

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

August 2, 2017

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) for Interim Rates in CenterPoint Energy's General Rate Filing, Docket No. G-008/GR-17-285

Dear Mr. Wolf:

Pursuant to Minn. Rules Pt. 7829.1300 <u>Miscellaneous Filings</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) 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's general rate filing, Docket No. G-008/GR-17-285.

This miscellaneous filing matches CenterPoint Energy's proposed interim retail billing rates with the gas costs used to calculate CenterPoint Energy's proposed interim rate revenue. This filing eliminates the purchased gas adjustment (PGA), which represents the difference between CenterPoint Energy's current base costs approved in Docket No. G-008/GR-15-424, and the new base gas costs used in CenterPoint Energy's current general rate filing in Docket No. G-008/GR-17-285.

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

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CENTERPOINT ENERGY

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-17-285.

Attachment	Description
A	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
E	Additional Information

.

EXHIBIT A

Affidavit of Service

Notice of Miscellaneous Tariff Change

Service List

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA)) ss. COUNTY OF HENNEPIN)

Marie M. Doyle, being first duly sworn on oath, deposes and says she served or caused to be served on behalf of CenterPoint Energy a copy of CenterPoint Energy's request for approval to establish a New Base Cost of Gas to coincide with the Implementation of Interim Rates in Docket No. G-008/GR-17-285 on the Minnesota Public Utilities Commission, the Department of Commerce, and the Office of the Attorney General's Office-Residential Utilities Division. The filing was delivered by E-filing or delivered by hand at the respective addresses or by placing in the U.S. Mail at the City of Minneapolis.

Pursuant to Minnesota Rule 7829.1300, CenterPoint Energy has served the summary of the petition to persons on the applicable service list.

<u>/s/</u>

Marie M. Doyle Regulatory Services CenterPoint Energy

Subscribed and sworn to before me This <u>2nd day of August</u>, 2017

<u>/s/</u> Mary Jo Schuh, Notary Public My Commission Expires 1/31/20

CENTERPOINT ENERGY

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 FILINGS

Subpart 1. Summary

CenterPoint Energy 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-17-285.

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_17-285_17-285
Tamie A.	Aberle	tamie.aberle@mdu.com	Great Plains Natural Gas Co.	400 North Fourth Street Bismarck, ND 585014092	Electronic Service	No	OFF_SL_17-285_17-285
Kristine	Anderson	kanderson@greatermngas. com	Greater Minnesota Gas, Inc.	202 S. Main Street Le Sueur, MN 56058	Electronic Service	No	OFF_SL_17-285_17-285
Julia	Anderson	Julia.Anderson@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	No	OFF_SL_17-285_17-285
Kenneth	Baker	Ken.Baker@walmart.com	Wal-Mart Stores, Inc.	2001 SE 10th St. Bentonville, AR 72716-5530	Electronic Service	No	OFF_SL_17-285_17-285
Ryan	Barlow	Ryan.Barlow@ag.state.mn. us	Office of the Attorney General-RUD	445 Minnesota Street Bremer Tower, Suite 1 St. Paul, Minnesota 55101	Electronic Service 400	No	OFF_SL_17-285_17-285
James J.	Bertrand	james.bertrand@stinson.co m	Stinson Leonard Street LLP	150 South Fifth Street, Suite 2300 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
Brenda A.	Bjorklund	brenda.bjorklund@centerp ointenergy.com	CenterPoint Energy	505 Nicollet Mall Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
William A.	Blazar	bblazar@mnchamber.com	Minnesota Chamber Of Commerce	Suite 1500 400 Robert Street Nor St. Paul, MN 55101	Electronic Service th	No	OFF_SL_17-285_17-285
C. lan	Brown	office@gasworkerslocal340 .com	United Association	Gas Workers Local 340 312 Central Ave SW Minneapolis, MN 55414	Electronic Service	No	OFF_SL_17-285_17-285

