

March 13, 2019

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

RE: Minnesota Department of Commerce, Division of Energy Resources  
Docket Nos.E999/CI-15-115, E002/M-13-315

Dear Mr. Wolf:

On February 19, 2019 the Minnesota Public Utilities Commission (Commission) received five sets of comments on Xcel Energy's proposed photovoltaic (PV) Demand Credit Methodology. The comments were provided by Minnesota Department of Commerce, Division of Energy Resources (Department); Minnesota Solar Energy Industries Association (MNSEIA); Vote Solar; Sundial Energy; and joint comments from the City of Minneapolis, Target Corporation, with support from Farmington Area Public Schools, HiLo Manufacturing, LifeSource Organ Eye and Tissue Donation, Midwest Diesel Service, Inc., Minneapolis Public Schools, Performance Office Papers, Triangle Warehouse, Inc. and University of Minnesota.

Because the recommendations by the different parties vary so much, the Department believes that the record in this proceeding would benefit by adding another step or two to the process in this docket. Specifically, Target, the City of Minneapolis, MnSEIA, and the Department believe that the most efficient way to proceed in this docket would be to have Xcel submit reply comments as scheduled on March 19, 2019, and from there see if recommendations could be narrowed down enough such that parties can then agree to a more narrow range of recommendations and perhaps a common recommendation. The parties would then request a timeframe for submitting supplemental comments. In the meantime, the Department is also consulting with the Regulatory Assistance Project for assistance in this matter.

This letter is intended to be informational; the Department does not believe that the Commission needs to take any action at this time. The Department is available to answer any questions that the Commission may have.

