For All Counties Served P.S.C. No.\_\_\_\_\_ Original Sheet No. 02

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# Licking Valley Rural Electric Cooperative Corporation

#### **Touchstone Energy Home Program**

#### Purpose

The Touchstone Energy Home Program ("Program") is a conservation program that encourages the sale of more energy-efficient homes. It is based on *Energy Star* standards for homes, a nationally recognized symbol of energy efficiency and quality developed and operated jointly by the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE).

#### Availability

This program is available in all service territory served by Licking Valley Rural Electric Cooperative Corporation (Licking Valley RECC).

#### Eligibility

To qualify as a Touchstone Energy Home under this program, the participating home must be located in the service territory of Licking Valley RECC and meet the *Energy Star* standards by including additional floor, wall and ceiling insulation, double pane windows and an electric heat pump.

#### Rebate

East Kentucky Power Cooperative, Inc. ("EKPC") and Licking Valley RECC will provide an incentive to retail customers to build or purchase a Touchstone Energy home. Licking Valley RECC may elect to offer a rebate of up to \$250 for each participant. EKPC will match the rebate offered by the member system cooperative up to a maximum of \$250, resulting in a maximum rebate of \$500 for each participant. Rebates will be paid to each participant upon written certification that the newly constructed home has met the *Energy Star* standards.

#### **Annual Reports**

Licking Valley RECC, in coordination with East Kentucky Power Cooperative, Inc., will submit annual reports on the Program that contain the number of participants, the annual costs, including the costs of the rebates, and the status of the rebate provision. Licking Valley RECC, in coordination with EKPC, will file the first report by June 30, 2008, and annually thereafter.

#### Term

The Touchstone Energy Home Program will remain in effect through 2011. If Licking Valley RECC should N decide to continue the entire program beyond 2011, an application for approval from the Kentucky Public N Service Commission will be filed, in coordination with EKPC, 6 months prior to the date of continuation.

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Issued by authority of an Order of the Public Service Commission of K Case No. 2009-00250 Dated November 6, 2009	

# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

For All Counties Served P.S.C. No. 34 Original Sheet No.26

# Section DSM - 3

# Direct Load Control Program - Residential

#### Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling East Kentucky Power Cooperative ("EKPC") to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

#### Availability

The Direct Load Control Program is available to residential customers in the service territory of Licking Valley Rural Electric Cooperative Corporation (Licking Valley RECC) and will include the control of water heaters, air conditioners and heat pumps, and pool pumps.

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

#### Eligibility

To qualify for this Program, the participant must be located in the service territory of Licking Valley RECC, and have:

- 40-gallon (minimum) electric water heating units, and/or
- Central air conditioning or heat pump units, and/or
- Pool pumps.

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The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff. The participant may either own or rent the residence where the qualifying appliances are located. The residence may be either a single-family structure or a multi-family apartment facility. The participant is responsible for obtaining the permission of the owner of the rented residence to participate in the load control program. Licking Valley RECC may require that a rental property agreement be executed between Licking Valley RECC, and the owner of the rented residence.

#### **Program Incentives**

Licking Valley RECC will provide an incentive to the participants in this program for the following appliances.

Water Heaters. Licking Valley RECC will credit the residential po \$10.00 per water heater per year. The participant will receive this	
the water heater is actually controlled.	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
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DATE OF ISSUE: November 20, 2012 DATE EFFECTIVE: Service I ISSUED BY <u>Jun D. Marcu</u> TITLE <u>General M</u>	
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For All Counties Served P.S.C. No. xx First Revised Sheet No. xx Canceling PSC No. xx Original Sheet No. 01

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Licking Valley Rural Electric Cooperative Corporation

# Section DSM - 3(a)

# **Direct Load Control Program - Residential**

#### Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling East Kentucky Power Cooperative ("EKPC") to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

#### Availability

The Direct Load Control Program is available to residential customers in the service territory of Licking Valley Rural Electric Cooperative Corporation ("Licking Valley RECC") and will include the control of water heaters, air conditioners and heat pumps, and pool pumps.

Availability may be denied where; in the judgment of Licking Valley RECC installation of the load control equipment is impractical.

