

505 Nicollet Mall P.O. Box 59038 Minneapolis, MN 55459-0038

October 28, 2019

Mr. Daniel Wolf Executive Secretary Minnesota Public Utilities Commission 121 7th Place East, Ste. 350 St. Paul, MN 55101-2147

Re: Notice of Miscellaneous Rate Change – New Base Gas Cost Filing (PGA Zero-Out) in CenterPoint Energy Minnesota Gas' General Rate Filing (Docket No. G-008/GR-19-524) Docket No. G-008/MR-19-525

Dear Mr. Wolf:

Pursuant to Minn. Rules Pt. 7829.1300 <u>Miscellaneous Tariff Change</u>, Minn. Rules Pt. 7825-2700 Subpt. 2, <u>New base gas cost</u> and Minn. Rules Pt. 7825.3200 (B), <u>Miscellaneous Rate Change</u>, CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Minnesota Gas ("CenterPoint Energy Minnesota Gas" or "the Company") submits for filing a Notice of Miscellaneous Rate Change (Notice) requesting Commission approval to implement new base gas costs (PGA zero-out) in CenterPoint Energy Minnesota Gas's general rate filing, Docket No. G-008/GR-19-524.

This miscellaneous filing matches CenterPoint Energy Minnesota Gas's proposed interim retail billing rates with the gas costs used to calculate the Company's proposed interim rate revenue. This filing eliminates the purchased gas adjustment (PGA), which represents the difference between CenterPoint Energy Minnesota Gas's current base costs approved in Docket No. G-008/GR-17-285, and the new base gas costs used in the current general rate filing in Docket No. G-008/GR-19-524.

The final Interim rate percentage has not been approved at this time. All proposed Interim tariffs would be changed, if necessary, to reflect the final approved Interim rate percentage.

Current actual gas costs differ from the new base costs used in this filing due to monthly changes in delivered gas costs, as well as inclusion of Gas Cost Reconciliation (GCR) factors (true-up factors) included in current retail billing rates.

In the test year and in the Interim Rate Petition, gas costs incurred and gas costs recovered have been matched, therefore, no GCR factors are included. Upon implementation of Interim rates, a PGA will exist which will include the difference between actual delivered gas costs and new base gas costs, as well as the current year's GCR factors.

If further information is required, please contact me at 612-321-5078 or marie.doyle@centerpointenergy.com.

Sincerely,

<u>/s/</u> Marie M. Doyle

Rates Analyst

cc: Attached Service List

CONTENTS

CENTERPOINT ENERGY MINNESOTA GAS

Notice of Miscellaneous Rate Change Requesting Approval to Establish a New Base Cost of Gas to Coincide with the Implementation of Interim Rates in Docket No. G-008/GR-19-524.

Attachment	Description
А	Affidavit of Service and Service List
В	Information Required by Minn. R. pt. 7829.1300
С	Information Required by Minn. R. pt. 7825.3200 (B)
D	Proposed Interim Tariff Sheets
Е	Additional Information

.

EXHIBIT A

Affidavit of Service

Notice of Miscellaneous Tariff Change

Service List

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA)) COUNTY OF HENNEPIN)

Marie M. Doyle, being first duly sworn on oath, deposes and says that she is an employee in the office of CenterPoint Energy, Minneapolis, Minnesota 55402, and that on the 28th day of October 2019, she delivered the enclosed notice of filing to those individuals and agencies listed on the attached pages, by:

<u>x</u> placing such notice in envelopes, properly addressed with postage paid, and depositing the same in the United States Mail at Minneapolis, Minnesota, for delivery by the United States Post Office,

- ___ personal service,
- ___ express mail,
- ____ delivery service,
- <u>x</u> electronic filing.

/s/ Marie Doyle Marie Doyle

Subscribed and sworn to before me The 28th day of October, 2019.

<u>/s/ Melodee Sue Carlson Chang</u> Melodee Sue Carlson Chang Notary Public (Commission Expires January 31, 2024)

CENTERPOINT ENERGY MINNESOTA GAS

NOTICE OF MISCELLANEOUS TARIFF CHANGE

This Notice is filed pursuant to Minn. Stat. (MS) §216B.08 and MS §216B.16. The information required by Minn. R. pt. 7829.1300 is as follows:

7829.1300 MISCELLANEOUS TARIFF AND PRICE LIST FILINGS

Subpart 1. Summary

CenterPoint Energy Minnesota Gas requests Commission approval to establish a new Base Cost of Gas to coincide with the implementation of interim rates in Docket No. G-008/GR-19-524.

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
David	Aafedt	daafedt@winthrop.com	Winthrop & Weinstine, P.A.	Suite 3500, 225 South Sixth Street Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Tamie A.	Aberle	tamie.aberle@mdu.com	Great Plains Natural Gas Co.	400 North Fourth Street Bismarck, ND 585014092	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Kristine	Anderson	kanderson@greatermngas. com	Greater Minnesota Gas, Inc.& Greater MN Transmission, LLC	1900 Cardinal Lane PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Kenneth	Baker	Ken.Baker@walmart.com	Wal-Mart Stores, Inc.	2001 SE 10th St. Bentonville, AR 72716-5530	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Carolyn	Berninger	cberninger@mncenter.org	Minnesota Center for Environmental Advocacy	26 E. Exchange St., Suite 206 St. Paul, MN 55101	Electronic Service	No	OFF_SL_19-524_GR-19- 524
James J.	Bertrand	james.bertrand@stinson.co m	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Brenda A.	Bjorklund	brenda.bjorklund@centerp ointenergy.com	CenterPoint Energy	505 Nicollet Mall Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Lizzie	Brodeen Kuo	lbrodeen-kuo@kennedy- graven.com	Kennedy & Graven	470 US Bank Plaza 200 S Sixth St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
C. lan	Brown	office@gasworkerslocal340 .com	United Association	Gas Workers Local 340 312 Central Ave SW Minneapolis, MN 55414	Electronic Service	No	OFF_SL_19-524_GR-19- 524
James	Canaday	james.canaday@ag.state. mn.us	Office of the Attorney General-RUD	Suite 1400 445 Minnesota St. St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Steve W.	Chriss	Stephen.chriss@walmart.c om	Wal-Mart	2001 SE 10th St. Bentonville, AR 72716-5530	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1800 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524
Marie	Doyle	marie.doyle@centerpointen ergy.com	CenterPoint Energy	505 Nicollet Mall P O Box 59038 Minneapolis, MN 554590038	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 280 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St Saint Paul, MN 55102	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Katherine	Hinderlie	katherine.hinderlie@ag.stat e.mn.us	Office of the Attorney General-DOC	445 Minnesota St Suite 1800 St. Paul, MN 55101-2134	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524
Bruce L.	Hoffarber	bhoffarber@kinectenergy.c om	Kinect Energy Group	605 North Highway 169 Ste 1200 Plymouth, MN 55441	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Mary	Holly	mholly@winthrop.com	Winthrop & Weinstine, P.A.	225 S Sixth St Ste 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Linda	Jensen	linda.s.jensen@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota Street St. Paul, MN 551012134	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524
Nicolle	Kupser	nkupser@greatermngas.co m	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Daniel	LeFevers	dlefevers@gti.energy	GTI	1700 S Mount Prospect Rd Des Plains, IL 60018	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Amber	Lee	Amber.Lee@centerpointen ergy.com	CenterPoint Energy	505 Nicollet Mall Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Roger	Leider	roger@mnpropane.org	Minnesota Propane Association	PO Box 220 209 N Run River Dr Princeton, MN 55371	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Eric	Lindberg	elindberg@mncenter.org	Minnesota Center for Environmental Advocacy	1919 University Avenue West Suite 515 Saint Paul, MN 55104-3435	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Eric	Lipman	eric.lipman@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Michael	Loeffler	mike.loeffler@nngco.com	Northern Natural Gas Co.	CORP HQ, 714 1111 So. 103rd Street Omaha, NE 681241000	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Peter	Madsen	peter.madsen@ag.state.m n.us	Office of the Attorney General-DOC	Bremer Tower, Suite 1800 445 Minnesota Street St. Paul, Minnesota 551017741	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Joseph	Meyer	joseph.meyer@ag.state.mn .us	Office of the Attorney General-RUD	Bremer Tower, Suite 1400 445 Minnesota Street St Paul, MN 55101-2131	Electronic Service	No	OFF_SL_19-524_GR-19- 524
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Samantha	Norris	samanthanorris@alliantene rgy.com	Interstate Power and Light Company	200 1st Street SE PO Box 351 Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Mike	OConnor	moconnor@ibewlocal949.o rg	Local 949 IBEW	12908 Nicollet Ave S Burnsville, MN 55337	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Jeff	Oxley	jeff.oxley@state.mn.us	Office of Administrative Hearings	600 North Robert Street St. Paul, MN 55101	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Greg	Palmer	gpalmer@greatermngas.co m	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Generic Notice	Residential Utilities Division	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524
Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy	26 E Exchange St, Ste 206 St. Paul, MN 551011667	Electronic Service	No	OFF_SL_19-524_GR-19- 524

