



414 Nicollet Mall
Minneapolis, MN 55401

April 16, 2015

—Via Electronic Filing—

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

RE: STAKEHOLDER MINUTES
COMMUNITY SOLAR GARDENS
DOCKET NO. E002/M-13-867

Dear Mr. Wolf:

Northern States Power Company, doing business as Xcel Energy, submits the attached Compliance information in response to the Commission's February 13, 2015 Order (Order Point 3) submitted in the above-noted docket.

Per Commission Order, all agendas, approved minutes and attachments from the Solar*Rewards Community Implementation Workgroup will be filed in eDockets. Attachment A includes the agenda, meeting minutes, and issues tracker for the Workgroup meeting held on March 4, 2015. Additional meeting minutes will be filed upon their approval by the Implementation Workgroup.

We have electronically filed this document with the Minnesota Public Utilities Commission, and copies have been served on the parties on the attached service list. Please contact Jessica Peterson at Jessica.K.Peterson@xcelenergy.com or 612-330-6850 if you have any questions regarding this filing.

Sincerely,

/s/

SHAWN WHITE
MANAGER, DSM & RENEWABLE REGULATORY STRATEGY AND PLANNING
Enclosure
c: Service List, Attachment

Meeting Agenda: S*RC Implementation Working Group

Date: March 4, 2015	
Start Time: 1:30 pm Central	Location: 1B; 414 Nicollet Mall, Mpls, MN
End Time: 3:00 pm Central	Phone: NA

TOPIC	LEADER	DESIRED OUTCOME
Welcome and Approve Previous Minutes	Thor B.	Discussion
- Address change edits		
Metering configuration	Patrick D.	Discussion
- Discuss feedback received since the last meeting		
Bill credit rate update process	Jessie P.	Update
- Proposed schedule for annual rate updates		
Website updates	Thor B.	Discussion
- At what stage should we list more project specifics?		
Interconnection	Patrick D.	Update
- MISO process update		
Other items		Discussion

Meeting Minutes
 3/4/15

S*RC Implementation Workgroup

Meeting Minutes
 March 4, 2015

Opening

The regular meeting of the S*RC Implementation Workgroup was called to order at 1:30 pm on March 4, 2015 at Xcel Energy General Offices by Thor Bjork.

Present

	Name	Company		Name	Company
	Mike Harvey	Able Energy		Lindsey Ransom	SoCore
	Tom Hunt	Clean Energy Collective		Joe Devito	Solarstone Partners
x	Holly Lahd	DOC		Sara Bergan	Stoel Rives
x	Virginia Rutter	Eutectics		Dan Patry	SunEdison
	Andrew	Geronimo Energy	x	Dan Rogers	SunEdison
	Alan Gleckner	Fresh Energy		Dean Leischow	Sunrise Energy
	Tena Rytel	Geronimo Energy	x	Laura Hannah	SunShare
	Nathan Franzen	Geronimo Energy		Mike Michaud	Sunshare
	Ralph Jacobsen	Innovative Power Systems		Ross Abbey	SunShare
	Michael Krause	Kandiyohi (Sundial)	x	Marty Morud	TruNorth Solar
x	Steve Coleman	MN Community Solar		Shawn Bagley	Xcel Energy
	Michelle Matthews	MN Community Solar		Thor Bjork	Xcel Energy
x	Steve Coleman	MN Community Solar	x	Jessie Peterson	Xcel Energy
x	Lynn Hinkle	MnSEIA	x	Kevin Cray	Xcel Energy
	Duane Hebert	Novel Energy Solutions	x	John Wold	Xcel Energy
	Ian Dobson	OAG	x	Buzz Buskivi	Novel Energy Solutions
x	Brian Swanson	PUC	x	David Shaffer	MnSeia
x	Susan Mackenzie	PUC	x	Patrick Dalton	Xcel Energy
x	Tom Green	SoCore Energy	x	Joe Tierney	SEV
x	Kaya Tarhan	SolarStone	x	Aric Sorenson	Sundial

Meeting Minutes
3/4/15

Approval of Minutes

The meeting minutes for 2/18/15 were *not approved* by those attending the meeting. They will instead be brought back to our next meeting (4/1) for approval. No meeting minutes will be filed with the Commission until up to 7 days after approval by the group.

