

Form E – Equipment Proposal for Solarize Dummerston

Bidding company or consortium: SOVERENSOLAR

All information provided in form E for the successful bidder will be publicly available throughout the Solarize program.

The equipment on this form is associated with a (check all that apply):

- Single discounted price
- Tiered pricing that reduces as the total KW contracted increases
- Community Solar

Proposed Standard Equipment

The chart below must include all equipment required for a typical Solarize solar PV installation (all-inclusive) as represented in the associated pricing proposal outlined on E1 and/or E2.

If more than one variety of equipment might be used without impacting project cost, please indicate below. Please also write in any relevant items not listed here and any available warranties on individual components.

Include a description of why you have chosen those brands/manufacturers.

Describe warranty provided for Proposer's labor and workmanship.

Describe and list all model names/numbers of equipment and components installer intends to install including panels, roof attachments, type of racking system, and type of inverters.

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Please provide a narrative outlining the features and merits of the equipment you have proposed for standard equipment in terms a layperson would understand. Please also comment on any possible product sourcing issues which might arise, including your contingency plan should any of the promised equipment become unavailable during the program.

The PV Solar panels Soveren uses are manufactured in Germany and are EU approved. These tier one panels are some of the most efficient in the industry. The inverters we use depend on the site and electrical connection available. However, Soveren has developed a strong relationship with multiple different providers. Any replacements necessary during the 30 year contract will be the responsibility of Soveren.

*The ground mount racking is a unique dual adjustable structure that is unique to Soveren. With 10-20% more production than fixed racking *, we are confident that participants in this program will be satisfied. Like the inverter manufacturers, Soveren has built strong relationships with multiple sources of each material. This eliminates concern about any unforeseen sourcing issue that might come up before or during construction.*

*Please note there are **NO ADD-ONS** for the duration of Soveren's 30yr contract. Everything credits (land lease, racking structure, inverters, wiring, maintenance, taxes and insurance) is included in the upfront purchase price. Because of this, pages 4-10 of this form have been omitted.*

**In some cases, site constraints only allow for fixed racking. However, we do not anticipate this to be the case in any of our permitted sites.*

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Major Component (Standard Equipment)	Manufacturer, Model #	Country Where Produced	Warranty	Notes
Inverter(s) Specify Type's (I.E. Micro, String)	Fronius	Austria	30yr	Single phase: Fronius - Premo 7.6-1 (String) Three phase: Symo transformerless (String)
PV Modules	Hanwha Q PRO G4 265W	Germany	30yr	
Roof Mounting System	N/A	N/A	N/A	
Ground Mounts	Soveren Ground Mounts	VT, USA	30yr	Steel and aluminum for these customs racks are sourced as locally as possible and constructed in Dummerston.
Data Acquisition System	Fronius	Austria	30yr	This system is integrated into the inverters and data is available online.
Meters	N/A	N/A	N/A	All meters are provided by the Green Mountain Power utility.