

Fax: 651.539.1549

mn.gov/commerce/energy



December 16, 2013

Burl W. Haar Executive Secretary Minnesota Public Utilities Commission 121 7<sup>th</sup> Place East, Suite 350 Saint Paul, Minnesota 55101-2147

## RE: Supplemental Comments of the Minnesota Department of Commerce, Division of Energy Resources

Docket No. G001/M-13-579

Dear Dr. Haar:

Attached are the *Supplemental Comments* of the Minnesota Department of Commerce, Division of Energy Resources (DOC or Department) to Interstate Power and Light Company's (Interstate or Company) *Supplemental Filing* in the following matter:

A Request by Interstate Power and Light Company for Approval by the Minnesota Public Utilities Commission (Commission) of a Change in Demand Entitlement Units Effective November 1, 2013.

The Supplemental Filing was submitted on October 31, 2013 by:

Kent Ragsdale Managing Attorney—Regulatory Interstate Power and Light Company Alliant Tower 200 First Street, SE PO Box 351 Cedar Rapids, IA 52406-0351

To ensure that the record is complete in this docket, the Department provides the following response to Interstate's October 31, 2013 *Supplemental Filing*. The Department recommends that the Commission accept the Company's peak-day analysis, accept Interstate's proposed level of demand entitlement, and allow Interstate to recover associated demand costs through the monthly Purchased Gas Adjustment (PGA) effective November 1, 2013. The Department also recommends that Interstate provide additional information in future demand entitlement filings.

The Department is available to answer any questions that the Commission may have.

Sincerely,

/s/ ADAM J. HEINEN Rates Analyst 651-539-1825

AJH/sm Attachment



### BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

# SUPPLEMENTAL COMMENTS OF THE MINNESOTA DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

DOCKET NO. G001/M-13-579

#### I. BACKGROUND

On July 1, 2013, Interstate Power and Light Company (Interstate or Company) submitted to the Minnesota Public Utilities Commission (Commission) its annual demand entitlement filing (*Petition*) for the 2013-2014 heating season. On August 23, 2013, the Minnesota Department of Commerce, Division of Energy Resources (Department) filed *Comments* in response to the Company's *Petition*. In its *Comments*, the Department supported the Company's *Petition* and recommended that the Commission approve the Company's cost recovery and demand entitlement levels.

On October 31, 2013, Interstate filed its *Supplemental Filing* which shows the final demand entitlement volumes and costs that will be charged to ratepayers. The Department responds to this *Supplemental Filing* below.

## II. THE DEPARTMENT'S RESPONSE TO INTERSTATE'S SUPPLEMENTAL FILING

In its *Supplemental Filing*, the Company provided updated schedules incorporating the changes in several contracts since the July 1, 2013 initial demand entitlement filing. The changes discussed in Interstate's *Supplemental Filing* do not impact the total proposed entitlement level but do impact the costs that would be charged to ratepayers. The final costs proposed by the Company include its final Northern Natural Gas (Northern) TF-12 Base (TF-12B) and TF-12 Variable (TF-12V) allocation of cost, minor changes to Firm Demand Delivery (FDD) service costs, and minor changes to System Management Service (SMS) costs.

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In terms of demand entitlement contracts needed for service on a peak day, the only changes made in the Company's *Supplemental Filing* relate to the TF-12B/TF-12V split. This is an annual allocation that is declared by Northern, but the final split between base and variable volumes was not available to Interstate when it made its original filing. The Company proposed the following changes from the initial filing.

Table 1: Changes in Demand Entitlem	ent Volumes Between Initial Filing and
Supplemente	al Comments
Contract	Increase/(Decrease) Dekatherms
TF-12 Base	(1,984)
TF-12 Variable	1,984

These proposed changes only impact the volumes to each contract and do not impact the total entitlement level and design-day deliverability.

Interstate also made minor changes to the proposed volumes associated with contracts that are not related to design-day deliverability but do impact demand cost. Specifically, Interstate made minor adjustments to its FDD service and SMS service due to a small change in contracted demand at its Stacyville, Iowa Town Border Station (TBS). Interstate allocates a small portion of its demand to Iowa ratepayers because the Stacyville TBS is included in the Company's Minnesota zone for one of its Northern contracts. The Department concludes that this adjustment appears reasonable. The minor changes to these non-design-day deliverable contracts are as follows.