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
LauraSue	Schlatter	LauraSue.Schlatter@state. mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 55164-0620	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524
Elizabeth	Schmiesing	eschmiesing@winthrop.co m	Winthrop & Weinstine, P.A.	225 South Sixth Street Suite 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Janet	Shaddix Elling	jshaddix@janetshaddix.co m	Shaddix And Associates	7400 Lyndale Ave S Ste 190 Richfield, MN 55423	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Peggy	Sorum	peggy.sorum@centerpointe nergy.com	CenterPoint Energy	505 Nicollet Mall Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
James M	Strommen	jstrommen@kennedy- graven.com	Kennedy & Graven, Chartered	200 S 6th St Ste 470 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Samantha	Williams	swilliams@nrdc.org	Natural Resources Defense Council	20 N. Wacker Drive Ste 1600 Chicago, IL 60606	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Joseph	Windler	jwindler@winthrop.com	Winthrop & Weinstine	225 South Sixth Street, Suite 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_19-524_GR-19- 524
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_19-524_GR-19- 524

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jonathan	Wolfgram	Jonathan.Wolfgram@state. mn.us		Minnesota Department of Public Safety 445 Minnesota Street 147 St. Paul, MN 55101-1547			OFF_SL_19-524_GR-19- 524
Scott	Zemke	szemke@capsh.org	Community Action Partnership	of Suburban Hennepin 8800 Highway 7, Ste. St. Louis Park, MN 55426			OFF_SL_19-524_GR-19- 524

EXHIBIT B

Information Required by Minn. R. pt. 7829.1300

CENTERPOINT ENERGY MINNESOTA GAS

NOTICE OF MISCELLANEOUS TARIFF CHANGE

7829.1300 MISCELLANEOUS TARIFF AND PRICE LIST FILINGS

Subpart 2. Service

CenterPoint Energy Minnesota Gas has served via E-Filing a copy of this Petition on the Minnesota Public Utilities Commission, the Minnesota Department of Commerce, and the Office of the Attorney General-Residential Utilities Division.

Pursuant to Minn. R. pt. 7829.1300, subp. 2, CenterPoint Energy Minnesota Gas has served the summary of this Petition shown above in subpart 1, to all persons on the applicable service list.

CenterPoint Energy Minnesota Gas has served a copy of its service list for this filing on all of the above.

Subpart 3. Content of filing subject to specific requirements

A. Name, address, and telephone number of the utility, without abbreviation:

CenterPoint Energy Gas Resources Corp., d/b/a CenterPoint Energy Minnesota Gas 505 Nicollet Mall Minneapolis, Minnesota 55402 (612) 372-4664

B. Name, address, and telephone number of the attorney for the utility:

Brenda A. Bjorklund, Associate General Counsel CenterPoint Energy Minnesota Gas 505 Nicollet Mall Minneapolis, Minnesota 55402 (612) 372-4976

C. The date of the filing and the date the proposed rate or service change will go into effect:

Date Filed:	October 28, 2019
Effective Date:	January 1, 2020

CENTERPOINT ENERGY MINNESOTA GAS

NOTICE OF MISCELLANEOUS TARIFF CHANGE

7829.1300 MISCELLANEOUS TARIFF AND PRICE LIST FILINGS

Subpart 3. Content of filing subject to specific requirements (continued)

D. The statute that the utility believes controls the time frame for processing the filing:

Minnesota Statute §216B.16

E. The signature and title of the utility employee responsible for the filing:

<u>/s/</u>

Marie M. Doyle Rates Analyst CenterPoint Energy Minnesota Gas

EXHIBIT C

Information Required by Minn. R. pt. 7825.3200 (B)

CENTERPOINT ENERGY MINNESOTA GAS

NOTICE OF MISCELLANEOUS TARIFF CHANGE

This Notice is filed pursuant to Minn. Stat. (MS) §216B.08 and MS §216B.16. The information required by Minn. R. pt. 7825.3200(B) is as follows:

Subpart 1. Proposal for change in rates as prescribed in part 7825.3500

A. Name, address, and telephone number of the utility without abbreviation and the name, address, and telephone number of the attorney for the utility, if there be one:

CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Minnesota Gas 505 Nicollet Mall Minneapolis, Minnesota 55402 (612) 372-4664

Brenda A. Bjorklund, Associate General Counsel CenterPoint Energy Minnesota Gas 505 Nicollet Mall Minneapolis, Minnesota 55402 (612) 372-4976

B. The date of the filing and date modified rates are effective:

Date Filed:	October 28, 2019
Effective Date:	January 1, 2020

C. Description and purpose of the change in rates request:

CenterPoint Energy Minnesota Gas requests approval to establish a new Base Cost of Gas to coincide with implementation of Interim Rates in Docket No. G-008/GR-19-524. This filing matches the Company's proposed interim retail billing rates with the gas costs used to calculate CenterPoint Energy Minnesota Gas's proposed interim rate revenue. This filing eliminates the Purchased Gas Adjustment (PGA) which represents the difference between the current base cost of gas approved in Docket No. G-008/GR-17-285 and the new base cost of gas used in CenterPoint Energy Minnesota Gas's current general rate filing in Docket No. G-008/GR-19-524.

CENTERPOINT ENERGY MINNESOTA GAS

NOTICE OF MISCELLANEOUS RATE CHANGE

Subpart 1. Proposal for change in rates as prescribed in part 7825.3500 (continued)

D. The effect of the change in rates expressed in gross revenue dollars and as a percentage of test year gross revenue:

CenterPoint Energy Minnesota Gas's proposed interim rates in Docket No. G-008/GR-19-524 are based on the new base gas costs included in this filing. The effect of the change in rates is described in the Petition for Interim Rates in Docket No. G-008/GR-19-524. (See Exhibit E, Attachment 1)

E. Signature and title of the utility officer authorizing the proposal:

<u>/s/</u> Brad Tutunjian Vice President, Regional Operations

Subpart 2. Substantiating documents and exhibits supporting the change requested

See Exhibit E.

Subpart 3. Modified rates as prescribed in part 7825.36

See Exhibit D for CenterPoint Energy Minnesota Gas's proposed tariff changes.

Subpart 4. Statement indicating the method of payment of refunds

CenterPoint Energy Minnesota Gas will make refunds as required by the Commission as explained in the Agreement and Undertaking filed in the Company's request for a general rate increase in Docket No. G-008/GR-19-524.

EXHIBIT D

Proposed Interim Tariff Sheets

CenterPoint Energy Minnesota Gas

INTERIM TARIFFS G-008/GR-19-524

RATE SCHEDULES AND APPLICABLE PROVISIONS SUMMARY OF TARIFF PAGE CHANGES

Section V.

GAS SALES SERVICE	
Residential Sales Service	Page 1
Small Volume Commercial and Industrial Sales Service	Page 2
Large General Firm Sales Service	Page 3
Small Volume Dual Fuel Sales Service	Page 4
Small Volume Firm/Interruptible Sales Service	Page 5
Large Volume Dual Fuel Sales Service	Page 6
Large Volume Firm/Interruptible Sales Service	Page 7
Market Rate Service Rider	Page 11
Conservation Improvement Program Adjustment Rider	Page 13

TRANSPORTATION SERVICE

Small Volume Firm Transportation Service	Page 14
Large Volume Firm Transportation Service	Page 15
Small Volume Dual Fuel Transportation Service	Page 16
Small Volume Firm/ Interruptible Transportation Service	Page 17
Large Volume Dual Fuel Transportation Service	Pace 18
Large Volume Firm/Interruptible Transportation Service	Page 19

Gas Affordability Service Program Rider

Page 25.a

TARIFF PAGES WHICH DID NOT CHANGE All other Tariff pages remain as filed.

