

October 7, 2025

Sasha Bergman, Executive Secretary Minnesota Public Utilities Commission 121 7th Place East, Suite 350 St. Paul, MN 55101

RE: Center for Energy and Environment's Comments in the Matter of the Petition of Northern States Power Company, dba Xcel Energy, for Approval of a Residential Time of Use Rate Design

Docket No. E002/23-524

Dear Ms. Bergman,

Center for Energy and Environment ("CEE") respectfully submits these Comments to the Minnesota Public Utilities Commission ("Commission") in response to Xcel Energy's Compliance Filing, filed August 14, 2025. The Compliance Filing provides additional insights into Xcel Energy's plans for implementing its upcoming Residential Time-of-Use ("TOU") and electric space heating rates in response to several Order Points in the Commission's May 15, 2025 Order.¹

The following Comments focus on Xcel Energy's plans for enrolling customers with electric space heating on to the electric space heating rate. CEE views the updated electric space heating rate as crucial for increasing the affordability of efficient heat pumps and rightsizing electric rates to more accurately reflect the impact of electric space heating customers on the electric system. To realize the many potential benefits of the electric space heating rate, the implementation process should be designed to minimize barriers and maximize opportunities for enrollment.

Summary of Xcel Energy's Implementation Plan

In the August 14 Compliance Filing, Xcel Energy responded to several Order Points requesting information about how they will facilitate enrollment in the electric space heating rate, including through coordination with Xcel Energy's Energy Conservation and Optimization (ECO) heat pump rebate program. Alongside other outreach measures, Xcel Energy plans to

¹ Commission Order Approving Revised Opt-In Proposal and Setting Reporting Requirements. May 15, 2025. Docket Number E002/M-23-524.

"...incorporate opportunities for enrollment into the space heating rate during the heat pump rebate process," promote the rate in conjunction with ECO programs and existing heat pump campaigns, and undergo an annual process to contact heat pump rebate recipients who are not yet on the electric space heating rate.²

In conversations with CEE, Xcel Energy shared that they plan to establish processes to facilitate enrollment in the rate through several channels, including working directly with the customer's chosen contractor, providing Xcel Energy's toll-free phone number, and/or by directly reaching out to customers.

CEE and Xcel Energy also discussed the possibility of allowing customers to enroll in the space heating rate directly though the heat pump rebate application by including the option to enroll on the rebate form. Xcel Energy is considering this approach but has not yet committed to it as they are still determining the specifics of their enrollment plan.

CEE Recommendations

CEE appreciates Xcel Energy's ongoing efforts to increase the accessibility and visibility of the electric space heating rate and is generally supportive of Xcel Energy's approach. CEE further recommends that Xcel Energy allow customers to enroll in the rate directly through the heat pump rebate application. The heat pump rebate process is a valuable touch point with customers who may newly qualify for the electric space heating rate. Allowing customers to enroll in the rate through the heat pump rebate application would reduce the need to call a customer care representative, streamlining the enrollment process for both customers and Xcel Energy.

If Xcel Energy pursues this enrollment method, CEE provides the following additional recommendations to ensure its success.

First, CEE recommends that the heat pump rebate application include a clear description of the space heating rate, including information on its potential benefits. Since the electric space heating rate is lower than the standard residential rate during the heating season and equal to the standard residential rate during the rest of the year, enrolling in the electric space heating rate poses no financial risk to customers, only a potential benefit. Customers should be aware of this dynamic when deciding whether to opt in to the rate via the heat pump rebate application.

The application should also require customers to indicate whether, after installing their heat pump, their primary heating source will be electric. This should be accompanied by a definition

² Xcel Energy's Compliance Filing. May 15, 2025. Docket Number E002/M-23-524, Pages 5 and 18.

of "primary heating source" to ensure customer understanding. Xcel Energy will therefore be able to verify whether the customer is eligible for the electric space heating rate using only the heat pump rebate application, eliminating the need for an additional phone call to verify their primary heating source. Confirming the customer's primary heating source via the rebate form serves the same purpose as the current method of confirming over the phone, as both rely on the customer self-reporting their heating source.

Finally, in many cases, the contractor that installs the heat pump for a customer will also be the one to submit the rebate application. Xcel Energy has indicated they need a customer's consent to change their rate. In the cases when a contractor completes the rebate form for the customer, Xcel Energy has indicated customers may be required to complete an additional step to provide consent to change their rate. To address this concern, Xcel Energy could consider including a consent form in the rebate application or requiring the customer's signature to indicate consent. Additionally, as noted earlier, the space heating rate poses no financial risk to customers and they will always have the option to opt out of the rate after enrolling, minimizing risk in this scenario.