Table 2: Changes in Non-Design-Day De	eliverable Volumes Between Initial Filing
and Supplem	nental Filing
Contract	Increase/(Decrease) Dekatherms
FDD Reservation	24
FDD Capacity	280
SMS	6

The demand entitlement amounts listed in DOC Attachment S-1 represent the demand entitlements for which the Company's firm customers would pay. In its *Supplemental Filing*, Interstate compared its proposed November 2013 Purchased Gas Adjustment (PGA) changes to its October 2013 PGA as a means of highlighting its changes. The Company's demand entitlement proposal would result in the following annual rate impacts:

- Annual bill increase of \$3.11, or approximately 2.65 percent, for the average General Service customer consuming 95 Mcf annually; and
- No change in costs for interruptible and transportation customers.

<sup>&</sup>lt;sup>1</sup> Interstate Supplemental Attachment A, Page 6 of 8. The change in demand cost shown in this attachment is also the change in cost between the initial filing and the *Supplemental Filing*. This is consistent because Interstate did not propose changes in entitlements in its initial filing.

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The increase in demand costs proposed by Interstate appears reasonable. Based on its analysis, the Department recommends that the Commission allow the recovery of demand costs associated with Interstate's proposed demand entitlement levels effective November 1, 2013.

#### III. THE DEPARTMENT'S RECOMMENDATIONS

The Department recommends that the Commission:

- Approve Interstate's proposed level of demand entitlements as proposed in its *Supplemental Filing*; and
- Allow Interstate to recover associated demand costs through the monthly Purchased Gas Adjustment effective November 1, 2013.

The Department also continues to recommend that Interstate provide the following in future demand entitlement filings:

- An attachment listing all interruptible sales customers who switched between the
  interruptible sales class to either transportation or firm sales service, and vice versa,
  and the average annual usage by each customer over the previous three calendar
  years; and
- Hourly raw weather data, in Microsoft Excel and Access format, used to create the weather variables in the Company's design-day analysis.

/sm

Minnesota Department of Commerce, Division of Energy Resources Interstate's Minnesota System Demand Entitlements: Historical and Current Proposal Docket No. GOOT/M-13-579

DOC Attachment S-1

2009-2010 Heating Season			2010-2011 Heating Season			2011-2012 Heating Season			2012-2013 Heating Season-Revised
G001/M-09-1264	Quantity (Mcf) Difference	ence	G001/M-10-1155	Quantity (Mof) Difference	nce	G001/M-11-1066	Quantity (Mcf Difference	ance	G001/M-12-737 Quar
TF-12 Base	4,266	(85)	TF-12 Base	4,020	(246)	TF-12 Base	4,234	214	TF-12 Base
TF-12 Variable	7,248	85	TF-12 Variable	7,494	246	TF-12 Variable	7,447	(44)	TF-12 Variable
TF-5	5,176	0	TF-5	5,176	0	TF-5	5,009	(167)	TF-5
TFX	800	0	TFX	800	0	TFX	800	0	TFX
LP Peak Shaving	0	0	LP Peak Shaving	0	0	LP Peak Shaving	0	0	LP Peak Shaving
FDD	5,984	0	FDD	5,984	0	FDD	5,984	0	FDD
FDD - Capacity	68,992	0	FDD - Capacity	68,992	0	FDD - Capacity	68,992	0	FDD - Capacity
TFF	0	0	TFF	0	0	TFF	0	0	755
SWS	1,676	0	SMS	1,676	0	SMS	1,676	0	SMS
SBA	0	0	SBA	0	0	SBA	0	0	SBA
Total Design-Day Capacity	17,490	0	Total Design-Day Capacity	17,490	0	Total Design-Day Capacity	17,490	0	Total Design-Day Capacity
Total Transportation	17,490	0	Total Transportation	17,490	0	Total Transportation	17,490	0	Total Transportation
Total Peak Shaving Capacity	0	0	Total Peak Shaving Capacity	0	0	Total Peak Shaving Capacity	0	0	Total Peak Shaving Capacity
Total Annual Transportation	11,514	0	Total Annual Transportation	11,514	0	Total Annual Transportation	11,681	167	Total Annual Transportation
Total Season Transportation	5,976	0	Total Season Transportation	5,976	0	Total Season Transportation	5,809	(167)	Total Season Transportation
			Peak Shaving as % of Total			Peak Shaving as % of Total			Peak Shaving as % of Total
Peak Shaving as % of Total Capacity	%0.0	%0.0	Capacity	0.0%	%0:0	Capacity	%0.0	%0.0	Capacity
Annual Transportation as % of Total			Annual Transportation as % of			Annual Transportation as % of			Annual Transportation as % of
Capacity	65.8%	%0.0	Total Capacity	65.8%	%0:0	Total Capacity	%8'99	1.0%	Total Capacity
		•							