NOTE: Minor language changes have been proposed on Section V, Page 25.a to reflect the Commission's August 19, 2019 Order in the Company's Gas Affordability Service Program (GAP) Report Order (Docket No. G-008/M-19-255) Ordering Point 3, which authorizes CPE to commence treating the GAP surcharge as a rate that may be adjusted annually based on forecasted GAP expenditures and rate-case approved sales. GAP rate adjustments require Commission authorization prior to going into effect.



Fourteenth Interim Fifteenth Revised Page 1 Replacing Interim Fourteenth Revised Page 1

RESIDENTIAL SALES SERVICE

Availability:

Residential Sales Service is available upon request to Residential Firm customers contingent on an adequate gas supply and distribution system capacity.

Rate:

MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	Cost of Gas Per Therm	
\$9.50	\$0.21036	\$0. 40410<u>40159</u>	

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Minimum Monthly Bill:

When no consumption occurs during the billing month, the Monthly Basic Charge of \$9.50 will apply.

Due Date:

The due date printed on customer bills will not be more than five days before the next scheduled billing date. However, customers who have selected the AutoPay option may select a due date which is greater than five days before the next scheduled billing date.

Late Payment Charge:

Delinquent amounts are subject to a late payment charge of 1.5% or \$1.00, whichever is greater. No late payment charge will be applied if the delinquent amount is \$10.00 or less.

'Delinquent amount' is the portion of a customer's account representing charges for gas service past due. For customers on the Average Monthly Billing or a deferred payment schedule, 'delinquent amount' is the lesser of the unpaid account balance or past due scheduled payments.

All payments received will be credited against the oldest outstanding account balance before application of any late payment charge. The late payment charge will be assessed on unpaid amounts at the next scheduled billing date.

Franchise Fee:

A franchise fee will be added to the monthly bill computed at this rate schedule for those communities that impose a franchise fee.

Purchased Gas Adjustment Rider:

The above rates are subject to the Purchased Gas Adjustment Rider at Section V, Page 22. Bills will be automatically increased or decreased as provided in the rate adjustment clause to reflect changes in the cost of purchased gas and fuel for supplemental gas.

Gas Affordability Rider:

All customer bills under this rate are subject to the adjustment provided for in the Gas Affordability Program Rider, Section V, Pages 25-25.b.

Conservation Improvement Adjustment Rider:

All customer bills under this rate are subject to the Conservation Improvement Rider, Section V, Page 13.

Revenue Decoupling Rider:

All customer bills under this rate are subject to the Revenue Decoupling Rider, Section V, Pages 28-28.a.

Effective Date: November 1, 2018 January 1, 2020



SMALL VOLUME COMMERCIAL AND INDUSTRIAL SALES SERVICE

Availability:

Small Volume Commercial and Industrial Sales Service is available to Commercial and Industrial firm customers whose peak day requirements are less than 2000 therms contingent on an adequate gas supply and distribution system capacity.

Customers whose daily requirements exceed 500 therms and have annual usage greater than or equal to 5000 therms that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	Cost of gas Per Therm
\$15.00	\$0.21208	\$0.4 <u>041040159</u>
\$21.00	\$0.17088	\$0. 40410<u>40159</u>
\$47.50	\$0.15354	\$0. 40410<u>40159</u>
	\$15.00 \$21.00	PER THERM \$15.00 \$0.21208 \$21.00 \$0.17088

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Minimum Monthly Bill:

When no consumption occurs during the billing month, the Monthly Basic Charge applicable as listed above will apply.

Due Date:

The due date printed on customer bills will not be more than five days before the next scheduled billing date. However, customers who have selected the AutoPay option may select a due date which is greater than five days before the next scheduled billing date.

Late Payment Charge:

Delinquent amounts are subject to a late payment charge of 1.5% or \$1.00, whichever is greater. No late payment charge will be applied if the delinquent amount is \$10.00 or less.

Delinquent amount' is the portion of a customer's account representing charges for gas service past due. For customers on the Average Monthly Billing or a deferred payment schedule, 'delinquent amount' is the lesser of the unpaid account balance or past due scheduled payments.

All payments received will be credited against the oldest outstanding account balance before application of any late payment charge. The late payment charge will be assessed on unpaid amounts at the next scheduled billing date.

Franchise Fee:

A franchise fee will be added to the monthly bill computed at this rate schedule for those communities that impose a franchise fee.

Purchased Gas Adjustment Rider:

The above rates are subject to the Purchased Gas Adjustment Rider at Section V, Page 22. Bills will be automatically increased or decreased as provided in the rate adjustment clause to reflect changes in the cost of purchased gas and fuel for supplemental gas.

Gas Affordability Rider:

All customer bills under this rate are subject to the adjustment provided for in the Gas Affordability Program Rider, Section V, Pages 25.-25.b.

Conservation Improvement Adjustment Rider:

All customer bills under this rate are subject to the Conservation Improvement Rider, Section V, Page 13.

Revenue Decoupling Rider:

All customer bills under this rate are subject to the Revenue Decoupling Rider, Section V, Pages 28-28.a.

Date Filed:August 13, 2018October 28, 2019EffectDocket No:G-008/GR-17-28519-524Issued by:Adam G. PylesAmber S. Lee, Director, Regulatory Affairs

Effective Date: November 1, 2018 January 1, 2020



LARGE GENERAL FIRM SALES SERVICE

Availability:

Large General Firm Sales Service is available to Commercial and Industrial firm customers whose peak day requirements are greater than or equal to 2000 therms, contingent on an adequate gas supply and distribution system capacity. Customers must provide telemetering or agree to have telemetering installed at the customer's expense.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

	MONTHLY BASIC CHARGE	DELIVERY CHARGE	COST OF GAS
	\$900.00		
Demand charge (of billing demand)		\$0.42990	\$0. 56090<u>70104</u>
Commodity charge (per therm)		\$0.07048	\$0. 32426<u>30026</u>

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Minimum Monthly Bill:

When no consumption occurs during the billing month, the Monthly Basic Charge plus the Monthly Demand Charge will apply.

Billing Demand:

The demand in therms for billing purposes shall be the customer's highest daily usage during the preceding calendar year.

Special Conditions:

Customer must install telemetry equipment. Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site investments, including telemetry equipment required by CenterPoint Energy for providing service to the customer. This investment shall remain the property of CenterPoint Energy.

Due Date:

The due date printed on customer bills will not be more than five days before the next scheduled billing date. However, customers who have selected the AutoPay option may select a due date which is greater than five days before the next scheduled billing date.

Late Payment Charge:

Delinquent amounts are subject to a late payment charge of 1.5% or \$1.00, whichever is greater. No late payment charge will be applied if the delinquent amount is \$10.00 or less.

'Delinquent amount' is the portion of a customer's account representing charges for gas service past due. For customers on the Average Monthly Billing or a deferred payment schedule, 'delinquent amount' is the lesser of the unpaid account balance or past due scheduled payments.

All payments received will be credited against the oldest outstanding account balance before application of any late payment charge. The late payment charge will be assessed on unpaid amounts at the next scheduled billing date.

Franchise Fee:

A franchise fee will be added to the monthly bill computed at this rate schedule for those communities that impose a franchise fee.

Purchased Gas Adjustment Rider:

The above rates are subject to the Purchased Gas Adjustment Rider at Section V, Page 22. Bills will be automatically increased or decreased as provided in the rate adjustment clause to reflect changes in the cost of purchased gas and fuel for supplemental gas.

Gas Affordability Rider:

All customer bills under this rate are subject to the adjustment provided for in the Gas Affordability Program Rider, Section V, Pages 25-25.b.

Conservation Improvement Adjustment Rider:

All customer bills under this rate are subject to the Conservation Improvement Rider, Section V, Page 13.

