



May 18 2015

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

RE: Comments of the Minnesota Department of Commerce, Division of Energy Resources
Docket No. E002/M-13-867

Dear Mr. Wolf.

On May 1, 2015, the Minnesota Public Utilities Commission (Commission) issued a Notice of Comment Period in the Matter of Northern States Power Company, dba Xcel Energy (Xcel or the Company), for Approval of its Proposed Community Solar Garden Program. The Commission sought comment on Xcel's April 28, 2015 Supplemental Comments proposing to unilaterally limit all colocated gardens with an aggregate capacity greater than 1 MW, and process only applications for colocated gardens that do not exceed 1 MW within 31 days of its Supplemental Comments.

On May 1, 2015, the Minnesota Department of Commerce, Division of Energy Resources (Department) filed a Motion for Order to Show Cause (Show Cause Motion) requiring Xcel to show why the Commission should not:

- 1. Find that Xcel Energy's retroactive proposal contained in its April 28, 2015 Supplementary Comments to stop processing co-located solar garden applications under its Solar\*Rewards Community Program to 1 MW or less is in violation of the Commission's Orders in this docket; and
- Order Xcel Energy to process applications consistent with the Commission's Orders in this docket, in particular its decision to allow multiple solar gardens to be installed in close proximity to each other,<sup>2</sup> and reject any scaling to 1 MW proposed co-located gardens with an aggregate capacity greater than 1 MW.

The Show Cause Motion addresses the Department's concerns with the Company's proposal on colocated solar gardens exceeding 1 MW and along with our April 30, 2015 Reply Comments in this Docket serves as our response to the Commission's latest Notice for Comment.

<sup>&</sup>lt;sup>1</sup> Order Rejecting Xcel's Solar-Garden Tariff Filing and Requiring the Company to File a Revised Solar-Garden Plan, (April 7, 2014) ("April 7, 2014 Order"); Order Approving Solar-Garden Plan With Modifications, (September 17, 2014) ("September 17, 2014 Order"). See also Order Clarifying Solar-Garden Application Process, (February 13, 2015).

<sup>&</sup>lt;sup>2</sup> April 7, 2014 Order at 12 and September 17, 2014 Order at 13-15.

On May 11, 2015, the Commission issued a Notice of Commission Meeting on June 25, 2015, to address outstanding issues in this Docket including Xcel's proposal on co-located solar gardens greater than 1 MW, the Solar Garden Community's April 29, 2015 Petition for Expedited Relief, and the Department's Show Cause Motion.

The Department remains concerned that without a Commission Order or other directive prior to the June 25th meeting, Xcel will begin removing solar garden applications for co-located gardens greater than 1 MW from its application system. In its April 28th Supplemental Comments, the Company stated it would begin the process of scaling all co-located solar gardens greater than 1 MW to 1 MW and refunding the deposits for gardens that exceed 1 MW within 31 days of its filing. Under Xcel's proposed timelines, the Company could begin the process of refunding deposits and otherwise restricting solar garden applications on May 30, 2015.

The Department notes that Xcel has not clearly indicated whether its proposal to scale back colocated solar garden applications to 1 MW applies solely to the garden application in Section 9 of its tariff, or if it would also scale back the corresponding Section 10 interconnection applications. In addition, should the Commission deny Xcel's request to scale back co-locations at its June 25<sup>th</sup> meeting, solar garden applicants would face the prospect of needing to reapply and possibly losing their existing position in the application queue.

The Department recommends that the Commission order Xcel to refrain from sending any cancellation notices to applicants in the existing queue prior to the Commission's June meeting. In addition, the Department recommends that the Commission direct Xcel to continue processing existing applications for Community Solar Gardens and their interconnections. In any case, the Company should be directed to maintain projects in the queue until the Commission has the opportunity to further address the issues at its June 25 meeting.

The Department is scheduled to meet with Xcel next week and is hopeful that resolutions can be found to at least some of the issues that have arisen.

The Department is available to answer any questions the Commission may have.

