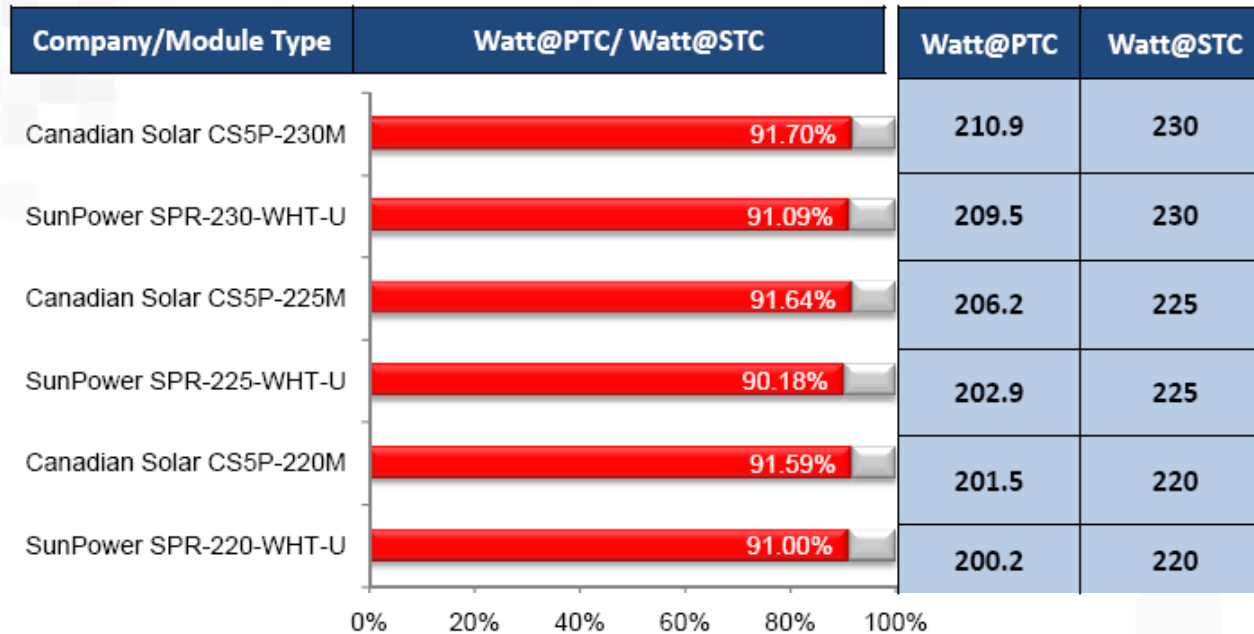


# Canadian Solar vs. SunPower at per Watt PTC Rating



**PTC(PVUSA Test Conditions):**  
 1000 W/m<sup>2</sup>, 20 degrees C air temperature, and wind speed of 1m/s at 10 meters above ground level.

The PTC rating is generally recognized as a more realistic measure of PV output because the test conditions better reflect "real-world" solar and climatic conditions, compared to the STC rating. All ratings in the list are DC (direct current) watts.

**Findings:** Canadian Solar's modules have higher Per Watt PTC ratings than SunPower's modules (220W vs. 220W, 230W vs. 230W), bringing much more customer values of more energy production and more cash rebate (USA).

Resource: Go Solar California, List of Eligible SB1 Guidelines Compliant Photovoltaic Modules <http://www.qosolarcalifornia.ca.gov/equipment/pvmodule.html>