "none" to this page if no overhead apportionments are made, but rather should</li> </ol>									
Line No.	Description	of Ove	erhead			Total Amount Charged for the Year	Total Cost of Construction to Which Overheads Were Charged (Exclusive		
		a)				(b)	of Overhead Charges) (c)		
1									
2 3	Administrative and General Expe					5,976,000			
4 5	Supervision & Engineering Expe	nse All	ocation			4,565,963	22,013,191		
6 7									
8									
9 10									
11									
12 13									
14									
15 16									
17 18									
19									
20 21									
22									
23 24									
25									
26 27									
28									
29 30									
31									
32 33									
34									
35 36									
37 38									
39									
40 41									
42									
43 44									
45									
46	TOTAL					10,541,96	3		

Name of Respondent		This Report Is: (1) X An Original	Date of Report	Year of Report
SEMCO ENERGY GAS CO			(Mo, Da, Yr)	Dec. 31, 2015
		(2) A Resubmission		
GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE				
work, etc., general pro method of	ch construction overhead: (a) th the overhead charges are inte- ocedure for determining the amo distribution to construction jobs applied to different types of con ation in rates for d	nded to cover, (b) the ass punt capitalized, (c) the 2 s, (d) whether different dur	nstruction, and (f) whether the c signed. 2. Show below the computation ring construction rates, if those um authorized by the Michigan F	of allowance for funds used differ from the overall rate of
ADMINISTRATIVE AND GENERAL:				
(a)	Overhead charges are intended to cover salaries and expenses of officers, managers, and general office employees, and other general and administrative expenses applicable to construction.			
(b)	Periodically, studies are made to determine the administrative and general expenses applicable to construction.			
(c)	All construction work orders originating in 2015 were charged with a percentage of overhead on a gross charge basis.			
(d)	A variable numerator allocation was applied to all pertinent construction on a monthly basis.			
(e)	No differentiation on construction type.			
(f)	Overhead is directly assigned.			
<u>SUPERVI</u>	SION AND ENGINEERING:			
(a)	Overhead charges are intended to cover the cost of supervision and directing construction activities including wages and expenses of engineers, superintendents, draftsmen, inspectors, clerks, and others reporting to and responsible to the Engineering and Operation Departments.			
(b)	The supervision and engineering expenses are accumulated on an actual time and actual cash applicable to construction basis.			
(c)	All construction work orders originating in 2015 for "CONSTRUCTED ASSETS" were charged with a percentage of overhead on a gross charge basis.			
(d)	A variable numerator allocation was applied to all pertinent construction on a monthly basis.			
(e)	No differentiation on construction type.			
(f)	Overhead is directly assigned.			

Nam	e of Respondent				Date of Report (Mo, Da, Yr)		Year	of Report	
SEN	ICO ENERGY GAS CO		-		•		Dec.	31, 2015	
		(2) A F	Resubmission	ubmission 04/30/16					
	ACCUMULATED PROVISION	I FOR DEP	PRECIATION OF	GA	S UTILITY F	PLANT (Ac	count	108 & 110)	
2. E book gas p retiren 3. A require	xplain in a footnote any important adjustmo xplain in a footnote any difference betwo cost of plant retired, line 11, column (c), a plant in service, pages 204-211, colu rents of nondepreciable property. Accounts 108 and 110 in the Uniform S that retirements of depreciable plant to plant is removed from service.	nt for has not been ed for classifications luding book cost of retirement counts appropriate fu	n reco s, mak the p wor inctior aratel	rded and/or cl e preliminary clc plant retired. Ir k in prog nal classification y interest credits	assified to the sing entries to addition, inc gress at s.	e various tentativ lude all year	at year end which s reserve functional ely functionalize the costs included in end in the or similar method of		
	Sec	tion A. Ba	alances and Char	nges	During Yea	ar			
						Gas Pla	int ]	Gas Plant	
Line	Item		Total		Gal Plant	Held fo		Leased to	
No.			(c+d+e)	ii	n Service	Future U	lse	Others	
1	(a) Balance Beginning of Year		(b) (301,811,483)		(c) 301,811,483)	(d)		(e)	
2	Depreciation Prov. for Year, Charc	und to	(301,011,403)	(	301,011,403)				
3	(403) Depreciation Expense	jeu io	(19,860,108)		(19,860,108)				
4	(403) Depreciation Expense (403.1) Deprec. and Deplet. Expe	anco	(19,800,108)		(19,000,108)				
5	(413) Exp. of Gas Plt. Leas. to Of		0		0				
6	Transportation Expenses-Clearin		0		0				
7	Other Clearing Accounts	9	0		0				
8	Other Accounts (Specify): (404) (	421)	0		0				
9		,	Ū		Ū				
10	TOTAL Deprec. Prov. for Year (	Enter			1				
	Total of lines 3 thru 9)		(19,860,108)		(19,860,108)				
11	Net Charges for Plant Retired:		, , , , , , , , , , , , , , , , , , ,		· · · ·				
12	Book Cost of Plant Retired		9,960,781		9,960,781				
13	Cost of Removal		1,623,962		1,623,962				
14	Salvage (Credit)		(3,373)		(3,373)				
15	TOTAL Net Chrgs. for Plant Ret	. (Enter							
	Total of lines 12 thru 14)		11,581,370		11,581,370		-		
16	Other: Misc Adjmts, including Salv	age	(27,319)		(27,319)				
17	Net RWIP carryover between '15	5 and '14	(29,755)		(29,755)				
18	ARO CY Adjmt		340,877		340,877				
19	Balance End of Year (Enter Tot	al of lines 1,							
	10, 15, & 16)		(309,806,418)	(	309,806,418)				
	Section B. Balan	ces at End	d of Year Accordi	ng to	Functional	Classificat	tions		
20	Production - Manufactured Gas		(107,644)		(107,644)		T		
21	Production and Gathering - Natura	l Gas	(1,093,656)		(1,093,656)				
22	Transportation		0		0				
23	Underground Gas Storage		(15,246,476)		(15,246,476)				
24	Franchise / Leaseholds		(306,408)		(306,408)				
25	Base Load LNG Terminating & Pro	oc. Plt.	0		0				
26	Transmission		(18,707,042)		(18,707,042)				
27	Distribution		(250,516,180)	(	250,516,180)				
28	General		(23,829,013)		(23,829,013)				
29	TOTAL (Enter total of lines 20 th	n <b>r</b> u 28)	(309,806,418)	(	309,806,418)				

Nar	ne of Respondent		is Report   X An Orig				Date of Report (Mo, Da, Yr)		r of Report	
SEN	ICO ENERGY GAS CO			-		•		Dec. 31, 2015		
<u> </u>		(2)		ubmissi		L	30/16			
1.	If during the year adjustment	GAS STORED was made to the						restora	tion of previous	
	ntory (such as to correct cur surements), furnish in a footr				hment, inc ig the year.	cluding br	ief particulars	of ar	iy such account-	
	on for the adjustment, the Mo ent, and account charged or cr		nt of ad-						ted provision for ly recovered fron	
	2. Give in a footnote a concise statement of the facts and any storage project, furnish a statement showing: (a) date of he accounting performed with respect to any encroachment. Commission authorization of such accumulated provision,									
of w	ithdrawals during the year, o chment, upon native gas cor	r restoration of pr	evious en-	(b) ex	planation	of circu	imstances req	uiring	such provision, on, (d) estimated	
of an	y storage reservoir. If the company uses a "base			ultimate	accumula	ted provi	sion accumula	ition, a	and (e) a sum- ision and entries	
its in	ventory acounting, give a co tablishing such "base stock"	ncise statement of	the basis	during y	ear.				as 14.73 psia at	
	accounting performed with re			60 F.	riopont pri					
							1			
Line No.	Description	Noncurrent (Account 117)	Cur Account	rent 164.1)	LN (Account	NG 164.2)	LNG (Account 164	1.3)	Total	
	(a)	(b)	((	c)	. (	d)	(e)		(f)	
1	Balance at Beginning of Year	7,723,63		,102,779		•			58,826,412	
2	Gas Delivered to	1,120,00								
3	Storage (contra Account) Gas Withdrawn from		45,	941,394					45,941,394	
4	Storage (contra Account) Other Debits or	14,36	9 55,	910,768					55,925,137	
	Credits (Net)									
5	Balance at End of Year	7,709,26	4 41	,133,405					48,842,669	
6	Mcf	3,160,62	6 14	,422,552	 				17,583,178	
7	Amount Per Mcf	2.439		2.8520					2.7778	
	State basis of segregatin of	inventory betwee	n current ar	nd noncur	rent portio	ns:				
	(1) Dollars and quantity for	r Noncurrent are	accounted f	or in acco	ount 358.0	00; refere	nce pages 20	8/209.		
L										

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report	
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015	
	NONUTILITY PROPERTY	(Account 121)		
<ol> <li>Give a brief description and sta utility property included in Account 121.</li> <li>Designate with an asterisk any property included in the start of the star</li></ol>	te the location of non- tinct fm No. 5. property which is leased 5. Mir		<b>5</b>	

2. Designate with an asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.

3. Furnish particulars (details) concerning sales, purchases, or transfers of Nonutility Property during the year.

4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property. These items are separate and dis-

for Account 121) may be grouped. 6. Natural gas companies which have oil property should report such property by State, classified as to (a) oil lands and land rights, (b) oil wells, and (c) other oil property. Gasoline plants and other plants for the recovery of products from natural gas are classifiable as gas plant and should be reported as such and not shown as Nonutility Property.

Line		Balance at Beginning	Purchases, Sales,	Balance at End
No.	Description and Location	of Year	Transfers, etc.	of Year
1.10.	(a)	(b)	(C)	(d)
1				(u)
2	HSE,BARN 6911 Angling Rd Cottrellville, MI	83,148	0	83,148
3		00,140	Ū	00,140
4				
5				
6	Land - Parcel #16	17 405	0	17 405
		17,425	0	17,425
7	Land - Parcel #18	7,957	0	7,957
8	Land - Parcel #26	1,429	U	1,429
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25		109,959	0	109,959
	ACCUMULATED PROVISION FOR			N OF
	NONUTILITY P	ROPERTY (Accoun	t 122)	
	Report below the information called for conce	erning depreciation and a	amortization of nonutility	/ property.
Line	Item			Amount
No.	(a)			(b)
1	Balance, Beginning of Year			(29,016)
2	Accruals for Year, Charged to			· · · · · · · · · · · · · · · · · · ·
3	(417) Income from Nonutility Operations			
4	(418) Nonoperating Rental Income			
5	Other Accounts (Specify): 403 Depreciation			(2,228)
6				
7	TOTAL Accruals for Year (Enter Total of lines 3	thru 6)		(2,228)
8	Net Charges for Plant Retired			<u>, , , , , , , , , , , , , , , , , , , </u>
9	Book Cost of Plant Retired			
10	Cost of Removal			
11	Salvage (Credit)			
12	TOTAL Net Charges (Enter Total of lines 9 thru	11)		0
13	Other Debit or Credit Items (Describe):			
14	Trnfr cost of asset retired and accum dep to NBV a	cct to offset gain		
15	Balance, End of Year (Enter Total of lines 1, 7, 12,			(31,244)
<u>`</u>				(0.,=1.)

Name	of Respondent	This Report Is:		Date of Report	Year of Report				
SEMC	O ENERGY GAS CO	(1) X An Original		(Mo, Da, Yr)	Dec. 31, 2015				
		(2) A Resubmise	sion	04/30/16					
INVESTMENTS (Account 123, 124, 136)									
and 136 2. thereund security date of of issue cluding	nst in Associated Companies, 124 6, Temporary Cash Investments. Provide a subheading for ea der the information called for: (a) Investment in Securities - Lis owned, giving name of issuer, maturity. For bonds, also give p	<ol> <li>Other Investments,</li> <li>ach account and list</li> <li>and describe each date acquired and rincipal amount, date</li> <li>for capital stock (in- reacquired under a</li> </ol>	state numb investments cluded in may be grou (b) person or advances w Advances s in Accounts	, and included in Account er of shares, class, and may be grouped by cl Account 136, Temporary ped by classes. Investment Advances - Re company the amounts hich are properly includable in subject to current repaym s 145 and 146. With re er the advance is a note or o	series of stock. Minor lasses. Investments in- Cash Investments, also port separately for each of loans or investment n Account 123. ent should be included espect to each advance,				
Line No.	Description	of Investment		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.)	Purchases or Additions During Year				
1		(a)		(b)	(c)				
$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\end{array}$	Battle Creek Country Club Sto	pck		5,850					
38									
39	TOTALS			5,850	ור				

Name of Responde	ent		Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Report						
SEMCO ENERGY	GAS CO	(2)	A Resubmission	04/30/16	Dec. 31, 2015						
INVESTMENTS (Account 123, 124, 136) (Continued)           Each note should be listed giving date of issuance, maturity         5. Report in column (g) interest and dividend revenues											
date, and specifying any advances due fi	rom officers, di	rectors,	stockholders, or dis	m investments including su posed of during the year.							
employees. Exclude an 3. For any se			ounts that were du	6. In column (h) report for ing the year the gain or loss	represented by the different	ence					
pledged designate with an asterisk such securities, notes, between cost of the investment (r the other amount at which or accounts and in a footnote state the name of pledgee and carried in the books of account if different from cost) and											
purpose of the pledge. 4. If Commission			for any advance ter	selling price thereof, not est adjustment includible in colu		orin-∣					
made or security acquand give name of C											
case or docket number											
	Drinsing		Book Cost at								
Sales or Other	Principa Amount d	or	End of Year (if book cost is different	Revenues	Gain on Loss						
Dispositions During Year	No. of Share End of Ye		from cost to respondent, give cost to respondent	for Year	from Investment Disposed of	Line No.					
			in a footnote and explain difference.)								
(d)	(e)		(f)	(g)	(h)	1					
			5,850			23					
						4					
						5 6					
						7					
						9 10					
						11					
						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					
1	1		5,850	л І		39					

Nam	e of Respondent	This Report Is:		Date of Report		Year of Report	
SEM	CO ENERGY GAS CO	(1) X An Original		(Mo, Da,	•	Dec. 31, 2015	
		(2) A Resubmi		04/30			
		IN SUBSIDIARY					
<ol> <li>Report below investments in Accounts 123.1, Investments in Subsidiary Companies.</li> <li>Provide a subheading for each company and list thereunder the information called for below. Sub-total by company and give a total in columns (e), (f), (g) and (h).</li> <li>(a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate.</li> <li>(b) Investment Advances - Report separately the amounts of loans or investment advances which are su ject to repayment, but which are not subject to current settle ment. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance maturity date, and specifying whether note is a renewal.</li> <li>Report separately the equity in undistribut subsidiary eamings since acquisition. The total in column (e) should equal the amount entered for Account 418.1.</li> </ol>							
Line	Description of Inv	estment		Date	Date of	Amount of	
No.			/	Acquired	Maturity	Investment at Beginning of Year	
1	(a)			(b)	(c)	(d)	
23	NONE						
4 5							
6 7							
8 9							
10							
11 12							
13   14							
15 16							
17 18							
19							
20 21							
22 23							
24 25							
26 27							
28							
29 30							
31 32							
33							
34 35							
36 37							
38 39							
40							
42					TOTAL		

Name of Respondent	``O	This Report I (1) X An Orig			of Report Da, Yr)	Year of Repo Dec. 31, 201	
SEMICO ENERGI GAS C	,0	(2) A Res	ubmission	04	1/30/16		5
INVES	TMENT IN SU	JBSIDIARY C	OMPANIES (Accoun	t 123.1	1) (Continued)		
<ol> <li>For any securities, pledged, designate such secu a footnote, and state the nam the pledge.</li> <li>5. If Commission approva made or security acquired, des and give name of Commission case or docket number.</li> <li>6. Report column (f) inte investments, including such posed of during the year.</li> </ol>	rities, notes, o ne of pledgee I was required fo ignate such fac n, date of a	r accounts in and purpose of or any advance t in a footnote uthorization, and	during the year, the ference between cost at which carried in th and the selling pric ment includible in column	gain of the ne book e there n (f).	e investment (or	nted by the the other amo different from o ng interest adj	dif- ount cost) just-
Equity in Subsidiary Earnings for Year	for	enues Year	Amount of Investment at End of Year		Gain or from Inve Dispos	estment	Line No.
(e)	(	(f)	(g)		(h	)	
	NC	NE		0			1 2
				0			3
				0			45
				0			6
			······	0			7
				0			9
				0			10 11
				0			12
				0			13 14
				0			15
				0			16 17
				0			18
				0			19 20
				0			21
				0			22 23
				0			23
		:		0			25
			······································	0			26 27
				0			28
				0			29 30
				0			31
				0			32 33
				0			34
				0			35 36
				0			36
			· · · · · · · · · · · · · · · · · · ·	0			38
				0			39 40
				0			41
		0		0			42

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report			
SEMCO ENERGY GAS CO			Dec. 31, 2015			
	(2) A Resubmission	04/30/16				
GAS PREPAYMENTS UNDER PURCHASE AGREEMENTS						

1. Report below the information called for concerning gas prepayments as defined in the text of Account 165, Prepayments. (Report advances on page 229.) 2. If any prepayment at beginning of year (or incurred during year) was canceled, forfeited, or applied to

another purpose, state in a footnote gas volume and dollar amount, period when such prepayment was incurred, and accounting disposition of prepayment amount. Give a concise explanation of circumstances causing forfeiture or other disposition of the repayment.

		Seller	BALANCE BEGI	NNING OF YEAR
	Name of Vendor	FERC	Mcf	
Line	(Designate associated companies	Rate	(14.73	Amount
No.	with an asterisk	Schedule	psia	
		No.	at 60 F)	
	(a)	(b)	(c)	(d)
1				
2				
3	None			
4				
5				
6				
7				
8				
9				
10				
11				
12				
13 14				
14				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41	τοτοι			
42	TOTAL			1

Name of Responder	nt		This Report Is: (1) X An Original		Yea	Year of Report	
SEMCO ENERGY (	GAS CO	(2) A Re:	submission	(Mo, Da, Yr) 04/30/16	Dec	c. 31, 2015	5
GAS F	REPAYME		PURCHASE	AGREEMENTS	(Continued	)	
<ol> <li>If for any reason a take or pay situative versy, list in the columns below the am payment claims which have not been paid, inde notation that the amount is in control planation the respondent chooses to make).</li> </ol>	on is in con- ount of those together with		4. If ence 1	any prepayment was det to amounts per Mcf or in a footnote a conci	ermined other tha demand-commo	n by refer- lity factors,	
BALANCE END OF YEAR				PREPAYMENTS IN CURRENT YEAR		Make-up	
Mcf (14.73 psia at 60 F)	Ar	nount	Cents per Mcf	Mcf (14.73 psia at 60 F)	Percent of Year's required take	Period expiration date	Lin No
(e)		(f)	(g)	(e)	(f)	(j)	1
NONE							$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 111 \\ 122 \\ 133 \\ 144 \\ 155 \\ 166 \\ 177 \\ 188 \\ 199 \\ 201 \\ 223 \\ 244 \\ 255 \\ 266 \\ 277 \\ 289 \\ 301 \\ 323 \\ 344 \\ 355 \\ 366 \\ 377 \\ 388 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 399 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390 \\ 390$
							40   41
0			-				41

Nam	e of Respondent	This Report		Date of I	Report	Year	of Report
		(1) X An Ori	ginal	(Mo, Da	i, Yr)		-
SEM	ICO ENERGY GAS CO	(2) A Re:	submission	04/3	0/16	Dec.	31, 2015
<u> </u>	NOTES AND ACCOUNT						Γ
							-
and	separately by footnote the total accounts receivable from director		tes employees i and and Other Ad				
	,				Balan	I	Balance End
Line		Accounts			Beginni	-	of Year
No.		(a)			Yea (b)	r	(C)
1	Notes Receivable (Account 141)	(a)					(0/
2	Customer Accounts Receivable (Acc	ount 142)			24.23	0,668	5,025,210
3	Other Accounts Receivable (Account	-				9,120	2,511,084
	(Disclose any capital stock subscrip	-					
4	TOTAL				26,83	9,788	7,536,294
5	Less: Accumulated Provision for Un	collectible					
	Accounts-Cr. (Account 144)				-73	9,689	-609,526
6	TOTAL, Less Accumulated Provision	on for Uncollecti	ble Accounts		26,10	0,099	6,926,768
7					1		
8							
9							
10							
11							
12							
13 14							
			······································				
	ACCUMULATED PROVISIC	N FOR UNC	OLLECTIBLE	ACCOUNT-	CR. (Ac	count	144)
	Report below the information call			umulated pro	vision.		
	xplain any important adjustmer						
3. E	entries with respect to officers an	na employees	s shall not inc	rude items i	orutinty	servi	ces.
			Merchandise				······
Line		Utility	Jobbing and	Officers			
No.	Item	Customers	Contract	and	Othe	er	Total
			Work	Employees			
	(a)	(b)	(C)	(d)	(e)		(f)
1	Balance beginning of year	860,126	(120,437)				739,689
2	Prov. for uncollectibles						0
	for current year	1,154,594					1,154,594
3	Accounts written off	(2,289,280)	0				(2,289,280)
4	Coll. of accounts						0
1	written off	1,004,523	0		1		1,004,523

Adjustments

(explain):_

Balance end of year

5

(120,437)

0

609,526

729,963

SEMCO ENERGY GAS CO       (1) A Resubmission       (40, 0, 1)       Dec. 31, 2015         RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)       Dec. 31, 2015         1. Report particulars of notes and accounts receivable from associated companies at end of year.       4. If any note was received an exerceivation associated companies, and 145, 146         2. Provide separate headings and totals for Accounts 145, 146       5. Include in polume (f) interest recorded as income Notes Receivable from Associated Companies, and 145, 146         3. For notes receivable from Associated Companies, and 145, 146       6. Give particulars of any notes pledged or discounted, associated on particulars of any notes pledged or discounted, any line during the year.         3. For notes receivable from Associated companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or an under common control with, the accounting company. This includes related particles. Control, or are controlled by, are under common control with, particulars of any note or account.         * NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or any control with, particulars in control with, particulars and policies of a company. Whether such power is established through a majorty or minority ownership or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, contract or any other direct means.         Under current software system receivables and payables are netted against one another.       Please refer to Page 260B for details.       End of Interest (e) <th>Nam</th> <th>ne of Respondent</th> <th>This Repor (1) X An O</th> <th></th> <th>Date of Rep (Mo, Da, Y</th> <th></th> <th>ear of Report</th>	Nam	ne of Respondent	This Repor (1) X An O		Date of Rep (Mo, Da, Y		ear of Report
<ol> <li>Report particulars of notes and accounts receivable from associated companies* at end of year.</li> <li>Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, and 146, S. For notes receivable, its acksociated companies, and 146, addition to a total for the combined accounts.</li> <li>S. For notes receivable, its ack not separately and state the period could by the account and notes held any time during the year.</li> <li>Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.</li> <li>* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediardes, control, or are controlled by, or are under common control with present control of the power to direct or cause the direction of the management and policies of a company, whether such power control, final day and angloity or minority owners hip or voling of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, or along or in conjunction with, or pay sunt to an agreement, and whether such power is established through a majority or minority owners hip or voling of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, and payables are netted against one another.</li> </ol>	SEN	ICO ENERGY GAS CO		-			ec. 31, 2015
<ol> <li>Report particulars of notes and accounts receivable from associated companies* at end of year.</li> <li>Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, and 146, S. For notes receivable, its acksociated companies, and 146, addition to a total for the combined accounts.</li> <li>S. For notes receivable, its ack not separately and state the period could by the account and notes held any time during the year.</li> <li>Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.</li> <li>* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediardes, control, or are controlled by, or are under common control with present control of the power to direct or cause the direction of the management and policies of a company, whether such power control, final day and angloity or minority owners hip or voling of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, or along or in conjunction with, or pay sunt to an agreement, and whether such power is established through a majority or minority owners hip or voling of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, and payables are netted against one another.</li> </ol>		RECEIVABLES FROM			S ( Account	<u> </u>	3)
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 purs uant to an agreement, and whether such power is established through a majority or minority owners hip or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, contract or any other direct or indirect means. Line Particulars Balance Beginning of No. Line Particulars (a) (b) (c) (d) (e) (r) 1 2 3 Under current software system receivables and payables are netted against one another. Please refer to Page 260B for details. 5 6 7 8 9 10 11 12 23 24 25 25 25 25 25 25 25 25 25 25	from 2. P Note Acco addit 3. Fo purpo	associated companies* at end of yea rovide separate headings and totals to s Receivable from Associated Comp bunts Receivable from Associated Co tion to a total for the combined accou or notes receivable, list each note se pose for which received. Show also in	ar. for Accounts 14 ompanies, and 146 ompanies, in ints. parately and st i column (a)	account, sta 45, 5. Include ir 5, during the ye held any tim 6. Give parti ate also of any c	te the period con column (f) inte- ear including inte e during the yea culars of any no collateral held a	vered by suc rest recorded erest on acco r. otes pledged	h open account. d as income ount and notes or disc ounted,
Line No.     Particulars     Beginning of Year (a)     Debits (b)     Credits Credits (d)     End of Year (e)     Interest for Year (c)       1     (a)     (b)     (c)     Credits (d)     Year (e)     (f)       1     2     Under current software system receivables and payables are netted against one another.     Please refer to Page 260B for details.     Image: Comparison of the table of the table of the table of ta	contro ''( or indi exerci wheth	ol, or are controlled by, or are under commo Control" (including the terms "controlling," irectly, of the power to direct or cause the sed through one or more intermediary com er such power is established through a m	on control with, th "controlled by," a direction of the n apanies, or alone ajority or minority	he accounting cor and "under commo nanagement and p a, or in conjunction v owners hip or voti	npany. This in n control with") policies of a co n with, or purs u ng of securities	cludes relate means the p mpany, whet ant to an age s, common d	ed parties. possession directly ther such power is eement, and lirectors, officers,
No.     Year     Debits     Credits     Year     for Year       (a)     (b)     (c)     (d)     (e)     (f)       1     (a)     (b)     (c)     (d)     (e)     (f)       2     (a)     (b)     (c)     (d)     (e)     (f)       3     Under current software system receivables and payables are netted against one another.     Please refer to Page 260B for details.     (a)     (b)     (c)     (c)     (c)     (c)     (c)       6     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)       7     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)       10     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)       11     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)       10     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)       11     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c)       11     (c)     (c)     (c)     (c)     (c)     (c)     (c)     (c) <t< td=""><td></td><td></td><td></td><td>Totals for</td><td>Year</td><td></td><td></td></t<>				Totals for	Year		
(a)       (b)       (c)       (d)       (e)       (f)         1       (a)       (b)       (c)       (d)       (e)       (f)         2       (a)       (b)       (c)       (d)       (e)       (f)         3       Under current software system receivables and payables are netted against one another.       Please refer to Page 260B for details.       Image: Control of the system receivables and payables are netted against one another.         5       Image: Control of the system receivables and payables are netted against one another.       Image: Control of the system receivables and payables are netted against one another.         4       Please refer to Page 260B for details.       Image: Control of the system receivables and payables are netted against one another.       Image: Control of the system receivables and payables are netted against one another.         5       Image: Control of the system receivables and payables are netted against one another.       Image: Control of the system receivables and payables are netted against one another.         6       Image: Control of the system receivables and payables are netted against one another.       Image: Control of the system receivables and payables are netted against one another.         10       Image: Control of the system receivables and payables are netted against one another.       Image: Control of the system receivables and payables are netted against one another.         11       Image: Control of the syst		Particulars		Debits	Credits		
2       Under current software system receivables and payables are netted against one another.         4       Please refer to Page 260B for details.         5		(a)					
	2 3 4 5 6 7 8	-	ables and payat	bles are netted ag	gainst one anot	ther.	

MPSC FORM P-522 (Rev. 1-01) Page 228B

Name of Respondent This Report I (1) X An Orig			e of Report , Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resu	ubmission (	04/30/16	Dec. 31, 2015
	MATERIAL	AND SUPPLIES		Anno 2010 1997
1. For Account 154, report the amount operating supplies under the p classifications as indicated in colu amounts by function are acceptable designate the department or depart class of material. Nonmajor compare on line 4.	during the year (on general classes of accounts (operatin etc.) affected-debit	a supplemental p material and sup g expenses, clear ed or credited. Sh	plies and the various ing accounts, plant,	
Line No. Acco	unt	Balance Beginning of Yea	Balance End of Year	Dept. or Departments Which Use

(b)

2,441,681

174,453

2,616,134

(c)

3,519,917

3,519,917

165,354

3,685,271

(a)

Fuel Stock Expense Undistributed (Account 152)

Plant Materials & Operating Supplies (Account 15

Residuals and Extract Products (Account 153)

Assigned to - Construction (Estimated)

Production Plant (Estimated)

Transmission Plant (Estimated)

Stores Expense Undistributed (Account 163)

TOTAL Materials & Supplies (Per Balance She

**Distribution Plant (Estimated)** 

Assigned to - Operations & Maintenance

Fuel Stock (Account 151)

Assigned to - Other

1

2 3

4

5

6

7

8

9

10

11

12

13

14

15

Material

(d)

Services/Operation

TOTAL Account 154 (Enter total of lines 5 thi 2,441,681 Merchandise (Account 155) Other Material & Supplies (Account 156) Nuclear Materials Held for Sale (Account 157) (Not applicable to Gas Utilities)

Nar	ne of Respondent		This Repo (1) X An C		Date of Repo (Mo, Da, Yr)		ar of Report
SEN	MCO ENERGY GAS	CO		esubmission	04/30/16		c. 31, 2015
	ADVANCES FOR						
	ADVANCES I ON V	GAO FINO		24, 166 and 16		N CENT	INCATION
1. F	Report below the informat	ion called fo			· · · · · · · · · · · · · · · · · · ·	e in connec	tion with different
	as, as defined in the text				different arrangemes for reporting; othe		
	oration, Development and ances for Gas, whether re				ayee, subject to the		
	assified to Account 124, ( s first.	Other Investn	nents. List Accoun	t 124 3 below. 3. If the bec	jinning balance sho	own in colu	mn (c) does not
2.1	n column (a), give the dat			avee agree with pr	ior year's ending ba	lance, coli	umn (g), provide a
	ignate associated compa ement of the purpose, (ex				anation in a footno ar in column (d) an		
gene	eral loan, etc.) and the es	timated date	of repayment. Do n		lumn (e) separately	by accoun	t, as reported in
the t	erm indefinite in reporting	g estimated c	date of repayment.	r	·····		
	Date of Advance,	Account					
Line	Payee, Purpose and	Number (124, 166	Balance at Beginning	Advances During	Repayments or Other Credits	Accounts Charged	
No.	Estimated	or 167)	of Year	Year	During Year	Charged	End of real
	Date of Repayment						
1	(a)	(b)	(c)	(d)	(e)	(f)	(g)
2	NONE						
34	NONE						
5							
7							
8							
10						ļ	
12							
13							
15							
16 17							
18 19							
20							
21							
23							
25							
26 27							
28 29							
30							
31 32							
33							
34 35							
36 37							
38							
39							1

Name	e of Respondent	This Report Is			of Report	Year of Report
SEM	CO ENERGY GAS CO	(1) X An Origir	าลเ	(Mo,	Da, Yr)	Dec. 31, 2015
		(2) A Resu	bmission	04	1/30/16	
		PREPAYM	ENTS (Account 1	65)		E
1. Re	port below the particulars (details) o		2. Report all payment			
prepa	yment.		omplete pages 226 to repayments.	) 227 showi r	g particulars (detail	s) for gas
Line No.		Nature of Prep	payment	-		Balance at End of Year (in Dollars)
		(a)				(b)
	Prepaid Insurance Prepaid-Workers Comp					<u>684,515</u> 76,630
3	Prepaid Rents					
4	Prepaid Taxes (pages 262-263)		· · · · · · · · · · · · · · · · · · ·			5,116,590
5 6	Prepaid Interest Gas Prepayments (pages 226-227)					
7	Miscellaneous Prepayments					1,132,754
8		TOTAL		-		7,010,489
		RDINARY PRO	PERTY LOSSES			
	Description of Extraordinary Loss	T-4-1		WRIT	TEN OFF DURING	
Line	[Include in the description the date of loss, the date of Commission authoriza-	Total Amount	Losses Recognized	Account	YEAR	Balance at End of
No.	tion to use Account 182.1 and period of	of Loss	During Year	Charged	Amount	Year
	amortization (mo, yr, to mo, yr).]			-		
	(a)	(b)	(c)	(d)	(e)	(f)
1 2	NONE					
3	NONE					
4						
5						
6						
7						
8 9	TOTAL					
- 5			REGULATORY S		OSTS (182 2)	
	Description of Unrecovered Plant and			-	TEN OFF DURING	
	Regulatory Study Costs	Total	Costs		YEAR	Balance at
Line	[Include in the description of costs,	Amount	Recognized			End of
No.	the date of Commission authorization	of Charges	During Year	Account	Amount	Year
	to use Account 182.2, and period of amortization (mo, yr, to mo, yr).]			Charged		
	(a)	(b)	(c)	(d)	(e)	(f)
10						
11	NONE					
12						
13						
14 15						
15						
17						
18						
19 20						
21						
22						
23 24						
24 !						
				-		
25 26						
25 26 27						
25 26						

Name of Respondent		This Report Is: (1) X An Original		Date of (Mo, Da			of Report	
SEMC	O ENERGY GAS CO	(2) A Resu	(2) A Resubmission		04/30/16		Dec. 31, 2015	
	PRELIMINARY S	URVEY AND II	VESTIGATIC	N CHARG	ES (Accou	nt 183)		
olans, s letermir	port below particulars (details) of surveys, and investigations mad ning the feasibility of projects ur gas companies, report separat	e for the purpose on der contemplation.	of Investigation C and Investigati	harges, and A	.ccount 183.2,	Other Prel	minary Surv	
				(	CREDITS			
Line No.	Description and Purpose of Project	Balance at Beginning of Year	Debits	Account Charged	Amount		Balance at End of Year	
1	(a)	(b)	(c)	(d)	(e)		(f)	
$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 32\\ 4\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32 \end{array}$	NONE							

TOTAL

	e of Respondent	This Rep (1) X An			ate of Mo, D	Report a, Yr)	Year of Report
SEIV	ICO ENERGY GAS CO (MPSC Division)	(2) A	Resubmission		04/3	30/16	Dec. 31, 2015
	· · · · · · · · · · · · · · · · · · ·	OTHER	REGULATORY	ASSET	rs		
othe action amo 2.	Reporting below the particulars (det or regulatory assets which are create ons of regulatory agencies (and punts). For regulatory assets being am ortization in column (a).	ed through ti not includ	he ratemaking class able in other 4. ( amo	ses.	number		000) may be grouped by account(s) where each
					CR	REDITS	
Line No.	Description and Purpose of Other Regulatory Assets		Debits	Acco Charg		Amount	Balance at End of Year
	(a)		(b)	(c)		(d)	(e)
1	<u>\</u> "/		<u>```</u>	1	·	<u> </u>	<u> </u>
2							
3							
4 5	SEE PAGE 233						
6	SEE FAGE 233						
7							
8							
9							
10							
11 12							
13							
14							
15							
16	· · · · · · · · · · · · · · · ·						******
17							
19							
20							
21							
22							
23 24							
24							
26							
27							
28							
29 30							
31							
32							
33							
34							
35 36							
36							
38							
39							
40	TOTAL						

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
SEMCO ENERGY GAS CO			Dec. 31, 2015
	(2) A Resubmission	04/30/16	

**MISCELLANEOUS DEFERRED DEBITS (Account 186)** 1. Report below the particulars (details) called for concerning

of amortization in column (a).

miscellaneous deferred debits.

