



® **minnesota power** / 30 west superior street / duluth, minnesota 55802-2093 / 218-722-5642 / www.mnpower.com

Lori Hoyum
Policy Manager
218-355-3601
lhoyum@mnpower.com

June 2, 2014

VIA E-FILING

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

Re: In the Matter of Renewable Energy Certificate
Retirement and Reporting for Compliance Year 2013
Docket No. E-999/PR-14-12

In the Matter of Commission Consideration and Determination on
Compliance with Renewable Energy Standards
E-999/M-14-237

In the Matter of the Green Pricing Verification Filing Process
E-999/PR-02-1240

Dear Dr. Haar:

The Minnesota Public Utilities Commission (“Commission”) issued a Notice of Renewable Energy Certificate (REC) Retirement Process, Biennial Reporting Obligations, and Green Pricing Program Retirement (“Notice”) on April 17, 2014, in the above referenced dockets. Minnesota Power respectfully submits its Compliance Report in response to the Notice.

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

Yours truly,

A handwritten signature in black ink that reads "Lori Hoyum". The signature is fluid and cursive.

Lori Hoyum

Attachment
cc: Service List

STATE OF MINNESOTA)
) ss
COUNTY OF ST. LOUIS)

AFFIDAVIT OF SERVICE VIA
ELECTRONIC FILING

Susan Romans of the City of Duluth, County of St. Louis, State of Minnesota, says that on the 2nd day of June, 2014, she served Minnesota Power's REO/RES Biennial Compliance Report in Docket Nos. E-999/PR-14-12; E-999/M-14-237; E-999/PR-02-1240 to the Minnesota Public Utilities Commission and the Energy Resources Division of the Minnesota Department of Commerce via electronic filing.

/s/ Susan Romans
Susan Romans

Subscribed and sworn to before
me this 2nd day of June, 2014.