Sincerely,

/s/ CHRISTOPHER T. DAVIS  
Analyst Coordinator

CTD/ja

## **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  
Letter**

**Docket No. E999/Ci-15-115 and E002/M-13-315**

Dated this **13<sup>th</sup>** day of **March 2019**

**/s/Sharon Ferguson**

| First Name  | Last Name | Email                            | Company Name               | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|-------------|-----------|----------------------------------|----------------------------|--|--------------------|-------------------|------------------------|
| Michael     | Allen     | michael.allen@allenergysolar.com | All Energy Solar           | 721 W 26th st Suite 211<br><br>Minneapolis,<br>Minnesota<br>55405  | Electronic Service | No                | OFF_SL_15-115_Official |
| Christopher | Anderson  | canderson@allete.com             | Minnesota Power            | 30 W Superior St<br><br>Duluth,<br>MN<br>558022191                 | Electronic Service | No                | OFF_SL_15-115_Official |
| Mara        | Ascheman  | mara.k.ascheman@xcelenergy.com   | Xcel Energy                | 414 Nicollet Mall Fl 5<br><br>Minneapolis,<br>MN<br>55401          | Electronic Service | No                | OFF_SL_15-115_Official |
| John        | Aune      | johna@bluehorizonsolar.com       | Blue Horizon Energy        | 171 Cheshire Ln Ste 500<br><br>Plymouth,<br>MN<br>55441            | Electronic Service | No                | OFF_SL_15-115_Official |
| Kenneth     | Baker     | Ken.Baker@walmart.com            | Wal-Mart Stores, Inc.      | 2001 SE 10th St.<br><br>Bentonville,<br>AR<br>72716-5530           | Electronic Service | No                | OFF_SL_15-115_Official |
| Wissam      | Balshe    | wissam.balshe@cummins.com        |                            | N/A  | Electronic Service | No                | OFF_SL_15-115_Official |
| Gail        | Baranko   | gail.baranko@xcelenergy.com      | Xcel Energy                | 414 Nicollet Mall 7th Floor<br><br>Minneapolis,<br>MN<br>55401     | Electronic Service | No                | OFF_SL_15-115_Official |
| Sara        | Bergan    | sebergan@stoel.com               | Stoel Rives LLP            | 33 South Sixth Street<br>Suite 4200<br>Minneapolis,<br>MN<br>55402 | Electronic Service | No                | OFF_SL_15-115_Official |
| James J.    | Bertrand  | james.bertrand@stinson.com       | Stinson Leonard Street LLP | 50 S 6th St Ste 2600<br><br>Minneapolis,<br>MN<br>55402            | Electronic Service | No                | OFF_SL_15-115_Official |
| Amanda      | Bilek     | abilek@gpsid.net                 | Great Plains Institute     | 2801 21st Ave S Ste 220<br><br>Minneapolis,<br>MN<br>55407-1229    | Electronic Service | No                | OFF_SL_15-115_Official |
| Thor        | Bjork     | Thor.S.Bjork@xcelenergy.com      | Xcel Energy                | 414 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401               | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name     | Last Name          | Email                             | Company Name                       | Address   | Delivery Method    | View Trade Secret | Service List Name      |
|----------------|--------------------|-----------------------------------|------------------------------------|---|--------------------|-------------------|------------------------|
| William        | Black              | bblack@mmua.org                   | MMUA                               | Suite 400<br>3025 Harbor Lane North<br>Plymouth,<br>MN<br>554475142 | Electronic Service | No                | OFF_SL_15-115_Official |
| Jerry          | Boggs              | jerry.boggs@istate.com            |                                    | N/A   | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael J.     | Bull               | mbull@mncee.org                   | Center for Energy and Environment  | 212 Third Ave N Ste 560<br><br>Minneapolis,<br>MN<br>55401          | Electronic Service | No                | OFF_SL_15-115_Official |
| Jessica        | Burdette           | jessica.burdette@state.mn.us      | Department of Commerce             | 85 7th Place East<br>Suite 500<br>St. Paul,<br>MN<br>55101          | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael        | Burr               | mtburr@microgridinstitute.org     |                                    | N/A   | Electronic Service | No                | OFF_SL_15-115_Official |
| Ray            | Choquette          | rchoquette@agp.com                | Ag Processing Inc.                 | 12700 West Dodge Road<br>PO Box 2047<br>Omaha,<br>NE<br>68103-2047  | Electronic Service | No                | OFF_SL_15-115_Official |
| Steve W.       | Chriss             | Stephen.chriss@walmart.com        | Wal-Mart                           | 2001 SE 10th St.<br><br>Bentonville,<br>AR<br>72716-5530            | Electronic Service | No                | OFF_SL_15-115_Official |
| Jennifer       | Christensen        | jchristensen@gpisd.net            | Great Plains Institute             | 2801 21st Ave S<br>Suite 220<br>Minneapolis,<br>MN<br>55407         | Electronic Service | No                | OFF_SL_15-115_Official |
| City           | Clerk              | dmaras@ci.albertlea.mn.us         | City of Albert Lea                 | 221 E Clark St<br><br>Albert Lea,<br>MN<br>56007                    | Electronic Service | No                | OFF_SL_15-115_Official |
| Generic Notice | Commerce Attorneys | commerce.attorneys@ag.state.mn.us | Office of the Attorney General-DOC | 445 Minnesota Street Suite 1800<br><br>St. Paul,<br>MN<br>55101     | Electronic Service | Yes               | OFF_SL_15-115_Official |
| Riley          | Conlin             | riley.conlin@stoel.com            | Stoel Rives LLP                    | 33 S. 6th Street<br>Suite 4200<br>Minneapolis,<br>MN<br>55402       | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name    | Email                                | Company Name                          | Address   | Delivery Method    | View Trade Secret | Service List Name      |
|------------|--------------|--------------------------------------|---------------------------------------|---|--------------------|-------------------|------------------------|
| William    | Crider       | William.Crider@target.com            | Target Corporation                    | 33 S 6th St<br>CC-2805<br>Minneapolis,<br>MN<br>55402                   | Electronic Service | No                | OFF_SL_15-115_Official |
| Arthur     | Crowell      | Crowell.arthur@yahoo.com             | A Work of Art Solar                   | 14333 Orchard Rd.<br><br>Minnetonka,<br>MN<br>55345                     | Electronic Service | No                | OFF_SL_15-115_Official |
| James      | Darabi       | james.darabi@solarfarm.com           | Solar Farm, LLC                       | 2355 Fairview Ave #101<br><br>St. Paul,<br>MN<br>55113                  | Electronic Service | No                | OFF_SL_15-115_Official |
| Chris      | Davis        | christopher.davis@state.mn.us        | Department of Commerce                | Suite 280<br>85 Seventh Place East<br>St. Paul,<br>MN<br>551012198      | Electronic Service | No                | OFF_SL_15-115_Official |
| James      | Denniston    | james.r.denniston@xcelenergy.com     | Xcel Energy Services, Inc.            | 414 Nicollet Mall, Fifth<br>Floor<br><br>Minneapolis,<br>MN<br>55401    | Electronic Service | No                | OFF_SL_15-115_Official |
| Ian        | Dobson       | residential.utilities@ag.state.mn.us | Office of the Attorney<br>General-RUD | 1400 BRM Tower<br>445 Minnesota St<br>St. Paul,<br>MN<br>551012131      | Electronic Service | Yes               | OFF_SL_15-115_Official |
| John R.    | Dunlop, P.E. | JDunlop@RESMinn.com                  | Renewable Energy<br>Services          | Suite 300<br>448 Morgan Ave. S.<br>Minneapolis,<br>MN<br>554052030      | Electronic Service | No                | OFF_SL_15-115_Official |
| Rebecca    | Eilers       | rebecca.d.eilers@xcelenergy.com      | Xcel Energy                           | 414 Nicollet Mall - 401 7th<br>Floor<br><br>Minneapolis,<br>MN<br>55401 | Electronic Service | No                | OFF_SL_15-115_Official |
| James C.   | Erickson     | jericksonkbc@gmail.com               | Kelly Bay Consulting                  | 17 Quechee St<br><br>Superior,<br>WI<br>54880-4421                      | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name  | Email                          | Company Name                  | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|------------|--------------------------------|-------------------------------|--|--------------------|-------------------|------------------------|
| Rick       | Evans      | Rick.Evans@xcelenergy.com      | Xcel Energy                   | 404 Nicollet Mall<br>Minneapolis,<br>MN<br>55401                   | Electronic Service | No                | OFF_SL_15-115_Official |
| Sharon     | Ferguson   | sharon.ferguson@state.mn.us    | Department of Commerce        | 85 7th Place E Ste 280<br>Saint Paul,<br>MN<br>551012198           | Electronic Service | No                | OFF_SL_15-115_Official |
| Nathan     | Franzen    | nathan@geronimoenergy.com      | Geronimo Energy               | 7650 Edinborough Way<br>Suite 725<br>Edina,<br>MN<br>55435         | Electronic Service | No                | OFF_SL_15-115_Official |
| Stacey     | Fujii      | sfujii@grenergy.com            | Great River Energy            | 12300 Elm Creek<br>Boulevard<br>Maple Grove,<br>MN<br>553694718    | Electronic Service | No                | OFF_SL_15-115_Official |
| Lee        | Gabler     | Lee.E.Gabler@xcelenergy.com    | Xcel Energy                   | 404 Nicollet Mall<br>Minneapolis,<br>MN<br>55401                   | Electronic Service | No                | OFF_SL_15-115_Official |
| Katie      | Gascoigne  | KGascoigne@mnpower.com         | Minnesota Power               | 30 W Superior St<br>Duluth,<br>MN<br>55802                         | Electronic Service | No                | OFF_SL_15-115_Official |
| Bruce      | Gerhardson | bgerhardson@otpc.com           | Otter Tail Power Company      | PO Box 496<br>215 S Cascade St<br>Fergus Falls,<br>MN<br>565380496 | Electronic Service | No                | OFF_SL_15-115_Official |
| Sam        | Gomberg    | sgomberg@ucsusa.org            | Union of Concerned Scientists | N/A  | Electronic Service | No                | OFF_SL_15-115_Official |
| David      | Grover     | dgrover@itctransco.com         | ITC Midwest                   | 901 Marquette Avenue<br>Suite 1950<br>Minneapolis,<br>MN<br>55402  | Electronic Service | No                | OFF_SL_15-115_Official |
| Timothy    | Gulden     | info@winonarenewableenergy.com | Winona Renewable Energy, LLC  | 1449 Ridgewood Dr<br>Winona,<br>MN<br>55987                        | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name | Email                                  | Company Name  | Address  | Delivery Method    | View Trade Secret | Service List Name      |
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| Cliff      | Haefke    | chaefk1@uic.edu                        | US DOE Midwest CHP<br>Technical Assistance<br>Partnership | 1309 S Halsted St<br><br>Chicago,<br>IL<br>60607                   | Electronic Service | No                | OFF_SL_15-115_Official |
| Tony       | Hainault  | anthony.hainault@co.henn<br>epin.mn.us | Hennepin County DES                                       | 701 4th Ave S Ste 700<br><br>Minneapolis,<br>MN<br>55415-1842      | Electronic Service | No                | OFF_SL_15-115_Official |
| Andrew     | Hall      | ahall@allete.com                       | Minnesota Power   | 30 W Superior St<br><br>Duluth,<br>MN<br>55802                     | Electronic Service | No                | OFF_SL_15-115_Official |
| J Drake    | Hamilton  | hamilton@fresh-energy.org              | Fresh Energy  | 408 St Peter St<br><br>Saint Paul,<br>MN<br>55101                  | Electronic Service | No                | OFF_SL_15-115_Official |
| Jack       | Hays      | jack.hays@westwoods.co<br>m            | Westwood Professional<br>Services                         | 7699 Anagram Drive<br><br>Eden Prairie,<br>MN<br>55344             | Electronic Service | No                | OFF_SL_15-115_Official |
| Brandon    | Heath     | bheath@misoenergy.org                  | MISO Energy   | 2985 Ames Crossing Rd<br><br>Eagan,<br>MN<br>55121                 | Electronic Service | No                | OFF_SL_15-115_Official |
| Duane      | Hebert    | duane.hebert@novelenerg<br>y.biz       | Novel Energy Solutions                                    | 1628 2nd Ave SE<br><br>Rochester,<br>MN<br>55904                   | Electronic Service | No                | OFF_SL_15-115_Official |
| Kimberly   | Hellwig   | kimberly.hellwig@stoel.co<br>m         | Stoel Rives LLP   | 33 South Sixth Street<br>Suite 4200<br>Minneapolis,<br>MN<br>55402 | Electronic Service | No                | OFF_SL_15-115_Official |
| Annete     | Henkel    | mui@mnuutilityinvestors.org            | Minnesota Utility Investors                               | 413 Wacouta Street<br>#230<br>St.Paul,<br>MN<br>55101              | Electronic Service | No                | OFF_SL_15-115_Official |
| Shane      | Henriksen | shane.henriksen@enbridge<br>.com       | Enbridge Energy Company,<br>Inc.                          | 1409 Hammond Ave FL 2<br><br>Superior,<br>WI<br>54880              | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name | Email                          | Company Name                       | Address  | Delivery Method    | View Trade Secret | Service List Name      |
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| Holly      | Hinman    | holly.r.hinman@xcelenergy.com  | Xcel Energy                        | 414 Nicollet Mall, 7th Floor<br>Minneapolis,<br>MN<br>55401            | Electronic Service | No                | OFF_SL_15-115_Official |
| Adam       | Hook      | adam.hook@gmail.com            |                                    | N/A  | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael    | Hoppe     | il23@mtn.org                   | Local Union 23, I.B.E.W.           | 932 Payne Avenue<br>St. Paul,<br>MN<br>55130                           | Electronic Service | No                | OFF_SL_15-115_Official |
| David      | Horneck   | david.g.horneck@xcelenergy.com | Xcel Energy                        | 1800 Larimer Street<br>Denver,<br>CO<br>80202                          | Electronic Service | No                | OFF_SL_15-115_Official |
| Lori       | Hoyum     | lhoyum@mnpower.com             | Minnesota Power                    | 30 West Superior Street<br>Duluth,<br>MN<br>55802                      | Electronic Service | No                | OFF_SL_15-115_Official |
| Steve      | Huso      | steve.huso@xcelenergy.com      | Xcel Energy                        | G.O. 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993 | Electronic Service | No                | OFF_SL_15-115_Official |
| Ralph      | Jacobson  | ralphj@ips-solar.com           |                                    | 2126 Roblyn Avenue<br>Saint Paul,<br>Minnesota<br>55104                | Electronic Service | No                | OFF_SL_15-115_Official |
| Dwight     | Jelle     | dkjelle@gmail.com              | Best Power International, LLC      | P.O. 5126<br>Hopkins,<br>MN<br>55343                                   | Electronic Service | No                | OFF_SL_15-115_Official |
| Alan       | Jenkins   | aj@jenkinsatlaw.com            | Jenkins at Law                     | 2265 Roswell Road<br>Suite 100<br>Marietta,<br>GA<br>30062             | Electronic Service | No                | OFF_SL_15-115_Official |
| Linda      | Jensen    | linda.s.jensen@ag.state.mn.us  | Office of the Attorney General-DOC | 1800 BRM Tower 445<br>Minnesota Street<br>St. Paul,<br>MN<br>551012134 | Electronic Service | Yes               | OFF_SL_15-115_Official |