3. Minor items (less than \$50,000) may be grouped by classes.

2. For any deferred debit being amortized, show period

Line No.         Description of Miscellaneous Deferred Debits         Balance at Beginning of Year         Debits         Account Charged         Account Charged         Balance at End of Year           1         Manuf Gas PR Clean Up 2005         155,006         (d)         (e)         (f)           2         Manuf Gas PR Clean Up 2005         158,418         407.2         44,193         94,225           4         Manuf Gas PR Clean Up 2006         158,418         407.2         121,227         244,506           5         Manuf Gas PR Clean Up 2006         158,418         407.2         121,227         244,506           5         Manuf Gas PR Clean Up 2007         396,763         407.2         121,829         1,91,917           6         Manuf Gas PR Clean Up 2010         1,910,053         407.2         231,906         1,851,916           8         Manuf Gas PR Clean Up 2012         1,958,937         407.2         231,906         1,662,079           10         Manuf Gas PR Clean Up 2015         0         227,968         407.2         231,906         1,662,079           11         Manuf Gas PR Clean Up 2015         0         3,279,933         20,947         VAR         1,296,251         2,605           12         Manuf Gas PR Clean Up 2014							
No.         Deferred Debits         Beginning of Year         Charged         Amount         End of Year           (a)         (b)         (c)         (d)         (e)         (f)           1         Manuf Gas PI Clean Up 2005         45,006         407.2         45,006         0           0         Manuf Gas PI Clean Up 2006         188,418         407.2         122,257         244,606           5         Manuf Gas PI Clean Up 2009         1,056,465         407.2         122,257         244,506           6         Manuf Gas PI Clean Up 2010         1,910,053         407.2         233,804         1,951,057           7         Manuf Gas PI Clean Up 2011         1,958,375         407.2         233,286         1,957,078           9         Manuf Gas PI Clean Up 2012         1,558,375         407.2         231,396         1,957,274           10         Manuf Gas PI Clean Up 2014         5,105,837         37,913         407.2         221,305         45,850         4,582,250           10         Manuf Gas PI Clean Up 2015         5         677,958         407.2         221,305         45,850         4,582,250           10         Manuf Gas PI Clean Up 2015         3,024,478         220,447         VAR         1,521,973<					CREDITS		
(a)         (b)         (c)         (d)         (e)         (f)           2         Manuf Gas PI Clean Up 2005         45,006         407,2         45,006         0           3         Manuf Gas PI Clean Up 2006         188,418         407,2         94,103         94,225           4         Manuf Gas PI Clean Up 2006         535,215         407,2         133,804         401,411           6         Manuf Gas PI Clean Up 2009         1,085,465         407,2         217,107         868,376           7         Manuf Gas PI Clean Up 2010         1,910,053         407,2         231,896         1,626,079           8         Manuf Gas PI Clean Up 2011         3,739,310         407,2         232,296         1,628,079           9         Manuf Gas PI Clean Up 2013         2,082,610         407,2         23,196         1,851,214           14         Manuf Gas PI Clean Up 2015         0         827,966         407,2         2,450         806,818           12         Manuf Gas PI Clean Up 2014         1,063,379         V/R         1,221,973         8,51,560         707,910           13         Reg Asset - Bondfi Plans         10,053,479         V/R         1,261,973         864,466         53,397         400	1			Debits			
1         Manuf Gas Pit Clean Up 2005         45,006         407.2         45,006         0           2         Manuf Gas Pit Clean Up 2005         188,418         407.2         94,193         94,225           4         Manuf Gas Pit Clean Up 2006         188,418         407.2         133,804         401,41           6         Manuf Gas Pit Clean Up 2008         1,865,465         407.2         212,227         244,566           7         Manuf Gas Pit Clean Up 2010         1,960,653         407.2         217,107         868,378           7         Manuf Gas Pit Clean Up 2011         3,799,310         407.2         232,296         1,628,079           8         Manuf Gas Pit Clean Up 2012         1,858,375         407.2         231,396         1,628,079           910         Manuf Gas Pit Clean Up 2014         5,105,837         37,913         407.2         241,92         3,065,818           11         Manuf Gas Pit Clean Up 2015         0         827,966         407.2         22,150         805,817           12         Manuf Gas Pit Clean Up 2014         1,00,53,479         VAR         1,299,821         2,4160,650         707,910           12         Reg Asset-MBT DKi Taxes         849,498         36,397         407	No.	Deferred Debits	Beginning of Year		Charged	Amount	End of Year
1         Manuf Gas Pit Clean Up 2005         45,006         407.2         45,006         0           2         Manuf Gas Pit Clean Up 2005         188,418         407.2         94,193         94,225           4         Manuf Gas Pit Clean Up 2006         188,418         407.2         133,804         401,41           6         Manuf Gas Pit Clean Up 2008         1,865,465         407.2         212,227         244,566           7         Manuf Gas Pit Clean Up 2010         1,960,653         407.2         217,107         868,378           7         Manuf Gas Pit Clean Up 2011         3,799,310         407.2         232,296         1,628,079           8         Manuf Gas Pit Clean Up 2012         1,858,375         407.2         231,396         1,628,079           910         Manuf Gas Pit Clean Up 2014         5,105,837         37,913         407.2         241,92         3,065,818           11         Manuf Gas Pit Clean Up 2015         0         827,966         407.2         22,150         805,817           12         Manuf Gas Pit Clean Up 2014         1,00,53,479         VAR         1,299,821         2,4160,650         707,910           12         Reg Asset-MBT DKi Taxes         849,498         36,397         407			(1-)		(1)	(-)	
2         Manuf Gas PH Clean Up 2005         45,006         407.2         45,006         0           3         Manuf Gas PH Clean Up 2007         368,783         407.2         12,287         244,506           5         Manuf Gas PH Clean Up 2009         555,215         407.2         133,804         401,411           6         Manuf Gas PH Clean Up 2009         1,085,485         407.2         217,107         868,378           7         Manuf Gas PH Clean Up 2010         1,910,053         407.2         234,996         1,869,118           9         Manuf Gas PH Clean Up 2011         3,739,310         407.2         231,996         1,851,214           10         Manuf Gas PH Clean Up 2012         2,082,115         407.2         221,50         865,818           9         Manuf Gas PH Clean Up 2014         5,105,837         37,913         407.2         22,150         865,818           10         Masset ABD Tibr Taxes         849,498         35,397         410         176,986         707,910           118         Reg Asset-MBT Did Taxes         849,498         35,397         410         176,986         707,910           128         Reg Asset-MST Did Taxes         849,498         35,397         110,303         VAR <td< td=""><td></td><td>(a)</td><td>(0)</td><td>(C)</td><td>(a)</td><td>(e)</td><td>(1)</td></td<>		(a)	(0)	(C)	(a)	(e)	(1)
3         Manuf Gas Pti Clean Up 2006         188,418         407.2         94,193         94,225           4         Manuf Gas Pti Clean Up 2006         355,215         407.2         122,257         244,506           6         Manuf Gas Pti Clean Up 2009         1,085,485         407.2         217,107         868,378           7         Manuf Gas Pti Clean Up 2010         1,910,053         407.2         318,996         1,591,057           8         Manuf Gas Pti Clean Up 2011         3,793,310         407.2         232,296         1,682,079           9         Manuf Gas Pti Clean Up 2013         2,082,610         407.2         231,396         1,551,250           11         Manuf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         24,460         4,555,250           12         Manuf Gas Pti Clean Up 2015         0         627,968         407.2         22,150         855,156           13         Req Asset - ARO         3,299,337         200,477         VAR         1,521,973         8,531,506           14         Reg Asset - ARO         3,299,3475         118,803         VAR         524,016         9,656,707,910           16         Reg Asset - ARO         3,280,287         255,402,405         VAR <td>1</td> <td>Manuf Gas Plt Clean Up 2005</td> <td>45,006</td> <td></td> <td>407.2</td> <td>45.006</td> <td>0</td>	1	Manuf Gas Plt Clean Up 2005	45,006		407.2	45.006	0
4         Manuf Gas Pti Clean Up 2008         356, 763         407.2         122,257         244,506           5         Manuf Gas Pti Clean Up 2009         1,085,485         407.2         217,107         868,378           7         Manuf Gas Pti Clean Up 2010         1,910,053         407.2         231,996         1,591,057           7         Manuf Gas Pti Clean Up 2012         1,886,375         407.2         233,396         1,525,051           9         Manuf Gas Pti Clean Up 2012         1,886,375         407.2         233,396         1,852,051           9         Manuf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         244,500         4,555,250           2         Manuf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         243,500         4,555,250           2         Manuf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         24,510,87         8,531,506           10         Manuf Gas Pti Clean Up 2014         5,105,637         37,913         407.2         22,150         805,818           12         Reg Asset - ARD         12,056,333         220,947         VAR         1,296,621         24,606,592           12         Reg Asset - ARD         83,908,287 <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>94 225</td>	1						94 225
5         Manuf Gas Pti Clean Up 2008         555,215         407.2         217,107         868,378           6         Manuf Gas Pti Clean Up 2010         1,910,053         407.2         318,996         1,591,057           7         Manuf Gas Pti Clean Up 2011         3,799,310         407.2         232,396         1,626,079           8         Manuf Gas Pti Clean Up 2013         2,082,810         407.2         231,396         1,851,214           11         Manuf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         231,396         1,851,214           11         Manuf Gas Pti Clean Up 2015         0         827,968         407.2         221,50         405,818           12         Manuf Gas Pti Clean Up 2015         0         827,968         407.2         221,50         405,818           13         Reg Asset - ARO         3,239,333         220,947         VAR         1,299,621         2,160,659           16         Reg Asset - ARO         3,239,333         220,947         VAR         1,299,621         2,160,659           16         Reg Asset - ARO         3,239,333         20,947         VAR         56,02,253         5,002,253         5,002,253         5,002,253         5,002,253         5,002,055	1						
6         Manuf Gas Pti Clean Up 2010         1.085,485         407.2         217,107         868,378           7         Manuf Gas Pti Clean Up 2011         3,739,310         407.2         534,192         3,205,118           9         Manuf Gas Pti Clean Up 2012         1,858,375         407.2         233,296         1,626,079           10         Maruf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         231,396         1,626,079           11         Maruf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         243,500         4,555,250           12         Maruf Gas Pti Clean Up 2014         5,105,837         37,913         407.2         22,150         805,818           13         Reg Asset - ARO         3,239,333         220,947         VAR         1,299,621         2,160,659           14         Reg Asset-MBT Dfd Taxes         849,498         35,597         410         179,985         707,910           16         Reg Asset-MBT Dfd Taxes         849,498         259,400         VAR         594,016         9,564,822           17         Reg Asset-ASv C Valva Replaceme         4,16,811         280,400         VAR         500,000         1,150,000         510,000         510,000 <t< td=""><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td></t<>					1		
7       Manuf Gas Pit Clean Up 2010       1,910,063       407.2       318,996       1,691,057         8       Manuf Gas Pit Clean Up 2011       3,739,310       407.2       232,296       1,626,079         10       Manuf Gas Pit Clean Up 2013       2,082,810       407.2       231,386       1,856,275         11       Manuf Gas Pit Clean Up 2014       5,005,837       37,913       407.2       248,600       4,555,250         12       Manuf Gas Pit Clean Up 2015       0       827,968       407.2       22,150       805,818         13       Reg Asset - Benefit Plans       10,053,479       V/AR       1,521,973       8,531,506         14       Reg Asset-MRD Told Taxes       849,498       35,397       410       176,985       707,910         16       Reg Asset-MRD Told Taxes       849,498       35,397       410       176,985       707,910         17       Reg Asset-MRD TA 158       53,808,287       25       5,802,225       46,066,052       10,006,052         18       Reg Asset-MRD Mattrake       53,808,287       25       5,802,225       46,006,052         19       Environmental Clean Up       1,150,000       510,000       253       1,150,000       0       0       50,000       <	1						
8         Manuf Gas Pit Clean Up 2011         3,739,310         407.2         534,192         3,205,118           9         Manuf Gas Pit Clean Up 2012         1,858,375         407.2         232,296         1,626,079           10         Manuf Gas Pit Clean Up 2014         5,105,837         37,913         407.2         221,396         1,626,079           11         Manuf Gas Pit Clean Up 2014         5,105,837         37,913         407.2         221,00         805,818           12         Manuf Gas Pit Clean Up 2014         5,105,837         37,913         407.2         221,00         805,818           13         Reg Asset - Benefit Plans         10,053,479         VAR         1,299,621         2,160,659           14         Reg Asset - MBT Drd Taxes         849,498         35,397         410         176,985         707,910           16         Reg Asset - FAS 158         53,808,287         253         5,802,225         48,006,052           17         Reg Asset - FAS 158         53,808,287         253         5,802,225         48,006,052           18         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           27         Cother Deferred Charges         73,869         25,220							
9         Manuf Gas Pit Clean Up 2012         1,858,375         407.2         232,296         1,626,079           10         Manuf Gas Pit Clean Up 2013         2,082,610         407.2         231,396         1,851,214           11         Manuf Gas Pit Clean Up 2015         0         827,668         407.2         221,130         865,250           12         Manuf Gas Pit Clean Up 2015         0         827,668         407.2         221,150         805,815           13         Reg Asset - ARC         3,239,333         220,947         VAR         1,521,973         8,531,506           14         Reg Asset - ARC         3,239,333         220,947         VAR         1,299,621         2,160,659           15         Reg Asset - FAS 109         9,979,475         118,803         VAR         594,016         9,504,225           16         Reg Asset - FAS 158         53,008,287         25         5,602,225         40,006,052           17         Reg Asset - FAS 158         53,008,287         25         5,802,225         40,006,052           12         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           27         Regulatory Assets         50,000         0         0	1				1		
10       Manuf Gas Pit Clean Up 2013       2,082,010       407.2       231,386       1,851,214         11       Manuf Gas Pit Clean Up 2014       5,105,837       37,913       407.2       221,386       4,595,250         12       Manuf Gas Pit Clean Up 2015       0       827,968       407.2       22,150       805,818         13       Reg Asset - Benefit Plans       10,053,479       VAR       1,521,973       8,531,506         14       Reg Asset - MBT Did Taxes       849,498       35,397       410       176,985       707,910         16       Reg Asset - FAS 109       9.979,475       118,803       VAR       554,016       9,504,262         17       Reg Asset - FAS 158       53,808,287       253       5,802,235       48,006,052         19       Environmental Clean Up       1,150,000       253       1,150,000       253       1,150,000       253         21       Regulatory Assets       100,414,123       2,040,434       13,044,985       89,409,573         23       Patiental Clean Up       1,150,000       253       1,150,000       50,000       0       0       0         24       25       26       27       28       VAR       2,208       0       0<	1				1		
11       Manuf Gas Pit Clean Up 2014       5,105,837       37,913       407.2       22,150       805,818         12       Manuf Gas Pit Clean Up 2015       0       827,968       407.2       22,150       805,818         13       Reg Asset - Benefit Plans       10,053,479       VAR       1,521,973       8,531,506         14       Reg Asset - MBT FAS 109       9,979,475       118,603       VAR       12,296,21       2,160,659         16       Reg Asset - MBT FAS 109       9,979,475       118,603       VAR       544,016       9,504,282         17       Reg Asset - Stat Sta       53,306,287       253       5,802,235       48,006,052         18       Reg Asset - FAS 158       53,306,287       253       5,802,235       48,006,052         12       Regulatory Assets       100,414,123       2,040,434       13,044,985       89,409,573         23       State Stat	1						
12       Manuf Gas PH Clean Up 2015       0       827,968       407.2       22,150       805,818         13       Reg Asset - Benefit Plans       10,053,479       VAR       1,221,973       8,531,506         14       Reg Asset - MBT Drd Taxes       849,498       35,397       410       176,985       707,910         16       Reg Asset-MBT FAS 109       9.979,475       118,803       VAR       554,016       9,504,282         17       Reg Asset - FAS 158       53,808,287       253       5,802,235       48,006,052         19       Environmental Clean Up       1,150,000       510,000       253       1,150,000       510,000         21       Reg Asset-Sextor Valve Replacemt       4,416,981       2,040,434       13,044,965       89,409,573         23       Regulatory Assets       100,414,123       2,040,434       13,044,965       89,409,573         23       Poef Cashier Over/Shott       0       2,808       VAR       2,808       0         24       0       Def Cashier Over/Shott       0       2,808       VAR       9,86681       0         25       0       0       Def Inventory Adjustment       0       936,681       VAR       9,866,81       0	1			37 013	)		
13         Reg Asset - Benefit Plans         10,053,479         VAR         1,521,973         8,531,506           14         Reg Asset-ARO         3,239,333         220,947         VAR         1,299,621         2,180,659           16         Reg Asset-MBT Dfd Taxes         849,498         35,337         VAR         534,016         9,504,725           17         Reg Asset-MBT FAS 109         9,979,475         118,803         VAR         534,016         9,504,225           18         Reg Asset-FAS 158         53,608,287         253         5,802,235         48,006,052           19         Environmental Clean Up         1,150,000         510,000         253         1,150,000         510,000           20         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           24		· · ·					
14         Reg Asset-ARO         3,239,333         220,947         VAR         1,299,621         2,190,659           15         Reg Asset-MBT Didi Taxes         849,498         35,397         410         176,995         707,910           16         Reg Asset-MBT FAS 109         9,979,475         118,803         VAR         244         9,504,252           17         Reg Asset-Svc Valve Replaceme         4,416,981         289,406         VAR         2,53         5,802,235         48,006,052           18         Reg Asset - FAS 158         53,608,287         253         5,802,235         48,006,052           17         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           21         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         A         A         A         A         A         A         A           24         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A			-	027,900			
15         Reg Asset-MBT pdf Taxes         849,498         35,397         410         176,965         707,910           16         Reg Asset-MBT FAS 109         9,979,475         118,803         VAR         594,016         9,504,282           17         Reg Asset-Sv Valve Replaceme         4,416,981         269,406         VAR         255         4,706,129           18         Reg Asset-FAS 158         53,808,287         253         5,802,235         48,006,052           19         Environmental Clean Up         1,150,000         510,000         253         1,150,000         510,000           20         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           24         25         26         27         0         2,808         VAR         2,808         0           28         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Deposits         50,000         0	1	0		220.047	1		
16         Reg Asset-MBT FAS 109         9,979,475         118,803         VAR         594,016         9,504,262           17         Reg Asset - FAS 158         53,806,287         253         5,802,235         48,006,052           18         Reg Asset - FAS 158         53,806,287         253         5,802,235         48,006,052           19         Environmental Clean Up         1,150,000         510,000         253         1,150,000         510,000           20         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           24         26         27         28         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0         0         50,000         0         0         50,000         0         0         50,000         0         0         50,000         0         0         50,000         0         0         30,087         34         34         404         3,280         30,887         32	1						
17       Reg Asset-Svc Valve Replaceme       4,416,981       289,406       VAR       253       5,802,235       48,006,052         19       Environmental Clean Up       1,150,000       510,000       253       1,150,000       510,000         20       Regulatory Assets       100,414,123       2,040,434       13,044,985       89,409,573         23       Regulatory Assets       100,414,123       2,040,434       13,044,985       89,409,573         24       25       2,040,434       13,044,985       89,409,573       81,884         25       26       27       2,808       VAR       2,808       0         26       28       Other Deferred Charges       73,869       25,220       VAR       17,205       81,884         29       Def Cashier Over/Short       0       2,808       VAR       2,808       0         30       Det Inventory Adjustment       0       936,681       0       0       0       50,000       0       0       50,000       0       0       50,000       0       0       50,000       0       0       50,000       0       0       50,000       0       0       30,887       34,167       404       3,280       30,887	1	-			1		
18         Reg Asset - FAS 158         53,808,287         253         5,602,235         48,006,052           19         Environmental Clean Up         1,150,000         510,000         253         1,150,000         510,000           20         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         Cher Deferred Charges         73,869         25,220         VAR         17,205         81,884           25         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           34         Misc Deferred Debits         297,055         964,709         965,974         295,790           37         Misc Deferred Debits         297,055         964,709         965,974         295,790           37         DEFERRED REGULATORY         DEFERRED REGULATORY         DEFERRED REGULATORY         DEFERRED REGULATORY	1	-			1		
19         Environmental Clean Up         1,150,000         510,000         253         1,150,000         510,000           20         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         Image: Construct Charges         73,869         25,220         VAR         17,205         81,884           25         Image: Construct Charges         73,869         25,220         VAR         2,808         0           30         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Deposits         50,000         0         0         50,000         0         50,000         133,019         33         34,167         404         3,280         30,887         30,887         30,887         34,467         404         3,280         30,887         34,467         404         3,280         30,887         34,467         404         3,280         30,887         34         34         34         34         404         3,280         30,887         404         3,280         30,887         404	1	- ·		209,400	1		
20         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         23         24         25         26         27         100,414,123         2,040,434         13,044,985         89,409,573           24         25         26         27         28         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884         0           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Deposits         50,000         0         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         0         50,000         30,887         34         404         3,280         30,887         34         44         44         44         44         44	1			E10.000	1		
21         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         24         25         26         27         27         28         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0         0         0         0         936,681         0         0         0         0         0         0         50,000         0         0         0         50,000         0         0         50,000         0         0         50,000         133,019         0         VAR         6,000         133,019         30         104,4985         30,887         30,887         34         35         36         Misc Deferred Debits         297,055         964,709         965,974         295,790         36         30,887         30,887         34         44         45         44         44         45         44         44         45         44         45         44         45         44         45         44         45         44         45         44         45         44         45 <t< td=""><td></td><td>Environmental Clean Up</td><td>1,150,000</td><td>510,000</td><td>253</td><td>1,150,000</td><td>510,000</td></t<>		Environmental Clean Up	1,150,000	510,000	253	1,150,000	510,000
22         Regulatory Assets         100,414,123         2,040,434         13,044,985         89,409,573           23         24         25         26         27         27         28         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Deposits         50,000         0         0         50,000         0         0         50,000           32         Notes Receivable - Other         139,019         0         VAR         6,000         133,019           33         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           35         Misc Deferred Debits         297,055         964,709         965,974         295,790           36         Misc Work in Progress         404         3,280         404         404         404         404         404         404         404         404         404         404         404         404         404         404							
23       24         25       26         27       Other Deferred Charges       73,869       25,220       VAR       17,205       81,884         29       Def Cashier Over/Short       0       2,808       VAR       2,808       0         30       Def Inventory Adjustment       0       936,681       VAR       936,681       0         30       Def Inventory Adjustment       0       936,681       VAR       936,681       0         31       Deposits       50,000       0       VAR       6,000       133,019         33       Intangible Assets - Pen Gas       34,167       404       3,280       30,887         34       35       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       404       3,280       404       404       404       404         43       40       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404		Desulatory Assets	100 111 100	0.040.404		10.044.005	00 400 570
24       25       26       27         28       Other Deferred Charges       73,869       25,220       VAR       17,205       81,884         29       Def Cashier Over/Short       0       2,808       VAR       2,608       0         30       Def Inventory Adjustment       0       936,681       VAR       2,608       0         31       Deposits       50,000       0       0       050,000         32       Notes Receivable - Other       139,019       0       VAR       6,000       133,019         33       Intangible Assets - Pen Gas       34,167       404       3,280       30,887         34       36       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       404       3,280       30,887       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404       404 <td></td> <td>Regulatory Assets</td> <td>100,414,123</td> <td>2,040,434</td> <td></td> <td>13,044,965</td> <td>09,409,573</td>		Regulatory Assets	100,414,123	2,040,434		13,044,965	09,409,573
25       26       27         28       Other Deferred Charges       73,869       25,220       VAR       17,205       81,884         29       Def Cashier Over/Short       0       2,808       VAR       2,808       0         30       Def Inventory Adjustment       0       936,681       VAR       936,681       0         31       Deposits       50,000       0       0       50,000       0         32       Notes Receivable - Other       139,019       0       VAR       6,000       133,019         33       Intangible Assets - Pen Gas       34,167       404       3,280       30,887         34       35       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       404       3,280       30,887         38       39       40       404       3,280       404         41       41       41       41       41       41         42       43       44       45       44       45         43       44       45       44       45       44         44       45       45       44       45							
26       7       73,869       25,220       VAR       17,205       81,884         29       Def Cashier Over/Short       0       2,808       VAR       2,808       0         30       Def Inventory Adjustment       0       936,681       VAR       936,681       0         31       Deposits       50,000       0       0       0       50,000         31       Deposits       50,000       0       0       0       50,000         32       Notes Receivable - Other       139,019       0       VAR       6,000       133,019         33       Intangible Assets - Pen Gas       34,167       404       3,280       30,887         34       35       36       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       404       404       3,280       30,887         44       44       44       44       44       44       44       44       44         48       Misc. Work in Progress       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44							
27       28       Other Deferred Charges       73,869       25,220       VAR       17,205       81,884         29       Def Cashier Over/Short       0       2,808       VAR       2,808       0         30       Def Inventory Adjustment       0       936,681       VAR       936,681       0         31       Deposits       50,000       0       0       0       50,000         32       Notes Receivable - Other       139,019       0       VAR       6,000       133,019         33       Intangible Assets - Pen Gas       34,167       404       3,280       30,887         34       35       36       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       40       404       3,280       30,887         39       40       40       404       3,280       40,41       404       40,41         41       42       43       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44							
28         Other Deferred Charges         73,869         25,220         VAR         17,205         81,884           29         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Deposits         50,000         0         0         0         50,000           32         Notes Receivable - Other         139,019         0         VAR         6,000         133,019           33         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           34         36         Misc Deferred Debits         297,055         964,709         965,974         295,790           37         38         39         4         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         44         <							
29         Def Cashier Over/Short         0         2,808         VAR         2,808         0           30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Deposits         50,000         0         0         50,000           32         Notes Receivable - Other         139,019         0         VAR         6,000         133,019           33         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           34         35		Other Deferred Charges	72 960	25 220		17 205	01 004
30         Def Inventory Adjustment         0         936,681         VAR         936,681         0           31         Deposits         50,000         0         0         50,000           32         Notes Receivable - Other         139,019         0         VAR         6,000         133,019           33         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           34							
31         Deposits         50,000         0         0         50,000           32         Notes Receivable - Other         139,019         0         VAR         6,000         133,019           33         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           34         35         Misc Deferred Debits         297,055         964,709         965,974         295,790           36         Misc Deferred Debits         297,055         964,709         965,974         295,790           37         38         39         40         40         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404 <td< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	1						
32         Notes Receivable - Other         139,019         0         VAR         6,000         133,019           33         Intangible Assets - Pen Gas         34,167         404         3,280         30,887           34         35         Misc Deferred Debits         297,055         964,709         965,974         295,790           37         38         39         404         404         3,280         404           40         404         3,280         30,887         404         404         3,280         30,887           36         Misc Deferred Debits         297,055         964,709         965,974         295,790         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404         404	1		-			i I	Ŷ
33       Intangible Assets - Pen Gas       34,167       404       3,280       30,887         34       35       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       40       40       404       3,280       30,887         40       40       40       404       3,280       965,974       295,790         37       38       39       40       40       40       40       40         41       42       43       44       45       46       46       47       46       47       46       47       48       Misc. Work in Progress       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40<						í "I	
34       35         36       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       40       41       41       42       43       44       45       46       44       45       46       47       48       Misc. Work in Progress       48       Misc. Work in Progress (SEE       49       PAGES 350-351)       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40				0	1		
35       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       99       40       40       40       40       41       42       43       44       44       45       46       46       46       47       48       Misc. Work in Progress       48       Misc. Work in Progress       48       44       45       46       46       46       47       48       44       45       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46       46	1	Intangible Assets - I en Oas	54,107		-0-	0,200	00,007
36       Misc Deferred Debits       297,055       964,709       965,974       295,790         37       38       39       40       41       42       43       44       45       46       44       45       46       47       48       Misc. Work in Progress       48       Misc. Work in Progress       48       49       PAGES 350-351)       46       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40       40 <t< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	1						
37       38         39       40         40       41         42       43         43       44         45       46         46       47         48       Misc. Work in Progress         DEFERRED REGULATORY COMM. EXPENSES (SEE         49       PAGES 350-351)		Misc Deferred Debits	297 055	964 709		965 974	295 790
38       39         39       40         41       41         42       43         43       44         45       46         46       47         48       Misc. Work in Progress         DEFERRED REGULATORY COMM. EXPENSES (SEE         49       PAGES 350-351)			207,000	001,100			200,700
39       40         41       41         42       43         43       44         45       46         46       47         48       Misc. Work in Progress         DEFERRED REGULATORY COMM. EXPENSES (SEE         49       PAGES 350-351)							
40       41         41       42         43       44         45       46         46       47         48       Misc. Work in Progress         DEFERRED REGULATORY COMM. EXPENSES (SEE         49       PAGES 350-351)	1						
41       42         42       43         43       44         45       46         46       47         48       Misc. Work in Progress         DEFERRED REGULATORY COMM. EXPENSES (SEE         49       PAGES 350-351)							
42       43         43       44         44       45         45       46         47       48         Misc. Work in Progress       48         DEFERRED REGULATORY COMM. EXPENSES (SEE       48         49       PAGES 350-351)							
43       44         44       45         45       46         47       48         Misc. Work in Progress       48         DEFERRED REGULATORY       48         COMM. EXPENSES (SEE       49         49       PAGES 350-351)							
44       45       46       47       48     Misc. Work in Progress       DEFERRED REGULATORY       COMM. EXPENSES (SEE       49       PAGES 350-351)							
45       46       47       48     Misc. Work in Progress       DEFERRED REGULATORY       COMM. EXPENSES (SEE       49     PAGES 350-351)					1		
46     47       48     Misc. Work in Progress       DEFERRED REGULATORY       COMM. EXPENSES (SEE       49     PAGES 350-351)							
47     48     Misc. Work in Progress     48       48     DEFERRED REGULATORY     49     COMM. EXPENSES (SEE       49     PAGES 350-351)     49	1						
48     Misc. Work in Progress       DEFERRED REGULATORY       COMM. EXPENSES (SEE       49     PAGES 350-351)							
DEFERRED REGULATORY       COMM. EXPENSES (SEE       49       PAGES 350-351)		Misc. Work in Progress					
COMM. EXPENSES (SEE		DEFERRED REGULATORY					
49 PAGES 350-351)	1						
	49						
100,111,110	50	TOTAL	100,711,178				89,705,363

**BLANK PAGE** 

# INSTRUCTIONS FOR THE FILING OF THE ANNUAL REPORT OF MAJOR AND NONMAJOR GAS UTILITIES

### TAX SCHEDULES

#### I. Purpose:

The Commission will permit the option to adopt FERC reporting requirements if the company agrees to file the MPSC information on a historical test-year basis in a rate case or upon request of the Commission Staff. For the following pages:

Α.	Accumulated Deferred Income Taxes	234-235
В.	Reconciliation of Reported Net Income With Taxable Income For Federal Income Taxes	261A-B
C.	Calculation of Federal Income Tax	261C-D
D.	Taxes Accured, Prepaid and Charged During Year	262-263
E.	Accumulated Deferred Income Taxes	272-277

ļ	e of Respondent	This Repor (1) X An C		Date of Report (Mo, Da, Yr)	Year of Report
	(MPSC Division)	(2) A Re	esubmission	04/30/16	Dec. 31, 2015
	ACCUMULATED	DEFERRE	D INCOME TAXES	S (Account 190)	
	eport the information called for below conc ndent's accounting for deferred income taxe		2. At Other (Spe income and deduction	ecify), include deferrals ons.	relating to other
Line No.	Account Subdivisions (a)		Balance at Beginning of Year (b)	Amounts	During Year Amounts Credited to Account 411.1 (d)
1	Electric			3月3日是自己的 3月	
2					
3	·				
4					
5	Other				
6	TOTAL Electric (Enter Total of line	s 2 thru 5)			
7	Gas	<u> </u>			740.404
<u>8</u> 9	Accum. Deferred Income Taxes		1,650,42		742,194
9 10	Deferred State Taxes - Michigan	1	(347,37	4) (16,721)	<u> </u>
11		<u> </u>	<u> </u>		
12		<u></u>			
13					
14					
15	Other				
16	TOTAL Gas (Enter Total of lines 8	thru 15)	1,303,0	52 (1,025,775)	742,194
17	Other (Specify)				
18	TOTAL (Account 190) (Enter Total 6, 16 & 17)	of lines	1,303,0	<b>52</b> (1,025,775)	742,194
19	Classification of Total:		.,000,0		
20	Federal Income Tax		1,650,4	26 (1,009,054)	742,194
21	State Income Tax		(347,37		0
22	Local Income Tax				•

NOTES

In the space provided below, identify by amount and classification, significant items for which deferred taxes are being provided. Indicate insignificant amounts listed under Other.