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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_17-285_17-285
Steve W.	Chriss	Stephen.chriss@walmart.c om	Wal-Mart	2001 SE 10th St. Bentonville, AR 72716-5530	Electronic Service	No	OFF_SL_17-285_17-285
Leigh	Currie	lcurrie@mncenter.org	Minnesota Center for Environmental Advocacy	26 E. Exchange St., Suite 206 St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_17-285_17-285
lan	Dobson	Residential.Utilities@ag.sta te.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	No	OFF_SL_17-285_17-285
lan	Dobson	ian.dobson@ag.state.mn.u s	Office of the Attorney General-RUD	Antitrust and Utilities Division 445 Minnesota Street, BRM Tower St. Paul, MN 55101	Electronic Service 1400	No	OFF_SL_17-285_17-285
Marie	Doyle	marie.doyle@centerpointen ergy.com	CenterPoint Energy	505 Nicollet Mall P O Box 59038 Minneapolis, MN 554590038	Electronic Service	No	OFF_SL_17-285_17-285
Ronald B.	Edelstein	ron.edelstein@gastechnolo gy.org	GTI	1700 S Mount Prospect Rd Des Plains, IL 60018	Electronic Service	No	OFF_SL_17-285_17-285
Emma	Fazio	emma.fazio@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
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_17-285_17-285

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St Saint Paul, MN 55102	Electronic Service	No	OFF_SL_17-285_17-285
Emerald	Gratz	emerald.gratz@state.mn.us	Office of Administrative Hearings	PO Box 64620 Saint Paul, Minnesota 55164-0620	Electronic Service	Yes	OFF_SL_17-285_17-285
Robert	Harding	robert.harding@state.mn.u s	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-285_17-285
Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_17-285_17-285
Bruce L.	Hoffarber	bhoffarber@usenergyservic es.com	U.S. Energy Services, Inc.	605 Highway 169 N Ste 1200 Plymouth, MN 55441	Electronic Service	No	OFF_SL_17-285_17-285
Mary	Holly	mholly@winthrop.com	Winthrop & Weinstine, P.A.	225 S Sixth St Ste 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
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_17-285_17-285
Nicolle	Kupser	nkupser@greatermngas.co m	Greater Minnesota Gas, Inc.	202 South Main Street P.O. Box 68 Le Sueur, MN 56058	Electronic Service	No	OFF_SL_17-285_17-285
Roger	Leider	roger@mnpropane.org	Minnesota Propane Association	PO Box 220 209 N Run River Dr Princeton, MN 55371	Electronic Service	No	OFF_SL_17-285_17-285

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Eric	Lipman	eric.lipman@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	No	OFF_SL_17-285_17-285
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_17-285_17-285
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 55101	Electronic Service	Yes	OFF_SL_17-285_17-285
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_17-285_17-285
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_17-285_17-285
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	No	OFF_SL_17-285_17-285
Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
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_17-285_17-285
Mike	OConnor	moconnor@ibewlocal949.o rg	Local 949 IBEW	12908 Nicollet Ave S Burnsville, MN 55337	Electronic Service	No	OFF_SL_17-285_17-285
Greg	Palmer	gpalmer@greatermngas.co m	Greater Minnesota Gas, Inc.	PO Box 68 202 South Main Stree Le Sueur, MN 56058	Electronic Service	No	OFF_SL_17-285_17-285