Revenue Decoupling Rider:

All customer bills under this rate with the exception of customers taking Market Rate Service, (Section V, Page 11) are subject to the Revenue Decoupling Rider, Section V, Pages 28-28.a.



SMALL VOLUME DUAL FUEL SALES SERVICE

Availability:

Small Volume Dual Fuel Sales Service is available to commercial and industrial customers on an interruptible basis with requirements of 25 Therms an hour or more and peak day requirements are less than 2,000 Therms.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

ANNUAL USAGE	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	COST OF GAS PER THERM
Less than 120,000 Therms	\$55.50	\$0.12421	\$0. 32426<u>30026</u>
Greater than or equal to 120,000 Therms	\$88.50	\$0.11497	\$0. 32426<u>30026</u>

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Special Conditions:

- 1) Customer must have and maintain adequate standby facilities and have available sufficient fuel supplies to maintain operations during periods of curtailment. Customer further agrees to curtail the use of gas on one (1) hour's notice when requested by CenterPoint Energy.
- If a customer fails to discontinue use of gas within one hour of being requested to do so by CenterPoint Energy, the customer will be deemed to have taken Unauthorized Gas. The penalty for unauthorized use of gas will be:
 - a) For the first occurrence of the gas year: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$1.00 per Therm.
 - b) For subsequent occurrences: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$2.00 per Therm.



SMALL VOLUME FIRM / INTERRUPTIBLE SALES SERVICE

Availability

Small Volume Firm / Interruptible Sales Service is available to commercial and industrial customers with requirements of 25 Therms an hour or more and peak day requirements less than 2,000 Therms, contingent on an adequate gas supply and distribution system capacity. This rate schedule shall apply to gas service consisting of a base level of firm gas volumes, supplemented by interruptible volumes.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate

ANNUAL USAGE	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	COST OF GAS PER THERM
Less than 120,000 Therms	\$55.50		
Firm Volumes		\$0.15354	\$0.4 <u>0410.40159</u>
Interruptible Volumes		\$0.12421	\$0. 32426<u>.30026</u>
Greater than or equal to 120,000 Therms	\$88.50		
Firm Volumes		\$0.15354	\$0.4 <u>0410.40159</u>
Interruptible Volumes		\$0.11497	\$0. 32426<u>.30026</u>

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Special Conditions Firm Volumes:

 Customer will elect a base level of daily firm service on or before September 1 of each year. This base level becomes effective with the subsequent November billing month and remains in effect for one year. The minimum base level of daily firm service will be 25 therms.

The first volumes through the meter, on a daily basis, are firm volumes until the base level of firm is reached. All volumes used after the base level is reached are interruptible volumes.

Special Conditions Interruptible Volumes:

- 1) Customer must have and maintain adequate standby facilities and have available sufficient fuel supplies to maintain operations during periods of curtailment. Customer further agrees to curtail the use of gas on one (1) hour's notice when requested by CenterPoint Energy.
- 2) If a customer fails to discontinue use of gas within one hour of being requested to do so by CenterPoint Energy, the customer will be deemed to have taken Unauthorized Gas. The penalty for unauthorized use of gas will be:
 - a. For the first occurrence of the gas year: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$1.00 per Therm.
 - b. For subsequent occurrences: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$2.00 per Therm.
 - i. For purposes of this provision, the gas year is the twelve-month period beginning November 1 each year.
 - c. Further, CenterPoint Energy shall have the right to shut off customer's supply of gas in the event of failure to discontinue use after being requested to do so.



LARGE VOLUME DUAL FUEL SALES SERVICE

Availability:

Large Volume Dual Fuel Sales Service is available, on an interruptible basis, to commercial and industrial customers whose peak day requirements exceed 1,999 Therms, contingent on an adequate gas supply and distribution system capacity.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	Cost of Gas Per Therm
\$900.00	\$0.07048	\$0. 32426<u>30026</u>

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Special Conditions:

- Customer must have and maintain adequate standby facilities and have available sufficient fuel supplies to maintain operations during periods of curtailment. Customer further agrees to curtail the use of gas on one (1) hour's notice when requested by CenterPoint Energy.
- 2) If a customer fails to discontinue use of gas within one hour of being requested to do so by CenterPoint Energy, the customer will be deemed to have taken Unauthorized Gas. The penalty for unauthorized use of gas will be:
 - a. For the first occurrence of the gas year: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$1.00 per Therm.
 - b. For subsequent occurrences: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$2.00 per Therm.

For purposes of this provision, the gas year is the twelve month period beginning November 1 each year.

Further, CenterPoint Energy shall have the right to shut off customer's supply of gas in the event of failure to discontinue use after being requested to do so.



LARGE VOLUME FIRM/INTERRUPTIBLE SALES SERVICE

Availability:

Large Volume Firm/Interruptible Sales Service is available to commercial and industrial customers with peak day requirements of more than 2,000 therms, contingent on an adequate gas supply and distribution system capacity. This rate schedule shall apply to gas service consisting of a base level of firm gas volumes, supplemented by interruptible volumes.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

Annual usage	MONTHLY BASIC CHARGE	<u>Delivery charge</u> <u>per Therm</u>	Cost of gas Per Therm
	\$900.00		
Firm Volumes			
Demand Charge (of billing demand)		\$0.42990	\$0. 56090<u>70104</u>
Commodity Charge (per therm)		\$0.07048	\$0. 32426<u>30026</u>
Interruptible Volumes		\$0.07048	\$0. 32426<u>30026</u>

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Special Conditions Firm Volumes:

1. Customer will initially elect a base level of daily firm service and may request changes on or before September 1 of each year. This base level becomes effective with the subsequent November billing month and remains in effect for one year. The minimum base level of daily firm service will be 200 therms.

The first volumes through the meter, on a daily basis, are firm volumes until the base level of firm is reached. All volumes used after the base level is reached are interruptible volumes.

Special Conditions Interruptible Volumes:

1. Customer must have and maintain adequate standby facilities and have available sufficient fuel supplies to maintain operations during periods of curtailment. Customer further agrees to curtail the use of gas on one (1) hour's notice when requested by CenterPoint Energy.

2. If a customer fails to discontinue use of gas within one hour of being requested to do so by CenterPoint Energy, the customer will be deemed to have taken Unauthorized Gas. The penalty for unauthorized use of gas will be:

- a. for the first occurrence of the gas year: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$1.00 per therm.
- b. for subsequent occurrences: the prevailing delivery charge plus the highest incremental supply cost for the day plus \$2.00 per therm. For purposes of this provision, the gas year is the twelve-month period beginning November 1 each year.
- c. further, CenterPoint Energy shall have the right to shut off customer's supply of gas in the event of failure to discontinue use after being requested to do so.



MARKET RATE SERVICE RIDER

AVAILABILITY:

Available to any customer who either receives interruptible service or whose daily requirements exceed 500 Therms and maintains or plans on acquiring the capability to switch to alternate energy supplies or service, except indigenous biomass energy supplies, at comparable prices from a supplier not regulated by the Commission. Such customer is deemed to be subject to "effective competition."

RATE:

RATE:		DELIVERY CHARGE (PER THER	
	BASIC CHARGE	Мінімим	Махімим
Small Volume C/I Sales Service	\$47.50	\$0.00500	\$0.30208
Annual usage greater or equal to 5,000 therms			
Small Volume C/I Transportation Serv.	\$147.50	\$0.00500	\$0.30208
Annual usage greater or equal to 5,000 therms			
Large General Firm Sales Service	\$900.00		
Dema	nd ⁽¹⁾	\$0.00000	\$0.85980
Comm	nodity	\$0.00500	\$0.13596
Large General Firm Transportation Serv.	\$1,000.00		
Dema	nd ⁽¹⁾	\$0.0000	\$0.85980
Comm	nodity	\$0.00500	\$0.13596
Small Vol. Dual Fuel Sales Service	\$55.50	\$0.00500	\$0.24342
Annual usage less than 120,000 therms			
Annual usage greater than or equal to 120,000 therms	\$88.50	\$0.00500	\$0.22494
Small Vol. Dual Fuel Transportation Serv.	\$155.50	\$0.00500	\$0.24342
Annual usage less than 120,000 therms			
Annual usage greater than or equal to 120,000 therms	\$188.50	\$0.00500	\$0.22494
Large Vol. Dual Fuel Sales Service	\$900.00	\$0.00500	\$0.13596
Large Vol. Dual Fuel Transportation Serv.	\$1,000.00	\$0.00500	\$0.13596
(1) Dor thorm of Pilling Domand			

Per therm of Billing Demand

Cost of Gas as listed on the applicable Sales or Transportation Service tariff.