/s/ Jodi Nash
Jodi Nash, Notary Public
Commission Expires on Jan 31, 2015

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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	Yes	OFF_SL_14-12_Official
Tammie	Carino	tcarino@GREnergy.com	Great River Energy	12300 Elm Creek Blvd. Maple Grove, MN 55369-4718	Electronic Service	No	OFF_SL_14-12_Official
Curt	Dieren	cdieren@dgrnet.com	L&O Power Cooperative	1302 South Union Street PO Box 511 Rock Rapids, IA 51246	Electronic Service	No	OFF_SL_14-12_Official
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_14-12_Official
Ronald J.	Franz		Dairyland Power Cooperative	3200 East Ave S PO Box 817 La Crosse, WI 546020817	Paper Service	No	OFF_SL_14-12_Official
Amy	Fredregill	amy@mrets.org	Midwest Renewable Energy Tracking System, Inc.	1885 University Avenue West, #315 St. Paul, MN 55104	Electronic Service	No	OFF_SL_14-12_Official
Gary	Garbe	Gary.Garbe@avantenergy.com	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_14-12_Official
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_14-12_Official
Casey	Jacobson	cjacobson@bepc.com	Basin Electric Power Cooperative	1717 East Interstate Avenue Bismarck, ND 58501	Electronic Service	No	OFF_SL_14-12_Official
Paula	Johnson	paulajohnson@alliantenergy.com	Alliant Energy-Interstate Power and Light Company	P.O. Box 351 200 First Street, SE Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_14-12_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Larry	Johnston	lw.johnston@smmpa.org	SMMPA	500 1st Ave SW Rochester, MN 55902-3303	Electronic Service	No	OFF_SL_14-12_Official
Nate	Jones	njones@hcpd.com	Heartland Consumers Power	PO Box 248 Madison, SD 57042	Electronic Service	No	OFF_SL_14-12_Official
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_14-12_Official
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	No	OFF_SL_14-12_Official
Ben	Nelson		CMMPA	459 South Grove Street Blue Earth, MN 56013	Paper Service	No	OFF_SL_14-12_Official
John	Richards	N/A	Northwestern Wisconsin Electric Company	104 S. Pine St. Grantsburg, WI 54840	Paper Service	No	OFF_SL_14-12_Official
Craig	Rustad	crustad@minnkota.com	Minnkota Power	1822 Mill Road PO Box 13200 Grand Forks, ND 582083200	Electronic Service	No	OFF_SL_14-12_Official
Robert K.	Sahr	bsahr@eastriver.coop	East River Electric Power Cooperative	P.O. Box 227 Madison, SD 57042	Electronic Service	No	OFF_SL_14-12_Official
Mrg	Simon	mrgsimon@mrenergy.com	Missouri River Energy Services	3724 W. Avera Drive P.O. Box 88920 Sioux Falls, SD 571098920	Electronic Service	No	OFF_SL_14-12_Official
SaGonna	Thompson	Regulatory.Records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_14-12_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Carol	Westergard	cwestergard@otpc.com	Otter Tail Power Company	215 S Cascade St Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_14-12_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	No	SPL_SL_14- 237_Interested Parties
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	Yes	SPL_SL_14- 237_Interested Parties
Derek	Bertsch	derek.bertsch@mrenergy.com	Missouri River Energy Services	3724 West Avera Drive PO Box 88920 Sioux Falls, SD 57109-8920	Electronic Service	No	SPL_SL_14- 237_Interested Parties
William A.	Blazar	bblazar@mnchamber.com	Minnesota Chamber Of Commerce	Suite 1500 400 Robert Street North St. Paul, MN 55101	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Michael	Bradley	mike.bradley@lawmoss.com	Moss & Barnett	Suite 4800 90 S 7th St Minneapolis, MN 55402-4129	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Jon	Brekke	jbrekke@grenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Mark B.	Bring	mbring@otpc.com	Otter Tail Power Company	215 South Cascade Street PO Box 496 Fergus Falls, MN 565380496	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson & Byron, P.A.	200 S 6th St Ste 4000 Minneapolis, MN 554021425	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Tammie	Carino	tcarino@GREnergy.com	Great River Energy	12300 Elm Creek Blvd. Maple Grove, MN 55369-4718	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Douglas M.	Carnival		McGrann Shea Anderson Carnival	Straugn & Lamb 800 Nicollet Mall, Suite 2600 Minneapolis, MN 554027035	Paper Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Kenneth A.	Colburn	kcolburn@symbioticstrategies.com	Symbiotic Strategies, LLC	26 Winton Road Meredith, NH 32535413	Electronic Service	No	SPL_SL_14- 237_Interested Parties
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174 Lake Elmo, MN 55042	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Mark F.	Dahlberg	markdahlberg@nweco.com	Northwestern Wisconsin Electric Company	P.O. Box 9 104 South Pine Street Grantsburg, WI 548400009	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Curt	Dieren	cdieren@dgrnet.com	L&O Power Cooperative	1302 South Union Street PO Box 511 Rock Rapids, IA 51246	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Ian	Dobson	ian.dobson@ag.state.mn.us	Office of the Attorney General-RUD	Antitrust and Utilities Division 445 Minnesota Street, BRM Tower St. Paul, MN 55101	Electronic Service 1400	No	SPL_SL_14- 237_Interested Parties
Mike	Eggl	megg1@bepc.com	Basin Electric Power Cooperative	1717 East Interstate Avenue Bismarck, ND 58503	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Kristen	Eide Tollefson	HealingSystems@earthlink.net	R-CURE	P O Box 129 Frontenac, MN 55026	Paper Service	No	SPL_SL_14- 237_Interested Parties
Oncu	Er	oncu.er@avantenergy.com	Avant Energy, Agent for MMPA	220 S. Sixth St. Ste. 1300 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Pam	Fergen		Henepin County Government Center CAO	A2000 300 S. Sixth Street Minneapolis, MN 55487	Paper Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	Yes	SPL_SL_14-237_Interested Parties
Cathy	Fogale	cfogale@otpc.com	Otter Tail Power Company	215 South Cascade Street PO Box 496 Fergus Falls, MN 56537	Electronic Service	No	SPL_SL_14-237_Interested Parties
Amy	Fredregill	amy@mrets.org	Midwest Renewable Energy Tracking System, Inc.	1885 University Avenue West, #315 St. Paul, MN 55104	Electronic Service	No	SPL_SL_14-237_Interested Parties
Gary	Garbe	Gary.Garbe@avantenergy.com	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14-237_Interested Parties
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St Saint Paul, MN 55102	Paper Service	No	SPL_SL_14-237_Interested Parties
Darrell	Gerber		Clean Water Action Alliance of Minnesota	308 Hennepin Ave. E. Minneapolis, MN 55414	Paper Service	No	SPL_SL_14-237_Interested Parties
Benjamin	Gerber	bgerber@mnchamber.com	Minnesota Chamber of Commerce	400 Robert Street North Suite 1500 St. Paul, Minnesota 55101	Electronic Service	No	SPL_SL_14-237_Interested Parties
Elizabeth	Goodpaster	bgoodpaster@mncenter.org	MN Center for Environmental Advocacy	Suite 206 26 East Exchange Street St. Paul, MN 551011667	Electronic Service	No	SPL_SL_14-237_Interested Parties