Sincerely,

/s/ SUSAN L. PEIRCE Rates Analyst

SLP/ja

## **CERTIFICATE OF SERVICE**

I, Linda Chavez, hereby certify that I have this day served copies of the following document on the attached list of persons by electronic filing, 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 Nos.	E002/M-13-867
Dated this 18	th day of <b>May, 2015</b> .
/s/Linda Chav	ez

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Ross	Abbey	abbey@fresh-energy.org	Fresh Energy	408 Saint Peter St Ste 220  St. Paul, MN 55102-1125	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Ross	Abbey	ross@mysunshare.com	SunShare, LLC	609 S. 10th Street Suite 210 Minneapolis, MN 55404	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Michael	Allen	michael.allen@allenergysol ar.com	All Energy Solar	721 W 26th st Suite 211  Minneapolis, Minnesota 55405	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
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	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Sara	Baldwin Auck	sarab@irecusa.org	Interstate Renewable Energy Council, Inc.	774 E 3rd Ave Salt Lake City, UT 84103	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Kenneth	Bradley	kbradley1965@gmail.com		2837 Emerson Ave S Apt CW112 Minneapolis, MN 55408	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Michael J.	Bull	mbull@mncee.org	Center for Energy and Environment	212 Third Ave N Ste 560  Minneapolis, MN 55401	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jessica	Burdette	jessica.burdette@state.mn. us	Department of Commerce	85 7th Place East Suite 500 St. Paul, MN 55101	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Joel	Cannon	jcannon@tenksolar.com	Tenk Solar, Inc.	9549 Penn Avenue S  Bloomington, MN 55431	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
John J.	Carroll	jcarroll@newportpartners.c om	Newport Partners, LLC	9 Cushing, Suite 200 Irvine, California 92618	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Arthur	Crowell	Crowell.arthur@yahoo.com	A Work of Art Landscapes	234 Jackson Ave N Hopkins, MN 55343	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Dustin	Denison	dustin@appliedenergyinno vations.org	Applied Energy Innovations	4000 Minnehaha Ave S Minneapolis, MN 55406	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
lames	Denniston	james.r.denniston@xcelen ergy.com	Xcel Energy Services, Inc.	414 Nicollet Mall, Fifth Floor Minneapolis, MN 55401	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
an	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	Yes	SPL_SL_13- 867_Community Solar Garden - Xcel
Bill	Droessler	bdroessler@iwla.org	Izaak Walton League of America-MWO	1619 Dayton Ave Ste 202 Saint Paul, MN 55104	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Betsy	Engelking	betsy@geronimoenergy.co m	Geronimo Energy	7650 Edinborough Way Suite 725 Edina, MN 55435	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
ohn	Farrell	jfarrell@ilsr.org	Institute for Local Self-Reliance	1313 5th St SE #303  Minneapolis, MN 55414	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
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_13- 867_Community Solar Garden - Xcel
lathan	Franzen	nathan@geronimoenergy.c om	Geronimo Energy	7650 Edinborough Way Suite 725 Edina, MN 55435	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
⊣al	Galvin	halgalvin@comcast.net	Provectus Energy Development IIc	1936 Kenwood Parkway  Minneapolis, MN 55405	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Timothy	Gulden	info@winonarenewableene rgy.com	Winona Renewable Energy, LLC	1449 Ridgewood Dr Winona, MN 55987	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Duane	Hebert	N/A	Novel Energy Solutions	1628 2nd Ave SE Rochester, MN 55904	Paper Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Lynn	Hinkle	Ihinkle@mnseia.org	Minnesota Solar Energy Industries Association	2512 33rd Ave South #2  Minneapolis, MN 55406	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jim	Horan	Jim@MREA.org	Minnesota Rural Electric Association	11640 73rd Ave N Maple Grove, MN 55369	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jan	Hubbard	jan.hubbard@comcast.net		7730 Mississippi Lane Brooklyn Park, MN 55444	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
