

Direct Load Control of Water Heaters Program

Direct Load Control of Air-Conditioners Program

Purpose

The Direct Load Control of Water Heaters and Air Conditioners will encourage the reduction in growth of peak demand, enabling the Company to utilize its system more efficiently and defer the construction of new generation.

Availability

Both the Direct Load Control of Water Heaters Program and the Direct Load Control of Air Conditioners Program are available to residential customers in the service territories of Cumberland Valley Electric. Availability may be denied where, in the judgment of the Cumberland Valley Electric, installation of the load control equipment is impractical.

Eligibility

To qualify for these Programs, the participant must be located in the service territory of Cumberland Valley Electric and have central air conditioning or heat pump units and/or 40-gallon (minimum) electric water heating units. The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff.

Incentive - Direct Load Control of Water Heaters Program

Cumberland Valley Electric will provide an incentive to the participants in this program. Cumberland Valley Electric will credit the residential power bill of the participant \$10.00 per water heater each year. The participant will receive this credit regardless of whether the water heater is cycled during the month.

*C
10-2-2008*

DATE OF ISSUE May 22, 2008, DATE EFFECTIVE: Service rendered on and after June 2, 2008

ISSUED BY *Led Hampton* TITLE President & Chief Executive Officer KAR 5:011
6/2/2008
SECTION 9 (1)

Issued by authority of an Order of the Public Service Commission of K
Case No. 2008-00161 Dated May 16, 2008

PUBLIC SERVICE COMMISSION
OF KENTUCKY
By *Stephanie Gumbert*
Executive Director

Cumberland Valley Electric

Incentive - Direct Load Control of Air-Conditioners Program

Cumberland Valley Electric will provide an incentive to the participants in this program. The customer may select one of two alternatives. One, Cumberland Valley Electric will credit the residential power bill of the participant \$20.00 per air conditioner (\$5 per summer months, June, July, August, and September). Two, alternatively, EKPC, on behalf of Cumberland Valley Electric, will provide and install at no cost a digital thermostat for the participants. The participant will receive one of these incentives regardless of whether the air conditioner or heat pump is controlled during the month.

Time Period for the Direct Load Control of Water Heaters Program

A load control switch will be placed on the water heater and may be electrically interrupted for a maximum time period of four hours.

East Kentucky Power Cooperative ("EKPC") will cycle the water heaters only during the hours listed below.

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Time Period for the Direct Load Control of Air Conditioners

A load control device (switch or thermostat) will be placed on each central air conditioning unit or heat pump that will allow the operating characteristics of the unit to be modified (by cycling the unit off for periods of time up to 15 minutes, or by adjusting the temperature setting on the thermostat) to reduce demand on the system.

EKPC will control the air conditioning units and heat pumps only during its summer on-peak billing hours listed below.

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
May through September	10:00 a.m. to 10:00 p.m.

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DATE OF ISSUE May 22, 2008, DATE EFFECTIVE: Service rendered on and after ~~June 7, 2008~~ 6/2/2008

ISSUED BY Les Hampton TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of K
Case No. 2008-00161 Dated May 16, 2008

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
6/2/2008
KAR 5:011
SECTION 9 (1)
By Stephanie Dumber
Executive Director

Terms and Conditions

1. If a participant decides to withdraw from the program(s) or change to another load control option, Cumberland Valley Electric will endeavor to implement the change as soon as possible.

2. Prior to the installation of load control devices, Cumberland Valley Electric may inspect the participant's electrical equipment to insure good repair and working condition, but Cumberland Valley Electric shall not be responsible for the repair or maintenance of the electrical equipment.

3. Cumberland Valley Electric will install, own, and maintain the load management devices controlling the participant's air conditioner or water heater. The participant must allow Cumberland Valley Electric reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Cumberland Valley Electric to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Cumberland Valley Electric's option, result in discontinuance of credits under this tariff until such time as Cumberland Valley Electric is able to gain the required access.

