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August 4, 2014

Burl W. Haar Executive Secretary Minnesota Public Utilities Commission Metro Square – Suite 350 212 7<sup>th</sup> Place East St. Paul, MN 55101-2147

Re: Responses to Questions of the Office of the Attorney General – Antitrust and

**Utilities Division** 

In the Matter of a Request for Approval of the Asset Purchase & Sale Agreement Between Interstate Power and Light Company and Minnesota Energy Resources Corporation, Docket No. G001,G011/PA-14-107

Dear Dr. Haar:

Enclosed for filing with the Minnesota Public Utilities Commission ("Commission"), please find Interstate Power and Light Company ("IPL") and Minnesota Energy Resources Corporation's ("MERC") Responses to the Questions of the Office of the Attorney General – Antitrust and Utilities Division ("OAG") dated July 7, 2014. Attachments A, B, and C are also being submitted in MS Excel format.

Copies of this filing have been served on the Minnesota Department of Commerce, Division of Energy Resources, the Office of the Attorney General-Antitrust & Utilities Division, and the attached service list.

Please contact me at (612) 340-2881 if there are any questions regarding this filing.

Sincerely yours,

/s/ Michael J. Ahern

Michael J. Ahern

**Enclosures** 

cc: Service List

#### STATE OF MINNESOTA

#### BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Beverly Jones Heydinger Chair
David C. Boyd Commissioner
Nancy Lange Commissioner
Dan Lipschultz Commissioner
Betsy Wergin Commissioner

IN THE MATTER OF A REQUEST FOR APPROVAL OF THE ASSET PURCHASE AND SALE AGREEMENT BETWEEN INTERSTATE POWER AND LIGHT COMPANY AND MINNESOTA ENERGY RESOURCES CORPORATION

DOCKET NO. G001,G011/PA-14-107

# RESPONSE TO COMMISSION ADDITIONAL QUESTIONS FOR JOINT PETITIONERS

On June 30, 2014, the Minnesota Public Utilities Commission (the Commission) issued an Order Requiring Additional Record Development in this docket. The Order required that Interstate Power and Light Company (IPL) and Minnesota Energy Resources Corporation (MERC) (collectively Joint Petitioners) file comments responding to any additional questions posed by the Commission, the Minnesota Department of Commerce, Division of Energy Resources (the Department), the Minnesota Office of the Attorney General – Antitrust and Utilities Division (the OAG), or any other interested person.

On July 7, 2014, the OAG submitted Additional Questions for Joint Petitioners.

Joint Petitioners submit these comments (Comments) in response to those Additional Questions.

1. Calculate new rates for all classes of IPL customers based upon IPL's current costs of providing service. Produce all financial information necessary to substantiate the new rates.

IPL has calculated new rates for its current classes of customers using a preliminary estimate of revenue requirements based on a 2013 historical test year using actual financial results with pro-forma adjustments for former manufactured gas plant (FMGP) costs, rate case expenses, and weather normalization for the IPL-Minnesota Gas jurisdiction. IPL does not currently have information available to calculate revenue requirements for the IPL-Minnesota Gas jurisdiction for a 2014 projected test year or the information necessary to perform a class cost of service study.

Attachment A to these Comments provides the calculation of the new therm charges using the 2013 historical revenue requirements with pro-forma adjustments and assuming a return on equity of 9.70 percent.<sup>1</sup> Attachment A also provides supporting financial information for the calculation of these rates, including an overall financial summary, income statement and revenue requirements, rate base calculation, and cost of capital structure used to determine the new therm charges. IPL has not calculated the travel and entertainment expense as that is typically required only for a rate case. However, IPL would not expect that data to materially affect its revenue requirement analysis.

2. Based upon the information provided in response to question one, provide an alternate rate for IPL customers after removing the deferred tax assets.

Joint Petitioners have addressed this request in their Reply Comments filed May 9, 2014, at pp. 27-32. In addition, the Department has agreed with Joint Petitioners'

2

<sup>&</sup>lt;sup>1</sup> The calculations and data in Attachment A were previously provided in response to Department of Commerce Information Request No. 5. These responses were also previously provided to the OAG in response to OAG Information Request Number 100.

position that no adjustments should be made to the proposed sale of assets on account of deferred taxes. See Supplemental Reply Comments of the Minnesota Department of Commerce, Division of Energy Resources, filed June 12, 2014, at pp. 8-9.

Attachment B to these Comments provides the calculation of the new therm charges provided in response to Question 1 above, with the accumulated deferred taxes removed from rate base.<sup>2</sup> However, the OAG's recommendation to create a direct refund of IPL's deferred taxes in future rates would likely violate the tax normalization rules resulting in the loss of MERC's ability to claim accelerated tax depreciation in the future. This would result in significant detriment to MERC ratepayers.

Additionally, offsetting the tax consequence of the sale (i.e., IPL's having to recognize and pay its deferred tax liabilities), MERC will be allowed an offsetting step up in the tax basis of the acquired assets, and will be allowed to restart tax depreciation on the total tax basis in acquired assets. Beginning in the year of sale, MERC will be entitled to greater accelerated tax depreciation deductions than IPL would have otherwise been entitled to apply. This will result in MERC rebuilding the balance of deferred taxes associated to the acquired assets in future years. Therefore, the impact on customers of resetting deferred taxes is temporary, and the present value to customers that would be associated with the reset of deferred taxes and rate base in the year of sale would be significantly less than the IPL's current balance of deferred tax of approximately \$2.7 million.

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<sup>&</sup>lt;sup>2</sup> The amount of accumulated deferred taxes for IPL's utility assets allocated to Minnesota Gas customers is approximately \$2,561,347. See IPL Response to Department of Commerce Information Request No. 5, included as Attachment D to these Comments.

3. Calculate new rates for all classes of MERC's customers. In performing the calculations, assume that IPL's customers have been integrated into MERC's system and account for any IPL assets that would be acquired in the proposed transaction. Provide all financial information necessary to substantiate the new rate.

Attachment C to these Comments provides an update to MERC's revenue deficiency and overall rate increase as proposed in MERC's rebuttal position in MERC's current rate case, Docket No. G-011/GR-13-617, based on IPL's operating expenses and rate base. MERC's rebuttal position revenue deficiency is \$12,159,454. The revenue deficiency including IPL's operating expenses and rate base is \$13,148,338. It should be noted that this is a simplified analysis of hypothetical new rates based on available information. This calculation also removes the accumulated deferred taxes from rate base, as IPL will have to pay these deferred taxes to the applicable taxing authorities in the year of the sale, resetting the deferred tax balance.<sup>3</sup>

The overall proposed final rate increase in MERC's pending rate case, based on MERC's rebuttal position, is 4.08%. The overall increase with incorporation of IPL customers, based on incorporation of IPL's operating expenses and rate base, would be 4.23%. Under this analysis, if IPL customers are transitioned to MERC's proposed final rates upon approval of the proposed Transaction, MERC would under-recover in the amount of \$466,048.

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<sup>&</sup>lt;sup>3</sup> The amount of accumulated deferred taxes for IPL's utility assets allocated to Minnesota Gas customers is approximately \$2,561,347. See IPL Response to Department of Commerce Information Request No. 5, included as Attachment D to these Comments.

<sup>&</sup>lt;sup>4</sup> The analysis for incorporation of IPL into MERC's proposed final rates is based on available information regarding IPL's operating expenses and rate base.

4. Separately identify any and all differences between the rates calculated in questions one, two, and three. Specifically describe the reason for each difference.

Below and attached to these Comments as Attachment E is a comparison of the rates calculated in response to Questions 1, 2, and 3 above. Question 1 provides a calculation of updated rates for IPL, Question 2 provides a calculation of alternative rates after removing deferred taxes from rate base, and Question 3 provides a calculation of MERC rates with IPL rate base and operating expenses. See the responses to Questions 1, 2, and 3 above for additional details regarding these calculations.

	R	Response to OAG Question 1			ponse to (	OAG Question 2	Response to OAG Question 3		
	Cı	ustomer	Distribution	Customer		Distribution	Customer		Distribution
	-	Charge	Charge		Charge	Charge	Charge		Charge
Residential	\$	5.00	0.26524	\$	5.00	0.28802	\$	9.50	0.23560
Commercial	\$	5.00	0.26524	\$	5.00	0.28802	\$	18.00	0.20141
Interruptible	\$	14.00	0.06199	\$	14.00	0.06731	\$	165.00	0.09082
Transport	\$	200.00	0.06197	\$	200.00	0.06730	\$	275.00	0.09082
*The rates used for	MERC rate	es is MERC's rebutta	al position for Residential, Ge	neral Serv	ice Small C&I,	,			
Small Volume Inter	ruptible, a	ınd Small Volume Ir	nterruptible Transport.						

- 5. Provide the following information in regards to former manufactured gas plant remediation:
  - a. Identify the Commission's legal authority concerning former manufactured gas plant remediation that is performed by IPL if IPL no longer a public utility. Specifically, identify the Commission's regulatory authority in the event that IPL fails to properly remediate the FMGP sites at Albert Lea, Fairmont, and Owatonna; additionally, identify the Commission's regulatory authority to oversee remediation performed by IPL.

The Minnesota Pollution Control Agency (MPCA), not the Commission, has authority with respect to remediation of the FMGP sites, including enforcement authority in the event IPL fails to properly remediate the FMGP sites at Albert Lea, Fairmont, New

Ulm, Owatonna, or Rochester. The MPCA will continue to have authority over the FMGP remediation performed by IPL when IPL is no longer a Minnesota public utility.

Any future cleanup and related costs for the Minnesota FMGP sites other than the Austin FMGP site will remain the responsibility of IPL. The MPCA will continue to have authority over the remediation efforts and required remediation measures at those sites. All possible investigation and remediation activities have been completed for all sites other than the Austin site. New Ulm, Albert Lea, and Owatonna are expected to receive site closure from the MPCA in 2014, 2015, and 2016, respectively. Rochester and Fairmont have already received site closure from the MPCA.

b. Describe how the Petitioners will comply with the Commission's FMGP reporting requirements for those FMGP remediation costs that would not be transferred to MERC under the proposal.

IPL will continue to meet its reporting requirements under Docket No. G-001/M-06-1166 until the Transaction is approved and closes or until ordered otherwise by the Commission. MERC intends to submit annual filings upon approval of the Transaction to account for MERC's spending at the Austin site, assuming such filings would be helpful to the Commission. Upon the initiation of MERC's next rate case, MERC would agree to continue to submit annual compliance filings to account for annual expenditures and recovery from ratepayers. With respect to the non-Austin sites, which are not being transferred to MERC, MERC would continue to include, in its annual reports, the amount of the Regulatory Asset acquired from IPL (which represents the amount of pre-closing FMGP costs not yet recovered). With respect to future remediation costs at the non-Austin FMGP sites, there will be nothing to report because the additional expenditures at these sites will be the responsibility of IPL and will not be deferred for recovery from ratepayers.

6. Identify the amount of deferred tax assets that have been paid by each customer class in IPL's system that would be lost under the proposed transaction.

IPL's total deferred tax assets are \$2,355,756 as of December 31, 2013. Details of all deferred taxes including liabilities were provided in IPL's response to OAG Information Request No. 108.<sup>5</sup> Deferred taxes are not tracked by customer class.

Customers pay taxes based on regulatory income and expenses multiplied by the statutory tax rate. If these same taxes are not paid or received from the government in the current year due to tax laws, they become deferred tax liabilities or assets, respectively.

Deferred tax liabilities decrease rate base until the taxes are paid back to the government. This reduction in rate base is due to the fact that the utility was not required to pay taxes and, therefore, had that money available from the government at a zero percent interest rate. This money is used to partially fund the business and, therefore, customers do not pay a return on the portion of the rate base funded by deferred tax liabilities.

Deferred tax assets occur when the government owes the utility money from net operating losses or other items where the regulatory expense was more than the tax expense. Certain deferred tax assets increase rate base since the utility has not received the cash from the government for certain expenses.

Once the sale transaction occurs, the deferred tax assets and liabilities will be settled with the government and, therefore, will have no further impact on rates, since

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<sup>&</sup>lt;sup>5</sup> Included as Attachment F to these Comments.

the amount paid to the government would be consistent with the regulatory tax expense.

7. Indicate the attendance at all public hearings in IPL's last three natural gas rate cases. In addition, indicate the attendance at all public hearings in IPL's last three electric rate cases. Further, indicate the number of attendees for any public hearings that have been held for any other PUC Docket in the last fifteen years.

IPL assumes these questions refer to Commission-sponsored public hearings relating to IPL. IPL does not have any specific attendance information in its records related to the public hearings held in its last three natural gas or electric rate case dockets. (Please note that IPL's last natural gas rate case was held in 1996.) However, in its last electric rate case docket (Docket No. E001/GR-10-276), IPL estimates that there were approximately 200 individuals at the Albert Lea public hearing and less than 20 at each of the other two public hearings held in Winnebago and Stewartville.<sup>6</sup>

IPL does not have any records indicating attendance at any other IPL public hearings held in the last 15 years, nor does IPL recall any public hearings held that would meet these criteria in the last 5 to 10 years.

Dated this 4th day of August, 2014.

E-001/GR-10-276, Findings of Fact, Conclusions, and Order (August 12, 2011).

8

<sup>&</sup>lt;sup>6</sup> According to the Commission's Findings of Fact, Conclusions, and Order in that proceeding, some 271 members of the public attended the public hearings. See In the Matter of the Application of Interstate Power and Light Company for Authority to Increase Rates for Electric Service in Minnesota, Docket No.