Bryan	Gower	N/A	APX, Inc.	224 Airport Parkway Suite 600 San Jose, CA 95110	Paper Service	No	SPL_SL_14-237_Interested Parties
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	SPL_SL_14-237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Tony	Hainault	anthony.hainault@co.hennepin.mn.us	Hennepin County DES	701 4th Ave S Ste 700 Minneapolis, MN 55415-1842	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Bill	Heaney	billheaney@billheaney.com	IBEW Minnesota State Council	940 44th Ave NE Unite 21067 Columbia Hts, MN 55421-3099	Electronic Service	No	SPL_SL_14- 237_Interested Parties
John	Helmerts	helmerts.john@co.olmsted.mn.us	Olmsted County Waste to Energy	2122 Campus Drive SE Rochester, MN 55904-4744	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Jared	Hendricks	hendricksj@owatonnautilities.com	Owatonna Public Utilities	PO Box 800 208 S Walnut Ave Owatonna, MN 55060-2940	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Annete	Henkel	mui@mnuutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St. Paul, MN 55101	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Jessy	Hennesy	jessy.hennesy@avantenergy.com	Avant Energy	220 S. Sixth St. Ste 1300 Minneapolis, Minnesota 55402	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Ashley	Houston			120 Fairway Rd Chestnut Hill, MA 24671850	Paper Service	No	SPL_SL_14- 237_Interested Parties
Lori	Hoyum	lhoyum@mnpower.com	Minnesota Power	30 West Superior Street Duluth, MN 55802	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Casey	Jacobson	cjacobson@bepc.com	Basin Electric Power Cooperative	1717 East Interstate Avenue Bismarck, ND 58501	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Eric	Jensen	ejensen@iwla.org	Izaak Walton League of America	Suite 202 1619 Dayton Avenue St. Paul, MN 55104	Electronic Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Paula	Johnson	paulajohnson@alliantenergy.com	Alliant Energy-Interstate Power and Light Company	P.O. Box 351 200 First Street, SE Cedar Rapids, IA 524060351	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Larry	Johnston	lw.johnston@smmpa.org	SMMPA	500 1st Ave SW Rochester, MN 55902-3303	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Nate	Jones	njones@hcpd.com	Heartland Consumers Power	PO Box 248 Madison, SD 57042	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Julie	Ketchum	N/A	Waste Management	20520 Keokuk Ave Lakeville, MN 55044	Paper Service	No	SPL_SL_14- 237_Interested Parties
Deborah Fohr	Levchak	dlevchak@bepc.com	Basin Electric Power Cooperative	1717 East Interstate Avenue Bismarck, ND 585030564	Electronic Service	No	SPL_SL_14- 237_Interested Parties
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	SPL_SL_14- 237_Interested Parties
Mark	Lindquist	N/A	The Minnesota Project	57107 422nd St New Ulm, MN 56073-4321	Paper Service	No	SPL_SL_14- 237_Interested Parties
Dave	McNary	N/A	Hennepin County DES	701 Fourth Avenue South suite 700 Minneapolis, MN 55415-1842	Paper Service	No	SPL_SL_14- 237_Interested Parties
John	McWilliams	jmm@dairy.net	Dairyland Power Cooperative	3200 East Ave SPO Box 817 La Crosse, WI 54601-7227	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Valerie	Means	valerie.means@lawmoss.com	Moss & Barnett	Suite 4800 90 South Seventh Street Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Stacy	Miller	stacy.miller@state.mn.us	Department of Commerce	State Energy Office 85 7th Place East, Suite 500 St. Paul, MN 55101	Electronic Service	No	SPL_SL_14- 237_Interested Parties
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Ben	Nelson		CMMPA	459 South Grove Street Blue Earth, MN 56013	Paper Service	No	SPL_SL_14- 237_Interested Parties
David W.	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency	Suite 300 200 South Sixth Street Minneapolis, MN 55402	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Russell	Olson	N/A	Heartland Consumers Power District	PO Box 248 Madison, SD 570420248	Paper Service	No	SPL_SL_14- 237_Interested Parties
Mary Beth	Peranteau	mperanteau@wheelerlaw.com	Wheeler Van Sickle & Anderson SC	Suite 801 25 West Main Street Madison, WI 537033398	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Mark	Rathbun	mrathbun@greenergy.com	Great River Energy	12300 Elm Creek Blvd Maple Grove, MN 55369	Electronic Service	No	SPL_SL_14- 237_Interested Parties
John C.	Reinhardt		Laura A. Reinhardt	3552 26Th Avenue South Minneapolis, MN 55406	Paper Service	No	SPL_SL_14- 237_Interested Parties
Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy	26 E Exchange St, Ste 206 St. Paul, MN 551011667	Paper Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Craig	Rustad	crustad@minnkota.com	Minnkota Power	1822 Mill Road PO Box 13200 Grand Forks, ND 582083200	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Robert K.	Sahr	bsahr@eastriver.coop	East River Electric Power Cooperative	P.O. Box 227 Madison, SD 57042	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Raymond	Sand	rms@dairynet.com	Dairyland Power Cooperative	P.O. Box 8173200 East Avenue South LaCrosse, WI 546020817	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Richard	Savelkoul	rsavelkoul@martinsquires.com	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	SPL_SL_14- 237_Interested Parties
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_14- 237_Interested Parties
Dean	Sedgwick	N/A	Itasca Power Company	PO Box 457 Bigfork, MN 56628-0457	Paper Service	No	SPL_SL_14- 237_Interested Parties
Mrg	Simon	mrgsimon@mrenergy.com	Missouri River Energy Services	3724 W. Avera Drive P.O. Box 88920 Sioux Falls, SD 571098920	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Beth H.	Soholt	bsoholt@windonthewires.org	Wind on the Wires	570 Asbury Street Suite 201 St. Paul, MN 55104	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Steve	Thompson		Central Minnesota Municipal Power Agency	459 S Grove St Blue Earth, MN 56013-2629	Paper Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
SaGonna	Thompson	Regulatory.Records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Pat	Treseler	pat.jcplaw@comcast.net	Paulson Law Office LTD	Suite 325 7301 Ohms Lane Edina, MN 55439	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Darryl	Tveitbakk		Northern Municipal Power Agency	123 Second Street West Thief River Falls, MN 56701	Paper Service	No	SPL_SL_14- 237_Interested Parties
Roger	Warehime	warehimer@owatonnautilities.com	Owatonna Public Utilities	208 South WalnutPO Box 800 Owatonna, MN 55060	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Paul	White	paul.white@prcwind.com	Project Resources Corp./Tamarac Line LLC/Ridgewind	618 2nd Ave SE Minneapolis, MN 55414	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Robyn	Woeste	robynwoeste@alliantenergy.com	Interstate Power and Light Company	200 First St SE Cedar Rapids, IA 52401	Electronic Service	No	SPL_SL_14- 237_Interested Parties
Thomas J.	Zaremba	TZaremba@wheelerlaw.com	WHEELER, VAN SICKLE & ANDERSON	Suite 801 25 West Main Street Madison, WI 537033398	Electronic Service	No	SPL_SL_14- 237_Interested Parties