Open Issues

Location identifier subgroup recommendation:

Final proposed redlined language for review:

Applicants will strive to provide a valid address for each garden. If, upon a change in CSG address, applicant can provide documentation from the permitting authority that the change was not due to a change in the PV system configuration connectivity, service meter location, or physical location, but rather due to something outside of the Operator's control, the applicant will be permitted to continue through the process.

Language approved as written by the Implementation Workgroup in attendance on 3/4/15.

Metering Configuration

The group reviewed the meter configurations from the 2.18.15 meeting and clarified the following:

- *Double counting of house power* – A concern about possible double counting of house power, at the main service meter and at the production meter was addressed by explaining that the production meter will be detented, meaning it will only measure energy outflow, not inflow.
- *Meters* – In order to apply uniform standards, Xcel Energy will require two meters for each garden (main service meter and production meter) as required by our uniform standards and Section 9 Tariff
- *Voltages Availability*: Blue Book has a table with secondary voltages – refer to this document to determine what Xcel Energy supports.

Communicating details regarding these requirements: Can Xcel Energy provide these details in an email? No, they will provide these details via the website.

Next Steps: Adding information directly to our website under Garden Operator FAQ

Bill Credit Rate Update Process

Transition to updated Applicable Retail Rate (ARR) on April 1, 2015 proposed on 3/2/15. This proposal has no impact to projects today given no S*RC projects are in operation – therefore, no one is receiving the bill credit rate. In the future we will file on February 1 for an April 1 update.

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If the Commission moves to a Value of Solar (VOS) – the Department recommends that every garden would move to the next year’s updated rate on the same date (rather than after one full year) to minimize confusion.

Next Steps: the Commission will issue notice of a Comment Period to address the filed ARR rate, VOS, and others issues.

Website Updates (see below in Key Questions)

Interconnection Updates on MISO Process

Discussion:

- General agreement with IREC in their recent Comments.
- Xcel Energy has been in contact with MISO about this process. We agree the Section 10 Tariff as written is confusing in regards to transmission impacts and relating to interactions with the MISO process. Xcel Energy and MISO agreed that the following process is a practical way forward until further clarification is made.
 - If the interconnection affects the transmission system, which is currently defined by tariff as power being exported onto the bulk system, the transmission impacts are evaluated.
 - Xcel Energy transmission engineers will review the proposal and contact MISO.
 - The Developer will be notified of the potential transmission impact prior to Xcel Energy issuing a Statement of Work for distribution engineering studies.
 - If potential transmission impacts are found from the initial review, MISO may require more detailed study analysis and, the applicant would have the option to enter into the MISO study queue.
 - If MISO determines no potential for transmission system impacts exist, the Section 10 process resumes.
- Is MISO the sole determining factor? If there is any export onto the transmission system, they will be sent to MISO. Can Xcel Energy determine it needs to be analyzed if MISO doesn’t?
 - Follow-up: Xcel Energy Transmission Engineering was contacted and thinks this scenario would not arise. MISO and Xcel Energy would work out any differences in study results if this case somehow did arise.
- MISO has suggested this process; Section 10 is a bit unclear in this regard.
- Minimum day time load for PV is used for solar. Rotating generators would use 24-hr minimum load.
- Is there a timeline for MISO review? We send an email to MISO. They thought it was a quick turnaround if it wasn’t going to be big deal, if they need to study it then we don’t know the length of time this would take.
- MISO review comes before any cost estimate. Distribution facilities are done after this step in the process. Is there an option to study in parallel? It depends on the situation/project.
 - Follow-up: Parallel paths could be difficult because the distribution portion already has multiple paths – system projections, substation engineering, etc.
- Is 15 days long enough for our engineers to determine this and work with MISO?

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- Follow-up: It appears the tariff only requires notifying the Developer that Xcel Energy needs to involve MISO in this step, not that MISO or Xcel Energy can make a determination in regards to transmission impact.
- Can't we review MISO during completeness review? We have this information early on in the process. Can we get a time frame from MISO? There is current uncertainty of how this is going to work or what the expectations are – we need a bit of experience in this area first.
- Could we review transmission issues and distribution studies at the same time? Perhaps at the Garden Operator's risk.
- Perhaps we could state that, for example, review 3 MW and hold off the remaining MW's until MISO has reviewed. It may be possible.

Key Questions [Key Questions are added to issue tracker]

At what point in the process should information on specific gardens be posted to xcelenergy.com?

Xcel Energy and the DOC are receiving questions from potential subscribers around what developers are in their areas, etc.