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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_17-285_17-285
LauraSue	Schlatter	LauraSue.Schlatter@state. mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 55164-0620	Paper Service	Yes	OFF_SL_17-285_17-285
Janet	Shaddix Elling	jshaddix@janetshaddix.co m	Shaddix And Associates	Ste 122 9100 W Bloomington f Bloomington, MN 55431	Electronic Service Frwy	No	OFF_SL_17-285_17-285
Peggy	Sorum	peggy.sorum@centerpointe nergy.com	CenterPoint Energy	505 Nicollet Mall Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
James M.	Strommen	jstrommen@kennedy- graven.com	Kennedy & Graven, Chartered	470 U.S. Bank Plaza 200 South Sixth Stree Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-285_17-285
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_17-285_17-285
Samantha	Williams	swilliams@nrdc.org	Natural Resources Defense Council	20 N. Wacker Drive Ste 1600 Chicago, IL 60606	Electronic Service	No	OFF_SL_17-285_17-285
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	No	OFF_SL_17-285_17-285
Jonathan	Wolfgram	Jonathan.Wolfgram@state. mn.us	Office of Pipeline Safety	Minnesota Department of Public Safety 445 Minnesota Street 147 St. Paul, MN 55101-1547	Electronic Service Suite	No	OFF_SL_17-285_17-285

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Scott	Zemke		Community Action Partnership	of Suburban Hennepin 8800 Highway 7, Ste. St. Louis Park, MN 55426		No	OFF_SL_17-285_17-285

EXHIBIT B

Information Required by Minn. R. pt. 7829.1300

CENTERPOINT ENERGY

NOTICE OF MISCELLANEOUS TARIFF CHANGE

7829.1300 MISCELLANEOUS FILINGS

Subpart 2. Service

CenterPoint Energy 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 has served the summary of this Petition shown above in subpart 1, to all persons on the applicable service list.

CenterPoint Energy 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 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:August 2, 2017Effective Date:October 1, 2017

CENTERPOINT ENERGY

NOTICE OF MISCELLANEOUS TARIFF CHANGE

7829.1300 MISCELLANEOUS 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:

/s/____

Marie M. Doyle Rates Analyst CenterPoint Energy

EXHIBIT C

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

CENTERPOINT ENERGY

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 505 Nicollet Mall Minneapolis, Minnesota 55402 (612) 372-4976

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

Date Filed:	August 2, 2017
Effective Date:	October 1, 2017

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

CenterPoint Energy requests approval to establish a new Base Cost of Gas to coincide with implementation of Interim Rates in Docket No. G-008/GR-17-285. This filing matches CenterPoint Energy's proposed interim retail billing rates with the gas costs used to calculate CenterPoint Energy's proposed interim rate revenue. This filing eliminates the Purchased Gas Adjustment (PGA) which represents the difference between CenterPoint Energy's current base cost of gas approved in Docket No. G-008/GR-15-424 and the new base cost of gas used in CenterPoint Energy's current general rate filing in Docket No. G-008/GR-17-285.

CENTERPOINT ENERGY

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's proposed interim rates in Docket No. G-008/GR-17-285 are based on the new base gas costs included in this filing. The effect of the change in rates is described in CenterPoint Energy's Petition for Interim Rates in Docket No. G-008/GR-17-285. (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's proposed tariff changes.

Subpart 4. Statement indicating the method of payment of refunds

CenterPoint Energy will make refunds as required by the Commission as explained in the Agreement and Undertaking filed in CenterPoint Energy's request for a general rate increase in Docket No. G-008/GR-17-285.

EXHIBIT D

Proposed Interim Tariff Sheets

CenterPoint Energy Minnesota Gas

INTERIM TARIFFS G008/GR-17-285

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
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

Large Volume Dual Fuel Transportation Service	Pace 18
Gas Affordability Service Program Rider	Page 25.a

TARIFF PAGES WHICH DID NOT CHANGE

All other Tariff pages remain as filed.



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	\$0.20648	\$0. 36640<u>43876</u>

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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.



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:

Annual usage	MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	Cost of gas per Therm
Less than 1500 Therms	\$15.00	\$0.20658	\$0. 36700<u>43876</u>
Equal to or greater than 1500 Therms and less than 5000 Therms	\$21.00	\$0.16740	\$0. 36700<u>43876</u>
Greater than or equal to 5000 Therms	\$43.00	\$0.15429	\$0. 36563<u>43876</u>

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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.