*C
10-2-2008*

DATE OF ISSUE May 22, 2008, DATE EFFECTIVE: Service rendered on and after June 2, 2008

ISSUED BY *Ted Hampton* TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission (Case No. 2008-00161 Dated May 16, 2008)

PUBLIC SERVICE COMMISSION OF KENTUCKY	
EFFECTIVE 6/2/2008	
SECTION 9 (1)	
By <u><i>Stephanie Hunter</i></u>	5:011
Executive Director	

FOR Territory Served
Community Town or City

P.S.C. No. 1

ORIGINAL SHEET NO. 1

CUMBERLAND VALLEY RECC
Name of Issuing Corporation

CANCELLING P.S.C. NO.

ORIGINAL SHEET NO.

CLASSIFICATION OF SERVICE

RATE
PER UNIT

Cogeneration and Small Power Production Rate Schedule

AVAILABILITY

Available only to qualified cogenerators and small power producers with a rated capacity of 100 KW or less which have executed a contract for the sale of power to Cumberland Valley RECC.

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6/11/2009

JUN 28 1984

PURSUANT TO 307 KAR 5:011,
SECTION 9(1)

Jordan C Neel

RATE SCHEDULE

- 1. Capacity - \$0.00
- 2. Energy

A base payment per kWh of energy as listed below for the appropriate calendar years:

Year	0-50 MW	50-100 MW
1982	1.463¢	1.421¢
1983	1.535¢	1.499¢
1984	1.686¢	1.659¢
1985	1.625¢	1.596¢
1986	1.732¢	1.711¢
1987	1.897¢	1.870¢

DATE OF ISSUE July 23, 1984

DATE EFFECTIVE June 28, 1984

ISSUED BY Ed Hamilton
Name of Officer

TITLE Manager

Issued by authority of an Order of the Public Service Commission of Kentucky

Case No. 8566 Dated June 28, 1984

FOR Territory Served
Community Town or City

P.S.C. No. 1

ORIGINAL SHEET NO. 2

CUMBERLAND VALLEY RECC
Name of Issuing Corporation

CANCELLING P.S.C. NO. _____

ORIGINAL SHEET NO. _____

CLASSIFICATION OF SERVICE

	RATE PER UNIT
<p><u>TERMS AND CONDITIONS</u></p> <ol style="list-style-type: none">1. All payments due the seller are payable on or before the twentieth day of the month following the month for which payment is due unless other arrangements are specifically contracted for.2. All power from qualifying facilities will be sold to Cumberland Valley RECC.3. Seller shall provide good quality electric power within reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.4. Seller shall provide reasonable protection for the Cumberland Valley RECC system and East Kentucky Power System including, but not limited to, the following:<ol style="list-style-type: none">a. Synchronizationb. Phase and Ground Faultsc. High or Low Voltaged. High or Low Frequency5. Seller shall provide lockable disconnect switch accessible at all times by Cumberland Valley RECC and East Kentucky Power personnel.6. Seller shall design, construct, install, own, operate, and maintain the qualifying facility in accordance with all applicable codes, laws, regulation and generally accepted utility practice.7. Seller's plans must be approved by Cumberland Valley RECC and East Kentucky Power Cooperative.	<p>C 6/11/2008</p> <p>PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE JUN 28 1984</p> <p>PURSUANT TO 99/ KAR 610.11, SECTION 8(1) BY: <u>Jordan C. Keel</u></p>

DATE OF ISSUE July 23, 1984 DATE EFFECTIVE June 28, 1984

ISSUED BY Led Hunter TITLE Manager
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky
Case No. 8566 Dated June 28, 1984

FOR Territory Served
Community Town or City

P.S.C. NO. 1

ORIGINAL SHEET NO. 3

CUMBERLAND VALLEY RECC
Name of Issuing Corporation

CANCELLING P.S.C. NO.

ORIGINAL SHEET NO.

