

Cooperative Policy

Policy Number: 117B

Subject: Net Billing

Objective: To define Net Billing and to state the Cooperative's policy regarding Net Billing

Policy:

For purposes of this policy, net billing will be applied to an account in which the member consumes energy, generates energy from an eligible on-site generating facility which may also include an energy storage system and delivers excess energy to the local distribution facilities that is purchased by the Cooperative.

The electricity that is produced by the member owned, eligible on-site generating facility will serve the member's energy needs and reduce the monthly electric bill. The Cooperative will supply additional energy to the member when the generating facility does not generate enough energy to supply the member's energy needs. When the member's eligible on-site generating facility generates more energy than the member needs, the excess energy that is delivered to the distribution facilities will be purchased by the Cooperative.

An eligible on-site generating facility is defined as a member-owned single generation facility with a capacity rating of less than 40 kilowatts AC or multiple generation facilities with the cumulative total capacity ratings of less than 40 kilowatts AC, that must rely on an energy source that is naturally regenerated over a short time and derived directly from the sun, indirectly from the sun, or from moving water or other natural movements and mechanisms of the environment. The list of eligible renewable energy technologies includes, but is not limited to, solar systems, photovoltaic systems, wind turbines, hydroelectric, biomass, or biomass-based waste products, including landfill gas systems. The decision as to whether or not a facility qualifies as a renewable energy generator for net billing purposes will be determined by the Cooperative.

The member shall first comply with the provisions of Cooperative Policy 120, Interconnection of Member-Owned Generating Facilities. The Cooperative will install and maintain metering equipment capable of measuring the flow of electricity both into and out of the customer's facility. In the event there are additional costs (above the cost of purchasing and installing standard metering equipment) of purchasing and installing this metering equipment, those costs shall be paid by the member.

At the end of the monthly billing period, the Cooperative will read the meter that will measure the amount of energy that was consumed by the member and the amount of energy that was delivered back into the Cooperative's distribution system during that period. The Cooperative will apply the appropriate retail rate charges to the amount of energy (kilowatt hours) consumed by the member. In addition, the Cooperative will apply a credit to the amount of energy (kilowatt hours) that was delivered into the Cooperative's distribution system.

The amount of the credit per kilowatt hour delivered into the Cooperative's distribution system by the eligible on-site generating facility is determined by the Cooperative's Distributed Generation From Renewable Resources Rider DG-1. The Cooperative reserves the right to adjust, modify, update and change the eligible credit per kilowatt hour in Rider DG-1.

The monthly bill will reflect the amount of energy consumed and the appropriate retail rate charges for energy consumed along with the amount of energy delivered back to the Cooperative and the credit for the energy delivered. The monthly bill will net the difference between the charges and the credits. In the event the consumed charges exceed the delivered credits, the bill will be due and payable by the member under the standard billing terms and conditions. In the event the delivered credits exceed the consumed charges, the credit will apply to member's account and apply to the next billing period. In the event the delivered credits exceed the consumed charges on a regular and consistent basis and the account continues to accumulate credits, the Cooperative will pay the amount of the credit to the member at the end of the last billing period per calendar year.

In the event the member terminates service with the Cooperative and the account has a credit balance, the Cooperative will pay the amount of the credit to the member.

All renewable energy credits, greenhouse gas emission credits and renewable energy attributes related to any electricity produced by an eligible solar or photovoltaic electrical facility and credited by the Cooperative shall be treated as owned by the Member.

The Cooperative recommends that any member with distributed generation facilities that are connected to Cooperative's system and operating according to this policy carry adequate insurance coverage, including property and liability coverage, that expressly provides coverage pertaining to the operation of distributed generating facilities that are interconnected to, operating in parallel with and selling energy to the Cooperative.

For member-owned single generators with a capacity rating equal to or greater than 40 kilowatts AC or the cumulative total capacity ratings of one member's multiple generators are equal to or greater than 40 kilowatts AC, a three-way service agreement will be entered into between the member, the Cooperative and Southern Illinois Power Cooperative to determine interconnection requirements and to determine the compensation to the eligible member for all excess kilowatt-hours delivered into the Cooperative distribution system.

Approved: December 20, 2016
Revised: October 23, 2018
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