#### Respectfully submitted,

#### Interstate Power and Light Company

By: /s/ Samantha C. Norris
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Senior Attorney

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Attorneys on Behalf of Minnesota Energy Resources Corporation

# Attachment A

#### IPL-Minnesota WN Gas Sales Sales by Rate

#### Estimated WN Calendar Sales by Rate (Allocated from Rev Class)

#### IPL Margin Revenue

Rate	Rev Class		Average	Current therm	Current		Current	Cur. Cust.	Current	Revenue	Adjusted
		therms	Customers	Charge (less fuel)	Cust. Chi	rg.	Therm Rev.	Chrg. Rev.	Margin Rev.	with Increase	therm Charge
10 Heating	RESIDENTIAL	8,427,357	9,431	0.19769	\$	5.00	1,666,004	565,835	2,231,839	2,801,141	0.26524
10 Regular	RESIDENTIAL	52,721		0.19769			10,423	-	10,423	13,984	0.26524
10 Regular	COMMERCIAL	221,598	1,197	0.19769	\$	5.00	43,808	71,805	115,613	130,583	0.26524
10 Heating	COMMERCIAL	4,189,961		0.19769			828,313	-	828,313	1,111,362	0.26524
20 Interruptible	COMMERCIAL	2,148,539	39	0.04620	\$ 1	14.00	99,263	6,552	105,815	139,734	0.06199
10 Regular	INDUSTRIAL	187,020	10	0.19769	\$	5.00	36,972	600	37,572	50,206	0.26524
20 Interrputible	INDUSTRIAL	1,549,111	8	0.04620	\$ 1	14.00	71,569	1,344	72,913	97,369	0.06199
60 Interruptible	Transport	1,834,070	2	0.04619	\$ 20	00.00	84,716	4,800	89,516	118,464	0.06197
Tota	al	18,610,378	10,686				2,841,067	650,936	3,492,003	4,462,844	
	10	13,078,657	10,637	0.19769		5.00	2,585,520	638,240			0.26524
	20	3,697,650	47	0.04620	\$ 1	L4.00	170,831	7,896	178,727	237,103	0.06199
	50	1,834,070	2	0.04619	\$ 20	00.00	84,716	4,800	89,516	118,464	0.06197
Tot	al	18,610,378	10,686				2,841,067	650,936	3,492,003	4,462,844	
							Increase \$			970,841	
							Per Therm Inc	rease %		34%	

#### INTERSTATE POWER & LIGHT COMPANY OVERALL FINANCIAL SUMMARY MINNESOTA GAS RETAIL JURISDICTION

		(a) Reference to	(b)			(d)
Line	Description	Supporting Schedule		ual Unadjusted 3 Calendar Year	F	Proposed Test Year 2013
1	Revenue	Α	\$	12,672,959	\$	12,648,724
2	Rate Base	С	\$	8,244,663	\$	8,244,663
3	Operating Income	Α	\$	286,500	\$	48,569
4	Overall Rate of Return (3 divided by 2)			3.475%		0.589%
5	Rate of Return Requested	E		8.970%		8.970%
6	Required Net Operating Income (2 x 5)		\$	739,546	\$	739,546
7	Income Deficiency (6 - 3)		\$	453,047	\$	690,978
8	Gross Revenue Conversion Factor	Α		1.705611		1.705611
9	Revenue Increase Requested (7 x 8)		\$	772,722	\$	1,178,540

#### MINNESOTA GAS UTILITY

#### COST OF SERVICE

		(a)	(b)	(c)		(d)	(e)
						Additional	Total
						Revenues	Revenues
		Actual		Adjusted		Required	Required
Line		Test Year		Test Year		to Yield	to Yield
No.	Description	Results	Adjustments	Results		8.970%	8.970%
						9.3%	
1	Operating revenues	\$ 12,672,959	\$ (24,235	5) \$ 12,648,724	\$	1,178,539	\$ 13,827,263
	Operating expenses:						
2	Gas purchased for resale	8,589,063	-	8,589,063			8,589,063
3	Operation expenses	2,731,204	381,583	3,112,787			3,112,787
4	Maintenance expenses	133,982	-	133,982			133,982
5	Depreciation and amortization	791,434	-	791,434			791,434
6	Property taxes	149,277	-	149,277			149,277
7	Miscellaneous taxes	50,312	-	50,312			50,312
	Income taxes -						
8	Current federal	(128,563)	(128,117	7) (256,680)		372,065	115,385
9	Current state	(6,692)	(39,770	(46,462)		115,497	69,035
10	Deferred	77,693	-	77,693			77,693
11	Investment tax credits	(1,251)	-	(1,251)			(1,251)
12	Total operating expenses	12,386,459	213,696	12,600,155		487,562	13,087,717
13	Operating income	286,500	(237,931	1) 48,569		690,977	739,546
14	Rate base	 8,244,663	-	8,244,663			8,244,663
15	Cost of Capital:	 3.475%		0.589%			8.970%
					-	'	

#### MINNESOTA GAS UTILITY

#### SUMMARY OF ADJUSTMENTS TO COST OF SERVICE

		(a)	(b)	(c)	(d)	(e)	(ad)	(ae)
	Schedule:	B-1	B-2	B-3	B-4	B-5	B-50	
	Exhibit Designation:							
				Rate Case				
Line		2013 Weather	FMGP Amortized	Expenses Amortized over 3	Intentionally Left	Intentionally Left	Intentionally Left	
No.	Brief Description of Adjustment:	Normalization	over 10 Years	Years	Blank	Blank	Blank	Total
110.	_ Bhor Becompact of Majacations.	Hommanzadon	0701 10 10010	rouro	Dianik	Diank	Didrik	 Total
1	Operating Revenues	(\$24,235)						\$ (24,235)
2	Operating Expenses: Gas Purchased for Resale							0
3	Operation Expense		\$ 181,583	\$ 200,000				381,583
4	Maintenance Expense		Ψ 101,500	Ψ 200,000				001,000
5	Depreciation and Amortization							0
6	Property Taxes							0
7	Miscellaneous Taxes							0
	Income Taxes-							
8	Current Federal at 31.57%	(7,651)	(57,326)	(63,140)	-	-		(128,117)
9	Current State at 9.80%	(2,375)	(17,795)	(19,600)	-	-		(39,770)
10	Deferred							0
11	Investment Tax Credit	# (40,000)	100 100	447.000				010.000
12	Total Operating Expense	# (10,026)	106,462	117,260	-	-	-	213,696
13	Operating Income	# (14,209)	(106,462)	(117,260)	-	-	-	(237,931)

Rate Base Schedule

<sup>14</sup> 15 for Compound Adjustments:

#### MINNESOTA GAS UTILITY

#### YEAR-END RATE BASE

		(a)	(b)	(c)	(d)
Line No.	Description	Schedule Reference	Year End	Adjustments	Adjusted Rate Base
ı	nvestment in plant:				
1	Utility plant in service	C-1, C-2	9,828,826 \$	-	\$ 9,828,826
2	Accumulated deferred income taxes	C-3	(2,561,289)	-	(2,561,289)
3	Customer advances for construction	C-4	(52,729)	-	(52,729)
4	Customer deposits	C-5	(77,871)	-	(77,871)
5	Unclaimed property	C-6	-	-	-
6	Accumulated provision for uncollectibles	C-7	(76,763)	-	(76,763)
	Accrued liability for property insurance, workers				
7	compensation insurance and injuries and damages	C-8	(46,833)	_	(46,833)
8	Accrued vacation	C-9	(43,939)	-	(43,939)
9	Accrued pension plan obligations	C-10	(57,741)	-	(57,741)
10	Total net investment in plant	_	6,911,661	-	6,911,661
١	Norking capital:				
11	Materials and supplies inventory	C-11	39,756	-	39,756
12	Prepayments	C-12	1,293,247	-	1,293,247
13	Propane inventory	C-13	-	-	-
14	Cash working capital requirements	C-14	-	-	-
15	Total net working capital		1,333,003	=	 1,333,003
16	Total rate base	_	8,244,663	-	\$ 8,244,663

#### MINNESOTA GAS UTILITY

#### SUMMARY OF ADJUSTMENTS TO THE RATE BASE

#### YEAR ENDED DECEMBER 31, 2013

		(a)	(b)	(c)	(d)	(e)	(i)	(j)	)
	Schedule: Exhibit Designation:	D-1	D-2	D-3	D-4	D-5	D-10		
Line No.	Brief Description of Adjustment:	Intentionally Left Blank	Tot	al					
Ir	nvestment in plant:								
1	Utility plant in service							\$	-
2	Accumulated provision for depreciation and amortization								
3	Accumulated deferred income taxes								-
4	Customer advances for construction								
5	Customer deposits								-
6	Unclaimed property								-
7	Accumulated provision for uncollectibles								-
	Accrued liability for property insurance, workers								
8	compensation insurance and injuries and damages								-
9	Accrued vacation								-
10	Accrued pension plan obligations								-
11	Total net investment in plant	-	-	-	-	-	-		
V	Vorking capital:								
12	Materials and supplies inventory								-
13	Prepayments								-
14	Propane inventory								-
15	Cash working capital requirements								
16	Total net working capital	-	-	-	-	-	-		
17 <b>T</b>	otal rate base		-	-	-	-	-		

Cost of Service Schedule for Compound Adjustments:

#### MINNESOTA GAS UTILITY

#### 13-MONTH AVERAGE COST OF CAPITAL FOR FINAL RATES

#### FOR THE PERIOD DECEMBER 31, 2012 THROUGH DECEMBER 31, 2013

Line		(a Ye Er	ar	(b) Adjustments to	(c) Adjusted	(d) Adjusted Capitalization	(e) Adjusted Avg. Cost of Money by	(f) Adjusted Average Cost
No.		Princip		Principal (2)	Principal	Ratios	Components (2)	of Capital
1	Long-term debt	Cost of C			\$ -	0.000%	5.685% (3)	0.000%
2	Preferred Stock	19	94,601,576		194,601,576	10.353%	5.241% (4)	0.543%
3	Common equity	1,68	35,106,414		1,685,106,414	89.647%	9.400%	8.427%
4	Total	\$ 1,87	79,707,990	-	\$ 1,879,707,990	100.000%	<u>-</u>	8.970%

# Attachment B

#### IPL-Minnesota WN Gas Sales Sales by Rate

# Attachment B Response to OAG Additional Question 2

#### IPL Margin Revenue

Estimated WN Calendar Sales by	Rate (	Allocated f	rom Rev C	lass)
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Rate	Rev Class	therms	Average Customers	Current therm Charge (less fuel)	Current Cust. Chrg.	Current Therm Rev.	Cur. Cust. Chrg. Rev.	Current Margin Rev.	Revenue with Increase	Adjusted therm Charge
10 Heating	RESIDENTIAL	8,427,357	9,431	0.19769	\$ 5.00	1,666,004	565,835	2,231,839	2,427,256	0.28802
10 Regular	RESIDENTIAL	52,721		0.19769		10,423	-	10,423	15,185	0.28802
10 Regular	COMMERCIAL	221,598	1,197	0.19769	\$ 5.00	43,808	71,805	115,613	63,825	0.28802
10 Heating	COMMERCIAL	4,189,961		0.19769		828,313	-	828,313	1,206,797	0.28802
20 Interruptible	COMMERCIAL	2,148,539	39	0.04620	\$ 14.00	99,263	6,552	105,815	144,619	0.06731
10 Regular	INDUSTRIAL	187,020	10	0.19769	\$ 5.00	36,972	600	37,572	53,866	0.28802
20 Interrputible	INDUSTRIAL	1,549,111	8	0.04620	\$ 14.00	71,569	1,344	72,913	104,271	0.06731
60 Interruptible	Transport	1,834,070	2	0.04619	\$ 200.00	84,716	4,800	89,516	123,425	0.06730
То	otal	18,610,378	10,686			2,841,067	650,936	3,492,003	4,139,243	
	10	13,078,657	10,637	0.19769	\$ 5.00	2,585,520	638,240	3,223,760	3,766,928	0.28802
	20	3,697,650	47	0.04620	\$ 14.00	170,831	7,896	178,727	248,890	0.06731
	60	1,834,070	2	0.04619	\$ 200.00	84,716	4,800	89,516	123,425	0.06730
To	otal	18,610,378	10,686			2,841,067	650,936	3,492,003	4,139,243	

Increase \$ 1,298,176

Per Therm Increase % 46%

Rate Base	10,805,952
Operating Income	48,569
Overall Rate of Return	0.449%
Rate of Return Requested	7.493%
Required Net Operating Income	809,690
Income Deficiency	761,121
Gross Revenue Conversion Factor	1.705611
Revenue Increase Requested	1,298,176

# Attachment C

MERC Revenue Requirements Summary Test Year Ending December 31, 2014

Line No.	Description	MERC's Rebuttal Position	MERC's Rebuttal Position Plus IPL
	<del></del>	(a)	(b)
1	Average Rate Base	\$199,192,236	\$210,205,479
2	Rate of Return After Adjustments	8.0092%	8.0092%
3	Required Operating Income	\$15,953,681	\$16,835,752
4	Operating Income	\$8,817,851	\$9,119,591
5	Income Deficiency	\$7,135,830	\$7,716,161
6	Gross Revenue Conversion Factor	1.7040	1.7040
7	Gross Revenue Deficiency	\$12,159,454	\$13,148,338
8	Change from Petitioner's Rebuttal		\$988,884
		4.08%	4.23%

