

Minnesota Energy Resources Corporation

2685 145th Street West Rosemount, MN 55068 www.minnesotaenergyresources.com

January 10, 2019

# PUBLIC DOCUMENT -TRADE SECRET DATA HAS BEEN EXCISED

# **VIA ELECTRONIC FILING**

Daniel P. Wolf Executive Secretary Minnesota Public Utilities Commission 121 Seventh Place East, Suite 350 St. Paul, MN 55101

Re: Reply Comments of Minnesota Energy Resources Corporation

In the Matter Minnesota Energy Resources Corporation's Petition for Approval of a Change in Demand Entitlement for its NNG System, Docket No. G011/M-18-526

In the Matter Minnesota Energy Resources Corporation's Petition for Approval of a Change in Demand Entitlement for its Consolidated System, Docket No. G011/M-18-527

Dear Mr. Wolf:

On December 31, 2018, the Department of Commerce, Division of Energy Resources (the "Department") filed Comments in the above-referenced dockets in response to Minnesota Energy Resources Corporation's ("MERC's" or the "Company's") Petitions for Approval of 2018-2019 Demand Entitlements for its Consolidated and Northern Natural Gas ("NNG") purchased gas adjustment ("PGA") systems. In its Comments, the Department recommended that the Minnesota Public Utilities Commission (the "Commission") accept MERC's proposed levels of demand entitlement and allow the Company to recover the associated costs through the monthly PGA effective November 1, 2018. Additionally, the Department requested that MERC provide the following additional information in Reply Comments:

- A detailed explanation of how the Company conducts planning at the town border station ("TBS") level, as well as what steps it takes to maintain reliability and to correct instances where consumption exceeds the MDQ; and
- The number of electric generators served, annual Dths consumed from 2014

   2018, the TBS identifier for each customer, and the tariff under which each takes service.

Mr. Daniel P. Wolf January 10, 2019 Page 2

Finally, with respect to NNG, the Department noted that the October 2018 rates included in MERC's Attachment 4 do not match the demand charge per therm included in MERC's October 2018 PGA and therefore provided a corrected cost comparison in Attachment 3 to its Comments.

MERC thanks the Department for its review and Comments and submits these Reply Comments to respond to the Department's requests for additional information.

## Town Border Station Level Planning

First, with respect to the Department's request that MERC provide an explanation of how the Company conducts planning at the TBS level, MERC responds by noting that the Company does peak day planning at a system-wide level to ensure adequate transportation capacity and supply. At the TBS level, there are two considerations for planning: (1) physical TBS capacity and (2) contractual TBS capacity.

Physical TBS capacity is determined by pipeline pressure, distribution system pressure, and the physical size of the components at the TBS. Physical capacity issues are identified by MERC engineering and operations through a combination of historical performance and forecasted load additions. If MERC-owned components are the limiting factor at a TBS, the Company can address the shortfall with equipment replacement and distribution system investments. If the ability of the pipeline to provide adequate pressure to a TBS is the issue, then a pipeline project is often necessary (for example, with the Rochester Natural Gas Expansion Project, where NNG needed to undertake improvements to the interstate pipeline system).

Contractual TBS capacity can be related to physical capacity where a TBS is fully subscribed. In other cases, the physical system may be able to meet the peak load at a TBS, but the pipeline contract may not accurately reflect the utility's peak load. MERC gas supply does a high level review of TBSs where shortfalls may be present and then works with the appropriate pipeline to determine if capacity is available to be moved to the location or if system upgrades are required.

## Electric Generation

Second, with respect to the Department's request that MERC provide the number of electric generators served, annual usage of those customers from 2014-2018, the TBS serving each customer, and tariff under which those customer takes service, MERC provides this information in Attachment A to these Reply Comments. The nonpublic version of Attachment A contains trade secret information that is not

Mr. Daniel P. Wolf January 10, 2019 Page 3

generally known to and not readily ascertainable by vendors or competitors of MERC, who could obtain economic value from its disclosure. MERC maintains this information as secret.

