



September 23, 2015

PUBLIC DOCUMENT

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

RE: PUBLIC Comments of the Minnesota Department of Commerce

Docket No. E015/M-15-699

Dear Mr. Wolf:

Attached are the **PUBLIC** *Comments* of the Minnesota Department of Commerce-Division of Energy Resources (Department) in the following matter:

Minnesota Power's Petition for Approval of an Electric Service Agreement between Magnetation, LLC and Minnesota Power.

The petition was filed on July 24, 2015 by:

Christopher D. Anderson Associate General Counsel Minnesota Power 30 West Superior Street Duluth, MN 55802

The Department recommends **approval** of the Electric Service Agreement and is available to answer any question the Commission may have.

Sincerely,

/s/ CHRISTOPHER SHAW Rates Analyst

CS/lt Attachment



BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

PUBLIC COMMENTS OF THE MINNESOTA DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

DOCKET NO. E015/M-15-699

I. INTRODUCTION

On July 24, 2015, Minnesota Power (MP or the Company) petitioned the Minnesota Public Utilities Commission (Commission) for approval of an Electric Service Agreement (ESA or Agreement) between MP and Magnetation, LLC (Magnetation or the Customer). Under the proposed ESA, MP would provide power for Magnetation's iron ore concentrate facilities near Taconite and Coleraine, Minnesota. The proposed ESA covers service to both Magenation's Plant 2 Facilities near Taconite, Minnesota and Magnetation's Plant 4 Facilities near Coleraine, Minnesota. Under the proposed ESA, Magnetation would purchase all its electric service requirements from Minnesota Power through at least 2025.

The proposed ESA is similar to the previously approved ESAs between MP and Magnetation in Docket Nos. E015/M-11-823, E015/M-13-93 and E015/M-14-130. However, under the proposed ESA, all of Magnetation's electric service requirements will be provided under MP's Large Power (LP) Service Schedule. Under the existing arrangement, Magnetation's Plant 2 receives electric service under MP's Large Light and Power (LLP) Service Schedule.

On September 24, 2015,¹ Fresh Energy submitted comments recommending that the Commission amend the proposed ESA. Fresh Energy requested that certain restrictions regarding Magnetation's right to construct, operate, or utilize self-generating or cogenerating capacity be struck from the proposed ESA. Instead, Fresh Energy recommended that the Commission add a term to the ESA that requires both Magnetation and MP to "identify and analyze energy savings opportunities, including, but not limited to, self-generating and cogeneration capacity" at Magnetation's facilities.

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¹ The Department filed a request to extend the comment deadline on September 24, 2015.

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II. DEPARTMENT ANALYSIS

A. NECESSARY CONDITIONS FOR APPROVAL OF THE PROPOSED ESA

In past dockets, the Minnesota Department of Commerce (Department) has identified conditions necessary for the Department to recommend approval of a proposed ESA.² The proposed ESA should be approved only if it is in the public interest. For the ESA to be in the public interest, it must meet the following conditions:

- 1. No party affected by the proposed ESA should be worse off as a result of the amendment.
- 2. The rates and terms of the ESA must not be discriminatory, namely the terms must be consistent with MP's approved tariffs and available to any other similarly situated large power customer.

B. TERM

Under paragraph 2 of the proposed ESA, Magnetation would take service from MP through at least 2025, without any prior right of termination. Consistent with terms of the LP Service Schedule, the ESA may be terminated after 2025 with a written notice four years in advance of cancellation.

C. SERVICE REQUIREMENT

The Service Requirement is provided under "take-or-pay" conditions, meaning that the customer must pay for the Minimum Billing Requirement, regardless of the level of service actually taken. The proposed ESA requires a Minimum Billing Requirement of [TRADE SECRET DATA HAS BEEN EXCISED] in monthly bills. Under Paragraph 5 of the proposed ESA, Magnetation is obligated to purchase all its power and energy requirements from MP.

There are additional provisions which include Incremental Production Service, Allowance for Scheduled Maintenance and Increases and Decreases in Service Requirements. These provisions generally allow the customer more flexibility regarding its electric requirement while providing MP with appropriate compensation. As noted above, service is currently provided to Magnetation under similar terms.