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
	\$ 800.00		
Demand charge (of billing demand)		\$0.42539	\$0. 56090<u>56534</u>
Commodity charge (per therm)		\$0.07257	\$0. 28936<u>35892</u>

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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.

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	\$ 50.00	\$0.12455	\$0. 3032 4 <u>35892</u>
Greater than or equal to 120,000 Therms	\$ 80.00	\$0.11453	\$0. 3032 4 <u>35892</u>

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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

MONTHLY BASIC CHARGE	DELIVERY CHARGE PER THERM	Cost of gas per Therm
\$50.00		
	\$0.15429	\$0. 36563<u>43876</u>
	\$0.12455	\$0. 3032 4 <u>35892</u>
\$ 80.00		
	\$0.15429	\$0. 36563<u>43876</u>
	\$0.11453	\$0. 3032 4 <u>35892</u>
	\$50.00	PER THERM \$50.00 \$0.15429 \$0.12455 \$ 80.00 \$0.15429

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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:

- 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	
\$800.00	\$0.07257	\$0. 28936<u>35892</u>	

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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.



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:

		DELIVERY CHARGE (PER THERM)	
	BASIC CHARGE	Μινιμα	Махімим
Small Volume C/I Sales Service	\$43.00	\$0.00500	\$0.30358
Annual usage greater or equal to 5,000 therms			
Small Volume C/I Transportation Serv.	\$143.00	\$0.00500	\$0.30358
Annual usage greater or equal to 5,000 therms			
Large General Firm Sales Service	\$800.00		
Demar	nd ⁽¹⁾	\$0.0000	\$0.85078
Comm	odity	\$0.00500	\$0.14014
Large General Firm Transportation Serv.	\$900.00		
Demar	nd ⁽¹⁾	\$0.0000	\$0.85078
Comm	odity	\$0.00500	\$0.14014
Small Vol. Dual Fuel Sales Service	\$50.00	\$0.00500	\$0.24410
Annual usage less than 120,000 therms			
Annual usage greater than or equal to 120,000 therms	\$80.00	\$0.00500	\$0.22406
Small Vol. Dual Fuel Transportation Serv.	\$150.00	\$0.00500	\$0.24410
Annual usage less than 120,000 therms			
Annual usage greater than or equal to 120,000 therms	\$180.00	\$0.00500	\$0.22406
Large Vol. Dual Fuel Sales Service	\$800.00	\$0.00500	\$0.14014
Large Vol. Dual Fuel Transportation Serv.	\$900.00	\$0.00500	\$0.14014
(1) Day the area of Dilling Demons	1		

(1) Per therm of Billing Demand

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

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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.
- 2) 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.



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. 01928<u>02421</u>	\$0.01553

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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	\$0.20658	\$0. 07523<u>07984</u>
Equal to or greater than 1500 Therms and less than 5000 Therms	\$121.00	\$0.16740	\$0. 07523<u>07984</u>
Greater than or equal to 5000 Therms	\$143.00	\$0.15429	\$0. 07523<u>07984</u>

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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 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:

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.



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 \$900.00

	DELIVERY CHARGE	Cost of gas
Demand charge (of billing demand)	\$0.42539	\$0. 56090<u>56534</u>
Commodity charge (per therm)	\$0.07257	

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is higher than the total amount of interim rates, the Company will not charge the customer for the difference.

Special Conditions:

- 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	\$150.00	\$0.12455
Equal to or greater than 120,000 Therms	\$180.00	\$0.11453

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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, 3) 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:

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.

Date Filed: August 2, 2017September 8, 2016

Effective Date: October 1, 2017 December 1, 2016

Docket No: G-008/GR-15-42417-285

Issued by: Adam G. Pyles, Director, Regulatory AffairsJeffrey A. Daugherty, Director, Regulatory and Legislative **Activities**



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
\$900.00	\$0.07257

Interim Surcharge:

Effective October 1, 2017, customers' bills will be increased on an interim basis by 14.1% 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-17-285) 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 is 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).
- 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.
- 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:

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.