Conclusion

CEE appreciates Xcel Energy's continued collaboration with stakeholders to ensure the successful implementation of the electric space heating rate. CEE is supportive of the measures proposed in the Compliance Filing and finds they address the requirements listed in the Commission's May 15, 2025 Order. Additionally, CEE recommends Xcel Energy consider the following recommendations to ensure a streamlined enrollment process for heat pump rebate customers:

- Allow customers to enroll in the electric space heating rate directly through the heat pump rebate application.
- Include clear messaging in the heat pump rebate application that educates customers about the potential benefits of enrolling in the space heating rate.
- Require customers to indicate on the heat pump rebate application whether their primary heating source is electric to avoid the need for further communication with Xcel Energy.
- If there are concerns regarding customer consent when a contractor submits a rebate application on the customer's behalf, consider using a consent form or customer signature to verify consent.

In combination with the other outreach measures outlined by Xcel Energy, simplifying the enrollment process for newly eligible heat pump customers will enable more eligible customers to benefit from the electric space heating rate.

We appreciate the Commission's consideration of our comments. Please contact me at myatsuhashi@mncee.org with any questions.

Sincerely,

/s/ Mariko Yatsuhashi Regulatory Policy Advocate Center for Energy and Environment

AFFIDAVIT OF SERVICE

DOCKET NUMBER E002/M-23-524

I, Mariko Yatsuhashi, herby certify that on this 7th day of October 2025, I served <i>Center for Energy and Environment's Comments in the Matter of the Petition of Northern States Power Company, dba Xcel Energy, for Approval of a Residential Time of Use Rate Design in Docket Number E002/M-23-524 on the following persons on the attached Service Lists by:</i>
X placing such filing in envelopes, properly addressed, and depositing the same in the Post Office at the City of Minneapolis, for delivery by the United States Post Office as directed by said envelopes.
X electronic filing
/s/ Mariko Yatsuhashi

Mariko Yatsuhashi

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	Trade	Service List Name
1	Michael	Allen	michael.allen@allenergysolar.com	All Energy Solar		721 W 26th st Suite 211 Minneapolis MN, 55405 United States	Electronic Service		No	23- 524Official
2	Mara	Ascheman	mara.k.ascheman@xcelenergy.com	Xcel Energy		414 Nicollet Mall FI 5 Minneapolis MN, 55401 United States	Electronic Service		No	23- 524Official
3	Sasha	Bergman	sasha.bergman@state.mn.us		Public Utilities Commission		Electronic Service		No	23- 524Official
4	Matthew	Brodin	mbrodin@allete.com	Minnesota Power		30 West Superior Street Duluth MN, 55802 United States	Electronic Service		No	23- 524Official
5	Rachel	Bryant	rachel.bryant@gridx.com	GridX		14055 W Amherst Ave Lakewood CO, 80228 United States	Electronic Service		No	23- 524Official
6	Mike	Bull	mike.bull@state.mn.us		Public Utilities Commission	121 7th Place East, Suite 350 St. Paul MN, 55101 United States	Electronic Service		Yes	23- 524Official
7	James	Canaday	james.canaday@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	Suite 1400 445 Minnesota St. St. Paul MN, 55101 United States	Electronic Service		No	23- 524Official
8	Olivia	Carroll	oliviac@cubminnesota.org	Citizens Utility Board of Minnesota		332 Minnesota St W1360 St. Paul MN, 55101 United States	Electronic Service		No	23- 524Official
9	John	Coffman	john@johncoffman.net	AARP		871 Tuxedo Blvd. St, Louis MO, 63119-2044 United States	Electronic Service		No	23- 524Official
10	Generic	Commerce Attorneys	commerce.attorneys@ag.state.mn.us		Office of the Attorney General - Department of Commerce	Minnesota Street Suite 1400 St. Paul MN, 55101 United States	Electronic Service		Yes	23- 524Official
11	James	Denniston	james.r.denniston@xcelenergy.com	Xcel Energy Services, Inc.		414 Nicollet Mall, 401-8 Minneapolis MN, 55401 United States	Electronic Service		No	23- 524Official
12	John	Farrell	jfarrell@ilsr.org	Institute for Local Self- Reliance		2720 E. 22nd St Institute for Local Self- Reliance Minneapolis MN, 55406 United States	Electronic Service		No	23- 524Official
13	Sharon	Ferguson	sharon.ferguson@state.mn.us		Department of Commerce	85 7th Place E Ste 280 Saint Paul MN, 55101- 2198 United States	Electronic Service		No	23- 524Official

