

LPEA Solar Fact Sheet

LPEA Members considering an investment in a solar PV system should be aware of the following:

- Members will continue to receive monthly energy bills from LPEA after their solar PV system is energized and connected to LPEA' grid. These fees include a base charge, peak power charges, and taxes and fees levied by LPEA.
- Most net-metered members are better served on the General Service rate. If you are on the Time of Use (TOU) Rate, it is recommended that LPEA performs a rate comparison to see whether the General Service Rate is a better match with your new solar generation. To learn more please see <u>TOU vs General service rates</u> or <u>email an LPEA Member Service Representative</u> to receive a rate comparison.
- LPEA's rate structures are not a guarantee and could be subject to change. For additional information on rates go to <u>https://lpea.coop/electric-energy-rates</u>
- Energy produced by the solar PV system is consumed by the home first, then the excess energy is distributed back onto LPEA's grid.
- Members will be billed for all energy consumed from the grid and credited for the energy returned to LPEA's grid according to <u>LPEA's Net Metering (NM 14) Tariff.</u>
- A members solar PV monitoring system which reports gross production (generation) will never match their LPEA electric bill which reports net production (generation).
- Solar energy generated by the system will vary monthly due to natural cycles. Orientation of the solar array will determine overall production values.
- Economic performance or payback for the proposed solar PV system is not guaranteed and may vary over time based on system performance and energy rates, among other variables.
- During a LPEA system outage affecting the members service transformer, members, with a solar system without an additional energy storage system (batteries), will not have LPEA supplied electrical power nor will the solar array provide electrical power to the member.
- Members must have an LPEA Interconnection Engineering Approval Letter prior to the construction of any solar system.
- The members solar PV system must comply to meet all LPEA's Interconnection Standards prior to commissioning of the system by LPEA.