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² See Docket No. E015/M-14-130.

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D. GUARANTEED ANNUAL REVENUE

The proposed ESA provides for a Guaranteed Annual Revenue³ requirement that carries forward the amount from the existing Plant 4 ESA to ensure that sufficient revenues from Magnetation are recovered to support the service extension⁴ and other costs required to provide service. The Guaranteed Annual Revenues are as follows:

[TRADE SECRET DATA HAS BEEN EXCISED]

E. PUBLIC INTEREST DETERMINATION

 No party affected by the proposed Amendment should be worse off as a result of the ESA

The parties that may be affected under the proposed ESA are the Company, Magnetation, and MP's ratepayers. Since MP and Magnetation agreed on the proposed ESA and since they are both assumed to act in their own best interest, clearly neither the Company nor Magnetation are worse off as a result of the proposed ESA.

Regarding MP's ratepayers, the Department notes that the proposed ESA does not have any impact on MP's rates from the time the proposed ESA is in effect until MP's next rate case. Under the proposed ESA, Magnetation would take service under the approved LP tariff, which the Commission has found to be just and reasonable. Further, under the proposed ESA, Magnetation would provide additional contribution to MP's system fixed costs, thus benefiting the remaining MP ratepayers. The Department notes that such higher contributions would not affect MP's remaining ratepayers until MP files a rate case. Thus, the Department concludes that: 1) no party affected by the proposed Amendment should be worse off as a result of the ESA and 2) MP's other ratepayers may benefit in the future from Magnetation's increased contribution to MP's system fixed costs.

MP stated that the Company and its ratepayers have suffered a pre-petition bankruptcy debt loss of approximately \$650,000 as a result of Magnetation's May 5 Chapter 11 bankruptcy filing. MP also stated that, upon Commission approval of the proposed ESA, Magnetation will make a motion in U.S. Bankruptcy Court to assume the ESA, and that Magnetation will then be required to pay its pre-petition debt of \$650,000 to MP. MP noted that this repayment will benefit the Company and its ratepayers. The Department notes that rates, including recovery for bad debt expense, were set in MP's last rate case; thus, it is unclear how ratepayers would be affected by Magnetation's pre-petition bankruptcy debt. The Department requests that MP explain in reply comments how ratepayers would benefit.

³ Guaranteed Annual Revenues include all revenues under the LP tariff.

⁴ See Docket No. E015/M-14-130.

⁵ The Department notes that MP states that Magnetation would likely qualify for an EITE rate, but the EITE has not yet been developed. See Attachment 1 (DOC IR 8).

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2. Non-Discriminatory Rates under the proposed ESA

The rates under the proposed ESA are offered to Magnetation under the LP tariff. Clearly, such rates are available to any other customer meeting the requirements of the LP tariff. Therefore, they are clearly not discriminatory. Moreover, any specific terms of the contract are similar to the specific terms in the previous dockets⁶ and would be available to any other large customer of MP facing similar circumstances to those of Magnetation. Therefore, the Department concludes that the rates and terms of proposed ESA are non-discriminatory.

F. COMMENTS OF FRESH ENERGY

As noted above, on September 24, 2015, Fresh Energy submitted comments recommending that the Commission amend the proposed ESA. Fresh Energy requested that certain restrictions regarding Magnetation's right to construct, operate, or use self-generating or cogenerating capacity be struck from the proposed ESA. Instead, Fresh Energy recommended that the Commission add a term to the ESA that requires both Magnetation and MP to "identify and analyze energy savings opportunities, including, but not limited to, self-generating and cogeneration capacity" at Magnetation's facilities.

Because Fresh Energy's proposed amendment could harm MP's other ratepayers, the Department cannot support this amendment to the proposed ESA with Magnetation or other ESAs. Under the proposed amendment, Magnetation would be allowed to construct generation capacity to offset its load without consulting MP.⁷ Allowing Magnetation to offset its load could adversely affect other ratepayers by reducing Magnetation's contribution toward MP's costs, thus imposing a greater burden on MP's other ratepayers. This result would be especially true if MP acquires additional resources (including contracts or investments in facilities to serve a large customer) in order to meet load that does not materialize due to a customer's decision to self-generate.