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| Cindy      | Jepsen    | ccjepsen@capitolresource<br>mn.com | Capitol Resources                     | Box 254<br><br>Marine On St. Croix,<br>MN<br>55047                                      | Electronic Service | No                | OFF_SL_15-115_Official |
| Richard    | Johnson   | Rick.Johnson@lawmoss.co<br>m       | Moss & Barnett                        | 150 S. 5th Street<br>Suite 1200<br>Minneapolis,<br>MN<br>55402                          | Electronic Service | No                | OFF_SL_15-115_Official |
| Cliff      | Kaehler   | cliff.kaehler@novelenergy.<br>biz  | Novel Energy Solutions                | N/A   | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael    | Kampmeyer | mkampmeyer@a-e-<br>group.com       | AEG Group, LLC                        | 260 Salem Church Road<br><br>Sunfish Lake,<br>Minnesota<br>55118                        | Electronic Service | No                | OFF_SL_15-115_Official |
| Mark J.    | Kaufman   | mkaufman@ibewlocal949.o<br>rg      | IBEW Local Union 949                  | 12908 Nicollet Avenue<br>South<br><br>Burnsville,<br>MN<br>55337                        | Electronic Service | No                | OFF_SL_15-115_Official |
| Kevin      | Keene     | kevin.keene@cummins.co<br>m        |                                       | N/A   | Electronic Service | No                | OFF_SL_15-115_Official |
| Jennifer   | Kefer     | jennifer@dgardiner.com             | Alliance for Industrial<br>Efficiency | David Gardiner &<br>Associates, LLC<br>2609 11th St N<br>Arlington,<br>VA<br>22201-2825 | Electronic Service | No                | OFF_SL_15-115_Official |
| Brad       | Klein     | bklein@elpc.org                    | Environmental Law &<br>Policy Center  | 35 E. Wacker Drive, Suite<br>1600<br><br>Suite 1600<br>Chicago,<br>IL<br>60601          | Electronic Service | No                | OFF_SL_15-115_Official |
| Kerry      | Klemm     | kerry.r.klemm@xcelenergy.<br>com   | Xcel Energy Services, Inc             | 414 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401                                    | Electronic Service | No                | OFF_SL_15-115_Official |
| Jack       | Kluempke  | Jack.Kluempke@state.mn.<br>us      | Minnesota Department of<br>Commerce   | 85 7th Place East<br>Suite 600<br>St. Paul,<br>MN<br>55101                              | Electronic Service | No                | OFF_SL_15-115_Official |
|            |           |                                    |                                       |   |                    |                   |                        |