#	First Name	Last Name	Email	Organization Agency	Address	Delivery Method	Alternate Delivery Method	Trade	Service List Name
14	Kim	Havey	kim.havey@minneapolismn.gov	City of Minneapolis	350 South 5th Street, Suite 315M Minneapolis MN, 55415 United States	Electronic Service		No	23- 524Official
15	Adam	Heinen	aheinen@dakotaelectric.com	Dakota Electric Association	4300 220th St W Farmington MN, 55024 United States	Electronic Service		No	23- 524Official
16	Michael	Норре	lu23@ibew23.org	Local Union 23, I.B.E.W.	445 Etna Street Ste. 61 St. Paul MN, 55106 United States	Electronic Service		No	23- 524Official
17	Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law	2950 Yellowtail Ave. Marathon FL, 33050 United States	Electronic Service		No	23- 524Official
18	Richard	Johnson	rick.johnson@lawmoss.com	Moss & Barnett	150 S. 5th Street Suite 1200 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
19	Sarah	Johnson Phillips	sjphillips@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
20	Dan	Juhl	in.another.account.info@juhlenergy.com	Juhl Energy Inc.	1502 17th St SE Pipestone MN, 56164 United States	Paper Service		No	23- 524Official
21	Mark	Kresowik	mkresowik@aceee.org	American Council for an Energy- Efficient Economy	529 14th St NW, Suite 600 Washington DC, 20045 United States	Electronic Service		No	23- 524Official
22	Peder	Larson	plarson@larkinhoffman.com	Larkin Hoffman Daly & Lindgren, Ltd.	8300 Norman Center Drive Suite 1000 Bloomington MN, 55437 United States	Electronic Service		No	23- 524Official
23	Kavita	Maini	kmaini@wi.rr.com	KM Energy Consulting, LLC	961 N Lost Woods Rd Oconomowoc WI, 53066 United States	Electronic Service		No	23- 524Official
24	Christine	Marquis	regulatory.records@xcelenergy.com	Xcel Energy	414 Nicollet Mall MN1180-07- MCA Minneapolis MN, 55401 United States	Electronic Service		No	23- 524Official
25	Mary	Martinka	mary.a.martinka@xcelenergy.com	Xcel Energy Inc	414 Nicollet Mall 7th Floor Minneapolis MN, 55401 United States	Electronic Service		Yes	23- 524Official
26	David	Moeller	dmoeller@allete.com	Minnesota Power		Electronic Service		No	23- 524Official

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	Trade	Service List Name
27	Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP		33 South Sixth St Ste 4200 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
28	David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency		220 South Sixth Street Suite 1300 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
29	Logan	O'Grady	logrady@mnseia.org	Minnesota Solar Energy Industries Association		2288 University Ave W St. Paul MN, 55114 United States	Electronic Service		No	23- 524Official
30	Carol A.	Overland	overland@legalectric.org	Legalectric - Overland Law Office		1110 West Avenue Red Wing MN, 55066 United States	Electronic Service		No	23- 524Official
31	Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	1400 BRM Tower 445 Minnesota St St. Paul MN, 55101-2131 United States	Electronic Service		Yes	23- 524Official
32	Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy		26 E Exchange St, Ste 206 St. Paul MN, 55101-1667 United States	Electronic Service		No	23- 524Official
33	Kahryn	Riley	kahryn.riley@uplight.com	Uplight		Junction PI Boulder CO, 80301 United States	Electronic Service		No	23- 524Official
34	Joseph L	Sathe	jsathe@kennedy-graven.com	Kennedy & Graven, Chartered		150 S 5th St Ste 700 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
35	Peter	Scholtz	peter.scholtz@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	Suite 1400 445 Minnesota Street St. Paul MN, 55101-2131 United States	Electronic Service		No	23- 524Official
36	Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates		7400 Lyndale Ave S Ste 190 Richfield MN, 55423 United States	Electronic Service		Yes	23- 524Official
37	Ken	Smith	ken.smith@districtenergy.com	District Energy St. Paul Inc.		76 W Kellogg Blvd St. Paul MN, 55102 United States	Electronic Service		No	23- 524Official
38	Peggy	Sorum	peggy.sorum@centerpointenergy.com	CenterPoint Energy		505 Nicollet Mall Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
39	Byron E.	Starns	byron.starns@stinson.com	STINSON LLP		50 S 6th St Ste 2600 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
40	Lauren	Steinhaeuser	lauren.steinhaeuser@xcelenergy.com	Northern States Power Company dba Xcel Energy		414 Nicollet Mall, 401-08 Minneapolis MN, 55401 United States	Electronic Service		No	23- 524Official
41	Joseph	Windler	jwindler@winthrop.com	Winthrop & Weinstine		225 South Sixth Street, Suite 3500 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official
42	Kurt	Zimmerman	kwz@ibew160.org	Local Union #160, IBEW		2909 Anthony Ln St Anthony Village MN, 55418-3238 United States	Electronic Service		No	23- 524Official
43	Patrick	Zomer	pat.zomer@lawmoss.com	Moss & Barnett PA		150 S 5th St #1200 Minneapolis MN, 55402 United States	Electronic Service		No	23- 524Official