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Wayne	Backman	N/A	Basin Electric Power Cooperative	1717 E Interstate Ave Bismarck, ND 58503-0564	Paper Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Brian	Draxten	bhdraxten@otpc.com	Otter Tail Power Company	P.O. Box 496 215 South Cascade Street Fergus Falls, MN 565380498	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Dennis	Eisenbraun	deisenbraun@mpsutility.com	Moorhead Public Service Dept. (E)	500 Center Ave PO Box 779 Moorhead, MN 56561-0779	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Gary	Garbe	Gary.Garbe@avantenergy.com	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
J Drake	Hamilton	hamilton@fresh-energy.org	Fresh Energy	408 St Peter St Saint Paul, MN 55101	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Jessy	Hennesy	jessy.hennesy@avantenergy.com	Avant Energy	220 S. Sixth St. Ste 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Larry	Johnston	lw.johnston@smpa.org	SMPA	500 1st Ave SW Rochester, MN 55902-3303	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Susan	Mackenzie	susan.mackenzie@state.mn.us	Public Utilities Commission	Suite 350121 7th Place East St. Paul, MN 551012147	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Scot	McClure		Interstate Power And Light Company	4902 N Biltmore Ln PO Box 77007 Madison, WI 537071007	Paper Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
John	McWilliams	jmm@dairy.net	Dairyland Power Cooperative	3200 East Ave SPO Box 817 La Crosse, WI 54601-7227	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
David W.	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency	Suite 300 200 South Sixth Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Mark	Rathbun	mrathbun@greenergy.com	Great River Energy	12300 Elm Creek Blvd Maple Grove, MN 55369	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
Craig	Rustad	crustad@minnkota.com	Minnkota Power	1822 Mill Road PO Box 13200 Grand Forks, ND 582083200	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240
SaGonna	Thompson	Regulatory.Records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_2-1240_OFF_SL_2-1240_02-1240