It should be noted that the Commission approved MERC's proposal to establish Electric Generation customer classes in its December 26, 2018, Findings of Fact, Conclusions, and Order in Docket No. G011/GR-17-563. Those customer classes are interruptible and applicable to any customer using more than 50 percent of annual volumes for electric generation. Nomination of Firm/Interruptible service will remain available to Electric Generation customers.

# Cost Comparison to October PGA

Finally, with respect to the revised cost comparison included in the Department's Attachment 3 to its Comments on the NNG Demand Entitlement, MERC notes that the Department's revised rates do not accurately capture MERC's October 2018 PGA rates as they do not reflect the revised base cost of gas rates or sales as approved in Docket No. G011/MR-17-564. The October PGA rates reflected in MERC's Attachment 4 inadvertently included the Annual Cost Adjustment ("ACA") factor, which accounts for the mismatch between the Company's filed PGA rates and the rates reflected in MERC's Attachment 4, Page 1. A revised Attachment 4, Page 1, excluding the ACA Factor, is included as Attachment B to these Reply Comments.

Please contact me at (920) 433-2926 if you have any questions regarding the information in this filing. Thank you for your attention to this matter.

Sincerely yours,

Seth DeMerritt

Senior Project Specialist

Seth DeMeritt

Minnesota Energy Resources Corporation

Enclosure

cc: Service List

...TRADE SECRET DATA ENDS]

#### PUBLIC DOCUMENT - TRADE SECRET DATA HAS BEEN EXCISED

#### [TRADE SECRET DATA BEGINS...

Customer No.	Account	Name	TBS Name
1			
2			
3			
4			
5			
6			
7			

		Annual Dekatherm Usage										
Offering	Class	2014	2015	2016	2017	2018						
MERC000009	Commercial Gas >1500 Therms	208	187	171	189	248						
MERC000022	Commercial Large Volume Interruptible	207	665	1,521	521	562						
MERC000022	Commercial Large Volume Interruptible	329	323	1,845	926	970						
MERC000022	Commercial Large Volume Interruptible	1,047	791	874	709	759						
MERC000022	Commercial Large Volume Interruptible	5,470	5,710	5,965	4,120	1,343						
MERC000054	Transport Large Volume Interruptible CIP Exempt	85,472	398,195	448,197	286,785	373,921						
MERC000059	SLVJ CIP Exempt Electric Power Generation	1,926,013	2,588,834	3,651,341	2,721,397	3,107,535						
	_	2,018,746	2,994,705	4,109,914	3,014,647	3,485,338						

Note: All listed customers are on the NNG PGA.