Name of Resp SEMCO ENER			Report Is: An Original		Date of Report (Mo, Da, Yr)	Year of Rep	oort
(MPSC E		(2)	A Resubmissio	on	04/30/16	Dec. 31, 20	15
A	CCUMULATED I	DEFERR	ED INCOME TA	XES (Acco	unt 190) (Contin	ued)	
as required.	e is needed, use se provided below, ide		defe	rred taxes are	significant items for being provided. I nts listed other Oth	ndicate	
	During Year		ADJUST				
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Acct. No. (g)	DEBITS Amount (h)	Acct. No. (i)	EDITS Amount (i)	Balance at End of Year (k)	Line No.
							1
							2
							3
	-						4
	<u> </u>						5
State of the state							6 7
				186, 282	1,197,939	2,581,505	8
	-			186, 282	171,416	(192,679)	9
							10
							11
ļ							12
							13
	<u> </u>			· · ·			14 15
<u> </u>	<u> </u>	<del></del> ,,	0		1,369,355	2,388,826	16
							17
							18
			0		1,369,355	2,388,826	
ļ	<b> </b>			<b> </b>	0		19
	<u>}</u>		0	<b>├</b>	1,197,939	2,581,505	20
	<u>}</u>	<u> </u>	0		171,416	(192,679)	21 22
	<u></u>		NOTES (Continu	ued)			<u> </u>

	e of Respondent	This Report Is (1) X An Origi		Date of (Mo, Da	a, Yr)	Year of Report
SEIVI	CO ENERGY GAS CO	(2) A Resu	bmission	04/3	0/16	Dec. 31, 2015
	C	APITAL STOC	K (Accoun	t 201 and	d 204)	and the second second VVV001
conce disting separa to me	<ol> <li>Report below the particula eming common and preferred s guishing separate series of any ate totals for common and preferr et the stock exchange reporting in (a) is available from the filing, a specific re</li> </ol>	stock at end of ye general class. St ed stock. If informa requirement outlined SEC 10-K Rep	ear, column now and this tion 2. E d in shares	(a) provide s report are Entries in co	d the fiscal years fo compatible. blumn (b) should re	tle) may be reported in or both the 10-K report present the number of orporation as amended
Line No.	Class and Series of S Name of Stock Exc		Numb of Sha Author by Cha	res zed	Par or Stated Value Per Share	Call Price at End of Year
	(a)		(b)		(c)	(d)
1	Common Stock		1,	000,000	\$10	
2 3	Common Stock Common Stock - No Par			100 500,000	\$1 \$83	.00
4	Common Clock - No Fai			000,000	φ00	
5	Cumulative Preferred					
6	Not Designated as a Series	5		50,000		
7 8						
9						
10						
11						
12				ĺ		
13 14						
15						
16						
17						
18						
19 20						
21						
22						
23						
24 25						
25 26						
27						
28						
29						
30 31						
32						
33						
34						
35						
36 37						
38						
39						
40						1
41						
42 43						
+3			<u> </u>	<u> </u>		

Name of Respondent	This Report Is (1) X An Origi		Date of Report Year of Re (Mo, Da, Yr)				
SEMCO ENERGY GAS CO	(2) A Resu	bmission	Dec. 31, 2				
CAPITAL	STOCK (Accou	nts 201 and	204) (Continued)				
<ol> <li>Give particulars (details) concerning share series of stock authorized to be issued by a reg which have not yet been issued.</li> <li>The identification of each class of prefe show the dividend rate and whether the divide or noncumulative.</li> </ol>	gulatory commission erred stock should	been nomina year. 6. Give par issued capita and other	n a footnote if any capita ally issued is nominally out ticulars (details) in column al stock, reacquired stock, funds which is pledged purpose of pledge.	standing at end (a) of any nomina or stock in sinkir	of ally ng		
OUTSTANDING PER BALANCE SHEET (Total amount outstanding without		HELD BY	RESPONDENT		Line		
reduction for amounts held by respondent.)	AS REACQUII (Accour		IN SINKIN OTHER F		No.		
Shares Amount (e) (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	_		
747,703 \$7,477,030 100 \$100 35 \$2,932					$\begin{array}{cccccccccccccccccccccccccccccccccccc$		

Name	of Respondent	This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENERGY GAS CO	(2) A Resubn		04/30/16	Dec. 31, 2015
	CAPITAL STOCK SUBS				
	PREMIUM ON CAPITAL ST				PITAL STOCK
1 Shov	ACCOL v for each of the above accounts the an	Ints 202 and 205,		a conversion liability exisited	under Accout 203
each cla	ss and series of capital stock.		Common Sto	ck Liability for Conversion, or	Account 206, Preferred
	Account 202, Common Stock Subscribed I Stock Subscribed, show the subscription			y for Conversion, at the end ent on Account 207, Capital	
balance	due on each class at the end of year.		asterisk any a	amounts representing the ex	cess of consideration
3. Desc	cribe in a footnote the agreement and tra	nsactions	received ove	r stated value of stocks with	out par value.
Line	Name of Account and	Description of Item		Number of Shares	Amount
No.	(a	•		(b)	(C)
1	Account 207.10 :				07 750 040
2 3	Balance			-	97,753,343
4					
5					
6 7					
8					
9 10					
11					
12					
13 14					
15					
16					
17 18					
19					
20					
21 22					
23					
24 25					
26					
27					
28 29					
30					
31 32					
33					
34					
35 36					
37					
38					
39 40					
41					
42 43					
43					
45					······································
46	TOTAL				97,753,343

	ne of Respondent	(1) X An Original			Year of Report Dec. 31, 2015						
	ICO ENERGI GAG CO	(2) A Re	submission	04/30/16	500. 51, 2015						
	OTHER PAID-IN CAPITAL (Account 208-211, inc.)										
informa accou for the balance deema the yea (a) D amour donati (b) R	port below the balance at the end of the ation specified below for the respective other nts. Provide a subheading for each account and account, as well as total of all accounts for reco es sheet, page 112. Add more columns for an ad necessary. Explain changes made in any a ar and give the accounting entries effecting such conations Received From Stockholders (Account at and give brief explanation of the origin and pur on. eduction in Par or Stated Value of Capital Stock State amount and give brief explanation	paid-in capital show a total nciliation with y account if ccount during n change. : 208) - State pose of each (Account 209)	caption including id to which related. (c) Gain on Resale (Account 210) - Re debits, and balance nature of each cree to which related. (d) Miscellaneou amounts included in together with brief	entification with the cla e or Cancellation of Rea eport balance at begir e at end of year with lit and debit identified b us Paid-in Capital (Ac n this account accordi	acquired Capital Stock nning of year, credits, a designation of the y the class and series count 211) - Classify ng to captions which, the general nature of						
Line No.		ltem (a)			Amount (b)						
1 2 3 4 5 6	NONE										
7 8 9 10 11 12											
13 14 15 16 17 18											
19 20 21 22 23											
24 25 26 27 28 20											
29 30 31 32 33 34											
35 36 37 38											
<u>39</u> 40	TOTAL										

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
		(1) X An Original	(Mo, Da, Yr)	
SEM	CO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
Ļ				
1 D		DISCOUNT ON CAPITAL (Acco		
for eac	h class and series of capital stock.	count on capital stock giving particulars charge-off during	s (details) of the change. S I the year and specify the a	mount charged.
	any changes occurred during the year t to any class or series of stock,	ir in the balance with	, ,	
Line				Balance at
No.		Class and Series of Stock		End of Year
1		(a)		(b)
2				
34	N	ONE		
5				
6 7				
8				
9				
10 11				
12				
13 14				
15				
16				
17 18				
19				
20 21	TOTAL			
		PITAL STOCK EXPENSE (Ac	count 214)	J
ļ				
Line No.		Class and Series of Stock		Balance at End of Year
		(a)		(b)
1 2	Common Stock			268,951
3				
4				
5 6				
7				
8 9				
10				
11				
12 13				
14				
15 16				
17				
18				
19 20				
	TOTAL			268,951

Name of Respondent	This Report Is:	Date of Report	Year of Report
SEMCO ENERGY GAS CO	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2015
	(2) A Resubmission	04/30/16	

SECURITIES ISSUED OR ASSUMED AND

# SECURITIES REFUNDED OR RETIRED DURING THE YEAR

1. Furnish a supplemental statement giving a brief description of security financing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates.

2. Furnish particulars (details) showing fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gains or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired.

3. Include in the identification of each class and series

of security, as appropriate, the interest or dividend rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance or redemption price and name of the principal underwriting firm through which the security transactions were consummated.

4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 15 of the Uniform System of Accounts, give references to the Commission authorization for the different accounting and state the accounting method.

5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as particulars (details) of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.

NONE

1. F conce React and 2 excha from t report	e of Respondent ICO ENERGY GAS CO LONG TERM Report by balance sheet Account the parti eming long-term debt included in Accounts 22 quired Bonds, 223, Advances from Associat 24, Other Long-Term Debt. If information to ange reporting requirement outlined in column he SEC 10-K Report Form filing, a specific form (i.e. year and company title) may be rep ovided the fiscal years for both the 10-K re	21, Bonds, 222, ed Companies, meet the stock (a) is available reference to the orted in column	ts 221, 222, 2. For bonds as name of the issuit 3. For advance advances on no demand notes as companies from v 4. For receiver's	ssumed by the responder ng company as well as a c es from Associated Co tes and advances on c s such. Include in colum which advances were reco	mpanies, report separately open accounts. Designate n (a) names of associated sived. m (a) the name of the court
Line No.	are compatible. Class and Series of Obliga Name of Stock Excha		Nomi Dat of Issu	e of Maturity ie	Outstanding (Total amount outstanding without reduction for amounts held by respondent)
1	(a) Long Term		(b)	(c)	(d)
2 3	Variable Rate Bank Term Loan		200	7 2018	25,629,000
4 5	Variable Rate Bank Term Loan		201	3 2018	2,912,000
6 7 8 9 10	5.15% Senior Notes		201	0 2020	170,864,000
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	TOTAL				199,405,000

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
LONG-TERM DE	BT (Accounts 221, 222, 22	3, and 224) (Contir	nued)

5. In a supplemental statement, give explanatory particulars (details) for Account 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.

have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.

8. If interest expanse was incurred during the year on any obligation retired or reacquired before end of year, include such interest expense in column (f). Explain in a footnote any difference between the total of column (f) and the total of Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.

6. If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge.

7. If the respondent has any long-term securities which

9. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

	FOR YEAR		ESPONDENT		- <u> </u>
Rate (in %)	Amount	Reacquired Bonds (Acct. 222)	Sinking and Other Funds	Redemption Price Per \$100 at End of Year	Line No.
(d)	(e)	(f)	(g)	(h)	
Variable	653,540				1 2 3 4
Variable 5.15%	74,256 8,799,496				5 6 7
					8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
	9,527,292				38

	ne of Respondent 1CO ENERGY GAS CO	This Repo (1) X An C		Date of Report (Mo, Da, Yr)	Year of R Dec. 31, 3	
	ICO ENERGI GAS CO	(2) A R	Resubmission	04/30/16	Dec. 51, 1	2015
	UNAMORTIZED DEBT EXPENSE,		AND DISCOUNT ON LO	NG-TERM DEBT (Acco	unts 181, 225	5, 226)
Exper Unam exper long-t	Report under separate subheadings nse, Unamortized Premium on nortized Discount on Long-Term Deb nse, premium or discount applicable to erm debt. now premium amounts by enclosing the	Long-Term it, particulars each class a	Debt and long-term c (details) of 4. In colu- nd series of respect to issued.	umn (b) show the principal lebt originally issued. umn (c) show the expense the amount of bonds or oth	, premium or d	liscount with
Line	Designation of		Principal	Total Expenses,	AMORTI PEF	
No.	Long-Term Debt		Amount of	Premium or	Date	Date
	(a)		Debt Issued (b)	Discount (c)	From (d)	To (e)
1 2 3 4 5 6 7 8	5.15% Senior Notes		170,864,000	5,141,000	12/31/10	4/30/20
9 10 11 12 13 14 15 16 17						
18 19 20 21 22 23 24 25						
23 26 27 28 29 30 31 32						
33 34 35 36 37 38						
39 40 41 42 43 44						

Name of Respondent SEMCO ENERGY GAS CO	This Report Is: (1) X An Original		Date of Repor (Mo, Da, Yr)			
SEMOD ENERGY GAS CO	(2) A Resubmi	ssion	04/30/16			
UNAMORTIZED DEBT EXPEN	SE, PREMIUM AND DI	SCOUNT ON LO	NG-TERM DEBT(	Account 181, 225, 226) (Co	ont)	
5. Furnish in a footnote particul the treatment of unamortized deb discount associated with issues year. Also give in a footno Commission's authorization of tr specified by the Uniform System of	t expense, premium redeemed during t te the date of th eatment other than	or to issues w he 7. Exp ne amortizatio as Debt Disco	hich were redee lain any debi n debited to A	its and credits other account 428, Amortizati se, or credited to Accour	than on of	
Balance at Beginning of Year	Debits During Year		During ear	Balance at End of Year	Line No.	
(f)	(g)	(	h)	(i)		
1,335,269			250,363	1,084,5	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

Name	of Respondent	This Re	port le:		Data a	fRoport	Voor of Donart
Iname	ornespondent		n Original			of Report Da, Yr)	Year of Report
SEMC	O ENERGY GAS CO		-				Dec. 31, 2015
		<u> </u>	Resubmission			/30/16	
4	UNAMORTIZED LOSS						
	ort under separate subheadings fo amortized Gain on Reacquired Deb					tion as computed in of the Uniform Syste	
of gain	or loss, including maturity date, or	n reacquisi	tion 4.	Show loss		by enclosing the f	
	ble to each class and series of lor resulted from a refunding transaction	•	•	ntheses. Explain in a	a footnote	e any debits and cr	edits other than
	date of the new issue.	unt of boundary	amo	rtization de	bited to	Account 428.1, An	nortization of Loss
	olumn (c) show the principal amou m debt reacquired.					credited to Accour Reacquired Debt-0	
3. In c	olumn (d) show the net gain or net	loss realize				·	
	T						······
Line	Designation of Long-Term	Date	Principal	Net Ga	ain or	Balance at	Balance at
No.	Debt	Reac-	of Debt	Net L	oss	Beginning	End of Year
	(a)	quired (b)	Reacquired (c)	(d)	)	of Year (e)	(f)
1	Account 189						
3							
45	7.46% Series	1/1/2000	3,000,000			136,350	75,750
6		5/31/2010	176,005,000			1,393,536	
7							
9				Total		1,529,886	1,207,998
10 11							
12 13							
13							
15 16							
17							
18 19							
20							
21 22							
23							
24 25							
26							
27 28							
29 30							
31							
32 33							
34							
35 36							
37							
38 39							
40							
41							

# **BLANK PAGE**

Name	of Respondent	This Repo (1) X An C		Date of Re (Mo, Da, Y		ear o	f Report
SEMC	O ENERGY GAS CO	)	Resubmission	04/30/		)ec. 3 ⁻	1, 2015
			ABLE (Accour	 hts 231)			
1 Ren	ort the particulars indica		• • •	demand not	tes shou	uld be	
•	ayable at end of year.	alou oonoonning	-	ted as such			
	e particulars of collateral	pledged, if any.		or amounts i			
	hish particulars for any fo			, showing th	e numbe	er of s	such
	sating balance agreeme	ent covering open	amount	5.			
lines of	credit.						
Line		Purpose for	Date	Date of			Balance End
No.	Payee	which issued	of Note	Maturity (d)	Int. Ra	ite	of Year (f)
1	(a)	(b)	(C)	(u)	<u>(e)</u> %		() \$
2							Ŧ
3	NONE						
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23 24							
24							
25							
20							
<u>~ 1</u>							

Name of Respondent			This Report Is: (1) X An Original		of Report Da, Yr)	Year of Report			
SEMCO ENERGY GAS CO		(2)	2) A Resubmission		/30/16	Dec. 31, 2015			
PAYABLES TO ASSOCIATED COMPANIES* (Accounts 233, 234)									
1. Report particulars of notes and accounts payable to associated companies at end of year.       4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before         2. Provide separate totals for Accounts 233, Notes       4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before         Payable to Associated Companies, and 234, Accounts       5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.         for the combined accounts.       3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.       * See definition on page 226B									
			Totals	Totals for Year					
Line No.	Particulars	Balance Beginning of Year	Debits	Credits	Balanc End o Year	f Year			
	(a)	(b)	(c)	(d)	(e)	(f)			
1 2 3	Notes Payable: SEMCO ENERGY, Inc.	74,017,05	4 435,860,696	386,752,64	3 24,909	9,001			
4 5 6 7 8 9 10 11 12									
13 14 15 16 17 18 19 20 21 22 23									
24 25 26 27 28 29 30 31 32 33 34 35 36	**The Total Balance for year end is re	ported as a pay	able on Page 112	Line 40.					
	TOTAL	74,017,05	4 435,860,696	386,752,64	3 24,909	9,001 409,168			

MPSC FORM P-522 (Rev. 1-01) Page 260B

Name of Respondent		This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report					
SEMCO ENERGY GAS CO			(, =, ,						
(MPSC Division)		(2) A Resubmission	04/30/16	Dec. 31, 2015					
	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES								
<ol> <li>Report the reconciliation of report net income for the year with taxable income used in computing Federal Income Tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as fumished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.</li> <li>If the utility is a member of a group that files consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignments, or sharing of the consolidated tax among the group members.</li> </ol>									
Line	Г	Details		Amount					
No.	-		7 inio di it						
		(a)		(b)					
1	Net Income for the Year (Page 117	7, line 78(c))		25,026,120					
2	Reconciling Items for the Year								
4	Taxable Income Not Reported or	n Books							
5	Contribution in Aid of Construction		4,069,423						
6	GCR Cost Recovery	·		11,959,023					
7									
8									
9	Deductions Recorded on Books	40 750 400							
10 11	Federal Income Tax Expense Meals & Entertainment, Other Per		<u>13,753,490</u> 82,670						
12	Pensions, Retiree Medical & Accr	845,006							
13	Vacation	81,279							
14	Capitalized Interest	69,319							
15	Deferred Manufacturing Gas Plan	1,402,749							
16	FAS 109 State adj		432,720						
17									
18									
19 20	Income Recorded on Books Not								
20									
22									
23	<b></b>	, magn, , , , , , , , , , , , , , , , , , ,							
24	Deductions on Return Not Char								
25	Tax Depreciaton, Gains & Losses		20,967,483						
26	Property Taxes		285,785						
27 28	Goodwill Amort, & Amort. Of Non- Gas in Storage (FIFO Adjustment	18,682 80,423							
20	Reserve for Injuries, survivor ben	2,000							
30	Deferred Michigan State Tax Exp			148,409					
31	Amort. Of Reacq Debt, Bad Debt			69,563					
32	263A Adjustment			151,933					
33	Energy Optimization			840,445					
34	Endevel True Not handware		·	25 457 076					
35 36	Federal Tax Net Income			35,157,076					
37	Show Computation of Tax:								
38									
39	Tax on Line 35 @ 35%			12,304,977					
40									
41									

	e of Respondent		Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Report				
SEN	ICO ENERGY GAS CO (MPSC Division)	Dec. 31, 2015							
R	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL								
	INCOME TAXES								
with ta accrua recond on Sch recond Indica	<ol> <li>Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such accruals. Include in the reconciliation, as far as practicable, the same detail as fumished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each</li> <li>reconciling amount.</li> <li>If the utility is a member of a group that which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group members, tax assigned to each</li> </ol>								
Line No.	SUBSTITUT	ED FI	ERC FORM NO. 2, PA	AGE 261	TOTAL AMOUNT				
1	Utility net operating income (p	age 11	4 line 24)	······					
2	Allocations: Allowance for fu	nds use	ed during construction						
3	Interest expense								
4									
5	Net income for the year (page								
6	Allocation of Net		e for the year						
·7 8	Add: Federal income tax exp	enses	<u></u>						
9 10	Total pre-tax income								
11	Add: Taxable income not rep	orted or	n books:						
12									
13									
14			•						
15	Add: Deductions recorded or	books	not deducted from return:						
16									
17									
18									
19	Subtract: Income recorded or	DOOKS	not included in return:						
20 21									
22									
23	Subtract: Deductions on retu	rn not c	harged against book incor	ne:					
24									
25									
26	Federal taxable income for th	e year							

.

Name of Respondent		Report Is An Orig		Date of Report (Mo, Da, Yr)	Year of Report			
SEMCO ENERGY GAS CO (MPSC Division)	(2)	A Resu	bmission	04/30/16	Dec. 31, 2015			
RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL								
INCOME TAXES (continued)								
<ul> <li>group member, and basis of allocation, assignment, or sharing of the consolidation tax among the group members.</li> <li>3. Allocate tax able income betw een utility and other income as required to allocate tax expense betw een 409.1 and 409.2</li> <li>4. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions.</li> </ul>								
						Line		
UTILITY				OTHER		No.		
						1		
						2		
						3		
						4		
						5		
				<u> </u>		6		
						7		
					<u></u>	8		
	<u> </u>					9		
						10		
SUBST	ITUTE	D FERC	FORM NO. 2	, PAGE 261		11		
		<u> </u>			<u></u>	12		
	- <u> </u>	<u> </u>				13		
						14		
			<u> </u>			15		
						16		
						17		
		• <u> </u>		<u></u>	1999 - Tron - Theory	18		
				<u> </u>	<u>,</u>	19		
						20		
		<u> </u>	<u> </u>		. <u> </u>	21		
						22		
					······································	23		
					- <u></u>	24		
	<u> </u>					25		
L			L	······································		26		

.

	e of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEM	CO ENERGY GAS CO	(2) A Resubmission		
	(MPSC Division)	04/30/16	Dec. 31, 2015	
	CALCL	ILATION OF FEDERAL IN	ICOME TAX	
Line				TOTAL
No.				AMOUNT
1	Estimated Federal taxable inc	261)	35,157,076	
2				
3	Show computation of estimate	ed gross Federal income tax ap	plicable to line 1:	
4	Tax on Line 1 @	35%		12,304,977
5				
6				
7	·			
8			TOTAL	12,304,977
9	·			
10	Allocation of estimated gross	Federal income tax from line 8		
11	Investment tax credits estimat	ted to be utilized for the year (p	age 264 col (c))	
12				<u>.</u>
13	Adjustment of last year's estir	nated Federal income tax to the	e filed tax return:	
14				
15	Last year's gross Federal i	ncome tax expense per the file	d return	3,211,566
16	Last year's estimated gros	s Federal income tax expense		3,933,099
17	Increased (decreased) gro	ss Federal income tax expense	)	(721,533)
18				
19	Last year's investment tax	credits utilized per the filed retu	urn	
20	Last year's investment tax	credits estimated to be utilized		
21	Increased (decreased) inv	estment tax credits utilized		
22				
23	Additional Adjustments (spec	ify)		
24	Prior year adjustment			721,533
25	Miscellaneous/rounding			
26				
27	Total Current Federal Income	Тах		12,304,977
28	Expense:	•		
29	409.1 (page 114, line 15)			12,312,583
30	409.2 (page 117, line 53(c))	)		(7,606)

Name of Respondent	This Repor (1) X An O	t ls: riginal	Date of Report (Mo, Da, Yr)	Year of Rep	ort
SEMCO ENERGY GAS CO (MPSC Division)	(2) A Re	submission	04/30/16	Dec. 31, 20	15
CALCULAT	ION OF FE	DERAL INCOM	E TAX (continued)		
				<u></u> .	Line
UTILITY			OTHER		No.
	an a				1
					2
学生に					3
					4
		i den dan i		Constants	5
					6
	nter a sur a s Transmission de la sur a su				_7_
	ALC NO.				8
					9
	<u></u>				10
				<u> </u>	11
	<u>, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		<u></u>		12
<u> </u>					13
	2 214 566				14 15
······································	3,211,566 3,933,099			<u></u>	16
	(721,533)				17
	(,,				18
			<u></u>		19
				<u> </u>	20
	,				21
	<del></del>				22
					23
	721,533				24
					25
				<u></u>	26
	12,304,977				27
					28
	12,312,583			·神道学习10	_29
				(7,606)	30

Nor	e of Respondent	This Report Is:		Data of Donart	Veer of Depart
Inall	le of Respondent	(1) X An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEN	ICO ENERGY GAS CO				
	(MPSC Division)	(2) A Resubmi	ssion	04/30/16	Dec. 31, 2015
┝	TAXES ACCE				
10	Give particulars (details) of the co		······	xes). Enter the amounts	
and a char year whic taxe estim	accrued tax accounts and show ged to operations and other acco . Do not include gas oline and othe h have been charged to the acco d material was charged. If the ac rated amounts of such taxes are	the total taxes unts during the er sales taxes ounts to w hich tual or know n, show	and (e). The inclusion of 3. Include taxes charg (a) accruals credited to	e balancing of this page f these taxes. in column (d) taxes chai ged to operations and of s credited to taxes accr proportions of prepaid ta	is not affected by the rged during the year, her accounts through ued, (b) amounts axes chargeable to
	mounts in a footnote and designa	ite w hether		ar, and (c) taxes paid an	
1	rated or actual amounts. Include on this page, taxes paid du	ring the year	•	or accounts other than a	accrued and prepaid
	charged direct to final accounts, (		tax account		of tax in cuch
	aid or	not onal god to	manner that	aggregate of each kind	or tax in such
<u> </u>		-1			
				BALANCE AT BEG	
Line No.	Kind of T (See Instruc			Taxes Accrued (Account 236)	Prepaid Taxes (Incl. in Account 165)
	. (a)			(b)	(c)
1	Federal Income Tax	<u></u>		3,933,099	
2	FICA			24,105	
3	Federal Unemployment Tax (FUTA) General Tax Allocated to/from Parer	<b>,</b> +		183 0	
5	Payroll Taxes Allocated to Affiliates			o	
6	State Sales, Use & Excise Tax			973,094	
7	State Unemployment Tax (SUTA)			1,981	
8	Michigan Single Business Tax (MSB	iT)		23,470	
9	Property Tax			0	4,830,805
10	City Income Tax		{	22,870	•
11	State Income Tax			1,607,922	
13					
14					
15					
16					
17	TOTAL			6,586,724	4,830,805
		<u> </u>	L	0,000,724	
<b> </b>	DISTRIBUTION OF TAXES	CHARGED (Show u	ility departme	ent where applicable and	account charged.)
1				Other Utility	Other Income
Line	Electric	Gas	,	Departments	and Deductions
No.	(Account 408.1,	(Account 408.	1,	(Account 408.1,	(Account 408.2,
1	409.1) (i)	409.1) (j)		409.1) (k)	409.2) (I)
1	<u> </u>		312,583		(7,606)
2			998,003		(
3		]	18,228		
4			229,934		
5		(	168,434)		
6			(58,673)		
8		1	143,312 0		
9		7.	914,304		
10			0		
11		3,	064,936		
12	1				
13 14					
15					
¥ 16					
17					
18	TOTAL	1 25	454,193		(7,606)

~

Name of Respondent	This Report ls: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO (MPSC Division)	(2) A Resubmission		Dec. 31, 2015

#### TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

the total tax for each State and subdivision can readily be ascertained.

5. If any tax (exclude Federal and state income taxes) covers more than one year, show the required information separately for each tax year, identifying the year in column (a).

6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a footnote. Designate debit adjustments by parentheses.

7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll

or otherwise pending transmittal of such taxes to the taxing authority. 8. Show in columns (i) thru (p) how the taxed accounts were distributed. Show both the utility department and number of account charged. For taxes charged to utility plant, show the number of the appropriate balance sheet plant account or subaccount.

9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

18

		r		BALANCE AT	END OF YEAR	
Taxes Charged During Year	Taxes Paid During Year	Adjust- ments		Taxes Accrued (Account 236)	Prepaid Taxes (Incl. in Account 165)	Line No.
(d)	(e)	(f)	[	(g)	(h)	
12,304,977 1,998,003 18,228 229,934 (168,434) 12,307,276 143,312 0 7,914,304 0 3,064,936	3,211,566 1,999,436 18,012 229,934 (168,434) 13,851,691 142,320 0 8,200,089 0 1,818,137	(721,533) 210,215		12,304,977 22,672 399 0 (571,321) 2,973 23,470 22,870 3,064,936	5,116,590	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
37,812,536	29,302,751	(511,318)		14,870,976	5,116,590	18
DISTRIBUTI Extraordinary	ON OF TAXES CHARGE Other Utility	D (Show utility depart Adjustment to	artme	ent where applicable and	d account charged.)	1
Items (Account 409.3)	Opn. Income (Account 408.1, 409.1)	Ret. Earnings (Account 439)			her	Line No.
(m)	(n)	(o)		(	p)	
						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 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 11 2 3 11 11 11 11 11 11 11 11 11 11 11 11 1

ά,

	e of Respondent					te of Report o, Da, Yr)	Year of Report
SEN	ICO ENERGY GAS (MPSC Division)	CO	(2) A Re	esubmission		04/30/16	Dec. 31, 2015
	AC			RED INVESTMENT		CREDITS (Account	255)
appr	Report below information opriate, segregate the ba	n applicable t alances and t	o Account 255	5. Where adjustmer utility and column (j)	nts to the the aver	e account balances sh	own in column (h). Include in the tax credits are amortized.
							ferred for Year
Line No.	Account Subdivisions	1	account Imber	Balance at Beginning of Ye	ar	Account Number	Amount
1	(a) Gas Utility		(b)	(c)		(d)	(e)
2	3%	14V 6 23	Hill and the second second				
3	4%						
4	7%						
5	8%						
6	10%						I
7							
8							
9							
10							
11							
12							
13							
14							
15	JDITC						
16							
17							
18		1					
19							
20	TOTAL					D	
21	Other		<b>陈</b> 云,《子子】				
22	3%						
23	4%						
24	7%						
25	8%						
26	10%			[			
27							
28	)						
29							
30							
31	1						
32	JDITC						
33							
34		in a set of a set	angle of the state	· · · · · · · · · · · · · · · · · · ·	··· <b>····</b>		
35	TOTAL	1 - 1 - 1 - 1 - 1 1 - 1 - 1 - 1 - 1 - 1	and the second				
[				NOTES			
L							

SEMCO ENERGY GAS CO (MPSC Division)       (2) A Resubmission       04/30/16       Dec. 31, 20         ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) (Continued)         Allocations to Current Year's Income       Adjustments       Balance at End of Year       Average Period of Allocation to Income         Number       Amount (f)       (a)       (b)       (c)       (c)	015 Line No. 1 2 3 4 5
Allocations to     Balance at     Average Period of       Current Year's Income     Balance at     Average Period of       Account     Adjustments     End of Year     Allocation to Income	No. 1 2 3 4
Current Year's Income         Balance at         Average Period of           Account         Adjustments         End of Year         Allocation to Income           Number         Amount         Amount         Allocation to Income	No. 1 2 3 4
Current Year's Income         Balance at         Average Period of           Account         Adjustments         End of Year         Allocation to Income           Number         Amount         Amount         Allocation to Income	No. 1 2 3 4
Account Adjustments End of Year Allocation to Income	No. 1 2 3 4
Number Amount	1 2 3 4
(f)         (g)         (h)         (i)         (j)	2 3 4
	2 3 4
	3 4
	, ,
	5
	1 1
	6 7
	8
	9
	10 11
	12
	13
	14 15
	16
	17
	18
0	<u>19</u> 20
	21
	22
	23
	24
	25 26
	27
	28
	29 30
	31
	32
	33
	34
NOTES (Continued)	

	ne of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2015
	MISCELLANEOUS CUR	ount 242)		
	e description and amount of other curren			
2. Min	or items may be grouped by classes, sho	wing number of items in each cl	ass.	
Line				Balance at End of Year
No.		Item (a)		End of Year (b)
1				
2 3	Accrue Liab - Vacations			1 607 696
3 4	Accrued Gas Gift Cert			1,607,636 1,735
5	Accrue CWIP Vacations			621,701
6	Accr Liab-SHARP Holding			220,774
7	Accrue Benefits - IBNR			901,000
8	Accrue CWIP PR Acct			161,268
9	Accr Liab-Workers Comp			15,000
10	Accr Liab-MAP Program			863,750
11	Accr Liab-Imblances			65,737
12	Accr Liab-THAW			-982
13	Accr Liab-Other			13,932
14	Accr Liab-Energy Optimization			2,165,101
15 16				
10				
18				
19	TOTAL			6,636,652
			1	
	CUSTOMER ADVA	NCES FOR CONSTRU	CTION (Account	252)
				Balance at
Line	List adva	ances by department		End of Year
No.	Customer Adverse for Construction	(a)		(b)
21 22	Customer Advance for Constructio	'n		43,562
22				
24				
25				
26				
27				
28				
29				
30				
30 31				
30 31 32				
30 31 32 33				
30 31 32 33 34				
30 31 32 33 34 35				
30 31 32 33 34 35 36				
30 31 32 33 34 35				

