

The legal and scientific voice protecting and defending Minnesota's environment

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Executive Director Scott Strand April 2, 2014

Dr. Burl Haar Executive Secretary Public Utilities Commission 121 7th Place East, Suite 350 St. Paul, MN 55101-2147

VIA ELECTRONIC SERVICE

Re: In the Matter of a Rate for Large Solar PV Installations PUC Docket No.: E002/CI-13-315

Dear Dr. Haar:

In connection to the above-referenced docket please find the enclosed Comments filed on behalf of Fresh Energy and the Izaak Walton League of America. Also attached is the Affidavit of Service.

Sincerely,

/s/ Leigh Currie Leigh Currie Staff Attorney

cc: Service List

STATE OF MINNESOTA PUBLIC UTILITIES COMMISSION

Beverly Jones Heydinger David Boyd Nancy Lange Dan Lipschultz Betsy Wergin Chair Commissioner Commissioner Commissioner

In the Matter of a Rate for Large Solar PV Installations

Docket No. E002/CI-13-315

COMMENTS OF FRESH ENERGY AND IZAAK WALTON LEAGUE OF AMERICA

On March 17, 2014, the Department of Commerce filed a recommendation to adopt the current interim demand credit of \$5.15 per kilowatt month for Xcel customer-sited solar facilities over 100kW. Fresh Energy and Izaak Walton League of America support this recommendation.

Fresh Energy and IWLA further recommends that the Commission require Xcel to file an update with the Commission every two years on whether any changes to the demand credit calculation are necessary, with the option to revisit more frequently if the Commission deems necessary.

Minnesota's existing solar deployment is estimated to increase almost thirtyfold by 2020 as a result of the state's solar energy standard. Additionally, as deployment experience increases, developers may increase their use of axis tracking and other configurations that increase the solar fleet's contribution to capacity value, which should accordingly result in an increase in the demand credit. Given that Minnesota's solar deployment is expected to change dramatically over the next seven years, it is appropriate to set a near-term timeframe to update the demand credit calculation.

We appreciate the opportunity to comment in this matter and look forward to further Commission and stakeholder discussion on this matter.

Very truly yours,

/s/ Erin Stojan Ruccolo

Erin Stojan Ruccolo Director, Electricity Markets Fresh Energy 408 St. Peter St, Ste. 220 St. Paul, MN 55102 651.726.7567 ruccolo@fresh-energy.org

<u>/s/ Eric Jensen</u>

Eric Jensen Energy Associate Izaak Walton League of America 1619 Dayton Ave., Ste. 202 St. Paul, MN 55104 651.649.1446 x26 ejensen@iwla.org

STATE OF MINNESOTA MINNESOTA PUBLIC UTILITIES COMMISSION

In the Matter of a Rate for Large Solar PV Installations

AFFIDAVIT OF SERVICE

PUC Docket No. E002/CI-13-315

STATE OF MINNESOTA))ss. COUNTY OF RAMSEY)

Leah Harms being duly sworn, says that on the 2nd day of April 2014 she served via U.S. mail, e-dockets and e-mail the following:

• Comments of Fresh Energy and Izaak Walton League of America

on the following persons, in this action, by filing through e-dockets and e-mail or mailing to them a copy thereof, enclosed in an envelope, postage prepaid, and by depositing the same in the post office at St. Paul, Minnesota, directed to said persons at the last known mailing address of said persons:

Attached Service List

Leah Harms

Subscribed and sworn to before me this 2nd day of April 2014

Karen Moss



		*					
First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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Donna	Pickard	dpickard@aladdinsolar.co m		1215 Lilac Lane Excelsior, MN 55331	Electronic Service	No	SPL_SL_13- 315_Interested Parties
Richard	Savelkoul	rsavelkoul@martinsquires.c Martin & Squires, P.A. om		332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	• •	SPL_SL_13- 315_Interested Parties
Janet	Shaddix Elling	jshaddix@janetshaddix.co m	Shaddix And Associates	Ste 122 9100 W Bloomington Frwy Bloomington 55431	Paper Service Frwy	Yes	SPL_SL_13- 315_Interested Parties
Gary	Shaver	AIN	Silicon Energy	3505 124th St NE Marysville, WA 98271	Paper Service	Q	SPL_SL_13- 315_Interested Parties
Chanti	Sourignavong	chantipal sourignavong@h Honeywell oneywell.com		1985 Douglas Drive North MN10-111A Golden Valley, MN 55422-3992	Paper Service	QN	SPL_SL_13- 315_Interested Parties
James M.	Strommen	jstrommen@kennedy- graven.com	Kennedy & Graven, Chartered	470 U.S. Bank Plaza 200 South Sixth Stree Minneapolis, MN 55402	Electronic Service	Q	SPL_SL_13- 315_Interested Parties
SaGonna	Thompson	Regulatory.Records@xcele Xcel Energy nergy.com		414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	Ŷ	SPL_SL_13- 315_Interested Parties
Kari L	Valley	kari.l.valley@xcelenergy.co m	Xcel Energy Service Inc.	414 Nicollet Mail FL 5 Minneapolis, MN 55401	Electronic Service	92	SPL_SL_13- 315_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
	Wilensky	vilensky@xcelenergy.		7th Floor 414 Nicollet Mall Minneapolis, MN 554011993	Electronic Service	N	SPL_SL_13- 315_Interested Parties
Daniel	Williams	Dar/Williams.mg@gmail.co Powerfully Green m		11451 Oregon Avenue N Champlin, MN 55316	Electronic Service	No	SPL_SL_13- 315_Interested Parties
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