Additionally, amending the ESA to allow Magnetation to self-generate without consulting MP would also create additional uncertainty in the resource planning process. As Fresh Energy requested that its proposed amendment be applied to future ESAs, and MP offers similar terms to similarly situated customers, the added uncertainty would apply to most of MP's load.⁸

However, it is also possible that, if considered in the larger context of MP's resource plan and overall system needs, self-generation or co-generation could be part of a cost-effective plan to reliably and efficiently serve MP's customers. The Department notes that MP considered numerous resource options in its recently filed IRP, some of which could represent customer-sited generation.⁹ In addition to ensuring that MP fully and fairly considers customer-sited and distributed generation, as well as demand side resources in

⁶ E015/M-11-823, E015/M-13-93 and E015/M-14-130.

⁷ The Department notes that Fresh Energy has not proposed to amend the portions of the proposed ESA that provide for a Minimum Billing Requirement and Guaranteed Annual Revenue.

⁸ According to page 1 of MP's IRP, 54 percent of MP's sales were to large power customers in 2014.

⁹ Appendix J of MP's IRP. Docket No. E015/RP-15-690.

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its planning processes, MP should also ensure these resources are fully and fairly considered when MP acquires additional resources, such as through a request for proposal (RFP). The Department requests the MP explain if reply comments how customer-sited and distributed generation resource could participate in its resource acquisition process. The Commission could also consider requiring MP to provide notice to existing customers of any resource acquisition process to ensure those customer are able to participate.

MP currently has significant amounts of small-scale and distributed generation facilities on its system. These include numerous wind and photovoltaic qualifying facilities that receive a net-metered rate, projects developed under MP's Renewable Energy Program and Community Wind Power Project, industrial cogeneration facilities at Rapids Energy Center, Cloquet Energy Center, and Hibbard Renewable Energy Center and other projects as detailed on pages 35-42 of Appendix C of MP's recently filed Integrated Resource Plan. Further, Sappi, Boise, Verso, and Northshore Mining are MP customers that own significant amounts of on-site generation. MP indicated that additional customers, including Magnetation, have not indicated at desire to pursue on-site generation. 11

Finally, Fresh Energy's request that Magnetation be required to complete a study as a condition of receiving service on the proposed ESA, may run afoul of Minn. Stat. § 216B.03 which requires that, "Rates shall not be unreasonably preferential, unreasonably prejudicial, or discriminatory, but shall be sufficient, equitable, and consistent in application to a class of consumers." As a public utility, Minnesota Power is obligated to serve customers in its exclusive service territory under the tariffed rates approved by the Commission. A requirement that Magnetation complete a study prior to obtaining service is both inconsistent with the terms of the LP Tariff and inconsistent with terms offered to other similarly situated customers and thus would be discriminatory.

In summary, MP currently has significant amounts of small-scale, distributed, and customerowned generation facilities on its system. While it is certainly possible that, if considered in the larger context of MP's resource plan and overall system needs, additional self-generation or co-generation at Magnetation could be part of a cost-effective plan to reliably and efficiently serve MP's customers, adding Fresh Energy's proposed amendments to the ESA is not the way to achieve that outcome because allowing Magnetation to offset its load without joint planning with MP may harm MP's other ratepayers and would be considered discriminatory.

G. CUSTOMER-SITED RESOURCES

As noted above, customer sited resources, both supply- and demand-side, may be costeffective resource additions to MP system. MP currently has numerous customers using customer-sited generation, using interruptible service, and participating in the Company's Released Energy Rider¹² through which large power customers can receive credit for cooperating with the Company to create short-term off-system sales or avoid energy

¹⁰ See Attachment 2 (DOC IR 1)

¹¹ See Attachments 3 and 4 (DOC IRs 2 and 3)

¹² Attachment 5 (DOC IR 4).

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purchases. Further, MP customers have indicated a willingness to participate in MISO's energy markets as a Demand Response Resource (DRR) Type 1 or Type 2 resource. 13

Under the proposed ESA, Magnetation may construct, operate, or utilize self-generation or cogeneration if MP agrees in a written amendment to the ESA. The Department concludes that this term is reasonable as it protects existing ratepayers while also allowing self-generation or cogeneration if in the best interest of MP's system.

