

David Moeller Senior Attorney 218-723-3963 dmoeller@allete.com

May 2, 2016

VIA E-FILING

Mr. Daniel P. Wolf Executive Secretary Minnesota Public Utilities Commission 121 7th Place East, Suite 350 St. Paul, MN 55101-2147

Re: In the Matter of Establishing an Estimate of the Costs of Future Carbon Dioxide

Regulation on Electricity Generation under Minn. Stat. § 216H.06

Docket No.: E-999/CI-07-1199

Dear Mr. Wolf:

The Minnesota Public Utilities Commission ("Commission") issued a Notice of Comment Period ("Notice") in the Matter of Establishing an Estimate of the Costs of future Carbon Dioxide Regulation on Electric Generation Under Minn. Stat §216H.06, Docket No. E-999/CI-07-1199 on April 1, 2016. The Notice specified Initial Comments were due on April 21, 2016, with Reply Comments due on May 2, 2016. Minnesota Power respectfully submits its Reply Comments.

Please contact me at the number provided above with any questions or concerns.

Yours truly,

David Moeller

Davis R Malle

DRM:sr Attach.

cc: Official Service List

STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

In the Matter of Establishing an Estimate of the Costs of Future Carbon Dioxide Regulation on Electricity Generation Under Minn. Stat. § 216H.06

Docket No. E999/CI-07-1199

MINNESOTA POWER'S REPLY COMMENTS

Minnesota Power submits these Reply Comments to the Minnesota Public Utilities Commission ("Commission") in response to Otter Tail Power ("OTP"), Xcel Energy ("Xcel"), and the Clean Energy Organizations ("CEO") who each filed Initial Comments on April 21, 2016. The Notice of Comment Period ("Notice") issued by the Commission on April 1, 2016, in the above referenced Docket invited Comments on the range of cost estimates for the future cost of carbon dioxide ("CO₂") regulation on electricity generation, as specified by Minn. Stat. § 216H.06. Specifically, the topics open for comment include: what CO₂ values should the Commission adopt for 2016; should the Commission, at this time adopt CO₂ values for 2017; are the comments of the Minnesota Pollution Control Agency and the Minnesota Department of Commerce - Division of Energy Resources consistent with prior Commission Orders in this Docket; should the Commission open a docket to reexamine the relationship between the external cost of CO₂ and the anticipated regulatory cost of CO₂, as recommended in comments by the CEOs in Docket 15-708; and any other docket-related issues or concerns.

In general, Minnesota Power agrees with the Initial Comments filed by OTP,¹ Xcel, and CEO on the topics related to adopting CO₂ values for the years 2016 and 2017; however, the Company continues to oppose the CEO's recommendation to have the Commission open up a generic docket to reexamine the relationship between the external cost of CO₂ and the anticipated regulatory cost of CO₂. As the Company stated in its April 21, 2016 Initial Comments, the future cost of CO₂ regulation on electricity generation, and the environmental and socioeconomic costs were established to account for very specific and different factors associated with carbon

¹ Minnesota Power agrees with OTP's position that the Commission should adopt CO₂, values for 2017.

emissions, and in the case of externalities costs, other emissions as well.² Minnesota Power agrees with OTP and Xcel that there is no value in opening a generic docket, and recommends that, at a minimum, the Commission defers consideration of whether the opening of a generic docket is warranted until such time impending federal regulatory changes currently underway and decision on what actions the State of Minnesota will take for compliance with the Clean Power Plan are known and finalized.

Minnesota Power appreciates the opportunity to file Reply Comments on this important subject matter.

Dated: May 2, 2016 Respectfully submitted,

David R. Moeller Senior Attorney Minnesota Power 30 West Superior Street Duluth, MN 55802 218-723-3963

Davis R. Malle

dmoeller@allete.com

² See March 29, 2016, Comments by the Minnesota Pollution Control Agency and Department of Commerce – Division of Energy Resources (Docket No. E999/CI-07-1199).

STATE OF MINNESOTA)	AFFIDAVIT OF SERVICE VIA
) ss	E-FILING AND
COUNTY OF ST. LOUIS)	FIRST CLASS MAIL

Susan Romans, of the City of Duluth, County of St. Louis, State of Minnesota, says that on the 2nd day of April, 2016, she filed Minnesota Power's Comments in Docket No. E999/CI-07-1199 on the Minnesota Public Utilities Commission and the Minnesota Department of Commerce via electronic filing. The remaining parties on the attached Official Service List were served as indicated.