#### MERC Rate Base Summary Test Year Ending December 31, 2014

			MERC	MERC
Line		MERC	Rebuttal	Rebuttal Position
No.	Description	Filing	Adjustments	Plus IPL
		(a)	(b)	(c)
	PLANT IN SERVICE			
1	Energy	\$999,429	\$9,828,826	\$10,828,255
2	Transmission	\$6,833,452	\$0	\$6,833,452
3	Distribution	\$368,477,466	\$0	\$368,477,466
4	Customer	\$5,206,114	\$0	\$5,206,114
5	Total Plant In Service	\$381,516,461	\$9,828,826	\$391,345,287
	RESERVE FOR DEPRECIATION			
6	Energy	\$326,488	\$0	\$326,488
7	Transmission	\$3,072,997	\$0	\$3,072,997
8	Distribution	\$164,797,536	\$0	\$164,797,536
9	Customer	\$1,700,703	\$0	\$1,700,703
10	Total Reserve For Depreciation	\$169,897,724	\$0 \$0	\$169,897,724
. 0	rotal resolver of Boprosidition	Ψ100,001,121	Ψ3	ψ100,001,121
	NET PLANT IN SERVICE			
11	Energy	\$672,941	\$9,828,826	\$10,501,767
12	Transmission	\$3,760,455	\$0	\$3,760,455
13	Distribution	\$203,679,930	\$0	\$203,679,930
14	Customer	\$3,505,411	\$0	\$3,505,411
15	Total Net Plant In Service	\$211,618,737	\$9,828,826	\$221,447,563
			· , , , , ,	
16	Construction Work in Progress	\$0	\$0	\$0
47	LEGG. Contamon Advances	Φ0	<b>#F0.700</b>	<b>#50.700</b>
17	LESS: Customer Advances	\$0	\$52,729	\$52,729
18	LESS: Accumulated Deferred Income Taxes	\$36,631,519	\$0	\$36,631,519
	Working Capital:			
19	Cash Working Capital	(\$3,908,368)	\$785,055	(\$3,123,313)
20	Deferred Taxes Other than Plant, M&S	(\$3,140,462)	\$541,188	(\$2,599,274)
21	Non-Utility Adjustment	(\$1,530,328)	\$0	(\$1,530,328)
22	Plant Adjustment	(\$29,112)	(\$6,633)	(\$35,745)
23	Total Working Capital	(\$8,608,270)	\$1,319,610	(\$7,288,660)
			· , , , , ,	, , , , ,
24	Materials and Supplies	\$279,572	\$39,756	\$319,328
25	Gas Storage	\$12,013,242	\$853,699	\$12,866,941
26	Regulatory Assets/Liabilities	\$19,642,806	(\$98,251)	\$19,544,555
27	Subtotal	\$31,935,620	\$795,204	\$32,730,824
28	TOTAL AVERAGE RATE BASE	\$198,314,568	\$11,890,911	\$210,205,479
		·	· · · · · · · · · · · · · · · · · · ·	

#### MERC Rate Base Adjustments Test Year Ending December 31, 2014

No										
No.   Description   Kult   Deblemit   Debl			Service	Long Term	Reg Liab	Unamortized				MERC Rebuttal
PLANT IN SERVICE	Line		Extensions	A/R Arrearage	Derivatives	Rate Case Expense	Gas Storage	IPL	CWC	Plus IPL
PLANT IN SERVICE	No.	Description		DeMerritt			DeMerritt			Adjustments
Energy			(a)	(b)	(c)	(d)	(e)		(f)	(g)
Transmission   Substitution   Subs										
Distribution   Stock								\$9,828,826		, - , ,
Customer   Su   Su   Su   Su   Su   Su   Su   S										
RESERVE FOR DEPRECIATION   So   So   So   So   So   So   So   S										
RESERVE FOR DEPRECIATION				<u>¢</u> 0	<u> </u>	<u>Φ</u> Ω	<u>¢0</u>	¢0 000 006	ድ በ	
Energy   S0   S0   S0   S0   S0   S0   S0   S	5	Total Flant III Service	Φ0	φυ	φυ	ΦΟ	ΨΟ	φ9,626,620	φυ	φ <del>9,020,020</del>
Transmission   So   Distribution   So   So   So   So   So   So   So		RESERVE FOR DEPRECIATION								
Distribution   Customer   Custo								\$0		
Customer   S0   S0   S0   S0   S0   S0   S0   S	-									
Total Reserve For Depreciation   \$0										
NET PLANT IN SERVICE										\$0
Total Net Plant   September	10	Total Reserve For Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transmission		NET PLANT IN SERVICE								
13	11	Energy	\$0	\$0	\$0	\$0	\$0	\$9,828,826	\$0	\$9,828,826
Customer   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	12	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Net Plant In Service   \$0 \$0 \$0 \$0 \$0 \$0 \$9,828,826 \$0 \$0 \$9,828,826 \$0 \$0 \$0,828,826 \$0 \$0 \$0,828,826 \$0 \$0 \$0,828,826 \$0 \$0 \$0,828,826 \$0 \$0 \$0,828,826 \$0 \$0 \$0,828,826 \$0 \$0	13	Distribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Work in Progress   \$10   \$10   \$11   \$11   \$12   \$11   \$1	14	Customer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LESS: Customer Advances   \$52,729   \$52,729	15	Total Net Plant In Service	\$0	\$0	\$0	\$0	\$0	\$9,828,826	\$0	\$9,828,826
LESS: Accumulated Deferred Income Taxes   \$0	16	Construction Work in Progress								\$0
Working Capital:	17	LESS: Customer Advances						\$52,729		\$52,729
Cash Working Capital   \$785,055   \$785,055   \$20   Deferred Taxes Other than Plant, M&S   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$541,188   \$5541,188   \$	18	LESS: Accumulated Deferred Income Taxes								\$0
Deferred Taxes Other than Plant, M&S   \$541,188   \$541,188   \$541,188   \$0   \$0   \$0   \$0   \$0   \$0   \$0		Working Capital:								
Non-Utility Adjustment   So   So   So   So   So   So   So   S									\$785,055	\$785,055
22       Plant Adjustment       (\$6,633)       (\$6,633)       \$0       \$541,188       \$0       \$0       \$785,055       \$1,319,610         24       Materials and Supplies       \$39,756       \$39,756       \$39,756       \$39,756       \$39,756       \$539,756       \$539,756       \$539,756       \$539,756       \$553,699       \$853,699       \$853,699       \$853,699       \$1,029,856       \$0       (\$17,066)       \$244,050       (\$1,315,335)       \$853,699       \$1,029,856       \$0       \$795,204         28       TOTAL AVERAGE RATE BASE       (\$6,633)       \$244,050       (\$774,147)       \$853,699       \$10,805,953       \$785,055       \$11,890,911						\$541,188			,	\$541,188
Total Working Capital (\$6,633) \$0 \$0 \$541,188 \$0 \$0 \$785,055 \$1,319,610 \$0 \$10 \$1,319,610 \$0 \$1,319,										\$0
24 Materials and Supplies 25 Gas Storage 26 Regulatory Assets/Liabilities 27 Subtotal  28 TOTAL AVERAGE RATE BASE  39,756 \$39,756 \$39,756 \$853,699 \$853,699 \$853,699 \$990,100 \$(\$98,251) \$(\$17,066) \$244,050 (\$1,315,335) \$853,699 \$1,029,856 \$0 \$795,204 \$(\$6,633) (\$17,066) \$244,050 (\$774,147) \$853,699 \$10,805,953 \$785,055 \$11,890,911										
25       Gas Storage       \$853,699       \$853,699         26       Regulatory Assets/Liabilities       (\$17,066)       \$244,050       (\$1,315,335)       \$990,100       (\$98,251)         27       Subtotal       \$0       (\$17,066)       \$244,050       (\$1,315,335)       \$853,699       \$1,029,856       \$0       \$795,204         28       TOTAL AVERAGE RATE BASE       (\$6,633)       (\$17,066)       \$244,050       (\$774,147)       \$853,699       \$10,805,953       \$785,055       \$11,890,911	23	Total Working Capital	(\$6,633)	\$0	\$0	\$541,188	\$0	\$0	\$785,055	\$1,319,610
25       Gas Storage       \$853,699       \$853,699         26       Regulatory Assets/Liabilities       (\$17,066)       \$244,050       (\$1,315,335)       \$990,100       (\$98,251)         27       Subtotal       \$0       (\$17,066)       \$244,050       (\$1,315,335)       \$853,699       \$1,029,856       \$0       \$795,204         28       TOTAL AVERAGE RATE BASE       (\$6,633)       (\$17,066)       \$244,050       (\$774,147)       \$853,699       \$10,805,953       \$785,055       \$11,890,911	24	Materials and Supplies						\$39,756		\$39.756
26 Regulatory Assets/Liabilities       (\$17,066)       \$244,050       (\$1,315,335)       \$990,100       (\$98,251)         27 Subtotal       \$0       (\$17,066)       \$244,050       (\$1,315,335)       \$853,699       \$1,029,856       \$0       \$795,204         28 TOTAL AVERAGE RATE BASE       (\$6,633)       (\$17,066)       \$244,050       (\$774,147)       \$853,699       \$10,805,953       \$785,055       \$11,890,911							\$853,699	<b>,,,,,,,</b>		, ,
27 Subtotal \$0 (\$17,066) \$244,050 (\$1,315,335) \$853,699 \$1,029,856 \$0 \$795,204 28 TOTAL AVERAGE RATE BASE (\$6,633) (\$17,066) \$244,050 (\$774,147) \$853,699 \$10,805,953 \$785,055 \$11,890,911				(\$17.066)	\$244.050	(\$1.315.335)	7,	\$990.100		
			\$0				\$853,699		\$0	
() = Reduction	28	TOTAL AVERAGE RATE BASE	(\$6,633)	(\$17,066)	\$244,050	(\$774,147)	\$853,699	\$10,805,953	\$785,055	\$11,890,911
		() = Reduction								

#### MERC Operating Income Summary Test Year Ending December 31, 2014

			MERC	MERC
Line		MERC	Rebuttal	Rebuttal Position
No.	Description	Filing	Adjustments	Plus IPL
		(a)	(b)	(c)
	UTILITY OPERATING REVENUES			
1	Natural Gas Revenue	\$257,186,462	\$53,512,114	\$310,698,576
2	Late Payment Revenue	\$525,000	\$0	\$525,000
3	Other Revenue	\$234,470	\$51,493	\$285,963
4	Total Operating Revenues	\$257,945,932	\$53,563,607	\$311,509,539
	UTILITY EXPENSES			
5	Cost of Gas	\$173,412,058	\$47,462,352	\$220,874,410
6	Production	\$10,636	\$2,865,186	\$2,875,822
7	Gas Supply	\$704,365	\$0	\$704,365
8	Transmission	\$94,181	\$0 \$0	\$94,181
9	Distribution	\$17,894,619	\$0 \$0	\$17,894,619
10	Customer Accounts	\$11,801,783	\$250,526	\$12,052,309
11	Customer Services	\$927,914	\$0	\$927,914
12	Sales	\$0	\$0	\$0
13	Administrative & General	\$15,998,503	(\$704,212)	\$15,294,291
14	Subtotal Operating Expenses	\$220,844,059	\$49,873,852	\$270,717,911
• •		Ψ==0,011,000	ψ 10,01 0,00 <u>2</u>	Ψ2. σ,,σ
15	Depreciation	\$9,347,278	\$791,434	\$10,138,712
16	Amortization	\$9,656,957	\$464,978	\$10,121,935
17	Taxes Other Than Income	\$8,896,360	\$80,725	\$8,977,085
18	Other Interest Expense	\$935	. ,	\$935
19	Subtotal	\$27,901,530	\$1,337,137	\$29,238,667
20	Federal Income Taxes 31.602%	\$1,839,225	\$743,474	\$2,582,699
21	State Income Taxes 9.708%	(\$296,377)	\$228,392	(\$67,985)
22	Michigan State Tax	\$1,384		\$1,384
23	Subtotal Income Taxes	\$1,544,232	\$971,866	\$2,516,098
24	Tax Effect of Interest Synchronization	\$98,779	(\$181,508)	(\$82,729)
25	Total Income Taxes	\$1,643,011	\$790,359	\$2,433,370
26	Total Operating Expenses	\$250,388,600	\$52,001,348	\$302,389,948
27	Adjusted Net Operating Income	\$7,557,332	\$1,562,259	\$9,119,591