How far along in the process can Xcel Energy release this information? What should be released?

- **Order Language:** Contract allows for release; Contract signed at end of process.
- **Discussion:**
 - Agreement that no one wanted specific information posted on day one of the application process.
 - In CO, we list developer and contact information at the point the project is approved through the RFP process
- **Consensus/Non-Consensus:**
 - Proposal: Add Garden Operator on website when the Operator has put money down on interconnection. We don't want subscribers to think there is more availability than there is. Before this there is too much risk of go, no-go situation. [consensus]
 - Proposal: Wait until garden is fully operational? What about a note that these are in progress (in construction). Garden Operators want fully subscribed gardens prior to full operation. [no consensus]
 - Proposal: Complete garden with interconnection agreement are sufficient to release developer information. [Full Consensus] Additionally, the group seems to like how CO was done with Operator by County. Aggregates belong in separate table.
 - Proposal: Direct potential subscribers to a list on our website of all developers? [no consensus]
- **Next Steps: Garden Operators to be added by County and including email address once an interconnection agreement is signed.**

Has Xcel Energy discussed a collective upgrade or cost sharing of groups of sites?

- **Order Language:** N/A
- **Discussion:**

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- We did discuss at some time in the Workgroup, not a lot of takers. This may have changed for projects 2-4 in the queue. It is a good idea and we may want to consider cost causation and cost sharing in some of these areas. Perhaps cost sharing so that more projects can be pushed forward other projects. **Is this on the table? Can the garden operators actually do this?**
- Proposal: Find a way to provide further information to developers so that they can reach out to other developers
- MISO does have cost-sharing; we should look into how this works.
- Xcel Energy would need help at how to process this. XE would at least have to facilitate the conversation. The main issue would be to how we disclose who those developers are and in what position. Then how to work out “cost sharing”.
- Systems would be at different areas and possibly different feeders.
- Information isn’t available to Garden Operators to do this themselves today.

- **Consensus/Non-Consensus:** none
- **Next Steps:** See below

Can Xcel Energy provide a bit more transparency into the interconnection queue today?

- **Order Language:** Xcel Energy to review dockets prior to April 1 meeting.
- **Discussion:**
 - Xcel Energy should be able to state where people are in the queue – for example, you are 3rd in the queue. Xcel Energy does tell people if they have other developments ahead of them; not specific to who or how much. We have been told that we can’t provide that information. *Why don’t we?*
 - Xcel Energy needs to interject reality in this process. What can really be done?
 - 15 days, queue or study SOW to be sent (process now)

At minimum Garden Operators need prior to paying for studies:

- Capacity of projects ahead in the queue
- Substation capacity/Transformer size
- Minimum daytime load

Other useful information:

- Timelines, Stages of projects ahead of you (estimated time of when the other projects will be complete)
- Planned system upgrades

- **Consensus/Non-Consensus:** none
- **Next Steps:** Why can’t Xcel Energy provide this information to queue participants? What is behind it? Can’t we begin to provide this information so that the queue self-regulates itself? Xcel Energy to bring back information during next meeting 4/1/15.

Adjournment

Meeting was adjourned at 3:00. The next general meeting will be at 1:30 on March 24, 2015, at the Minneapolis Central Library.

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Minutes submitted by: Jessie Peterson

Approved by: TBD

Solar*Rewards Community Issue Tracker [Implementation Workgroup]

Last Updated: 3/15/15

CONSENSUS

Issue Number	Resolved	Issue	Stakeholder Meeting	Details	Proposal	Stakeholder Consensus	Dissent	Next Steps	Corresponding Rule
009	No	RECs for Unsubscribed Energy	12/17/14	Should Garden Operators receive the REC payment in addition to the unsubscribed energy rate for unsubscribed energy?	<p>A. Garden Operator chooses at project outset to sell or retain RECs – If retained a MRETS account must be set up</p> <p>B. If Garden Operator chooses at project outset to sell RECS, they should be paid the REC price for unsubscribed Energy</p>	<p>A. Full Consensus</p> <p>B. Consensus</p>	<p>A. None</p> <p>B. Xcel Energy – Not supported by the Order or Tariff</p>	<p>A. If operator retains the RECs and later wants to sell the RECs, there is no existing tariff governing the later purchase of these RECs. A contract amendment will not work, and XE would need to file a new rate for PUC approval. Or, operator could sell these on the market at a market-based rates.</p> <p>B. No REC payment will be paid until Commission determines REC price.</p>	<p>April 7, 2014 and Sept. 17, 2014 Orders; Docket 13-720 Order of July 22, 2014; Section 9 Sheet 85</p>
007-B	Yes	Location: Address Validation	12/17/14; 2/18/15; 3/4/15	If host site change is required for any reason, should the application start completely over and be subject to new terms, conditions and rates should the utility program change during this time?	<p>Applicants will strive to provide a valid address for each garden. If upon a change in CSG address, applicant can provide documentation from the permitting authority that the change was not due to a change in the PV system connectivity, service meter location, or physical location, but rather due to something outside of the Operator's control, the applicant will be permitted to continue through the process</p>	<p>Full Consensus</p>	<p>None</p>	<p>September 17, 2014 Order Section 9, Sheet 64.1 Section 9, Sheet 67</p>	

