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 Big Sandy RECC. Availability may be denied where, in the judgment of the Big Sandy RECC, installation of the load control equipment is impractical.

Eligibility

To qualify for these Programs, the participant must be located in the service territory of Big Sandy RECC 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

Big Sandy RECC will provide an incentive to the participants in this program. Big Sandy RECC will credit the residential power bill of the participant \$10.00 per water heater. The participant will receive this credit regardless of whether the water heater is cycled during the month.

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10.2	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE
DATE OF ISSUE May 23, 2008 DATE EFFECTIVE: Service:	endered on and af GP7A92, 2008 PURSUANT TO 807 KAR 5:011
ISSUED BY BATT D. Selfon TITLE	President & Chief FIGNIVAD ficer
Issued by authority of an Order of the Public Service Commission Case No. 2008-00161 Dated May 16, 2008	of H By <u>Hyphanic Sumb</u> . Executive Director

	For All Counties Served
	P.S.C. 1
Big Sandy RECC	Original Sheet No. 1

Incentive - Direct Load Control of Air-Conditioners Program

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

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> October through April Hours Applicable for Demand Billing - EST 6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m. 10:00 a.m. to 10:00 p.m.

May through September

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.

Months	Hours Applicable for Demand Billing - EST
May through September	10:00 a.m. to 10:00 p.m.
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(v	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE
DATE OF ISSUE May 23, 2008 DATE EFFEC	TIVE: <u>Service rendered on and after June 2, 2008</u> 011 TITLE <u>President & Chief Executive Officer</u>
Issued by authority of an Order of the Public Service Case No. <u>2008-00161</u> Dated <u>May 16, 2008</u>	e Commission of K By <u>Lephanic Stumbo</u> Executive Difector

	FOR All Counties Served
	P.S.C. No. 1
Big Sandy RECC	Original Sheet No. 1

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Terms and Conditions

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

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

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

4. Participants in the Pilot program will have the opportunity to participate in this program. Equipment already installed on the premises may be used as part of this program.

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1.	All payments due the seller are payable on or day of the month following the month for which other arrangements are specifically contracted	payment is due unless
2.	All power from qualifying facilities will be s Big Sandy RECC.	old to (11/20
3.	Seller shall provide good quality electric pow range of voltage, frequency, flicker, harmonic factor.	ver within reasonable currents, and power PUBLIC SERVICE COMMISSION OF KENTUCKY
4.	Seller shall provide reasonable protection for Big Sandy RECC system and Eas System including, but not limited to, the foll	the EFECOTIVE
		URSUANT TO 807 KAR 5:011,
5.	Seller shall provide lockable disconnect switc times by Big Sandy Kentucky Power personnel.	th accessible at all RECC and East
6.	Seller shall design, construct, install, own, tain the qualifying facility in accordance wit codes, laws, regulation and generally accepted	h all applicable
7.	Seller's plans must be approved by Big Sand RECC and East Kentucky Power Cooperative.	dy
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ISS	UED BY Name of Officer TITLE M	IANAGER
	ued by authority of an Order of the Public Serv e No. <u>8566</u> Dated <u>June 28,</u>	*

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8.	Seller shall maintain operations and maintenance start-up and down time.	e records including
9.	Seller shall reimburse Big Sandy tional costs as a result of interconnecting with ing operation, maintenance, administration, and	h the seller includ- (///200)
10.	Seller shall allow 24 hour access to all meterin Big Sandy RECC and East Kentuck	ng equipment tentucky
11.	Seller shall contract with member cooperative for to meet seller's power needs when seller's genes	
12.	Seller shall provide space for the interconnect cost to Big Sandy RECC or East D Cooperative.	ion facility at 197 KAR 5:011, Kentucky Powerrion 9(1)
13.	Seller agrees to indemnify and hold harmless RECC, East Kentucky Power Cooperative, their di- employees or agents from all actions except as a by them.	rectors, officers,
14.	Seller shall obtain insurance in at least the feech occurrence:	ollowing amounts for
	 a. Public Liability for Bodily Injury - \$1,0 b. Property Damage - \$500,000 	000,000
15.	Seller shall have sole responsibility for the saprotection of seller's facilities.	afety and electrical
16.	Initial contract term shall be for a minimum of may be terminated by Big Sandy breach by seller of its obligation under the contract	RECC for a material
	E OF ISSUE July 23, 1984 DATE EFF UED BY Name of Officer TITLE	MANAGER
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