# MERC Operating Income Adjustments Test Year Ending December 31, 2014

Line No.	Description	Benefits Expense Phillips (a)	Sales Forecast John (b)	Property Taxes Wilde (c)	CIP Amortization DeMerritt (d)	Uncollectible Expense DeMerritt (e)	Executive Incentive DeMerritt (f)	Miscellaneous Revenues DeMerritt (g)	Rate Case Amortization DeMerritt (h)	Charitable Contributions DeMerritt (i)	Travel and Entertainment DeMerritt (j)	Corporate Aircraft DeMerritt (k)	IPL	Interest Sync DeMerritt (I)	MERC Rebuttal Plus IPL Adjustments (m)
1 2 3	UTILITY OPERATING REVENUES Natural Gas Revenue Late Payment Revenue Other Revenue		\$40,839,155					\$51,493					\$12,672,959		\$53,512,114 \$0 \$51,493
4	Total Operating Revenues	\$0	\$40,839,155	\$0	\$0	\$0	\$0	\$51,493	\$0	\$0	\$0	\$0	\$12,672,959	\$0	\$53,563,607
5 6 7 8 9	UTILITY EXPENSES Cost of Gas Production Gas Supply Transmission Distribution Customer Accounts		\$38,873,289			\$250,526							\$8,589,063 \$2,865,186		\$47,462,352 \$2,865,186 \$0 \$0 \$0 \$0 \$250,526
11	Customer Services					*===;===									\$0
12	Sales														\$0
13	Administrative & General	(\$651,524)	000 070 000			0050 500	(\$27,857)			(\$16,105)	(\$7,770)	(\$956)			(\$704,212)
14	Subtotal Operating Expenses	(\$651,524)	\$38,873,289	\$0	\$0	\$250,526	(\$27,857)	\$0	\$0	(\$16,105)	(\$7,770)	(\$956)	\$11,454,249	\$0	\$49,873,852
15 16 17	Depreciation Amortization Taxes Other Than Income			(\$118,864)	\$475,941				(\$10,963)				\$791,434 \$199,589		\$791,434 \$464,978 \$80,725
18	Subtotal	\$0	\$0	(\$118,864)	\$475,941	\$0	\$0	\$0	(\$10,963)	\$0	\$0	\$0	\$991,023	\$0	\$1,337,137
19 20 21	Federal Income Taxes 31.602% State Income Taxes 9.708% Michigan State Tax	\$205,895 \$63,250	\$621,253 \$190,846	\$37,563 \$11,539	(\$150,407) (\$46,204)	(\$79,171) (\$24,321)	\$8,803 \$2,704	\$16,273 \$4,999	\$3,465 \$1,064	\$5,090 \$1,563	\$2,455 \$754	\$302 \$93	\$71,954 \$22,104	\$0 \$0	\$743,474 \$228,392 \$0
22	Subtotal Income Taxes	\$269,145	\$812,099	\$49,103	(\$196,611)	(\$103,492)	\$11,508	\$21,272	\$4,529	\$6,653	\$3,210	\$395	\$94,057	\$0	\$971,866
23 24	Tax Effect of Interest Synchronization Total Income Taxes	n \$269.145	\$812.099	\$49.103	(\$196.611)	(\$103,492)	\$11,508	\$21,272	\$4,529	\$6.653	\$3.210	\$395		(\$181,508) (\$181,508)	(\$181,508)
24	Total income Taxes	φ209,145	φο12,099	φ <del>4</del> 9,103	(\$190,011)	(\$103,492)	ф11,506	φ∠1,21Z	φ4,529	φ0,003	φ3,210	<b>ф</b> 393	φ94,057	(φιοι,506)	\$790,359
25	Total Operating Expenses	(\$382,379)	\$39,685,388	(\$69,761)	\$279,330	\$147,034	(\$16,349)	\$21,272	(\$6,434)	(\$9,452)	(\$4,560)	(\$561)	\$12,539,329	(\$181,508)	\$52,001,348
26	Adjusted Net Operating Income	\$382,379	\$1,153,767	\$69,761	(\$279,330)	(\$147,034)	\$16,349	\$30,221	\$6,434	\$9,452	\$4,560	\$561	\$133,630	\$181,508	\$1,562,259

() = Reduction.

MERC Interest Synchronization Adjustment Test Year Ending December 31, 2014

Line		MERC's Filing	MERC Rebuttal Position	MERC Rebuttal Plus IPL Adjustment
No.	_	(a)	(b)	(c)
1	Rate Base	\$198,314,568	\$210,205,479	\$11,890,911
2	Weighted Cost of Short- & Long-term Debt	2.6008%	2.6008%	
3	MERC-MN Interest	\$5,157,779	\$5,467,038	
4	Interest included in income tax accruals	\$5,326,082	\$5,326,082	
5	Additional interest allowed (denied)	(\$168,303)	\$140,956	
6	Tax effect of interest allowed (denied)	\$98,779	(\$82,729)	(\$181,508)

# MERC Cash Working Capital (CWC) Adjustment Test Year Ending December 31, 2014

				MERC Rebuttal						
	MERC Filing	MERC Rebuttal	MERC Rebuttal	Expense per day	MERC Rebuttal	MERC Rebuttal		MERC Rebuttal	MERC Direct	
Line	Test Year	Expense	Adjusted	using 365 days	# of Lead	# of Lag	MERC Rebuttal	Net lag	Net lag	CWC
No. Description	Expense	Adjustments	Expenses	per Year	Days	Days	Net Lag Days	dollars	dollars	Adj. MERC
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Operating Expense:										
1 Purchase Gas Expense	\$173,412,058	\$47,462,352	\$220,874,410	\$605,135	44.3	40.2	4.1	\$2,481,055	\$1,928,190	\$552,865
2 Internal Payroll Excluding Incentive	\$13,056,431	\$720,110	\$13,776,541	\$37,744	44.3	13.0	31.3	\$1,181,386	\$1,117,461	\$63,925
3 Payroll Taxes	\$1,589,788		\$1,589,788	\$4,356	44.3	14.0	30.3	\$131,974	\$131,710	
4 MERC Internal Incentive Plan	\$688,744	\$33,863	\$722,607	\$1,980	44.3	248.5	-204.2	(\$404,264)	(\$385,398)	(\$18,866)
5 O&M Expense Paid to Affiliates except Interest ex	\$24,902,143		\$24,902,143	\$68,225	44.3	35.2	9.1	\$620,848	\$617,446	\$3,402
6 Other O&M Expense	\$8,810,073	\$1,657,527	\$10,467,600	\$28,678	44.3	30.0	14.3	\$410,100	\$344,160	\$65,940
7 Total CWC Deficit (Available)	\$222,459,237	\$49,873,852	\$272,333,089	\$746,118			•	\$4,421,099	\$3,753,569	\$667,266
8 Operating Expense in MERC's income statement	\$222,433,847									
9 Difference amount allocated to MI in rate case	\$25,390									
10 Property Tax	\$7,314,733	(\$118,864)	\$7,195,869	\$19,715	44.3	409.3	-365.0	(\$7,195,869)	(\$7,314,733)	\$118,864
11 State Income Tax	\$1,186,701	\$23,780	\$1,210,481	\$3,316	44.3	54.3	-10.0	(\$33,164)	(\$32,678)	(\$486)
12 Federal Income Tax	\$6,663,789	\$73,364	\$6,737,153	\$18,458	44.3	62.0	-17.7	(\$326,706)	(\$322,332)	(\$4,374)
13 Total Income Taxes	\$7,850,490		\$7,947,634			Total Income & Pi	roperty Taxes	(\$7,555,739)	(\$7,669,743)	\$114,004
14 Net CWC (Available) Deficit								(\$3,134,640)	(\$3,916,174)	\$781,534
15 MN Allocator								99.8007%	99.8007%	99.8007%
16 MERC MN							•	(\$3,128,392)	(\$3,908,368)	\$779,977
10 MERO MIT								(ψο, 120,002)	(ψο,σσσ,σσσ)	ψ110,011

# MERC Cash Working Capital Workpaper Test Year Ending December 31, 2014 Rebuttal

Line		DOC Direct O&M	
	Description	Expenses	% of Total
		(a)	(b)
1	Internal Payroll Excluding Incentive	\$14,646,219	29.86%
2	MERC Internal Incentive Plan	\$688,744	1.40%
3	All Other O&M Expense	\$33,712,216	68.73%
4	Total	\$49,047,179	100.00%
		MERC Rebuttal Expense Adjustments	
5	Production	\$2,865,186	
6	Gas Supply	\$0	
7	Transmission	\$0	
8	Distribution	\$0	
9	Customer Accounts	\$250,526	
10	Customer Services	\$0	
11	Sales	\$0	
12	Administrative & General	(\$704,212)	
13	Total	\$2,411,500	
14 15 16 17	Internal Payroll Excluding Incentive MERC Internal Incentive Plan All Other O&M Expense Total	\$720,110 \$33,863 <u>\$1,657,527</u> \$2,411,500	

# Attachment D

# Response of Interstate Power and Light Company to Minnesota Department of Commerce Division of Energy Resources Information Request No. 5

Docket No.: G001,G011/PA-14-107

Date of Request: February 14, 2014

Response Due: February 27, 2014

Information Requested By: Eilon Amit

Date Responded: March 18, 2014

Author: Amy Wheatley

Author's Title: Lead Financial Affairs

Author's Telephone No.: (319) 786-4704

Subject:

Reference:

#### Information Request No. 5

- a. Using a 2014 Test-Year, please calculate IPL-Minnesota revenue requirements. In your calculations, please use return on equity of 9.40 percent, IPL-Minnesota 2014 projected capital structure, and 2014 projected costs of short-term debt, long-term debt and preferred stock.
- b. Using the revenue requirements calculated in part a above, please reproduce Attachment F of your filing. In your recalculations of Attachment F, please use the same rate design you used to calculate the original Attachment F.

#### Response:

a. IPL does not currently have information available to calculate revenue requirements for IPL-Minnesota Gas jurisdiction for a 2014 test year. Attachment A has been provided that shows a preliminary estimate of revenue requirements based on a 2013 historical test year using actual financial results with pro-forma adjustments for former manufactured gas plant (FMGP) costs, rate case expenses and weather normalization for the IPL-Minnesota Gas jurisdiction. IPL has also included Attachment B, which shows each of the pro-forma adjustments that are presented in Schedule B. The information included in Attachment A is in the following order:

Financial Summary: Overall financial summary

**Schedule A:** Income Statement results and revenue requirements after any proforma adjustments.

Docket No. G001, G011/PA-14-107 Information Request No. 5 Page 2 of 2

**Schedule B:** Pro-forma adjustments to the income statement for FMGP costs amortized over a 10-year period, estimated rate case expenses amortized over a 3-year period and a weather normalization adjustment using Albert Lea weather.

The FMGP costs reflect estimates for future environmental liability mitigation projects of \$4,163,000 for the Albert Lea, Austin, New Ulm, and Owatonna sites, in addition to previously spent, but not yet recovered, remediation expenses of \$4,617,000, for a total of \$8,780,000. The total has been reduced by \$2,024,000 to reflect proceeds received from insurance settlements, for a net total of \$6,756,000 to be collected from customers over a 10-year period at the rate of \$675,600 per year. The adjustment to expenses of \$181,583 reflects the difference between \$675,600 and the \$497,017 included in current rates.

Schedule C: Unadjusted Year End 2013 rate base

**Schedule D:** Pro-forma adjustments to the rate base

**Schedule E:** Year End cost of capital structure using a return on equity of 9.40 percent.

b. IPL provides Attachment C, which shows the recalculation of per therm costs (in column Q) that are reflected Attachment F, using the revenue requirements calculated in part (a) above. A reproduction of Attachment F using the revised per therm costs will be provided as a supplement to this Response.

Attachment D Page 1 of 6
Exhibit \_\_\_(CAH-1)
Schedule A

#### INTERSTATE POWER & LIGHT COMPANY OVERALL FINANCIAL SUMMARY MINNESOTA GAS RETAIL JURISDICTION

		(a) Reference to	(b) Actual Unadjusted			(d)
Line	Description	Supporting Schedule	20	13 Calendar Year	Р	roposed Test Year 2013
1	Revenue	А	\$	12,672,959	\$	12,648,724
2	Rate Base	С	\$	8,244,663	\$	8,244,663
3	Operating Income	Α	\$	286,500	\$	48,569
4	Overall Rate of Return (3 divided by 2)			3.475%		0.589%
5	Rate of Return Requested	Е		7.493%		7.493%
6	Required Net Operating Income (2 x 5)		\$	617,773	\$	617,773
7	Income Deficiency (6 - 3)		\$	331,273	\$	569,204
8	Gross Revenue Conversion Factor	А		1.705611		1.705611
9	Revenue Increase Requested (7 x 8)		\$	565,023	\$	970,841

#### MINNESOTA GAS UTILITY

#### COST OF SERVICE

#### YEAR ENDED DECEMBER 31, 2013

Line		(a) Actual Test Year	(b)		(c) Adjusted Test Year		Adjusted Test Year		(d) Additional Revenues Required to Yield	(e) Total Revenues Required to Yield
No.	Description	Results	Adjustments		Results		7.493%	7.493%		
1	Operating revenues	\$ 12,672,959	\$ (24,235)	\$	12,648,724	\$	7.7% 970,842	\$ 13,619,566		
	Operating expenses:									
2	Gas purchased for resale	8,589,063	-		8,589,063			8,589,063		
3	Operation expenses	2,731,204	381,583		3,112,787			3,112,787		
4	Maintenance expenses	133,982	-		133,982			133,982		
5	Depreciation and amortization	791,434	-		791,434			791,434		
6	Property taxes	149,277	-		149,277			149,277		
7	Miscellaneous taxes Income taxes -	50,312	-		50,312			50,312		
8	Current federal	(128,563)	(128,117)		(256,680)		306,495	49,815		
9	Current state	(6,692)	(39,770)		(46,462)		95,143	48,681		
10	Deferred	77,693	-		77,693			77,693		
11	Investment tax credits	(1,251)	-		(1,251)			(1,251)		
12	Total operating expenses	12,386,459	213,696		12,600,155		401,638	13,001,793		
13	Operating income	286,500	(237,931)		48,569		569,204	617,773		
14	Rate base	 8,244,663	-		8,244,663			8,244,663		
15	Cost of Capital:	 3.475%			0.589%	ł	:	7.493%		