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket No. G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions:

- Any customer receiving service under this Rider must accept all gas service according to the terms and conditions contained herein and under the applicable Sales or Transportation Service tariff. This Rider supersedes the tariff only where the two are in conflict; in all other cases, the terms of the tariff shall apply.
- Any customer changing from this Rider to the applicable Sales or Transportation Service tariff must notify CenterPoint Energy in writing (facsimile acceptable) of the proposed change at least thirty (30) days in advance.
- 3) CenterPoint Energy will notify customers a minimum of two (2) days (or less if agreed to by both parties) in advance of implementation of a change in negotiated rates.
- 4) In the event a customer receives service from CenterPoint Energy during a period for which there is no explicit price agreement, for any gas received the customer will pay the maximum delivery charge as described above, plus the applicable basic charge and cost of gas.
- 5) Customers must enter into this service for a minimum of one (1) year.

Minimum and Maximum delivery charge (per Therm) rates do not include applicable Conservation Cost Recovery Charge (CCRC). Conservation Cost Recovery Adjustment (CCRA), or Gas Affordability Program (GAP) charges.

Interim Tariffs



Eighteenth Interim EighteenthNineteenth Revised Page 13 Replacing Seventeenth Eighteenth Revised Page 13

CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT RIDER

Applicability:

Applicable to bills for gas and/or transportation service provided under the Company's retail rate schedules.

Exemptions are as follows:

"Large Energy Facility", as defined in Minn. Stat. 216B.2421 customers shall receive a monthly exemption from conservation improvement program (CIP) charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Upon exemption from conservation program charges, the "Large Energy Facility" customers can no longer participate in any utility's Energy Conservation Improvement Program.

"Large Customer Facility" customers that have been exempted from the Company's CIP charges pursuant to Minn. Stat. 216B.241, subd. 1a (b) shall receive a monthly exemption from CIP charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from the conservation program charges, the "Large Customer Facility" customers can no longer participate in CenterPoint Energy's Energy Conservation Improvement Program.

Minnesota Stat. 216B.241, subd. 1a(c) which allows exemption of certain commercial gas customers does not apply to CenterPoint Energy because the Company's customer count exceeds the 600,000 level set in statute.

Rate:

BASE CHARGE PER THERM (CCRC)	ADJUSTMENT (CCRA)
\$0. 02362 02382	\$0.00576

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Rider:

A Conservation Improvement Program Adjustment which shall be included on each non-exempt customer's monthly bill. The applicable factor shall be multiplied by the customer's monthly billing in Therms for gas service before any adjustments, surcharges or sales tax.

Determination of Conservation Cost Recovery Charge (CCRC or Base Charge per Therm):

The CCRC is the amount included in base rates dedicated to the recovery of CIP costs as approved by the Minnesota Public Utilities Commission in the Company's last general rate case. The CCRC is approved and applied on a per therm basis by dividing test-year CIP expenses by the test-year sales volumes (net of CIP-exempt volumes). All revenue received from the CCRC shall be credited to the CIP tracker account.



SMALL VOLUME FIRM TRANSPORTATION SERVICE

Availability:

Available to any firm customer whose peak day requirements are less than 2000 therms for the delivery of gas owned by the customer from a CenterPoint Energy Town Border Station(s) to a meter location on the customer's premise.

Rate:

ANNUAL USAGE	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	COST OF GAS DEMAND CHARGE
Less than 1500 Therms	\$115.00	\$0.21208	\$0. 07984<u>10133</u>
Equal to or greater than 1500 Therms and less than 5000 Therms	\$121.00	\$0.17088	\$0. 07984<u>10133</u>
Greater than or equal to 5000 Therms	\$147.50	\$0.15354	\$0. 07984<u>10133</u>

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions:

- 1) Customer will provide CenterPoint Energy's Transportation Services Department in writing (or by electronic communication) with a reasonable estimate of total monthly consumption at least five (5) working days prior to the end of the preceding month.
- Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site plant investments, including telemetry equipment, required by CenterPoint Energy for providing transportation services to the customer. This investment shall remain the property of CenterPoint Energy.
- 3) If customer is an existing customer, taking services under the firm sales service tariff, The customer is responsible for stranded Cost of Gas Demand Charge shown above. However, CenterPoint Energy would forego the Cost of Gas Demand Charge as set forth above, provided that CenterPoint Energy can either utilize or reduce its transportation obligations such that there will be no stranded cost for the remaining firm service customers.

Therm Factor Adjustment:



LARGE VOLUME FIRM TRANSPORTATION SERVICE

Availability:

Available to any firm customer whose peak day requirements are greater than or equal to 2000 therms for the delivery of gas owned by the customer from a CenterPoint Energy Town Border Station(s) to a meter location on the customer's premise.

Rate:

Monthly Basic Charge \$1,000.00

	DELIVERY CHARGE	COST OF GAS	
Demand charge (of billing demand)	\$0.42990	\$0. 56090<u>70104</u>	
Commodity charge (per therm)	\$0.07048		

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions:

- 1) Customer will provide CenterPoint Energy's Transportation Services Department in writing (or by electronic communication) with a reasonable estimate of total monthly consumption at least five (5) working days prior to the end of the preceding month.
- 2) Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site plant investments, including telemetry equipment, required by CenterPoint Energy for providing transportation services to the customer. This investment shall remain the property of CenterPoint Energy.
- 3) If customer is an existing customer taking service under the firm sales service tariff, customer is responsible for the stranded Cost of Gas Demand Charge shown above. However, CenterPoint Energy would forego the gas-related portion of the demand charge per therm as set forth on the tariff, provided that CenterPoint Energy can either utilize or reduce its transportation obligations such that there will be no stranded cost for the remaining firm service customers.

Therm Factor Adjustment:

Customer metered usage will be adjusted to reflect the following: 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

Minimum Monthly Bill:

When no consumption occurs during the billing month, the basic monthly charge applicable as listed above plus the Monthly Demand Charge will apply.

Billing Demand:

The demand in therms for billing purposes shall be the customers' highest daily usage during the preceding calendar year.

Nomination:

Customer requesting volumes to flow on the first day of any month must directly advise CenterPoint Energy's Transportation Services Department in writing (by facsimile or email), by 9:00 a.m. central standard time, five (5) working days prior to the end of the preceding month, of the initial daily volumes to be delivered on its behalf from the Town Border Station to the customer's premise.



SMALL VOLUME DUAL FUEL TRANSPORTATION SERVICE

Availability:

Available to any customer whose peak day requirements are less than 2,000 Therms on an interruptible basis for the delivery of gas owned by the customer from a CenterPoint Energy Town Border Station(s) to a meter location on the customer's premise. Delivery is contingent on adequate distribution system capacity.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) may be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

ANNUAL USAGE	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM
Less than 120,000 Therms	\$155.50	\$0.12421
Equal to or greater than 120,000 Therms	\$188.50	\$0.11497

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions:

- 1) Customer must have arranged for the purchase of gas other than CenterPoint Energy's pipeline supply for its delivery to a CenterPoint Energy Town Border Station(s).
- 2) Customer will provide CenterPoint Energy's Transportation Services Department in writing (by facsimile) with a reasonable estimate of total monthly consumption at least five (5) working days prior to the end of the preceding month.
- Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site plant investments, including telemetry equipment, required by CenterPoint Energy for providing transportation services to the customer. This investment shall remain the property of CenterPoint Energy.
- 4) Customer must have and maintain adequate standby facilities and have available sufficient fuel supply to maintain operations during periods of curtailment.
- 5) Customer agrees to curtail the use of gas transported hereunder, within one (1) hour when requested by CenterPoint Energy.

