

What is net metering?

- Net metering measures the difference between the electricity you buy from Salem Electric and the electricity you generate using your renewable generating equipment.
- Net metering is available to Salem Electric members who own and operate a facility that generates electricity from renewable sources.
- The net metering facility must use one of the following sources to generate electricity:
 - Solar
 - Wind
 - Fuel Cell
 - Hydroelectric Power
 - Landfill gas
 - Digester Gas
 - Waste
 - Dedicated energy crops available on a renewable basis, or
 - Low-emission, nontoxic biomass based on solid organic fuels from wood, forest or field residues.
- Net metering facilities are intended to offset or meet all of your own electrical requirements.
- If the facility generates more electricity than you use, Salem Electric credits you its avoided cost for wholesale electric power. That means Salem Electric pays you wholesale power costs for any power generated for which the net metering facility displaced the need to purchase power.

- The net metering facility must be located on the member-generator's premises and not exceed a 25kW generating capacity.

What are the steps to take?



- Request a copy of Salem Electric's Net Metering and Interconnection Agreement. It must be filled out, signed and returned to SE prior to SE's inspection and installation of bi-directional metering.
- Pick a contractor for the installation. The Oregon Office of Energy's website lists qualified contractors for state tax credit incentives. You can find it at <http://egov.oregon.gov/ENERGY/>
- Once your generation equipment is installed, send SE a copy of the signed Net Metering and Interconnection Agreement along with a copy of the final electrical inspection notice.
- Once approved, SE will schedule installation of the metering equipment.

General Interconnection Requirements

- Nameplate generating capacity of not more than twenty-five (25) kilowatts located on your premises.

- Facility interconnects and operates in parallel with SE's existing distribution system.
- You are responsible for the design, installation and operation of the generation system, including engineering, design, permits, installation and wiring. You also are responsible for the costs of meeting SE's interconnection requirements as outlined in the Net Metering Agreement. You must furnish and install a disconnect device capable of fully disconnecting and isolating the generator from SE's system. The disconnect shall be located adjacent to the meter and accessible to Salem Electric personnel at all times.
- All equipment on your side of the delivery point shall be maintained in satisfactory operating condition and shall remain your property and responsibility.
- You are responsible for having your net metering facility inspected and approved by the electrical inspector confirming it meets all applicable Oregon codes including safety and power quality requirements.
- Net metering facilities must not adversely affect the safety of SE's personnel or the reliability and power quality of the utility system.
- Net Metering facilities must automatically disconnect from the utility system when power to the utility system is lost.
- Approval for operation in parallel with SE's system must be obtained prior to the operation of any net metering system.