

# MECKLENBURG ELECTRIC COOPERATIVE

## *System Net Energy Metering Capacity*

### Cooperative System Peak Calculation

Base System Peak (kW)	190,041
Less any CSP or MBR Service (kW)	-0-
<b>Total System Peak Available for NEM</b>	<b>190,041</b>
Total Residential Cap (2%, kW)	3,800.82
Total Nonresidential Cap (1%, kW)	1,900.41
Total Nonprofit & Nonjurisdictional Cap (2%, kW)	3,800.82

### NEM Systems Installed

Total Residential Capacity Installed (kW)	897.18
Total Nonresidential Capacity Installed (kW)	432.90
Total Nonprofit & Nonjurisdictional Capacity Installed (kW)	28.08

### NEM Capacity Available for Installation (Caps *minus* Installed Capacity)

Total Residential Capacity Available (kW)	2,903.64
Total Nonresidential Capacity Available (kW)	1,467.51
Total Nonprofit & Nonjurisdictional Capacity Available (kW)	3,772.74

*Last Updated: October 1, 2022*

*For Additional Information, Contact: David Lipscomb [dlipscomb@meckelec.org](mailto:dlipscomb@meckelec.org)*

#### Notes:

“System peak” is the highest peak (based on the noncoincident peak of the Cooperative or the coincident peak of all of the Cooperative’s customers) of the past three years listed in Part O, Line 20 of Form 7 (Financial And Operating Report – Electric Distribution) filed with the U.S. Department of Agriculture’s Rural Utilities Service (RUS), or an equivalent form if the Cooperative is not an RUS borrower, less any portion of the Cooperative’s total load that is served by a competitive service provider or by a market-based rate.

The Cooperative shall abide by 20 VAC 5-315-40(B) in regard to its administration of and calculation of its caps.