#### **Eligibility**

To qualify for this Program, the participant must be located in the service territory of Licking

Valley RECC and have:

- 40-gallon (minimum) electric water heating units, and/or
- Central air conditioning or heat pump units, and/or
- Pool pumps.

The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff.

The participant may either own or rent the residence where the qualifying appliances are located. The residence may be either a single-family structure or a multi-family apartment facility.

The participant is responsible for obtaining the permission of the owner of the rented residence to participate in the load control program. Licking Valley <u>RECC</u> may require that a rental property agreement be executed between Licking Valley <u>RECC</u> and the owner of the rented residence. PUBLIC SERVICE COMMISSION OF KENTUCKY

DATE OF ISSUE December 16, 2009, DATE EFFECTIVE: Ser	ice rendered on and after January 16, 2010
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# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

For All Counties Served P.S.C. No. 34 Original Sheet No. 26.1

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#### <u>Section DSM – 3</u> (continued)

#### Direct Load Control Program - Residential

<u>Air Conditioners and Heat Pumps.</u> Licking Valley RECC will provide an incentive to the participants in this program. The participant may select one of two alternatives. The participant will receive one of these incentives regardless of whether the air conditioner or heat pump is actually controlled during any program month.

<u>Alternative One</u>. Licking Valley RECC will credit the residential power bill of the participant \$20.00 per air conditioner (\$5 per summer months, June, July, August, and September).

<u>Alternative Two</u>. When technically feasible, Licking Valley RECC will provide and install (T) at no cost one or more digital thermostats as needed for control purposes.

After the initial selection of one of the alternatives, the participant may change to the other alternative subject to the following conditions:

- From bill credits to digital thermostats The change in alternative will be permitted in any month except for the summer months of June through September. In addition, the participant will pay 50 percent of the installed cost of each digital thermostat.
- From digital thermostats to bill credits The change in alternative will be permitted in any month except for the summer months of June through September. In addition, the participant will either reimburse EKPC, through Licking Valley RECC, an amount equal to 50 percent of the original installed cost of each digital thermostat that was initially installed if the participant keeps the thermostat or pay 50 percent of the cost to remove each digital thermostat that was initially installed.
- Only one change in incentive alternatives will be permitted during a 12-month period.

<u>Pool Pumps.</u> Licking Valley RECC will credit the residential power bill of the participant \$20.00 per pool pump annually (\$5.00 per summer month, June, July, August and September). The participant will receive this credit regardless of whether the pool pump is actually controlled.

When the qualifying appliances are located in rental residences, program incentives will be paid to the participant, regardless of whether the participant owns or rents the residence where the qualifying appliances are located. Nothing contained in this Tariff will prohibit a further disposition of the program incentive between the participant and the owner of a rented residence.

#### **Program Special Incentives**

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Licking Valley RECC will provide a special incentive up to \$25 for a load control switch on qualifying electric water heaters, air condition pool pumps. The one-time per residence incentive will be in the form bill following the switch installation.	here and heat nukenTUCKY
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Cooperative Corporation	Original Sheet No. 02

For All Counties Served

#### **Program Incentives**

Licking Valley RECC will provide an incentive to the participants in this program for the following appliances.

<u>Water Heaters.</u> Licking Valley RECC will credit the residential power bill of the participant \$10.00 per water heater per year. The participant will receive this credit regardless of whether the water heater is actually controlled.

<u>Air Conditioners and Heat Pumps.</u> Licking Valley RECC will provide an incentive to the participants in this program. The participant may select one of two alternatives. The participant will receive one of these incentives regardless of whether the air conditioner or heat pump is actually controlled during any program month.

<u>Alternative One</u>. Licking Valley RECC will credit the residential power bill of the participant \$20.00 per air conditioner (\$5 per summer months, June, July, August, and September).

<u>Alternative Two</u>. EKPC, on behalf of Licking Valley RECC, will provide and install at no cost one or more digital thermostats as needed for control purposes.