Therm Factor Adjustment:



SMALL VOLUME FIRM/INTERRUPTIBLE TRANSPORATION SERVICE

Availability

Available to any firm customer whose peak day requirements are less than 2,000 therms for the delivery of gas owned by the customer from a CenterPoint Energy Town Border Station(s) to a meter location on the customer's premise.

Rate

ANNUAL USAGE	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	COST OF GAS PER THERM
Less than 120,000 Therms	\$155.50		
Firm Volumes		\$0.15354	\$0. 07984<u>10133</u>
Interruptible Volumes		\$0.12421	\$0.00000
Greater than or equal to 120,000 Therms	\$ 188.50		
Firm Volumes		\$0.15354	\$0. 07984<u>10133</u>
Interruptible Volumes		\$0.11497	\$0.00000

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions

- 1) Customer must elect this service for a minimum period of one year.
- Customer will provide CenterPoint Energy's Transportation Services Department in writing (or by electronic communication) with a reasonable estimate of total monthly consumption at least five (5) working days prior to the end of the preceding month.
- 3) Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site plant investments, including telemetry equipment, required by CenterPoint Energy for providing transportation services to the customer. This investment shall remain the property of CenterPoint Energy.
- 4) If customer is an existing customer, taking services under the firm sales service tariff, the customer is responsible for stranded Cost of Gas Demand Charge shown above. However, CenterPoint Energy would forego the Cost of Gas Demand Charge as set forth above, provided that CenterPoint Energy can either utilize or reduce its transportation obligations such that there will be no stranded cost for the remaining firm service customers.

Therm Factor Adjustment



LARGE VOLUME DUAL FUEL TRANSPORTATION SERVICE

Availability:

Available to any customer whose peak day requirements exceed 1,999 Therms on an interruptible basis for the delivery of gas owned by the customer from a CenterPoint Energy Town Border Station(s) to a meter location on the customer's premise. Delivery is contingent on adequate distribution system capacity.

Customers that use, for reasons of price, an alternative energy supply (other than biomass energy) shall be limited to gas service under the Market Rate Service Rider for a period of one (1) year.

Rate:

MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM
\$1,000.00	\$0.07048

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions:

- 1) Customer must have arranged for the purchase of gas other than CenterPoint Energy's pipeline supply and for its delivery to a CenterPoint Energy Town Border Station(s).
- Customer will provide CenterPoint Energy's Transportation Services Department in writing (by facsimile) with a reasonable estimate of total monthly consumption at least five (5) working days prior to the end of the preceding month.
- 3) Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site plant investments, including telemetry equipment, required by CenterPoint Energy for providing transportation services to the customer. This investment shall remain the property of CenterPoint Energy.
- 4) Customer must have and maintain adequate standby facilities and have available sufficient fuel supply to maintain operations during periods of curtailment.
- 5) Customer agrees to curtail the use of gas transported hereunder, within one (1) hour when requested by CenterPoint Energy.

Therm Factor Adjustment:



LARGE VOLUME FIRM/INTERRUPTIBLE TRANSPORTATION SERVICE

Availability

Available to any firm customer whose peak day requirements are less than 2,000 therms for the delivery of gas owned by the customer from a CenterPoint Energy Town Border Station(s) to a meter location on the customer's premise.

Rate

ANNUAL USAGE	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	COST OF GAS PER THERM
	\$1,000.00		
Firm Volumes			
Demand Charge (of billing demand)		\$0.42990	\$0. 56090<u>70104</u>
Commodity Charge (per therm)		\$0.07048	\$0.00000
Interruptible Volumes		\$0.07048	\$0.00000

Interim Surcharge

Effective January 1, 2020, customers' bills will be increased on an interim basis by 13.7% on the monthly basic charge, the GAP charge, and the delivery charge per therm. Any sales tax and franchise fees will be calculated on the increased bill. If the total amount of the rate increase approved at the end of the rate case (Docket G-008/GR-19-524) is lower than the total amount of the interim rates collected, the Company will refund the difference with interest, and if the total amount of the final rates are higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions

- 1) Customer must elect this service for a minimum period of one year.
- Customer will provide CenterPoint Energy's Transportation Services Department in writing (or by electronic communication) with a reasonable estimate of total monthly consumption at least five (5) working days prior to the end of the preceding month.
- Customer is responsible for reimbursing CenterPoint Energy for all incremental on-site plant investments, including telemetry equipment, required by CenterPoint Energy for providing transportation services to the customer. This investment shall remain the property of CenterPoint Energy.
- 4) If customer is an existing customer, taking services under the firm sales service tariff, the customer is responsible for stranded Cost of Gas Demand Charge shown above. However, CenterPoint Energy would forego the Cost of Gas Demand Charge as set forth above, provided that CenterPoint Energy can either utilize or reduce its transportation obligations such that there will be no stranded cost for the remaining firm service customers.

Therm Factor Adjustment

Interim Tariffs



GAS AFFORDABILITY SERVICE PROGRAM ("PROGRAM") (CONTINUED)

3.6) If a Qualified Customer fails to pay two consecutive monthly payments in full under the Program, they will be terminated from the Program and will be subject to CenterPoint Energy's regular collection practices including the possibility of disconnection.

4) Funding:

- 4.1) Total Program costs, which include start-up costs, Affordability component, Arrearage Forgiveness component and incremental administration costs incurred by CenterPoint Energy shall not exceed \$5 million per year. However, if there is an over-recovered balance in the Tracker at the end of a year, the over-recovered balance may be rolled over to the subsequent year and can be used to supplement benefits in the subsequent year unless the Minnesota Public Utilities Commission orders otherwise. CenterPoint Energy shall limit administrative costs included in the tracker (except start-up related costs) to 5% of total Program costs. Administrative costs will include, but are not limited to, the costs to inform customers of the Program and costs to process and implement enrollments.
- 4.2) CenterPoint Energy shall recover Program costs in the Delivery Charge applicable to all customers receiving firm service under the following tariffs: Residential Sales Service, Small Volume Commercial & Industrial Sales Service, Small Volume Firm Transportation Service, Large General Firm Sales and Large Volume Firm Transportation, except customers taking service under the Market Rate Service Rider.
- 4.3) A tracking mechanism ("Tracker") will be established to provide for recovery of actual Program costs as compared to the recovery of Program costs through rates. CenterPoint Energy will track and defer Program costs with regulatory approval. The prudency of the Program costs are subject to regulatory review. The GAP recovery rate is \$0.00000 per therm_during the time interim rates are in effect in Docket No: G-008/GR-19-524. CenterPoint Energy may petition the Commission to adjust this rate in order to true up the Program balance in the Tracker in its next general rate case.

5) Evaluation:

- 5.1) The Program shall be evaluated on or before May 31, 2019. The program may be modified based on annual reports and on a financial evaluation.
- 5.2) The annual reports will include the effect of the Program on customer payment frequency, payment amount, arrearage level and number of customers in arrears, service disconnections, retention rates, customer complaints and utility customer collection activity. The annual reports may also include information about customer satisfaction with the Program.
- 5.3) The financial evaluation will include a discounted cash flow of the Program's cost-effectiveness analysis from a ratepayer perspective comparing the 1) total Program costs, which includes the Affordability component, Arrearage Forgiveness component and total company incurred administration costs, to 2) the total net savings including cost reductions on utility functions such as the impact of the Program on write-offs, service disconnections and reconnections and collections activities. The discounted cash flow difference between total Program costs and total net savings will result in either a net benefit or a net cost to ratepayers for the Program.

6) Program Revocation:

The Program, upon approval by the Commission, is effective unless the Commission, after notice and hearing, rescinds or amends its order approving the Program.

EXHIBIT E

Additional Information

Attachments

1	Interim Year Billing Revenue
2	Test Year Demand Cost of Gas Recovery Rates*
3	Test Year Commodity Cost of Gas Recovery Rates*
4	Test Year Billing Rates
5	Cost of Gas Recovery Rates by Class

*Detailed description of gas cost assumptions are found in the testimony and exhibits of Ms. Mary Kirk. (Exhibit____ (MAK-WP), Sch 38, Workpapers 1 through 7).