**Result of Proposed Change** 

## Attachment\_B

Attachment 4 Page 1 of 2

## **MINNESOTA ENERGY RESOURCES - NNG**

RATE IMPACT OF THE PROPOSED DEMAND CHANGE **NOVEMBER 1, 2018** 

Most

Proposed

Demand

\$/Dth	Cost of Gas G011/MR-17-564 Jan 1, 2018	Charge Oct 1, 2017	Charge  Demand Filing Nov 1, 2017	Recent PGA Oct 1, 2018	Effective Nov 1, 2018	Change from Last Rate Case	Change from Nov 1, 2017 Demand Filing	Change from Last PGA %	Change from Last PGA \$		
	_		I						<u> </u>		
1) General Service Residential: Avg. Annual Use: 88 Dth											
Commodity Cost	\$3.7406	\$3.2257	\$3.0201	\$3.4787	\$3.7371	(\$0.0035)	\$0.7170	7.43%	\$0.2584		
Demand Cost	\$0.9361	\$0.9288	\$0.9328	\$0.9367	\$1.1467	\$0.2106	\$0.2139	22.42%	\$0.2100		
Commodity Margin	\$2.6284	\$2.4116	\$2.4116	\$2.5727	\$2.5727	(\$0.0557)	\$0.1611	0.00%	\$0.0000		
Total Cost of Gas	\$7.3051	\$6.5661	\$6.3645	\$6.9881	\$7.4565	\$0.1514	\$1.0920	6.70%	\$0.4684		
Avg Annual Cost	\$642.85	\$577.82	\$560.08	\$614.95	\$656.17	\$13.33	\$96.10	6.70%	\$41.22		
	modity change on average annu								\$22.74		
Effect of proposed dem	and change on average annual I	DIIIS:							\$18.48		
2) Small Vol. Interrupt	ible: Avg. Annual Use:	5,110		Dth							
Commodity Cost	\$3.7406	\$3.2257	\$3.0201	\$3.4787	\$3.7371	(\$0.0035)	\$0.7170	7.43%	\$0.2584		
Demand Cost		•									
Commodity Margin	\$1.0616	\$0.9740	\$0.9740	\$1.0391	\$1.0391	(\$0.0225)	\$0.0651	0.00%	\$0.0000		
Total Cost of Gas	\$4.8022	\$4.1997	\$3.9941	\$4.5178	\$4.7762	(\$0.0260)	\$0.7821	5.72%	\$0.2584		
Avg Annual Cost	\$24,539.24	\$21,460.47	\$20,409.85	\$23,085.96	\$24,406.38	(\$132.86)	\$3,996.53	5.72%	\$1,320.42		
	modity change on average annu								\$1,320.42		
Effect of proposed dem	and change on average annual I	oills:							\$0.00		
3) Large Vol. Interruptibl	e: Avg. Annual Use:	16,150		Dth							
Commodity Cost	\$3.7406	\$3.2257	\$3.0201	\$3.4787	\$3.7371	(\$0.0035)	\$0.7170	7.43%	\$0.2584		
Demand Cost											
Commodity Margin	\$0.5808	\$0.5329	\$0.5329	\$0.5685	\$0.5685	(\$0.0123)	\$0.0356	0.00%	\$0.0000		
Total Cost of Gas	\$4.3214	\$3.7586	\$3.5530	\$4.0472	\$4.3056	(\$0.0158)	\$0.7526	6.38%	\$0.2584		
Avg Annual Cost	\$69,790.61	\$60,701.39	\$57,380.95	\$65,362.28	\$69,535.44	(\$255.17)	\$12,154.49	6.38%	\$4,173.16		
	modity change on average annu								\$4,173.16		
Effect of proposed dem	and change on average annual l	DIIIS:							\$0.00		
4) Small Vol. Firm: Avg.	Annual Use:	5,110		Dth							
		25		DTh							
Commodity Cost	\$3.7406	\$3.2257	\$3.0201	\$3.4787	\$3.7371	(\$0.0035)	\$0.7170	7.43%	\$0.2584		
Demand Cost	\$28.0830	\$27.8640	\$27.9840	\$2.8101	\$34.4019	\$0.0000	\$6.4179	1124.22%	\$31.5918		
Commodity Margin	\$1.0616	\$0.9740	\$0.9740	\$1.0391	\$1.0391	(\$0.0225)	\$0.0651	0.00%	\$0.0000		
Demand Margin	\$3.2697	\$3.0000	\$3.0000	\$3.1449	\$3.1449	\$3.1449	\$0.1449	0.00%	\$0.0000		
Total Cost of Gas	\$4.8022	\$4.1997	\$3.9941	\$4.5178	\$4.7762	(\$0.0260)	\$0.7821	5.72%	\$0.2584		
Total Demand Cost	\$31.3527	\$30.8640	\$30.9840	\$5.9550	\$37.5468	\$6.1941	\$6.5628	530.51%	\$31.5918		
Avg Annual Cost	\$25,323.06	\$22,232.07	\$21,184.45	\$23,234.83	\$25,345.05	\$21.99	\$4,160.60	9.08%	\$2,110.22		
	modity change on average annu and change on average annual l								\$1,320.42 \$789.79		
Elicet of proposed defin	and change on average annual i	Jilio.							ψ103.13		
5) Large Vol. Firm: Avg.	Annual Use:	16,150		Dth							
Commodity Coot	\$3.7406	75 \$2,2257	¢2 0204	DTh	¢2 7274	(\$0.002E)	¢0.7170	7.43%	<b>CO OFC4</b>		
Commodity Cost	-	\$3.2257	\$3.0201 \$27.9840	\$3.4787 \$2.9404	\$3.7371 \$34.4019	(\$0.0035) \$6.3180	\$0.7170 \$6.4170	1124.22%	\$0.2584		
Demand Cost Commodity Margin	\$28.0830 \$0.5808	\$27.8640 \$0.5329	\$27.9840 \$0.5329	\$2.8101 \$0.5685	\$34.4019 \$0.5685	\$6.3189 (\$0.0123)	\$6.4179 \$0.0356	0.00%	\$31.5918 \$0.0000		
Demand Margin	\$3.2697	\$3.0000	\$3.0000	\$3.1449	\$3.1449	\$0.0000	\$0.1449	0.00%	\$0.0000		
Total Cost of Gas	\$4.3214	\$3.7586	\$3.5530	\$4.0472	\$4.3056	(\$0.0158)	\$0.7526	6.38%	\$0.2584		
Total Demand Cost	\$31.3527	\$30.8640	\$30.9840	\$5.9550	\$37.5468	\$37.5468	\$6.5628	530.51%	\$31.5918		
Avg Annual Cost	\$72,142.06	\$63.016.19	\$59,704.75	\$65,808.91	\$72,351.45	\$2,560.84	\$12,646.70	9.94%	\$6.542.54		
	modity change on average annu		ψου, το τ. το	400,000.01	ψ. =,50 1. 10	Ψ=,500.01	ψ. <u>=</u> ,σ.ισ.ισ	3.0170	\$4,173.16		
	and change on average annual I								\$2,369.38		
	5										