File name: Attachment A.xlsx
Sheet name: Schedule A
2:10 PM

# INTERSTATE POWER AND LIGHT COMPANY

# MINNESOTA GAS UTILITY

# SUMMARY OF ADJUSTMENTS TO COST OF SERVICE

# YEAR ENDED DECEMBER 31, 2013

		(a)	(b)	(c)	(d)	(e)	(ad)	(ae)
	Schedule:	B-1	B-2	B-3	B-4	B-5	B-50	
	Exhibit Designation:							
	· ·			Rate Case				
Line		2013 Weather	FMGP Amortized over	Expenses Amortized over 3	Intentionally Left	Intentionally Left	Intentionally Left	
No.	Brief Description of Adjustment:	Normalization	10 Years	Years	Blank	Blank	Blank	Total
1	Operating Revenues	(\$24,235)						\$ (24,235)
	Operating Expenses:							
2	Gas Purchased for Resale							0
3	Operation Expense		\$ 181,583	\$ 200,000				381,583
4	Maintenance Expense							0
5	Depreciation and Amortization							0
6	Property Taxes							0
7	Miscellaneous Taxes							0
•	Income Taxes-	(7.054)	(57,000)	(00.440)				(400 447)
8	Current Federal at 31.57%	(7,651)	(57,326)	(63,140)	-	-		(128,117)
9	Current State at 9.80% Deferred	(2,375)	(17,795)	(19,600)	-	-		(39,770)
10 11	Investment Tax Credit							0
12	Total Operating Expense	(10,026)	106,462	117,260		_	_	213,696
	Operating Income	(14,209)	(106,462)	(117,260)				(237,931)
13	Operating income	(14,209)	(100,462)	(117,200)			-	(231,931)

<sup>14</sup> Rate Base Schedule

<sup>15</sup> for Compound Adjustments:

Schedule C

# INTERSTATE POWER AND LIGHT COMPANY

# MINNESOTA GAS UTILITY

# YEAR-END RATE BASE

# YEAR ENDED DECEMBER 31, 2013

		Schedule	(b)	(c)	(d) Adjusted
Line No.	Description	Reference	Year End	Adjustments	Rate Base
	Investment in plant:				
1	Utility plant in service	C-1, C-2	9,828,826	\$ -	\$ 9,828,826
2	Accumulated deferred income taxes	C-3	(2,561,289)	-	(2,561,289)
3	Customer advances for construction	C-4	(52,729)	-	(52,729)
4	Customer deposits	C-5	(77,871)	-	(77,871)
5	Unclaimed property	C-6	-	-	-
6	Accumulated provision for uncollectibles	C-7	(76,763)	-	(76,763)
	Accrued liability for property insurance, worker	S			
	compensation insurance and injuries and				
7	damages	C-8	(46,833)	-	(46,833)
8	Accrued vacation	C-9	(43,939)	-	(43,939)
9	Accrued pension plan obligations	C-10	(57,741)	-	(57,741)
10	Total net investment in plant	_	6,911,661	-	6,911,661
	Working capital:	_			
11	Materials and supplies inventory	C-11	39,756	-	39,756
12	Prepayments	C-12	1,293,247	-	1,293,247
13	Propane inventory	C-13	-	-	-
14	Cash working capital requirements	C-14	-	-	
15	Total net working capital	_	1,333,003	-	1,333,003
16	Total rate base		8,244,663	-	\$ 8,244,663

Source:

Company Workpaper C

File name: Attachment A.xlsx
Sheet name: Schedule C
2:10 PM

Attachment D Page 5 of 6
Schedule D
Page 1 of 1

### INTERSTATE POWER AND LIGHT COMPANY

### MINNESOTA GAS UTILITY

# SUMMARY OF ADJUSTMENTS TO THE RATE BASE

# YEAR ENDED DECEMBER 31, 2013

		(a)	(b)	(c)	(d)	(e)	(i)	(	j)
	Schedule:	D-1	D-2	D-3	D-4	D-5	D-10		
Line No.	Exhibit Designation: Brief Description of Adjustment:	Intentionally Left Blank	То	otal					
	evestment in plant:								
1	Utility plant in service							\$	-
2	Accumulated provision for depreciation and amortization								
3	Accumulated deterred income taxes								-
4	Customer advances for construction								
5	Customer deposits								-
6	Unclaimed property								-
7	Accumulated provision for uncollectibles								-
	Accrued liability for property insurance, workers								
8	compensation insurance and injuries and damages								-
9	Accrued vacation								-
10	Accrued pension plan obligations								-
11	l otal net investment in plant	-	-	-	-	-	-		-
	Vorking capital:								
12	Materials and supplies inventory								-
13	Prepayments								-
14	Propane inventory								-
15	Cash working capital requirements								-
16	l otal net working capital	-	-	-	-	-	-		-
17 <b>T</b>	otal rate base	-	-	-	-	-	-		

Cost of Service Schedule for Compound Adjustments:

File name: Attachment A.xlsx Sheet name: Schedule D

# **INTERSTATE POWER & LIGHT COMPANY**

# MINNESOTA GAS UTILITY

# 13-MONTH AVERAGE COST OF CAPITAL FOR FINAL RATES

# FOR THE PERIOD DECEMBER 31, 2012 THROUGH DECEMBER 31, 2013

# YEAR ENDED DECEMBER 31, 2013

Line No.	_	(a) Year End Principal (1)	(b) Adjustments to Principal (2)	(c) Adjusted Principal	(d) Adjusted Capitalization Ratios	(e) Adjusted Avg. Cost of Money by Components (2)	(f) Adjusted Average Cost of Capital
1	Long-term debt	\$ 1,536,574,362		\$ 1,536,574,362	44.978%	5.685% (3)	2.557%
2	Preferred Stock	194,601,576		194,601,576	5.696%	5.241% (4)	0.299%
3	Common equity	1,685,106,414		1,685,106,414	49.326%	9.400%	4.637%
4	Total	\$ 3,416,282,351	\$ -	\$ 3,416,282,351	100.000%	-	7.493%

File Name: Attachment A.xlsx

Sheet Name: Schedule E

3/18/20142:10 PM

Section 1 - Billed Sales by Rate

Rate	Rev Class	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013
		January	February	March	April	May	June	July	August	September	October	November	December	Annual DTH
10 Heating	RESIDENTIAL	157,255	152,243	126,985	95,564	59,520	23,958	15,459	13,753	15,574	22,673	67,649	141,217	891,849
10 Regular	RESIDENTIAL	882	1,067	860	547	415	108	87	101	108	154	424	827	5,579
10 Regular	COMMERCIAL	1,684	1,701	1,287	1,024	601	323	280	273	318	870	11,035	3,335	22,731
10 Heating	COMMERCIAL	73,505	72,724	59,069	48,113	26,003	9,876	8,377	7,442	9,549	10,741	34,038	70,364	429,801
20 Interruptible	COMMERCIAL	29,556	27,727	21,796	20,961	12,934	7,413	6,431	5,589	7,756	13,421	37,329	29,484	220,395
10 Regular	INDUSTRIAL	3,481	3,357	2,657	1,979	844	312	299	258	372	634	1,192	3,052	18,434
20 Interrputible	INDUSTRIAL	18,764	17,971	17,139	14,741	11,121	8,839	9,532	8,010	10,486	6,581	12,123	17,388	152,695
60 Interruptible	Transport	12,927	16,834	14,926	16,301	13,465	14,530	14,264	14,819	13,293	15,658	16,021	20,369	183,407
Tota		298,053	293,624	244,717	199,229	124,903	65,358	54,728	50,245	57,455	70,733	179,810	286,037	1,924,892
1	)	236,807	231,092	190,856	147,226	87,383	34,577	24,501	21,827	25,921	35,072	114,338	218,795	1,368,396
2	)	48,319	45,698	38,935	35,702	24,055	16,251	15,963	13,599	18,241	20,002	49,452	46,873	373,089
6	)	12,927	16,834	14,926	16,301	13,465	14,530	14,264	14,819	13,293	15,658	16,021	20,369	183,407
Tota	I	298,053	293,624	244,717	199,229	124,903	65,358	54,728	50,245	57,455	70,733	179,810	286,037	1,924,892

Section 2-Not Used Section 3-Not Used

Section 4-Estimated WN Calendar Sales by Rate (Allocated from Rev Class)

Rate	Rev Class	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	Tari	ff	Base Gas		
		January	February	March	April	May	June	July	August	September	October	November	December	Annual DTH	Variance Prio	e	Cost	Margin	
10 Heating	RESIDENTIAL	166,277	139,225	88,838	51,222	39,233	23,463	12,885	12,569	29,579	56,691	79,110	143,644	842,736	(49,114) \$	0.5023	\$ 0.30464	\$	(9,707.82)
10 Regular	RESIDENTIAL	1,040	871	556	320	245	147	81	79	185	355	495	899	5,272	(307) \$	0.5023	\$ 0.30464	\$	(60.73)
10 Regular	COMMERCIAL	3,703	3,150	2,024	1,612	837	528	498	517	847	1,394	3,976	3,074	22,160	(571) \$	0.5023	\$ 0.30464	\$	(112.95)
10 Heating	COMMERCIAL	70,008	59,553	38,267	30,475	15,831	9,990	9,421	9,775	16,014	26,360	75,173	58,128	418,996	(10,805) \$	0.5023	\$ 0.30464	\$	(2,135.70)
20 Interruptible	COMMERCIAL	35,899	30,538	19,623	15,627	8,118	5,123	4,831	5,013	8,212	13,517	38,547	29,807	214,854	(5,541) \$	0.2372	\$ 0.19101	\$	(255.97)
10 Regular	INDUSTRIAL	2,197	2,199	2,035	1,590	855	1,009	1,131	1,062	1,042	718	1,692	3,172	18,702	268 \$	0.5023	\$ 0.30464	\$	52.89
20 Interrputible	INDUSTRIAL	18,200	18,217	16,860	13,166	7,080	8,358	9,369	8,798	8,631	5,946	14,014	26,271	154,911	2,216 \$	0.2372	\$ 0.19101	\$	102.40
60 Interruptible	Transport	12,927	16,834	14,926	16,301	13,465	14,530	14,264	14,819	13,293	15,658	16,021	20,369	183,407	-				
Tota	ı	310,252	270,587	183,129	130,313	85,665	63,148	52,480	52,632	77,803	120,639	229,028	285,362	1,861,038	(63,854)				
1	0	243,226	204,998	131,720	85,219	57,002	35,137	24,016	24,002	47,667	85,518	160,445	208,916	1,307,866	(60,530) \$	0.5023	\$ 0.30464	\$	(11,964.32)
2	0	54,099	48,755	36,483	28,793	15,198	13,481	14,200	13,811	16,843	19,463	52,562	56,077	369,765	(3,324) \$	0.2372	\$ 0.19101	\$	(153.58)
6	0	12,927	16,834	14,926	16,301	13,465	14,530	14,264	14,819	13,293	15,658	16,021	20,369	183,407	-				
Tota	al	310,252	270,587	183,129	130,313	85,665	63,148	52,480	52,632	77,803	120,639	229,028	285,362	1,861,038	(63,854)			\$	(24,235.79)

# **FMGP - Minnesota**

FMGP Regulatory Asset FMGP Insurance Proceeds	Balance at December 2013 8,780,000 (2,024,000)
Unamortized Balance 12/31/13	6,756,000
10 year Amortization	675,600
Total Proposed Annual Recovery	675,600
Current Annual Recovery Reflected in TY	(494,017)
Addtl Annual Recovery (10yr Amort)	\$ 181,583

Response to Department IR No. 5

Attachment B
Attachment B
Page 3 of 3

Schedule B-3

200,000

\$

# INTERSTATE POWER AND LIGHT COMPANY

# **MINNESOTA GAS UTILITY**

# PRO FORMA ADJUSTMENT TO REFLECT RATE CASE EXPENSES

# YEAR ENDED DECEMBER 31, 2013

Line No		
1	Estimated expenses for this rate case	\$ 600,000

Rate case expenses amortized over a 3-year period

File Name: Attachment B.xlsx

Sheet Name: B-3

2

Increase %

34%

IPL-Minnesota WN Gas Sales Sales by Rate

Section 1 - Billed Sales by Rate

Rate	Rev Class	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013
		January	February	March	April	May	June	July	August	September	October	November	December	Annual DTH
10 Heating	RESIDENTIAL	157,255	152,243	126,985	95,564	59,520	23,958	15,459	13,753	15,574	22,673	67,649	141,217	891,849
10 Regular	RESIDENTIAL	882	1,067	860	547	415	108	87	101	108	154	424	827	5,579
10 Regular	COMMERCIAL	1,684	1,701	1,287	1,024	601	323	280	273	318	870	11,035	3,335	22,731
10 Heating	COMMERCIAL	73,505	72,724	59,069	48,113	26,003	9,876	8,377	7,442	9,549	10,741	34,038	70,364	429,801
20 Interruptible	COMMERCIAL	29,556	27,727	21,796	20,961	12,934	7,413	6,431	5,589	7,756	13,421	37,329	29,484	220,395
10 Regular	INDUSTRIAL	3,481	3,357	2,657	1,979	844	312	299	258	372	634	1,192	3,052	18,434
20 Interrputible	INDUSTRIAL	18,764	17,971	17,139	14,741	11,121	8,839	9,532	8,010	10,486	6,581	12,123	17,388	152,695
60 Interruptible	Transport	12,927	16,834	14,926	16,301	13,465	14,530	14,264	14,819	13,293	15,658	16,021	20,369	183,407
Tota	ı	298,053	293,624	244,717	199,229	124,903	65,358	54,728	50,245	57,455	70,733	179,810	286,037	1,924,892
1	0	236,807	231,092	190,856	147,226	87,383	34,577	24,501	21,827	25,921	35,072	114,338	218,795	1,368,396
2	0	48,319	45,698	38,935	35,702	24,055	16,251	15,963	13,599	18,241	20,002	49,452	46,873	373,089
6	0	12,927	16,834	14,926	16,301	13,465	14,530	14,264	14,819	13,293	15,658	16,021	20,369	183,407
Tota	il	298,053	293,624	244,717	199,229	124,903	65,358	54,728	50,245	57,455	70,733	179,810	286,037	1,924,892

