

**POLICY NO. 403**  
**SMALL-SCALE RENEWABLE GENERATING FACILITIES**

**I. OBJECTIVE**

Lincoln County Power District No. 1 (Lincoln County Power) provides retail electric service throughout much of Lincoln County, Nevada and to a small portion of Clark County, Nevada. Lincoln County Power understands that some of its customers for retail electric service may desire to install small-scale renewable generating facilities at their premises. It is the objective of Lincoln County Power to support its retail customers who desire to install small-scale renewable energy facilities in a manner that is fair and equitable to all customers of Lincoln County Power.

**II. POLICY**

Lincoln County Power is not subject to the requirements of NRS 704.773 requiring a utility to offer “net metering” to its retail electric service customers who produce renewable electric energy using solar or wind generators at their homes or businesses, or any regulation of the Public Utilities Commission of Nevada regarding “net metering”. However, pursuant to this Policy, Lincoln County Power does voluntarily offer to purchase excess energy from its retail customers who install small-scale renewable generating facilities. Retail customers of Lincoln County Power who install small-scale renewable generating facilities under this Policy understand and agree that this Policy is subject to change at the sole discretion of the Board of Trustees of Lincoln County Power.

**III. EXPECTATIONS**

**A. Small-Scale Renewable Generating Facilities Defined**

For purposes of this Policy, renewable generating facilities means those electric generating facilities which produce energy using photovoltaic solar panels or which produce energy using a wind turbine. For purposes of this Policy, to be considered small-scale the total combined rated capacity of all photovoltaic solar panels or wind turbines installed at the location must be 10 kilowatts or less. Further, to be considered a small-scale renewable generating facility under this Policy, the electric energy generating equipment must be installed on the premises of customer served at a retail level by Lincoln County Power.

## **B. Small-Scale Renewable Generating Facilities Design**

Small-scale renewable generating facilities shall utilize apparatus and devices that are UL approved. The design shall incorporate features that will allow operation of the small-scale generating facility without disruption or degradation of electric service to the other customers served by Lincoln County Power.

Small-scale renewable generating facilities shall be designed and installed in accordance with the latest revision of Lincoln County Power's "Interconnection Requirements for Small Generating Facilities" and in accordance with the latest revision of the "Supplement to Interconnection Requirements for Small Generating Facilities for Net Metered Solar Photovoltaic Customer Installations." These documents shall be available to customers upon request.

## **C. Metering**

Lincoln County Power shall meter the energy delivered by Lincoln County Power to a retail customer and the electricity generated by a retail customer with its small-scale renewable generating facility which is delivered back to Lincoln County Power during the applicable billing period.

Metering shall be accomplished using a single meter capable of registering the flow of electricity in two directions that is provided and owned by Lincoln County Power. If a retail customer's existing meter is not capable of measuring the flow of electricity in two directions, Lincoln County Power shall provide a meter that is capable of measuring flow of electricity in two directions at Lincoln County Power's cost.

Based on readings of the bi-directional energy flow, Lincoln County Power will render a statement to the retail customer with a small-scale renewable generating facility showing in necessary detail the purchase of any energy by Lincoln County Power, the sales of energy by Lincoln County Power and the net monies owed by Lincoln County Power to the retail customer or due from the retail customer to Lincoln County Power during each billing period.

## **D. Payments for Energy**

Lincoln County Power will purchase energy delivered to Lincoln County Power from a retail customer's small scale renewable generating facility at Lincoln County Power's avoided cost rate.



Lincoln County Power will charge for energy delivered to a retail customer at Lincoln County Power's adopted rates for retail customers with small-scale generating facilities.

**E. Avoided Cost Rate**

The delivered rate for Hoover Dam energy shall be used to determine Lincoln County Power's avoided cost rate. Lincoln County Power shall pay for energy deliveries using the avoided cost rate at the point of interconnection, regardless of whether the energy was delivered by the small-scale renewable generating facility during hours that are defined as on peak or as off peak by the Western Electricity Coordinating Council. Lincoln County Power's avoided cost rate shall be determined each year using data supplied by the Colorado River Commission of Nevada for Hoover Dam. Lincoln County Power's avoided cost shall equal the forecast costs for Hoover Dam energy divided by the forecast amount of energy delivered during the upcoming operating year. These values are determined annually by the Western Area Power Administration.

Lincoln County Power's avoided cost rate shall be adjusted each October 1<sup>st</sup>.

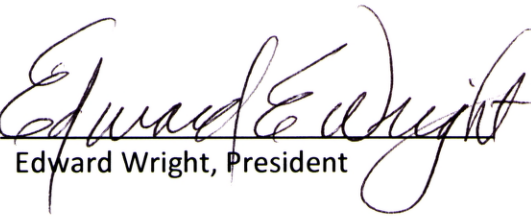
**IV. LIMITATIONS**

- A. This Policy shall not be interpreted to require Lincoln County Power to purchase energy from any generating facility with a combined nameplate rating greater than 10 kilowatts.
- B. This Policy shall not be construed as a contract between Lincoln County Power and any retail customer with a small-scale renewable generating project.
- C. It is the responsibility of the retail customer who intends to install a small-scale renewable generating facility to obtain and comply with the requirements of Lincoln County Power's duly adopted policies. Lincoln County Power shall have the right to disconnect a retail customer who has installed a small-scale renewable generating facility that does not comply with the requirements of this Policy, Policy 304, or Policy 305.

## V. RESPONSIBILITY

- A. The general manager shall have primary responsibility to implement this Policy. The general manager shall report to the Board of Trustees on how this Policy is being carried out.
- B. The President of the Board of Trustees shall ensure that this Policy is followed.

Issued by:



Edward Wright, President