

Domestic Content Grid – Solar (PV) Power Projects Less than or Equal to 10 kW

Designated Activity	Qualifying Percentage
1. Silicon that has been used as input to solar photovoltaic cells manufactured in an Ontario refinery.	10%
2. Silicon ingots and wafer, where silicon ingots have been cast in Ontario, and wafers have been cut from the casting by a saw in Ontario.	12%
3. The crystalline silicon solar photovoltaic cells, where their active photovoltaic layer(s) have been formed in Ontario.	10%
4. Solar photovoltaic modules (i.e. panels), where the electrical connections between the solar cells have been made in Ontario, and the solar photovoltaic module materials have been encapsulated in Ontario	13%
5. Inverter, where the assembly, final wiring and testing has been done in Ontario.	9%
6. Mounting systems, where the structural components of the fixed or moving mounting systems, have been entirely machined or formed or cast in Ontario. The metal for the structural components may not have been pre-machined outside Ontario other than peeling/roughing of the part for quality control purposes when it left the smelter or forge. The machining and assembly of the mounting system must entirely take place in Ontario (i.e. bending, welding, piercing, and bolting).	9%
7. Wiring and electrical hardware that is not part of other Designated Activities (i.e., items 1, 2, 3, and 5 of this table), sourced from an Ontario Supplier.	10%
8. All on- and off- site labour and services. For greater certainty, this Designated Activity shall apply in respect of all Contract Facilities.	27%
Total	100%