ATTACHMENT 1

Schedule IR-1 Information Requirement Statement of Policy on Interim Rates - April 14, 1982

CenterPoint Energy Financial Summary For Interim Rates Minnesota Jurisdiction Test Year - Twelve Months Ending December 31, 2020 (\$000s)

				Test Year	
Line No.	Description	Schedule Reference	General Rate Filing	Adjustments /1/	Interim Rates
1	Average Net Rate Base	IR-1(a)	\$1,306,656	\$398	\$1,307,053.8
2	Operating Income	IR-1(b)	\$52,622	\$432	\$53,054
3	Rate of Return Required	IR-2/D-1	7.41%		6.9300%
4	Required Operating Income (1 x 3)		\$96,823	(\$6,244)	\$90,579
5	Operating Income Deficiency (4 - 2)		\$44,201	(\$6,676)	\$37,525
6	Gross Revenue Conversion	F-1	1.4034	1.4034	1.4034
7	Revenue Deficiency (5 x 6)		\$62,032	(\$9,370)	\$52,662
8	Test Year Operating Revenues	IR-1(b)	\$907,226		\$907,226
9	Revenue Increase as a % of Test Year Revenues (7 ÷ 8)		6.8%		
10	Interim Non-Gas Revenues	IR-1(d)			383,294 /2/
11	Interim Revenue Increase as a % of Interim Billing Revenues (7 ÷ 10)				13.7%

/1/ See Exhibit_____IR-9, Page 1 of 6 for a list of adjustments.

/2/ See Schedule IR-1(d) line 6.

This page shows the Demand Cost-of Gas: Total and calculation of per-unit rates. Small Volume based on annual sales, Large volume base on Peak Demand. Final Settlement did not change demand charges from initial filing.

1	Total Company	
2		
3	Small Volume Firm Recovery Rate Calculation	
4		
5	Annual Demand Costs	\$120,142,541
6	Less LGS Assigned Demand Costs	\$675,770
7	Small Firm Demand Cost	\$119,466,771
8		
9	Total Small Firm Sales Service - Volumes (DTH)	117,894,897
10	Small Volume Recovery Rate (/DT)	\$1.0133
11		
12		
13		
14		
15		
16	Test Year Demand Costs	
17		
18	Annual Small Volume Firm Sales	117,894,897
19	Small Volume Recovery Rate	\$1.0133
20	Test Year Small Volume Demand Costs	\$119,467,000 rounded
21		
22	Annual Large Firm Demand Cost	
23	Large General Service: Demand 1/	\$675,770
24	Large General Service - Peak Demand	8,033
25	Twelve months	12
26	Large General Service Recovery Rate	\$7.0104
27	- ,	

Cost of Gas Summary

ATTACHMENT 3 Docket No. G-008/GR-19-524 Exhibit __ (MAK-D) Schedule 38, Page 7 of 7

This page summarizes the estimated commodity cost of gas for Sales Service over the test year ending September 30, 2018. Figures are in thousands.

	(A)	(B)	(C)	(D)
		Test Year	Recovery	Commodity
	Description	Sales	Rate	Costs
1	Total Company			
2	Residential	72,450	\$3.0026	\$217,538
3	Comm Firm A	2,373	\$3.0026	\$7,125
4	Comm/Ind Firm B	6,011	\$3.0026	\$18,050
5	Comm/Ind Firm C	37,060	\$3.0026	\$111,278
6	Large General Firm	1,485	\$3.0026	\$4,459
7	Small Dual Fuel A - Sales Service	4,217	\$3.0026	\$12,663
8	Small Dual Fuel B - Sales Service	2,636	\$3.0026	\$7,914
9	Large Volume Dual Fuel Sales Service	6,996	\$3.0026	\$21,006
10	Total	133,229		\$400,032

Docket No. G-008/GR-19-524 Exhibit_ (MAK-D) Schedule 38, page 3 of 7

		Current		Test Year
Line	Description	Base Rate	Adjustment	Base Rate
No.	(a)	(b)	(c)	(d)
1	SALES SERVICE:			
2	<u>Firm</u>			
3	<u>Residential</u>			
4	Basic Charge	\$9.50	\$0.00	\$9.5
5	Delivery Charge 1/	0.21036	0.00000	0.2103
6	GAP Charge	0.00000	0.00000	0.0000
7	Cost of Gas	0.40410	(0.00251)	0.4015
8	Total Rate	\$0.61446	(0.00251)	\$0.6119
9				
10	<u>Commercial A</u>			
11	Basic Charge	15.00	\$0.00	15.0
12	Delivery Charge 1/	0.21208	0.00000	0.2120
13	GAP Charge	0.00000	0.00000	0.0000
14	Cost of Gas	0.40410	(0.00241)	0.4016
15	Total Rate	0.61618	(0.00241)	0.6137
16				
17	Commercial/Industrial B			
18	Basic Charge	\$21.00	\$0.00	\$21.0
19	Delivery Charge 1/	0.17088	0.00000	0.1708
20	GAP Charge	0.00000	0.00000	0.0000
21	Cost of Gas	0.40410	(0.00241)	0.4016
22	Total Rate	0.57498	(0.00241)	\$0.5725
23				
24	Commercial/Industrial C			
25	Basic Charge	\$47.50	\$0.00	\$47.5
26	Delivery Charge 1/	0.15354	0.00000	0.1535
27	GAP Charge	0.00000	0.00000	0.0000
28	Cost of Gas	0.40410	(0.00241)	0.4016
29	Total Rate	0.55764	(0.00241)	\$0.5552
30			. ,	
31	Large General Service (FLGS)			
32	Basic Charge	\$900.00	\$0.00	\$900.0
33	Demand Charge (per unit of Peak Da	y Demand)		
34	Demand Delivery Charge 1/	0.42990	0.00000	0.4299
35	Cost of Gas	0.56090	0.14014	0.7010
36	Total Demand	0.99080	0.14014	1.1309
37	Commodity Delivery Charge (Per The			
38	Delivery Charge	0.07048	0.00000	0.0704
39	GAP Charge	0.00441	(0.00441)	0.0000
40	Cost of Gas	0.32426	(0.02400)	0.3002
41	Total Commodity	0.39915	(0.02841)	0.3707

Workpaper summarizes proposed changes from currently approved rates to proposed Interim Rates

Docket No. G-008/GR-19-524 Exhibit_ (MAK-D) Schedule 38, page 4 of 7

		TEST YEAR COST O Current		Test Year
Line	Description	Base Rate	Adjustment	Base Rate
No.	(a)	(b)	(c)	(d)
1	SALES SERVICE (Continued):	(~)	(0)	(4)
2	Firm / Interruptible			
3	Firm-C / Small Volume Dual Fuel-A			
4	Basic Charge	\$55.50	\$0.00	\$55
5	Firm C: Delivery Charge 1/	0.15354	0.00000	0.15
6	SVDF-A: Delivery Charge 1/	0.12421	0.00000	0.12
7	Firm: GAP Charge	0.00000	0.00000	0.00
8	Firm C: Cost of Gas	0.40410	(0.00251)	0.40
9	SVDF-A: Cost of Gas	0.32426	0.00000	0.32
10	Firm C: Total Rate	0.55764	(0.00251)	0.55
11	SVDF:A: Total Rate	0.44847	0.00000	0.44
12				
13	Firm-C / Small Volume Dual Fuel-B			
14	Basic Charge	\$88.50	\$0.00	\$88
15	Firm C: Delivery Charge 1/	0.15354	0.00000	0.15
16	SVDF-B: Delivery Charge 1/	0.11497	0.00000	0.11
17	Firm: GAP Charge	0.00000	0.00000	0.00
18	Firm C: Cost of Gas	0.40410	(0.00241)	0.40
19	SVDF-B: Cost of Gas	0.32426	(0.02400)	0.30
20	Firm C: Total Rate	0.55764	(0.00241)	0.55
21	SVDF:B: Total Rate	0.43923	(0.02400)	0.41
22			()	
23	Large General Firm/ Large Volume Dual Fu	el		
24	Basic Charge	\$900.00	\$0.00	\$900
25	LG Firm: Demand Charge (per unit of Peal			
26	LG Firm: Demand Delivery Charge 1/	0.42990	0.00000	0.42
27	LG Demand Cost of Gas	0.56090	0.14014	0.70
28	LG Firm Total Demand	0.99080	0.14014	1.13
29				
30	LG Firm: Delivery Charge 1/	0.07048	0.00000	0.07
31	LVDF - Delivery Charge 1/	0.07048	0.00000	0.07
32	Firm: GAP Charge	0.00000	0.00000	0.00
33	Large Firm: Commodity Cost of Gas	0.32426	(0.02400)	0.30
34	LVDF: Commodity Cost of Gas	0.32426	(0.02400)	0.30
35	Large General Firm: Commodity Rate	0.39474	(0.02400)	0.37
36	LVDF: Commodity Rate	0.39474	(0.02400)	0.37
37			· · ·	
38	Dual Fuel			
39	Small Volume Dual Fuel-A (SVDF-A)			
40	Basic Charge	\$55.50	\$0.00	\$55
41	Delivery Charge 1/	0.12421	0.00000	0.12
42	Cost of Gas	0.32426	(0.02400)	0.30
43	Total Rate	0.44847	(0.02400)	0.424
44				
45	Small Volume Dual Fuel-B (SVDF-B)			
46	Basic Charge	\$88.50	\$0.00	\$88
47	Delivery Charge 1/	0.11497	0.00000	0.11
48	Cost of Gas	0.32426	(0.02400)	0.30
49	Total Rate	0.43923	(0.02400)	0.415
50		5.10520	(0.02.00)	010
50	Large Volume Dual Fuel (LVDF)			
52	Basic Charge	\$900.00	\$0.00	\$900
53	Delivery Charge 1/	0.07048	0.00000	0.07
54	Cost of Gas	0.32426	(0.02400)	0.30
55	Total Rate	0.39474	(0.02400)	0.370