Instructions

Minnesota Public Utilities Commission
DOCKET NO. E999/PR-14-12
DOCKET NO. E999/PR-14-237

Minnesota Department of Commerce
DOCKET NO. E999/PR-02-1240

Renewable Energy Certificate Retirement Report for
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS
Attachment A: REC Retirements & Biennial Compliance Reporting

For the Reporting Period:
January 1, 2013 - December 31, 2013

Instructions

note: items in red indicate changes in reporting from previous year

Due: June 1st, 2014

Complete the following worksheets and e-file in **Excel (XLS or XLSX)** format:

- Worksheet A.1, Utility Info
- Worksheet A.2, Renewable Energy Standard Retail Sales
- Worksheet A.3, Green Pricing Program Retail Sales
- Worksheet A.4, RES & Green Pricing REC Retirements
- Worksheet A.5, Biennial Compliance Reporting**

To e-file, login, or register, at: <https://www.edockets.state.mn.us/EFiling/home.jsp>

for directions on how to e-file, see: <http://www.commerce.state.mn.us/eDocFile/eFilingHelp.html>

For questions about Renewable Energy Certificate retirement or compliance with Renewable Energy Standards, contact Susan Mackenzie at 651-201-2241 or at susan.mackenzie@state.mn.us .

For questions about Green Pricing or about filling out this spreadsheet, send an email to:

DG.Energy@state.mn.us.

For questions about e-filing, contact Karen Santori at 651-539-1530 or at karen.santori@state.mn.us .

Yellow cells - Information provided by utility

Pink cells - Calculated data

Green cells - Headers and instructions

Blue cells - Lists of codes

Minnesota Public Utilities Commission
DOCKET NO. E999/PR-14-12
DOCKET NO. E999/PR-14-237

Attachment A.1

Minnesota Department of Commerce
DOCKET NO. E999/PR-02-1240

**Renewable Energy Certificate Retirement Report for
 Renewable Energy Standards and Green Pricing
 Programs for the Reporting Period: January 1, 2013 - December 31, 2013**

REPORT YEAR	2013	DATE SUBMITTED	
FILING UTILITY INFORMATION		CONTACT INFORMATION	
COMPANY ID #	68	CONTACT NAME	Davie Moeller
COMPANY NAME	Minnesota Power Co	CONTACT TITLE	Senior Attorney
STREET ADDRESS LINE 1	30 West Superior Street	CONTACT TELEPHONE	218-723-3963 ext 2
STREET ADDRESS LINE 2		CONTACT E-MAIL	dmoeller@allete.com
CITY	Duluth	COMMENTS/NOTES	
STATE	MN		
ZIP CODE	55802		

FILING FOR RENEWABLE ENERGY STANDARDS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Minnesota Power Co			
Aitkin Public Utilities	Pierz Utilities		
Biwabik Public Utilities	Proctor Public Utilities		
Brainerd Public Utilities	City of Randall Electric		
Buhl Public Utilities	City of Two Harbors		
City of Ely - Ely Utilities Commission	Virginia Dept. of Public Utilities		
Gilbert Water & Light			
Grand Rapids Public Utilities Commission			
Hibbing Public Utilities Commission			
Keewatin Public Utilities			
Nashwauk Public Utilities			
Mountain Iron Water & Light Dept			

FILING FOR GREEN PRICING PROGRAMS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Minnesota Power Co			
Aitkin Public Utilities			
Brainerd Public Utilities			
Buhl Public Utilities			
City of Ely - Ely Utilities Commission			
Grand Rapids Public Utilities Commission			
Hibbing Public Utilities Commission			
Pierz Utilities			
City of Randall Electric			
City of Two Harbors			
Virginia Dept. of Public Utilities			

Renewable Energy Certificate Retirement Report

--	--	--	--

DOCKET NO. E999/PR-14-12 (continued)
DOCKET NO. E999/PR-14-237 (continued)
DOCKET NO. E999/PR-02-1240 (continued)

Biennial Compliance reporting

Please report the following items in compliance with the PUC May 28, 2013 Order in Docket No. E999/M-12-958

Ordering Point

4.A. & 5.H. the year through which the utility can maintain compliance with its current renewable portfolio

2039

4.B. & 5.I. Projected compliance for the current plus three (3) upcoming years.

Year	actual/projected MN retail sales (MWhs)	RES Req.(%)	RES Req. (MWhs)	Projected Resources (MWhs)	Projected Surplus/ (Deficit) (MWhs)
2013	10,097,896	12%	1,211,748	4,262,229	3,050,482
2014	10,544,563	12%	1,265,348	4,928,789	3,663,442
2015	11,063,973	12%	1,327,677	6,576,531	5,248,854
2016	11,419,940	17%	1,941,390	8,119,054	6,177,664

5.E.2 & 5.F. Identify other State Renewable Standards or Objectives to which the utility is subject, and the percentage of renewable energy allocated to meet the renewable requirements.

State	RES Req.	Apportionment of renewable energy

apportionment of renewable energy should reflect each state's percentage of total system sales.

5.E.3 (i) The status of the utility's renewable energy mix relative to the objective & standards.

Renewable Project Development Status - Completed Projects:

Oliver 1 Wind

A 50.6 MW wind facility comprised of twenty-two 2.3 MW Siemens SWT-2.3-93 turbines located near Center, North Dakota. This facility was built by NextEra Energy Resources and began commercial operation in December 2006. Minnesota Power has a 25-year power purchase agreement ("PPA") with NextEra Energy Resources for all energy, capacity and renewable attributes from Oliver 1 (Docket No. E015/M-05-975).