| First Name | Last Name | Email                        | Company Name                           | Address  | Delivery Method    | View Trade Secret | Service List Name      |
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| Thomas     | Koehler   | TGK@IBEW160.org              | Local Union #160, IBEW                 | 2909 Anthony Ln<br>St Anthony Village,<br>MN<br>55418-3238           | Electronic Service | No                | OFF_SL_15-115_Official |
| Jon        | Kramer    | sundialjon@gmail.com         | Sundial Solar                          | 3209 W 76th St<br>Edina,<br>MN<br>55435                              | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael    | Krause    | michaelkrause61@yahoo.com    | Kandiyo Consulting, LLC                | 433 S 7th Street<br>Suite 2025<br>Minneapolis,<br>Minnesota<br>55415 | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael    | Krikava   | mkrikava@briggs.com          | Briggs And Morgan, P.A.                | 2200 IDS Center<br>80 S 8th St<br>Minneapolis,<br>MN<br>55402        | Electronic Service | No                | OFF_SL_15-115_Official |
| Jim        | Krueger   | jkrueger@fmcs.coop           | Freeborn-Mower<br>Cooperative Services | Box 611<br>Albert Lea,<br>MN<br>56007                                | Electronic Service | No                | OFF_SL_15-115_Official |
| Allen      | Krug      | allen.krug@xcelenergy.com    | Xcel Energy                            | 414 Nicollet Mall-7th fl<br>Minneapolis,<br>MN<br>55401              | Electronic Service | No                | OFF_SL_15-115_Official |
| Scott      | Kurtz     | Scott.J.Kurtz@xcelenergy.com | Xcel Energy                            | 825 Rice Street<br>St. Paul,<br>MN<br>55117                          | Electronic Service | No                | OFF_SL_15-115_Official |
| Holly      | Lahd      | holly.lahd@target.com        | Target Corporation                     | 33 South 6th St<br>CC-28662<br>Minneapolis,<br>MN<br>55402           | Electronic Service | No                | OFF_SL_15-115_Official |
| James D.   | Larson    | james.larson@avantenergy.com | Avant Energy Services                  | 220 S 6th St Ste 1300<br>Minneapolis,<br>MN<br>55402                 | Electronic Service | No                | OFF_SL_15-115_Official |
| Douglas    | Larson    | dlarson@dakotaelectric.com   | Dakota Electric Association            | 4300 220th St W<br>Farmington,<br>MN<br>55024                        | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name   | Email                            | Company Name                    | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|-------------|----------------------------------|---------------------------------|--|--------------------|-------------------|------------------------|
| Amy        | Liberkowski | amy.a.liberkowski@xcelenergy.com | Xcel Energy                     | 414 Nicollet Mall<br>7th Floor<br>Minneapolis,<br>MN<br>554011993          | Electronic Service | No                | OFF_SL_15-115_Official |
| Carl       | Linville    | clinville@raponline.org          | Regulatory Assistance Project   | 50 State Street Suite #3<br><br>Montpelier,<br>VT<br>05602                 | Electronic Service | No                | OFF_SL_15-115_Official |
| Bob        | Long        | rlong@larkinhoffman.com          | Larkin Hoffman (Silicon Energy) | 1500 Wells Fargo Plaza<br>7900 Xerxes Ave S<br>Bloomington,<br>MN<br>55431 | Electronic Service | No                | OFF_SL_15-115_Official |
| Susan      | Ludwig      | sludwig@mnpower.com              | Minnesota Power                 | 30 West Superior Street<br><br>Duluth,<br>MN<br>55802                      | Electronic Service | No                | OFF_SL_15-115_Official |
| Susan      | Mackenzie   | susan.mackenzie@state.mn.us      | Public Utilities Commission     | 121 7th Place E Ste 350<br><br>St. Paul,<br>MN<br>551012147                | Electronic Service | No                | OFF_SL_15-115_Official |
| Kavita     | Maini       | kmairi@wi.rr.com                 | KM Energy Consulting LLC        | 961 N Lost Woods Rd<br><br>Oconomowoc,<br>WI<br>53066                      | Electronic Service | No                | OFF_SL_15-115_Official |
| Jerome     | Malmquist   | malmq003@umn.edu                 | University of Minnesota         | 319 15th Ave SE<br>400 Donhowe<br>Minneapolis,<br>MN<br>55455              | Electronic Service | No                | OFF_SL_15-115_Official |
| Pam        | Marshall    | pam@energycents.org              | Energy CENTS Coalition          | 823 7th St E<br><br>St. Paul,<br>MN<br>55106                               | Electronic Service | No                | OFF_SL_15-115_Official |
| Mary       | Martinka    | mary.a.martinka@xcelenergy.com   | Xcel Energy Inc                 | 414 Nicollet Mall<br>7th Floor<br>Minneapolis,<br>MN<br>55401              | Electronic Service | No                | OFF_SL_15-115_Official |
| Natalie    | McIntire    | natalie.mcintire@gmail.com       | Wind on the Wires               | 570 Asbury St Ste 201<br><br>Saint Paul,<br>MN<br>55104-1850               | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name | Email                            | Company Name                      | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|-----------|----------------------------------|-----------------------------------|--|--------------------|-------------------|------------------------|
| Graeme     | Miller    | gmille7@uic.edu                  | University of Illinois at Chicago | 1309 S Halsted<br><br>Chicago,<br>IL<br>60607                              | Electronic Service | No                | OFF_SL_15-115_Official |
| Herbert    | Minke     | hminke@allete.com                | Minnesota Power                   | 30 W Superior St<br><br>Duluth,<br>MN<br>55802                             | Electronic Service | No                | OFF_SL_15-115_Official |
| David      | Moeller   | dmoeller@allete.com              | Minnesota Power                   | 30 W Superior St<br><br>Duluth,<br>MN<br>558022093                         | Electronic Service | No                | OFF_SL_15-115_Official |
| Curt       | Monteith  | curtis.g.monteith@xcelenergy.com | Xcel Energy                       | 414 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401                       | Electronic Service | No                | OFF_SL_15-115_Official |
| Andrew     | Moratzka  | andrew.moratzka@stoel.com        | Stoel Rives LLP                   | 33 South Sixth St Ste 4200<br><br>Minneapolis,<br>MN<br>55402              | Electronic Service | No                | OFF_SL_15-115_Official |
| Carl       | Nelson    | cnelson@mncee.org                | Center for Energy and Environment | 212 3rd Ave N Ste 560<br><br>Minneapolis,<br>MN<br>55401                   | Electronic Service | No                | OFF_SL_15-115_Official |
| David      | Niles     | david.niles@avantenergy.com      | Minnesota Municipal Power Agency  | 220 South Sixth Street<br>Suite 1300<br>Minneapolis,<br>Minnesota<br>55402 | Electronic Service | No                | OFF_SL_15-115_Official |
| Michael    | Noble     | noble@fresh-energy.org           | Fresh Energy                      | Hamm Bldg., Suite 220<br>408 St. Peter Street<br>St. Paul,<br>MN<br>55102  | Electronic Service | No                | OFF_SL_15-115_Official |
| Rolf       | Nordstrom | rnordstrom@gpisd.net             | Great Plains Institute            | 2801 21ST AVE S STE 220<br><br>Minneapolis,<br>MN<br>55407-1229            | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name | Email                             | Company Name                         | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|-----------|-----------------------------------|--------------------------------------|--|--------------------|-------------------|------------------------|
| Samantha   | Norris    | samanthanorris@alliantenergy.com  | Interstate Power and Light Company   | 200 1st Street SE PO Box 351<br><br>Cedar Rapids, IA 524060351 | Electronic Service | No                | OFF_SL_15-115_Official |
| Kate       | O'Connell | kate.oconnell@state.mn.us         | Department of Commerce               | Suite 50085 Seventh Place East<br><br>St. Paul, MN 551012198   | Electronic Service | No                | OFF_SL_15-115_Official |
| Greg       | Padden    | gpadden@grenergy.com              | Great River Energy                   | 12300 Elm Creek Blvd<br><br>Maple Grove, MN 55369              | Electronic Service | No                | OFF_SL_15-115_Official |
| Nick       | Paluck    | nick.paluck@xcelenergy.com        | Xcel Energy                          | 7th Floor<br>414 Nicollet Mall<br>Minneapolis, MN 554011993    | Electronic Service | No                | OFF_SL_15-115_Official |
| James      | Pearson   | james.g.pearson@xcelenergy.com    | Xcel Energy                          | 414 Nicollet Mall<br><br>Minneapolis, MN 55401                 | Electronic Service | No                | OFF_SL_15-115_Official |
| Susan      | Peirce    | Susan.Peirce@state.mn.us          | Department of Commerce               | 85 Seventh Place East<br><br>St. Paul, MN 55101                | Electronic Service | No                | OFF_SL_15-115_Official |
| John       | Pendray   | john.pendray@cummins.com          |                                      | N/A  | Electronic Service | No                | OFF_SL_15-115_Official |
| Joyce      | Peppin    | joyce@mrea.org                    | Minnesota Rural Electric Association | 11640 73rd Ave N<br><br>Maple Grove, MN 55369                  | Electronic Service | No                | OFF_SL_15-115_Official |
| Jessica    | Peterson  | jessica.k.peterson@xcelenergy.com | Xcel Energy                          | 414 Nicollet Mall<br>GO 6<br>Minneapolis, MN 55401             | Electronic Service | No                | OFF_SL_15-115_Official |
| Leah       | Peterson  | lpeterson11@gmail.com             |                                      | N/A  | Electronic Service | No                | OFF_SL_15-115_Official |
| Donna      | Pickard   | dpickardgsss@gmail.com            | Genie Solar Support Services         | 1215 Lilac Lane<br><br>Excelsior, MN 55331                     | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name      | Email                          | Company Name             | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|----------------|--------------------------------|--------------------------|--|--------------------|-------------------|------------------------|
| Jerry      | Pittman        | jerry.pittman@charter.net      |                          | N/A  | Electronic Service | No                | OFF_SL_15-115_Official |
| Marcia     | Podratz        | mpodratz@mnpower.com           | Minnesota Power          | 30 W Superior S<br><br>Duluth,<br>MN<br>55802                                | Electronic Service | No                | OFF_SL_15-115_Official |
| David G.   | Prazak         | dprazak@otpc.com               | Otter Tail Power Company | P.O. Box 496<br>215 South Cascade Street<br>Fergus Falls,<br>MN<br>565380496 | Electronic Service | No                | OFF_SL_15-115_Official |
| Chris      | Psihos         | Chris.psihos@idealenergies.com | Ideal Energies, LLC      | 5810 Nicollet Ave<br><br>Minneapolis,<br>MN<br>55419                         | Electronic Service | No                | OFF_SL_15-115_Official |
| Doug       | Renier         | doug.renier@state.mn.us        | Department of Commerce   | 85 7th Place E Ste 500<br><br>St. Paul,<br>MN<br>55101                       | Electronic Service | No                | OFF_SL_15-115_Official |
| Richard    | Savelkoul      | rsavelkoul@martinsquires.com   | Martin & Squires, P.A.   | 332 Minnesota Street Ste<br>W2750<br><br>St. Paul,<br>MN<br>55101            | Electronic Service | No                | OFF_SL_15-115_Official |
| Thomas     | Scharff        | thomas.scharff@versoco.com     | Verso Corp               | 600 High Street<br><br>Wisconsin Rapids,<br>WI<br>54495                      | Electronic Service | No                | OFF_SL_15-115_Official |
| Larry L.   | Schedin        | Larry@LLSResources.com         | LLS Resources, LLC       | 332 Minnesota St, Ste<br>W1390<br><br>St. Paul,<br>MN<br>55101               | Electronic Service | No                | OFF_SL_15-115_Official |
| Kevin      | Schwain        | Kevin.D.Schwain@xcelenergy.com | Xcel Energy              | 404 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401                         | Electronic Service | No                | OFF_SL_15-115_Official |
| Janet      | Shaddix Elling | jshaddix@janetshaddix.com      | Shaddix And Associates   | 7400 Lyndale Ave S Ste<br>190<br><br>Richfield,<br>MN<br>55423               | Electronic Service | Yes               | OFF_SL_15-115_Official |