After the initial selection of one of the alternatives, the participant may change to the other alternative subject to the following conditions:

- From bill credits to digital thermostats The change in alternative will be permitted in any month except for the summer months of June through September. In addition, the participant will pay 50 percent of the installed cost of each digital thermostat.
- From digital thermostats to bill credits The change in alternative will be permitted in any month except for the summer months of June through September. In addition, the participant will either reimburse EKPC, through Licking Valley RECC, an amount equal to 50 percent of the original installed cost of each digital thermostat that was initially installed if the participant keeps the thermostat or pay 50 percent of the cost to remove each digital thermostat that was initially installed.

Only one change in incentive alternatives will be permitted during a 12 month period.
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	Executive Director

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION For All Counties Served P.S.C. No. 34 Original Sheet No. 26.2

# <u>Section DSM – 3</u> (continued)

### **Direct Load Control Program - Residential**

# **Time Periods for Direct Load Control Program**

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

EKPC will cycle the water heaters only during the hours listed below:

<u>Months</u> October through April

May through September

<u>Air Conditioners and Heat Pumps.</u> 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 to reduce demand on the system. Communication to the load control

device will be accomplished via AMR or AMI equipment.

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

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

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.

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<u>Pool Pumps.</u> A load control switch will be placed on the pool pump and may be controlled for <u>SERVICE COMMISSION</u> four-hour curtailment during on peak days May through September. In addition, there may be a 50 percent cycling for the ensuing two-hour recovery period to prevent creating a new peak.

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	PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
	TARIFF BRANCH
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	For All Counties Served
	P.S.C. No. xx
	First Revised Sheet No. xx
Licking Valley Rural Electric	Canceling PSC No. xx
Cooperative Corporation	Original Sheet No. 03

<u>Pool Pumps.</u> Licking Valley RECC will credit the residential power bill of the participant \$10.00 per pool pump per year. The participant will receive this credit regardless of whether the pool pump is actually controlled.

When the qualifying appliances are located in rental residences, program incentives will be paid to the participant, regardless of whether the participant owns or rents the residence where the qualifying appliances are located. Nothing contained in this Tariff will prohibit a further disposition of the program incentive between the participant and the owner of a rented residence.

# **Time Periods for Direct Load Control Program**

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

EKPC will cycle the water heaters only during the hours listed below.

Months	Hours Applicable for Demand Billing - EST
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.

<u>Air Conditioners and Heat Pumps.</u> 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 to reduce demand on the system. Communication to the load control device will be accomplished via AMR, AMI, or paging equipment.

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

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

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<u>Pool Pumps.</u> A load control switch will be placed on the pool pump and may be controlled for a four hour curtailment during on peak days May through September. In addition, there may be a 50 percent cycling for the ensuing 2 hour recovery period to prevents a supervised by MMISSION

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LICKING VALLEY RURAL ELECTRIC Cooperative Corporation For All Counties Served P.S.C. No. 34 Original Sheet No. 26.3

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# <u>Section DSM – 3</u> (continued)

### **Direct Load Control Program - Residential**

# **Terms and Conditions**

- Prior to the installation of load control devices, Licking Valley RECC may inspect the participant's electrical equipment to insure good repair and working condition, but Licking Valley RECC shall not be responsible for the repair or maintenance of the electrical equipment.
- 2. EKPC, on behalf of Licking Valley RECC, will install, own, and maintain the load management devices controlling the participant's air conditioner, heat pump, or water heater. The participant must allow Licking Valley RECC, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Licking Valley RECC to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Licking Valley RECC's option, result in discontinuance of credits under this tariff until such time as Licking Valley RECC is able to gain the required access.
- 3. Participants may join the program at any time during the year. Participants with water heaters and/or pool pumps will receive the first annual incentive within 12 months after the installation of the load control device. Participants with air conditioning or heat pump units who join during the months of June through September can select an incentive alternative as described in this Tariff. If the bill credit incentive is selected, bill credits will not begin until after the installation of the load control device and continue for the months remaining in the June to September time period for that year.
- 4. If a participant decides to withdraw from the program or change incentive alternatives, Licking Valley RECC will endeavor to implement the change as soon as possible.
- 5. If a participant decides to withdraw from the program, the participant may not apply to ERVICE COMMISSION rejoin the program for a period of 6 months. Returning participants for air conditioning and heat pump units will be required to initially select the bill credit alternative, but may change alternatives later as described in this Tariff.

	PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
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ISSUED BY July X. What TITLE General Manager Issued by authority of an Order of the Public Service Commission of Kentucka Case No. Dated	1/1/2013

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Cooperative Corporation	Original Sheet No. 04

For All Counties Served

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### **Terms and Conditions**

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

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

3. Participants may join the program at any time during the year. Participants with water heaters and/or pool pumps will receive the first annual incentive within 12 months after the installation of the load control device. Participants with air conditioning or heat pump units who join during the months of June through September can select an incentive alternative as described in this Tariff. If the bill credit incentive is selected, bill credits will not begin until after the installation of the load control device and continue for the months remaining in the June to September time period for that year.

4. If a participant decides to withdraw from the program or change incentive alternatives, Licking Valley RECC will endeavor to implement the change as soon as possible.

5. If a participant decides to withdraw from the program, the participant may not apply to rejoin the program for a period of 6 months. Returning participants for air conditioning and heat pump units will be required to initially select the bill credit alternative, but may change alternatives later as described in this Tariff.

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For All Counties Served P.S.C. No. xx First Revised Sheet No. xx Canceling PSC No. xx Original Sheet No. 01

Licking Valley Rural Electric Cooperative Corporation

# Section DSM - 3(b)

# **Direct Load Control Program - Commercial**

### Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling East Kentucky Power Cooperative ("EKPC") to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

# **Availability**

The Direct Load Control Program is available to commercial customers in the service territory of Licking Valley Rural Electric Cooperative Corporation ("Licking Valley RECC") and will include the control of air conditioners and water heaters.

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

# Eligibility

# JUL 1 4 2013 KENTUCKY PUBLIC

To qualify for this Program, the participant must be located in the service territory of a <u>Licking MMISSION</u> Valley RECC and have a central air conditioning unit and/or a 40-gallon (minimum) electric water heating unit. The appliance may be electrically cycled or interrupted in accordance with the rules of this Tariff.

The participant is responsible for obtaining the permission of the commercial property owner to participate in the load control program. Licking Valley RECC may require that a rental property agreement be executed between Licking Valley RECC and the owner of the rented commercial property.

# **Program Incentives**

Licking Valley RECC will provide an incentive to the pa	rticipants in this program for the
following appliances.	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE
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Cooperative Corporation	Original Sheet No. 02

<u>Air Conditioners.</u> The incentive will be based on the tonnage of the air conditioning unit. Units up to and including five tons will receive a monthly credit of \$5.00 per unit. Units over five tons will receive an additional monthly credit of \$1.00 per ton per unit. Licking Valley RECC will credit the commercial power bill of the participant the applicable incentive credit during the months of June through September. The participant will receive the incentive regardless of whether the air conditioner is actually controlled during any program month.

<u>Water Heaters.</u> Licking Valley RECC will credit the commercial power bill of the participant \$10.00 per water heater per year. The participant will receive this credit regardless of whether the water heater is actually controlled.

# **Time Period for Direct Load Control Program**

<u>Air Conditioners.</u> A load control device will be placed on each central air conditioning unit that will allow the operating characteristics of the unit to be modified to reduce demand on the system. Communication to the load control device will be accomplished via AMR, AMI, or paging equipment.

EKPC will control the air conditioning units only during its summer on-peak billing hours listed below:

Months May through September Hours Applicable for Demand Billing - 10:00 a.m. to 10:00 p.m.



For All Counties Served

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

EKPC will cycle the water heaters only during the hours listed below.

Months	Hours Applicable for Demand Billing - EST
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.
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Canceling PSC. xx
Original Sheet No. 03

For All Counties Served

#### **Terms and Conditions**

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

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

3. Participants may join the program at any time during the year. Participants with air conditioning who join during the months of June through September will receive bill credits beginning after the installation of the load control device and continuing for the months remaining in the June to September time period for that year. Participants with water heaters will receive the first annual incentive within 12 months after the installation of the load control device.