Interstate Power and Light (Gas Utility) Proposed Entitlements

ZOOS-ZOTO Heating Season		_	ZUIU-ZUII Heating Season			ZUI 1-ZU1Z Heating Season		_	ZU1Z-ZU13 Heating Season—Kevised			2013-2014 Heating Season—Kevised			
G001/M-09-1264	Quantity (Mcf) Difference	_	G001/M-10-1155	Quantity (Mcf), Difference	ance	G001/M-11-1066	Quantity (Mcf Difference		G001/M-12-737 C	Quantity (Mcf) Difference	nce	G001/M-13-579	Quantity (Mcf) Difference	Difference	
TF-12 Base	4,266	(85)	TF-12 Base	4,020	(246)	TF-12 Base	4,234 27	14	F-12 Base	3,377	(857)	TF-12 Base	1,393	(1,984)	
TF-12 Variable	7,248	85	TF-12 Variable	7,494	246	TF-12 Variable		(47)	F-12 Variable		(1,411)	TF-12 Variable	8,020	1,984	
TF-5	5,176	0	TF-5	5,176	•	TF-5	5,009 (16	(167)	7-5	4,006	(1,003)	TF-5	4,006	0	
TFX	800	0	TFX	800	0	TFX	800	-	TFX	800	0	1FX	800	0	
LP Peak Shaving	0	0	LP Peak Shaving	0	0	LP Peak Shaving	0	0	LP Peak Shaving	0	0	LP Peak Shaving	0	0	
FDD	5,984	0	FDD	5,984	0	FDD	5,984	0	FDD	5,984	0	FDD	6,008	24	
FDD - Capacity	68,992	0	FDD - Capacity	68,992	0	FDD - Capacity	68,992	0	FDD - Capacity	68,992	0	FDD - Capacity	69,272	280	
TFF	0	0	TFF	0	0	TFF	0	0	1. 1.	0	0	75	0	0	
SWS	1,676	0	SMS	1,676	0	SMS	1,676	0	SMS	1,676	0	SMS	1,682	9	
SBA	0	0	SBA	0	0	SBA	0	0	SBA	0	0	SBA		0	
Total Design-Day Capacity	17,490	0	Total Design-Day Capacity	17,490	0	Total Design-Day Capacity	17,490	0	otal Design-Day Capacity	14,219 (	(3,271)	Total Design-Day Capacity	14,219	0	
Total Transportation	17,490	0	Total Transportation	17,490	0	Total Transportation	17,490	0	otal Transportation	14,219	(3,271)	Total Transportation	14,219	0	
Total Peak Shaving Capacity	0	0	Total Peak Shaving Capacity	0	0	Total Peak Shaving Capacity	0	0	Fotal Peak Shaving Capacity		0	Total Peak Shaving Capacity		0	
Total Annual Transportation	11,514	0	Total Annual Transportation	11,514	0	Total Annual Transportation	11,681 16	167	Fotal Annual Transportation	9,413	(2,268)	Total Annual Transportation	9,413	0	
Total Season Transportation	5,976	0	Total Season Transportation	5,976	0	Total Season Transportation	_	167)	otal Season Transportation	4,806	1,003)	Total Season Transportation	4,806	0	
			Peak Shaving as % of Total			Peak Shaving as % of Total			Peak Shaving as % of Total			:			
Peak Shaving as % of Total Capacity	0.0%	%0.0	Capacity	0.0%	%0:0	Capacity	0.0	0.0%	Sapacity	%0:0	%0.0	Peak Shaving as % of Total Capacity	0.0%	%0.0	
Annual Transportation as % of Total		_	Annual Transportation as % of			Annual Transportation as % of		_	nnual Transportation as % of			Annual Transportation as % of Total			
Capacity	65.8%	%0.0	Total Capacity	65.8%	%0:0	Total Capacity	66.8% 1.0	.0%	otal Capacity	66.2%	%9:0-	Capacity	66.2%	%0.0	
Seasonal Transportation as % of Total			Seasonal Transportation as % of			Seasonal Transportation as % of		0,	Seasonal Transportation as %			Seasonal Transportation as % of			
Capacity	34.2%	%0.0	Total Capacity	34.2%	%0.0	Total Capacity	33.2% -1.0	-1.0%	of Total Capacity	33.8%	%9.0	Total Capacity	33.8%	0.0%	
Seasonal Transportation as % of Total			Seasonal Transportation as % of			Seasonal Transportation as % of			Seasonal Transportation as %			Seasonal Transportation as % of			
Transportation	34.2%	. %0.0	Total Transportation	34.2%	0.0%	Total Transportation	33.2% -1.0%		of Total Transportation	33.8%	%9.0	Total Transportation	33.8%	%0.0	
Note: Only items in bold (transportation services and peak shaving capacity) affect the total entitlement level	n services and peak shaving	g capacity	ty) affect the total entitlement level.												

