

**A & N ELECTRIC COOPERATIVE**  
Tasley, Virginia

**RIDER SG**  
**SELF-GENERATED LOAD RIDER**

**APPLICABILITY**

Applicable upon request to Customers purchasing Electric Supply Service from the Cooperative under Schedule A-1, Schedule A-2, Schedule B, or Schedule LP-A who have Customer-owned generation which can be operated during unspecified hours of any month to reduce demand. This Rider is not applicable to Customers served under Schedule NEM-9.

**MONTHLY SELF-GENERATION CREDIT**

Each January through the following December, the monthly Self-Generation Credit shall be the sum of the RTO Capacity Credit and the Transmission Demand Credit up to, but not exceeding, the sum of the monthly ESS charges and PCA charge or credit per the applicable standard tariff.

The RTO Capacity Credit shall be the product of the then effective RTO Capacity Rate as reflected in the ODEC wholesale rate and the RTO Generator Output in kW.

The Transmission Demand Credit shall be the product of the then effective transmission level Transmission Rate as reflected in the ODEC wholesale rate and the Transmission Generator Output in kW.

**DETERMINATION OF RTO AND TRANSMISSION GENERATION OUTPUT**

Each January, the RTO Generation Output and the Transmission Generation Output shall be based on operations in the prior year, and shall be calculated as follows:

The RTO Generation Output shall be the average of the customer's generated 60-minute kW output measured in the same hours in which the most recent five PJM RTO capacity peaks occurred ("the RTO Hours").

The Transmission Generation Output shall be the customer's generated 60-minute kW output measured in the same hour in which the most recent Zonal Peak used to determine the ODEC Transmission Service charge ("the Zonal Peak Hour") occurred.

**PERIODS OF OPERATION**

Recommendations for periods of operation can be obtained by the Cooperative's Load Management System, telephone, or other appropriate means.

The period of operation should begin at the designated clock hour which has been recommended.

The period of operation should end fifteen minutes after the last generation period.

Effective: On bills issued on and after October 1, 2018

It is always the responsibility of the Customer to operate Customer-owned generation equipment and the Cooperative is not responsible for failure of the Customer to operate its generation during the same 60-minute periods in which the RTO Hours or Zonal Peak Hour occur.

#### **PARALLEL OPERATION**

The Customer may operate Customer-owned generation in parallel with the Cooperative's distribution system provided the Customer is in full compliance with the Cooperative's applicable Terms and Conditions.