		Date of Report (Mo, Da, Yr)		Year of Report							
SEI	MCO ENERGY GAS CO		-					Dec. 31, 2015			
		(2) A F	Resubmis	sion	04/3	0/16					
	OTHER DEFERRED CREDITS (Accounts 253)										
	1. Report below the particulars (details) called for concerning other deferred credits.4. For any undelivered gas obligations to customers under take- or-pay clauses of sale agreements, show the total amount on										
	ceming other deferred credits. For any deferred credit being am	ortized, show the per									
of ar	2. For any deferred credit being amortized, show the period this page and report particulars (details) called for by page 267. f amortization. Show also on this page, but as a separate item, any advance										
	3. Minor items (less than \$10,000) may be grouped by billings or receipts for gas sales or service classified in Account										
	253 but not related to take-or-pay arrangements.										
	Description of Other	Balance at	r	DEBITS							
Line	Deferred Credits	Beginning	Contra			Credits		Balance at			
No.		of Year	Account		ount			End of Year			
	(a)	(b)	(c)		(d)	(e)		(f)			
1	Accrued Pension Uncashed Checks	1,563,696 0	Var Var		5,582,051		2,418 4,341	34,063			
3	Retiree Medical	-2,376,272	926/186		44,341 2,319,460		4,341 7,251	-1,898,481			
4	Asset Retirement Obligation	4,934,965	404		1,961,910		4,324	3,157,379			
5	FAS 158 Unfnd Benefits	53,808,287	186		5,802,235		0	48,006,052			
6	Environmental Clean Up	1,150,000	186		1,150,000		0,000	510,000			
7	GCC Deposits	315,661	131		68,500	31	4,986	562,147			
8 9	Insurance Rec 2008	840,000	407		231,269		0	608,731			
10											
11											
12											
13											
14 15											
16											
17											
18											
19 20											
21											
22											
23											
24 25											
26											
27											
28											
29											
30 31											
32											
33											
34											
35											
36 37											
38											
39											
40											
41											
42 43											
43											
45											
46											
47	TOTAL	60,236,336	1	1	7,159,765	7,90	3,320	50,979,891			

Name of Respondent     This Report       (1) X An C				Date of Report (Mo, Da, Yr)	Year of Report					
SEMCO ENERGY GAS CO (MPSC Division) (2) A Res			submission	04/30/16	Dec. 31, 2015					
ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281)										
1. R	1. Report the information called for below concerning the respondent's accounting for deferred income taxes relatingto amortizable property. 2.For Other (Specify), include deferrals relating to other									
				Changes D	uring Year					
			Balance at	Amounts	Amounts					
Line	Account		Beginning	Debited to	Credited to					
No.			of Year	Account 410.1	Account 411.1					
	(a)		(b)	(C)	(d)					
1	Accelerated Amortization (Account 28	31)								
2										
3	Defense Facilities	<u> </u>								
4	Pollution Control Facilities									
5										
7					<u> </u>					
8	TOTAL Electric (Enter Total of lir	008 3 thru 7)								
9	Gas									
10	Defense Facilities									
11	Pollution Control Facilities									
12		<u> </u>		<u> </u>						
13		<u> </u>								
14		<u> </u>								
15	TOTAL Gas (Enter Total of lines	10 thru 14)	· · · · · · · · · · · · · · · · · · ·							
16										
17	TOTAL (Acct 281) (Total of lines	8, 15, and 16)								
18	Classification of TOTAL									
19	Federal Income Tax	· · · · · · · · · · · · · · · · · · ·								
20	State Income Tax									
21	Local Income Tax			l. <u>.                                   </u>						
	NOTES Not Applicable									
}										

Name of Responde	ent		Report Is: An Original		Date of Report (Mo, Da, Yr)	Year of Repo	ort
SEMCO ENERGY (MPSC Division		(2)	A Resubmissio	n	04/30/16	Dec. 31, 201	5
ACCUMULATED			ACCELERATED	AMORTIZA	L TION PROPERTY (A		
income and deduc					HOIT NOT ENTLY		<u> </u>
	pages as required	l <b>.</b>					
Changes Du				STMENTS			
Amounts Debited to	Amounts Credited to	Acct.	DEBITS		CREDITS	Balance at	Line
Account 410.2		Acct. Credited	Amount	Acct. Debited	Amount	End of Year	No.
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
			に称う。这些評評論				1
							2
			······	<u> </u>			3
						<u></u>	4
			, 	<u>├</u>			5
							7
		······································					8
							9
						· · · · · · · · · · · · · · · · · · ·	10
							11
				ļ			12
							13
				a general dan		<u></u>	14
				<u>h</u> . <u>.</u>			15 16
·····						<u></u>	17
							18
							<u> </u>
				<u> </u>  -			19
							20
 	<u> </u>		NOTES (Contin	LL			21
				ucuj			
		Not	Applicable				
			`				
	e e						

Name of Respondent This Rep (1) X An SEMCO ENERGY GAS CO				Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERG (MPSC Div		(2) A F	Resubmission	04/30/16	Dec. 31, 2015
ACCUMU	JLATED DEFERRED	INCOME 1	AXES - OTHER PI	ROPERTY (Acco	unt 282)
	mation called for below cor ing for deferred income ta	-	to property not subjec 2.For Other (Specif	t to accelerated amor y), include deferrals	
			· ·	Changes D	During Year
Line No.	Account		Balance at Beginning of Year	Amounts Debited to Account 410.1	Amounts Credited to Account 411.1
	(a)		(b)	(c)	(d)
1 Account 282					
2 Electric	- Marina - M				
3 Gas			72,022,084	5,890,298	C
4 Other (Defi					
	Enter Total of lines 2 thru 4	4)	72,022,084	5,890,298	(
6 Other (Spe			44.070.040	(100.007)	
~ <u></u> ~~	State Taxes - Michigan		11,070,819	(138,997)	(
8 9 TOTAL A	ccount 282 (Enter Total of	lince E thru	83,092,903	5,751,301	
9 TOTAL A	CCOUNT 202 (EITTER TOTAL OF	lines o unu	63,092,903	5,751,301	
10 Classification	of TOTAI				
11 Federal Inc			72,022,084	5,890,298	(
12 State Incor		· · · · · · · · · · · · · · · · · · ·	11,070,819	(138,997)	(
13 Local Incor	me Tax				
		N	OTES		

Name of Respo			Report Is: An Original		Date of Report (Mo, Da, Yr)	Year of Rep	oort
(MPSC Di		(2)	A Resubmissio	'n	04/30/16	Dec. 31, 20	)15
ACCUMULA	TED DEFERRE	D INCOM	IE TAXES - OTH	IER PROPE	ERTY (Account 2	82) (Continue	d)
income and de 3. Use sepa	eductions rate pages as	required	d.				
Changes D				TMENTS			[
Amounts	Amounts		DEBITS		REDITS	Balance at	Line
Debited to Account 410.2 (e)	Credited to Account 411.2 (f)	Acct. Credited (g)	Amount (h)	Acct. Debited (i)	Amount (j)	End of Year (k)	No.
							1
							2
			······································	190	970,028	78,882,410	3
		in a start and				70.000 (10	4
				And	970,028	78,882,410	5
				190	749,513	10,460,303	0 7
				100		10,400,000	8
					1,719,541	89,342,713	9
							10
······································					970,028	78,882,410	11
					749,513	10,460,303	12
							13
			NOTES (Contine	ued)			

	Name of RespondentThis Re (1) X ASEMCO ENERGY GAS CO			Date of Report (Mo, Da, Yr)	Year of Report	
	(MPSC Division)	(2) A Resub	bmission	04/30/16	Dec. 31, 2015	
	ACCUMULATED DE	FERRED INCO	ME TAXES - OT	HER (Account 2	:83)	
1	Report the information called for belo	-		cify), include deferra	is relating to other	
	ndent's accounting for deferred inco ounts recorded in Account 283.	ome taxes relating	income and deduction	ons.		
	Г		<del></del>	Changes	During Veer	
			Balance at	Amounts	During Year Amounts	
Line	Account		Beginning	Debited to	Credited to	
No.			of Year	Account 410.1	Account 411.1	
	(a)		(b)	(c)	(d)	
1	Electric					
2			<u> </u>			
3			<u> </u>		ļ!	
4			1	<u> </u>		
5	<u></u>	<u></u>	<u> </u>	<u> </u>		
6	Other		+	 	<u> </u>	
7	TOTAL Electric (Enter Total o	f lines 2 thru 6)				
8	Gas					
9			<u> </u>	1	+	
10			<u> </u>	<b>_</b>	<u> </u>	
11				+	<u> </u>	
12	Other		46 442 620	100 504	(4.945.209)	
13 14	Other TOTAL Gas (Enter Total of lir		<u>16,443,639</u> 16,443,639			
14	Other (Specify)		1 10,440,000	100,004	(4,010,200)	
	TOTAL (Account 283)		1	1	<u>+</u>	
16	(Enter Total of lines 7, 14,	15)	16,443,639	106,564	(4,815,208)	
17	Classification of TOTAL					
18	Federal Income Tax		16,443,639	106,564	(4,815,208)	
19	State Income Tax					
20	Local Income Tax			1	1	
	L			_h		
	NOTES					
			•			

Name of Respo SEMCO ENER (MPSC D	GY GAS CO		eport ls: n Original A Resubmissio	on	Date of Rep (Mo, Da, Y 04/30/16	r)	-
ACCUM	ULATED DEFE	RRED IN	ICOME TAXE	S - OTHER	(Account 283)	(Continued)	
ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) (Continued) 3. Provide in the space below, the order authorizing the use of the account for each item. Include amounts relating to insignificant items listed under Other. 4. Fill in all columns for all items as appropriate. 5. Use separate pages as required.							
Changes D	Juring Year		ADJUS	TMENTS			
Amounts	Amounts	[	DEBITS	CR	EDITS	Balance at	Line
Debited to	Credited to	Acct.		Acct.		End of Year	No.
Account 410.2	Account 411.2	Credited	Amount	Debited	Amount		
(e)	<u>(f)</u>	<u>(g)</u>	<u>(h)</u>	(i)	(j)	(k)	
							1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
				186,282	765,363	12,500,358	13
					765,363	12,500,358	14
	<u> </u>						15
					705 000	40 500 250	
		A HE ALL STREET		a states the	765,363	12,500,358	16
							17
					765,363	12,500,358	18
	n <del></del>						19
							20
			NOTES (Conti	nued)			

Name of Respondent (1) X An O				Date of Report (Mo, Da, Yr)	Year of Report			
	ICO ENERGY GAS CO (MPSC Division)	(2) A Res	ubmission	04/30/16	Dec. 31, 2015			
	ACCUMULATED DEFER	RED INCOME	TAXES - TEMPO	RARY (Account	284)			
1.1	Report the information called for below conc	erning each item i	ncluded in this account a	it year end.				
		<u> </u>	Balance at	Date of Filing	Case			
Line No.	Description of Item		End of Year	for Commission Approval	Number			
1.0.	(a)		(b)	(c)	(d)			
1	Electric							
2								
3								
4								
5								
6								
7	TOTAL Electric (Enter Total of line	es 2 thru 6)						
9	Gas	<u></u>						
10								
11					<u></u>			
12					· · · · · · · · · · · · · · · · · · ·			
13								
14	TOTAL Gas (Enter Total of lines 9	) thru 13)						
15	Other (Specify)							
	TOTAL (Account 284)							
16	(Enter Total of lines 7, 14, 15)		0					
17	Classification of TOTAL							
18	Federal Income Tax				na da			
19	State Income Tax							
20	Local Income Tax	<u></u>						
		NO	TES					
	Not Applicable							
L				······································	······			

•

Name of Respondent	· ·	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO (MPSC Division)	(2) A Resubmission	04/30/16	Dec. 31, 2015

#### OTHER REGULATORY LIABILITIES

DEDITO

Τ

1. Reporting below the particulars (details) called for concerning other regulatory liabilities which are created through the ratemaking actions of regulatory agencies (and not includable in other amounts).

3. Minor items (amounts less than \$50,000) may be grouped by classes.

Т

2. For regulatory assets being amortized, show period of amortization in column (a).

T

4. Give the number and name of the account(s) where each amount is recorded.

Ι

			DEBITS		
Line No.	Description and Purpose of Other Regulatory Liabilities	Account Credited	Amount	Credits	Balance at End of Year
	(a)	(b)	(c)	(d)	(e)
1				·····	
2					
3		·			
4	SEE PAGE 269				
5					
6					
7					
8					
9					
10					
11					
12					
13 14					
14					
16					
17					
18					
19					
20					
21					
22					
23					ļ
24			:		
25					
26					
27					
28					
29		1			
30					
31					
32 33					
33					
35					
36					
37					
38					
39					
40	TOTAL				
L			L	<u>L</u>	2

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
GA	S OPERATING REVENUES (A	ACCOUNT 400)	L
1. Report below natural gas operating revenues in		ed. The average number of	of customers means the average

ount, and manutactured gas revenues in total. 2. Natural Gas means either natural gas unmixed or any mixture of natural and manufactured gas.

of twelve figures at the close of each month.

4. Report quantities of natural gas sold in Mcf (14.73 psia at 60 degrees F). If billings are on therm basis, give the Btu contents of the gas sold and the sales converted to Mcf.

3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that were separate meter readings are added for billing purposes, one customer should be counted for each group of

5. If increases or decreases from previous year (columns (c), (e) and (g)), are not derived from previously reported

			REVENUES
Line	Title of Account	Amount for Year	Amount for Previous Year
No.	(a)	(b)	(C)
1	GAS SERVICE REVENUES		
2	480 Residential Sales	182,606,191	242,588,0
3	481 Commercial & Industrial Sales		
4	Small (or Comm.) (See Instr. 6)	71,035,787	99,577,3
5	Large (or Ind.) (See Instr. 6)	5,912,995	10,387,6
6	482 Other Sales to Public Authorities		
7	484 Interdepartmental Sales	1,487	2,1
8	TOTAL Sales to Ultimate Customers	259,556,460	352,555,2
9	483 Sales for Resale		
10	TOTAL Nat. Gas Service Revenues	259,556,460	352,555,2
11	Revenues from Manufactured Gas		
12	TOTAL Gas Service Revenues	259,556,460	352,555,2
13	OTHER OPERATING REVENUES		
14	485 Intracompany Transfers		
15	487 Forfeited Discounts	1,602,326	1,805,7
16	488 Misc. Service Revenues	2,639,625	2,564,7
17	489 Rev. from Trans. of Gas of Others	21,420,078	21,300,8
18	490 Sales of Prod. Ext. from Nat. Gas		
19	491 Rev. from Nat. Gas Proc. by Others		
20	492 Incidental Gasoline and Oil Sales		
21	493 Rent from Gas Property	12,840	12,8
22	494 Interdepartmental Rents		
23	495 Other Gas Revenues	3,740,467	2,102,6
24	TOTAL Other Operating Revenues	29,415,335	27,786,8
25	TOTAL Gas Operating Revenues	288,971,795	380,342,1
26	(Less) 485 Provision for Refunds		
27	TOTAL Gas Operating Revenues Net of		
	Provision for Refunds	288,971,795	
28	Dist. Type Sales by States (Incl. Main Line		
	Sales to Resid. and Comm. Custrs.)	253,641,978	
29	Main Line Industrial Sales (Incl. Main		
	Line Sales to Pub. Authorities)	5,912,995	
30	Sales for Resale		
31	Other Sales to Pub. Auth. (Local Dist. Only)		
32	Interdepartmental Sales	1,487	
33	TOTAL (Same as Line 10, Columns (b) and (d))	259,556,460	

		. An Origi	nal	Date of R (Mo, Da,		Year of Repo	""
SEMCO ENERGY GAS		-	Ibmission	04/30/16		Dec. 31, 201	5
CAS							
figures, explain any inconsistence			per day of norm			count 481 of the	
6. Commercial and Industria	al Sales, Account 48	1, may be	Uniform System				on
classified according to the background to the ba				108-109. Imp	ortant change	es During Year, fo	or
respondent if such basis of clas	sification is not genera	ally greater	important new to			-	
than 200,000 Mcf per yea	r or approximately	800 Mcf	or decreases.				
MCE OF NATU	RAL GAS SOLD		AVG NO	OF NAT GA	AS CUSTRS	PER MO	
Quantity for Year	Quantity for Previo	ous Year	Number fo			Previous Year	Line
(d)	(e)		(f)			(g)	<u>No.</u>
24,591,932	27	7,767,997		254,035		253,584	2
11,812,224	1:	3,120,526		22,661		22,356	3 4
1,127,897		1,426,043		451		454	5
							6 7
37,532,053	42	2,314,566		277,147		276,394	8
37,532,053	42	2,314,566		277,147		276,394	9 10
			NOTE	2			11 12
			NOTE	5			13
							14 15
							16
							17 18
							19
	[	Demand Co	ontracts				20 21
							22
	<u>Name</u>		<u>Reven</u>	ue			23 24
	DTE #1		97,68	32			25
	DTE #2		274,0	12			26 27
	Mirant		700,0	00			28
36,404,156							29
1,127,897							
							30 31
37,532,053							32 33
37,332,033							- 33

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report				
SEMCO ENERGY GAS CO			Dec. 31, 2015				
	(2) A Resubmission	04/30/16					

#### CUSTOMER CHOICE GAS OPERATING REVENUES (ACCOUNT 400)

1. Report below natural gas operating revenues for each prescribed account, and manufactured gas revenues in total.

meters added. The average number of customers means the average of twelve figures at the close of each month.

2. Natural Gas means either natural gas unmixed or any mixture of 4. F natural and manufactured gas.

4. Report quantities of natural gas sold in Mcf (14.73 psia at 60 degrees F). If billings are on therm basis, give the Btu contents of the gas sold and the sales converted to Mcf.

3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that were separate meter readings are added for billing purposes, one customer should be counted for each group of

5. If increases or decreases from previous year (columns (c), (e) and (g)), are not derived from previously reported

3         489           4         Si           5         La           6         T0           7         8           9         10	Title of Account (a) GAS SERVICE REVENUES Residential Sales Commercial & Industrial Sales mall (or Comm.) (See Instr. 6) arge (or Ind.) (See Instr. 6) OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues OTAL Other Operating Revenues	Amount for Year (b) 4,534,171 3,282,024 7,816,195 7,816,195	Amount for Previous Year (c) 4,411,92 3,863,40 8,275,33 8,275,33
1     2     489       3     489       4     Si       5     La       6     To       7     8       9     10       10     489       11     To       12     13       14     15       16     16	GAS SERVICE REVENUES Residential Sales Commercial & Industrial Sales mall (or Comm.) (See Instr. 6) arge (or Ind.) (See Instr. 6) OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues	4,534,171 3,282,024 7,816,195	4,411,92 3,863,40 8,275,33
2       489         3       489         4       Si         5       La         6       T0         7       8         9       10         10       489         11       T0         12       13         14       15         16       16	Residential Sales Commercial & Industrial Sales mall (or Comm.) (See Instr. 6) arge (or Ind.) (See Instr. 6) OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues	3,282,024 7,816,195	3,863,40
3     489       4     Si       5     La       6     T0       7     8       9     10       10     489       11     T0       12     13       14     15       16     16	Commercial & Industrial Sales mall (or Comm.) (See Instr. 6) arge (or Ind.) (See Instr. 6) OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues	3,282,024 7,816,195	3,863,40
4       Si         5       La         6       T0         7       8         9       10       489         11       T0         12       13         14       15         16       16	mall (or Comm.) (See Instr. 6) arge (or Ind.) (See Instr. 6) OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues	7,816,195	8,275,33
5         La           6         T(           7         7           8         9           10         489           11         T(           12         13           14         15           16         16	arge (or Ind.) (See Instr. 6) OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues	7,816,195	8,275,33
6     T(       7     8       9     10       10     489       11     T(       12     13       14     15       16     16	OTAL Sales to Ultimate Customers OTHER OPERATING REVENUES Other Choice Revenues		
7       8       9       10     489       11     To       12     13       14     15       16     16	OTHER OPERATING REVENUES Other Choice Revenues		
8         9           10         489           11         To           12         13           14         15           16         16	Other Choice Revenues	7,816,195	8,275,33
9           10         489           11         To           12         13           14         15           16         16	Other Choice Revenues	7,816,195	8,275,33
10         489           11         T0           12         13           13         14           15         16		7,816,195	8,275,33
11     T(       12     13       13     14       15     16		7,816,195	8,275,33
12 13 14 15 16	OTAL Other Operating Revenues	7,816,195	8,275,33
13 14 15 16			
14 15 16			-
15 16			
16			
17			
18			
19			
20			
21			na sea an 11 mar ann an 11
22			
23			
	. Type Sales by States (Incl. Main Line		
	les to Resid. and Comm. Custrs.)	7,816,195	
	n Line Industrial Sales (Incl. Main		
	e Sales to Pub. Authorities)	0	
	ar End Reconciliation		
	er Choice Revenue	0	
28			
29 TOT	AL (Same as Line 10, Columns (b) and (d))	7,816,195	

Name of Respondent		This Report I (1) X An Orig		Date of R (Mo, Da,	•	Year of Repo	ort		
SEMCO ENERGY GAS	-	ubmission	04/30/16		Dec. 31, 2015				
CUSTOMER CI	HOICE GAS		G REVENUES	S (ACCOU	NT 400) (0	Continued)			
figures, explain any inconsistence			per day of nom						
6. Commercial and Industria				n of Accounts	s. Explain ba	sis of classificati	on		
classified according to the basis of classification (Small or in a footnote.) Commercial, and Large or Industrial) regularly used by the 7. See pages 108-109, Important changes During Year, for									
respondent if such basis of classification is not generally greater important new territory added and important rate increases									
than 200,000 Mcf per yea	r or approxir	nately 800 Mcf	or decreases.						
MCF OF NATU Quantity for Year				OF NAT. GA			Line		
(d)		Previous Year (e)	Number fo (f)	лтеаг	Numberior	Previous Year (g)	Line No.		
							1		
1,314,619		1,456,416		14,646		12,943	2		
1,751,975		2,211,603		2,508		2,691	4		
0.000.504				47.454		45.004	5		
3,066,594		3,668,019		17,154		15,634	6 7		
3,066,594		3,668,019		17,154		15,634	<u> </u>		
			NOTE	2			9 10		
			NOTE	5			11		
							12		
							13		
							15		
							16		
							17 18		
							19		
							20 21		
							21		
							23		
3,066,594							24		
0							25 26		
							20		
0.000 504							28		
3,066,594							29		
		· · · · · · · · · · · · · · · · · · ·			·····				

	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO			Dec. 31, 2015
	(2) A Resubmission	04/30/16	
	RATE AND SAL	ES SECTION	
DEFINITIONS OF	CLASSES OF SERVICE STATEMENTS OI		PERTAINING TO
In the definitions below, the lo Show the data broken into the dash through the subclasses.			
When gas measured through example, for both commercial a			
Average Number of Customers plus number of flat-rate accour customer shall be counted for o average of the 12 figures at the	its, except that where separa code group of meters so add	ate meter readings are add	ed for billing purposes, one
<u>Chousands of Cubic Feet or The</u> Give net figures, exclusive of re	· · · · · · · · · · · · · · · · · · ·		e that does not apply).
penalties) and (b) Other Gas R forfeited discounts and penaltie	es, servicing of customers' in	gas property, interdepartm stallations and miscellane	ental rents, customers' ous gas revenues.
AB. <u>Residential Service</u> . heating, space heating ar A. Residential Service B. Residential Space He residential uses only who	nd other domestic uses. This class includes all sales c	f gas for residential uses such a of gas for residential use except udes all sales of gas for space pter	t space heating.
CD. <u>Commercial Service.</u>	This class includes service rende cognized rooming and boarding he ouses, etc.	ered primarily to commercial est	
D.Commercial Space Heat		sales of gas for space heating	
E. Industrial Service. T	his class includes service rendere ly for large power, heating and me	d primarily to manufacturing an	d industrial establishments
F. Public Street and Highw		e rendered to municipalities or	other governmental units for
G. Other Sales to Public Au		e rendered to municipalities or	other governmental units for
H. Interpartmental Sales.	• •	lied by the gas department to o	ther departments of the utility
•	ass includes all service to ultimate	consumers not included in the	foregoing described classifications
J. Sales to Other Gas Utilit authorities for resale to ultir	ies for Resale. This class in	cludes all sales of gas to other	
K. Other Gas Revenue. from gas property, interdepartn	Revenues derived from operation nental rents, customers' forfeited d es, such as fees and charges for c	liscounts and penalties, service	s of customers' installations nnecting service, profit on sales

<u>Estimates.</u> If actual figures are not available for the schedules in this section, give estimates. Explain the methods used and the factual basis of the estimates, using supplementary sheets, if necessary.

4

Name of Respondent		This Report Is: (1) X An Original			Date of Report (Mo, Da, Yr)	Year of R	Year of Report	
SEMC	O ENERGY GAS CO		an Onginai		(100, 00, 11)	Dec. 31. 2	Dec. 31, 2015	
0		(2)	A Resubmiss	ion	04/30/16			
		625-A. SAL	ES DATA FO	R THE YE	AR	<u> </u>		
		(For t	he State of M	ichigan)				
						AVERAGES		
		Average		Revenue				
Line		Number of	Gas	(Show to	Mcf*	Revenue	Revenue	
No.	Class of	Customers	Sold	nearest	per	per	per	
	Service	per Month	Mcf*	dollar)	Customer	Customer	Mcf*	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	AB. Residential Service			\$		\$	\$	
2	A. Residential Service	2,526	205,046	1, <u>6</u> 11,89	92 81.17	638.12	7,8	
3	B. Residential Space Heating							
-	Service	251,509	24,386,886	180,995,78	96.96	719.64	7.4	
4	CD. Commercial Service							
5	C. Commercial Service, except							
	space heating	812	444,549	2,496,07	70 547.47	3,073.98	5.6	
6	D. Commercial Space Heating	21,849	11,367,675	68,539,71	520.28	3,136.97	6.0	
7	E. Industrial Service	451	1,127,897	5, <u>9</u> 12,99	2,500.88	13,110.85	5.2	
8	F. Public Street & Highway Lighting	g						
9	G. Other Sales to Pubic Authorities	6						
10	H. Interdepartmental Sales							
11	I. Other Sales							
12	A - I. Total Sales to Ultimate							
	Consumers	277,147	37,532,053	259,556,46	60 135.42	936.53	6.9	
13	J. Sales to Other Gas Utilities for							
	Resale							
14	A - J. TOTAL SALES OF GAS	277,147	37,532,053	259,556,46	60 135.42	936.53	6.9	
15	K. Other Gas Revenues							
16	A - K. TOTAL GAS OPERATING							
	REVENUE	277,147	37,532,053	259,556,46	50 135.42	936.53	6.9	

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

Nam	•		his Report Is: ) X An Origina		te of Report o, Da, Yr)	Year of Report					
SEM	ICO ENERGY G	ASCO			04/30/16	Dec. 31, 2015					
	625-	B. SALES DAT	A BY RATE SC	HEDULE	S FOR THE YEAF	<u>↓</u>					
1. R	port below the distr		1		Give the average numb						
	ues for the year by				rate schedule during t						
	ion on first page of				ll approximate the total	number of ultimate					
	olumn (a) - List all ra er or symbol. Where				2, Schedule 625-A.						
1	nation applies to diff				and (f) - For each rate mber of Mcf sold to, ar						
	cities or districts, list separately data for each such area ir received from customers billed under that rate schedule.										
w hicł	n the schedule is ava	ailable.	The	totals of thes	e columns should equ	al the totals show n					
3. C	olumn (b) - Give the	type of service to w			ule 625-A. If the utility						
1	dule is applicable, i.e recial heating, comn	• •	•		s under special contra d be entered on a line						
1	olumn (c) - Using the	-			totals of columns (e)						
					line 12, Schedule 625						
	stomers served und				schedule was not in et	•					
for Re	esidential Service, (E	3) Heating Service, e		•	ate in a footnote the pe	eriod in w hich it					
			was	effective.							
				Average							
		Type of Service		Number		Revenue					
Line	Rate Schedule	to which Schedu		Custome		(Show to					
No.	Designation	is applicable	Service	per Mont		nearest dollar)					
	(a)	(b)	(c)	(d)	(e)	(f)					
1	Residential Servi										
2		Non-Heat	A	2	,526 205,04	6 1,611,892					
3		Heat	В		,509 24,386,88						
4					,						
5	Commercial and I	ndustrial Service R	ate								
6		Comm & Ind Non	-Hea C		812 444,54	9 2,496,070					
7		Comm & Ind Hea	t DTE	22	,300 12,495,57	2 74,452,712					
8		Other	К		0	0 0					
9											
10											
11											
12											
13											
14											
15											
16											
17					· · · · · · · · · · · · · · · · · · ·						
18	TOTALS			277	,147 37,532,05	3 259,556,460					

Page 305C

Nam	e of Responden	t	This I	Report Is:		Date of	Report	Year of Report			
  SEN	(1) X An Original (Mo, Da, Yr)					Dec. 31, 2015					
			(2)	A Resubr	nission	04/:	30/16				
	625-B. CUSTON	MER CHOICE	SALE	ES DATA B	Y RAT	E SCHE	EDULES FOR	THE YEAR			
	eport below the distr			0. (	Column (	d) - Give t	he average numb	er of customers			
1	ues for the year by tion on first page of		hedules	, Dilice				ne year. The total			
1	olumn (a) - List all ra		identific				roximate the total hedule 625-A.	number of ultimate			
	er or symbol. Where			0400			) - For each rate s	schedule listed.			
	nation applies to diff			ones, ente		• • •	of Mcf sold to, an				
1	cities or districts, list separately data for each such area ir received from customers billed under that rate schedule. which the schedule is available. The totals of these columns should equal the totals show n										
	olumn (b) - Give the		h w hich	The The the rate on line	totals of	these col	umns should equa	al the totals show n			
sched	dule is applicable, i.e	. cooking, space	heating				der special contra				
1	ercial heating, com	-		such			entered on a line o				
	olumn (c) - Using the							and (f) check with			
	dule 625-A, column (										
1	stomers served unde esidential Service, (E						lule w as not in eff a footnote the per	Ŷ			
		b) heating berview	0, 010.		e year, r effectiv		a roothote the per				
					Ave	erage					
		Type of Serv	vice		Num	ber of		Revenue			
Line	Rate Schedule	to which Sche	dule	Class of	Cust	omers		(Show to			
No.	Designation	is applicabl	le	Service	•	Month	Mcf Sold	nearest dollar)			
	(a)	(b)		(c)	(	d)	(e)	(f)			
1				Α							
2	General Gas Rate	Residential - He	eat	В		14,646	1,314,619	4,534,171			
3				C							
	General Gas Rate	Commercial - H	leat	D		2,508	1,751,975	3,282,024			
5				E							
6				E D							
8				н				-			
9				н К							
10								-			
11								- <u> </u>			
12		<u> </u>									
13											
14											
15											
16											
17											
18	TOTALS					17,154	3,066,594	7,816,195			

Name of Respondent		Report ls: An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2)	A Resubmission	04/30/16	Dec. 31, 2015
OF	F-SYS	TEM SALES - NAT	URAL GAS	
Report particulars (details) concerning off-system sa				
than MPSC approved rate schedule Sales.	ica. Oiraya			
Line Name No. (a)		Point of Delivery (City or town AND State) (b)	Account (c)	Mcf of Gas Sold (Approx. B.T.U. per Cubic Ft.) (d)
<u>(%)</u>			()	(9)
2 3 <b>NONE</b>				
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34				

Name of Respondent		This Repo (1) X An C		Date of Report (Mo, Da, Yr)	Year of Repor	
SEMCO ENERGY G	AS CO				Dec. 31, 2	015
		(2) A R	esubmission	04/30/16		
C	FF-SYSTE	M SALES -	NATURAL G	AS (Continued)		
		••••••••••••••••••••••••••••••••••••••	Peak	Day Delivery to Cust		
Revenue for Year		Revenue	Dete	Mo		
(See Instr. 5)		Mcf ents)	Date	Noncoin- cidental	Coin- cidental	Line No.
(e)		(f)	(g)	(h)	(i)	110.
						1
						2
NONE						3
						4
						5
						7
						8
						9
						10
						11
						12
						14
						15
						16
						17
						18
			-			19
						20
			1			22
						23
						24
						25
						26
						28
						29
						30
						31
						32
						33
						34 35

MPSC FORM P-522 (Rev. 1-01) Page 310B

Name of	Respondent	This Report Is:	Date of Report		Year of Report
SEMCO	ENERGY GAS CO	(1) [X] An Original	(Mo, Da, Yr)	2016	12/31/2015
	DEVENILLE	(2) [ ] A Resubmission FROM TRANSPORTATION OF GAS			
	REVENUES	FACILITIES - NATURAL G		SH GATHERING	
transport Subdivid pipeline 2. Natur and man transport	e revenue between transporta companies and others. al gas means either natural ga ufactured gas. Designate with ted or compressed is other tha the average number of custor	oncerning revenue from ondent) of natural gas for others. tion or compression for interstate as unmixed or any mixture of natural an asterisk, however, if gas is	<ol> <li>In column (a) inclus revenues were derived names of companies f which delivered. Spec authorizing such trans customers, volumes a</li> </ol>	d, points of receipt ar from which gas was r cify the Commission action. Separate out	nd delivery, and eceived and to order or regulation the various
Line No.	Name of Company (Designate associated compa	nies with an asterisk)	Number of Transportation Customers	Average Number of Customers per Month	Distance Transported (in miles)
	(a)		(b)	(c)	(d)
1	None				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19 00					
20					
21					
22					
23 24					
24 25					
25 26					
26 27					
27 28					
28 29					
29 30					
TOTAL	and the second				