4. If a participant decides to withdraw from the program, Licking Valley RECC will endeavor to implement the withdrawal as soon as possible. If a participant decides to withdraw from the program, the participant may not apply to rejoin the program for a period of 6 months.

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	resident & Chief Executive Officer
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	By H Deen Executive Director

# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

# Section DSM - 7

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# **Button-Up Weatherization Program**

# Purpose

The Button-Up Weatherization Program offers an incentive for reducing the heat loss of a home. The retail member of Licking Valley Rural Electric Cooperative Corporation (Licking Valley RECC) may qualify for this incentive by improving insulation, installing higher efficiency windows and doors, or by reducing the air leakage of their home.

#### Availability

This program is available to residential members in all service territory served by Licking Valley RECC.

# **Eligibility**

This program is targeted at older single-family, multi-family, or manufactured dwellings. Eligibility requirements are:

- Home must be 2 years old or older to qualify for the incentive.
- Primary source of heat must be electricity.

#### 2012

- The insulation portion of the Button Up incentive will promote the reduction of energy usage on the part of the retail members by providing an incentive of \$20 per one thousand BTUs reduced resulting from improving insulation or installing higher efficiency window or doors. Heat loss calculation of BTUs reduced will be made by using either the Button Up Reference Guide or through other methods approved by EKPC. To receive this incentive either an East Kentucky Power Cooperative or Licking Valley RECC representative must verify the calculated BTUs reduced.
- The air sealing portion of the Button Up incentive will promote retail members to air seal any and all thermal bypasses from heated to unheated areas. Typical air sealing could include caulking, improved window and door seals, etc. The incentive is also \$20 per thousand BTUs reduced. To receive this incentive either an East Kentucky Power Cooperative or Licking Valley RECC representative must perform a "pre" and "post" blower door test to measure actual BTUs reduced.

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	JEFF R. DEROUEN EXECUTIVE DIRECTOR	
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# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

For All Counties Served P.S.C. No.34 Original Sheet No. 29.1

# <u>Section DSM – 7</u> (continued)

#### 2013 & After

- The insulation portion of the Button Up incentive will promote the reduction of energy usage on the part of the retail members by providing an incentive of \$40 per one thousand BTUs reduced resulting from improving insulation or installing higher efficiency window or doors. Heat loss calculation of BTUs reduced will be made by using either the Button Up Reference Guide or through other methods approved by EKPC. To receive this incentive either an East Kentucky Power Cooperative or Licking Valley Rural Electric Cooperative Corporation (Licking Valley RECC) representative must verify the calculated BTUs reduced.
- The air sealing portion of the Button Up incentive will promote the reduction of energy usage on the part of retail members by air sealing any and all thermal bypasses from heated to unheated areas. Typical air sealing could include caulking, improved window and door seals, etc. The incentive is also \$40 per thousand BTUs reduced. To receive this incentive either an East Kentucky Power Cooperative or Licking Valley RECC representative must perform a "pre" and "post" blower door test to measure actual BTUs reduced.

# **Button Up Incentive**

Licking Valley RECC will provide an incentive to residential members of \$20 per one thousand BTUs reduced up to \$270 in 2012 and of \$40 per one thousand BTUs reduced up to \$520 in 2013 and after. A blower door test is not required to receive this incentive.

### **Button Up with Air Sealing Incentive**

<COOP> will provide an incentive to residential members of \$20 per one thousand BTUs reduced up to \$355 in 2012 and of \$40 per one thousand BTUs reduced up to \$750 in 2013 and after. To qualify for the increased maximum incentives as noted herein, a blower door test is required.

#### Term

The program is an ongoing program.

	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
0	al Managor/CEO Bunt Kirlley EFFECTIVE
Issued by authority of an Order of the Public Service Commission Case No Dated	of Kentucky in 5/31/2012 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

For All Counties Served P.S.C. No.34 Original Sheet No. 30

# Section DSM - 8

Heat Pump Retrofit Program

#### Purpose

The Heat Pump Retrofit Program provides incentives for residential customers to replace their existing resistance heat source with a high efficiency heat pump.

#### Availability

This program is available to residential members in all service territory served by Licking Valley Rural Electric Cooperative Corporation.