Note: Average Annual Average based on NNG Annual Automatic Adjustment Report in Docket No. E,G999/AA-17-493

Note: Rates do not include the ACA adjustment.

All costs in

Base

Demand

In the Matter of the Petition of Minnesota Energy Resources Corporation for Approval of a Change in Demand Entitlement for its Consolidated System Docket No. G011/M-18-527

In the Matter Minnesota Energy Resources Corporation's Petition for Approval of a Change in Demand Entitlement for its NNG System Docket No. G011/M-18-526

# **CERTIFICATE OF SERVICE**

I, Kristin M. Stastny, hereby certify that on the 10th day of January, 2019, on behalf of Minnesota Energy Resources Corporation (MERC) I electronically filed a true and correct copy of the enclosed Reply Comments on <a href="www.edockets.state.mn.us">www.edockets.state.mn.us</a>. Said documents were also served via U.S. mail and electronic service as designated on the attached service list.

Dated this 10th day of January, 2019.

/s/ Kristin M. Stastny
Kristin M. Stastny

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_18-526_M-18-526
Michael	Auger	N/A	U S Energy Services, Inc.	Suite 1200 605 Highway 169 N Minneapolis, MN 554416531	Paper Service	No	OFF_SL_18-526_M-18-526
Elizabeth	Brama	ebrama@briggs.com	Briggs and Morgan	2200 IDS Center 80 South 8th Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Jeanne	Cochran	Jeanne.Cochran@state.mn .us	Office of Administrative Hearings	P.O. Box 64620 St. Paul, MN 55164-0620	Electronic Service	No	OFF_SL_18-526_M-18-526
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1800 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_18-526_M-18-526
Riley	Conlin	riley.conlin@stoel.com	Stoel Rives LLP	33 S. 6th Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Seth	DeMerritt	Seth.DeMerritt@wecenergy group.com	MERC (Holding)	700 North Adams PO Box 19001 Green Bay, WI 543079001	Electronic Service	No	OFF_SL_18-526_M-18-526
lan	Dobson	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_18-526_M-18-526
Darcy	Fabrizius	Darcy.fabrizius@constellati on.com	Constellation Energy	N21 W23340 Ridgeview Pkwy Waukesha, WI 53188	Electronic Service	No	OFF_SL_18-526_M-18-526
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 280  Saint Paul,  MN  551012198	Electronic Service	No	OFF_SL_18-526_M-18-526