| First Name | Last Name | Email                                | Company Name                              | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|-----------|--------------------------------------|---|--|--------------------|-------------------|------------------------|
| David      | Shaffer   | shaff081@gmail.com                   | Minnesota Solar Energy Industries Project | 1005 Fairmount Ave<br>Saint Paul,<br>MN<br>55105                             | Electronic Service | No                | OFF_SL_15-115_Official |
| Patricia   | Sharkey   | psharkey@environmentallawcounsel.com | Midwest Cogeneration Association.         | 180 N. LaSalle Street<br>Suite 3700<br>Chicago,<br>Illinois<br>60601         | Electronic Service | No                | OFF_SL_15-115_Official |
| Gary       | Shaver    | gshaver@silicon-energy.com           | Silicon Energy                            | 3506 124th St NE<br>Marysville,<br>WA<br>98271                               | Electronic Service | No                | OFF_SL_15-115_Official |
| Erin       | Shea      | eshea@silicon-energy.com             | Silicon Energy                            | PO Box 376<br>8787 Silicon Way<br>Mt Iron,<br>MN<br>55768                    | Electronic Service | No                | OFF_SL_15-115_Official |
| Doug       | Shoemaker | dougs@mnRenewables.org               | Minnesota Renewable Energy                | 2928 5th Ave S<br>Minneapolis,<br>MN<br>55408                                | Electronic Service | No                | OFF_SL_15-115_Official |
| Sara       | Smith     | sara.smith@metc.state.mn.us          | Metropolitan Council                      | 390 Robert St N<br>St. Paul,<br>MN<br>55101-1805                             | Electronic Service | No                | OFF_SL_15-115_Official |
| Ken        | Smith     | ken.smith@districtenergy.com         | District Energy St. Paul Inc.             | 76 W Kellogg Blvd<br>St. Paul,<br>MN<br>55102                                | Electronic Service | No                | OFF_SL_15-115_Official |
| Russ       | Stark     | Russ.Stark@ci.stpaul.mn.us           | City of St. Paul                          | 390 City Hall<br>15 West Kellogg Boulevard<br>Saint Paul,<br>MN<br>55102     | Electronic Service | No                | OFF_SL_15-115_Official |
| Byron E.   | Starns    | byron.starns@stinson.com             | Stinson Leonard Street LLP                | 50 S 6th St Ste 2600<br>Minneapolis,<br>MN<br>55402                          | Electronic Service | No                | OFF_SL_15-115_Official |
| James M.   | Strommen  | jstrommen@kennedy-graven.com         | Kennedy & Graven, Chartered               | 470 U.S. Bank Plaza<br>200 South Sixth Street<br>Minneapolis,<br>MN<br>55402 | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name  | Email                             | Company Name             | Address   | Delivery Method    | View Trade Secret | Service List Name      |
|------------|------------|-----------------------------------|--------------------------|---|--------------------|-------------------|------------------------|
| Eric       | Swanson    | eswanson@winthrop.com             | Winthrop & Weinstine     | 225 S 6th St Ste 3500<br>Capella Tower<br>Minneapolis,<br>MN<br>554024629 | Electronic Service | No                | OFF_SL_15-115_Official |
| Lynnette   | Sweet      | Regulatory.records@xcelenergy.com | Xcel Energy              | 414 Nicollet Mall FL 7<br><br>Minneapolis,<br>MN<br>554011993             | Electronic Service | No                | OFF_SL_15-115_Official |
| Craig      | Tarr, PE   | ctarr@energyconcepts.us           | Energy Concepts          | 2349 Willis Niller Dr<br><br>Hudson,<br>WI<br>54016                       | Electronic Service | No                | OFF_SL_15-115_Official |
| Leisa      | Thompson   | N/A                               | Metropolitan Council     | 390 Robert St N<br><br>Saint Paul,<br>MN<br>55101-1805                    | Paper Service      | No                | OFF_SL_15-115_Official |
| Stuart     | Tommerdahl | stommerdahl@otpco.com             | Otter Tail Power Company | 215 S Cascade St<br>PO Box 496<br>Fergus Falls,<br>MN<br>56537            | Electronic Service | No                | OFF_SL_15-115_Official |
| Daniel     | Tonder     | d.tonder@mnpower.com              | Minnesota Power          | PO Box 60<br><br>Little Falls,<br>MN<br>56345                             | Electronic Service | No                | OFF_SL_15-115_Official |
| Lise       | Trudeau    | lise.trudeau@state.mn.us          | Department of Commerce   | 85 7th Place East<br>Suite 500<br>Saint Paul,<br>MN<br>55101              | Electronic Service | No                | OFF_SL_15-115_Official |
| Karen      | Turnboom   | karen.turnboom@versocom.com       | Verso Corporation        | 100 Central Avenue<br><br>Duluth,<br>MN<br>55807                          | Electronic Service | No                | OFF_SL_15-115_Official |
| Ken        | Valley     | ken@epsolar.com                   | EPF Solar                | 825 Nicollet, #1510<br><br>Minneapolis,<br>MN<br>55402                    | Electronic Service | No                | OFF_SL_15-115_Official |
| Erick      | Van Meter  | evanmete@umn.edu                  | University of Minnesota  | N/A   | Electronic Service | No                | OFF_SL_15-115_Official |



