





November 29, 2018

VIA E-FILING

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

Minnesota Municipal Power Agency Reply Comments Re:

DOCKET NO: ET-6133 / RP-18-524

Dear Mr. Wolf:

Minnesota Municipal Power Agency (MMPA) submits the following reply comments in response to the Minnesota Department of Commerce, Division of Energy Resources' comments filed on November 26, 2018.

The following table and graph provide MMPA's energy savings, retail sales used to calculate the annual savings goal, energy savings as a percent of sales, and demand savings for the eleven MMPA member communities for the years 2010-2017. The data does not include Elk River as Elk River did not begin taking service until October 2018.

Please contact me at (612) 252-6542 if you have any questions.

Very truly yours,

Avant Energy, Inc. Agent for MMPA

/s/Oncu Er Oncu Er

Enclosure

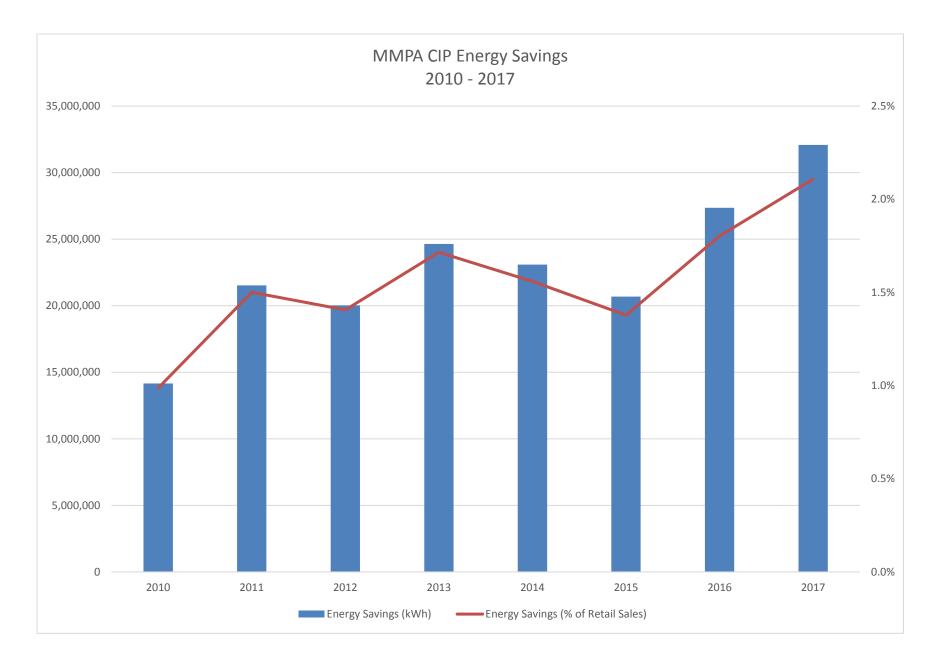
cc: Service List

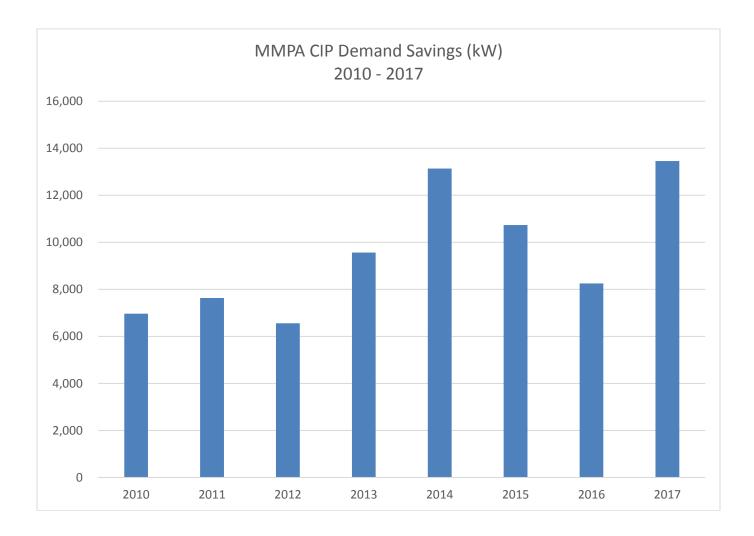
MMPA CIP Energy and Demand Savings for 2010 - 2017