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Daryll	Fuentes	dfuentes@usg.com	USG Corporation	550 W Adams St Chicago, IL 60661	Electronic Service	No	OFF_SL_18-526_M-18-526
Robert	Harding	robert.harding@state.mn.u s	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-526_M-18-526
Kimberly	Hellwig	kimberly.hellwig@stoel.co m	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Gregory	Jenner	greg.jenner@stoel.com	Stoel Rives LLP	33 South Sixth Street Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Linda	Jensen	linda.s.jensen@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota Street St. Paul, MN 551012134	Electronic Service	No	OFF_SL_18-526_M-18-526
Sarah	Johnson Phillips	sarah.phillips@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
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_18-526_M-18-526
Eric	Lipman	eric.lipman@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	No	OFF_SL_18-526_M-18-526
Peter	Madsen	peter.madsen@ag.state.m n.us	Office of the Attorney General-DOC	Bremer Tower, Suite 1800 445 Minnesota Street St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_18-526_M-18-526

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Brian	Meloy	brian.meloy@stinson.com	Stinson,Leonard, Street LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-520
Joseph	Meyer	joseph.meyer@ag.state.mn .us	Office of the Attorney General-RUD	Bremer Tower, Suite 1400 445 Minnesota Street St Paul, MN 55101-2131	Electronic Service	No	OFF_SL_18-526_M-18-526
Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Catherine	Phillips	catherine.phillips@we- energies.com	We Energies	231 West Michigan St  Milwaukee, WI 53203	Electronic Service	No	OFF_SL_18-526_M-18-526
Lauren	Pockl	lpockl@briggs.com	Briggs and Morgan, PA	80 South 8th Street #2200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Richard	Savelkoul	rsavelkoul@martinsquires.c om	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-526_M-18-526
Adam	Schurle	adam.schurle@stoel.com	Stoel Rives LLP	33 South Sixth Street, Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Janet	Shaddix Elling	jshaddix@janetshaddix.co m	Shaddix And Associates	7400 Lyndale Ave S Ste 190 Richfield, MN 55423	Electronic Service	No	OFF_SL_18-526_M-18-526
Colleen	Sipiorski	ctsipiorski@wecenergygrou p.com	Minnesota Energy Resources Corporation	700 North Adams St Green Bay, WI 54307	Paper Service	No	OFF_SL_18-526_M-18-526

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Kristin	Stastny	kstastny@briggs.com	Briggs and Morgan, P.A.	2200 IDS Center 80 South 8th Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-526_M-18-526
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_18-526_M-18-526
Casey	Whelan	cwhelan@usenergyservice s.com	U.S. Energy Services, Inc.	605 Highway 169 N Ste 1200 Plymouth, MN 55441	Electronic Service	No	OFF_SL_18-526_M-18-526
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_18-526_M-18-526
Mary	Wolter	mary.wolter@wecenergygr oup.com	Minnesota Energy Resources Corporation (HOLDING)	231 West Michigan St Milwaukee, WI 53203	Electronic Service	No	OFF_SL_18-526_M-18-526