MPSC FORM P-522 (Rev. 02-14) Page 312

Name of Respondent	This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report	
SEMCO ENERGY GAS CO	(1) [ X ] All Original (2) [ ] A Resubmissi	on	4/30/2016	12/31/2015	
F			GAS OF OTHERS THROUGH GAS (Account 489.1) (Cont'd)		
<ol> <li>Designate points of reidentified on map of the 15. Enter Mcf at 14.65 ps</li> <li>Minor items (less that</li> </ol>	respondent's pipe line s sia dry at 60 degrees F	system.	"Note: For transportation pro- the Code of Federal Regulatio transportation in columns (b) regulation sections to be lister 284.222, 284.223(a), 284.233 transportation are reported in under Part 284 of the Commis	ons, report only grand totals f through (g) for the following d in column (a): 284.102, 28- (b), and 284.224. Details for separate annual reports requ	or all 4.122, 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)None	(f)	(g)	(h)	(i)	1
NOR	3				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
					20
					28
					29
l l					
1					30

MPSC FORM P-522 (Rev. 02-14)

Name of	Respondent This Report Is:		Date of Report	Year of Report				
	(1) I X I An Original		(Mo, Da, Yr)	12/31/2015				
SEINCO	ENERGY GAS CO		4/30/2015	12/31/2015				
	REVENUES FROM TRANSPORTATION OF GAS OF OTHERS THROUGH TRANSMISSION OR DISTRIBUTION FACILITIES NATURAL GAS (Accounts 489.2, 489.3)							
	rt below particulars (details) concerning revenue from	4. In column (a) inclu						
	tation or compression (by respondent) of natural gas for others. le revenue between transportation or compression for interstate	revenues were derive						
	ubdivide revenue between transportation or compression for interstate peline companies and others. names of companies from which gas was received and to which delivered. Specify the Commission order or regulation							
2. Natu	al gas means either natural gas unmixed or any mixture of natural	authorizing such trans	saction. Separate out	the various				
	nufactured gas. Designate with an asterisk, however, if gas is	customers, volumes a	and revenues by indiv	idual rate schedules.				
	ted or compressed is other than natural gas. the average number of customers per company and/or by rate							
schedul								
· · · · · ·			Average					
Line	Name of Company	Number of Transportation	Number of	Distance				
No.	(Designate associated companies with an asterisk)	Customers	Customers per Month	Transported (in miles)				
Ē	(a)	(b)	(c)	(d)				
1				- ·				
2 3	TR-1/ST	118	119	Local				
4	TR-2/LT	53	55	Local				
5								
6	TR-3/XLT	5	6	Local				
7		10	10	Land				
8	GS-2	12	12	Local				
10	GS-3	56	57	Local				
11								
12	Michigan Technological University U-16522	1	1	Local				
13 14	Graphic Packaging / Altivity U-14882 & U-16874	1	1	Local				
15			•	2000,				
16	Kelloggs U-14882 & U-16874	1	1	Local				
17	Dept Eagle / Krott 11 14992 8 11 16974	4	4	Loop				
18 19	Post Foods / Kraft U-14882 & U-16874	I.	1	Local				
20	Rock-Tenn U-14882 & U-16874	1	1	Local				
21								
22 23	Gas Customer Choice	18,941	17,153	Local				
23								
25								
26								
27								
28 29	,		17,407					
30				I				
TOTAL								

MPSC FORM P-522 (Rev. 02-14)

Name of Respondent	This Report Is:		Date of Report	Year of Report	
SEMCO ENERGY GAS CO (1) [ x ] An Original (2) [ ] A Resubmission			(Mo, Da, Yr)	12/31/2015	
REVEN			4/30/2016		
			RAL GAS (Account 489.2, 4		
<ol> <li>Designate points of receindentified on map of the resp</li> <li>Enter Mcf at 14.65 psia d</li> <li>Minor items (less than 1,0)</li> </ol>	ondent's pipe line syst ry at 60 degrees F.	em. rouped.	the Code of Federal Regulat transportation in columns (b) regulation sections to be liste 284.222, 284.223(a), 284.23	ed in column (a): 284.102, 2 3(b), and 284.224. Details fo n separate annual reports rec	for all 84.122, or 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)	
	3,193,334	3,656,048	1.1449		1 2 3
	7,539,347	5,579,213	0.7400		4
	4,503,188	2,017,406	0.4480		6
	25,050	54,122	2.1606		8
	373,663	589,325	1.5772	•	10 11
	318,389	204,014	0.6408		12
	1,206,343	456,009	0.3780		13 14 15
	589,826	278,214	0.4717		16 17
	851,560	347,809	0.4084		18
	1,082,119	421,723	0.3897		19 20
	3,066,594	7,816,195	2.5488		21 22
					23 24
					25 26
					27 28
					29
	22,749,414	21,420,078	0.9416		30

MPSC FORM P-522 (Rev. 02-14)

Name of Respondent	1 1	Date of Report	Year of Report
SEMCO ENERGY GAS CO	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	Dec. 31, 2015
		4/30/16	

## REVENUES FROM STORING GAS OF OTHERS--NATURAL GAS (Account 489.4)

 Report below particulars (details) concerning revenue from storage (by respondent) of natural gas for others. Subdivide revenue by intrastate or interstate entities.
 In column (a) include the names of companies from which revenues were derived, points of receipt and delivery, and names of

4. In column (a) include the names of companies from which revenues were derived, points of receipt and delivery, and names of companies from which gas was received and to which delivered. Specify the Commission order or regulation authorizing such transaction. Separate out the various customers, volumes and revenues by individual rate schedule.

2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.

3. Enter the average number of customers per company and/or by rate schedule.

Line No.	Name of Company (Designate associated companies with an asterisk)	Average Number of Customers per Month	Mcf Of Gas Injected
	(a)	(b)	(c)
1	None		
2			
3			
4			
5			
6			
7			
8 9			
9 10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
TOTAL			

Name of Respondent		This Report Is:		Date of Report		Year of Repo	ort
SEMCO ENERGY GAS C	0	(1) X An Origina (2) A Resubm		(Mo, Da, Yr) 4/30/16		Dec. 31, 201	5
REVENUES FROM S	STORING	OF GAS OF OT	HERS	NATURAL GAS	(Acct. 4	189.4) (Cont'c	l)
4. Designate points of receipt and identified on map of the responder 5. Enter Mcf at 14.65 psia at 60 o 6. Minor items (less than 1,000,00	it's pipe line : legrees F.	system					
Mcf of Gas Withdrawn		Revenue	pe	erage Revenue er Mcf of Gas cted/Withdrawn (in cents)		FERC Fariff Rate Schedule vesignation	Line No.
(d) None		(f)		(g)		(h)	1
							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

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
SEMCO ENERGY GAS CO			Dec. 31, 2015

(2) A Resubmission

04/30/16

## SALES OF PRODUCT EXTRACTED FROM NATURAL GAS (Account 490)

1. Report particulars (details) concerning sales of gasoline, butane, propane, and other products extracted from natural gas, including sales of any such products which may have been purchased from others for resale. 2. If the purchasers are numerous, it is permissible to group the sales by kind of product. Show the number of purchasers grouped. Show separately, however, sales to associated companies or to companies which were associated at the time the applicable sales contracts were made.

					Sales
Line	Name of Purchaser		Quantity	Amount of Sales	Amount
No.	(Designate associated companies	Name of Product	(in gallons)	(in dollars)	per Gallon
	with an asterisk)				(in cents)
					(d/c)
L	(a)	(b)	(C)	(d)	(e)
1					
2					
3	NONE				
4					
5					
6					
7					
9					
10					
11					
12					
13					
14					
15					
16					
17					
	REVENUES FROM NAT	TURAL GAS PRO	CESSED BY OT	HERS (Account 4	491)
1. F	Report particulars (details) concerning royalt	ies and other	2. If the respondent's na	atural gas is processed by	/ other's for removal of
	nues derived from permission granted to ot			revenue therefrom is der	
to rer	nove products from the respondent's natura			a) and (b) below, and inclu	de the date of contract in
		(	column (a).		
				Mcf of Respondent's	
Line	Name of Processor and D			Gas Processed	Revenue
No.	(Designate associated co	mpanies with an aste	risk)	(14.73 psia	(in dollars)
				at 60 F)	
	(a	1)		(b)	(c)
1					
2	NONE				
3	NONE				
4					
5					
7					
8					
9					
10					
11					
12					
13	1			1	1
14					
15					

## **BLANK PAGE**

Name	of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO (2) A Resubmission		(2) A Resubmission	04/30/16	Dec. 31, 2015
	CAS	OPERATION AND MAINTENA		
If the a		derived from previously reported figures		
Line No.		Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1		JCTION EXPENSES		
2		tured Gas Production		
3		n (Submit Supplemental Statement)		0
4		al Gas Production		
5	B1. Natural Gas	Production and Gathering		
6	Operation			
7	750 Operation Supervis	ion and Engineering		
8	751 Production Maps a			
9	752 Gas Wells Expense		117,87	1 121,43
10	753 Field Lines Expens			
11	754 Field Compressor			
12		Station Fuel and Power		
<u>13</u> 14		d Regulating Station Expenses	1,263	3 25
14	757 Purification Expense 758 Gas Well Royalties			
15	758 Gas Well Royalities 759 Other Expenses			
17	760 Rents			<u> </u>
18	TOTAL Operation (Ente	r Total of lines 7 thru 17)	119,134	4 121,69
19	Maintenance			121,00
20	······	rvision and Engineering		···
21		uctures and Improvements	44	0 46
22	763 Maintenance of Pro	oducing Gas Wells		
23	764 Maintenance of Fie	Id Lines		
24		Id Compressor Station Equipment	2,74	5 41
25	766 Maintenance of Fie	ld Meas. and Reg. Sta. Equipment	49	6 35
26		rification Equipment		
27		lling and Cleaning Equipment		
28	769 Maintenance of Otl			
29 30		nter Total of lines 18 thru 28)	3,68	
30		duction and Gathering (Total of lines 1 oducts Extraction	8 122,81	5 122,91
32	Operation D2. FI			
33		ion and Engineering		
34	771 Operation Labor			
35	772 Gas Shrinkage			
36	773 Fuel			
37	774 Power			
38	775 Materials			
39	776 Operation Supplies		-	
40	777 Gas Processed by			
41	778 Royalties on Produ		-	
42	779 Marketing Expense			
<u>43</u> 44	780 Products Purchase			
44	781 Variation in Product (Less) 782 Extracted Pr	oducts Used by the Utility Credit		
45	783 Rents	outors used by the offitty Credit		
40		r Total of lines 33 thru 46)	·····	0

Name	of Respondent	This Report Is:	Date of Report	Year o	of Report
SEMC	O ENERGY GAS CO	(1) X An Original	(Mo, Da, Yr)	Dec 3	1, 2015
	O ENERGI OAO OO	(2) A Resubmission	04/30/16	Dec. 5	1, 2013
		ERATION AND MAINTENAN	CE EXPENSES (Cont	inued)	
Line		Account	Amount fo	,	Amount for
No.			Current Ye		Previous Year
		(a)	(b)		(c)
	B2. Products	Extraction (Continued)			
_ <u>48</u>	784 Maintenance Supervis	ion and Engineering			
50		ures and Improvements			
51		ction and Refining Equipment			·····
52	787 Maintenance of Pipe I				
53		cted Products Storage Equipment			
54	789 Maintenance of Comp				
<u>55</u> 56		Aeasuring and Reg. Equipment			
 57	791 Maintenance of Other TOTAL Maintenance (Ente			0	
58		n (Enter Total of lines 47 and 57)		0	
59		tion and Development			
60	Operation	· · · · · · · · · · · · · · · · · · ·			
61	795 Delay Rentals				
62	796 Nonproductive Well D	rilling			
63 64	797 Abandoned Leases				······································
<del>04</del> 65	798 Other Exploration	velopment (Enter Total of lines 61	and 64)	0	
		Gas Supply Expenses			
66	Operation				1. 100000 CANNER AND A 114 BURNER
67	800 Natural Gas Well Hea	d Purchases			
68	801 Natural Gas Field Line			220,144	348,8
69		Plant Outlet Purchases			
	803 Natural Gas Transmis		143	3,146,727	255,022,9
72	803.1 Off-System Gas Purc 804 Natural Gas City Gate				
73	804.1 Liquefied Natural Gas				
74	805 Other Gas Purchases				
75	(Less) 805.1 Purchases G				······
76		Bas Cost Adjustments			
77	······································	nter Total of lines 67 and 76)	143	3,366,871	255,371,7
78	806 Exchange Gas	······································			
	Purchased Gas Expenses 807.1 Well Expenses - Purc	hased Gas			
81	807.2 Operation of Purchas			293,352	339,7
82		ased Gas Measuring Stations			
83	807.4 Purchased Gas Calcu	lations Expense			
84	807.5 Other Purchased Gas				
85		penses (Enter Total of lines 80 an		293,352	339,7
<u>86</u> 87	808.1 Gas Withdrawn from t			5,729,621 5,745,885	57,963,0 -70,177,4
<u>07</u>	(Less) 808.2 Gas Deliverer 809.1 Withdrawals of Liquef	ied Natural Gas for Processing - D		5,745,665	-70,177,4
89		Natural Gas for Processing - Cred			
90	(Less) Gas Used in Utility O				
91	810 Gas Used for Compre	ssor Station Fuel - Credit		-281,773	-357,2
92	811 Gas Used for Product				
93		tility Operation - Credit		1,107,870	-1,347,5
94		Operations - Credit (Total of lines	<u>91 tnru 9</u>	1,389,644	
95 95a	813 Other Gas Supply Ex 813.1 Synthetic Gas Supply			0	
95a 95b	813.2 Gas Cost Recovery E				
96		Exp (Total of lines 77, 78, 85, 86 ti	nru 89, 94 152	2,254,315	241,792,3
97		es (Enter Total of lines 3, 30, 58, 6		2,377,131	241,915,2

Name	of Respondent	This Report Is: (1) X An Original	Date of Report	Year of Report	
SEMC	O ENERGY GAS CO	(1) X An Originar	(Mo, Da, Yr)	Dec. 31, 2015	
0 0		(2) A Resubmission	04/30/16	2010	
	GAS OPE	RATION AND MAINTENANCI	E EXPENSES (Continue	d)	
Line		Account	Amount for	Amount for	
No.			Current Year	Previous Year	
		(a)	(b)	(c)	
98		TORAGE, TERMINALING AND			
		SSING EXPENSES			
99		und Storage Expenses			
100 101	Operation	ion and Fasing sting			
101	814 Operation Supervis 815 Maps and Records	ion and Engineering			
102	816 Wells Expenses		169,40	1 159,28	
100	817 Lines Expenses		1,98		
105	818 Compressor Statio	n Expenses			
106	819 Compressor Statio		618,98	······································	
107		gulating Station Equipment	34,50		
108	821 Purification Expense		· · · · · · · · · · · · · · · · · · ·		
109	822 Exploration and De	velopment			
110	823 Gas Losses		,		
111	824 Other Expenses		4,53	2,48	
112	825 Storage Well Roya	Ities			
113	826 Rents				
114		r Total of lines 101 thru 113)	1,075,41	3 1,190,12	
115	Maintenance				
116 117		rvision and Engineering	07.05		
118	831 Maintenance of Str 832 Maintenance of Re	uctures and Improvements	37,65		
119	833 Maintenance of Lir		19,18		
120		mpressor Station Equipment	177,68		
121		asuring and Regulating Station Equ			
122		rification Equipment			
123	837 Maintenance of Ot	the second se			
124		nter Total of lines 116 thru 123)	. 278,97	3 231,33	
125	TOTAL Underground Sto	orage Expenses (Total of lines 114 a	and 1 1,354,39	1 1,421,46	
126	B. Other	Storage Expenses			
127	Operation	· · · · · · · · · · · · · · · · · · ·			
128		ion and Engineering			
129	841 Operation Labor ar	nd Expenses			
130	842 Rents	·····			
131	842.1 Fuel				
<u>132</u> 133	842.2 Power 842.3 Gas Losses				
134	······································	r Total of lines 128 thru 133)		) )	
135	Maintenance				
136	843.1 Maintenance Supe	rvision and Engineering			
137		uctures and Improvements			
138	843.3 Maintenance of Ga				
139	843.4 Maintenance of Pu	rification Equipment			
140	843.5 Maintenance of Lig				
141	843.6 Maintenance of Va	porizing Equipment			
142	843.7 Maintenance of Co				
143		asuring and Regulating Equipment			
144 145	843.9 Maintenance of Ot				
	I TOTAL Maintonance /F	nter Total of lines 136 thru 144)	1		

		nis Report Is: ) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENERGY GAS CO	) A Resubmission	04/30/16	Dec. 31, 2015
		N AND MAINTENANCE E		
Line	Accoun		Amount for	Amount for
No.	Accoun		Current Year	Previous Year
110.	(a)		(b)	(C)
147	C. Liquefied Natural Gas Terminalir	g and Processing Expenses	······································	,,,,,,,
148	Operation	<u> </u>		
149	844.1 Operation Supervision and	Engineering		
150	844.2 LNG Processing Terminal L			
151	844.3 Liquefaction Processing Lat			
152	844.4 Liquefaction Transportation	Labor and Expenses		· · · · · · · · · · · · · · · · · · ·
153	844.5 Measuring and Regulating L			
154	844.6 Compressor Station Labor a	ind Expenses		
155	844.7 Communication System Exp			
156	844.8 System Control and Load D			
157	845.1 Fuel			
158	845.2 Power			
159	845.3 Rents			
160	845.4 Demurrage Charges			
161	(Less) 845.5 Wharfage Receipts	Credit		
162	845.6 Processing Liquefied or Var			······································
163	846.1 Gas Losses			
164	846.2 Other Expenses			· · · · · · · · · · · · · · · · · · ·
165	TOTAL Operation (Enter Total of I	nes 149 thru 164)	C	
166	Maintenance			
167	847.1 Maintenance Supervision a	ad Engineering		
168	847.2 Maintenance of Structures a			· · · · · · · · · · · · · · · · · · ·
169	847.3 Maintenance of LNG Proces			
170	847.4 Maintenance of LNG Transp			
171	847.5 Maintenance of Measuring			
172	847.6 Maintenance of Compresso			
173	847.7 Maintenance of Communica			
174	847.8 Maintenance of Other Equip			
175	TOTAL Maintenance (Enter Total		C	· · · · · · · · · · · · · · · · · · ·
176	TOTAL Liquefied Nat Gas Termina			
	165 & 175			
177	TOTAL Natural Gas Storage (Enter	r Total of lines 125 146 and 1		
178	3. TRANSMISSION		10011001	.,
179	Operation			
180	850 Operation Supervision and	Engineering		······································
181	851 System Control and Load D			
182	852 Communication System Exp			
183	853 Compressor Station Labor a			
184	854 Gas for Compressor Station		702	2 74
185	855 Other Fuel and Power for C			
186	856 Mains Expenses		11,323	35,16
187	857 Measuring and Regulating S	Station Expenses	224,480	
188	858 Transmission and Compres			,,o,o(
189	859 Other Expenses		161,564	282,70
190	860 Rents		1	202,10
191	TOTAL Operation (Enter Total of I	ines 180 thru 100)	398,069	494,51

Name	of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMC	CO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
	GAS OPE	RATION AND MAINTENANCE	EXPENSES (Conti	nued)
Line		Account	Amount for	Amount for
No.		Account	Current Year	Previous Year
NO.		(a)	(b)	
	3 TRANSMISSI	ON EXPENSES (Continued)		
192	Maintenance			
193		ervision and Engineering		
194		ructures and Improvements		4,336 10,06
195	863 Maintenance of Ma			4,057 28,40
196		ompressor Station Equipment	ζζ	954 2,17
197		easuring and Reg. Station Equipment	+ 1/	4,165 18,34
198		pmmunication Equipment	۱۲ 	384
190	867 Maintenance of Ot			
200			A/	5.000
		Inter Total of lines 193 thru 199)		3,896 58,98
201		xpenses (Total of lines 191 and 200)	44	1,965 553,49
202		BUTION EXPENSES		
203	Operation			
204		sion and Engineering		1,262 626,46
205	871 Distribution Load E		379	9,500 436,29
206		on Labor and Expenses		
207	873 Compressor Static			
208	874 Mains and Service	s Expenses	3,068	8,398 3,288,3 ²
209	875 Measuring and Re	gulating Station Expenses - General	471	1,512 589,86
210	876 Measuring and Re	gulating Station Expenses - Industria	11 [·]	1,848 131,74
211	877 Measuring and Re	gulating Station Expenses - City Gat	e Check	
	Station		507	7,095 582,55
212	878 Meter and House I	Regulator Expenses	1,060	0,931 956,90
213	879 Customer Installat	ions Expenses	1,259	9,891 1,331,37
214	880 Other Expenses		3,075	5,757 2,976,91
215	881 Rents		53	3,443 63,41
216	TOTAL Operation (Ente	er Total of lines 204 thru 215)	10,529	9,637 10,983,84
217	Maintenance			
218	885 Maintenance Supe	ervision and Engineering	······································	1,910 12,37
219		ructures and Improvements	4	4,659 3,50
220	887 Maintenance of Ma			4,918 696,12
221		ompressor Station Equipment		
222		eas. and Reg. Sta. Equip General	327	7,777 332,9*
223		eas. and Reg. Sta. Equip Industrial		9,948 94,62
224		eas. and Reg. Sta. Equip City Gate		
	Station			6,986 199,25
225	892 Maintenance of Se	arvices		9,298 841,00
226		eters and House Regulators		1,781 809,2 [°]
227	894 Maintenance of Ot			4,780 32,20
228		Inter Total of lines 218 thru 227)		2,057 3,021,28
229		penses (Total of lines 216 and 228)	13,99	
230		R ACCOUNTS EXPENSE		
231	Operation		·····	
232	901 Supervision		<u>6</u> 23	8,207 793,47
232	901 Supervision 902 Meter Reading Ex	nansas		
233			and the second s	
234		s and Collection Expenses		
			1,154	4,594 1,661,6
236		stomer Accounts Expenses		
237		unts Expenses (Enter Total of lines 2	1	
	thru 236)		6,15	7,500 6,648,6

Name	of Respondent		Report Is:	Date of		Year c	of Report		
	O ENERGY GAS CO	(1) X	An Original	(Mo, D	a, Yr)	Dec 2	1 2015		
SEIVIC	O ENERGY GAS CO	(2)	A Resubmission	04/3	04/30/16				
	GAS OPE	RATION	AND MAINTENAN	CE EXPEN	SES (Continu	ed)			
Line		Account			Amount for		Amount for		
No.		(-)			Current Year		Previous Year		
238	6. CUSTOMER SERVICE			250	(b)		(c)		
239	Operation		MWATIONAL EAFEN			-			
240	907 Supervision								
241	908 Customer Assistance	e Expense	es e				••••••••••••••••••••••••••••••••••••••		
242	909 Informational and In								
243	910 Miscellaneous Cust	omer Servi	ce and Informational E	xpenses					
244	TOTAL Customer Service	and Inform	mational Expenses (Lir	es 240					
	thru 243)					0			
245		ES EXPE	NSES		<del></del>				
246	Operation	,							
247	911 Supervision	Colling Tr							
248 249	912 Demonstrating and 913 Advertising Expense		Denses						
249	915 Adventising Expense 916 Miscellaneous Sales					60			
250	TOTAL Sales Expenses (			·		60			
252	8. ADMINISTRATIV								
253	Operation								
254	920 Administrative and 0	General Su	pervision		8,007	7,958	6,071,62		
255	921 Office Supplies and				5,323		5,347,55		
256	(Less) (922) Administrative				-5,976		-4,824,00		
257	923 Outside Services Er	nployed			9,634	1,124	11,020,27		
258	924 Property Insurance				1,250	),243	1,297,56		
259	925 Injuries and Damage				·····		25,22		
260	926 Employee Pensions		fits		9,683	3,212	8,111,67		
261	927 Franchise Requirem								
262	928 Regulatory Commis		ises		893	3,271			
263 264	(Less) (929) Duplicate Cha		·····						
265	930.1 General Advertising					7,632 2,928	386,48		
265	930.2 Miscellaneous Gene 931 Rents	alai Experi	565			7,725	<u>-46,62</u> 438,94		
267	TOTAL Operations (Enter	Total of li	254 thru 266)		29,594		28,526,45		
268	Maintenance	Total of hi			20,00-	r,++0	20,020,-10		
269	935 Maintenance of Ger	eral Plant	······································			1,048	130,64		
270	TOTAL Administrative and		Exp. (Total of lines 267	and 26			28,657,10		
271	TOTAL Gas O. and M. Ex								
	251, and 270)				204,011	,238	293,201,00		
			ER OF GAS DEPART						
	The data on number of employees sh				es in a footnote.				
	rted for the payroll period ending nea				number of employe				
	ember 31, or any payroll period endin re or after December 31.	g 60 days			ent from joint functi				
	f the respondent's payroll for the repo	orting pariod					he basis of employee		
	ides any special construction person				its. Show the estines attributed to the				
	employees on line 3, and show the			functions		s yas uepa	nineni ioni joini		
	special construction			unctions	•				
1	Payroll Period Ended (Date)				12/18/15				
2	Total Regular Full-Time Emplo	yees	······			396			
3	Total Part-Time and Temporar		es						
	Total Employees					396			

**BLANK PAGE** 

Nam	e of Responder	nt	This Report Is: (1) X An Origin			Date of Report Year of (Mo, Da, Yr)		
SEM	ICO ENERGY (	GAS CO	(2) A Resub		04/30/16		Dec. 3	1, 2015
	E	XPLORATION	AND DEVELO	PMENT EXP	PENSES (Accou	nts 795, 79	6, 798)	<u>,</u>
		····	(Except Aband	loned Lease	es, Account 797)	·		
			oment costs for the ases, according to t		xplain in a footnote ts reported in colur			
presc	ribed accounts sho	wn by the colum	n headings.	231, P	reliminary Survey a	nd Investiga	tion Cha	rges, for
	Provide subheading opment costs for e		or exploration and		ce to Account 798 nary Natural Gas S			
Line	Field	County	Delay Rentals		oductive Well (Account 796)	Othe Explora		
No.		County	(Account 795)	Number		Costs	6	Total
	(a)	(b)	(c)	of Wells (d)	Amount (e)	(Account (f)	798)	(g)
1 2						······		
3	NONE							
45								
6								
8 9								
10								
11   12								
13 14								
15								
17								
18 19								
20 21								1
22 23								
24								
25 26								
27	TOTAL			ED LEASES (	Account 797)			
<del>-</del> ,	11.11. 1	<u>,</u>						
Line No.			lte (a	em a)				Amount (b)
1	5		(c	<u> </u>				······································
23								
4								
6								
8								
9	TOTAL							

Name of Respondent	This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO			$\left[ \left( 100, Da, 11 \right) \right]$	Dec. 31, 2015
DEMOD ENERGY GAD GO	(2) A Resubmission		04/30/16	
GAS PURCHASES (	Accounts 800, 801, 8	302, 803,	803.1, 804, 804.	1 and 805)
1. Report particulars of gas purchas	ses during the year	5. Colum	n instructions are as fol	lows:
in the manner prscribed below.				
			<u>)</u> - Report the names of th	
2. Provide subheadings and totales	s for prescribed	Abbreviatio	ns may be used where	necessary.
accounts as follow:		Column (	<u>c)</u> - Give the name of th	e producing field only
800 Natural Gas Well Head I	^o urchases.		es at the wellhead or from	
801 Natural Gas Field Line F	Purchases.		should be given for pu	
802 Natural Gas Gasoline Pl			ourchases under a cont	
803 Natural Gas Transmissio			plant, use the name of	
803.1 Off - System Gas Purc		or plants in	volume. Use a footnot	e to list the other fields
804 Natural Gas City Gate P 804.1 Liquified Natural Gas F		or plants in	volveu.	
805 Other Gas Purchases.		Colums (d	<u>l) and (e</u> ) - Designate th	ne state and country
		where the g	gas is received. Where	gas is received in mor
Purchases are to be reportee in acco	•		unty, use the name of the	
e.g. all ppurchases charged to Accou		largest volu	ume and by footnote list	t the other counties
charges to Account 801, etc. Under number, purchaes should be reported		involved.		
alphabetical order. Totals are to be		Column (f	) - Show date of the ga	s purchase contract.
account in Columns (h) and (i) and sl			rchased under a reneg	
books of accounts, or any differences	s reconciled.		the original contract an	
In come appear two or more lines will	be required to		ed contract on the follow ge is dedicated by ratifi	
In some cases, two or more lines will report a purchase, as when it is charge			ow the date of the ratifi	
account.			original contract. If gas	
		1	servoir that the original	•
3. Purchaes may be reported by ga	as purchase contract		Section 2.56(f)(2) of the	
totals (at the option of the responden			and Procedure, place t	the letter "A" after the
same price is being paid for all gas p		contract da	ite.	
contract. If ftow or more prices are ir same contract, separate details for e		If the nurch	ase was permanently o	discontinued during the
reported. The name of each seller in	-	1 .	ear, so indicate by an a	-
contract total shall be listed on separ		(f).	our, oo maloato by an a	
cross-referenced. Where two or mor				
the sellers at each price are to be list	ed separately.	Column (c	<u>g)</u> - Show for each purc	hase the approximate
		Btu per cut	pic foot.	
4. Purchases of less that 100,000 N				
contract from sellers not affiliated wit			) - State the volume of	
company may (at the option of the re			for purpose of determin	• • •
grouped by account number, except were permanently discontinued durin			. Include current year r aid in prior years.	eccipts of make-up gas
When grouped purchases are report	• • • •		and in prior yours.	
grouped purchases is to be reported		Column (i	) - State the dollar amo	unt (omit cents) paid
	., .		usly paid for the volume	
Columns (a), (b), (h), (i), and (j) are to grouped purchases; however, the Co		Column (h)		s or gas shown in
request additional deatails when nec				
jurisdictional purchases should be sh			) - State the average c	
line.			ndredth of a cent. [Col	umn (i) divided by
		Column (h)	) multiplied by 100].	

Name of Respondent				Report ls: An Original		Date of R (Mo, Da,		Year of Report
SEMO	CO ENERGY	GAS CO					Dec. 31, 2015	
			(2)	A Resubmis		04/30		
	GAS P	URCHASES (Acc	ounts	800, 801, 80			.1 & 805) (0	Continued)
	•				Nam			
Line No.	Account	Name			Producing			State
NO.	No. (a)	(Designate Asso	ciatec (b)	Companies	Gasoline (c			(d)
	(a)		(D)		(C	)		(u)
2		Information will be n	nade a	vailable upon red	juest			
3								
4								
6								
7								
9								
10								
11 12								
13								
14								
15 16							ļ	
17								
18								
19 20								
21								
22 23								
23								
25								
26 27								
28								
29								
30 31								
32								
33								
34 35								
36								
37 38								
39								

MPSC FORM P-522

.

Page 327A

Name of Respon	dent	This Report Is (1) X An Origin	: nal	Date of Report (Mo, Da, Yr)	Year of Rep	ort
SEMCO ENERG	Y GAS CO		idi	(100, Da, 11)	Dec. 31, 2015	
CEMICO ENERCO	1 0/10 00	(2) A Resu	bmission	04/30/16		
GAS PL	JRCHASES (Acco			04, 804.1, & 805) (C	ontinued)	
	Date	Approx.	Gas	Cost	Cost	1
County	of	Btu Per	Purchased-Mcf	of	Per Mcf	Line
,	Contract	Cu. ft.	(14.73 psia 60 F)		(cents)	No.
(e)	(f)	(g)	(h)	(i)	) Ú	
			,		¥′	1
Information will be m	iade available upon r	equest I				2
					(	3
						5
						6
						7
						8
						10
						11
						12
						13
						15
				}		16
						17
						18
						20
						21
				]	J	22
						23
						25
						26
						27
						28
		[			1	30
				1		31
						32
						33
						35
					1	36
						37
						38
						40

MPSC FORM P-522

Page 327B

Nam	e of Respondent	This F (1) X	Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Report		
SEM	CO ENERGY GAS CO	(2)	A Resubmission	04/30/16	Dec. 31, 2015		
<u> </u>	EXCHANGE GA						
EXCHANGE GAS TRANSACTIONS (Account 806, Exchange Gas)         1. Report below the particulars (details) called for concerning the gas volumes and related dollar amounts of natural gas exchange transactions       transactions (less than 100,000 Mcf) may be grouped.         2. Also give the particulars (details) called for concerning each nature gas exchange where consideration was received or       2. Also give the particulars (details) called for concerning each nature gas exchange where consideration was received or							
		-		Exchange Gas Received			
Line No.	Name of Company (Designate associated companie with an asterisk) (a)	es	Point of Receipt (City, state, etc.) (b)	Mcf	Debit (Credit) Account 242 (d)		
2 3 4	BP		Michigan	335,000	NA		
5 6 7							
8 9							
10 11							
12 13							
14 15 16							
17 18							
19 20							
21 22 23							
24 25							
26 27 28							
29 30							
31 32							
33 34 35							
36 37							
38 39							
40 41 42							
42 43 44							
45	TOTAL			335,000	0		

Name of Respondent	This (1) X	Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Rep	ort	
SEMCO ENERGY GAS		A Resubmission	04/30/16	Dec. 31, 201	Dec. 31, 2015	
EXCHANGE	E GAS TRANSAC	TIONS (Account 806	S. Exchange Gas) (	Continued)		
aid in performance of gas exchange services. 3. List individually net transactions occurring during the yr ate schedule.		4. Indicate points o	of receipt and delivery of gas so that they ied on a map of the respondent's pipeline			
Exch	ange Gas Delivered		Excess			
Point of Delivery (City, State, etc.) (e)	Mcf (f)	Debit (Credit) Account 174 (g)	Mcf Received or Delivered (h)	Debit (Credit) Account 806) (i)	Lin	
					1	
Michigan	335,000	NA	0	NA	3 4 5 6 7 8 9 10 11 12 13 4 14 14 14 14 14 14 14 14 14 14 14 14 1	
	335,000	0	0		3 4 4 4 4 4 4 0 4	

	of Respondent	This Report (1) X An Orig		Date of Report (Mo, Da, Yr)		of Report	
SEMC	O ENERGY GAS CO	(2) A Res	submission	Dec. 04/30/16		31, 2015	
	EXCHANGE GAS TRA	NSACTIONS	(Account 806,	Exchange Gas)	(Continued)		
	ny additional explanations needed to further sounting for exchange gas transaction.			e pressure base of meas 73 psia at 60 F.	surement of gas		
	Name of Company		ges Paid by Respondent	Revenues Re Receivable by		FERC Tariff	
Line No.	(Designate associated companies with an asterisk)	Amount	Account	Amount	Account	Rate Schedule Identification	
	(a)	(j)	(k)	(I)	(m)	(n)	
1 2 3 4	BP		,600 2000.61200		NA	NA	
5 6 7 8							
9 10 11 12 13							
13 14 15 16 17							
18 19 20 21							
22 23 24 25							
26 27 28 29							
30 31 32 33							
34 35 36 37							
38 39 40							
41 42 43 44 45	TOTAL						

Name of Respondent	This Report Is:	Date of Report	Year of Report
SEMCO ENERGY GAS CO	(1) X An Original	(Mo, Da, Yr)	Dec. 31. 2015
	(2) A Resubmission	04/30/16	

## GAS USED IN UTILITY OPERATIONS - CREDIT (Accounts 810, 811, 812)

1. Report below particulars (details) of credits during the year to Accounts 810, 811, and 812 which offset charges to operating expenses or other accounts for the cost of gas from the respondent's own supply.

espondent's own supply. omitting e 2. Natural Gas means either natural gas unmixed, or any mixture 5. Report f natural and manufactured as a

change was not made to the appropriate operating expense or other account, list separately in column (c) the Mcf of gas used, omitting entries in columns (d) and (e).