John S.	Jaffray	jjaffray@jjrpower.com	JJR Power	350 Highway 7 Suite 236  Excelsior, MN 55331	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Eric	Jensen	ejensen@iwla.org	Izaak Walton League of America	Suite 202 1619 Dayton Avenue St. Paul, MN 55104	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Michael	Kampmeyer	mkampmeyer@a-e- group.com	AEG Group, LLC	260 Salem Church Road  Sunfish Lake, Minnesota 55118	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Madeleine	Klein	mklein@socoreenergy.com	SoCore Energy	225 W Hubbard Street Suite 200 Chicago, IL 60654	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Brad	Klein	bklein@elpc.org	Environmental Law & Policy Center	35 E. Wacker Drive, Suite 1600 Suite 1600 Chicago, IL	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
				60601			
John	Kluempke	jwkluempke@winlectric.co m	Elk River Winlectric	12777 Meadowvale Rd  Elk River,  MN  55330	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jon	Kramer	jk2surf@aol.com	Sundial Solar	4708 york ave. S  Minneapolis, MN 55410	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Michael	Krause	michaelkrause61@yahoo.c om	Kandiyo Consulting, LLC	433 S 7th Street Suite 2025 Minneapolis, Minnesota 55415	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Dean	Leischow	dean@sunriseenergyventur es.com	Sunrise Energy Ventures	601 Carlson Parkway, Suite 1050 Minneapolis, MN 55305	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Rebecca	Lundberg	rebecca.lundberg@powerfu llygreen.com	Powerfully Green	11451 Oregon Ave N  Champlin,  MN  55316	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Casey	MacCallum	casey@appliedenergyinnov ations.org	Applied Energy Innovations	4000 Minnehaha Ave S Minneapolis, MN 55406	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Erica	McConnell	emcconnell@kfwlaw.com	Keyes, Fox & Wiedman LLP	436 14th Street, Suite 1305  Oakland, California 94612	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Thomas	Melone	Thomas.Melone@AllcoUS.com	Minnesota Go Solar LLC	222 South 9th Street Suite 1600 Minneapolis, Minnesota 55120	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Martin	Morud	mmorud@trunorthsolar.co m	Tru North Solar	5115 45th Ave S  Minneapolis, MN 55417	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Rolf	Nordstrom	rnordstrom@gpisd.net	Great Plains Institute	2801 21ST AVE S STE 220  Minneapolis, MN 55407-1229	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jeff	O'Neill	jeff.oneill@ci.monticello.mn .us	City of Monticello	505 Walnut Street Suite 1 Monticelllo, Minnesota 55362	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jeffrey C	Paulson	jeff.jcplaw@comcast.net	Paulson Law Office, Ltd.	7301 Ohms Ln Ste 325  Edina, MN 55439	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Donna	Pickard	dpickard@aladdinsolar.co m	Aladdin Solar	1215 Lilac Lane Excelsior, MN 55331	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Gayle	Prest	gayle.prest@minneapolism n.gov	City of Mpls Sustainability	350 South 5th St, #315  Minneapolis, MN 55415	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Regulatory	Records	Regulatory.Records@xcele nergy.com	Xcel Energy	414 Nicollet Mall FL 7  Minneapolis, MN 554011993	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Dan	Rogers	drogers@sunedison.com	SunEdison	N/A	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
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_13- 867_Community Solar Garden - Xcel

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Doug	Shoemaker	dougs@mnRenewables.or g	MRES	2928 5th Ave S  Minneapolis, MN 55408	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Eric	Swanson	eswanson@winthrop.com	Winthrop Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Thomas P.	Sweeney III	tom.sweeney@easycleane nergy.com	Clean Energy Collective	P O Box 1828 Boulder, CO 80306-1828	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Pat	Treseler	pat.jcplaw@comcast.net	Paulson Law Office LTD	Suite 325 7301 Ohms Lane Edina, MN 55439	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Jason	Willett	jason.willett@metc.state.m n.us	Metropolitan Council	390 Robert St N Saint Paul, MN 55101-1805	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
Daniel	Williams	DanWilliams.mg@gmail.co m	Powerfully Green	11451 Oregon Avenue N Champlin, MN 55316	Electronic Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel