

July 1, 2020

Will Seuffert
Executive Secretary
Minnesota Public Utilities Commission
121 7<sup>th</sup> Place East, Suite 350
Saint Paul, Minnesota 55101-2147

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

Docket Nos. E015/RP-15-690, E015/M-17-568, and E015/GR-16-664

Dear Mr. Seuffert:

Attached are the Comments of the Minnesota Department of Commerce, Division of Energy Resources (Department), in the following matters:

Minnesota Power's 2015 Integrated Resource Plan.

Minnesota Power's Petition for Approval of the Energy Forward Resource Package.

The Application of Minnesota Power for Authority to Increase Rates for Electric Utility Service in Minnesota.

The Petition was filed on May 29, 2020 by:

Jennifer J. Peterson Manager – Regulatory Strategy & Policy Minnesota Power 30 West Superior Street Duluth, MN 55802-2093

The Department recommends that the Minnesota Public Utilities Commission (Commission) **approve the Petition with conditions**. The Department is available to answer any questions that the Commission may have.

Sincerely,

/s/ STEVE RAKOW
Analyst Coordinator

SR/ar Attachment



# **Before the Minnesota Public Utilities Commission**

# Comments of the Minnesota Department of Commerce Division of Energy Resources

Docket Nos. E015/RP-15-690, E015/M-17-568, and E015/GR-16-664

#### I. INTRODUCTION

Minnesota Power, a public utility operating division of ALLETE, Inc.'s (MP or the Company) last Integrated Resource Plan (IRP) was approved with modifications by the Minnesota Public Utilities Commission's (Commission) *Order Approving Resource Plan with Modifications* on July 18, 2016 in Docket No. E015/RP-15-690, including a requirement for MP to file its next IRP on February 1, 2018.

On June 8, 2017 MP's Request of Minnesota Power for an Extension to File Its Next Integrated Resource Plan to Address Wind, Solar, and Gas Resource Package (Docket No. E015/RP-15-690) requested that the Commission delay the next IRP by at least one year, to approximately February 2019 or even longer as dictated by the Commission's overall schedule and workload. The request was to accommodate full consideration of MP's Nemadji Trail Energy Center proposal. In response, the June 30, 2017 comments of the Minnesota Department of Commerce (Department) recommended that the Commission approve an October 1, 2019 filing date for MP's next IRP. On September 17, 2017 the Commission's Order Referring Gas Plant for Contested Case Proceedings, and Notice and Order for Hearings in Docket Nos. E015/RP-15-690 and E015/AI-17-568 approved an extension to file the Company's next IRP on October 1, 2019.

On January 24, 2019 the Commission's *Order Approving Affiliated-Interest Agreements with Conditions* (Docket No. E015/AI-17-568), in light of the additional analysis required, approved October 1, 2020 as the deadline for Minnesota Power to file its next IRP.

On May 29, 2020 MP filed a petition requesting a six month extension for submitting the next IRP from October 1, 2020 to April 1, 2021.

On June 4, 2020 the Commission issued its *Notice of Comment Period* (Notice) establishing July 1, 2020 as the due date for comments. The Notice stated that the issue open for comment is "Should the Commission grant Minnesota Power's request for a six month extension to file its next Integrated Resource Plan, Baseload Retirement Study, and Securitization Plan, from October 1, 2020 to April 1, 2021?"

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#### II. DEPARTMENT ANALYSIS

### A. GOVERNING STATUTES AND RULES

Minnesota Statutes § 216B.2421 subd. 2 (a) states that "A utility shall file a resource plan with the Commission periodically in accordance with rules adopted by the Commission." Minnesota Rules part 7843.0300 subp. 2 requires an IRP filing every two years. Subpart 1 of the same rule part indicates that the procedures prescribed by Minnesota Rules parts 7830.0100 to 7830.4400 apply to resource plan filings. However, Minnesota Rules chapter 7830 (Practice and Procedure) has been repealed. The Department understands that Minnesota Rules chapter 7829 (Utility Proceeding, Practice, Procedure) applies instead. Minnesota Rules part 7829.1275 allows the Commission to vary time periods "on its own motion or at the request of a person for good cause shown."

#### **B.** DEPARTMENT ANALYSIS

MP's request cites the following reasons as supporting the six-month extension:

- "gain further insight into the pandemic's [COVID-19] impact on customers' energy needs and the region's interconnected natural resources-based economy;"
- "In accordance with the Governor's orders, Minnesota Power has postponed all in-person stakeholder meetings. A six month extension would allow the Company time to do the important work of hearing from all interested stakeholders;"
- "With the MPUC approval of this [EnergyForward] package, Minnesota Power remains on track in implementing its EnergyForward strategy to increase the percentage of energy generated from renewable sources for customers and reducing carbon, and will exceed 50 percent in 2021;
- "Minnesota Power has also initiated an internal investigation into the operating requirements and impacts of utilizing economic dispatch at each Boswell unit. Minnesota Power will continue to evaluate these operating scenarios and report on all conditions and aspects observed in its December 1, 2020 update and April IRP filing."
- "Minnesota Power has been working diligently to on-board EnCompass in preparation for the IRP analysis. This requested six month extension will give Minnesota Power additional time to refine, set-up, and address any IRP modeling issues the Company encounters."

In addition, the Company proposes to mitigate the impact of the requested delay in filing the IRP by filing the following items on December 1, 2020 as an interim update:

- 1. an update of Minnesota Power's customer operations;
- 2. an interim report on stakeholder engagement done to date and additional engagement planned prior to the April 1, 2021 filing date;
- 3. a high-level overview of securitization learnings to date;
- 4. IRP modeling assumptions that resulted from the stakeholder modeling subgroup process; and

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5. an interim report on the operating requirements and impacts of utilizing economic dispatch at each Boswell unit given impacts of the COVID-19 pandemic on the grid and MISO energy market.

Overall, the Department agrees with MP's explanations regarding the benefits of delaying filing the IRP and the ability of an interim update to mitigate the risks of delay. The Department notes that MP's most recent Annual Forecast Report under Minnesota Rules chapter 7610, filed July 17, 2019 in Docket No. E999/PR-19-11 provided a load and capability table. The only system capacity deficits are between winter 2022 and summer 2024. These projected deficits are relatively small and in the very near future, such that their resolution would be difficult to address as an IRP issue; it can be addressed through short-term, bilateral contracts.

To enable Commission oversight of MP's reliability situation, the Department recommends that the Commission add to MP's proposed December 1, 2020 interim update a load and capability report and a progress report regarding the on-going, Commission-approved additions to the Company's resource portfolio.

### III. CONCLUSION AND RECOMMENDATIONS

The Department recommends that the Commission approve MP's Petition and add to MP's proposed December 1, 2020 interim update a load and capability report and a progress report regarding the ongoing, Commission-approved additions to the Company's resource portfolio.

/ar

## **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 Comments

Docket No. E015/RP-15-690, E015/M-17-568, and E015/GR-16-664

Dated this 1st day of June 2020

/s/Sharon Ferguson

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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Sundra	Bender	sundra.bender@state.mn.u s	Public Utilities Commission	121 7th Place East Suite 350 Saint Paul, MN 55101-2147	Electronic Service	Yes	OFF_SL_16-664_PUC Offical Service List General Rate Case
Sara	Bergan	sebergan@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_16-664_PUC Offical Service List General Rate Case
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Michael J.	Bull	mbull@mncee.org	Center for Energy and Environment	212 Third Ave N Ste 560  Minneapolis, MN 55401	Electronic Service	No	OFF_SL_16-664_PUC Offical Service List General Rate Case

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Ron	Elwood	relwood@mnlsap.org	Mid-Minnesota Legal Aid	2324 University Ave Ste 101 Saint Paul, MN 55114	Electronic Service	No	OFF_SL_16-664_PUC Offical Service List General Rate Case
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Generic Notice	Residential Utilities Division	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_16-664_PUC Offical Service List General Rate Case
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Kodi	Verhalen	kverhalen@taftlaw.com	Taft Stettinius & Hollister LLP	80 S 8th St Ste 2200 Minneapolis, MN 55402	Electronic Service	Yes	OFF_SL_16-664_PUC Offical Service List General Rate Case
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First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022191	Electronic Service	Yes	OFF_SL_15-690_Official
Laura	Bishop	Laura.Bishop@state.mn.us	MN Pollution Control Agency	520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_15-690_Official
Jon	Brekke	jbrekke@grenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_15-690_Official
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron	200 S 6th St Ste 4000  Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_15-690_Official
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_15-690_Official
Riley	Conlin	riley.conlin@stoel.com	Stoel Rives LLP	33 S. 6th Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_15-690_Official
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Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St  Saint Paul, MN 55102	Electronic Service	No	OFF_SL_15-690_Official
Barbara	Gervais	toftemn@boreal.org	Town of Tofte	P O Box 2293 7240 Tofte Park Road Tofte, MN 55615	Electronic Service	No	OFF_SL_15-690_Official
Lori	Hoyum	Ihoyum@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_15-690_Official

