215 South Cascade Street PO Box 496 Fergus Falls, Minnesota 56538-0496 218 739-8200 www.otpco.com (web site)

October 23, 2013



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

RE: In the Matter of Otter Tail Power Company's Request to Remove the Pilot Status from the Commercial Air Conditioning Control Rider

Docket No. E017/M-13-\_\_\_
Initial filing

Dear Dr. Haar:

Otter Tail Power Company ("Otter Tail") hereby submits its petition to the Minnesota Public Utilities Commission ("Commission") for approval of a modification to its Air Conditioning Control Rider, Section 14.08. To increase customer participation, Otter Tail requests approval to remove the pilot status from the Commercial Air Conditioning Control Rider.

Otter Tail has electronically filed this document with the Commission which, in compliance with Minn. Rule 7829.1300, subp. 2, also constitutes service on the Department of Commerce, Division of Energy Resources and the Office of Attorney General-Residential Utilities Division. A Summary of the filing has been served on all persons on Otter Tail's miscellaneous electric service list. A Certificate of Service is also enclosed.

If you have any questions regarding this filing, please contact me at (218) 739-8606 or at <a href="mailto:dopatz@otpco.com">dopatz@otpco.com</a>.

Sincerely,

/S/ DEBRA K. OPATZ Debra K. Opatz Pricing Analyst

wao
Enclosures
By electronic filing
c: Service List

An Equal Opportunity Employer



# STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

In the Matter of Otter Tail Power Company's Request to Remove the Pilot Status from the Commercial Air Conditioning Control Rider

#### **SUMMARY OF FILING**

Otter Tail Power Company ("Otter Tail") is requesting approval to modify the Commercial Air Conditioning Control Rider, which is part of the Air Conditioning Control Rider, Section 14.08. The current Air Conditioning Control Rider is available to all Residential Customers and to Commercial Customers, on a pilot basis only, in the city limits of Fergus Falls. The pilot expired on September 30, 2013. Otter Tail requests approval to remove the "pilot" status from the Commercial Air Conditioning Control Rider and open participation to all eligible Commercial customers. Gaining approval will allow Otter Tail to advance its 2014-2016 Triennial Conservation Improvement Program targets for summer control capabilities.

# STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

In the Matter of Otter Tail Power Company's Request to Remove the Pilot Status from the Commercial Air Conditioning Control Rider

Docket No. E017/M-13	
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# PETITION OF OTTER TAIL POWER COMPANY

# I. INTRODUCTION

Otter Tail Power Company ("Otter Tail") is requesting approval of a modification to its Commercial Air Conditioning Control Rider ("Rider"), which is part of the Air Conditioning Control Rider, Section 14.08. Otter Tail requests approval to remove the "pilot" status from the Commercial Air Conditioning Control Rider in order to advance its 2014-2016 Triennial Conservation Improvement Program ("CIP") targets for summer control capabilities.

#### II. GENERAL FILING INFORMATION

Pursuant to Minnesota Rule 7829.1300, subp. 3, Otter Tail provides the following general information:

## A. Name, Address, and Telephone Number of Utility.

Otter Tail Power Company 215 South Cascade Street P. O. Box 496 Fergus Falls, MN 56538-0496 (218) 739-8200

## B. Name, Address, and Telephone Number of Utility Attorney.

Bruce Gerhardson Associate General Counsel Otter Tail Power Company 215 South Cascade Street P. O. Box 496 Fergus Falls, MN 56538-0496 (218) 739-8475

## C. Date of Filing and Effective Date.

This petition is being filed on October 23, 2013. The proposed effective date for this rate is with billings on or after June 1, 2014. Otter Tail requests an approval date in January 2014 to commence marketing efforts for summer 2014.

#### D. Statute Controlling Schedule for Processing the Filing.

Minnesota Statute, Section 216B.16, subd. 1 requires 60 days notice to the Commission of a proposed tariff change, after which time the proposed tariff change takes effect unless suspended. The filing is considered a "Miscellaneous Tariff Filing" under Minnesota Rule 7829.0100, subp. 11.

# E. Title of Utility Employee Responsible for Filing.

Debra K. Opatz Pricing Analyst Otter Tail Power Company 215 South Cascade Street P. O. Box 496 Fergus Falls, MN 56538-0496 (218) 739-8606

#### III. BACKGROUND

On January 12, 2012, Otter Tail petitioned to add a Commercial Air Conditioning Control Rider Pilot Program to the existing Air Conditioning Control Rider, Section 14.08 (Docket No. E017/M-12-46). The Commission issued its written Order in this matter on April 6, 2012, to be effective from June 1, 2012 through September 30, 2013. This pilot program expired September 30, 2013.