Susan Romans

Dusan Romans

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Julia	Anderson	Julia.Anderson@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	No	OFF_SL_7-1199_1
Jon	Brekke	jbrekke@grenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_7-1199_1
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron	200 S 6th St Ste 4000 Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_7-1199_1
Leigh	Currie	lcurrie@mncenter.org	Minnesota Center for Environmental Advocacy	26 E. Exchange St., Suite 206 St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_7-1199_1
Stacy	Dahl	sdahl@minnkota.com	Minnkota Power Cooperative, Inc.	1822 Mill Road PO Box 13200 Grand Forks, ND 58208-3200	Electronic Service	No	OFF_SL_7-1199_1
David	Dahlberg	davedahlberg@nweco.com	Northwestern Wisconsin Electric Company	P.O. Box 9 104 South Pine Street Grantsburg, WI 548400009	Electronic Service	No	OFF_SL_7-1199_1
Curt	Dieren	curt.dieren@dgr.com	L&O Power Cooperative	1302 S Union St Rock Rapids, IA 51246	Electronic Service	No	OFF_SL_7-1199_1
Brian	Draxten	bhdraxten@otpco.com	Otter Tail Power Company	P.O. Box 496 215 South Cascade S Fergus Falls, MN 565380498	Electronic Service treet	No	OFF_SL_7-1199_1
Emma	Fazio	emma.fazio@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_7-1199_1
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	Yes	OFF_SL_7-1199_1

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Karlene	Fine	kfine@nd.gov	Industrial Commission of North Dakota	14th Floor 600 E. Boulevard Ave Dept. 405 Bismarck, ND 58505	Electronic Service hue,	No	OFF_SL_7-1199_1
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St Saint Paul, MN 55102	Electronic Service	No	OFF_SL_7-1199_1
Bruce	Gerhardson	bgerhardson@otpco.com	Otter Tail Power Company	PO Box 496 215 S Cascade St Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_7-1199_1
Todd J.	Guerrero	todd.guerrero@kutakrock.c om	Kutak Rock LLP	Suite 1750 220 South Sixth Stree Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_7-1199_1
Casey	Jacobson	cjacobson@bepc.com	Basin Electric Power Cooperative	1717 East Interstate Avenue Bismarck, ND 58501	Electronic Service	No	OFF_SL_7-1199_1
Joel	Larson	jlarson@minnkota.com	Minnkota Power Cooperative, Inc.	1822 Mill Road Grand Forks, ND 58203	Electronic Service	No	OFF_SL_7-1199_1
John	Lindell	agorud.ecf@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_7-1199_1
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	No	OFF_SL_7-1199_1
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_7-1199_1
Peter	Nelson	peter.nelson@americanexp eriment.org	Center of the American Experiment	8441 Wayzata Boulevard Suite 350 Golden Valley, MN 55426	Electronic Service	No	OFF_SL_7-1199_1

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
David W.	Niles	david.niles@avantenergy.c om	Minnesota Municipal Power Agency	Suite 300 200 South Sixth Stree Minneapolis, MN 55402	Electronic Service	No	OFF_SL_7-1199_1
Samantha	Norris	samanthanorris@alliantene rgy.com	Interstate Power and Light Company	200 1st Street SE PO Box 351 Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_7-1199_1
Steven	Nyhus	swnyhus@flaherty- hood.com	Flaherty & Hood PA	525 Park St Ste 470 Saint Paul, MN 55103	Electronic Service	No	OFF_SL_7-1199_1
Russell	Olson	rolson@hcpd.com	Heartland Consumers Power District	PO Box 248 Madison, SD 570420248	Electronic Service	No	OFF_SL_7-1199_1
Mary Beth	Peranteau	mperanteau@wheelerlaw.c	Wheeler Van Sickle & Anderson SC	44 E. Mifflin Street, 10th Floor Madison, WI 53703	Electronic Service	No	OFF_SL_7-1199_1
Craig	Rustad	crustad@minnkota.com	Minnkota Power	1822 Mill Road PO Box 13200 Grand Forks, ND 582083200	Electronic Service	No	OFF_SL_7-1199_1
Robert K.	Sahr	bsahr@eastriver.coop	East River Electric Power Cooperative	P.O. Box 227 Madison, SD 57042	Electronic Service	No	OFF_SL_7-1199_1
Christopher	Schoenherr	cp.schoenherr@smmpa.or g	SMMPA	500 First Ave SW Rochester, MN 55902-3303	Electronic Service	No	OFF_SL_7-1199_1
Eric	Swanson	eswanson@winthrop.com	Winthrop Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_7-1199_1
SaGonna	Thompson	Regulatory.records@xcele nergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_7-1199_1

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
David	Thornton	J.David.Thornton@state.m n.us	MN Pollution Control Agency	520 Lafayette Road St. Paul, MN 55101	Electronic Service	No	OFF_SL_7-1199_1
Pat	Treseler	pat.jcplaw@comcast.net	Paulson Law Office LTD	Suite 325 7301 Ohms Lane Edina, MN 55439	Electronic Service	No	OFF_SL_7-1199_1
Darryl	Tveitbakk	dalene@mncable.net	Northern Municipal Power Agency	123 2nd St W Thief River Falls, MN 56701	Electronic Service	No	OFF_SL_7-1199_1
Cam	Winton	cwinton@mnchamber.com	Minnesota Chamber of Commerce	400 Robert Street North Suite 1500 St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_7-1199_1
Robyn	Woeste	robynwoeste@alliantenerg y.com	Interstate Power and Light Company	200 First St SE Cedar Rapids, IA 52401	Electronic Service	No	OFF_SL_7-1199_1
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	No	OFF_SL_7-1199_1