CLASSIFICATION OF SERVICE

RATE
PER UNIT

8. Seller shall maintain operations and maintenance records including start-up and down time.
9. Seller shall reimburse Cumberland Valley RECC for any additional costs as a result of interconnecting with the seller including operation, maintenance, administration, and billing expenses.
10. Seller shall allow 24 hour access to all metering equipment for Cumberland Valley RECC and East Kentucky Power personnel.
11. Seller shall contract with member cooperative for stand-by power to meet seller's power needs when seller's generation is down.
12. Seller shall provide space for the interconnection facility at no cost to Cumberland Valley RECC or East Kentucky Power Cooperative.
13. Seller agrees to indemnify and hold harmless Cumberland Valley RECC, East Kentucky Power Cooperative, their directors, officers, employees or agents from all actions except as may be solely caused by them.
14. Seller shall obtain insurance in at least the following amounts for each occurrence:
 - a. Public Liability for Bodily Injury - \$1,000,000
 - b. Property Damage - \$500,000
15. Seller shall have sole responsibility for the safety and electrical protection of seller's facilities.
16. Initial contract term shall be for a minimum of two years. Contract may be terminated by Cumberland Valley RECC for a material breach by seller of its obligation under the contract upon 30 days notice.

C
6/11/2009

OFFICERS, COMMISSION
EFFECTIVE
JUN 28 1984
PURSUANT TO OUI KAR 8:011,
SECTION 9(1)
BY: Jordan C. Hill

DATE OF ISSUE July 23, 1984 DATE EFFECTIVE June 28, 1984

ISSUED BY Jordan C. Hill TITLE Manager
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky
Case No. 8566 Dated June 28, 1984

FOR Territory Served
Community Town or City

P.S.C. No. 1

ORIGINAL SHEET NO. 1

CUMBERLAND VALLEY RECC
Name of Issuing Corporation

CANCELLING P.S.C. NO.

ORIGINAL SHEET NO.

CLASSIFICATION OF SERVICE

RATE
PER UNIT

Cogeneration and Small Power Production Rate Schedule

AVAILABILITY

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PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUN 28 1984

RATE SCHEDULE

- 1. Capacity - \$0.00
- 2. Energy

PURSUANT TO 007 KAR 5:011,
SECTION 9 (1)

BY: *Jordan C. Neal*

A base payment per kWh of energy as listed below for the appropriate calendar years:

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6/11/2008

<u>Year</u>	<u>0-50 MW</u>	<u>50-100 MW</u>
1982	1.463¢	1.421¢
1983	1.535¢	1.499¢
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1985	1.625¢	1.596¢
1986	1.732¢	1.711¢
1987	1.897¢	1.870¢

DATE OF ISSUE July 23, 1984

DATE EFFECTIVE June 28, 1984

ISSUED BY

Ted Hunter
Name of Officer

TITLE

Manager

Issued by authority of an Order of the Public Service Commission of Kentucky

Case No. 8566

Dated June 28, 1984

FOR Territory Served
Community Town or City

P.S.C. NO. 1

ORIGINAL SHEET NO. 3

CUMBERLAND VALLEY RECC
Name of Issuing Corporation

CANCELLING P.S.C. NO.

ORIGINAL SHEET NO.

CLASSIFICATION OF SERVICE

RATE
PER UNIT

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- 9. Seller shall reimburse Cumberland Valley RECC for any additional costs as a result of interconnecting with the seller including operation, maintenance, administration, and billing expenses.
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- 16. Initial contract term shall be for a minimum of two years. Contract may be terminated by Cumberland Valley RECC for a material breach by seller of its obligation under the contract upon 30 days notice.

C
6/11/2008

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUN 28 1984

PURSUANT TO 607 KAR 5:011,
SECTION 9 (1)

BY: *Jordan Cheel*

DATE OF ISSUE July 23, 1984 DATE EFFECTIVE June 28, 1984

ISSUED BY *Leo H. Hunter* TITLE *Manager*
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky
Case No. 8566 Dated June 28, 1984