| First Name | Last Name | Email                               | Company Name                              | Address  | Delivery Method    | View Trade Secret | Service List Name      |
|------------|-----------|-------------------------------------|---|--|--------------------|-------------------|------------------------|
| Lisa       | Veith     | lisa.veith@ci.stpaul.mn.us          | City of St. Paul                          | 400 City Hall and<br>Courthouse<br>15 West Kellogg Blvd.<br>St. Paul,<br>MN<br>55102 | Electronic Service | No                | OFF_SL_15-115_Official |
| Kevin      | Walli     | kwalli@fryberger.com                | Fryberger, Buchanan,<br>Smith & Frederick | 380 St. Peter St Ste 710<br><br>St. Paul,<br>MN<br>55102                             | Electronic Service | No                | OFF_SL_15-115_Official |
| Elizabeth  | Wefel     | eawefel@flaherty-<br>hood.com       | Flaherty & Hood, P.A.                     | 525 Park St Ste 470<br><br>Saint Paul,<br>MN<br>55103                                | Electronic Service | No                | OFF_SL_15-115_Official |
| Scott M.   | Wilensky  | scott.wilensky@xcelenergy.<br>com   | Xcel Energy                               | 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993                    | Electronic Service | No                | OFF_SL_15-115_Official |
| Steven     | Wishart   | steven.w.wishart@xcelener<br>gy.com | Xcel Energy                               | 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993                    | Electronic Service | No                | OFF_SL_15-115_Official |
| Robyn      | Woeste    | robynwoeste@alliantenerg<br>y.com   | Interstate Power and Light<br>Company     | 200 First St SE<br><br>Cedar Rapids,<br>IA<br>52401                                  | Electronic Service | No                | OFF_SL_15-115_Official |
| Daniel P   | Wolf      | dan.wolf@state.mn.us                | Public Utilities Commission               | 121 7th Place East<br>Suite 350<br>St. Paul,<br>MN<br>551012147                      | Electronic Service | Yes               | OFF_SL_15-115_Official |
| Adam       | Zoet      | adam.zoet@state.mn.us               | Department of Commerce                    | 85 7th Place E Ste 500<br><br>St. Paul,<br>MN<br>55101                               | Electronic Service | No                | OFF_SL_15-115_Official |

| First Name | Last Name | Email                            | Company Name                      | Address  | Delivery Method    | View Trade Secret | Service List Name                     |
|------------|-----------|----------------------------------|-----------------------------------|--|--------------------|-------------------|---------------------------------------|
| Michael    | Allen     | michael.allen@allenergysolar.com | All Energy Solar                  | 721 W 26th st Suite 211<br><br>Minneapolis,<br>Minnesota<br>55405  | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Mara       | Ascheman  | mara.k.ascheman@xcelenergy.com   | Xcel Energy                       | 414 Nicollet Mall Fl 5<br><br>Minneapolis,<br>MN<br>55401          | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| John       | Aune      | johna@bluehorizonsolar.com       | Blue Horizon Energy               | 171 Cheshire Ln Ste 500<br><br>Plymouth,<br>MN<br>55441            | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Sara       | Bergan    | sebergan@stoel.com               | Stoel Rives LLP                   | 33 South Sixth Street<br>Suite 4200<br>Minneapolis,<br>MN<br>55402 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Thor       | Bjork     | Thor.S.Bjork@xcelenergy.com      | Xcel Energy                       | 414 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401               | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Michael J. | Bull      | mbull@mncee.org                  | Center for Energy and Environment | 212 Third Ave N Ste 560<br><br>Minneapolis,<br>MN<br>55401         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Jessica    | Burdette  | jessica.burdette@state.mn.us     | Department of Commerce            | 85 7th Place East<br>Suite 500<br>St. Paul,<br>MN<br>55101         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Steve W.   | Chriss    | Stephen.chriss@walmart.com       | Wal-Mart                          | 2001 SE 10th St.<br><br>Bentonville,<br>AR<br>72716-5530           | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Chris      | Davis     | christopher.davis@state.mn.us    | Department of Commerce            | Suite 280<br>85 Seventh Place East<br>St. Paul,<br>MN<br>551012198 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Rick       | Evans     | Rick.Evans@xcelenergy.com        | Xcel Energy                       | 404 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401               | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
|            |           |                                  |                                   |  |                    |                   |                                       |

| First Name | Last Name | Email                              | Company Name                  | Address  | Delivery Method    | View Trade Secret | Service List Name                     |
|------------|-----------|------------------------------------|-------------------------------|--|--------------------|-------------------|---------------------------------------|
| Nathan     | Franzen   | nathan@geronimoenergy.com          | Geronimo Energy               | 7650 Edinborough Way<br>Suite 725<br>Edina,<br>MN<br>55435             | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Lee        | Gabler    | Lee.E.Gabler@xcelenergy.com        | Xcel Energy                   | 404 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401                   | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Tony       | Hainault  | anthony.hainault@co.hennepin.mn.us | Hennepin County DES           | 701 4th Ave S Ste 700<br><br>Minneapolis,<br>MN<br>55415-1842          | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| J Drake    | Hamilton  | hamilton@fresh-energy.org          | Fresh Energy                  | 408 St Peter St<br><br>Saint Paul,<br>MN<br>55101                      | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Brandon    | Heath     | bheath@misoenergy.org              | MISO Energy                   | 2985 Ames Crossing Rd<br><br>Eagan,<br>MN<br>55121                     | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Kimberly   | Hellwig   | kimberly.hellwig@stoel.com         | Stoel Rives LLP               | 33 South Sixth Street<br>Suite 4200<br>Minneapolis,<br>MN<br>55402     | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Holly      | Hinman    | holly.r.hinman@xcelenergy.com      | Xcel Energy                   | 414 Nicollet Mall, 7th Floor<br><br>Minneapolis,<br>MN<br>55401        | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| David      | Horneck   | david.g.horneck@xcelenergy.com     | Xcel Energy                   | 1800 Larimer Street<br><br>Denver,<br>CO<br>80202                      | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Steve      | Huso      | steve.huso@xcelenergy.com          | Xcel Energy                   | G.O. 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Dwight     | Jelle     | dkjelle@gmail.com                  | Best Power International, LLC | P.O. 5126<br><br>Hopkins,<br>MN<br>55343                               | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |

| First Name | Last Name   | Email                            | Company Name                       | Address  | Delivery Method    | View Trade Secret | Service List Name                     |
|------------|-------------|----------------------------------|------------------------------------|--|--------------------|-------------------|---------------------------------------|
| Alan       | Jenkins     | aj@jenkinsatlaw.com              | Jenkins at Law                     | 2265 Roswell Road<br>Suite 100<br>Marietta,<br>GA<br>30062                 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Linda      | Jensen      | linda.s.jensen@ag.state.mn.us    | Office of the Attorney General-DOC | 1800 BRM Tower 445<br>Minnesota Street<br><br>St. Paul,<br>MN<br>551012134 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Richard    | Johnson     | Rick.Johnson@lawmoss.com         | Moss & Barnett                     | 150 S. 5th Street<br>Suite 1200<br>Minneapolis,<br>MN<br>55402             | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Kerry      | Klemm       | kerry.r.klemm@xcelenergy.com     | Xcel Energy Services, Inc          | 414 Nicollet Mall<br><br>Minneapolis,<br>MN<br>55401                       | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Jon        | Kramer      | sundialjon@gmail.com             | Sundial Solar                      | 3209 W 76th St<br><br>Edina,<br>MN<br>55435                                | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Allen      | Krug        | allen.krug@xcelenergy.com        | Xcel Energy                        | 414 Nicollet Mall-7th fl<br><br>Minneapolis,<br>MN<br>55401                | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Scott      | Kurtz       | Scott.J.Kurtz@xcelenergy.com     | Xcel Energy                        | 825 Rice Street<br><br>St. Paul,<br>MN<br>55117                            | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Amy        | Liberkowski | amy.a.liberkowski@xcelenergy.com | Xcel Energy                        | 414 Nicollet Mall<br>7th Floor<br>Minneapolis,<br>MN<br>554011993          | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Bob        | Long        | rlong@larkinhoffman.com          | Larkin Hoffman (Silicon Energy)    | 1500 Wells Fargo Plaza<br>7900 Xerxes Ave S<br>Bloomington,<br>MN<br>55431 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Susan      | Mackenzie   | susan.mackenzie@state.mn.us      | Public Utilities Commission        | 121 7th Place E Ste 350<br><br>St. Paul,<br>MN<br>551012147                | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |

| First Name | Last Name | Email                          | Company Name             | Address   | Delivery Method    | View Trade Secret | Service List Name                     |
|------------|-----------|--------------------------------|--------------------------|---|--------------------|-------------------|---------------------------------------|
| Kavita     | Maini     | kmaini@wi.rr.com               | KM Energy Consulting LLC | 961 N Lost Woods Rd<br>Oconomowoc,<br>WI<br>53066                         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Pam        | Marshall  | pam@energycents.org            | Energy CENTS Coalition   | 823 7th St E<br>St. Paul,<br>MN<br>55106                                  | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Natalie    | McIntire  | natalie.mcintire@gmail.com     | Wind on the Wires        | 570 Asbury St Ste 201<br>Saint Paul,<br>MN<br>55104-1850                  | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Andrew     | Moratzka  | andrew.moratzka@stoel.com      | Stoel Rives LLP          | 33 South Sixth St Ste 4200<br>Minneapolis,<br>MN<br>55402                 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Michael    | Noble     | noble@fresh-energy.org         | Fresh Energy             | Hamm Bldg., Suite 220<br>408 St. Peter Street<br>St. Paul,<br>MN<br>55102 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Rolf       | Nordstrom | rnordstrom@gpisd.net           | Great Plains Institute   | 2801 21ST AVE S STE 220<br>Minneapolis,<br>MN<br>55407-1229               | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Kate       | O'Connell | kate.oconnell@state.mn.us      | Department of Commerce   | Suite 50085 Seventh Place East<br>St. Paul,<br>MN<br>551012198            | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Nick       | Paluck    | nick.paluck@xcelenergy.com     | Xcel Energy              | 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| James      | Pearson   | james.g.pearson@xcelenergy.com | Xcel Energy              | 414 Nicollet Mall<br>Minneapolis,<br>MN<br>55401                          | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
|            |           |                                |                          |   |                    |                   |                                       |

| First Name | Last Name      | Email                          | Company Name                              | Address  | Delivery Method    | View Trade Secret | Service List Name                     |
|------------|----------------|--------------------------------|---|--|--------------------|-------------------|---------------------------------------|
| Richard    | Savelkoul      | rsavelkoul@martinsquires.com   | Martin & Squires, P.A.                    | 332 Minnesota Street Ste W2750<br><br>St. Paul, MN 55101               | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Larry L.   | Schedin        | Larry@LLSResources.com         | LLS Resources, LLC                        | 332 Minnesota St, Ste W1390<br><br>St. Paul, MN 55101                  | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Kevin      | Schwain        | Kevin.D.Schwain@xcelenergy.com | Xcel Energy                               | 404 Nicollet Mall<br><br>Minneapolis, MN 55401                         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Janet      | Shaddix Elling | jshaddix@janetshaddix.com      | Shaddix And Associates                    | 7400 Lyndale Ave S Ste 190<br><br>Richfield, MN 55423                  | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| David      | Shaffer        | shaff081@gmail.com             | Minnesota Solar Energy Industries Project | 1005 Fairmount Ave<br><br>Saint Paul, MN 55105                         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Erin       | Shea           | eshea@silicon-energy.com       | Silicon Energy                            | PO Box 376<br>8787 Silicon Way<br>Mt Iron, MN 55768                    | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Doug       | Shoemaker      | dougs@mnRenewables.org         | Minnesota Renewable Energy                | 2928 5th Ave S<br><br>Minneapolis, MN 55408                            | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Russ       | Stark          | Russ.Stark@ci.stpaul.mn.us     | City of St. Paul                          | 390 City Hall<br>15 West Kellogg Boulevard<br><br>Saint Paul, MN 55102 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| James M.   | Strommen       | jstrommen@kennedy-graven.com   | Kennedy & Graven, Chartered               | 470 U.S. Bank Plaza<br>200 South Sixth Street<br>Minneapolis, MN 55402 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |

| First Name | Last Name | Email                             | Company Name           | Address   | Delivery Method    | View Trade Secret | Service List Name                     |
|------------|-----------|-----------------------------------|------------------------|---|--------------------|-------------------|---------------------------------------|
| Lynnette   | Sweet     | Regulatory.records@xcelenergy.com | Xcel Energy            | 414 Nicollet Mall FL 7<br>Minneapolis,<br>MN<br>554011993         | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Lise       | Trudeau   | lise.trudeau@state.mn.us          | Department of Commerce | 85 7th Place East<br>Suite 500<br>Saint Paul,<br>MN<br>55101      | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |
| Steven     | Wishart   | steven.w.wishart@xcelenergy.com   | Xcel Energy            | 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993 | Electronic Service | No                | SPL_SL_13-315_Solar Stakeholders List |