4. If any natural gas was used by the respondent for which a

2. Natural cas means entre natural gas uninized, or any mixture of natural and manufactured gas.

3. If the reported Mcf for any use is an estimated quantity, state such fact in a footnote.

5. Report pressure base of measurement of gas volumes at 14. 73 psia at 60 F.

Line No.         Purpose for Which Gas Was Used         Account Charged         Mcf of Gas Used         Amount of Credit (in cents)         Amount per Mcf of Gas (in cents)         Mcf of Gas Used         Amount of Credit (in cents)           810 Gas used for Compressor         (b)         (c)         (d)         (e)         (f)         (g)           811 Gas used for Compressor         819         48,723         281,773         578.32         578.32           811 Gas used for Products         2         Extraction - Cr.         578.32         578.32         578.32           Gas Shrinkage and Other Usage         1         1         1         1         1         1           Gas Shrinkage and Other Usage         1         1         1         1         1         1         1         1           Gas Shrinkage, Etc. for Respdf's         3         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1					Natural Gas		Manufac	tured Gas
No.         Land         Used         of Credit         Mcf (in cents)         Used         of Credit           810 Gas used for Compressor         (i)         (c)         (d)         (e)         (f)         (g)           1         Station Fuel - Cr.         819         48,723         281,773         578.32         2           2         Extraction - Cr.         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -			Account			Amount		
(a)         (b)         Credit (c)         Credit (d)         Credit (e)         Credit (f)         Credit (g)           810 Gas used for Compressor 1         Station Fuel - Cr.         819         48,723         281,773         578.32         578.32           811 Gas used for Products	Line	Purpose for Which Gas Was Used	Charged	Mcf of Gas	Amount	per	Mcf of Gas	Amount
(a)         (b)         (c)         (d)         (e)         (f)         (g)           1         Station Fuel - Cr.         819         48,723         281,773         578.32           2         Extraction - Cr.         819         48,723         281,773         578.32           2         Extraction - Cr.         Gas Shrinkage and Other Usage	No.			Used	of	Mcf	Used	of
810 Gas used for Compressor         819         48,723         281,773         578.32           811 Gas used for Products         2         578.32         578.32           Gas Shrinkage and Other Usage         3         578.32         578.32           Gas Shrinkage and Other Usage         3         578.32         578.32           Gas Shrinkage and Other Usage         3         5         578.32           Gas Shrinkage and Other Usage         3         5         5           Gas Shrinkage, Etc. for Respdt's         4         68.8         5         5           Stroup minor uses)         819/VAR         53,016         331,418         625.13           7         5         6         1011.0prs Cr.         6         (Nonmajor only)         819/VAR         53,016         331,418         625.13           7         5         6         1011.0prs Cr.         6         6         625.13         5           8         Meas./Reg. Station         VAR         67.493         421,913         625.13         5           10         11         11         11         11         11         11         11         11         11         11         11         11         11					Credit	(in cents)		Credit
1         Station Fuel - Cr.         819         48,723         281,773         578.32           2         Extraction - Cr. </td <td></td> <td>(a)</td> <td>(b)</td> <td>(c)</td> <td>(d)</td> <td>(e)</td> <td>(f)</td> <td>(g)</td>		(a)	(b)	(c)	(d)	(e)	(f)	(g)
811 Gas used for Products		810 Gas used for Compressor						
2         Extraction - Cr.         Gas Shrinkage and Other Usage           3         in Respondent's Own Proc.         Gas Shrinkage, Etc. for Respdt's           4         Gas Processed by Others         812 Gas used for Other Util. Oprs Cr.           6         Group minor uses)         819/VAR         53,016         331,418         625.13           7	1	Station Fuel - Cr.	819	48,723	281,773	578.32		
Gas Shrinkage and Other Usage		811 Gas used for Products					······································	
3       in Respondent's Own Proc.         Gas Shrinkage, Etc. for Respdt's         4       Gas Processed by Others         812 Gas used for Other Util. Oprs Cr.         6       (Nonmajor only)         812.1 Gas used in Util. Oprs Cr.         6       (Nonmajor only)         812.1 Gas used in Util. Oprs Cr.         6       (Nonmajor only)         812.1 Gas used in Util. Oprs Cr.         6       (Nonmajor only)         819/VAR       53,016         331,418       625.13         7	2	Extraction - Cr.						
Gas Shrinkage, Etc. for Respdt's		Gas Shrinkage and Other Usage						
4       Gas Processed by Others       1         812 Gas used for Other Utill. Oprs Cr. (Rpt sep. for each prin. use.)       1         6       Group minor uses)       1         7       1       1         8       Meas./Reg. Station       VAR       67,493       421,913       625.13         9       Heat/General Use       VAR       56,715       354,540       625.13         10       1       1       1       1       1         12       1       1       1       1       1         13       1       1       1       1       1       1         14       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       <	3	in Respondent's Own Proc.						
812 Gas used for Other Util. Oprs Cr. (Rpt sep. for each prin. use.         812 Gas used in Util. Oprs Cr.           6         Group minor uses)         819/VAR         53,016         331,418         625.13           7         6         (Nonmajor only)         819/VAR         53,016         331,418         625.13           7         7         7         7         7         7         7           8         Meas./Reg. Station         VAR         67,493         421,913         625.13           9         Heat/General Use         VAR         56,715         354,540         625.13           10         7         7         7         7         7         7           11         7         7         7         7         7         7         7           12         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7		Gas Shrinkage, Etc. for Respdt's						
(Rpt sep. for each prin. use.         Image: Constraint of the second secon	4	Gas Processed by Others						
5         Group minor uses)         Addition         Addit		812 Gas used for Other Util. Oprs Cr.						
812.1 Gas used in Util. Oprs Cr. (Nonmajor only)         819/VAR         53,016         331,418         625.13           7		(Rpt sep. for each prin. use.						
6       (Nonmajor only)       819/VAR       53,016       331,418       625.13         7                                                                                                                          <	5	Group minor uses)						
7		812.1 Gas used in Util. Oprs Cr.						
8         Meas./Reg. Station         VAR         67,493         421,913         625.13           9         Heat/General Use         VAR         56,715         354,540         625.13           10                 11                 12                  13 <td>6</td> <td>(Nonmajor only)</td> <td>819/VAR</td> <td>53,016</td> <td>331,418</td> <td>625.13</td> <td></td> <td></td>	6	(Nonmajor only)	819/VAR	53,016	331,418	625.13		
9       Heat/General Use       VAR       56,715       354,540       625.13         10       10       10       10       10       10       10         11       11       11       11       11       11       11         12       11       11       11       11       11       11         13       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11       11 </td <td>7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7							
10       11       11       11         11       12       12       12         13       13       14       15         14       14       14       14         15       16       16       17         18       19       11       11         20       11       11       11         21       11       11       11         22       11       11       11         23       12       12       12	8	Meas./Reg. Station	VAR	67,493	421,913	625.13		
11       11       12       13         13       14       15       16         15       16       17       16         17       18       19       11         20       11       11       11         21       11       11       11         22       11       11       11         23       11       11       11	9	Heat/General Use	VAR	56,715	354,540	625.13		
12	10							
13	11							
14	12							
15       16       16       17         17       18       110       110         18       110       110       110         19       110       110       110         20       110       110       110         21       110       110       110         22       110       110       110         23       110       110       110         24       110       110       110	13							
16	14							
17     18     19     1     1       19     1     1     1       20     1     1     1       21     1     1     1       22     1     1     1       23     1     1     1       24     1     1     1	15							
18           19           20           21           22           23           24	16							
19     19       20     10       21     10       22     10       23     10       24     10	17							
20     21       21     22       23     24	18	· · · · · · · · · · · · · · · · · · ·						
21     22       22     23       24     24	19				·····			
22	20							
23	21							
24	22							
24	23							
	25	TOTAL		225,947	1,389,644	615.03		

Nam	e of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEN	ICO ENERGY GAS CO		04/30/16	Dec. 31, 2015
	TRANSMISSION AND CO			ount 858)
	eport below particulars (details) concerning gas ressed for respondent by others equaling more		f) must be grouped. n (a) give name of com	panies to which payment
Mcf (E	scf) and amounts of payments for such services	s during the yea were made, po		eceipt of gas, names of
Winor	items (less than	- -		
Line		of Company and of Service Performed		Distance Transported
No.		d companies with an asterisk)	)	(in miles)
1		(a)		(b)
23	NONE			
4				
5 6				
7				
8 9				
10 11				
12				
13				
15				
16 17				
18 19				
20				
21 22				
23				
24 25				
26 27				
28				
29 30				
31				
32 33				
34 35				
36				
37 38				
39 40				
41				
42 43				
44				
45 46	TOTAL			

Name of Respondent		This Report (1) X An Or		Date of Repo (Mo, Da, Yr)		ort
SEMCO ENERGY GAS	s co 🔰		submission	04/30/16	Dec. 31, 20	15
TRANONIOOION		· · ·				
TRANSMISSION A		·····			······	
from which received. Points o so designated that they can respondent's pipeline system.			p of explain ir	a footnote the rea	ed differs from the Mcf of ason for difference, i.e., owance for transmission	
Mcf of	Г Г	Acf of	Amo	unt of	Amount per Mcf	
Gas Delivered		Received		ments	of Gas Received	Line
(14.73 psia at 60 F)	(14.73	osia at 60 F)		ollars)	(in cents)	No.
(C)	Ì	_(d)		e)	(f)	
						1
						2
						3
						4
NONE						5
						6
						7
						8
						9
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
	1					25
						26
						27 28
						20
						30
						31
						32
						33
						34
						35
			ĺ			36
						37
						38
						39
			-			40
						41
				ŀ		42
						43
						44
······································						45
0	<u> </u>					46

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
	LEASE RENTALS CHA	RGED	

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 period of one year more for rent.

2. Report below, for leases with annual charges of \$25,000 or more, but less than \$250,000, the data called for in columns a, t (description only), f, g and j.

3. For leases having annual charges of \$250,000 or more, report the data called for in all the columns below.

4. The annual charges referred to in Instruction 2 and 3 include the basic lease payment and other payments to or on behalf of the lessor such as taxes, depreciation, assumed interest or dividends on the lessors securities, cost of replacements** and other expenditures with respect to leased property. The expense paid by lessee are to be itemized in column (e) below. 5. Leases of construction equipment in connection with construction work in progress are not required to be reported herein. Continuous, master or open-end leases for EDP or office equipment, automobile fleets and other equipment that short-lived and replaced under terms of the lease or for pole rentals shall report only the data called for in columns a, b (description only), f, g and j, unless the lessee has the option purchase the property.

6. In column (a) report the name of the lessor. List lessors which are associated companies* (describing association) fit followed by non-associated lessors.

7. In column (b) for each leasing anangement, report in orde classified by distribution plant, storage plant, transmission lin distribution system, or other operating unit or system, follower by any other leasing arrangements not covered under the preceding classifications:

A. LEAS	E RENTALS CHARGED TO GAS OPERATING EX	(PENSES
Name of Lessor	Basic Details of Lease	Termination Date of Lease, Primary (P) or Renewal (R)
(a)	(b)	(C)
Wheels Inc.	Cars, trucks, vans, and accessories for the vehicles. Partial distribution system and partia other operating system continuous lease.	I
Automotive Rental Inc (ARI)	Cars, trucks, vans, and accessories for the vehicles. Partial distribution system and partia other operating system continuous lease.	Ι
CPD Properties	Building Rental	
Helen Spear	Building Rental	
Acheson Ventures	Building Rental	

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

Name of Respo SEMCO ENER			port Is: Original Resubmis	sion	Date of Re (Mo, Da, ` 04/30/ ⁻	Ýr) E	ear of Report ec. 31, 2015
			TALSOUA	RGED (Co	ntinued)		
leaseback, whether conditions of purc party and the cance lease payments (le treatment), the bass the lessor and les for operation and r property. The abo initiation of the leas five years, whicher 8. Report in colu- term, the original of known, or the fair r original cost and i	property, whether lease er lessee has option hase, whether lease cellation conditions, evelized charges to sis of any charges a see, and the respon- maintenance expens ve information is to ase and thereafter w ver occurs first. mn (d), as of the da cost of the property I market value of the p ndicate as shown. ch as part of a buildi	ase is a sale to purchase is cancelabl the tax treatmer expense or ot apportioned be ses and replace be reported we when changed the of the curre eased, estimate property if greated If leased prop	and and e by either hent of the her respondent cement ith or every nt lease ated if not ter than erty is part	9. Report in annual charge not apply a pr cancelable le the remaining	column (k) bel es under the cu esent value to ases will not b	urrent term of the estimate e cancelled	ated remaining the lease. Do Assume that when estimating
	A. LEASE	RENTALS CH	ARGED TO	GAS OPERA	TING EXPEN	ISES	
Original Cost (O) or Fair Market Value (F) of	Expenses to be Paid by Lessee Itemize		NT OF REN	- CURRENT		Account Charged	Remaining Annual Charges Under Lease Est, if Not
Property (d)	(e)	(f)	(g)	(h)	(i)	(j)	Known (k)
		233,244				VAR	
		1,205,094				VAR	
		169,765				931	
		40,800				931	
		187,200				931	

MPSC FORM P-522 (Rev. 1-01) Page 333B

Name of Respondent	This Report Is: (1) X An Original	Date of Rep (Mo, Da, Y	oort r)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/1	6	Dec. 31, 2015
A. LEASE RENTAL	S CHARGED TO GAS OPE	RATING EXF	PENSES	(Continued)
Name	Basic Details		Т	ermination Date
of Lessor	of Lease			of Lease,
			Primai	ry (P) or Renewal (R)
(a)	(b)			(c)
Not Applicable				
B. OTHER LEAS	E RENTALS CHARGED (S	uch as to Def	erred De	bits, etc.)

Name of Response			n Original		Date of Repo (Mo, Da, Yr)		ear of Report Oec. 31, 2015
			Resubmis		04/30/16		
A. LE	ASE RENTALS					SES (Cor	ntinued)
			NT OF RENT nt Year		ulated to Date		Remaining
Original Cost (O) or Fair Market Value (F) of Property	Expenses to be Paid by Lessee Itemize	Lessor	Other	Lesso	r Other	Accoun Charged	
(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Not Applicable							
В.	OTHER LEASE	RENTALS	CHARGE	C (Such	as to Deferred	d Debits,	etc.)

	e of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEM	ICO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
	OTHER	GAS SUPPLY EXPENSES		
Rep	port other gas supply expenses by descriptiv	e titles which clearly expenses sepa	rately. Indicate the function	nal classification and purpose
indicat	te the nature of such expenses. S	how maintenance of property to w	hich any expenses relate.	
	And the second	Description		Amount
Line No.		Description (a)		(in dollars) (b)
1 2	NONE			
3				
45				
6				
78				
9				
10 11				
12				
13 14				
15				
16 17				
18				
19 20				
20				
22 23				
23				
25				
26 27				
28				
29 30				
31				
32 33				
34				
35 36				
37				
38 39				
40				
41 42				
43				
44 45				
46				
47 48				
48 49				
50	TOTAL			

			-	
Nam	e of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEN	ICO ENERGY GAS CO			Dec. 31, 2015
		(2) A Resubmission	04/30/16	
ļ	MISCELLANEO	US GENERAL EXPENSES	(Account 930.2) (G	as)
1	Industry association dues			
2	Experimental and general researc			
3	Publishing and distributing informa agent fees and expenses, and oth		_	
4	Other expenses (List items of \$5,			
	(2) recipient and (3) amount of su	ch items. Group amounts of less		
5	by classes if the number of items	so grouped is shown.)		15,737
6	Discounts taken on vendor paym	ents		(2,809)
7				
8 9				
10				
11 12				
13				
14				
15 16				
17				
18 19				
20				
21				
22 23				
24				
25 26				
27				
28 29				
30				
31				
32 33				
34				
35 36				
37				
38				
39 40				
41				
42 43				
44				
45 46				
47				
48	TOTAL			40.000
49	TOTAL			12,928

Nam	e of Respondent		Report Is: An Original		Date of Report (Mo, Da, Yr)	Year of Report				
SEM	CO ENERGY GAS CO		, ar engina			Dec. 31, 2015				
		(2)	A Resubmis	sion	04/30/16					
<u> </u>	DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Accts 403, 404.1, 404.2, 404.3, 405)									
	(Except	Amo	tization of Ac	quisitio	on Adjustments)					
	port in Section A the amounts of depre	eciation	expense, y	ears (19	71, 1974 and every fifth ye					
	ion and amortization for the accounts i fied according to the plant functional g				in column (b) all deprecial applied and show a comp	ble plant balances to which				
2. Re	port all available information called fo	r in Sec	tion B for the c		, report by plant account, s					
	year 1971, 1974 and every fifth year the nnual changes in the intervals betweer		•		ations other than those pre					
	initial changes in the intervals between	i ule le		ndicate	at the bottom of Section B	the manner in which				
<u> </u>	Continu A. Cumuman					Chavees				
	Section A. Summary		epreciation, De	•	n, and Amortization nortization	Amortization of				
Line			Depreciation		n of Producing Natural	Underground				
No.	Functional Classification		Expense		Gas Land and Land	Storage Land and Land				
	(a)		(Account 403) (b)	R	ights (Account 404.1) (c)	Rights (Account 404.2) (d)				
1	Intangible plant		(6)		(0)	(u)				
2	Production plant, manufactured g	as								
3	Production and gathering plant, natural gas									
4	Products extraction plant									
5	Underground gas storage plant									
6 7	Other storage plant Base load LNG terminating and									
'	processing plant									
8	Transmission plant									
9 10	Distribution plant General plant (See Note)									
11	Common plant - gas									
12	······································									
13 14										
14										
16										
17										
18										
20										
21										
22 23										
24										
25	TOTAL									
	SEE PAGE 336N									
L										

				-			
Name of Respondent		This Repor			f Report	Year of Report	
SEMCO ENERGY GA	S CO	(1) X An Oi	riginal	(Mo, E	Da, Yr)	Dec. 31, 2015	
	000	(2) A Re	esubmission	04/	/30/16	Dec. 31, 2013	
DEPRECIATION, DI	EPLETION. A		ATION OF GAS F	L PLANT (A		404.2, 404.3, 405)	
			Acquisition Adju	•		•	
column (b) balances are ob						ges, show at the botto	m of
the method of averaging us	ed. For colur	nn (c) report av	ailable Section B	any revisi	ions made to estim	nated gas reserves.	
information for each plant fu						made during the year i	
column (a). If composite de report available information						oplication of reported ra nounts and nature of th	
this basis. Where the unit-					plant items to which		
			p				
						-	
	A. Summai	y of Deprec	iation, Depletio	n, and A	Amortization C	harges	
Amortization of	۸ a		Tatal		<b>F</b>	Olara (Gradian	
Other Limited-term Gas Plant		zation of Sas Plant	Total (b to f)		Functional	Classification	Line No.
(Account 404.3)		unt 405)					110.
(e)	,	(f)	(g)			(a)	
					Intangible plan		1
						nt, manufactures ga	
					natural gas	d gathering plant,	3
					Production ext	raction plant	4
						gas storage plant	5
					Other storage		6
						G terminating and	7
					processing p		8
					Distribution pla		9
					General plant		10
					Common plant	t - gas	11
							12
							13 14
, ,							15
							16
							17
							18
							19 20
							21
							22
							23
					TOTAL		24 25
					TOTAL		25
SEE PAGE 336N							
i i							

Name	of Respondent	This Report ls: (1) X An Original		te of Report o, Da, Yr)	Year of Report
SEMC	CO ENERGY GAS CO	(2) A Resubmission		04/30/16	Dec. 31, 2015
	DEPRECIATION, DEPLI	ETION, AND AMORTIZAT	ION	OF GAS PLANT (C	Continued)
	Section B. Fa	actors Used in Estimating	Depr	reciation Charges	
				Depreciation	Applied
Line	Functional	Classification		Plant Base	Depr. Rate(s)
No.		<i>/</i>		(Thousands)	(Percent)
1	Production and Cathoring	(a) Plant		(b)	(c)
•	Production and Gathering				
2	Offshore				
3	Onshore			375	0.6
4	Underground Gas Storage	e Plant		24,452	1.7
5	Transmission Plant				
6	Offshore				
7	Onshore			32,893	3.2
8	General Plant			32,798	4.9
9	Distribution Plant			600,999	2.7
10	Amortized Plant			495	3.3
	Notes to Depre	eciation, Depletion, and A	morti	zation of Gas Plant	
	Column b includes all deprecia	ble or amortized mean plant ba	alance	s to which a rate is app	plied.

**BLANK PAGE** 

Nam	e of Respondent	This Report Is (1) X An Orig		Date of Re (Mo, Da, `		Year of R	eport
SEM	ICO ENERGY GAS CO				••/	Dec. 31, 2	2015
		(2) A Resu	Ibmission	04/30/	16		
	DEPRECIATION, DEP	LETION, AND A	MORTIZAT	TON OF GA	AS PLANT	(NONMAJ	OR)
		(Account	s 403.1, 404	4, 405)			
	(Ex	cept Amortizatio	ι of Acquisi	tion Adjustr	nents)		- <u> </u>
and ar the pla 2. Re year 1 charge every Repo applie accou	aport in Section A the amounts of deprec mortization for the accounts indicated and ant functional groups shown. Aport all available information called for in 971, 1974 and every fifth year thereaf es in the intervals between the report fifth year thereafter). For the column (b) all depreciable plant bala d and show a composite total. (If more int, subaccount or functional classific inted in column (a). Indicate at the b her in which column (b	d classified according Section B for the reporter. Report only ann years (1971, 1974 a unces to which rates an desirable, report by p ations other that tho ottom of Section B t	o For co classific tt accour ual (b) and and used to Section e 3. If ant addition se state a	lumn (c) report cation listed in nting is used, re d (c) on this ba o determine du n B any revision provisions for n to depreciati	available inforn n column (a) port available asis. Where the epreciation ch is made to esti depreciation w on provided b of Section B ti	nation for eac . If compo information ca the unit-of-pro narges, show mated gas res vere made du y application he amounts a	of averaging used. h plant functional site depreciation lled for in columns duction method is at the bottom of serves. uring the year in of reported rates, and nature of the
•••••	Section A. Sumr	mary of Deprecia	tion Deplet	ion and An	nortization	Charges	
		Depreciation		ortization	Amortiz		
		and		of	of		
Line	Functional	Depletion	Limit	ed-Term	Othe	er	TOTAL
No.	Classification	Expense		s Plant	Gas P	lant	(b+c+d)
		(Account 403.1)	(Acco	ount 404)	(Accoun	· 1	
	(a)	(b)		(c)	(d)		(e)
1	Intangible plant (See Note)		68	2,211,851			2,228,31
2	Production plant, manufactured						
	gas		390				39
3	Production & gathering plant,						
	natural gas	1,5	935				1,93
4	Products extraction plant				. <u></u>		
5	Underground gas storage plant	435,0	)91				435,09
6	Other storage plant						
7	Base load LNG terminating &						
	processing plant						
8	Transmission plant	1,060,					1,060,18
9	Distribution plant	16,728,					16,728,66
10	General plant (See Note)	1,815,	<u>;</u> 91				1,815,59
11	Common plant - gas						
12							
13	Note: Line 1 includes amortization e	expense taken on Pe	nninsula Gas	Intangible As	sets of \$3,28	0 & MGP Cle	eanup of \$2,208,5
14	that were not run through the	reserve for accumul	ated deprecia	ition.			
15							
16	Note: Line 10 includes \$195,983 of	indirect allocation of	depreciation	expense from	our Parent c	ompany that	was not run
17	through the reserve for accur	nulated depreciatior	I.				
18							
19							
	TOTAL	20,058,		2,211,851			22,270,17

Name of Respondent		This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year of Report		
SEMCO ENERGY GAS CO		(2) A Resubmission		04/30/16	Dec. 31, 2015		
proper 2. Fo locatio classifi	ty leased to others constituting an open or each lease show: (1) name of lesse n of the leased property; (2) revenues; ed as to operation, maintenance						
Line No.							
1							
2 3	N	ONE					
4 5							
6							
7 8							
9 10							
11							
12 13							
14 15							
16							
17 18							
19 20							
21							
22 23							
24 25							
26							
27 28							
29 30							
31							
32 33							
34 35							
36							
37 38							
39 40							
41							
42 43							
44							
45 46							

Name of RespondentThis Report Is: (1) X An OriginalDate of Report (Mo, Da, Yr)Year of Report Dec. 31, 2015SEMCO ENERGY GAS CO(2) A Resubmission04/30/16Dec. 31, 2015PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNT Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account. (a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra accountDate of Report (Mo, Da, Yr)Year of Report Dec. 31, 2015OUD may be grouped by classes within the above ac (c) Interest on Debt to Associated Companies (Ac 430) - For each associated company to which interest debt was incurred during the year, indicate the amo interest rate respectively for (a) advances on notes, advances on open account, (c) notes payable, (d) a	TTS then \$10, ccounts. ccount
SEMCO ENERGY GAS CO(2)A Resubmission04/30/16Dec. 31, 2015PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTReport the information specified below, in the order given, for the respective income deduction and interest charges accounts.the Uniform System of Accounts. Amounts of less 000 may be grouped by classes within the above ac (c) Interest on Debt to Associated Companies (Act 430) - For each associated companies (Act 430) - For each associated companies (Act additional columns may be added if deemed appropriate with respect to any account.(a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account(c) Interest rate respectively for (a) advances on notes, advances on open account, (c) notes payable, (d) a	NTS then \$10, ccounts. ccount
PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNT Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account. (a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account	then \$10, counts. count
Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account. (a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account	then \$10, counts. count
the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account. (a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account (b) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account (c) Interest on Debt to Associated Companies (Acc 430) - For each associated company to which interest debt was incurred during the year, indicate the amo interest rate respectively for (a) advances on notes, advances on open account, (c) notes payable, (d) a	counts.
Additional columns may be added if deemed appropriate with respect to any account. (a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account 430) - For each associated company to which interest debt was incurred during the year, indicate the amo interest rate respectively for (a) advances on notes , advances on open account, (c) notes payable, (d) a	
respect to any account. (a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account advances on open account, (c) notes payable, (d) a	19T 00
(a) Miscellaneous Amortization (Account 425) - Describe the interest rate respectively for (a) advances on notes, advances on open account, (c) notes payable, (d) a	
	(b)
Ichamod the total of amortization champe for the year and the payable and (a) other debt, and total interact Evols	
charged, the total of amortization charges for the year, and the payable, and (e) other debt, and total interest. Explain payable, and total interest. Explain the payable is the total of amortization.	
(b) Miscellaneous Income Deductions - Report the nature, payee, the year.	-
and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, (d) Other Interest Expense (Account 431) - Report particulars (details) including the amount and interest	
by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and for other interest charges incurred during the year.	strate
Related Activities; and 426.5, Other Deductions, of	
Line Item Amour	nt
No.     (a)     (b)       1     Account 426 - Miscellaneous Income Deductions     (b)	·
2	
	246,951
4 THAW	11,195
5 United Way 6 Total Donations	32,252 290,398
	238,635
9	
	529,033
12	
13         Account 430           14         Interest on LT Note to Parent (430.00)         9,	936,459
15	
	936,459
17 18	
20 Account 431	
21     Other Interest Expense       22	425,298
24	
25 26	
27	
28	
29	
30 31	
32	
33	
33 34	
33	
33         34         35         36         37	
33         34         35         36	

Name of Respondent	· ·	Date of Report	Year of Report
SEMCO ENERGY GAS CO	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2015
	(2) A Resubmission	04/30/16	

## PARTICULARS CONCERNING CERTAIN INCOME ACCOUNTS

1. Report in this schedule the information specified in the instructions below for the respective other income accounts. Provide a conspicuous subheading for each account and show a total for the account. Additional columns may be added for any account if deemed necessary.

2. Merchandising, Jobbing and Contract Work (Accounts 415 and 416) - Describe the general nature of merchandising, jobbing and contract activities. Show revenues by class of activity, operating expenses classified as to operation, maintenance, depreciation, rents and net income before taxes. Give the bases of any allocations of expenses between utility and merchandising, jobbing and contract work activities.

3. Nonutility Operations (Accounts 417 and 417.1) - Describe each nonutility operation and show revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income before taxes, from operation.

Give the bases of any allocation between utility and nonutility operations. The book cost of property classified as nonutility operations should be included in Account 121.

4. Nonoperating Rental Income (Account 418) - For each major item of miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of lessee, brief description of property, effective date and expiration date of lease, amount of rent revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income before taxes, from the rentals. If the property is leased on a basis other than that of a fixed annual rental, state the method of determining the rental. Minor items may be grouped by classes, but the number of items so grouped should be shown. Designate any leases which are associated companies.

5. Equity in earnings of subsidiary companies (Account 418 1) - Report the utility's equity in the earnings or losses of each subsidiary company for the year.

6. Interest and Dividend Income (Account 419) - Report interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124 and 136 may be shown in total. Income from sinking and other funds should be identified with the related special funds. Show als o expenses included in Account 419 as required by the Uniform System of Accounts.

7. Miscellaneous Nonoperating Income (Account 421) -Give the nature and source of each miscellaneous nonoperating income, and expense the amount for the year. Minor items may be grouped by classes.