Issue Number	Resolved	Issue	Stakeholder Meeting	Details	Proposal	Stakeholder Consensus	Dissent	Next Steps	Corresponding Rule
005	Yes	Subscription Transfers (for Subscribers)	12/7/14	<p>Process:</p> <ol style="list-style-type: none"> If a subscriber moves from a program perspective the original subscription is no longer valid. The Garden Operator will need to add a new subscription to the online subscriber management system and the 120% rule will be applied as with any new subscription. If the original subscription size does not comply with the 120% rule, the subscription size will have to be reduced so that it does comply. 		Consensus reached on process	Some parties remain concerned with how XE calculates premise assumptions.	TBD	
004	Yes	Subscription Disclosure	12/3/14	Must Operators still use disclosure documents/process from the April 7 th Order?	Yes, this still remains true except that it is part of the tariffed contract. A disclosure form has been circulated for Operator use.	Full Consensus		Disclosure Form distributed to Stakeholder Group; CERTS documentation added to Xcel Energy website	April 7 th Order & Section 9 Tariff
002	Yes	Annual Reporting	10/1/2014	Tariff currently requires audited financial statements including balance sheet, income statement and uses of funds statement	Don't require this of Solar Operators nor make public.	Consensus		This will need to be addressed within contract negotiations. Once one contract has been adjusted it will be offered to all Operators, and will be filed for Commission approval.	Section 9

Issue Number	Resolved	Issue	Stakeholder Meeting	Details	Proposal	Stakeholder Consensus	Dissent	Next Steps	Corresponding Rule
010	No	Queue Transparency	2/4/15	<p>Transparency in the DG queue would help increase efficiency for solar developers in the interconnection process.</p> <p>More transparency is needed in order to move these projects forward or withdraw applications</p>	<p>A. Pre-registration process B. Online Map C. Additional Information</p> <p>At minimum Garden Operators need:</p> <ol style="list-style-type: none"> Capacity of projects ahead of us in the queue Substation capacity/Transformer size Minimum daytime load <p><i>*Prior to paying studies the above would be requested; discussed within scoping meeting*</i></p> <ol style="list-style-type: none"> Timelines, Stages of projects ahead of you (estimated time of when the other projects will be complete) Planned system upgrades 	Consensus	<p>Xcel Energy notes mapping isn't currently possible due to physical security and not required under a uniform state interpretation of Section 10.</p>	<p>Xcel Energy to review further for discussion on 4/1/15</p>	
011	Yes	Bill Credit Rate – Process	3/4/15	How should the billing rate be adjusted in the future?	<p>2015: March ARR filing, April 1 Effective Date Future: February ARR filings, April 1 Effective Date Proposed by Xcel Energy in 3/2/15 Filing</p>	General Support on direction		Expect Comment Period on Rate by the MPUC	
012	Yes	When can Xcel Energy provide information on particular Garden Operators?	3/4/15	Questions are being raised by subscribers as to who to contact for subscriptions. Garden Operators retain that it is still too early in the process	Garden Operators will be added by county and including email address once an interconnection agreement has been signed	Consensus		Xcel Energy to add upon signing of interconnection agreements	