Oliver 2 Wind

A 48 MW expansion of the original Oliver 1 Wind facility comprised of thirty-two 1.5 MW GE SLE turbines with 77 meter rotors. The facility achieved commercial operation in December of 2007. Minnesota Power has a 25-year PPA with NextEra Energy Resources for all energy, capacity and renewable attributes from Oliver 2 (Docket No. E015/M-07-216).

Wing River C-BED Wind

A 2.5 MW wind project comprised of one 2.5 MW Nordex N90 turbine located near Hewitt, Minn. This project began operation in July 2007 achieving two firsts: 1) the first community-based energy development ("C-BED") project in Minnesota to begin operation; and 2) the first 2.5 MW Nordex turbine installation in the United States. Minnesota Power has a 20-year PPA with Wing River LLC for all energy, capacity and renewable attributes from the Wing River C-BED Wind Project (Docket No. E015/M-07-537).

Taconite Ridge Wind

A 25 MW wind facility comprised of ten 2.5 MW Clipper C96 Liberty turbines located on the Laurentian Divide in Mountain Iron, Minn., on US Steel property. This wind facility was built by Minnesota Power as its first wind project to own, operate and maintain for long-term use as a rate-based renewable wind generation resource. Taconite Ridge Energy Center achieved commercial operation in June 2008 (Docket No. E015/M-07-1064).

Bison 1

An 81.8 MW wind development near Center, North Dakota, comprised of 16 Siemens SWT-2.3-101 turbines and 15 SWT-3.0-101 turbines. This wind facility was built by Minnesota Power and Minnesota Power owns, operates, and maintains the facility for long-term use as a rate-based renewable wind generation resource. The Bison 1 wind project achieved commercial operation in two phases, the first phase in December 2010, and the second in January 2012 (Docket No. E015/M-09-285).

Manitoba Hydro

A non-firm energy supply PPA with Manitoba Hydro. The PPA assumed [TRADE SECRET DATA EXCISED] to be counted as renewable energy credits ("RECs") and covers a period from May 1, 2011 through April 30, 2022. (Docket No. E015/M-10-961).

Bison 2

A 105 MW wind project near Center, North Dakota, is comprised of 35 Siemens SWT-3.0-101 turbines. The Bison 2 wind project achieved commercial operation in December 2012. Minnesota Power owns, operates, and maintains the facility for long-term use as a rate-based renewable wind generation resource (Docket No. E015/M-11-234).

Bison 3

A 105 MW wind project near Center, North Dakota, is comprised of 35 Siemens SWT-3.0-101 turbines. The Bison 3 wind project achieved commercial operation in December 2012. Minnesota Power owns, operates,

and maintains the facility for long-term use as a rate-based renewable wind generation resource (Docket No. E015/M-11-626).

Fond du Lac Hydro

An approximate 3,000 MWh upgrade at the Fond du Lac hydro facility. The project utilized \$815,000 in Department of Energy American Recovery and Reinvestment Act grant funding to re-runner the facility along with other updates. This project was completed in 2013.

Renewable Project Development Status - Approved Projects Under Construction:

Bison 4

A 204.8 MW wind energy facility currently under construction in Oliver County in central North Dakota. The Bison 4 Wind Project ("Bison 4 Project") will consist of 64 Siemens 3.2 MW SWT-3.2-113 turbines and interconnects to the electric grid at the Square Butte Substation, which allows the wind energy to flow via Minnesota Power's existing DC Line or the AC system. The Bison 4 Project includes expanding the existing Bison Substation, constructing a new Tri-County Substation, and constructing 11 miles of 230 kV transmission line connecting the two substations. The project is planned to be commercially operational in December 2014. The addition of Bison 4 will position Minnesota Power to have the capability to meet its projected 2020 renewable requirement by the end of 2014.

Renewable Project Development Status - Planned Projects:

While the Company is currently positioned to completely meet the 2025 RES requirement, Minnesota Power continuously scans as part of its resource planning process a wide range of power supply resources to augment its portfolio. Renewable projects including wind, biomass, hydro and solar are part of this ongoing evaluation and consideration. Through the recent implementation of the Minnesota Solar Energy Standard (SES) Minnesota Power is evaluating a wide range of customer, utility and community projects to align both with the 2020 SES requirement and ongoing customer needs. Minnesota's utilities are required to report their progress towards the SES annually on June 1 beginning in 2014. These Reports will showcase each utility's efforts towards meeting the SES. Two biomass projects that have been included in Minnesota Power's planning in the past continue to be evaluated as we gain additional insight from stakeholders and regional industry on the most prudent path forward.