On May 31, 2013, Otter Tail filed its 2014-2016 Triennial Conservation Improvement Program Plan. This plan included, among other things, expanding the A/C cycling program to all eligible Commercial customers.

On October 10, 2013, the Minnesota Department of Commerce, Deputy Commissioner William Grant, approved Otter Tail's 2014-2016 Triennial Conservation Improvement Program Plan (Docket No. E017/CIP-13-277).

#### IV. DESCRIPTION OF FILING

Otter Tail is requesting that the Minnesota Public Utilities Commission grant approval to modify the existing Commercial Air Conditioning Control Rider; namely, to remove the pilot status in the Rider. Otter Tail is making this request in order to advance its 2014-2016 Triennial Conservation Improvement Program targets for summer control capabilities. The Minnesota Department of Commerce, Division of Energy Resources, issued a decision on October 10, 2013 with no objections to the Commercial Air Conditioning Control Program.

# A. Proposed Changes.

The following describes the proposed changes in rate schedule 14.08. Please see the attached redline version of this document. A clean version is attached as well.

- a. Description & Rate Code: The wording "Pilot effective June 1, 1212 through September 30, 2013" has been removed.
- b. Availability: The references to the pilot program and the limited availability to only customers in Fergus Falls has been deleted.
- c. Terms and Conditions: In Section 6, the word "Pilot" has been removed.

## **B.** Proposed Effective Date.

Otter Tail proposes that the modified Commercial Air Conditioning Control Rider go into effect on June 1, 2014. Otter Tail requests an approval date in January 2014 to commence marketing efforts for summer 2014. If the program is approved as part of the CIP, evaluations will be filed each April 1 as part of the Status Report.

# V. MISCELLANEOUS INFORMATION

A. Pursuant to Minnesota Rule 7829.0700, Otter Tail requests that the following persons be placed on the Commission's Official Service List for this proceeding:

Debra K. Opatz Otter Tail Power Company 215 South Cascade Street P. O. Box 496 Fergus Falls, MN 56538-0496 David G. Prazak Otter Tail Power Company 215 South Cascade Street P. O. Box 496 Fergus Falls, MN 56538-0496 Bruce Gerhardson Otter Tail Power Company 215 South Cascade Street

P. O. Box 496

Fergus Falls, MN 56538-0496

**B.** Service on Other Parties.

Pursuant to Minn. Stat. § 216B.162, subd. 10(a), and Minn. Rule Pt. 7829.1300,

subp. 2, Otter Tail has served a copy of this filing on the Office of Energy Security and

the Office of Attorney General, Residential Utilities Division, and a summary of the

filing on all parties on the attached general service list.

C. Summary of Filing.

A one-paragraph summary of the petition is attached pursuant to Minn. Rule Pt.

7829.1300, subp. 1.

VI. **CONCLUSION** 

For the foregoing reasons, Otter Tail respectfully requests approval of the modification to

the Air Conditioning Control Rider, Section 14.08, to remove the pilot status from the

Commercial Air Conditioning Control Rider.

Dated: October 23, 2013

OTTER TAIL POWER COMPANY

By: /s/ DEBRA K. OPATZ

Debra K. Opatz

Pricing Analyst

215 South Cascade Street

P.O. Box 496

Fergus Falls, MN 56538-0496

(218) 739-8606

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#### AIR CONDITIONING CONTROL RIDER

(Commonly identified as **Cool**Savings)

DESCRIPTION	RATE CODE
Residential Air Conditioning Control Rider	31-760
Commercial Air Conditioning Control Rider	<u>31-762</u>
Pilot effective June 1, 2012 through September 30, 2013	<del>31-762</del>

**RULES AND REGULATIONS:** Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

**AVAILABILITY:** This rider is voluntary, available to Residential, Residential service associated with a Farm and Commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider Pilot Program will initially be is available to customers with a Fergus Falls, MN service address, taking service under Sections 10.01 and 10.02.

The rider will not be available to Customers, as determined by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

## **COMPENSATION:**

Residential (31-760):

The Customer will be compensated for taking service on this rider by receiving a \$7.00 per month bill credit during the billing months June through September. The credit will be applied on the Customer's Account.