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_18-527_M-18-527
Michael	Auger	N/A	U S Energy Services, Inc.	Suite 1200 605 Highway 169 N Minneapolis, MN 554416531	Paper Service	No	OFF_SL_18-527_M-18-527
Elizabeth	Brama	ebrama@briggs.com	Briggs and Morgan	2200 IDS Center 80 South 8th Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-527
Jeanne	Cochran	Jeanne.Cochran@state.mn .us	Office of Administrative Hearings	P.O. Box 64620 St. Paul, MN 55164-0620	Electronic Service	No	OFF_SL_18-527_M-18-527
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1800 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_18-527_M-18-527
Riley	Conlin	riley.conlin@stoel.com	Stoel Rives LLP	33 S. 6th Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-527
Seth	DeMerritt	Seth.DeMerritt@wecenergy group.com	MERC (Holding)	700 North Adams PO Box 19001 Green Bay, WI 543079001	Electronic Service	No	OFF_SL_18-527_M-18-527
lan	Dobson	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_18-527_M-18-527
Darcy	Fabrizius	Darcy.fabrizius@constellati on.com	Constellation Energy	N21 W23340 Ridgeview Pkwy Waukesha, WI 53188	Electronic Service	No	OFF_SL_18-527_M-18-527
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 280  Saint Paul,  MN  551012198	Electronic Service	No	OFF_SL_18-527_M-18-527

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Daryll	Fuentes	dfuentes@usg.com	USG Corporation	550 W Adams St  Chicago, IL 60661	Electronic Service	No	OFF_SL_18-527_M-18-52
Robert	Harding	robert.harding@state.mn.u s	Public Utilities Commission	Suite 350 121 7th Place East  St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-527_M-18-527
Kimberly	Hellwig	kimberly.hellwig@stoel.co m	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-527
Gregory	Jenner	greg.jenner@stoel.com	Stoel Rives LLP	33 South Sixth Street Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-527
Linda	Jensen	linda.s.jensen@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota Street St. Paul, MN 551012134	Electronic Service	No	OFF_SL_18-527_M-18-527
Sarah	Johnson Phillips	sarah.phillips@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-527
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_18-527_M-18-527
Eric	Lipman	eric.lipman@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	No	OFF_SL_18-527_M-18-527
Peter	Madsen	peter.madsen@ag.state.m n.us	Office of the Attorney General-DOC	Bremer Tower, Suite 1800 445 Minnesota Street St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_18-527_M-18-527

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Brian	Meloy	brian.meloy@stinson.com	Stinson,Leonard, Street LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-52
Joseph	Meyer	joseph.meyer@ag.state.mn .us	Office of the Attorney General-RUD	Bremer Tower, Suite 1400 445 Minnesota Street St Paul, MN 55101-2131	Electronic Service	No	OFF_SL_18-527_M-18-52
Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-52
Catherine	Phillips	catherine.phillips@we- energies.com	We Energies	231 West Michigan St  Milwaukee, WI 53203	Electronic Service	No	OFF_SL_18-527_M-18-52
Lauren	Pockl	lpockl@briggs.com	Briggs and Morgan, PA	80 South 8th Street #2200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-52
Richard	Savelkoul	rsavelkoul@martinsquires.c om	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-527_M-18-52
Adam	Schurle	adam.schurle@stoel.com	Stoel Rives LLP	33 South Sixth Street, Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-52
Janet	Shaddix Elling	jshaddix@janetshaddix.co m	Shaddix And Associates	7400 Lyndale Ave S Ste 190 Richfield, MN 55423	Electronic Service	No	OFF_SL_18-527_M-18-52
Colleen	Sipiorski	ctsipiorski@wecenergygrou p.com	Minnesota Energy Resources Corporation	700 North Adams St Green Bay, WI 54307	Paper Service	No	OFF_SL_18-527_M-18-52

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Kristin	Stastny	kstastny@briggs.com	Briggs and Morgan, P.A.	2200 IDS Center 80 South 8th Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-527_M-18-527
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_18-527_M-18-527
Casey	Whelan	cwhelan@usenergyservice s.com	U.S. Energy Services, Inc.	605 Highway 169 N Ste 1200 Plymouth, MN 55441	Electronic Service	No	OFF_SL_18-527_M-18-527
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_18-527_M-18-527
Mary	Wolter	mary.wolter@wecenergygr oup.com	Minnesota Energy Resources Corporation (HOLDING)	231 West Michigan St Milwaukee, WI 53203	Electronic Service	No	OFF_SL_18-527_M-18-527