Section 2-Not Used Section 3-Not Used

Section 4-Estimated WN Calendar Sales by Rate (Allocated from Rev Class)

Rate	Rev Class	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013		Current therm	Current	Revenue	Adjusted
		January	February	March	April	May	June	July	August	September	October	November	December	Annual DTH	therms	Charge (less fuel)	Revenue	Needed	therm Charge
10 Heating	RESIDENTIAL	166,277.3	139,225.3	88,838.1	51,222.0	39,233.1	23,462.5	12,884.8	12,568.8	29,578.8	56,691.5	79,109.7	143,643.7	842,735.7	8,427,357	0.19769	1,666,004	2,235,306	0.26524
10 Regular	RESIDENTIAL	1,040.2	871.0	555.8	320.4	245.4	146.8	80.6	78.6	185.0	354.7	494.9	898.6	5,272.1	52,721	0.19769	10,423	13,984	0.26524
10 Regular	COMMERCIAL	3,702.6	3,149.6	2,023.9	1,611.8	837.3	528.4	498.3	517.0	847.0	1,394.1	3,975.8	3,074.3	22,159.8	221,598	0.19769	43,808	58,778	0.26524
10 Heating	COMMERCIAL	70,008.3	59,552.5	38,267.2	30,475.0	15,831.4	9,990.0	9,421.5	9,775.3	16,014.2	26,359.9	75,173.1	58,127.7	418,996.1	4,189,961	0.19769	828,313	1,111,362	0.26524
20 Interruptible	COMMERCIAL	35,899.1	30,537.5	19,622.8	15,627.0	8,118.1	5,122.7	4,831.2	5,012.6	8,211.8	13,516.9	38,547.4	29,806.9	214,853.9	2,148,539	0.04620	99,263	133,182	0.06199
10 Regular	INDUSTRIAL	2,197.2	2,199.3	2,035.5	1,589.5	854.7	1,009.1	1,131.0	1,062.2	1,042.0	717.8	1,691.9	3,171.6	18,702.0	187,020	0.19769	36,972	49,606	0.26524
20 Interrputible	INDUSTRIAL	18,199.8	18,217.5	16,860.1	13,166.5	7,080.0	8,358.4	9,368.6	8,798.2	8,631.4	5,946.0	14,014.2	26,270.6	154,911.1	1,549,111	0.04620	71,569	96,025	0.06199
60 Interruptible	Transport	12,927.0	16,834.0	14,926.0	16,301.0	13,465.0	14,530.0	14,264.0	14,819.0	13,293.0	15,658.0	16,021.0	20,369.0	183,407.0	1,834,070	0.04619	84,716	113,664	0.06197
Total		310,251.5	270,586.8	183,129.3	130,313.2	85,665.0	63,147.9	52,480.0	52,631.7	77,803.2	120,638.8	229,028.0	285,362.3	1,861,037.8	18,610,378		2,841,067	3,811,908	
10	)	243,225.7	204,997.8	131,720.4	85,218.7	57,001.9	35,136.8	24,016.2	24,001.9	47,667.0	85,517.9	160,445.4	208,915.8	1,307,865.7	13,078,657	0.19769	2,585,520	3,469,036	0.26524
20	)	54,098.8	48,755.0	36,482.9	28,793.5	15,198.0	13,481.1	14,199.7	13,810.8	16,843.2	19,462.8	52,561.7	56,077.5	369,765.0	3,697,650	0.04620	170,831	229,207	0.06199
60	)	12,927.0	16,834.0	14,926.0	16,301.0	13,465.0	14,530.0	14,264.0	14,819.0	13,293.0	15,658.0	16,021.0	20,369.0	183,407.0	1,834,070	0.04619	84,716	113,664	0.06197
Tota	1	310,251.5	270,586.8	183,129.3	130,313.2	85,665.0	63,147.9	52,480.0	52,631.7	77,803.2	120,638.8	229,028.0	285,362.3	1,861,037.8	18,610,378		2,841,067	3,811,908	
																	Increase \$	970,841	

# Attachment E

Attachment E

**Response to OAG Question 3** 

	Customer Charge	Distribution Charge	 ustomer Charge	Distribution Charge	C	Customer Charge	Distribution Charge
Residential	\$ 5.00	0.26524	\$ 5.00	0.28802	\$	9.50	0.23560
Commercial	\$ 5.00	0.26524	\$ 5.00	0.28802	\$	18.00	0.20141
Interruptible	\$ 14.00	0.06199	\$ 14.00	0.06731	\$	165.00	0.09082
Transport	\$ 200.00	0.06197	\$ 200.00	0.06730	\$	275.00	0.09082

Response to OAG Question 2

Response to OAG Question 1

<sup>\*</sup>The rates used for MERC rates is MERC's rebuttal position for Residential, General Service Small C&I, Small Volume Interruptible, and Small Volume Interruptible Transport.

# Attachment F

# Response of Interstate Power and Light Company to State of Minnesota Office of The Attorney General Information Request No. 108

Docket No.: G001,G011/PA-14-107

Date of Request: March 12, 2014
Response Due: March 24, 2014

Information Requested By: Ian Dobson

Date Responded: March 24, 2014
Author: Jennifer Janecek

Author's Title: Dir. Tax

Author's Telephone No.: (608) 458-3999

Subject:

Reference:

# Information Request No. 108

As of December 31, 2013, provide the deferred taxes and ITC balances for IPL that will be reported in IPL's Jurisdictional Annual Report. Also provide the accounting activity for deferred taxes and ITCs for 2013.

# Response:

Deferred Taxes, Page G-26 will be filed with the 2013 Annual Report and includes FERC Accounts 282 and 283 (see Attachment A). The summary of 12/31/13 deferred tax balances, including FERC Account 190, would be:

 Account 190 deferred taxes:
 2,355,756

 Account 282 deferred taxes:
 (4,767,900)

 Account 283 deferred taxes:
 (250,203)

 Net Deferred Taxes
 (2,662,347)

Page G-26 provides the accounting activity for FERC account 282-283 deferred income taxes. Similarly, debit/credit entries to FERC Account 190 have corresponding debit/credit entries to 410.1 and 411.1.

ITC allocated to Minnesota Gas for 2013 is \$1,251.

ITC accounting entries include debits to 255 and credits to 411.4.

Interstate Power and Light Company

Page G-26



(Minnesota Gas Jurisdiction) For Calendar Year 2013

# ACCUMULATED DEFERRED INCOME TAXES - ACCOUNT 281,282,283

		(	CHANGES DURING	YEAR		ADJUSTMENTS	DURING YEAR			
ACCOUNT SUBDIVISIONS	B.O.Y BALANCE (a)	AMT. DR ACCT. 410.1 ( <u>b)</u>	AMT, CR, ACCT, 411.1 (c)	AMT. DR <u>ACCT</u> 410.2 (d)	AMT. CR. <u>ACCT.</u> 411.2 (e)	DEBITS-DR  ACC. NO.  (f)	AMOUNT (g)	CREDIT=CR  ACC. NO.  (h)	AMOUNT <u>(i)</u>	E <sub>*</sub> O.Y BALANCE <u>(i)</u>
ACCOUNT 281:	- A									
Defense Fac.				:(			·	<del></del> 3	x <del></del> 2	·-
Pollution Cont.	0	-			*		•		·	0
Other (Specify)		<del></del>	-		-				0	
Total Account 281	0	0		0	0	<del></del>	0	; <del></del> -	0	0
CLASSIF. OF TOTAL										
Fed. Inc. Tax	0									0
State Inc. Tax	-									-
Local Inc. Tax	)	0	-	41						-
ACCOUNT 282:										
Gas Property	4,619,216	132,904	395				16,175		0	4,767,900
Other (Specify)										
Total Account 282	4,619,216	132,904	395	0		;	16,175		0	4,767,900
CLASSIF, OF TOTAL										
Fed. Inc. Tax	4,013,325	104,872	395				8,406			4,126,208
State Inc. Tax	605,891	28,032					7,769			641,692
Local Inc. Tax	5			-					*	*
ACCOUNT 283:										
Gas Property										
Other Gas	434,988	1,450	132,234				0		54,002	250,202
Total Gas	434,988	1,450	132,234	0	0		0		54,002	250,202
Total Account 283	434,988	1,450	132,234	0	0		0	-	54,002	250,202
CLASSIF. OF TOTAL										
Fed. Inc. Tax	362,186	1,450	112,654						43,285	207,697
State Inc. Tax	72,802		19,580			, <u></u>			10,717	42,505
Local Inc. Tax										

Response to OAG IR No. 108
Attachment A
Attachment Page 2 of 8

IPL

Minnesota ADIT - Rate Base 12-31-13

MN Gas

190	2,355,756
282	(4,767,900)
283	(250,203)

(2,662,347)



	Breakdown by Ferc Account & GA	AP Account						
Ferc Account	Description	282001	282500	283001	283401	283500	283800	Amoun
282001	ACCUM DEF INC TAX OTH PROP FED	1,250,365,917	0	0	0			1,250,365,91
282500	ACCUM DEF INC TAX OTH PROPED	1,250,365,917	194,452,216	0	0			194,452,21
283001	ACCUM DEF STINC TAX OTH PROP	0	194,452,216	8,419,891	0			8,419,89
283401	ACCUM CUR DEF TAX R&E FED	0	0	0,419,031	25,079,702	0		25,079,70
	ACCUM DEF TAX R&E FED	0	0	0	25,075,762			2,286,59
283500 283800	ACCUM CUR DEF TAX R&E STATE	0	0	0	0			4,569,11
203000	Accm Dfd In/Tx-Accid Amrt Prty	1,250,365,917	194,452,216	8,419,891	25,079,702			1,485,173,43
						Federal	Acct 282	1,250,365,91
		-				State	Acct 282	194,452,21
						Federal	Acct 283	33,499,59
		-				State	Acct 283	6,855,71
		-				State	ACCI 203	0,000,711
							TOTAL	1,485,173,43
	Account 282 - Minnesota Allocation		Basis E - Ave Gro		Total MN			
				MN Gas				
		Ending Balance	5.84%	0,33%				
	Federal	1,250,365,917	73,021,370	4,126,208	77,147,577			
	State	194,452,216	11,356,009	641,692	11,997,702			
	Total	1,444,818,133	84,377,379	4,767,900	89,145,279			
	Account 282 - Minnesota Allocation		Basis J - A&G Ba					
		Ending Balance	VIN Elec 1.47%	/IN Gas 0,62%				
	Federal	33,499,594	1,497,432	207,697	1,705,129			
	State	6,855,710	306,450	42,505	348,956			
	Total	40.355.303	1,803,882	250,203	2,054,085			

IPL
Allocation of 190 ADIT
In fashion similar to allocation of 283 accounts for Annual Report page G-26

	Basis	Basis J - A&G I	ccount 190 - Minnesota Allocation	
IN Gas	M	MN Elec		
0.62%	4.47%	Ending Balance		
0	0	0	Federal	
0	0	0	State	
2,355,756	16,984,242	379,960,677	Total	
	0.62% 0 0	MN Gas 4.47% 0.62% 0 0 0 0	Ending Balance 4.47% 0.62%  0 0 0 0 0 0 0	

Run Date: February 21, 2014 at 11:34

Report Layout: ALIGL015

	Account	Current Month This Year	Current Month Last Year	Variance	December 31 Prior Year	Variance
UTILITY PLANT						
Utility Plant	101 - 106, 114	5,794,488,137.45	5.545.680.213.06	248,807,924.39	5,545,680,213,06	248,807,924.39
Construction Work In Progress	107	346,405,218.64	223,391,693.64	123,013,525.00	223,391,693.64	123,013,525.00
Total Utility Plant		6,140,893,356.09	5,769,071,906.70	371,821,449.39	5,769,071,906.70	371,821,449.39
Less - Accumulated Depreciation	108, 111, 115	2,301,625,610.10	2,196,591,838.57	105,033,771,53	2,196,591,838.57	105,033,771.53
Net Utility Plant		3,839,267,745.99	3,572,480,068.13	266,787,677,86	3,572,480,068.13	266,787,677.86
Nuclear Fuel	120.1 - 120.4, 120.6	0.00	0.00	0.00	0.00	0.00
Less - Accm Prvn/Amrt/Nuc Fuel Assem	120_5	0.00	0.00	0.00	0.00	0.00
Net Nuclear Fuel		0.00	0.00	0.00	0.00	0.00
Net Utility Plant		3,839,267,745.99	3,572,480,068.13	266,787,677.86	3,572,480,068.13	266,787,677.86
Oth Elec Pint Adj	116	0.00	0.00	0.00	0.00	0.00
Other Utility Plant	118	(1,355,404.19)	(2,100,624.80)	745,220.61	(2,100,624.80)	745,220.61
Accm Prvn/Dpr&Amrt/Oth Utl Plt	119	0.00	0.00	0.00	0.00	0.00
Total Utility Plant		3,837,912,341.80	3,570,379,443.33	267,532,898.47	3,570,379,443.33	267,532,898.47
OTHER PROPERTY AND INVESTMENTS						
Nonutility Property	121	25,272,262.33	23,807,332.85	1,464,929.48	23,807,332.85	1,464,929.48
Less - Accm Prov/Dpr Amrt Nutil Prop	122	4,095,096.76	4,049,098.95	45,997.81	4,049,098.95	45,997.81
Invest in Assoc Companies	123	20,000.00	20,000.00	0.00	20,000.00	0.00
Invest In Sub Companies	123_1	0.00	0.00	0.00	0.00	0.00
Other Investments	124	18,641,524.56	17,639,851.14	1,001,673.42	17,639,851.14	1,001,673.42
Special Funds	125 - 128	8,779,951.00	0.00	8,779,951.00	0.00	8,779,951.00
Total Other Property and Investments		48,618,641.13	37,418,085.04	11,200,556.09	37,418,085.04	11,200,556.09
CURRENT AND ACCRUED ASSETS						
Cash	131	4,426,024.19	4,500,816.60	(74,792.41)	4,500,816.60	(74,792.41)
Special Deposits	132 - 134	211,826.70	211,826.70	0.00	211,826.70	0.00
Working Funds	135	1,580.00	1,580.00	0.00	1,580.00	0.00
Temporary Cash Investments	136	0.00	0.00	0.00	0.00	0.00
Notes Receivable	141	37,447.65	37,447.65	0.00	37,447.65	0.00
Customer Accounts Receivable	142	0.00	0.00	0.00	0.00	0.00
Other Accounts Receivable	143	256,359,741.81	109,337,696.48	147,022,045.33	109,337,696.48	147,022,045.33
Accm Prov/Uncoll Accts-Credit	144	(708,400.00)	(692,364.91)	(16,035.09)	(692,364.91)	(16,035.09)