Commercial (31-762):

The customer will be compensated for taking service on this rider by receiving a \$5.00 credit per ton per month during the billing months June through September. The credit will be applied on the Customer's Account.

**MANDATORY AND VOLUNTARY RIDERS:** The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

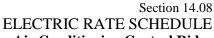


Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.08
ELECTRIC RATE SCHEDULE
Air Conditioning Control Rider
(CoolSavings)
Page 2 of 2
Fourth-Fifth Revision

# **TERMS AND CONDITIONS:**

- 1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled on a 15-minute on / 15-minute off schedule.
- 2. The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.
- 3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
- 4. The Company has the right to test the function of the load management devices at any time.
- 5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service.
- 6. Commercial Only Pilot (31-762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period.



**Air Conditioning Control Rider** (CoolSavings) Page 1 of 2 Fifth Revision

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Fergus Falls, Minnesota

#### AIR CONDITIONING CONTROL RIDER

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Residential Air Conditioning Control Rider	31-760
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**AVAILABILITY:** This rider is voluntary, available to Residential, Residential service associated with a Farm and Commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider is available to customers taking service under Sections 10.01 and 10.02.

The rider will not be available to Customers, as determined by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

# **COMPENSATION:**

Residential (31-760):

The Customer will be compensated for taking service on this rider by receiving a \$7.00 per month bill credit during the billing months June through September. The credit will be applied on the Customer's Account.

Commercial (31-762):

The customer will be compensated for taking service on this rider by receiving a \$5.00 credit per ton per month during the billing months June through September. The credit will be applied on the Customer's Account.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.08
ELECTRIC RATE SCHEDULE
Air Conditioning Control Rider
(CoolSavings)
Page 2 of 2
Fifth Revision

## **TERMS AND CONDITIONS:**

- 1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled on a 15-minute on / 15-minute off schedule.
- 2. The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.
- 3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
- 4. The Company has the right to test the function of the load management devices at any time.
- 5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service.
- 6. Commercial Only (31-762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period.

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# **CERTIFICATE OF SERVICE**

RE: In the Matter of Otter Tail Power Company's Request to Remove the Pilot Status from the Commercial Air Conditioning Control Rider Docket No. E017/M-13-

I, Wendi A. Olson, hereby certify that I have this day served a copy of the following, or a summary thereof, on Dr. Burl W. Haar and Sharon Ferguson by e-filing, and to all other persons on the attached service list by electronic service or by First Class mail.

Otter Tail Power Company Petition for Approval

Dated: October 23, 2013

/s/ WENDI A. OLSON

Wendi A. Olson Regulatory Filing Coordinator Otter Tail Power Company 215 South Cascade Street Fergus Falls MN 56537 (218) 739-8699

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	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Michael	Bradley	mike.bradley@lawmoss.co m	Moss & Barnett	Suite 4800 90 S 7th St Minneapolis, MN 55402-4129	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Gary	Chesnut	gchesnut@agp.com	AG Processing Inc. a cooperative	12700 West Dodge Road PO Box 2047 Omaha, NE 681032047	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
James C.	Erickson	jericksonkbc@gmail.com	Kelly Bay Consulting	17 Quechee St Superior, WI 54880-4421	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Bruce	Gerhardson	bgerhardson@otpco.com	Otter Tail Power Company	PO Box 496 215 S Cascade St Fergus Falls, MN 565380496	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Shane	Henriksen	shane.henriksen@enbridge .com	Enbridge Energy Company, Inc.	1409 Hammond Ave FL 2 Superior, WI 54880	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
James D.	Larson	james.larson@avantenergy .com	Avant Energy Services	220 S 6th St Ste 1300  Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Douglas	Larson	dlarson@dakotaelectric.co m	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
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	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing

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 Oconomowoc, WI 53066	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Debra	Opatz	dopatz@otpco.com	Otter Tail Power Company	215 South Cascade Street  Fergus Falls,  MN  56537	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
David G.	Prazak	dprazak@otpco.com	Otter Tail Power Company	P.O. Box 496 215 South Cascade S Fergus Falls, MN 565380496	Electronic Service treet	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Larry L.	Schedin	Larry@LLSResources.com	LLS Resources, LLC	12 S 6th St Ste 1137  Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing
Stuart	Tommerdahl	stommerdahl@otpco.com	Otter Tail Power Company	215 S Cascade St PO Box 496 Fergus Falls, MN 56537	Electronic Service	No	GEN_SL_Otter Tail Power Company_General Service List - Tariff Filing