As an alternative to the recommendation by Fresh Energy, the Department recommends that the Commission require MP to work with any customer who is interested in self-generation or cogeneration, to determine how those generation additions may be incorporated into MP's resource planning decisions. Further, if tariff revisions or ESA modifications are necessary to allow customers to pursue cost-effective self-generation or cogeneration, or to be able to fully participate as a demand-side resource in the MISO market, MP should propose appropriate tariff and/or ESA modifications to the Commission. MP has agreed to a similar proposal regarding demand response in the past.¹⁴

III. CONCLUSION

The Department concludes that the ESA between MP and Magnetation is in the public interest. As Magnetation would take service using the Company's existing LP tariff, the Company's other ratepayers should experience no significant negative impacts from the proposed ESA. Magnetation's commitments would contribute toward fixed cost recovery on MP's system.

The Department notes that this agreement is similar to other ESAs between MP and its large power customers. Further, the Company stated that it intends to continue its practice of "making similar terms and conditions available to eligible LP customers in similar situations."

IV. RECOMMENDATION

The Department recommends that the Commission approve the petition for an Electric Service Agreement between Minnesota Power and Magnetation.

The Department requests the MP explain in reply comments how ratepayers would benefit from the payment of the pre-petition debt and how customer-sited and distributed generation resource could participate in its resource acquisition processes.

¹³ Attachment 6 (DOC IR 5).

¹⁴ See Docket No. E015/M-07-221.

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The Department also recommends that the Commission:

- Direct MP to work with any large power customer who is interested in selfgeneration or cogeneration, to determine how those generation additions may be incorporated into MP's resource planning decisions. If tariff revisions or ESA modifications are necessary to allow customers to pursue cost-effective selfgeneration or cogeneration, or to be able to fully participate as a demand-side resource in the MISO market, MP should propose appropriate tariff and/or ESA modifications to the Commission.
- Consider requiring MP to provide notice to existing customers prior to any resource acquisition process to ensure those customers are able to participate.

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State of Minnesota

DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

Nonpublic	
Public	Х

Utility Information Request

Docket Numbe	r: E015/M-15-699	Date o	of Request: 9/1/2015	
Requested From	m: Minnesota Power	Res	ponse Due: 9/11/201	5
Analyst Reques	sting Information: Chris Shaw	,		
Type of Inquiry:	: []Financial []Engineering []Cost of Service	[]Rate of Return []Forecasting []CIP	[]Rate Design []Conservation []Other:	
If you feel your	responses are trade secret or	r privileged, please indica	ate this on your respons	e.
Request No.				
	Please explain whether Magnoschedule or for an EITE rate.	etation could qualify for	service under MP's co	mpetitive rate
F	RESPONSE:			
li	The EITE has not yet been de ikely qualify. Magnetation wo but it has not been applied to t	uld likely qualify for appl	_	
Response by:	David Moeller	List sources of	of information:	
Title:	Attorney Senior			
Department:	Legal Services			

Telephone: (218) 723-3963

State of Minnesota

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Attachment 2
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Page 1 of 1
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DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

Utility Information Request

Docket Nur	mber	: E015/M-15-6	99		Da	ite of Rec	quest:	9/1/2015	
Requested	Fron	n: Minnesota Po	wer		F	Response	Due:	9/11/2015	
Analyst Red	quest	ing Information:	Chris Shaw						
Type of Inqi	uiry:		cial eering of Service		ate of Returr orecasting IP	[]		e Design servation er:	
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Request No.									_
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	R	ESPONSE:							
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		ne following cust ectric requireme			_	n, which i	n each	n case reduces their	
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	•	Northshore Min EXCISED] .	ing owns and	operates	two units with	a total ca	apacity	of [TRADE SECRET DATA	ı
Response	by:	Christopher D. An	derson		_ List sourc	es of info	rmatior	n:	
Ti	itle:	Associate Genera	l Counsel		_				
Departme	ent:	Legal Services							
Telepho	ne:	(218) 723-3961							