#### **CERTIFICATE OF SERVICE**

I, Sharon Ferguson, hereby certify that I have this day, served copies of the following document on the attached list of persons by electronic filing, certified mail, e-mail, or by depositing a true and correct copy thereof properly enveloped with postage paid in the United States Mail at St. Paul, Minnesota.

**Minnesota Department of Commerce Supplemental Comments** 

Docket No. G001/M-13-579

Dated this 17<sup>th</sup> day of December, 2013

/s/Sharon Ferguson

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Bobby	Adam	bobby.adam@conagrafood s.com	ConAgra	Suite 5022 11 ConAgra Drive Omaha, NE 68102	Electronic Service	No	OFF_SL_13-579_M-13-579
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	Yes	OFF_SL_13-579_M-13-579
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St  Duluth,  MN  558022191	Electronic Service	No	OFF_SL_13-579_M-13-579
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_13-579_M-13-579
Michael	Bradley	mike.bradley@lawmoss.co m	Moss & Barnett	Suite 4800 90 S 7th St Minneapolis, MN 55402-4129	Electronic Service	No	OFF_SL_13-579_M-13-579
City	Clerk	sschulte@city.albertlea.org	City of Albert Lea	221 E Clark St  Albert Lea, MN 56007	Electronic Service	No	OFF_SL_13-579_M-13-579
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_13-579_M-13-579
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 500  Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_13-579_M-13-579
David	Grover	dgrover@itctransco.com	ITC Midwest	444 Cedar St Ste 1020 Saint Paul, MN 55101-2129	Electronic Service	No	OFF_SL_13-579_M-13-579
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_13-579_M-13-579

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_13-579_M-13-579
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	No	OFF_SL_13-579_M-13-579
Jim	Krueger	jkrueger@fmcs.coop	Freeborn-Mower Cooperative Services	Box 611  Albert Lea, MN 56007	Electronic Service	No	OFF_SL_13-579_M-13-579
John	Lindell	agorud.ecf@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_13-579_M-13-579
Kavita	Maini	kmaini@wi.rr.com	KM Energy Consulting LLC	961 N Lost Woods Rd Oconomowoc, WI 53066	Electronic Service	No	OFF_SL_13-579_M-13-579
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_13-579_M-13-579
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022093	Electronic Service	No	OFF_SL_13-579_M-13-579
Carl	Nelson	cnelson@mncee.org	Center for Energy and Environment	212 3rd Ave N Ste 560  Minneapolis, MN 55401	Electronic Service	No	OFF_SL_13-579_M-13-579
Steven	Nyhus	swnyhus@flaherty- hood.com	Flaherty & Hood PA	525 Park St Ste 470 Saint Paul, MN 55103	Electronic Service	No	OFF_SL_13-579_M-13-579
Kent	Ragsdale	kentragsdale@alliantenerg y.com	Alliant Energy-Interstate Power and Light Company	P.O. Box 351 200 First Street, SE Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_13-579_M-13-579

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Richard	Savelkoul	rsavelkoul@martinsquires.co	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_13-579_M-13-579
Larry L.	Schedin	Larry@LLSResources.com	LLS Resources, LLC	12 S 6th St Ste 1137  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_13-579_M-13-579
Matthew J.	Schuerger P.E.	mjsreg@earthlink.net	Energy Systems Consulting Services, LLC	PO Box 16129  St. Paul,  MN  55116	Electronic Service	No	OFF_SL_13-579_M-13-579
Ron	Spangler, Jr.	rlspangler@otpco.com	Otter Tail Power Company	215 So. Cascade St. PO Box 496 Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_13-579_M-13-579
Robyn	Woeste	robynwoeste@alliantenerg y.com	Interstate Power and Light Company	200 First St SE  Cedar Rapids, IA 52401	Electronic Service	No	OFF_SL_13-579_M-13-579