

Photovoltaic System Size Qualification Form



(To be completed by member)

Member Name : [input box]

Member Contact: [input box]

Account Number: [input box]

Service Address: [input box]

Contractor (optional): [input box]

(To be completed by utility)

System Size Qualifications

Trico Electric Cooperative's current DG Energy Export Tariff states that the generating capacity must be less than or equal to 125% of the customer's total connected load, or in the absence of Customer load data, capacity less than or equal to the Customer's electric service drop capacity. Connected load is determined by peak demand in the last 12 months (accounting for existing renewables). In addition to this requirement, Trico will review the existing service equipment (transformers and other facilities) to see if it may need to be upgraded or supplemented. Trico will also review the number of PV systems currently interconnected to the transformer and other facilities. The load of all PV systems on a transformer cannot be more than 75% the size of the transformer, and the systems cannot exceed the requirements of other facilities.

\* System qualifications are calculated using 12 months of metering history as of the date of completion of this form. These calculations are subject to change based upon the date of the Interconnection Application review.

Table with 2 columns: Question, Yes, No. Rows include: Service has 12 months of meter data?, Peak Demand (kW) in last 12 months (with formula Peak Demand \* 1.25 = max system size), Transformer Size (with formula Transformer Size \* .75 = max system size), Number of PV Systems Interconnected, Total size (kW) of PV Systems Interconnected, Largest system that can be installed (kW), Date of Data Check.

Notes and Special Considerations

Note: All systems are subject to the requirements of the relevant tariff and Trico's Interconnection Manual.