Rapids Energy Center Optimization

Minnesota Power filed a petition in December 2012 seeking approval to move Rapids Energy Center, a biomass generation facility located in Grand Rapids, Minn., from Minnesota Power's non-regulated business into its regulated business operations. Additionally, Minnesota Power requested approval for an optimization investment in the generating units to increase the biomass generation at Rapids Energy Center by approximately 56,000 MWh per year by 2015. On October 9, 2013, the Minnesota Public Utilities Commission issued an Order denying Minnesota Power's requests. Consequently, the Company has suspended plans to optimize the biomass generation at Rapids Energy Center.

Hibbard Expansion

A 140,000 MWh per year increase in biomass generation at Minnesota Power's Hibbard Renewable Energy Center located in Duluth, Minnesota has been designed. Minnesota Power is evaluating with its stakeholders the most appropriate timing for implementation of this upgrade.

5.E.3(ii) Efforts taken to meet the objective and standards

Between 2006 and 2013, Minnesota Power executed PPAs and constructed a 300 MW wind facility to increase its Minnesota-eligible renewable energy supply. In 2013, when approved renewable projects achieved commercial operation, the renewable portion of Minnesota Power's retail energy supply increased to approximately 18 percent of its projected 2025 retail and wholesale electric sales. As detailed in this Report and as part of the Company's Energy Forward resource planning strategy, the Bison 4 project, along with the support of other resources such as banked RECs, will position Minnesota Power to meet the 2025 resource requirement by the end of 2014.

The Company will utilize resource planning processes to prioritize and finalize additional renewable projects in order to ensure continuing compliance with the RES requirement for 2025. Minnesota Power is not subject to any other state Renewable Portfolio Standard goal.

5.E.3(iii) Obstacles encountered or anticipated in meeting the objective or standards

Obstacles and Potential Solutions

Minnesota Power is committed to meeting Minnesota’s RES requirement. There are obstacles encountered with most plans, and the key is to search for potential solutions to these obstacles. Obstacles and potential solutions encountered in the planning process include:

Hydro

Minnesota Power knows of no new large hydro project sites in Minnesota. Even if sites existed, hydro development is realistically limited to expansions at existing impoundments due to anticipated resistance to the construction of new dams. There is obtainable and expandable hydro in the Province of Manitoba but current Minnesota law does not allow renewable generation from hydro units of 100 MW or larger to apply towards Minnesota’s RES.

Minnesota Power continues to evaluate innovative hydro generation development options and determine feasibility for these projects, and the Company may revisit a Fond du Lac hydro addition as market conditions change. A result of Minnesota Power’s efforts has been the ability to take advantage of available stimulus funds to re-runner the existing Fond du Lac hydro facility. This project has been completed and has increased annual energy production at the facility by approximately 3,000 MWh.

Biomass

The key driver to developing new competitively priced biomass generation is having a sufficient supply of reasonably priced fuel to support the expenditure of the large scale capital that is required to build facilities. The following considerations are important in determining accessibility to reasonably priced fuel now and in the future:

- balanced forestry practices that maximize the production of biomass on a sustainable basis while maintaining the appropriate levels of diversity in the region’s forests,
- a healthy fiber industry that creates the demand for round wood
- a low cost supply of mill and forest residues for energy production,
- a healthy logging industry, and
- the potential expansion of the bioenergy industry.

Minnesota Power’s biomass generation efforts are focused on existing Minnesota Power-owned sites and customer sites in order to leverage existing infrastructure to minimize capital expenditures and assure projects that are competitively priced with other renewable generation alternatives.

Wind

Wind development continues to occur primarily in areas with the best regional wind resources: southwestern Minnesota as well as North and South Dakota. Over the past few years significant improvements in wind turbine technology (larger rotors and improved controls) and wind resource assessment (better siting and turbine layout) have enabled Minnesota Power to identify potential sites on the Iron Range in northeastern Minnesota and in North Dakota.

Minnesota Power’s commitment to identifying potential sites in or near its service territory has resulted in several locations indicating good wind resources and acceptable site constructability. Concerns regarding adequate transmission and integration costs will continue for wind development in general as the penetration of wind power increases throughout the region. Minnesota Power executed a unique solution for its customers to provide transmission access to North Dakota wind resources through the purchase of the existing high voltage direct current transmission line (DC Line) that runs between the Square Butte substation near Center, North Dakota and Minnesota Power’s Arrowhead substation near Duluth, Minn.

Solar

Minnesota Power has a long-standing history of encouraging the adoption of renewable energy options, such as grid connected solar electric systems, and is currently evaluating how best to meet the recently established Solar Energy Standard (“SES”) while ensuring affordable and reliable service to its customers. There are some unique challenges associated with increased solar production. The utility must take care to avoid cross subsidization and create effective rate designs for DG systems while at the same time taking care to communicate effectively with its customers. Minnesota Power currently supports retail customers in the residential and commercial segments who are interested in solar systems via the SolarSense rebate program. Established in 2004, SolarSense is administered through Minnesota Power’s Conservation Improvement Program. In 2012 Minnesota Power enhanced its solar incentive further by offering a tiered rebate structure that encourages more installations by customers while also reinforcing the “conservation first” objectives of the Conservation Improvement Program. Minnesota Power’s commitment to diversifying its power supply and supporting renewable energy options is exemplified by its EnergyForward resource strategy to diversify to an energy mix consisting of one-third renewable energy, one-third coal and one-third natural gas.