NON- CONSENSUS

Issue Number	Resolved	Issue	Stakeholder Meeting	Details	Proposal	Stakeholder Consensus	Dissent	Next Steps	Corresponding Rule
008	Yes	Existing Section 10 Applications and Process	Various	Current rule states that existing applications will continue within the Sec. 10 process regardless of when they enter the SRC program	Section 10 projects should have to redo interconnection as a SRC project	Strong Support but significant opposition		Resolved	Commission Order: By Tariff by date of Application Completeness
006	No	RECs in years 11-25 for S*RC + Made in MN	12/17/14	What will happen to the RECs for MiM projects participating in S*RC		None		This is an issue for both S*RC and MiM outside the S*RC program.	
001	Yes	Subscriber Definition	10/1/2014	Is the current definition appropriate?	Adjust the definition.	None		Resolved	Commission Order: XE to add further information to website

FURTHER DISCUSSION NEEDED

Issue Number	Resolved	Issue	Stakeholder Meeting	Details	Proposal	Stakeholder Consensus	Dissent	Next Steps	Corresponding Rule
007-A	No	Definition of Incomplete	12/17/14	Tariff defines when an application is complete, but it does not define when changes in an application make the application "incomplete". Complete/incomplete application status matters for interconnection process and applicability					
003		Marketing Guidelines	12/3/14	Who shall provide Marketing Guidelines? Xcel Energy or Developers.					
013		Cost sharing between Garden Operators for system upgrades	3/4/15	Garden Operators want further information in order to potentially cost share in system upgrades					

Please note : This is an ongoing document and changes per Implementation Workgroup Meeting. It is not intended to be final unless noted. This document was filed with the Commission on 4/7/15, however, this version removed a typo on issue line 013.

CERTIFICATE OF SERVICE

I, Tiffany Hughes, hereby certify that I have this day served copies of the foregoing document on the attached list of persons.

xx by depositing a true and correct copy thereof, properly enveloped with postage paid in the United States mail at Minneapolis, Minnesota

xx electronic filing

Docket No. E002/M-13-867

Dated this 16th day of April 2015

/s/

Tiffany Hughes
Records Analyst

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Ross	Abbey	ross@mysunshare.com	SunShare, LLC	609 S. 10th Street Suite 210 Minneapolis, MN 55404	Paper Service	No	SPL_SL_13- 867_Community Solar Garden - Xcel
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
Michael	Allen	michael.allen@allenergysolar.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.mn.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	N/A	Interstate Renewable Energy Council, Inc.	PO Box 1156 Latham, NY 12110-1156	Paper 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
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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.com	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@appliedenergyinnovations.org	Applied Energy Innovations	4000 Minnehaha Ave S Minneapolis, MN 55406	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
James	Denniston	james.r.denniston@xcenergy.com	Xcel Energy Services, Inc.	414 Nicollet Mall, Fifth Floor Minneapolis, MN 55401	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
Ian	Dobson	ian.dobson@ag.state.mn.us	Office of the Attorney General-RUD	Antitrust and Utilities Division 445 Minnesota Street, 1400 BRM Tower St. Paul, MN 55101	Electronic Service	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.com	Geronimo Energy	7650 Edinborough Way Suite 725 Edina, MN 55435	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
John	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
Nathan	Franzen	nathan@geronimoenergy.com	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
Hal	Galvin	halgalvin@comcast.net	Provectus Energy Development llc	1936 Kenwood Parkway Minneapolis, MN 55405	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
Timothy	Gulden	info@winonarenewableenergy.com	Winona Renewable Energy, LLC	1449 Ridgewood Dr Winona, MN 55987	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
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Lynn	Hinkle	lhinkle@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
Tiffany	Hughes	Regulatory.Records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
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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

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 60601	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	Paper Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
John	Kluempke	jwkluempke@winlectric.com	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.com	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	N/A	Sunrise Energy Ventures	601 Carlson Parkway, Suite 1050 Minneapolis, MN 55305	Paper Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
Rebecca	Lundberg	rebecca.lundberg@powerfullygreen.com	Powerfully Green	11451 Oregon Ave N Champlin, MN 55316	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
Casey	MacCallum	casey@appliedenergyinnovations.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

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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
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.com	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 Monticello, 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.com	Aladdin Solar	1215 Lilac Lane Excelsior, MN 55331	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel
Gayle	Prest	gayle.prest@minneapolismn.gov	City of Mpls Sustainability	350 South 5th St, #315 Minneapolis, MN 55415	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.org	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@easycleanenergy.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.mn.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.com	Powerfully Green	11451 Oregon Avenue N Champlin, MN 55316	Electronic Service	No	SPL_SL_13-867_Community Solar Garden - Xcel