#### Eligibility

This program is targeted to retail members who currently heat their home with a resistance heat source; this program is targeted to both stick built and manufactured homes. Eligibility requirements are:

# **Program Specifications (Manufactured Housing)**

- Incentive only applies when homeowner's primary source of heat is an electric resistance heat furnace, ceiling cable heat, or baseboard heat.
- Existing heat source must be at least 2 years old.
- Homeowners applying for this incentive must install a Heat Pump that is equivalent to the following AHRI ratings or higher:
  - 13 SEER

7.5 HSPF or higher.

#### **Program Specifications (Stick Built Homes)**

- Incentive will be paid to homeowner's whose primary source of heat is an electric resistance heat furnace, ceiling cable heat, or baseboard heat.
- Existing heat source must be at least 2 years old.
- Homeowners applying for this incentive must install a Heat Pump that is equivalent to the following AHRI ratings or higher:
  - 14 SEER 8.2 HSPF

#### Incentive

Licking Valley Rural Electric Cooperative Corporation will provide a \$500 incentive to residential members that meet the Eligibility requirements listed above.

#### Term

The program is an ongoing program.

# JAN 0 1 2013 KENTUCKY PUBLIC SERVICE COMMISSION

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	KENTUCKY PUBLIC SERVICE COMMISSION
	JEIF RUDEROUEN EXECUTIVE DIRECTOR
DATE OF ISSUE: April 30, 2012 DATE EFFECTIVE: Service 1	endered on and after May 31 2012.
ISSUED BY Dug R. Haur TITLE General M	Manager/CEO Runt Kirtley
Issued by authority of an Order of the Public Service Commission of H	
Case No Dated	5/31/2012
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



P.S.C. KY NO.8

CANCELS P.S.C. KY NO. 7

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

OF

WEST LIBERTY, KENTUCKY

RATES, RULES, AND REGULATIONS FOR PURCHASING

# ELECTRIC POWER AND ENERGY

AT

VARIOUS LOCATIONS THROUGHOUT KENTUCKY

FROM

CANCELLED

JUL 2 5 2013

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KEINTUCKY PUBL

QUALIFIED COGENERATION AND

SMALL POWER PRODUCTION FACILITIES

# FILED WITH THE PUBLIC SERVICE COMMISSION OF KENTUCKY

ISSUED <u>March 30, 2012</u>

EFFECTIVE June 1, 2012

ISSUED BY LICKING VALLEY	RURAL PHERON
COOPERATIVE CORPOR	
ву	up R. Bunt Kirthy

Kerry K. Howard General Manager and Chief Executive Officer PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

For Area Served P.S.C. No. 8 Original Sheet No. 1 Canceling P.S.C. No. 8 Original Sheet No. 1

> KENTUCKY PUBLIC SERVICE COMMISSION

# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

# COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW

# AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative.

# RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
  - a. \$84.47 per kW per year is applicable if cogenerator or small power producer is dispatched <sup>(I)</sup> by East Kentucky Power Cooperative.
  - b. \$0.00964 per kWh is applicable if cogenerator or small power producer is not dispatched (I) by East Kentucky Power Cooperative.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-LLED time differentiated basis for the specified years.
  JUL 2 5 2013
  - a. Time Differentiated Rates:

	Wi	Winter		Summer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2012	\$0.03384	\$0.03183	\$0.03502	\$0.03029	
2013	\$0.03704	\$0.03564	\$0.03791	\$0.03210	
2014	\$0.04090	\$0.03772	\$0.04121	\$0.03468	
2015	\$0.04360	\$0.03979	\$0.04446	\$0.03760	
2016	\$0.04584	\$0.04075	\$0.04627	\$0.03668	

4 37 75	·	1 75			
b. Non-T	ime Differentiated	1 Rates:		KENTUCKY PUBLIC SERVICE COMMISSION	
Year	2012	2013	2014	2015FF R. DEROLAND	
Rate	\$0.03284	\$0.03588	\$0.03885	\$0.04454UTIVE D\$8564270*	(R)
				TARIFF BRANCH	
	SUE <u>March 30, 20</u>		DATE EFFE	I Sumt Smilly	
ISSUED BY	ley K	Harris	TITLE Gene	ral Manager/CEOFECTIVE	
_	0			6/1/2012	
Issued by auth	ority of an Order	of the Public Ser	vice Commissi	ion of Kentucky in	
Case No. 2008-00128 Dated August 20, 2008					_