Through programs such as the rebates mentioned, Minnesota Power has been supporting and incentivizing solar energy installations for over a decade with over 100 solar systems in place on its distribution system. The Company intends to build upon its solid foundation of supporting solar energy by considering a wide range of options for meeting the requirements of the SES.

5.E.3(iv) Potential solutions to the obstacles

See Above: Obstacles encountered or anticipated in meeting the objective standard

5.G. List any renewable generation facilities expected to become operational during the upcoming year

Facility Name	type	Capacity (MW)	Cap. Factor (%)	Expected Comm'l Operation Date
Bison 4	Wind	204.8	46.5	12/31/2014

5.K. Identify efforts taken to adequately protect against undesirable economic impacts on ratepayers, including, but not limited to keeping customer's bills and the utility's rates as low as practicable, given regulatory and other constraints.

Minnesota Power has taken significant steps since 2005 to develop and implement a renewable plan that incorporates

Instructions

Minnesota Public Utilities Commission
DOCKET NO. E999/PR-14-12
DOCKET NO. E999/PR-14-237

Minnesota Department of Commerce
DOCKET NO. E999/PR-02-1240

Renewable Energy Certificate Retirement Report for
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS
Attachement B: REC Sales and Purchases

For the Reporting Period:
January 1, 2012 - December 31, 2013

Instructions

note: items in red indicate changes in reporting from previous year

Due: June 1st, 2014

Complete the following worksheets and e-file in **Excel (XLS or XLSX)** format:

Worksheet B.1, Utility Info

Worksheet B.2, RECs Bought and Sold During the Reporting Period

To e-file, login, or register, at: <https://www.edockets.state.mn.us/EFiling/home.jsp>
for directions on how to e-file, see: <http://www.commerce.state.mn.us/eDocFile/eFilingHelp.html>

For questions about Renewable Energy Certificate retirement or compliance with Renewable Energy Standards, contact Susan Mackenzie at 651-201-2241 or at susan.mackenzie@state.mn.us .

For questions about Green Pricing or about filling out this spreadsheet, send an email to:
DG.Energy@state.mn.us.

For questions about e-filing, contact Karen Santori at 651-539-1530 or at karen.santori@state.mn.us .

Yellow cells - Information provided by utility

Pink cells - Calculated data

Green cells - Headers and instructions

Blue cells - Lists of codes

Minnesota Public Utilities Commission
 DOCKET NO. E999/PR-14-12
 DOCKET NO. E999/PR-14-237

Attachment B.1

Minnesota Department of Commerce
 DOCKET NO. E999/PR-02-1240

**M-RETS RECs Bought and Sold
 During the Reporting Period: January 1, 2012 - December 31, 2013**

REPORT YEAR	2013	DATE SUBMITTED	
FILING UTILITY INFORMATION		CONTACT INFORMATION	
COMPANY ID #	68	CONTACT NAME	Davie Moeller
COMPANY NAME	Minnesota Power Co	CONTACT TITLE	Senior Attorney
STREET ADDRESS LINE 1	30 West Superior Street	CONTACT TELEPHONE	218-723-3963 ext 2
STREET ADDRESS LINE 2		CONTACT E-MAIL	dmoeller@allete.com
CITY	Duluth	COMMENTS/NOTES	
STATE	MN		
ZIP CODE	55802		

FILING FOR RENEWABLE ENERGY STANDARDS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Minnesota Power Co			
Aitkin Public Utilities	Pierz Utilities		
Biwabik Public Utilities	Proctor Public Utilities		
Brainerd Public Utilities	City of Randall Electric		
Buhl Public Utilities	City of Two Harbors		
City of Ely - Ely Utilities Commission	Virginia Dept. of Public Utilities		
Gilbert Water & Light			
Grand Rapids Public Utilities Commission			
Hibbing Public Utilities Commission			
Keewatin Public Utilities			
Nashwauk Public Utilities			
Mountain Iron Water & Light Dept			

FILING FOR GREEN PRICING PROGRAMS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Minnesota Power Co			
Aitkin Public Utilities			
Brainerd Public Utilities			
Buhl Public Utilities			
City of Ely - Ely Utilities Commission			
Grand Rapids Public Utilities Commission			
Hibbing Public Utilities Commission			
Pierz Utilities			
City of Randall Electric			
City of Two Harbors			
Virginia Dept. of Public Utilities			