Run Date: February 21, 2014 at 11:34 Report Layout: ALIGL015

	Account	Current Month This Year	Current Month Last Year	Variance	December 31 Prior Year	Variance
N/R From Associated Companies	145	0.00	0.00	-0.00	0.00	0.00
A/R From Associated Companies	146	523,530.88	708,307.75	(184,776.87)	708,307.75	
Fuel Stock	151	82,427,707.62	82,151,462.40	276,245.22	82,151,462.40	(184,776.87) 276,245.22
Fuel Stock Expenses Undistr	152	0.00	0.00	0.00	0.00	0.00
Residuals	153	0.00	0.00	0.00	0.00	0.00
PInt Mtrls & Operating Spplies	154	39,067,977.77	32,393,510.21	6,674,467.56	32,393,510.21	6,674,467.56
Merchandise	155	0.00	0.00	0.00	0.00	0.00
Other Materials And Supplies	156	43,904.83	480,395.77	(436,490.94)	480,395,77	(436,490.94)
Nuclear Materials HId For Sale	157	0.00	0.00	0.00	0.00	0.00
Allowances	158_1 - 158_2	0.00	0.00	0.00	0.00	0.00
Stores Expense Undistributed	163	299.111.06	403,703.01	(104,591.95)	403,703.01	(104,591.95)
Gas Stored - Current	164_1	18,913,569.71	17,253,446.71	1,660,123.00	17,253,446.71	1,660,123.00
Prepayments	165	7,985,129.45	6,720,206.56	1,264,922.89	6,720,206.56	1,264,922.89
Int And Dividends Receivable	171	0.00	0.00	0.00	0.00	0.00
Rents Receivable	172	0.00	0.00	0.00	0.00	0.00
Accrued Utility Revenues	173	0.00	0.00	0.00	0.00	0.00
Misc Current & Accrued Assets	174	0.00	1,684,139.15	(1,684,139.15)	1,684,139.15	(1,684,139.15)
Derivative Assets-Current	175	0.00	0.00	0.00	0.00	0.00
Derivative Asset Hedges-Currnt	176	20,207,630.19	17,018,169.01	3,189,461.18	17,018,169.01	3,189,461.18
Total Current and Accrued Assets		429,796,781.86	272,210,343.09	157,586,438.77	272,210,343.09	157,586,438.77
DEFERRED DEBITS						
Derivative Assets	175_LT	0.00	0.00	0.00	0.00	0.00
Derivative Asset Hedges LT	176_LT	876,127.59	514,066.51	362,061.08	514.066.51	362,061.08
Unamortized Debt Expense	181	9,712,758.33	8,001,448.91	1,711,309.42	8,001,448.91	1,711,309.42
Extraordinary Propertylosses	182_1	0.00	0.00	0.00	0.00	0.00
Unrcvrd Pint & Reg Study Costs	182_2	0.00	0.00	0.00	0.00	0.00
Other Regulatory Assets	182_3	1,092,686,769.49	1,187,156,739.16	(94,469,969.67)	1,187,156,739.16	(94,469,969.67)
Prelim Survey & Invest Chrgs	183	8,561,811.43	15,459,489.52	(6,897,678.09)	15,459,489.52	(6,897,678.09)
Clearing Accounts	184	(0.42)	(0.72)	0.30	(0.72)	0.30
Temporary Facilities	185	0.00	0.00	0.00	0.00	0.00
Misc Deferred Debits	186	624,182.30	5,185,387.66	(4,561,205.36)	5,185,387.66	(4,561,205.36)
Dfd Losses/Dispstn Of Utl Plnt	187	0.00	0.00	0.00	0.00	0.00
Rsrch Dvipmnt & Dmnstrtn Expnd	188	0.00	0.00	0.00	0.00	0.00
Unamort Debt On Reaquired Debt	189	12,208,394.13	13,634,471.87	(1,426,077.74)	13,634,471,87	(1,426,077.74)
Accm Deferred Income Taxes	190	379,960,677.36	426,931,138.42	(46,970,461.06)	426,931,138.42	(46,970,461.06)
Total Deferred Debits		1,504,630,720.21	1,656,882,741.33	(152,252,021.12)	1,656,882,741.33	(152,252,021.12)

Run Date: February 21, 2014 at 11:34

Report Layout: ALIGL015

	Account	Current Month This Year	Current Month  Last Year	Variance	December 31 Prior Year	Variance
<b>Total Assets and Other Debits</b>	) <del></del>	5,820,958,485.00	5,536,890,612.79	284,067,872.21	5,536,890,612.79	284,067,872.21
	Check Total	5,820,958,485.00	5,536,890,612.79	284,067,872.21	5,536,890,612.79	284,067,872.21
PROPRIETORY CAPITAL						
Common Stock Issued	201	33,426,970.00	33,426,970.00	0.00	33,426,970.00	0.00
Preferred Stock Issued	204	200,000,000.00	150,000,000.00	50,000,000.00	150,000,000.00	50,000,000.00
Capital Stock Subscribed	202, 205	0.00	0.00	0.00	0.00	0.00
Stock Liability for Conversion	203, 206	0.00	0.00	0.00	0.00	0.00
Premium On Capital Stock	207	258,972,832.99	258,972,832.99	0.00	258,972,832.99	0.00
Other Paid-In Capital	208 - 211	899,263,133.79	779,323,689.79	119,939,444.00	779,323,689.79	119,939,444.00
Installments Received-Cap Stk	212	0.00	0.00	0.00	0.00	0.00
Discount On Capital Stock	213	0.00	(4,900,000.00)	4,900,000.00	(4,900,000.00)	4,900,000.00
Capital Stock Expense	214	(5,398,424.48)	(500,065.00)	(4,898,359.48)	(500,065.00)	(4,898,359.48)
Retained Earnings	215, 215_1, 216	493,443,477.04	447,960,116.51	45,483,360.53	447,960,116.51	60,181,539.70
Unappr Undist Sub Earnings	216_1	0.00	0.00	0.00	0.00	0.00
Reacquired Capital Stock	217	0.00	0.00	0.00	0.00	0.00
Accum Oth Comprehensive Income	219	0.00	0.00	0.00	0.00	0.00
Total Proprietory Capital		1,879,707,989.34	1,664,283,544.29	215,424,445.05	1,664,283,544.29	215,424,445.05
LONG-TERM DEBT						
Bonds	221	1,563,385,000.00	1,313,385,000.00	250,000,000.00	1,313,385,000.00	250,000,000.00
Reacquired Bonds	222	0.00	0.00	0.00	0.00	0.00
Advances From Assoc Companies	223	33,263,274.00	43,221,268,00	(9,957,994.00)	43,221,268.00	(9,957,994.00)
Other Long Term Debt	224	0.00	50,000,000.00	(50,000,000.00)	50,000,000.00	(50,000,000.00)
Unamortized Premium On Lt Debt	225	159,308.80	167,143.65	(7,834.85)	167,143.65	(7,834.85)
Unamrt Discnt On Lt Debt-Debit	226	(5,160,889.80)	(4,081,336.96)	(1,079,552.84)	(4,081,336.96)	(1,079,552.84)
Total Long-Term Debt		1,591,646,693.00	1,402,692,074.69	188,954,618.31	1,402,692,074.69	188,954,618.31
OTHER NONCURRENT LIABILITIES						
Oblig Under Capl LeaseNoncur	227	584,078.94	1,931,148.50	(1,347,069.56)	1,931,148.50	(1,347,069.56)
Accm Provision For Prop Insur	228_1	0.00	0.00	0.00	0.00	0.00
Accm Prov / Injuries & Damages	228_2	375,470.79	309,593.15	65.877.64	309,593.15	65.877.64
Accm Prov/Pensions & Benefits	228_3	50,686,089.57	125,933,223.69	(75,247,134.12)	125,933,223.69	(75,247,134.12)
Accm Misc Operating Provisions	228_4	10,512,780.88	3,249,836.00	7,262,944.88	3,249,836.00	7,262,944.88
Accm Provision / Rate Refunds	229	0.00	0.00	0.00	0.00	0.00
ARO FAS 143 Liab	230	47,868,127,79	45,575,503.82	2,292,623.97	45,575,503.82	2,292,623.97
				, , =-	-,, <del>-</del>	_,,

Run Date: February 21, 2014 at 11:34 Report Layout: ALIGL015

	Account	Current Month This Year	Current Month Last Year	Variance	December 31 Prior Year	Variance
Total Other Noncurrent Liabilities		110,026,547.97	176,999,305.16	(66,972,757.19)	176,999,305.16	(66,972,757.19)
<b>CURRENT AND ACCRUED LIABILITIES</b>						
Notes Payable	231	0.00	26,300,000.00	(26,300,000.00)	26,300,000.00	(26,300,000.00)
Accounts Payable	232	197,435,694.93	175,086,788.22	22,348,906.71	175,086,788.22	22,348,906.71
Notes Pay To Assoc Companies	233	0.00	0.00	0.00	0.00	0.00
A/P To Associated Companies	234	29,628,276.98	29,669,867.36	(41,590.38)	29,669,867.36	(41,590.38)
Customer Deposits	235	5,562,247.86	5,373,026.07	189,221.79	5,373,026.07	189,221,79
Taxes Accrued	236	51,079,556.12	47,412,118.83	3,667,437.29	47,412,118.83	3,667,437.29
Interest Accrued	237	25,456,257.65	22,134,489.57	3,321,768.08	22,134,489.57	3,321,768.08
Dividends Declared	238	425,003.00	523,372.45	(98,369.45)	523,372,45	(98,369.45)
Matured Long-Term Debt	239	0.00	0.00	0.00	0.00	0.00
Matured Interest	240	0.00	0.00	0.00	0.00	0.00
Tax Collections Payable	241	5,551,528.17	2,746,719.13	2,804,809.04	2,746,719.13	2,804,809,04
Misc Currt & Accrd Liabilities	242	16,654,145.20	18,655,108.20	(2,000,963.00)	18,655,108.20	(2,000,963.00)
Oblig Under Cptl Leases-Currnt	243	266,756.15	250,954.52	15,801.63	250,954.52	15,801.63
Derivative Liabilities-Current	244	0.00	0.00	0.00	0.00	0.00
Derivative Liab Hedges-Current	245	3,059,349.61	14,078,411.10	(11,019,061.49)	14,078,411.10	(11,019,061.49)
Total Current & Accrued Liabilities		335,118,815.67	342,230,855.45	(7,112,039.78)	342,230,855.45	(7,112,039.78)
DEFERRED CREDITS						
Derivative Liabilities	244_LT	0.00	0.00	0.00	0.00	0.00
Derivative Liab Hedges - LT	245_LT	2,250,081.53	1,981,759.24	268,322.29	1.981,759.24	268,322.29
Customer Adv For Construction	252	15,837,771.2 <mark>2</mark>	13,260,316.68	2,577,454.54	13,260,316.68	2,577,454.54
Accm Defrd Invest Tax Credits	255	3,695,552.83	4,339,362.83	(643,810.00)	4,339,362.83	(643,810.00)
Dfd Gains/Disposition-Util Plt	256	0.00	0.00	0.00	0.00	0.00
Other Deferred Credits	253	60,374,642.99	67,914,341.53	(7,539,698.54)	67,914,341.53	(7,539,698.54)
Other Regulatory Liabilities	254	337,126,954.01	428,282,371.72	(91,155,417.71)	428,282,371.72	(91,155,417.71)
Unamort Gain-Reacquired Debt	257	0.00	0.00	0.00	0.00	0.00
Accumulated Deferred Income Taxes	281 - 283	1,485,173,436.32	1,434,906,681.08	50,266,755.24	1,434,906,681.08	50,266,755.24
Total Deferred Credits		1,904,458,438.90	1,950,684,833.08	(46,226,394.18)	1,950,684,833.08	(46,226,394.18)
Total Liab and Other Credits		5,820,958,484.88	5,536,890,612.67	284,067,872.21	5,536,890,612.67	284,067,872.21
	Check Total	5,820,958,484.88	5,536,890,612.67	284,067,872.21	5,536,890,612.67	284,067,872.21

# AFFIDAVIT OF SERVICE

STATE OF MINNESOTA	)	
	) ss	
COUNTY OF HENNEPIN	)	

Kristin M. Stastny hereby certifies that on the 4th day of August, 2014, she filed the attached Response to the Questions of the Office of the Attorney General – Antitrust and Utilities Division on behalf of Interstate Power and Light Company and Minnesota Energy Resources Corporation with the E-Docket system and provided service as specified on the attached service list.