| First Name     | Last Name          | Email                                | Company Name                       | Address  | Delivery Method    | View Trade Secret | Service List Name                |
|----------------|--------------------|--------------------------------------|------------------------------------|--|--------------------|-------------------|----------------------------------|
| Michael        | Allen              | michael.allen@allenergysolar.com     | All Energy Solar                   | 721 W 26th st Suite 211<br><br>Minneapolis,<br>Minnesota<br>55405    | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Mara           | Ascheman           | mara.k.ascheman@xcelenergy.com       | Xcel Energy                        | 414 Nicollet Mall Fl 5<br><br>Minneapolis,<br>MN<br>55401            | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| John           | Aune               | johna@bluehorizonsolar.com           | Blue Horizon Energy                | 171 Cheshire Ln Ste 500<br><br>Plymouth,<br>MN<br>55441              | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Gail           | Baranko            | gail.baranko@xcelenergy.com          | Xcel Energy                        | 414 Nicollet Mall 7th Floor<br><br>Minneapolis,<br>MN<br>55401       | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Steve W.       | Chriss             | Stephen.chriss@walmart.com           | Wal-Mart                           | 2001 SE 10th St.<br><br>Bentonville,<br>AR<br>72716-5530             | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Generic Notice | Commerce Attorneys | commerce.attorneys@ag.state.mn.us    | Office of the Attorney General-DOC | 445 Minnesota Street Suite 1800<br><br>St. Paul,<br>MN<br>55101      | Electronic Service | Yes               | SPL_SL_13-315_Interested Parties |
| James          | Darabi             | james.darabi@solarfarm.com           | Solar Farm, LLC                    | 2355 Fairview Ave #101<br><br>St. Paul,<br>MN<br>55113               | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Ian            | Dobson             | residential.utilities@ag.state.mn.us | Office of the Attorney General-RUD | 1400 BRM Tower<br>445 Minnesota St<br>St. Paul,<br>MN<br>551012131   | Electronic Service | Yes               | SPL_SL_13-315_Interested Parties |
| Rebecca        | Eilers             | rebecca.d.eilers@xcelenergy.com      | Xcel Energy                        | 414 Nicollet Mall - 401 7th Floor<br><br>Minneapolis,<br>MN<br>55401 | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Sharon         | Ferguson           | sharon.ferguson@state.mn.us          | Department of Commerce             | 85 7th Place E Ste 280<br><br>Saint Paul,<br>MN<br>551012198         | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
|                |                    |                                      |                                    |  |                    |                   |                                  |



| First Name | Last Name | Email                          | Company Name                       | Address  | Delivery Method    | View Trade Secret | Service List Name                    |
|------------|-----------|--------------------------------|------------------------------------|--|--------------------|-------------------|--------------------------------------|
| Donald     | Hanson    | dfhanson@ieee.org              | Solar Photovoltaic Systems         | P. O. Box 44579<br>Eden Prairie,<br>MN<br>55344                        | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Jack       | Hays      | jack.hays@westwoodps.com       | Westwood Professional Services     | 7699 Anagram Drive<br>Eden Prairie,<br>MN<br>55344                     | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Kimberly   | Hellwig   | kimberly.hellwig@stoel.com     | Stoel Rives LLP                    | 33 South Sixth Street<br>Suite 4200<br>Minneapolis,<br>MN<br>55402     | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Alan       | Jenkins   | aj@jenkinsatlaw.com            | Jenkins at Law                     | 2265 Roswell Road<br>Suite 100<br>Marietta,<br>GA<br>30062             | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Linda      | Jensen    | linda.s.jensen@ag.state.mn.us  | Office of the Attorney General-DOC | 1800 BRM Tower 445<br>Minnesota Street<br>St. Paul,<br>MN<br>551012134 | Electronic Service | Yes               | SPL_SL_13-<br>315_Interested Parties |
| Richard    | Johnson   | Rick.Johnson@lawmoss.com       | Moss & Barnett                     | 150 S. 5th Street<br>Suite 1200<br>Minneapolis,<br>MN<br>55402         | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Michael    | Kampmeyer | mkampmeyer@a-e-group.com       | AEG Group, LLC                     | 260 Salem Church Road<br>Sunfish Lake,<br>Minnesota<br>55118           | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Jon        | Kramer    | sundialjon@gmail.com           | Sundial Solar                      | 3209 W 76th St<br>Edina,<br>MN<br>55435                                | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Pam        | Marshall  | pam@energycents.org            | Energy CENTS Coalition             | 823 7th St E<br>St. Paul,<br>MN<br>55106                               | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |
| Mary       | Martinka  | mary.a.martinka@xcelenergy.com | Xcel Energy Inc                    | 414 Nicollet Mall<br>7th Floor<br>Minneapolis,<br>MN<br>55401          | Electronic Service | No                | SPL_SL_13-<br>315_Interested Parties |

| First Name | Last Name      | Email                             | Company Name                 | Address  | Delivery Method    | View Trade Secret | Service List Name                |
|------------|----------------|-----------------------------------|------------------------------|--|--------------------|-------------------|----------------------------------|
| Andrew     | Moratzka       | andrew.moratzka@stoel.com         | Steel Rives LLP              | 33 South Sixth St Ste 4200<br>Minneapolis,<br>MN<br>55402                    | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Donna      | Pickard        | dpickardgsss@gmail.com            | Genie Solar Support Services | 1215 Lilac Lane<br>Excelsior,<br>MN<br>55331                                 | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Richard    | Savelkoul      | rsavelkoul@martinsquires.com      | Martin & Squires, P.A.       | 332 Minnesota Street Ste W2750<br>St. Paul,<br>MN<br>55101                   | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Janet      | Shaddix Elling | jshaddix@janetshaddix.com         | Shaddix And Associates       | 7400 Lyndale Ave S Ste 190<br>Richfield,<br>MN<br>55423                      | Electronic Service | Yes               | SPL_SL_13-315_Interested Parties |
| Gary       | Shaver         | gshaver@silicon-energy.com        | Silicon Energy               | 3506 124th St NE<br>Marysville,<br>WA<br>98271                               | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| James M.   | Strommen       | jstrommen@kennedy-graven.com      | Kennedy & Graven, Chartered  | 470 U.S. Bank Plaza<br>200 South Sixth Street<br>Minneapolis,<br>MN<br>55402 | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Lynnette   | Sweet          | Regulatory.records@xcelenergy.com | Xcel Energy                  | 414 Nicollet Mall FL 7<br>Minneapolis,<br>MN<br>554011993                    | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Scott M.   | Wilensky       | scott.wilensky@xcelenergy.com     | Xcel Energy                  | 7th Floor<br>414 Nicollet Mall<br>Minneapolis,<br>MN<br>554011993            | Electronic Service | No                | SPL_SL_13-315_Interested Parties |
| Daniel P   | Wolf           | dan.wolf@state.mn.us              | Public Utilities Commission  | 121 7th Place East<br>Suite 350<br>St. Paul,<br>MN<br>551012147              | Electronic Service | Yes               | SPL_SL_13-315_Interested Parties |