For Area Served P.S.C. No. 8 Original Sheet No. 4 Canceling P.S.C. No. 8 Original Sheet No. 4

> JUL 2 5 2013 KENTUCKY PUBLIC

SERVICE COMMISSION

# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

# COGENERATION AND SMALL POWER PRODUCTION <u>POWER PURCHASE RATE SCHEDULE</u> <u>LESS THAN 100 kW</u>

# AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative.

# RATES

- 1. Capacity
  - a. \$84.47 per kW per year is applicable if cogenerator or small power producer is dispatched <sup>(I)</sup> by East Kentucky Power Cooperative.
  - b. \$0.00964 per kWh is applicable if cogenerator or small power producer is not dispatched (I) by East Kentucky Power Cooperative.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a nontime differentiated basis for the specified years.

a. Time Differentiated Rates:

	Wi	nter	Sum	imer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2012	\$0.03384	\$0.03183	\$0.03502	\$0.03029
2013	\$0.03704	\$0.03564	\$0.03791	\$0.03210
2014	\$0.04090	\$0.03772	\$0.04121	\$0.03468
2015	\$0.04360	\$0.03979	\$0.04446	\$0.03760
2016	\$0.04584	\$0.04075	\$0.04627	\$0.03668

b. Non-T	ime Differentiated	1 Rates:	Γ	KENTUCKY PUBLIC SERVICE COMMISSION	
Year	2012	2013	2014	2010EFF R. DEROLOENS	
Rate	\$0.03284	\$0.03588	\$0.03885	\$0.04154 THE \$0.04270*	<u>(R)</u> (1
				TARIFF BRANCH	
DATE OF ISS	UE March 30, 20	012	DATE EFFEC	TIVE June A + Like	
	Nnl	A	)  -	Dimi Francy	
ISSUED BY	ton \$1	Horas	TITLE Gener	al Manager/CEOFECTIVE	
	0		-	6/1/2012	
Issued by authority of an Order of the Public Service Commis				DI OT KENTUCKY IN	
Case No. 2008-00128 Dated August 20, 2008				-	

Licking Valley Rural Electric Cooperative Corporation

# **CLASSIFICATION OF SERVICE**

# SCHEDULE RTP-DA REAL-TIME PRICING, DAY AHEAD, PILOT PROGRAM

# (SHEET CANCELLED) (RESERVED FOR FUTURE USE)

Removed Real-Time Pricing from Tariff. Did not include these pages in Current tariff due to numbering.

DATE OF ISSUE	October 09 , 2013 Month / Date / Year	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE:	September 26, 2013 Month / Øate / Year	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY	(Signature of Officer)	Bunt Kirlley
TITLE	General Manager / CEO	EFFECTIVE
Issued by authority of an Ord in Case No. 2013-00130 Dat	er of the Public Service Commission of Kentu ed September 26,2013.	PURSUANT TO 807 KAR 5:011 SECTION 9 (1),

Licking Valley Rural Electric Cooperative Corporation

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DATE EFFECTIVE: _	September 26, 2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY	Buy K. Maure (Signature of Officer)	TARIFF BRANCH Bunt Kirtley
TITLE	General Manager / CEO	EFFECTIVE
Issued by uthority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00130 Dated September 26,2013.		9/26/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Licking Valley Rural Electric Cooperative Corporation

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ISSUED BY	Dry R. Horan (Signature of Officer)	tariff branch Bunt Kirlley
TITLE	General Manager / CEO	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00130 Dated September 26,2013.		9/26/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Licking Valley Rural Electric Cooperative Corporation

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ISSUED BY	Lig K-Heren (Signature of Officer)	Bunt Kirtley
TITLE	General Manager / CEO	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00130 Dated September 26,2013.		9/26/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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