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State of Minnesota

DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

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Utility Information Request

Docket Nu	mber:	E015/M-15-699	Date	of Request: 9/1/2015
Requested	From:	Minnesota Power	Res	sponse Due: 9/11/2015
Analyst Re	questin	g Information: Chris Shaw	1	
Type of Inq	juiry:	[]Financial []Engineering []Cost of Service		
lf you feel y	your res	sponses are trade secret or	r privileged, please indic	eate this on your response.
Request No.				
2	ı	ase indicate whether any M generation.	P customer has indicate	ed a desire to add any additional on-
	Asid	PONSE: le from those customers id customer has indicated a c	-	nformation Request No. 1, no other on-site generation.
Response T Departm	itle: <u>Ke</u>	ey Account Manager arketing	List sources	of information:

Telephone: (218) 471-4024

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State of Minnesota

DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

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Utility Information Request

Docket Num	ber: E015/M-15-699	Date of Request: 9/1/2015					
Requested F	Requested From: Minnesota Power Response Due: 9/11/2015						
Analyst Requ	uesting Information: Chris Shaw						
Type of Inqui	iry: []Financial []F []Engineering []F []Cost of Service []C	Rate of Return [] Rate Design Forecasting [] Conservation CIP [] Other:					
If you feel yo	our responses are trade secret or privileg	ged, please indicate this on your response.					
Request No.							
3	Please indicate whether Magnetation premises.	has indicated any desire to add generation on its					
·	RESPONSE:						
	Magnetation has expressed no desire	to build on-site generation on its premises.					
Response b	oy: Robert Nanti	_ List sources of information:					
Titl	e: Key Account Manager						
Departmer	nt: Marketing	-					

Telephone: (218) 471-4024

Docket No. E015/M-15-699 Attachment 5 Page 1 of 1

State of Minnesota

DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

Nonpublic	
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Utility Information Request

Docket Nu	mber:	E015/M-15-699		Date of Request:	9/1/2015
Requested	d From	: Minnesota Power		Response Due:	9/11/2015
Analyst Re	questi	ng Information: Chris Shaw			
Type of Inq	quiry:	[]Financial []Engineering []Cost of Service	[]Rate of Re []Forecastin []CIP		servation
If you feel y	your re	esponses are trade secret or	privileged, pleas	e indicate this on y	our response.
Request No.					
4	1	ease indicate whether any La e past five years.	rge Power custon	ner has utilized MP	's released energy rider in
	RE	ESPONSE:			
	thi	es, transactions entered int rough the Rider for Released r the Docket (Docket No. E01	Energy have bee		_
Response	e by: <u>l</u>	_eah Peterson	List so	ources of information	n:
Т	Γitle: <u>S</u>	Supervisor - Key Account Analys	sis <u>Annua</u>	al Compliance Filing	
Departm	nent: <u>I</u>	Marketing	<u>Docke</u>	et No. E015/M-98-14	114

Telephone: <u>218-355-3014</u>

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State of Minnesota

DEPARTMENT OF COMMERCE DIVISION OF ENERGY RESOURCES

Nonpublic	
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Utility Information Request

Docket Num	ber: E015/M-15-699	Date of Request:	9/1/2015
Requested F	From: Minnesota Power	Response Due:	9/11/2015
Analyst Requ	uesting Information: Chris Shaw		
Type of Inqui	iry: []Financial []Engineering []Cost of Service	[]Rate of Return []Rate []Cons []CIP []Othe	servation
If you feel yo	our responses are trade secret or	privileged, please indicate this on ye	our response.
Request No.			
5	•	rge Power customer has indicated a DRR Type 1 or Type 2 resource.	willingness to participate
	RESPONSE:		
	communicated to Minnesota P to outweigh the production risk	I a willingness to participate. Howe lower that the payment received as and the ability to have energy cur ners are DRR Type 1 or Type 2 MISO	a participant would need tailed within 10 minutes.
Response b	py: Robert Nanti	List sources of information	1:
Titl	le: Key Account Manager		
Departmer	nt: <u>Marketing</u>		