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 \$0.00462_00453 per therm during the time interim rates are in effect in Docket No. G-008/GR-17-285. 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 Mr. Kirk R. Nesvig. (Exhibit____ (KRN-WP), Sch 38, Workpapers 1 through 6).

ATTACHMENT 1

Docket No. G-008/GR-17-285 Exhibit____(PJS-IR) Schedule 2

CenterPoint Energy Minnesota Gas Interim Year Billing Revenues

Interim - Twelve Months Ending September 30, 2018

(\$000s)

Test Year	nterim Year Billing Revenues
No. (a) (b)	(c)
1 Revenue:	
2 Residential \$532,642	\$532,642
3 Commercial & Industrial 258,643	258,643
4 Dual Fuel & Transportation 93,880	93,880
5 Total Revenue \$885,165	\$885,165
6 Cost of Gas 522,404	522,404
7 Non-Gas Revenue \$362,761	\$362,761
8 Interim Rate Revenue Deficiency	\$51,217
	÷ -)
9 Interim Revenue Increase as a % of Revenue	5.8%
10 Interim Revenue Increase as a % of Non-Gas Revenue	14.1%

lines 1-4: Exhibit _____ (PJS-IR) Sch 5 pg 2 line 6: Schedule E-2 (includes propane) line 8: Exhibit _____ (PJS-IR) Sch 1 line 9: line 8 / line 5 line 10: line 8 / line 7 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.

1	Total Company	
2		
3	Small Volume Firm Recovery Rate Calculation	
4		
5	Annual Demand Costs	\$85,956,914
6	Less LGS Assigned Demand Costs	\$178,279
7	Small Firm Demand Cost	\$85,778,635
8		
9	Total Firm Sales Service - Volumes (DTH)	107,802,937
10	less: LGS Sales (DT)	365,385
11	Small Volume Firm Sales (DT)	107,437,552
12		
13	Small Volume Recovery Rate (/DT)	\$0.7984
14		
15		
16	Test Year Demand Costs	
17		
18	Annual Small Volume Firm Sales	107,437,552
19	Small Volume Recovery Rate	\$0.7984
20	Test Year Small Volume Demand Costs	\$85,778,000
21		
22	Annual Large Firm Demand Cost	
23	Large General Service: per DT/Peak Demand 1/	\$5.6090
24	Large General Service - Peak Demand x 12	31,784
25	Large General Sales Service (line 7 x line 8)	\$178,000
26		
27	Total Test Year Demand Costs (rounded)	\$85,957,000

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	68,155	\$3.5893	\$244,628	
3	Comm Firm A	2,348	\$3.5893	8,429	
4	Comm/Ind Firm B	5,328	\$3.5893	19,126	
5	Comm/Ind Firm C	31,606	\$3.5893	113,443	
6	Large General Firm	365	\$3.5893	1,311	
7	Small Dual Fuel A - Sales Service	3,823	\$3.5893	13,724	
8	Small Dual Fuel B - Sales Service	2,814	\$3.5893	10,101	
9	Large Volume Dual Fuel Sales Service	7,156	\$3.5893	25,686	
10	Total Cost of Gas	121,597	\$3.5893	\$436,448	

