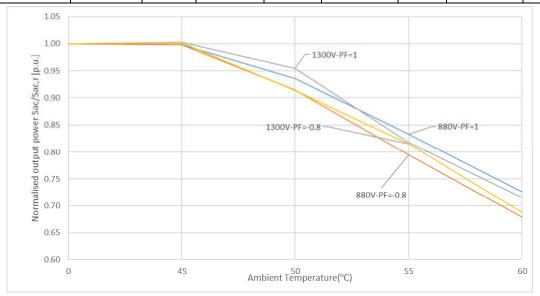
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45 °C	349480	1.00	349220	1.00	350840	1.00	350640	1.00
50 °C	327580	0.94	320160	0.91	334140	0.95	319720	0.91
55 °C	291350	0.83	278210	0.79	286200	0.82	285190	0.81
60 °C	254040	0.73	237700	0.68	250380	0.72	240650	0.69



2) Modelling and simulation results using specified parameters by PVSyst software

The Produced Energy, Specific Production and System Performance Ratio simulations were carried out for the high temperature climatic conditions at Bhadla Solar Park location in India as the specific region by PVsyst software V7.4.6 version, assuming that the system has the same conditions except for the power temperature derating characteristic of the inverter in advance and the results are as in below.

Different parameter used in PVsyst software	Produced Energy (kWh/year)	Specific Production (kWh/kWp/year)	Performance Ratio PR (%)
(1) Inverter rating 350kVA@≤45°C	237775249	1610	81.68
(2) Inverter rating 350kVA@≤30°C	233954631	1584	80.36
Difference (1) – (2)	3343350	26	1.32
Percentage [(1) – (2)] / (2)	1.63 %	1.64 %	

Supplementary information: Detailed simulation data and results can be found in section 3.1.2 < PVSyst software simulation results>

There are no statements to conformity or no results with measurand stated in this report, no decision rule has been applied.

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