Line	ltem	Amount
No.	(a)	(b)
1	MERCHANDISING, JOBBING & CONTRACT WORK	
2	Appliance Sales & Installations	59,044
3	Cost of Appliances Sold & Installation Cost	-33,257
4		
5	TOTAL Merchandising, Jobbing & Contract Work	25,787
6		· · ·
7	NON-UTILITY OPERATION	
8	Non Utility Oper Revenue	6,300
9	Non Utility Oper Expense	0
10		
11		
12		
13		
14	TOTAL Non-Utility Operation	6,300
15		
16	INTEREST INCOME	472,014
17		
18	MISC NON-OPERATING INCOME	
19	Misc Non-operating Income	87,332
20		
21		87,332
22		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
23	Total	591,432
23		091,432

Nam	e of Respondent	This Report Is (1) X An Origi		Date of Report (Mo, Da, Yr)	Year c	f Report
SEM	CO ENERGY GAS CO	bmission	(MO, Da, 11) 04/30/16	Dec. 3	1, 2015	
		· · ·		-		
	GAIN OR LOSS ON DI			-		
gain prope asso comp for Fu 2. In	Give a brief description of pro or loss. Include name of p erty (when acquired by ciated company) and the da pleted. Identify property by ty uture Use, or Nonutility. dividual gains or losses relation original cost of less then \$	the disclos or 3. Giv was entries Held Where give e	d with the num ed in column (a). e the date of Cor in column (b), approval is require explanation follow ccount 102, Utility	nmission appro when approva ed but has not b ing the item ir	oval of journal I is required. een received, 1 column (a).	
			Original Cost	Date Journal Entry		
Line	Description of Prop	erty	of Related	Approved	Account	Account
No.			Property	(When Required)	421.1	421.2
	(a)		(b)	(c)	(d)	(e)
1	Gain on disposition of prope	erty:				
2						
3						
4						
5						
6						
7						
8						
9						
10						
11					· ·	
12						
13						
14						
15						
16						
17	Total Gain				0	

Name of Respondent       This Report Is: (1) X An Original       Date of Report (Mo, Da, Yr)         SEMCO ENERGY GAS CO       (2) A Resubmission       04/30/16         GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 4       04/30/16         Line       Description of Property       Original Cost of Related Property       Date Journation (When Required) (c)         18       Loss on disposition of property:       0       0         19       20       SALE/DONATION OF 3 PARCELS OF LAND       22,738	r) 6 2421.1 and 421.2) nal d Account Account 421.1 421.2
SEMCO ENERGY GAS CO       (2) A Resubmission       04/30/16         GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 4       4         Line       Description of Property       Original Cost of Related Property       Date Journ. Entry Approved (When Required) (b)         (a)       (b)       (c)         18       Loss on disposition of property:       22,738         19       20       SALE/DONATION OF 3 PARCELS OF LAND       22,738	Dec. 31, 2015       6       421.1 and 421.2)       nal       rd     Account       421.1     Account       421.1
GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 4         GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 4         Image: Construction of Property       Original Cost of Related Property         Approved Property       (b)         (a)       (b)         18       Loss on disposition of property:         19       20         20       SALE/DONATION OF 3 PARCELS OF LAND       22,738	nal Account 421.1 Account 421.1 Account 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyDate Journa Entry Approved (When Required) (c)18Loss on disposition of property:01920SALE/DONATION OF 3 PARCELS OF LAND22,738	nal d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry Approved (When Required) (c)18Loss on disposition of property:1920SALE/DONATION OF 3 PARCELS OF LAND22,738	d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry Approved (When Required) (c)18Loss on disposition of property:1920SALE/DONATION OF 3 PARCELS OF LAND22,738	d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry 	d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry 	d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry 	d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry 	d Account Account 421.1 421.2
Line No.Description of PropertyOriginal Cost of Related PropertyEntry 	d Account Account 421.1 421.2
No.Property (When Required) (b)(When 	d) 421.1 421.2
(a)(b)(c)18Loss on disposition of property:101920SALE/DONATION OF 3 PARCELS OF LAND22,738212122,738	·
18     Loss on disposition of property:       19       20       21       21         21         22         23         24         25         26         27         28         29         20         20         21         22         23         24         25         26         27         28         29         20         20         21         21         21         21         21         21         21         21         21         21         21         21         21         21         21         21         21         21         21         22         23         24   <	
20     SALE/DONATION OF 3 PARCELS OF LAND     22,738       21     21	
	19,83
22	
23	
24	
25	
26	
27	
28	
20	
29	
29	
29 30	
29 30 31	

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

Nam	ne of Respondent	This Report Is: (1) X An Origin		Date of Report (Mo, Da, Yr)	Year of Report				
SEM	ICO ENERGY GAS CO		a		Dec. 31, 2015				
		(2) A Resub	mission	04/30/16					
EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES									
	(Account 426.4)								
during with r refere possi or rep ordina franch public Dedu Activi 2. A accor motio pamp (d) ins	eport below all expenditures incurred b g the year for the purpose of influencing espect to the election or appointment of nda, legislation or ordinances (either w ble adoption of new referenda, legislat eal or modification of existing referend ances); approval, modification, or revoc nises; or for the purpose of influencing cofficials which are accounted for as of ctions, Expenditures for Certain Civic, I ties, Account 426.4. dvertising expenditures in the Account ding to subheadings, as follows: (a) ra n picture advertising; (b) newspaper, m hlet advertising; (c) letters or inserts in serts in reports to stockholders; (e) new	g public opinion of public officials, vith respect to the ion or ordinances a, legislation or ation of the decisions of Other Income Political and Relate shall be classified dio, television, and agazine, and customer's bills; spaper and	3. Expend than adver description activity. 4. If the re contempla 5. For rep year 1963 if the numb NOT E: Th their inclus does not p	tising shall be reported and espondent has not incur ited by the instructions of orting years which begin only, minor amounts ma per of items so grouped e classification of exper- sion in this amount is for	ion of paragraph (1), other according to captions or nature and purpose of the red any expenditures of Account 426.4, so state. In during the calendar by be grouped by classes is shown. Inses as nonoperating and or accounting purposes. It posideration of proof to the poses.				
Line No.		Item			Amount (b)				
1	Governmental Affairs Activity	(a)			238,635				
2									
3									
4									
5 6									
7									
8									
9									

		(1) X An Original			Date of Report (Mo, Da, Yr)		Year	Year of Report Dec. 31, 2015	
SEM	ICO ENERGY GAS CO	(2)	A Resubmiss	ion	04/30/*	16	Dec.	. 31, 2015	
	REGULA	L ATOF		N E	L XPENSES				
incun being	eport particulars (details) of regulatory commis ed during the current year (or incurred in previ- amortized) relating to formal cases before a re ses in which such a body	ssion e ous ye	expense: was a par ars, if 2. In col	rty. umns	(b) and (c), ir			expenses were se incurred by the	
Line No.	Description ⁼ urnish name of regulatory commission o the docket or case number, and a descri of the case.) (a)		Assessed by Regulatory Commission (b)	E	Expenses of Utility (c)	Total Expense to Date (d)	əs	Deferred in Account 186 at Beginning of Year (e)	
1 2 3	Michigan Department of Commerce - Public Utility Assessment		668,719		(0)		8,719	(6)	
4 5 6 7 8 9 10 11	Legal Fees, Consulting Services				224,552	22	4,552		
12 13 14 15 16 17 18									
19 20 21 22 23 24 25									
23 26 27 28 29 30 31									
32 33 34 35 36 37									
38 39 40 41 42 43									
44 45									
46	TOTAL		668,719		224,552	89	3,271		

Name of Respondent	This Report Is:	Date of Report	Year of Report
SEMCO ENERGY GAS CO	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2015
	(2) A Resubmission	04/30/16	

#### **REGULATORY COMMISSION EXPENSES (Continued)**

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

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

4. The totals of columns (e), (i), (k), and (l) must agree with the totals shown at the bottom of page 233 for Account 186.

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

		CURRED DURING	YEAR	AMORTIZE	D DURING YEAR		1
	RGED CURRE	ENTLY TO Amount	Deferred to Account 186	Contra Account	Amount	Deferred in Account 186, End of Year	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	(1)	
					(K)		1
Admin.	928	668,719					2
<b>A</b>	000	004 550					4
Admin.	928	224,552					5
							7
							9
							10
							12
							13
							15
							16   17
							18
							20
							21
							23
							24
							26
							28
							29
							31
							32
							34
							36
							37
							39
							40
							42
							44
		893,271					45

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
SEMCO ENERGY GAS CO		(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2015
		(2) A Resubmission	04/30/16	
		EVELOPMENT, AND DEMO		IES
charg devel contin suppo projec R, D & is a s respo others demo 2. In	escribe and show below costs in red during the year for technologic opment, and demonstration (R, D hued, or concluded during the year out given to others during the year cts. (Identi fy recipient regardless & D work carried on by the respon- haring of costs with others, show ondent's cost for the year and cos s. (See definition of research, de- onstration in Uniform System of A adicate in column (a) the applicate n below. Classifications: A. Gas R, D & D Performed Inter (1) Pipeline a. Design b. Efficiency	cal research,aa D) projects initiatedaar. Report also(3) Sof affiliation.) For any(4) Tof affiliation.) For any(5) Lident in which there(6) Lv separately the(7) Ct chargeable to(8) Nvelopment, and(9) Cccounts.)Fble classification, as(10) C(11) S(13) C(13) C(13) C	Compressor Station a. Design b. Efficiency System Planning, Engineering Fransmission Control and Disp ING Storage and Transportation Underground Storage Other Storage New Appliances and New Use Gas Exploration, Drilling, Produce Recovery Coal Gasification Synthetic Gas Environmental Research Other (Classify and Include Iter \$5,000.) Fotal Cost Incurred	batching on s uction, and
Line No.	Classification (a)		Description (b)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 6 27 28 29 30 31 32 33	NONE			
35 36 37 38				

Name of Responde		This Re (1) X An	port ls: o Original		Date of Re (Mo, Da, Y		Year of Re	eport
SEMCO ENERGY		(2) A	Resubmis	sion	04/30/1		Dec. 31, 2	015
RESEAR	CH, DEVELO	PMENT,	AND DEM	ONSTRA	TION ACTIVITI	IES (Cont	tinued)	
(1) Research Support to American GasexpenseAssociationwere c(2) Research Support to Others (Classify)(Constru(3) Total Cost Incurredamount3. Include in column (c) all R, D & D items performed5.3. Include in column (d) thos e items performed outside thbalancecompany costing \$5,000 or more, briefly describing thebelancespecific area of R, D & D (such as safety, corrosion control,year.pollution, automation, measurement, insulation, type of6.appliance, etc.). Group items under \$5,000 by classificationsactivitieand indicate the number of items grouped. Under Other, (A.(1:and (fiand B.(2)) classify items by type of R, D & D activity.7.					n column (e) the ac uring the year or the alized during the n Work in Progress ated to the accoun Show in column n of costs of project	e account to year, listin s) first. Show It charged in (g) the to cts. This tota	o which amoung Account v in column (f) n column (e). notal unamor al must equal	ints 107 the ized the
company costing \$5,00 specific area of R, D & pollution, automation, r appliance, etc.). Group and indicate the number	0 or more, briefly D (such as safety neasurement, ins items under \$5,00 r of items groupe	describing , corrosion ulation, typ 00 by clas d. Under C	g the n control, pe of sifications Xher, (A.(1:	Demonstrative year. 6. If co activities or and (f) v 7. Re	Account 188 Re on Expenditures o sts have not been projects, submit e vith such amou port separately re rated by the respo	utstanding a n segregate estimates fo unts identi esearch an	at the end o ed for R, D & r columns (c ified by "	f the & D ), (d) Est."
company costing \$5,00 specific area of R, D & pollution, automation, r appliance, etc.). Group and indicate the number	0 or more, briefly D (such as safety neasurement, ins items under \$5,00 r of items groupe ns by type of R, D	describing v, corrosion ulation, tyj 00 by clas d. Under C 0 & D activ	g the n control, pe of sifications Xher, (A.(1: `ity.	Demonstrati year. 6. If cc activities or and (f) 7. Re facilities ope	on Expenditures o sts have not beer projects, submit e vith such amou port separately re rated by the respo	utstanding a n segregate estimates fo unts identi esearch an ndent.	at the end o ed for R, D & r columns (c ified by "	f the & D ), (d) Est."
company costing \$5,00 specific area of R, D & pollution, automation, r appliance, etc.). Group and indicate the numbe and B.(2)) classify iten Costs Incurred Internal Current Year	0 or more, briefly D (such as safety neasurement, ins items under \$5,00 r of items groupe ns by type of R, D yCosts Incurred F Current Y	describing v, corrosion ulation, tyj 20 by clas d. Under C 2 & D activ	g the n control, pe of sifications Other, (A.(1: ity. AMOUNTS CH Account	Demonstrati year. 6. If cc activities or and (f) 7. Re facilities ope	on Expenditures o sts have not been projects, submit e vith such amou port separately re rated by the respo	utstanding a n segregate estimates fo unts identi esearch an ndent.	at the end o ed for R, D & or columns (c ified by "I d related te mortized imulation	f the D (d) Est." sting
company costing \$5,00 specific area of R, D & pollution, automation, r appliance, etc.). Group and indicate the numbe and B.(2)) classify iten	0 or more, briefly D (such as safety neasurement, ins items under \$5,00 r of items groupe ns by type of R, D	describing v, corrosion ulation, tyj 20 by clas d. Under C 2 & D activ	g the n control, pe of sifications Xher, (A.(1: ity.	Demonstrati year. 6. If cc activities or and (f) 7. Re facilities ope	on Expenditures o sts have not been projects, submit e vith such amou port separately re rated by the respo	utstanding a n segregate estimates fo unts identi esearch an ndent.	at the end o ed for R, D & or columns (c ified by "I d related te mortized	f the D D, (d) Est." sting

Name of Respondent		This Report (1) X An Ori		Date of Report (Mo, Da, Yr)	Year of Report
SEM	CO ENERGY GAS CO	(.)	5	(, =,,	Dec. 31, 2015
		(2) A Res	submission	04/30/16	
	DISTRIB	UTION OF S	ALARIES AND	WAGES	
year. S Utility	port below the distribution of total salaries a Segregate amounts originally charged to cle Departments, Construction, Plant Remo unts, and enter such amou	aring accounts to ovals, and Othe	segregation of sal accounts, a me	and columns provided. aries and wages originall thod of approximation y be used.	y charged to clearing
Line No.	Classification		Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total
	(a)		(b)	(c)	(d)
1	Electric				
2	Operation				
3	Production				
4	Transmission Distribution				
6	Customer Accounts				
7	Customer Service and Information	al			
8	Sales				
9	Administrative and General				
10	TOTAL Operation (Total of lines	3 thru 9)		0	
11	Maintenance				
12	Production				
13	Transmission				
14	Distribution				
15	Administrative and General			0	
16 17	TOTAL Maint. (Total of lines 12 t	nru 15)		0	
18	Total Operation and Maintenance Production (Total of lines 3 and 12	······		0	
19	Transmission (Total of lines 4 and			0	
20	Distribution (Total of lines 5 and 14			0	
21	Customer Accounts (Line 6)	•/		0	
22	Customer Service and Information	al (Line 7)		0	
23	Sales (Line 8)			0	
24	Administrative and General (Total			0	
25	TOTAL Oper. and Maint. (Total o	of lines 18 thru		0	
26	Gas				
27	Operation				
28 29	Production - Manufactured Gas Production - Nat. Gas (Including E	vol and Davi	66,39	8	
30	Other Gas Supply	Api. and Dev.)		0	
31	Storage, LNG Terminating and Pro	cessina	20,95	<ul> <li>An and the second s</li></ul>	
32	Transmission		19,53		
33	Distribution		5,107,83		
34	Customer Accounts		3,234,95	2	
35	Customer Service and Information	al		0	
36	Sales			0	
37	Administrative and General	20 thru 27)	6,309,75		
38 39	TOTAL Operation (Total of lines Maintenance	20 unu 37)	14,759,43		
40	Production - Manufactured Gas				
41	Production - Natural Gas		45	8	
42	Other Gas Supply				
43	Storage, LNG Terminating and Pro	ocessing	35,27	2	
44	Transmission		18,09		
45	Distribution		1,349,65		
46	Administrative and General		44,22		
47	TOTAL Maint. (Total of lines 40	ihru 46)	1,447,70	4	

MPSC FORM P-522 (Ed. 1-01) Page 354

	e of Respondent	This Repor (1) X An O		:	Date of (Mo, D		Yea	ar of Report
SEM	CO ENERGY GAS CO		-	nission	•		Deo	c. 31, 2015
	DISTRIBI					G (Continued)		
				Dire		Allocation of		11 - Mittal
Line	Classificatio	'n		Payr		Payroll Charged		Total
No.				Distrib		Clearing Accourt		
	(a)			(b)		(c)		(d)
	Gas (Continu							
48	Total Operation and Maintena							
49	Production - Manufactured C				0			
50	Production - Natural Gas (In	cluding Expl. a	and Dev	(.)				
	(Lines 29 and 41)				66,856			
51	Other Gas Supply (Lines 30				0			
52	Storage, LNG Terminating a	nd Processing	ļ					
	(Lines 31 and 43)				56,228			
53	Transmission (Lines 32 and				37,632		,	
54	Distribution (Lines 33 and 4				,457,491			
55	Customer Accounts (Line 34		05	3	,234,952			
56	Customer Service and Inform	national (Line	35)		0			
57	Sales (Line 36)	<u></u>			0			
58	Administrative and General				,353,976	0.044		10 151 705
59	TOTAL Oper. and Maint. (		19 thru	16	,207,135	2,244,	590	18,451,725
60	Other Utility Depa	rtments						
61 62	Operation and Maintenance	tol of lines OF	50	10	207 425	2.244	500	10 454 705
63	TOTAL All Utility Dept. (To Utility Plan		, 59, an	10	,207,135	2,244,	290	18,451,725
64								
65	Construction (By Utility Depar Electric Plant	intents)						
66	Gas Plant			5	,759,914	797,	713	6,557,627
67	Other			5	,100,014	101,	113	0,007,027
68	TOTAL Construction (Tota	l of lines 65 th	ru 67)	5	,759,914	797,	713	6,557,627
69	Plant Removal (By Utility Depa		1001	0	,100,014		110	0,007,027
70	Electric Plant							
71	Gas Plant				578,640	80.1	138	658,778
72	Other							······································
73	TOTAL Plant Removal (To	tal of lines 70	thru 72		578,640	80,	138	658,778
74	Other Accounts (Specify):	<u></u>						
75								
76	Merchandise							
77	Jobbing							
78	Other				183,508			183,508
79								
80								
81								
82								
83								
84								
85								
86								
87								
87 88								
87 88 89								
87 88 89 90								
87 88 89 90 91								
87 88 89 90 91 92								
87 88 89 90 91 92 93								
87 88 89 90 91 92	TOTAL Other Accounts				183,508		0	183,508

name	of Respondent	This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEMC	O ENERGY GAS CO			• • • •	Dec. 31, 2015
		(2) A Resubmis	sion	04/30/16	
	СОМ	MON UTILITY PLA	NT AN	ID EXPENSES	
provided Uniform allocation the common give the 2. Fu deprecia amounts amounts	such plant at end of year class d by Plant Instruction 14, Comm System of Accounts. Such sched n of such plant costs to the respect mon utility plant, explain the basis of allocation factors. umish a schedule of the accum ation and amortization at end of and classifications of such accur allocated to utility departments us to which such accumulated	on Utility Plant, of the lule also shall show the stive departments using of allocation used, and nulated provisions for of year, showing the mulated provisions, and sing the common utility	for com the Uni show th using t related, factors 4. Giv commo	mon utility plant classified form System of Account ne allocation of such ex he common utility plan explain the basis of all of allocation. re date of approval by th	depreciation and amortization I by accounts as provided by s. Such schedule also shall openses to the departments t to which such expenses ocation used, and give the ne Commission for use of the n and reference to order of ration.
Line					
No.					
1 2					
3		NONE			
	1	NONE			
3 4 5		NONE			
4		NONE			
4 5 6 7		NONE			
4 5 7 8		NONE			
4 5 7 8 9		NONE			
4 5 7 8 9 10		NONE			
4 5 7 8 9 10 11		NONE			
4 5 7 8 9 10 11 12		NONE			
4 5 7 8 9 10 11		NONE			

Name	of Respondent	This Repo		Date of F		Year of I	Report
SEMO	CO ENERGY GAS CO	(1) X An C	-	(Mo, Da	•	Dec. 31,	2015
ļ			Resubmission	04/30			
	CHARGES FOR OUTS						
<ul> <li>1. Report the information specified below for all charges made durin the year included in any account (including plant accounts) for outsis consultative and other professional services. (These services including the year included in any account (including plant accounts) for outsis consultative and other professional services. (These services including the year included in any accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization, of any kind, or individual [other than for services] amounting to more than \$25, 000, including payments for legislative services, except those which should be</li> <li>Line</li> </ul>						ation rendering the year and ty department and g nature, give the sion authorizatio	
No.	PAYEE		DESCRIPTION OF	SERVICE	AMOU	NT	ACCT CHARGED
1 2 3 4	SEMCO ENERGY, INC. 1411 Third Street Port Huron, MI 48060		Management, Fina Legal and Account			9,291,394	923.00
5 6 7 8 9	KING & SPALDING LLP PO Box 116133 Atlanta, GA 30368-6133		Legal			96,841	923.10
10 11 12 13	LITTLER MENDELSON PO Box 45547 San Francisco, CA 94145-0547		Legal			25,279	923.10
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	DYKEMA GOSSETT PLLC 400 Renaissance Center, 38th F Detroit, MI 48243	-loor	Legal	-		156,230	923.10
41 42 43 44 45							

	e of Respondent	This Report (1) X An Orig		(Mo, Da, Yr)		Yea	ar of Report	
SEM	CO ENERGY GAS CO	(2) A Res	ubmission	04/30	1	Deo	Dec 30, 2015	
SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES						5		
2. In owner	column (a) report the name of the as column (b) describe the affiliation (p ship, etc.). column (c) describe the nature of the	ercentage	services pro expenses, o 4. In colur to operating reported.	dividends de mns (d) and	eclared, e (e) report	tc.). the a	amount classified	
	Company	Affiliation	Descrip	otion:	Accour	nt	Amount	
Line			Nature of	Goods	Numbe	ər 🛛	Classified to	
No.	(a)	(b)	and Sei (c)		(d)		Operating Income (e)	
1		Parent Company	(0)	/	(u)		(e)	
2			Payroll		VAR		772,435	
3			·					
4								
5								
6								
7								
8								
9								
10 11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21 22								
22								
23								
25								
26								
27								
28								
29								
30								
31								
ΓΟΤΑΙ	<b>#</b>						772,435	

Name of Res	pondent	This Re (1) X Ar	port Is: n Original	Date of Report (Mo, Da, Yr)	Year of I	Report
SEMCO ENE	ERGY GAS CO		Resubmission	04/30/16	Dec 30,	2015
	SUMMARY OF	COSTS BIL	LED TO ASSOC		 NIES	
to non-operating	(f) and (g) report the income and the a	ne amount class	sified reported. hich 7. In colur	nn (j) report the total.		ot
reported. 6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which 8. In column (k) indicate the pricing method (cost, per contract terms, etc.).						51,
	mount Classified t	Account	Amount	Total	Pricing	
Number	Non-Operating	Number	Classified to Balance Sheet		Method	Line
(f)	Income (g)	(h)	(i)	(j)	(k)	No.
					(\\/	1
			2,073,889	2,846,323	Cost	2
						3
						4
						5
						6
				· · · · ·		7
						8
						9
						10
						10
						12
						12
						13
						14
						16
						10
						18
						19
						20
						20 21
						21
						22
						23 24
						24 25
						25 26
						26 27
						27 28
						28 29
						29 30
			2,073,889	2,846,323		

	ne of Respondent	This Report (1) X An Or		Date of Report (Mo, Da, Yr)		Year of Report
SEN	ICO ENERGY GAS CO	(2) A Re	submission	04/30/16		Dec 30, 2015
SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES						IES
2.	a column (a) report the name of the a In column (b) describe the ship, etc.). In column (c) describe the nat	e affiliation (percenta	4. In	columns to opera		ve and general report the amount and the account(s)
	Company	Affiliation	Descript		Account	Amount
Line No.			Nature of G and Serv		Number	Classified to Operating Income
INO.	(a)	(b)	(C)	1005	(d)	(e)
1	SEMCO ENERGY, INC.	Parent Company				
2			Admin & Gen	eral	408-431 &	11,602,490
3			Payroll		VAR	351,381
4						
5						
6						
7						
8 9						
9 10						
11						
12						
13						
14						
15						
16						
17						
18		ļ				
19 20						
20 21						
22						
23						
24						
25						
26						
27						
28						
29						
30 24						
31					L	

Name of Res	pondent	This Rep (1) X An		Date of Report (Mo. Da. Yr)	Date of Report Year of Repo (Mo, Da, Yr)		
SEMCO ENE	RGY GAS CO		Resubmission	04/30/16	Dec 30, 20	015	
		(2) A I	Resubmission	04/30/10			
S	SUMMARY OF CO	STS BILLE	ED FROM ASS	OCIATED COMP	ANIES		
<ul> <li>5. In columns (f) and (g) report the amount classified reported.</li> <li>to non-operating income and the account(s) in which reported.</li> <li>6. In columns (h) and (i) report the amount classified reported.</li> <li>8. In column (k) indicate the pricing method (cost, per contract terms, etc.).</li> <li>to the balance sheet and the account(s) in which</li> </ul>						ıst,	
Account	Amount Classified to	Account	Amount	Total	Pricing		
Number	Non-Operating Income	Number	Classified to Balance Sheet		Method	Line No.	
(f)	(g)	(h)	(i)	(j)	(k)	NO.	
		<u></u>				1	
				11,602,490	Cost	2	
				351,381	Cost	3	
						4	
					1	5	
						6	
						7	
						8	
				-		9	
						10	
						11	
						12	
					-	13	
					1	14	
						15	
						16	
						17	
						18	
					]	19	
						20	
						21	
						22	
						23	
						24	
						25	
						26	
						27	
						28	
						29	
						30	
						31	
				11,953,871			

Name of Respondent SEMCO ENERGY GAS CO	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2015
	(2) A Resubmission	04/30/16	
NATU	RAL GAS RESERVES AND L	AND ACREAGE	

1. Report below particulars (details) concerning the remaining recoverable saleable gas reserves and natural gas land acreage at end of year. Designate gas reserves on acreage acquired before October 8, 1969, and reserves on acreage acquired after October 7, 1969.

 Classify the gas reserves and related land and land rights and costs under the sub-headings: (A) Producing Gas Lands, and (B) Non-producing Gas Lands. Provide a total for each classification.
 For producing gas lands, report the required information

alphabetically by State, County, or offshore area, and field.

If the field name is not assigned, report as "unnamed." Identify offshore fields according to their location in State or Federal domains by using the letter "S" for State domain, and "F" for Federal domain in column (a). For column (b), enter the zone number if applicable. The land, leasehold, and gas rights costs so reported should agree with the amounts carried under Account 101, Gas Plant in Service, and as reported for Accounts 325.1, 325.2, and 325.3 on pages 204-205. In column (e) show for each field the year and remaining recoverable saleable gas reserves available to respondent from owned lands, leaseholds, and gas rights.

	OFFSHO	RE AREA			Recoverable	OWNED LANDS
Line			Name of	Name of State /	Gas Reserves	
No.	Domain	Zone	Field or Block	County / Offshore Area	(Thousands Mcf)	Acres
	(a)	(b)	(C)	(d)	(e)	(f)
1			A. PRODUCING GAS		<u></u>	<u>_</u>
2			B. NON-PRODUCING			
3						
4			Cal Lee	Michigan/Calhoun	0	0
5			Gai Lee	Michigan/Carroun	0	0
6						
7						
8						
9						
10						
11						
12						
13						
14						
15		2				
16						
17						
18						
19						
20						
20						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40	TOTAL				0	

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
NATURAL GAS RI	ESERVES AND LAND ACF	REAGE (Continued	)
4. For non-producing gas lands, report the require alphabetically by State, County, or offshore area b offshore lands in the same manner as producing g leaseholds, and gas rights costs reported should a amounts carried under Account 105, Gas Plant He and 105.1, Production Properties Held for Future U total on pages 214 and 215. Do not report estimate (column (e)) for unproven fields; however, if the co estimates for such lands and normally includes su stating its reserve position in connection with prop	y blocks. Report as lands. The land agree with the 6. For colu- for Natural G for Natural G for Natural G for owned la royalty interes as of gas reserves mpany made uch estimates in tracts.	with provisions of the Ur as Companies. umns (j) and (k), do not of ands and leaseholds. D sts separately owned. by footnote whether acre	eholds, and gas rights in niform System of Accounts duplicate acreage reported lesignate with an asterisk es reported are gross acres ownership in jointly owned

for managerial and other purposes, include such estimates on this

page.

8. Do not include oil mineral interests in the cost of acreage reported.

9. Report volumes on a pressure base of 14.73 psia at 60 F.

OWNED LANDS (Cont.)	LEAS	EHOLDS	OWNED	GAS RIGHTS	ТС	DTAL	Line
Cost	Acres	Cost	Acres	Cost	Acres	Cost	No.
					1		
(g)	(h)	(i) 3,000	(j)	(k) 292,000		(m) 295,000	$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2$
							39
0		3,000		292,000		295,000	40

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
CHANGES IN ESTIMATED HY	DROCARBON RESERVES A	ND COSTS, AND NE	ET REALIZABLE VALUE

1. Report changes during the year in recoverable saleable reserves of the respondent located on acreage acquired after October 7, 1969. Have the reported reserves attested to every three years by an independent appraiser. File the attestation with the Commission along with this report. If the reserves, at the time the reserve determination is made, significantly differ from those reported on this page, file a reconciliation and explanation of such differences along with the attestation. involved. Also, explain the criteria used to estimate the net realizable value of reserves.

3. For column (d), report the reserves and changes associated with lands, leaseholds, and rights included in Account 105.1, Production Properties Held for Future Use. (See Gas Plant Accounts Instruction 7G of the U.S. of A.).

4. Report pressure base of gas volumes at 14.73 psia at 60 F.

2. For any important changes in the estimated reserves due to purchases, sales, or exchanges of lands, leaseholds, or rights, furnish on page 505 a brief explanation of the transactions and reserves

5. For line 16 base the net realizable value of hydrocarbon reserves on the current selling price of the hydrocarbon reserves less estimated costs of extraction, completion, and disposal.

			Lands, Leaseho	olds, and Rights		
Line		Total Reserves	In Service	Held for Future	Total Reserves	Investment
No.	Items	Gas	Gas	Use Gas	Oil and Liquids	(Net Book
		(Thousands Mcf)	(Thousands Mcf)	(Thousands Mcf)		Value)
	(a)	(b)	(c)	(d)	(e)	(f)
1	Estimated Recoverable Reserves at					
	Beginning of Year					
2	ADDITIONS					
3	Purchases and Exchanges of Lands,					
	Leaseholds, and Rights					
4	Transfers from Reserves Held for					
	Future Use					
5	Upward Revision of Basic Reserve					
	Estimates (Explain in a footnote)					
6	Other Increases (Explain in a footnote)					
7	TOTAL Additions (Line 3 thru 6)	0	0	0	0	
8	DEDUCTIONS					
9	Production During Year					
10	Sales and Exchanges of Lands,					
	Leaseholds, and Rights					
11	Transfers of Reserves Held for Future					
	Use to Reserves in Service					
12	Downward Revision of Estimates of Re-					
	coverable Reserves (Explain in a footno	ote)				
13	Other Decreases (Explain in a footnote)					
14	TOTAL Deductions (Lines 9 thru 13)	0	0	0	0	
15	Estimate Recoverable Reserves at End					
	of Year (Enter total of lines 1, 7, and 14	0	0	0	0	
16	Net Realizable Value at End of Reportin	ıg Year (Explain c	on page 505): \$			

NOTES

NONE

			Т
Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
HYDROCARBON RESERV		]	
Explain below items for which explanatio			
and Net Realizable Value. For line 16 on p			
			<u> </u>
Not Applicable			
notripphousic			

	e of Respondent	This Report Is: (1) X An Original (2) A Resubmissi		Date of Report (Mo, Da, Yr) 04/30/16	Year of Report Dec. 31, 2015					
	COMPRESSOR STATIONS									
statio statio stora	Report below particulars (details) on some subhead ins. Use the following subhead ins, products extraction compressonge compressor stations, transmission compressor stations, and oth	imn (a), indicate the proc sed. Relatively small field oduction areas. Show the y station held under a title	luction areas where such compressor stations may be number of stations grouped. e other than full ownership. or co-owner, the nature of t of ownership, if							
Line No.	Name of Sta	ation and Location		Number of Employees	Plant Cost					
	·····	(a)		(b)	(c)					
1 2 3 4	UNDERGROUND STORAGE Morton Well, Marysville, MI			n/a	4,762,792					
5 6 7 8	Collin Field, Cottrellville, MI Lacey Station, Barry County Harris/Watson - O'Dell Statio			n/a n/a n/a	1,543,578 685,741 2,002,012 8,994,123					
9 10	TRANSMISSION									
$\begin{array}{c} 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 4 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ \end{array}$	North Ave Gas Stabilization	n, Calhoun County, MI		n/a	30,489					

Name of Respondent SEMCO ENERGY GAS CO		This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)		)a, Ýr)	Year of Report	
SEMCO ENERG	Y GAS CO	(2) A Resubm	nission	04/	30/16	Dec. 31, 2015	
	COM	PRESSOR STAT	IONS (	Continu	ied)		
during the past year. S of such station has b what disposition of contemplated. Design	ate any station that tate in a footnote whet een retired in the boo the station and its ate any compressor u stalled and put into op in a footnote	her the book cost ks of account, or s book cost are nits in transmission	operation 3. For c than natu	column (d) ural gas.	, include the type If two types of fi	such unit was placed of fuel or power, if o uel or power are us as and the other fue	other sed,
xpenses (Except de	preciation and taxes	γ			Operation Data		1
Fuel or Power	Other	Gas for Compressor Fuel Mcf (14.73 psia at 60 F)	To Compr Hour Oper Dur	ressor rs of ation	No. of Compressors Operated at Time of Station	Date of Station Peak	Lin No
(d)	(e)	(f)	Ye (g	· 1	Peak (h)	(i)	
181,045 100,728 27,963 212,063		31,261 17.461 4,874 36,703		3,336 2,608 3,074 6,202		2 4/19/2015 2 4/6/2015 1 5/23/2015 2 5/3/2015	1 2 3 4 5 6 7 8 9 10 1 12 13

Operation (1) Maintenance (1)	245,997 177,681		
(1) Underground sto	prage compressor sta	ation expenses are no	ot sepa

					10
					17
(1) Underground sto	prage compressor sta	ation expenses are no	ot separated.		18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
	4				33 34
					34 35
					36
					37
					38
					39
					40
					41
	I		L	 L	- T I

Name of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015
	GAS AND OIL WELLS		

 Report below the particulars (details) concerning gas and oil wells of the respondent which are either producing or capable of production.

Report the required information alphabetically by states. List wells located offshore separately.

3. For column (a), under separate headings, list gas wells first, oil wells second, and combination wells third. Combination wells are wells producing or capable of production from one or more oil reservoirs and also from one or more gas reserves. Enter totals for each of the headings (gas wells, oil wells, combination

wells). Designate any wells not operated during the past year, and in a footnote state whether the book cost of such wells, or any portion thereof, has been retired in the books of account, or what disposition of the wells and their book cost is contemplated.

4. In column (f), report wells reclassified during the year as oil wells, gas wells, or combination wells. Show additions in black and deductions enclosed in parentheses. The total additions equal the total deductions.