Telephone: (218) 471-4024

CERTIFICATE OF SERVICE

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

Minnesota Department of Commerce Public Comments

Docket No. E015/M-15-699

Dated this 23rd day of September 2015

/s/Sharon Ferguson

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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_15-699_M-15-699
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	Yes	OFF_SL_15-699_M-15-699
Gary	Anderson	N/A	Stora Enso	Duluth Paper Mill 100 N. Central Avenu Duluth, MN 55807	Paper Service	No	OFF_SL_15-699_M-15-699
William	Bond	william.bond@arcelormittal. com	ArcelorMittal USA - Minorca Mine Inc.	PO Box 1 5950 Old Highway 53 Virginia, MN 55792	Electronic Service	No	OFF_SL_15-699_M-15-699
Greg	Chandler	greg.chandler@upm- kymmene.com	UPM Blandin Paper	115 SW First St Grand Rapids, MN 55744	Electronic Service	No	OFF_SL_15-699_M-15-699
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_15-699_M-15-699
Shane	Henriksen	shane.henriksen@enbridge .com	Enbridge Energy Company, Inc.	1409 Hammond Ave FL 2 Superior, WI 54880	Electronic Service	No	OFF_SL_15-699_M-15-699
James	Jarvi	N/A	Minnesota Ore Operations - U S Steel	P O Box 417 Mountain Iron, MN 55768	Paper Service	No	OFF_SL_15-699_M-15-699
Michael	Krikava	mkrikava@briggs.com	Briggs And Morgan, P.A.	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_15-699_M-15-699
Ed	LaTendresse	N/A	Hibbing Taconite	P O Box 589 Hibbing, MN 55746	Paper Service	No	OFF_SL_15-699_M-15-699
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_15-699_M-15-699

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Patrick	Loupin	PatrickLoupin@Packaging Corp.com	Packaging Corporation of America	PO Box 990050 Boise, ID 83799-0050	Electronic Service	No	OFF_SL_15-699_M-15-699
Sarah	Manchester	N/A	Sappi Fine Paper North America	255 State St FI 4 Boston, MA 02109-2617	Paper Service	No	OFF_SL_15-699_M-15-699
Keith	Matzdorf	keith.matzdorf@sappi.com	Sappi Fine Paper North America	PO Box 511 2201 Avenue B Cloquet, MN 55720	Electronic Service	No	OFF_SL_15-699_M-15-699
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	Yes	OFF_SL_15-699_M-15-699
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_15-699_M-15-699
Tolaver	Rapp	Tolaver.Rapp@cliffsnr.com	Cliffs Natural Resources	200 Public Square Suite 3400 Cleveland, OH 441142318	Electronic Service	No	OFF_SL_15-699_M-15-699
Ralph	Riberich	rriberich@uss.com	United States Steel Corp	600 Grant St Ste 2028 Pittsburgh, PA 15219	Electronic Service	No	OFF_SL_15-699_M-15-699
Susan	Romans	sromans@allete.com	Minnesota Power	30 West Superior Street Legal Dept Duulth, MN 55802	Electronic Service	Yes	OFF_SL_15-699_M-15-699
Thomas	Scharff	thomas.scharff@newpagec orp.com	New Page Corporation	P.O. Box 8050 610 High Street Wisconsin Rapids, WI 544958050	Electronic Service	No	OFF_SL_15-699_M-15-699
William	Schmidt		USG Interiors, Inc.	35 Arch Street Cloquet, MN 55720	Paper Service	No	OFF_SL_15-699_M-15-699

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Joe	Scipioni		PolyMet Mining, Inc.	P.O. Box 475 County Highway 666 Hoyt Lakes, MN 55750	Paper Service	No	OFF_SL_15-699_M-15-699
Eric	Swanson	eswanson@winthrop.com	Winthrop Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_15-699_M-15-699
Jack	Tuomi	N/A	United Taconite	P O Box 180 Eveleth, MN 55734	Paper Service	No	OFF_SL_15-699_M-15-699
Karen	Turnboom	karen.turnboom@newpage corp.com	NewPage Corporation	100 Central Avenue Duluth, MN 55807	Electronic Service	No	OFF_SL_15-699_M-15-699
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_15-699_M-15-699