Summary of Revenues - Hinge Fit

ATTACHMENT 4, Page 1

Docket No. G-008/GR-17-285

Exhibit ____ (KRN-D) Schedule 34, Page 2 of 4

	(A)	(B)	(C)	(D)
Line		Current		Test Year
No.	Description	Base Rate	Adjustment	Base Rate
1	FIRM: SALES SERVICE			
2	<u>Residential</u>	40.50	<u>éo oo</u>	40 F0
3	Basic Charge	\$9.50	\$0.00	\$9.50
4	Delivery Charge*	0.20648	0.00000	0.20648
5	GAP Charge	0.00462	0.00000	0.00462
6	Cost of Gas	0.36640	0.07237	0.43877
7	Total Rate (per therm)	\$0.57750	\$0.07237	\$0.64987
8				
9	<u>Commercial A</u>			
10	Basic Charge	\$15.00	\$0.00	\$15.00
11	Delivery Charge*	0.20658	0.00000	0.20658
12	GAP Charge	0.00462	0.00000	0.00462
13	Cost of Gas	0.36700	0.07177	0.43877
14	Total Rate (per therm)	\$0.57820	\$0.07177	\$0.64997
15				
16	Commercial/Industrial B			
17	Basic Charge	\$21.00	\$0.00	\$21.00
18	Delivery Charge*	\$0.16740	\$0.00000	\$0.16740
19	GAP Charge	0.00462	0.00000	0.00462
20	Cost of Gas	0.36700	0.07177	0.43877
21		\$0.53902	\$0.07177	\$0.61079
22				
23	Commercial/Industrial C			
24	Basic Charge	\$43.00	\$0.00	\$43.00
25	Delivery Charge*	\$0.15429	\$0.00000	\$0.15429
27	GAP Charge	0.00462	0.00000	0.00462
28	Cost of Gas	0.36563	0.07314	0.43877
29	Total Rate (per therm)	\$0.52454	\$0.07314	\$0.59768
30		¢010⊒101	¢01070⊥1	<i>ç</i> 0.007.00
31	Large General Service			
32	Basic Charge	\$800.00	\$0.00	\$800.00
33	Demand Charge (per unit of Peak Day Dem		Ş0.00	J000.00
33 34	Delivery Charge	\$0.42539	\$0.00000	\$0.42539
35	Cost of Gas	0.56090	0.00000	0.56090
	—			
36	Total Demand(per therm Peak Demand)	\$0.98629	\$0.00000	\$0.98629
37				
38	Commodity Charge (Per Therm usage)	¢0.07257	ćo 00000	60.07057
39	Delivery Charge*	\$0.07257	\$0.00000	\$0.07257
40 41	GAP Charge	0.00462	0.00000	0.00462
	Cost of Gas	0.28936	0.06957	0.35893

* Delivery charge Includes CCRC, but does not include CCRA.

Summary of Revenues - Hinge Fit

ATTACHMENT 4, Page 2

Docket No. G-008/GR-17-285

Exhibit ____ (KRN-D) Schedule 34, Page 3 of 4

	(A)	(B)	(C)	(D)
Line		Current		Test Year
No.	Description	Base Rate	Adjustment	Base Rate
43	DUAL FUEL: SALES SERVICE			
44	Small Volume Dual Fuel-A			
45	Basic Charge	\$50.00	\$0.00	\$50.00
46	Delivery Charge*	\$0.12455	\$0.00000	\$0.12455
47	Cost of Gas	0.30324	0.05569	0.35893
48	Total Rate (per therm)	\$0.42779	\$0.05569	\$0.48348
49				
50	Small Volume Dual Fuel-B			
51	Basic Charge	\$80.00	\$0.00	\$80.00
52	Delivery Charge*	\$0.11453	\$0.00000	0.1145
53	Cost of Gas	0.30324	0.05569	0.35893
54	Total Rate (per therm)	\$0.41777	\$0.05569	\$0.47346
55				
56	Large Volume Dual Fuel			
57	Basic Charge	\$800.00		\$800.00
58	Delivery Charge*	\$0.07257	\$0.00000	0.0725
59	Cost of Gas	0.28936	0.06957	0.35893
60	Total Rate	\$0.36193	\$0.06957	\$0.43150
61				
62	TRANSPORTATION SERVICE			
63	Small Firm - Commercial/Industrial C			
64	Basic Charge	\$143.00		\$143.00
65	Delivery Charge*	\$0.15429	\$0.00000	\$0.15429
66	GAP Charge	0.00462	0.00000	0.00462
67		\$0.15891	\$0.00000	\$0.15891
68				
69	Large Volume Firm Transport			
70	Basic Charge	\$900.00	\$0.00	\$900.00
71	C C			
72	 Demand Delivery Chrg (Peak Day)	\$0.42539	\$0.00000	\$0.42539
73	, ot ,, <u> </u>		· ·	· · ·
74	Commodity Delivery Chrg	\$0.07257	\$0.00000	\$0.07257
75	GAP Charge	0.00462	0.00000	0.00462
76	Total Rate (per therm)	\$0.07719	\$0.00000	\$0.07719
77			·	
78	Small Volume Dual Fuel-A			
79	Basic Charge	\$150.00	\$0.00	\$150.00
80	Delivery Charge (per Therm)*	,	\$0.00000	7 100
81				
	Small Volume Dual Fuel-B			
82	Basic Charge	\$180.00	\$0.00	\$180.00
82 83	0 -		\$0.00000	\$0.11453
83	Delivery Charge (per Therm)*	S0.11453		
83 84	Delivery Charge (per Therm)*	\$0.11453	90.00000	<i></i>
83 84 85		\$0.11453	<i></i>	
83 84	Delivery Charge (per Therm)* <u>Large Volume Dual Fuel</u> Basic Charge	\$0.11453 \$900.00	\$0.00	\$900.00