Docket No. G-008/GR-19-524 Exhibit_ (MAK-D) Schedule 38, page 5 of 7

		Current		Test Year
Line	Description	Base Rate	Adjustment	Base Rate
No.	(a)	(b)	(c)	(d)
1	TRANSPORTATION SERVICE		.,	. ,
2	<u>Firm</u>			
3	Commercial/Industrial - C - Transport			
4	Basic Charge	\$147.50	\$0.00	\$147.5
5	Delivery Charge 1/	0.15354	0.00000	0.1535
6	GAP Charge	0.00000	0.00000	0.0000
7	Total Rate	0.15354	0.00000	0.1535
8				
9	Large Volume Firm Transport			
10	Basic Charge	\$1,000.00	\$0.00	\$1,000.0
11	busic charge	<i><i>ψ</i>1,000.00</i>	<i>Q</i> 0.00	<i><i>ψ</i>1,000.0</i>
12	LG Firm: Demand Delivery Charge 1/	0.42990	0.00000	0.4299
13	Ed Hini. Demand Denvery charge 1/	0.42550	0.00000	0.4299
	Commedity Delivery (Per Therm usage)	0.07049	0 00000	0.0704
14 15	Commodity Delivery(Per Therm usage)	0.07048	0.00000	0.0704
	GAP Charge	0.00000	0.00000	0.0000
16	Total Commodity Delivery 1 /	0.07048	0.00000	0.0704
17				
18	Firm / Interruptible			
19	Firm-C / Small Volume Dual Fuel-A - Transp			
20	Basic Charge	\$155.50	\$0.00	\$155.5
21	Firm C: Delivery Charge 1/	0.15354	0.00000	0.1535
22	SVDF-A: Delivery Charge 1/	0.12421	0.00000	0.1242
23	Firm: GAP Charge	0.00000	0.00000	0.0000
24				
25	Firm-C / Small Volume Dual Fuel-B - Transp	<u>port</u>		
26	Basic Charge	\$188.50	\$0.00	\$188.5
27	Firm C: Delivery Charge 1/	0.15354	0.00000	0.1535
28	SVDF-B: Delivery Charge 1/	0.11497	0.00000	0.1149
29	Firm: GAP Charge	0.00000	0.00000	0.0000
30				
31	Large General Firm/ Large Volume Dual Fu	el - Transport		
32	Basic Charge	\$1,000.00	\$0.00	\$1,000.0
33	LG Firm: Demand Charge (per unit of Peak	(Day Demand)		
34	LG Firm: Demand Delivery Charge 1/	0.42990	0.00000	0.4299
35				
36	LG Firm: Delivery Charge 1/	0.07048	0.00000	0.0704
37	LVDF - Delivery Charge 1/	0.07048	0.00000	0.0704
38	Firm: GAP Charge	0.00000	0.00000	0.0000
39		0.00000	0.00000	0.0000
40	Dual Fuel			
41	Small Volume Dual Fuel-A		ć0.00	64FF F
42	Basic Charge	\$155.50	\$0.00	\$155.5
43	Delivery Charge 1/	0.12421	0.00000	0.1242
44				
45	Small Volume Dual Fuel-B	A		
46	Basic Charge	\$188.50	\$0.00	\$188.5
47	Delivery Charge 1/	0.11497	0.00000	0.1149
48				
49	Large Volume Dual Fuel			
50	Basic Charge	\$1,000.00	\$0.00	\$1,000.0
51	Delivery Charge 1/	0.07048	0.00000	0.0704
52				
52	1 / Delivery charge Includes CCRC does no			

53 1/ Delivery charge Includes CCRC, does not include CCRA

ATTACHMENT 5

Docket No. G-008/GR-19-tbd Exhibit__(MAK-D) Schedule 38, Page 4 of 7

Workpaper summarizes the Cost-of-Gas values approved in G-008/MR-18-533 (and made effective on November 1, 2018) and details the final settlement values in the present docket.

EFFECTIVE JANUARY 1, 2020

					Subtotal	GCR	Total Rate
Line		Description	Commodity	Demand	(b+c)	Factor	(d + e)
No.		(a)	(b)	(c)	(d)	(e)	(f)
1		FIRM:					
2							
3		<u>Residential</u>					
4	11/1/2018	Base Rate	0.32426	0.07984	0.40410	0.00000	0.4041
5		Adjustment	(0.02400)	0.02149	(0.00251)	0.00000	(0.0025
6	NEW	Base Recovery rate	0.30026	0.10133	0.40159	0.00000	0.4015
7							
8							
9		Commercial/Industrial A and	<u>I B</u>				
10		Base Rate	0.32426	0.07984	0.40410	0.00000	0.4043
11		PGA	(0.02400)	0.02149	(0.00251)	0.00000	(0.0025
12		Test Year Recovery Rate	0.30026	0.10133	0.40159	0.00000	0.401
13							
14							
15		Commercial/Industrial C					
16		Base Rate	0.32426	0.07984	0.40410	0.00000	0.404
17		PGA	(0.02400)	0.02149	(0.00251)	0.00000	(0.0025
18		Test Year Recovery Rate	0.30026	0.10133	0.40159	0.00000	0.401
19							
20							
21		Large General Service		1/			
22		Base Rate	0.32426	0.56090	0.32426	0.00000	0.3242
23		PGA	(0.02400)	0.14014	(0.02400)	0.00000	(0.024)
24		Test Year Recovery Rate	0.30026	0.70104	0.30026	0.00000	0.3002
25		1/ Demand cost is based of	on Peak Day. Total	Rate reflects only	Commodity costs	5	
20							
21 22		DUAL FUEL:					
22		Small Valuma Dual Fuel A. P.					
23 24		Small Volume Dual Fuel A, B Base Rate	0.32426	0.00000	0.32426	0.00000	0.3242
24 25		PGA	(0.02400)	0.00000	(0.02400)	0.00000	(0.024)
25 26		Test Year Recovery Rate	0.30026	0.00000	0.30026	0.00000	0.3002
20		Test fear Recovery Rate	0.50020	0.00000	0.50020	0.00000	0.500.
27							
28 29		Large Volume Dual Fuel					
30		Base Rate	0.32426	0.00000	0.32426	0.00000	0.3242
		PGA	(0.02400)	0.00000	(0.02400)	0.00000	(0.024)
31							

NOTE: values shown here are duplicated in G-008/G-19-524 - Base Cost of Gas