		Number			NG YEAR		REDUCTIO			
		of Wells		INO DURI	NG TEAK	Wells				Number
Lino	Location of Wells		Success-	Malla	Tatal		Wells	Malla.	<b>T</b> - 4 - 1	
Line		Begin-		Wells	Total	Reclas-		Wells	Total	of Wells
No.		ning	ful Wells	Pur-	(c + d)	sified	Aban-	Sold	(g + h)	at End
		of Year	Drilled	chased			doned			of Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1										
2	NONE									
3										
4										
5										
6										
7										
8										
9										
10				:						
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
37 38										
39										
40										

**BLANK PAGE** 

Nam	ne of Respondent	This Report Is:	• •		
OFN		(1) X An Original	(Mo, Da, Yr)	Dec 21 2015	
SEIV	ICO ENERGY GAS CO	(2) A Resubmission	04/30/16	Dec. 31, 2015	
		GAS STORAGE PROJ	ECTS		
1 R	eport particulars (details) for total gas storage			s stored for the benefit of	
	tal storage plant (column b) should agree			ge arrangement or on basis	
	d by the respondent in Accounts 350.			pany. Designate with an	
	ve (pages 204 - 205).		company is an associa	ted company.	
				<b>T</b> ( )	
Line		Item		Total	
No.		(a)		Amount (b)	
1	Nat	ural Gas Storage Plant		(0)	
2	Land and Land Rights			1,995,785	
3	Structures and Improvements			2,296,660	
4	Storage Wells and Holders			8,486,814	
5	Storage Lines			466,671	
6	Other Storage Equipment			20,135,096	
7	TOTAL (Enter Total of Lines		······································	33,381,026	
8		Storage Expenses			
9	Operation			1,075,413	
10	Maintenance			278,978	
11 12	Rents TOTAL (Enter Total of Lines	0 thru 11)		1,354,391	
12		age Operations (In Mcf)		1,354,391	
14	Gas Delivered to Storage				
15	January			24,102	
16	February			121,397	
17	March			453,333	
18	April			1,258,261	
19	Мау			2,639,026	
20	June			2,583,944	
21	July			2,571,619	
22	August September			2,396,064 2,091,794	
23	October			1,453,452	
25	November			484,292	
26	December			394,810	
27	TOTAL (Enter Total of Lines	15 thru 26)		16,472,094	
28	Gas Withdrawn from Storage				
29	January	· · · · · · ·		3,602,021	
30	February			4,485,482	
31	March			2,438,528	
32	April			191,291	
33 34	May June			211,718 36,674	
35	July			8,619	
36	August			9,209	
37	September			9,681	
38	October			237,649	
39	November	······································		779,369	
40	December			1,514,978	
41	TOTAL (Enter Total of Lines	; 29 thru 40)		13,525,219	

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

Nam	Name of Respondent		Report Is: An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEM	ICO ENERGY GAS CO	(2)	A Resubmission	04/30/16	Dec. 31, 2015
	GA	• •	ORAGE PROJECTS	1	
Line		001	Item	(Continuou)	Total
No.			item		Amount
1.0.			(a)		(b)
	St	orage	Operations (In Mcf)		
42	Top or Working Gas End of				4,236,430
43	Cushion Gas (Including Nativ		)		3,160,626
44	Total Gas in Reservoir (Enter				7,397,056
45	Certified Storage Capacity				8,022,079
46	Number of Injection - Withdra	wal W	/ells		12
47	Number of Observation Wells				7
48	Maximum Day's Withdrawal	rom S	torage		76,253
49	Date of Maximum Day's With	drawa			02/09/15
50	LNG Terminal Companies				NA
51	Number of Tanks				NA
52	Capacity of Tanks				NA
53	LNG Volumes				
54	a) Received at "Ship Rail"	NA			
55	b) Transferred to Tanks				NA
56	c) Withdrawn from Tanks				NA
57	d) "Boil Off" Vaporization Los	NA			
58	e) Converted to Mcf at Tailga	te of T	erminal		NA

MPSC FORM P-522 (Revised 1-01) Page 513

Name	of Respondent		Report Is: An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEMC	CO ENERGY GAS CO	(2)	A Resubmi	ssion	04/30/16	Dec. 31, 2015
					SMISSION LINES	
1 Po					ort separately any line that was	not operated
operate 2. Rep full own in a fo	port below by States the total d by respondent at end of year. port separately any lines held un rership. Designate such lines w otnote state the name of ow of respondent's title, and per wned.	not operated he particulars ost of such a retired in the the line and one decimal				
						Total Miles
Line		Desig	nation (Identifica	ation) of L	ne	of Pipe
No.			or Group of L	ines		(to 0.1)
			(a)			(b)
1	Michigan Transmission Line					
2	4" Harris Compressor to L		- D.I.			1.1
3	4" Lee 11 @ V Dr N & 22 6" BCG/Hayes Albion Lin					1.1
5	6" Cal-Lee Station to Harr					1.7
6	8" North Ave Stn to Cal-Le		proceer			16.5
7	8" Lacey S1 & S2					0.1
8	8" Starville Road (Cottrelly	ville &	China Twps)			7.8
9	8" New Haven Interchang			(Chesterfi	eld Twp)	0.3
10	8" Ray Twp to Boyd Field					11.6
	12" Macomb Twp thru to S		•			22.5
12	12" N Sales Stn on Puttyg					9.8
13 14	12" N Sales Stn on Puttyg 4 to 12" in UGS reported (			Dianuoni	(d Stri (Kenokee Twp)	10.7
15	16" Belle River Lateral (Cl			na Twp)		1.6
16	16" Southern Energy Late				own Twp)	7.4
17	TOTAL Transmission	Lines	·			100.8
18						
19	Michigan Transmission Line	•			nes):	
20	2" Pilat Well Tie-in @ 29 M				at Chambarlain (E China Turn)	0.0
21 22	6" Connector btw Akron R				at Chamberlain (E China Twp)	9.1
23	6" @ Hill Road Reg Stn (				wp)	2.8
24	6" M-53 @ Mayville Rd in		• •			0.1
25	6" Rich Field in Rich twp		·			0.4
26	8" Akron Field in Akron Tu					20.5
27	8" Tie-in Pts @ Boyd Field	•				0.4
28	8" Great Lakes Interchang				( <b>p</b> )	0.3
29 30	10" Tie-in Pt to 12" T/L @ 12" Morton Well (Marysvil			-		0.0 7.9
31	12" Meldrum @ Puttygut I	•	• •			0.8
32	16" Southern Pt @ M-29 (					0.0
33	TOTAL Transmission			Distributio	on Lines	43.6
34						
35	TOTAL Distribution L	ines				6,063.6
36	TOTAL					
37	TOTAL					6,208.0

**BLANK PAGE** 

	ICO ENERGY GAS CO	This Report Is: (1) X An Origina (2) A Resubr	al mission	(Mo (	e of Report , Da, Yr) 04/30/16	Year of Report Dec. 31, 2015
which 2. design respo 3. F	Report the information called for below produce gas from liquefied petroleu For column (a), give city and St nation necessary to locate plant ndent's system. for columns (b) and (c), the plant cos enance expenses of any liquef	w conceming plants m gas (LPG). ate or such other on a map of the t and operation and	installation wi gas plant, ma plant cost and manufactured use. Indicate expenses for	hich is ay inc d expe d gas e in a f the	s only an adjunc lude or exclude enses of any plan facilities on the footnote how liquefied petrole	(as appropriate) the t used jointly with the basis of predominant the plant cost and
Line No.	Location of Plant and Yea		Cost of Pla		Ex Oper. Mainte nance, Rents	
110.	(City, state. etc	.)	(Land stru equip.)		etc.	Used
1	(a)		(b)		(c)	(d)
$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 32\\ 4\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 4\\ 35\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 36\\ 37\\ 38\\ 38\\ 36\\ 37\\ 38\\ 38\\ 36\\ 37\\ 38\\ 38\\ 38\\ 38\\ 38\\ 38\\ 38\\ 38\\ 38\\ 38$	Not Applicab	le				
39 40	TOTAL					

Name of Respondent		Report ls: An Original	Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO	(2)	A Resubmission	04/30/16	Dec. 31, 2015

## LIQUEFIED PETROLEUM GAS OPERATIONS (Continued)

Designate any plant held under a title other than full ownership and in a footnote state name of owner or co-owner, nature of respondent's title, and percent ownership if jointly owned. or mixture of natural gas and gasified LPG.

5. If any plant was not operated during the past year, give particulars (details) in a footnote, and state whether the book cost of such plant, or any portion thereof, has been retired in the books of account, or what disposition of the plant and its book cost is contemplated.

4. For column (g) report the Mcf that is mixed with natural gas or which is substituted for deliveries normally made from natural gas. Natural gas means either gas unmixed or any mixture of natural and manufactured gas

6. Report pressure base of gas at 14.73 psia at 60 F. Indicate the Btu content in a footnote.

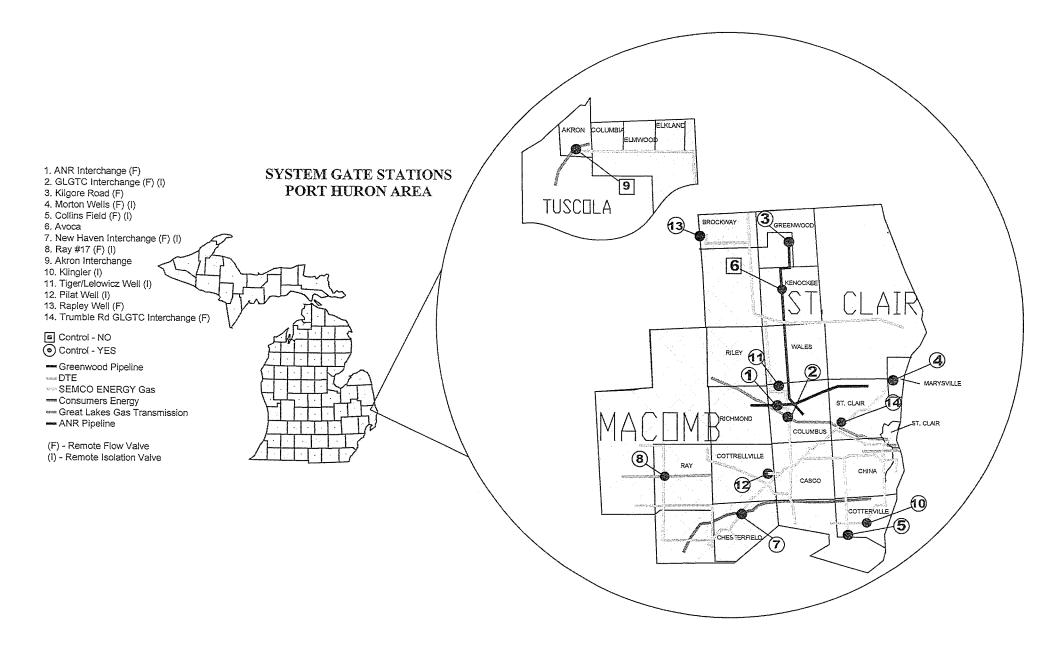
	Gas Pr	oduced	****		
Gallons		Amount of	LPG	Function	
of	Amount of	Mcf	Storage Cap.	of Plant	Lin
LPG Used	Mcf	Mixed with	Gallons	(Base load,	No
21 0 0000	NIG!	Natural Gas	Calibria	peaking, etc.)	
	(5)		(b)		
(e)	(f)	(g)	(h)	(i)	
					1
Net	Annlinghia				2
Not	Applicable				3
					4
					5
					6
					7
					8
					9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
					33
					34
					35
					36
					37
					38
					39
					4(

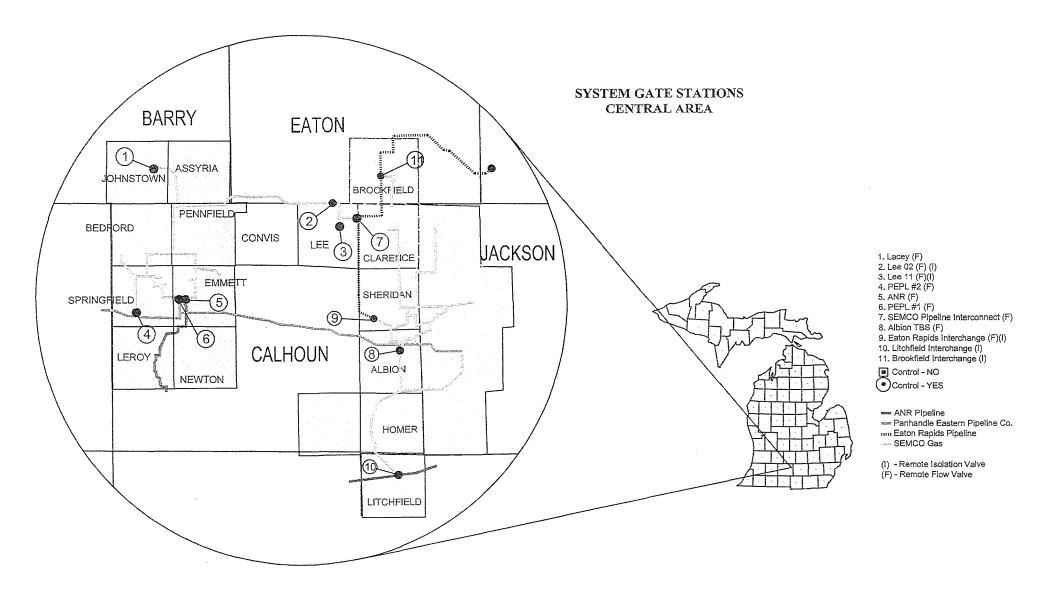
Nam	e of Respondent	This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)		Year of Report		
SEM	EMCO ENERGY GAS CO		sion			Dec	Dec. 31, 2015	
	DISTRIBUTION SYSTEM PEAK DELIVERIE							
1. Report	below the total distribution system				14.73 psia at 60 F			
deliv eries	of gas, excluding deliveries to storage				1			
	i of system peak deliveries indicated Ig the calendar year.							
1	lt a sec		Dur				Curtailments	
Line	ltem		Day /	Month	Amount	or	on Day/Month	
No.				L)	Mcf		Indicated	
	(a)		(	b)	(c)		(d)	
	Section A. Three Highest Days of System Peak	Deliveries						
1	Date of Highest Day's Deliveries	Denvenes	2/10	/2015				
2	Deliveries to Customers Subject to M	PSC Rate Schedules	2/10/	2010	480,56	3		
3	Deliveries to Others					<u> </u>		
4	TOTAL				480,56	3		
5	Date of Second Highest Day's Deliverie	S	2/15	/2015			······································	
6	Deliveries to Customers Subject to M				448,10	1	······································	
7					0			
8	TOTAL				448,10	1	-	
9	Date of Third Highest Day's Deliveries		1/7/:	2015				
10	Deliveries to Customers Subject to M	PSC Rate Schedules			439	,639		
11	Deliveries to Others				0			
12	TOTAL				439,63	9		
	Section B. Highest Consecutive 3-Day System	Peak						
	Deliveries (and Supplies)							
13	Dates of Three Consecutive Days High	est System Peak		2015	Teles MC			
	Deliveries			/2015				
			2/20/	/2015	1.0.10.01			
14	Deliveries to Customers Subject to M	PSC Rate Schedules			1,349,23	33		
15 16	Deliveries to Others				0 1,349,23	22		
17	TOTAL Supplies from Line Pack				1,349,23	55		
18					182,34	6		
19					0	<u> </u>		
	Cupplies nom onler reaking racilitie	J						
	Section C. Highest Month's System Deliveries							
20	Month of Highest Month's System Deliv	eries	Jan	uarv				
21	Deliveries to Customers Subject to M				10,507,5	79		
22	Deliveries to Others							
23	TOTAL				10,507,5	79		

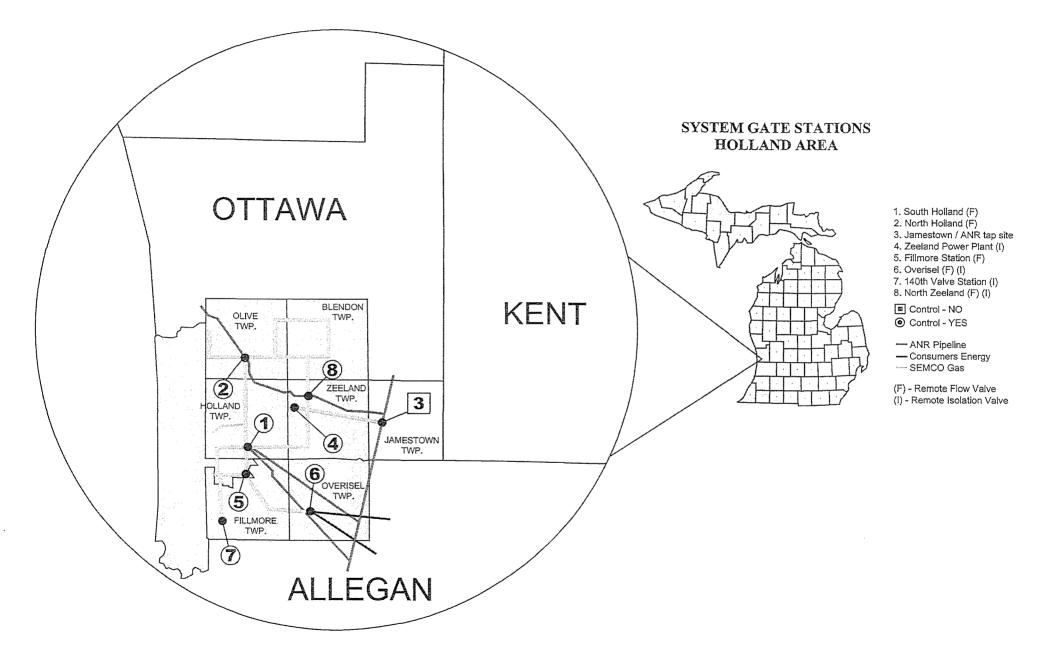
MPSC FORM P-522 (Rev. 1-01) Page 518

	Name of Respondent		This Report (1) X An Oriç		Date of Report (Mo, Da, Yr)	Year of I	
SEN	SEMCO ENERGY GAS CO		(2) A Res	ubmission	04/30/16	Dec. 31,	2015
	· · ·	AU		AKING FACILI	TIES		
ADAILIART PLAKING FACILIFIES1. Report below auxiliary facilities of the respondent for meeting seasonal peak demands on the respondent's system, such as underground storage projects, liquefied petroleum gas installations, gas liquefaction plants, oil gas sets, etc. 2. For column (c), for underground storage projects, report the delivery capacity on February 1 of the heating season overlapping the year-end for which this report is submittedFor other facilities, report the rated maximum daily del 					propriate) the on the basis facility is a		
		T		Maximum Dail	v [	Was Facil	ity Operated
Line No.	Location of Facility	Туре	of Facility	Delivery Capaci of Facility, Mcf at 14.73		on Day Transmi	of Highest ssion Peak ivery?
				psia at 60 F	(	Yes	No
	(a)		(b)	(c)	(d)	(e)	(f)
1 2 3	Morton Field Marysville, MI	Undergrou Cavern	Ind Storage	60,000	14,867,050	x	
4 5 6	Collin Field Cottrellville, MI	Undergrou Cavern	und Storage	21,000	9,860,062	×	
7 8 9	Johnstown Twp. Ml Barry County	Undergrou Storage - L	nd Salt Cavern .acey	25,000	3,448,040	×	
10 11 12 13	Lee Twp., MI Calhoun County		nd Gas Well .ee 2, Lee II,	18,000	5,054,152	x	
14 15 16 17					33,229,303		
17 18 19 20							
21 22 23							
24 25 26							
27 28 29							
30 31 32							
33 34 35							
36 36 37 38							
38 39 40							

Name of Respondent		Report Is: An Original		Date of Report (Mo, Da, Yr)	Year of Report
SEMCO ENERGY GAS CO		-			Dec. 31, 2015
	(2)	A Resubmiss	sion	04/30/16	
		SYSTEM	/ MAF	rs	
<ol> <li>Furnish 2 copies of a system map (o this report) of the facilities operated by the production, gathering, transportation, and maps need not be furnished if no importa the facilities operated by the respondent furnished with a previous year's annual re not furnished for this reason, reference sh below to the year's annual report with whi 2. Indicate the following information on (a) Transmission lines - colored in otherwise clearly indicated.</li> <li>(b) Principal pipeline arteries of gal (c) Sizes of pipe in principal pipelin (d) Normal directions of gas flow-i arrows.</li> <li>(e) Location of natural gas fields or respondent produces or purchas</li> </ol>	e respo sale o nt char since t eport. If nould b ch the the ma red, if t thering nes sho ndicate	each filed copy of ondent for the f natural gas. New ige has occurred in he date of the maps , however, maps are e made in the space maps were furnishe ps: hey are not systems. own on map. ed by in which the	(f (g (h 3. In is draw purport used; c compa 4. Ma necess informa	<ul> <li>Locations of compress extraction plants. stabi purification plants, und recycling areas, etc.</li> <li>Important main line intent natural gas companies whether gas is received connecting company.</li> <li>Principal communities local distribution service addition, show on each a rn; date as of which the r s to show; a legend givin lesignations of facilities ny, giving name of such ps not larger than 24 inc sary, however, submit larger</li> </ul>	lization plants, important erground storage areas, indicating in each case or delivered and name of in which respondent renders e. map: graphic scale to which map nap represents the facts it ig all symbols and abbreviations leased to or from another







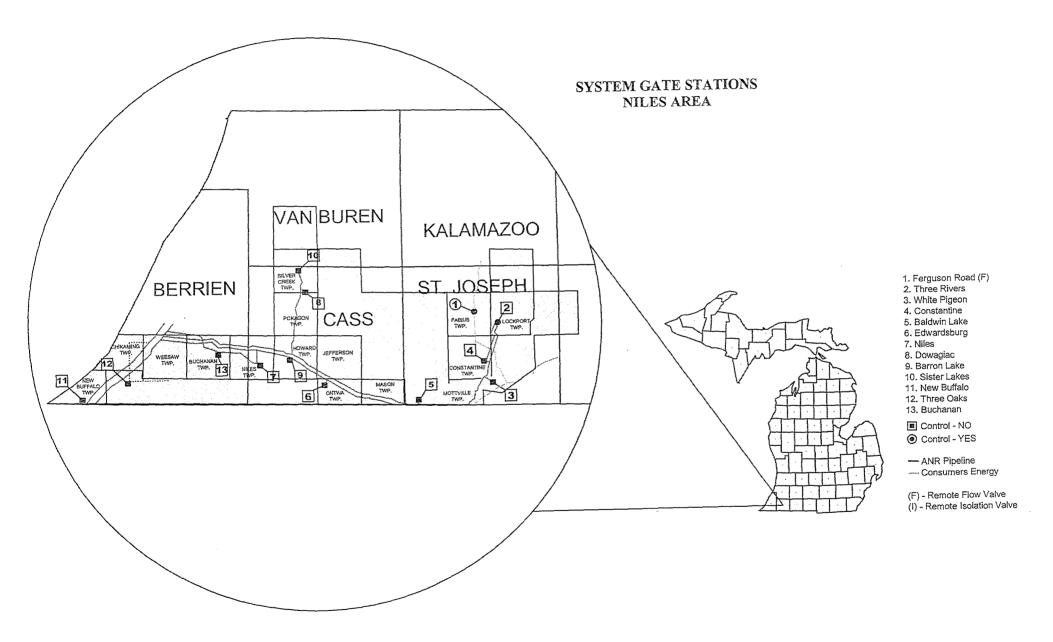
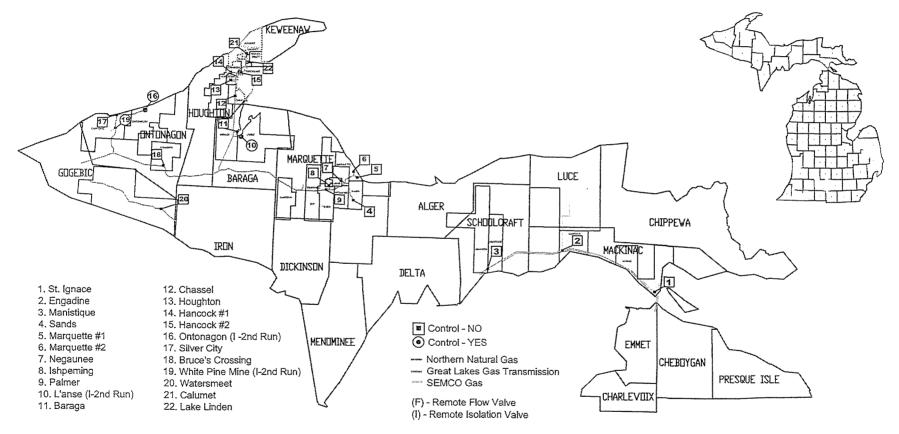


Exhibit A-25 Page 5 of 5 Case No. U-17132

#### SYSTEM GATE STATIONS U.P. EAST AND WEST AREAS



Name of Respondent		(1) X	Report ls: ( An Original	Date of Report (Mo, Da, Yr)	Year of Report		
SEMCO ENERGY GAS CO			C (2)	A Resubmission	04/30/16	Dec. 31, 2015	
	FOOTNOTE DATA						
Page No. (a)	Line No. (b)	Column No. (c)			Comments (d)		
			Footnote	data is included on Pa	age 123.		
		-					

**BLANK PAGE** 

Schedule	<u>Page No.</u>
Abandoned leases Accrued and prepaid taxes Accounts receivable Accumulated Deferred Income Taxes	326 262-263 228A 234-235,272-5,
Accumulated provisions for depreciation of	276A-B, 277
common utility plant	356
utility plant	219
utility plant (summary) Advances	200-201
for gas	229
from associated companies	256-257
from customers for construction	268
to associated companies	222-223
Amortization	0.40
miscellaneous of poputility property	340 221
of nonutility property of other gas plant in service	336-338
and depletion of production natural gas land and land rights	336-338
Appropriations of Retained Earnings	118-119
Assets miscellaneous current & accrued	268
Associated Companies	
advances from	256-257
advances to	222-223
control over respondent	102 103
corporations controlled by respondent interest on debt to	256-257
investment in	222-223
payables to	260B
receivables from	228B
service contracts charges	357
summary of costs billed to	358-359
summary of costs billed from	360-361
Attestation Balance Sheet	1
comparative	110-113
notes to	122-123
Bonds	256-257
Calculation of Federal Income Taxes	261C-D
Capital Stock	250-251
discount	254
expenses installments received	254 252
liability for conversion	252
premiums	252
reacquired	250-251
subscribed	252
Cash flows, statement of	120-121
Changes	100 100
important during year Charges for outside professional and other consultative services	108-109 357
Civic activities, expenditures for	343
Compressor stations	508-509
,	

Schedule	<u>Page No.</u>
Construction	
overheads, gas	217
overhead procedures, general description of	218
work in progress - common utility plant	356
work in progress - gas	216
work in progress - other utility departments	200-201
Consultative services, charges for	357
Control	
corporation controlled by respondent	103
over respondent	102 106-107
security holders and voting powers Corporation	106-107
controlled by respondent	103
incorporated	103
CPA, background information on	101
CPA Certification, this report form	i-ii
Current and accrued liabilities, miscellaneous	268
Deferred	
credits, other	269
debits, miscellaneous	233
income taxes, accumulated - accelerated amortization property	272-273
income taxes, accumulated - other property	274-275
income taxes, accumulated - other	276A-B
income taxes, accumulated - pollution control facilities	234-235
income taxes, accumulated - temporary	277 350-351
regulatory expenses Definitions, this report form	iii-iv
Demonstration and development, research	352-353
Depletion	002 000
amortization and depreciation of gas plant	336-338
and amortization of producing natural gas land and land rights	336-338
Depreciation and amortization	
of common utility plant	356
of gas plant	219, 336-338
Directors	105
Discount on capital stock	254
Discount - premium on long-term debt	256-257
Disposition of property, gain or loss Distribution Lines	342А-В 514
Distribution of salaries and wages	354-355
Dividend appropriations	118-119
Earnings, Retained	118-119
Exchange Gas Transactions	328-330
Expenses	
, gas operation and maintenance	320-325
gas operation and maintenance (nonmajor)	320N-324N
gas operation and maintenance, summary	325
unamortized debt	256-257
Exploration and development expenses	326
Extraordinary property losses	230
Filing requirements, this report form	i-ii 554
Footnote Data	551

Page	No.

Gains		
Gains	on disposition of property	342A-B
	unamortized, on reacquired debt	260
Gas		
	advances	229
	exchanged, natural	328-330
	production and gathering statistics, natural purchases, natural and other	506 327
	reserves, land acreage, natural gas	500-501
	stored underground	220
	used in utility operations, credit	331
	plant in service	202-212B
	description of construction overhead procedure	218
	l information	101
	linstructions	ii-iii 4.9.4
Identific		101 108-109
Income	nt changed during year	108-109
moome	deductions - details	256-259, 340
	from utility plant leased to others	339
	statement of, by departments	114-117
	statement of, for the year (see also revenues)	114-117
•	ration information	101
	ents received on capital stock	252
Interest	charges, on debt to associated companies	340
	charges, other	340
	charges, paid on long-term debt, advances, etc.	256-257
	received from investments, advances, etc.	222-223
Investm	ent tax credits, accumulated deferred	266-267
	ent tax credits generated and utilized	264-265
Investm		222.222
	in associated companies nonutility property	222-223 221
	other	222-223
	securities disposed of during year	222-223
	subsidiary companies	224-225
	temporary cash	222-223
-	cerpts applicable to this report form	i-iv
	roceedings during year	108-109
Leases	income from utility plant leased to others	339
	lease rentals charged	333A-D
Liabilitie	es, miscellaneous current & accrued	268
	ed petroleum gas operation	516-517
•	chedules, this report form	2-4
	rm debt	256-257
	- Extraordinary property	230
Losses	on disposition of property	342A-B
	on disposition of property operating, carryforward	542А-Б 117С
	unamortized, on reacquired debt	260
Manage	ement and engineering contracts	357
Map, sy	· · ·	522

<u>Schedule</u>

	Schedule	<u>Page No.</u>
Material	s and supplies	228C
	neous general expenses	335
	y property	221
Notes		0004
	payable	260A
	payable, advances from associated companies receivable	256-257 228A
	to balance sheet	122-123
	to statement of cash flow	122-123
	to statement of income	122-123
	to statement of retained earnings	122-123
Number	of Gas Department Employees	325
	and officers' salaries	104
Oil and	gas wells, number of	510
Operatir	ng	
	expenses - gas	320-325
	expenses - gas (summary)	325
	loss carryforward	117C
Owenet	revenue - gas	300-303
Operation	on and maintenance expense (nonmajor)	320N-324N
	donations received from stockholders	253
	gains on resale or cancellations of reacquired capital stock	253
	income accounts	341
	miscellaneous paid-in capital	253
	other supplies expense	334
	paid-in capital	253
	reduction in par or stated value of capital stock	253
	regulatory assets	232
Outoido	regulatory liabilities	278 357
	services, charges for ad, construction - gas	217
	s, to associated companies	260B
•	eliveries, distribution system, Mcf	518
	facilities, auxiliary	519
-	ommon utility	
	accumulated provision for depreciation	356
	acquisition adjustments	356
	allocated to utility departments	356
	completed construction not classified	356
	construction work in progress	356
	expenses	356
	held for future use in service	356 356
	leased to others	356
Plant da		217-218
i idiit uc		336-338
		500-519
Plant - g		
	accumulated provision for depreciation	219
	construction work in progress	216
	held for future use	214 204-212B
	in service leased to others	204-2126
		215

# <u>Schedule</u>

Page No.

Plant - utility	
and accumulated provisions (summary)	200-201
leased to others, income from	339
Political activities, expenditures for	343
Pollution control facilities, accumulated deferred income taxes	234-235
Preliminary survey and investigation charges	231
Premium and discount on long-term debt	256-257
Premium on capital stock	252
Prepaid gas purchases under purchase agreements	226-227
Prepaid taxes	262-263
Prepayments	230
Production	
properties held for future use	215
Professional services, charges for	357
Property - losses, extraordinary	230
Purchased gas	327, 327A-B
Reacquired	250 251
capital stock	250-251 260
debt, unamortized loss and gain on long-term debt	256-257
Receivables	200-207
from associated companies	228B
notes and accounts	228A
Receivers' certificates	256-257
Reconciliation of deferred income tax expense	117A-B
Reconciliation of reported net income with taxable income	
for Federal income taxes	261A-B
Regulatory Assets, Other	232
Regulatory Commission Expenses Deferred	233, 350-351
Regulatory Commission Expenses For Year	350-351
Regulatory Liabilities, Other	278
Rent	
from lease of utility plant	339
lease rentals charged	333A-D
Research, development and demonstration activities	352-353
Reserves	
changes in estimated hydrocarbon	504-505
natural gas land acreage	500-501
Retained Earnings amortization reserve, Federal	119
appropriated	118-119
statement of, for year	118-119
unappropriated	118-119
Revenues	
from natural gas processed by others	315
from transportation of gas of others	312-313
gas operating	300-303
Salaries and wages	
directors fees	105
distribution of	354-355
officers'	104

Schedule		Page No.
Sales		
	cted from natural gas	315
natural gas - for	-	310А-В
products extracted from natural gas		315
Schedules, this report form		2-4
Securities		
disposed of during year		222-223
holders and voting powers		106-107
investment in associated companies		222-223
investment, others		222-223
investment, temporary cash		222-223
issued or assumed during year		255
refunded or retired during year		255
registered on a national exchange		250-251, 256-257
Service contract charges		357
Statement of cash flows		120-121
Statement of income for the year		114-117
Statement of retained earnings for the year		118-119
Stock liability for conversion		252
Storage of natural gas, underground		512-513
Supplies - materials and		228C
Survey and investigation, preliminary charges		231
System map		522
Taxes		
accrued and pro		262-263
accumulated deferred income - temporary		277
calculation of, federal		261C-D
charged during year		262-263
on income, defe	erred and accumulated	234.235, 272-275
		276A-B
	deferred income tax expense	117A-B
reconciliation of net income with taxable income		261A-B
Temporary cash investments		222-223
Transmission	an of and hy others	332-333
lines	on of gas by others	514
Transportation of gas of others - revenues		312-314.1
Unamortized		512-514.1
debt discount		258-259
debt expense		258-259
loss and gain on reacquired debt		260
premium on debt		258-259
Uncollectible accounts, provision for		228A
Underground		,
storage of natural gas, expense, operating data, plant		512-513
gas, stored		220
Unrecovered Plant and Regulatory Study Costs		230
Wells, gas and oil, number of		510
		-