/s/ Kristin M. Stastny
Kristin M. Stastny

Subscribed and sworn to before me this 4th Day of August, 2014.

/s/ Alice Jaworski\_\_\_\_\_ Notary Public, State of Minnesota

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Michael	Ahern	ahern.michael@dorsey.co m	Dorsey & Whitney, LLP	50 S 6th St Ste 1500  Minneapolis, MN 554021498	Electronic Service	No	OFF_SL_14-107_Official
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_14-107_Official
Lisa	Crum	lisa.crum@ag.state.mn.us	Office of the Attorney General-PUC	445 Minnesota Street, 1100 BRM Saint Paul, MN 55101	Electronic Service	No	OFF_SL_14-107_Official
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_14-107_Official
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_14-107_Official
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_14-107_Official
Richard	Johnson	Rick.Johnson@lawmoss.co m	Moss & Barnett	90 South 7th Street Suite #4800 Minneapolis, MN 554024129	Electronic Service	No	OFF_SL_14-107_Official
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_14-107_Official
Erik	Madsen	ErikMadsen@alliantenergy.	Alliant Energy	200 First St SE  Cedar Rapid, IA 52401	Electronic Service	No	OFF_SL_14-107_Official
Valerie	Means	valerie.means@lawmoss.c om	Moss & Barnett	Suite 4800 90 South Seventh Stre Minneapolis, MN 55402	Electronic Service set	No	OFF_SL_14-107_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Kristin	Stastny	stastny.kristin@dorsey.com	Dorsey & Whitney LLP	50 South 6th Street Suite 1500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_14-107_Official
Gregory	Walters	gjwalters@minnesotaenerg yresources.com	Minnesota Energy Resources Corporation	3460 Technology Dr. NW  Rochester, MN 55901	Electronic Service	No	OFF_SL_14-107_Official

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	SPL_SL_14- 107_Potentially Interested Parties
Michael	Ahern	ahern.michael@dorsey.co m	Dorsey & Whitney, LLP	50 S 6th St Ste 1500  Minneapolis, MN 554021498	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022191	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
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	SPL_SL_14- 107_Potentially Interested Parties
Michael	Auger	mauger@usenergyservices .com	U S Energy Services, Inc.	Suite 1200 605 Highway 169 N Minneaplis, MN 554416531	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
John	Bailey	bailey@ilsr.org	Institute For Local Self-Reliance	1313 5th St SE Ste 303  Minneapolis, MN 55414	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Tom	Balster	tombalster@alliantenergy.c om	Interstate Power & Light Company	PO Box 351 200 1st St SE Cedar Rapids, IA 524060351	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
James J.	Bertrand	james.bertrand@leonard.c om	Leonard Street & Deinard	150 South Fifth Street, Suite 2300 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
William	Black	bblack@mmua.org	MMUA	Suite 400 3025 Harbor Lane Not Plymouth, MN 554475142	Electronic Service tth	No	SPL_SL_14- 107_Potentially Interested Parties
William A.	Blazar	bblazar@mnchamber.com	Minnesota Chamber Of Commerce	Suite 1500 400 Robert Street Nor St. Paul, MN 55101	Electronic Service th	No	SPL_SL_14- 107_Potentially Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Michael	Bradley	mike.bradley@lawmoss.co m	Moss & Barnett	Suite 4800 90 S 7th St Minneapolis, MN 55402-4129	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Kathleen M.	Brennan	kmb@mcgrannshea.com	McGrann Shea Carnival	Straughn & Lamb, Chartered 800 Nicollet Mall, Suit 2600 Minneapolis, MN 554027035	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson & Byron, P.A.	200 S 6th St Ste 4000 Minneapolis, MN 554021425	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Gary	Chesnut	gchesnut@agp.com	AG Processing Inc. a cooperative	12700 West Dodge Road PO Box 2047 Omaha, NE 681032047	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Clarks Grove	City Hall 101 Independence Av Clarks Grove, MN 56016	Paper Service e N	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Rose Creek	City Hall 105 Maple Street Rose Creek, MN 55970	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Lyle	City Hall 109 Grove Street Lyle, MN 55953	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Adams	303 West Main St.  Adams, MN 55909	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Hollandale	Village Hall 102 Park Ave W Hollandale, MN 56045	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Geneva	City Hall 403 4th Street Geneva, MN 56035	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
City	Clerk	N/A	City of Le Roy	City Hall 122 W Main St. Le Roy, MN 55951	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	sschulte@ci.albertlea.mn.u s	City of Albert Lea	221 E Clark St  Albert Lea, MN 56007	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Glenville	City Hall 221 W Main Street Glenville, MN 56036	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Conger	City Hall 51 School St, Alden, MN 56009	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
City	Clerk	N/A	City of Wykoff	City Hall 217 Gold St N Wykoff, MN 55990	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
Seth	DeMerritt	ssdemerritt@integrysgroup.	Integrys Business Support	700 North Adams P.O. Box 19001 Green Bay, WI 543079001	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
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	No	SPL_SL_14- 107_Potentially Interested Parties
Steve	Downer	sdowner@mmua.org	MMUA	3025 Harbor Ln N Ste 400  Plymouth, MN 554475142	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Chris	Duffrin	chrisd@thenec.org	Neighborhood Energy Connection	624 Selby Avenue St. Paul, MN 55104	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Richard	Eichstadt	richard.eichstadt@poet.co m	Poet Biorefining - Preston	701 Industrial Dr N PO Box 440 Preston, MN 55965	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Greg	Ernst	gaernst@q.com	G. A. Ernst & Associates, Inc.	2377 Union Lake Trl  Northfield,  MN  55057	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Melissa S	Feine	melissa.feine@semcac.org	SEMCAC	PO Box 549 204 S Elm St Rushford, MN 55971	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Daryll	Fuentes	N/A	USG	550 W. Adams Street  Chicago, IL 60661	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
David P.	Geschwind	dp.geschwind@smmpa.org	Southern Minnesota Municipal Power Agency	500 First Avenue SW Rochester, MN 55902	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Elizabeth	Goodpaster	bgoodpaster@mncenter.or g	MN Center for Environmental Advocacy	Suite 206 26 East Exchange St St. Paul, MN 551011667	Electronic Service treet	No	SPL_SL_14- 107_Potentially Interested Parties
David	Grover	dgrover@itctransco.com	ITC Midwest	901 Marquette Avenue Suite 1950 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	SPL_SL_14- 107_Potentially Interested Parties
Jeffrey	Haase	jhaase@grenergy.com	Great River Energy	12300 Elm Creek Blvd Maple Grove, MN 55369	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Patty	Hanson	phanson@rpu.org	Rochester Public Utilities	4000 E River Rd NE Rochester, MN 55906	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Norm	Harold	N/A	NKS Consulting	5591 E 180th St  Prior Lake, MN 55372	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Jessy	Hennesy	jessy.hennesy@avantener gy.com	Avant Energy	220 S. Sixth St. Ste 1300  Minneapolis, Minnesota 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Karolanne	Hoffman	kmh@dairynet.com	Dairyland Power Cooperative	PO Box 817  La Crosse, WI 54602-0817	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Michael	Ноу	mhoy@dakotaelectric.com	Dakota Electric Association	4300 220th St W Farmington, MN 55024-9583	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
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	SPL_SL_14- 107_Potentially Interested Parties
Eric	Jensen	ejensen@iwla.org	Izaak Walton League of America	Suite 202 1619 Dayton Avenue St. Paul, MN 55104	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Joel	Johnson	joel@mrea.org	Minnesota Rural Electric Association	11640 73rd Ave N Maple Grove, MN 55369	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Paula	Johnson	paulajohnson@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	SPL_SL_14- 107_Potentially Interested Parties
Larry	Johnston	lw.johnston@smmpa.org	SMMPA	500 1st Ave SW Rochester, MN 55902-3303	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties

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Jon Erik	Kingstad	N/A	-	2725 Saddle Ct Unit E  Stillwater, MN 55082-4583	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
Jim	Krueger	jkrueger@fmcs.coop	Freeborn-Mower Cooperative Services	Box 611  Albert Lea, MN 56007	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
David G.	Kult	dgkult@minnesotaenergyre sources.com	Minnesota Energy Resources Corporation	2665 145th St. NW  Rosemount, MN 55068	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
David	Kyto	djkyto@integrysgroup.com	Integrys Business Support	700 North Adams PO Box 19001 Green Bay, WI 543079001	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Kelly	Lady	kellyl@austinutilities.com	Austin Utilities	400 4th St NE  Austin, MN 55912	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
James D.	Larson	james.larson@avantenergy .com	Avant Energy Services	220 S 6th St Ste 1300  Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
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	SPL_SL_14- 107_Potentially Interested Parties
Michael	Loeffler	mike.loeffler@nngco.com	Northern Natural Gas Co.	CORP HQ, 714 1111 So. 103rd Street Omaha, NE 681241000	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Erik	Madsen	ErikMadsen@alliantenergy.	Alliant Energy	200 First St SE  Cedar Rapid, IA 52401	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Kavita	Maini	kmaini@wi.rr.com	KM Energy Consulting LLC	961 N Lost Woods Rd Oconomowoc, WI 53066	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties

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	SPL_SL_14- 107_Potentially Interested Parties
Thomas R.	Maus		Energy Associates, Inc.	254 Highway 33 North  Cloquet, MN 557209403	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
Mike	McGlone	N/A	Heat Share - Salvation Army	2445 Prior Avenue  Roseville, MN 55113	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
John	McWilliams	jmm@dairynet.com	Dairyland Power Cooperative	3200 East Ave SPO Box 817 La Crosse, WI 54601-7227	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Brian	Meloy	brian.meloy@stinsonleonar d.com	Stinson,Leonard, Street LLP	150 S 5th St Ste 2300 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022093	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Carl	Nelson	cnelson@mncee.org	Center for Energy and Environment	212 3rd Ave N Ste 560  Minneapolis, MN 55401	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Barbara	Nick	banick@integrysgroup.com	Minnesota Energy Resources Corporation	2665 145th Street PO Box 455 Rosemount, MN 55068-0455	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Steven	Nyhus	swnyhus@flaherty- hood.com	Flaherty & Hood PA	525 Park St Ste 470 Saint Paul, MN 55103	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
James	Phillippo	jophillippo@minnesotaener gyresources.com	Minnesota Energy Resources Corporation	PO Box 19001 Green Bay, WI 54307-9001	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Jeff	Sande		Bemidji State University	Box 1 Deputy Hall 1500 Birchmont Drive Bemidji, MN 566012699	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
Richard	Savelkoul	rsavelkoul@martinsquires.c om	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Larry L.	Schedin	Larry@LLSResources.com	LLS Resources, LLC	12 S 6th St Ste 1137  Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Matthew J.	Schuerger P.E.	mjsreg@earthlink.net	Energy Systems Consulting Services, LLC	PO Box 16129 St. Paul, MN 55116	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Janet	Shaddix Elling	jshaddix@janetshaddix.co m	Shaddix And Associates	Ste 122 9100 W Bloomington Bloomington, MN 55431	Paper Service Frwy	No	SPL_SL_14- 107_Potentially Interested Parties
Steve	Sorenson	N/A	Constellation Energy	12120 Port Grace Blvd, Suite 200 La Vista, NE 68128	Paper Service	No	SPL_SL_14- 107_Potentially Interested Parties
Ron	Spangler, Jr.	rlspangler@otpco.com	Otter Tail Power Company	215 So. Cascade St. PO Box 496 Fergus Falls, MN 565380496	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Byron E.	Starns	byron.starns@leonard.com	Leonard Street and Deinard	150 South 5th Street Suite 2300 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Kristin	Stastny	stastny.kristin@dorsey.com	Dorsey & Whitney LLP	50 South 6th Street Suite 1500 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Eric	Swanson	eswanson@winthrop.com	Winthrop Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Robert	Walsh	bwalsh@mnvalleyrec.com	Minnesota Valley Coop Light and Power	PO Box 248 501 S 1st St Montevideo, MN 56265	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Gregory	Walters	gjwalters@minnesotaenerg yresources.com	Minnesota Energy Resources Corporation	3460 Technology Dr. NW  Rochester, MN 55901	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
Casey	Whelan		U.S. Energy Services, Inc.	Suite 1200 605 Highway 169 Nor Minneapolis, MN 554416531	Paper Service th	No	SPL_SL_14- 107_Potentially Interested Parties
Robyn	Woeste	robynwoeste@alliantenerg y.com	Interstate Power and Light Company	200 First St SE  Cedar Rapids, IA 52401	Electronic Service	No	SPL_SL_14- 107_Potentially Interested Parties
James P.	Zakoura	Jim@smizak-law.com	Smithyman & Zakoura Chartered	750 Commerce Plaza II 7400 West 110th Stre Overland Park, KS 662102362	Paper Service et	No	SPL_SL_14- 107_Potentially Interested Parties