

Net Metering Guidelines

- Operation of the RGS, except for testing and inspection, prior to the installation of the new LCEC bidirectional meter is prohibited and may result in meter tampering penalties. Members will not receive credit for excess kWh generation for periods of operation prior to the installation of the bidirectional meter.
- A manual disconnect switch is required for all RGS installations. The manual disconnect switch should disconnect only the renewable source and not the entire member service. The manual disconnect switch for all tier systems shall be installed as shown in the LCEC Electric Service and Meter Requirements. Please reference our [ESMR-Handbook's](#) Distributed Energy Resources section for more details. If you have any questions about Meter Service Requirements please contact the Meter Service Department at (239) 656-2106.
- The RGS must shut down when the LCEC grid shuts down in order to prevent dangerous back feed. This is required to protect the public, LCEC employees and contractors who may be working on the grid.
- For inverter-based systems, the Gross power rating (GPR) shall be calculated by the total installed AC generating capacity of the inverter(s). However, for systems where the total DC generating capacity is less than the inverter AC output, the GPR shall be calculated by multiplying the total installed DC generating capacity by 0.85.
- The member on the account must complete the following before the RGS can be operational. Once all documentation has been received, LCEC will install the bidirectional meter.
 - Application and Compliance Form
 - Interconnection Agreement
 - Proof of inspection by the local authorities
 - Pay an application fee to LCEC

- Proof of insurance in the amounts specified in the Tier 2 and Tier 3 Interconnection Agreements
- Energy not consumed when it is produced is sent to the grid as excess energy and is accumulated and accounted for in reserves to be drawn upon as needed to offset future energy use from LCEC. Unused reserves (also referred to as banked usage) remaining after the December billing will be payable to the member in January at the calculated avoided wholesale rate for the prior year.
- The calculated avoided wholesale rate for calendar year 2024 is \$0.02376 per kWh.
- Payable amounts for year-end banked usage less than \$300 will be applied as a credit on the bill. All other amounts will be paid by check. Since the avoided purchase power cost is variable and is less than the retail rate, it is prudent for members to install an RGS that produces up to the amount of energy the member uses in a year.