	2010	2011	2012	2013	2014	2015	2016	2017
Energy Savings (kWh)	14,161,398	21,530,079	20,022,996	24,647,870	23,089,784	20,684,836	27,359,118	32,083,338
Retail Sales, 3- yr Avg. (kWh)	1,434,759,776	1,434,759,776	1,423,694,386	1,436,511,497	1,480,682,414	1,501,403,183	1,517,043,414	1,521,929,183
Energy Savings (% of Retail Sales)	1.0%	1.5%	1.4%	1.7%	1.6%	1.4%	1.8%	2.1%
Demand Savings (kW)	6,968	7,633	6,558	9,566	13,138	10,735	8,249	13,459
Years Used in 3-yr Avg.	2005-2007	2005-2007	2008-2010	2009-2011	2010-2012	2011-2013	2012-2014	2013-2015

Notes:

- [1] Energy savings for the years 2010-2012 do not include transmission losses and distribution losses for the years 2013-2017 include transmission losses and distribution losses. This matches the Energy Savings Platform reporting requirements.
- [2] The retail sales used to calculate energy savings is based on a 3-year average of historical retail sales. The years used to calculate the 3-year average are noted. The years used for the 3-year average match the Energy Savings Platform reporting requirements.
- [3] The MMPA-managed CIP program had eight member communities participate from 2010 to 2013 and seven member communities participate from 2014 to 2017.
- [4] The data for Anoka, Chaska (2014-2017), East Grand Forks, and Shakopee was downloaded from the Energy Savings Platform as they did not participate in the MMPA-managed CIP program.
- [5] The data does not include Elk River as Elk River did not begin taking service until October 2018.





CERTIFICATE OF SERVICE

STATE OF MINNESOTA)	
) ss.	
COUNTY OF HENNEPIN)	

I, Oncu Er, 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 Minneapolis, Minnesota.

Minnesota Municipal Power Agency – 2018 IRP Filing

DOCKET NO: ET-6133 / RP-18-524

Dated this 28th day of November 2018

/s/Oncu Er
Oncu Er

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General- DOC	445 Minnesota Street Suite 1800 St. Paul, MN 55101	Electronic Service	Yes
lan	Dobson	residential.utilities@ag.state.mn.us	Office of the Attorney General- RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes
Ed	Ehlinger	Ed.Ehlinger@state.mn.us	Minnesota Department of Health	P.O. Box 64975 St. Paul, MN 55164-0975	Electronic Service	No
Oncu	Er	oncu.er@avantenergy.com	Avant Energy, Agent for MMPA	220 S. Sixth St. Ste. 1300 Minneapolis, MN 55402	Electronic Service	No
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 280 Saint Paul, MN 551012198	Electronic Service	No
Dave	Frederickson	Dave.Frederickson@state.mn.us	MN Department of Agriculture	625 North Robert Street St. Paul, MN 551552538	Electronic Service	No
Thomas	Landwehr	tom.landwehr@state.mn.us	Department of Natural Resources	Box 37, 500 Lafayette Rd St. Paul, Minnesota 55155	Electronic Service	No
James D.	Larson	james.larson@avantenergy.com	Avant Energy Services	220 S 6th St Ste 1300 Minneapolis, MN 55402	Electronic Service	Yes
Gerald	Van Amburg	vanambur@cord.edu	Board of Water and Soil Resources	N/A	Electronic Service	No
Laurance R	Waldoch	larrywaldoch@gmail.com	Attorney	2597 Parkview Dr Saint Paul, MN 55110	Electronic Service	No
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	Yes
Charles	Zelle	charlie.zelle@state.mn.us	Department of Transportation	MN Dept of Transportation 395 John Ireland Blvd St. Paul, MN 55155	Electronic Service	No