

SolarSense Rebate Application (40 kW and under)



Applications are only accepted March 1 through March 3: Rebate funds will be awarded via a lottery process and only available while funds last. A wait list will be created for applications that are not selected via lottery.

WHO SHOULD FILE THIS APPLICATION: Anyone interested in Minnesota Power's SolarSense rebate program can apply. This application must be completed and returned to Minnesota Power in order to begin processing the request.

INFORMATION: This application is used by Minnesota Power to determine eligibility in the SolarSense program and establish wait list queue, if applicable. The applicant will be contacted if additional information is required. Please allow up to 15 business days after receipt of all the required information before inquiring about the status of the application.

For further details regarding Minnesota Power's interconnection processes and standards, refer to the "State of Minnesota Distributed Energy Resources Interconnection Process for Minnesota Power", the "State of Minnesota Distributed Generation Interconnection Requirements for Minnesota Power", the terms and conditions outlined in this application and other interconnection information. These documents can be found on Minnesota Power's website at: www.mnpower.com/DistributedGeneration

SOLARSENSE PROGRAM: The SolarSense rebate is based on the expected performance of the PV array. The annual average energy production is calculated using a number of variables including tilt, azimuth and shading profile in the PV Watts tool provided by the National Renewable Energy Laboratory (NREL): <https://pvwatts.nrel.gov/>

SOLARSENSE ELIGIBILITY REQUIREMENTS:

- Must be a Minnesota Power retail customer installing a grid-tied solar PV system. Customers exempt from the Solar Energy Standard are not eligible to apply.
- Rebates are generally limited to one per customer, per year based on market activity and dollar availability. Customers **may not apply** for a SolarSense rebate if they have installed a solar PV system within the past 12 months.
- Applicant must be in good standing with Minnesota Power.
- Get approval of the rebate award prior to purchase and installation of equipment.
- Install new components, including all major system components.
- Own the PV system and the property/building where the system will be installed.
- Complete the installation within six months of receiving system approval and a signed uniform statewide contract, or as agreed upon with Minnesota Power.
- System kWh generation capacity shall be less than 120% of the premise's twelve months energy consumption.
- You must install a system with a nameplate capacity of 40 kW or less.
- The installer must submit system design specifications to Minnesota Power in order to calculate the incentive estimate.
- PV modules must come with a 20-year or greater manufacturer's performance warranty. All inverters must come with a minimum 10-year manufacturer's performance warranty. Installers must offer a minimum 2 year workmanship warranty.
- You must submit the final installation costs to Minnesota Power.
- Complete and submit the Renewable Energy Credit (REC) contract once the installation is complete.
- Use a certified installer (NABCEP or UL certified).
- All production needs to be measured through the production meter before going through any other device.

SolarSense Rebate Application (Cont.)



AN ALLETE COMPANY

Please complete the information below and submit the following documents to be considered for the SolarSense rebate program:

- Shade analysis from an industry standard tool such as Solar Pathfinder, Solmetric SunEye, Aurora, Helioscope, or others.
- Current photos of the site (Optional, but helpful)

Complete the following information:			
Customer Name:			
Complete Address:			
Phone:			
Email:			
Installer Information			
Installer Name:			
Representative:			
Phone:			
Email:			
System Data			
Size AC:		Size DC:	
Azimuth:		Tilt:	
Placement (Roof/Ground):		Shade (% unshaded):	
Demographics (optional)			
Income (select one):	No Answer	<\$50,000	\$50,000-\$120,000 >\$120,000
Family Size / Household Size:			

Please return this application to:
renewableprograms@mnpower.com

If no email address, return the form (prior to March 3rd 2024) to:

Minnesota Power
 Attn. Renewable Programs
 30 W Superior St.
 Duluth, MN 55802