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Becky	Lammi	cityclerk@ci.aurora.mn.us	City of Aurora	16 W 2nd Ave N PO Box 160 Aurura, MN 55705	Electronic Service	No	OFF_SL_15-690_Official
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E  St. Paul,  MN  55106	Electronic Service	No	OFF_SL_15-690_Official
Daryl	Maxwell	dmaxwell@hydro.mb.ca	Manitoba Hydro	360 Portage Ave FL 16 PO Box 815, Station M Winnipeg, Manitoba R3C 2P4 Canada	Electronic Service flain	No	OFF_SL_15-690_Official
Marion Ann	McKeever	N/A	Satellites Country Inn	9436 W Hwy 61 Schroeder, MN 55613	Paper Service	No	OFF_SL_15-690_Official
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022093	Electronic Service	Yes	OFF_SL_15-690_Official
Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_15-690_Official
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First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Samantha	Norris	samanthanorris@alliantene rgy.com	Interstate Power and Light Company	200 1st Street SE PO Box 351 Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_15-690_Official
Generic Notice	Residential Utilities Division	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_15-690_Official
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th PI E Ste 350  Saint Paul,  MN  55101	Electronic Service	Yes	OFF_SL_15-690_Official
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_15-690_Official

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Sara	Bergan	sebergan@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	Yes	OFF_SL_17-568_PUC Official
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Laura	Bishop	Laura.Bishop@state.mn.us	MN Pollution Control Agency	520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_17-568_PUC Official
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Jon	Brekke	jbrekke@grenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_17-568_PUC Official
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron	200 S 6th St Ste 4000  Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_17-568_PUC Official
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_17-568_PUC Official
Bret	Eknes	bret.eknes@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	No	OFF_SL_17-568_PUC Official

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Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 280  Saint Paul,  MN  551012198	Electronic Service	Yes	OFF_SL_17-568_PUC Official
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St Saint Paul, MN 55102	Electronic Service	No	OFF_SL_17-568_PUC Official
Barbara	Gervais	toftemn@boreal.org	Town of Tofte	P O Box 2293 7240 Tofte Park Road Tofte, MN 55615	Electronic Service	No	OFF_SL_17-568_PUC Official
Sarah	Johnson Phillips	sarah.phillips@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	Yes	OFF_SL_17-568_PUC Official
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Becky	Lammi	cityclerk@ci.aurora.mn.us	City of Aurora	16 W 2nd Ave N PO Box 160 Aurura, MN 55705	Electronic Service	No	OFF_SL_17-568_PUC Official
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Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_17-568_PUC Official
Daryl	Maxwell	dmaxwell@hydro.mb.ca	Manitoba Hydro	360 Portage Ave FL 16 PO Box 815, Station M Winnipeg, Manitoba R3C 2P4	Electronic Service flain	No	OFF_SL_17-568_PUC Official
				Canada			
Marion Ann	McKeever	N/A	Satellites Country Inn	9436 W Hwy 61 Schroeder, MN 55613	Paper Service	No	OFF_SL_17-568_PUC Official
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Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200  Minneapolis, MN 55402	Electronic Service	Yes	OFF_SL_17-568_PUC Official
David	Niles	david.niles@avantenergy.c om	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_17-568_PUC Official
Samantha	Norris	samanthanorris@alliantene rgy.com	Interstate Power and Light Company	200 1st Street SE PO Box 351 Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_17-568_PUC Official
Jennifer	Peterson	jjpeterson@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_17-568_PUC Official

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Generic Notice	Residential Utilities Division	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_17-568_PUC Official
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Laurie	Williams	laurie.williams@sierraclub. org	Sierra Club	Environmental Law Program 1536 Wynkoop St Ste Denver, CO 80202	Electronic Service 200	Yes	OFF_SL_17-568_PUC Official