* Delivery charge Includes CCRC, but does not include CCRA.

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Workpaper summaries the Cost-of-Gas values approved in G-008/MR-16-741 (and made effective on December 1, 2016) and details the proposed values in the present docket.

			OF GAS RECOVERY		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	12/1/2016		0.29117	0.07523	0.36640	0.00000	0.3664
5		PGA	0.06776	0.00461	0.07237	0.00000	0.072
6	NEW	Test Year Recovery Rate	0.35893	0.07984	0.43877	0.00000	0.438
7							
8							
9		Commercial/Industrial A and	B				
10	OLD	Base Rate	0.29177	0.07523	0.36700	0.00000	0.367
11		PGA	0.06716	0.00461	0.07177	0.00000	0.071
12	NEW	Test Year Recovery Rate	0.35893	0.07984	0.43877	0.00000	0.438
13							
14							
15		Commercial/Industrial C					
16	OLD	Base Rate	0.29040	0.07523	0.36563	0.00000	0.365
17		PGA	0.06853	0.00461	0.07314	0.00000	0.073
18	NEW	Test Year Recovery Rate	0.35893	0.07984	0.43877	0.00000	0.438
19							
20							
21		Large General Service		1/			
22	OLD	Base Rate	0.28936	0.56090	0.28936	0.00000	0.289
23		PGA	0.06957	0.00000	0.06957	0.00000	0.069
24	NEW	Test Year Recovery Rate	0.35893	0.56090	0.35893	0.00000	0.358
25		1/ Demand cost is based of	n Peak Day. Total	Rate reflects only	Commodity costs	5	
20							
21		DUAL FUEL:					
22							
23		Small Volume Dual Fuel A, B	0 20224	0.00000	0 20224	0.00000	0 202
24 25	OLD	Base Rate PGA	0.30324	0.00000	0.30324	0.00000	0.303
25 26		Test Year Recovery Rate	0.05569	0.00000	0.05569	0.00000	0.055
	NEW	Test Year Recovery Rate	0.35893	0.00000	0.35893	0.00000	0.358
27 28							
28 29		Large Volume Dual Fuel					
29 30	OLD	Base Rate	0.28936	0.00000	0.28936	0.00000	0.289
30 31	OLD	PGA	0.28956	0.00000	0.06957	0.00000	0.289
31		-	0.35893	0.00000		0.00000	0.069
52	NEW	Test Year Recovery Rate	0.35893	0.00000	0.35893	0.00000	0.

NOTE: values shown here will be duplicated in a companion filing - G-008/MR-17-____ to reset the Base Cost of Gas