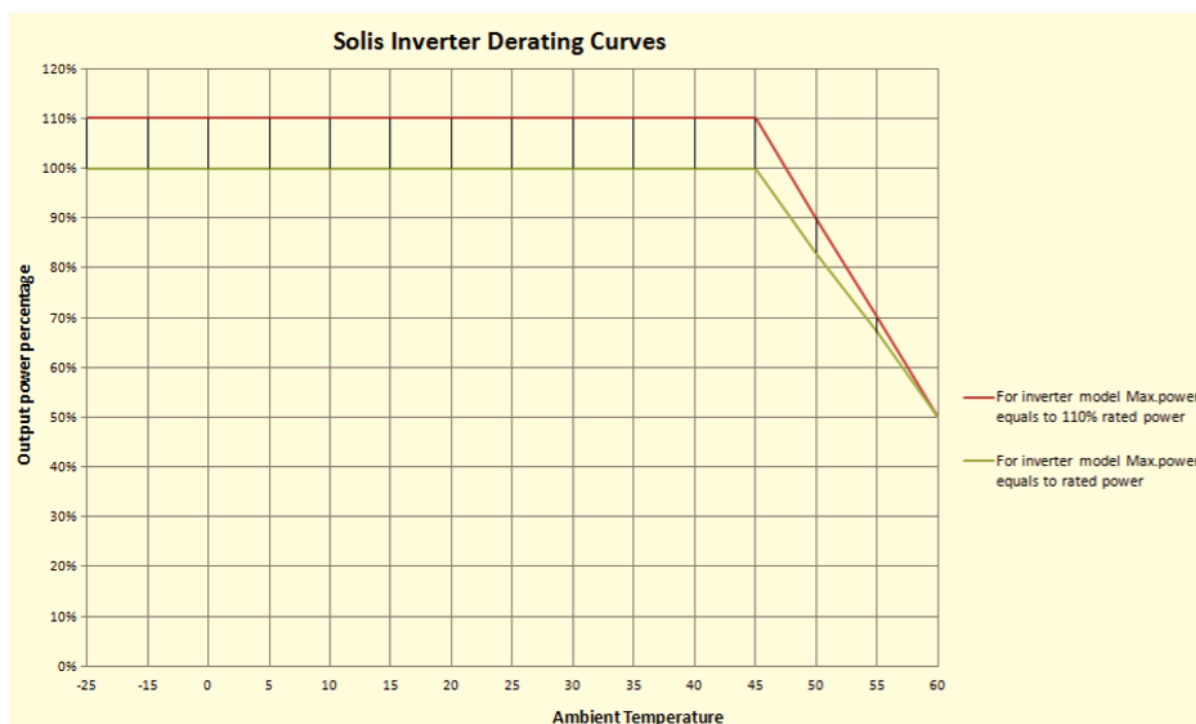


Temperature profile for Solis Inverters

To protect the internal components of the inverter, all Solis inverters decrease their generation depending on ambient temperature.

This is shown below where at 45 degrees the inverter starts decreasing generation until 60 degrees at which stage it will have decreased generation to fifty percent.

Solis inverters come setup with a default setting of 110% for Max Active Power generation (it is possible to set them to 100%). As shown below, any setting of Max Active Power generation the inverter will follow the same de-rating curve.



Please note:

1. All temperatures in this document refer to ambient temperatures
2. This applies to all Solis Inverters:
 - MINI 4G (700-3600W)
 - 1P4G (2.4-6kW)
 - 3P4G (5-20kW)
 - 25-30K
 - 40-70K
 - RHI (3-5K)