



Citizens Own Renewable Energy Network Australia Inc.
Community-funded climate projects

335 Angas St., Adelaide, SA 5000

admin@corenafund.org.au

ABN: 92 929 665 880

Solar Quotation Requirements

The following minimum requirements must be met for projects funded by CORENA:

1. A detailed design with the proposed system layout on the roof on the basis of Nearmap or similar software.
2. The expected annual yield in kWh is to be clearly stated, indicating which allowances or otherwise have been made to arrive at this figure.
3. A proposed economic payback figure in years or a return of investment calculation is to be provided which takes into consideration:
 - total annual yield
 - amount of exported energy in kWh, feed in tariff in \$/kWh and \$ value of exports
 - amount of generated energy consumed on site and existing grid peak tariff
 - any other assumptions underlying the economics to be clearly stated
4. The number and value of Small Scale Technology Certificates (STCs) must be clearly stated.
5. The name and CEC accreditation number of the designer of the system must be clearly stated.
6. The expiry date of the quote to be clearly stated.
7. Equipment specified to be in line with the table below:

System Component	Acceptable manufacturers
<i>Solar modules</i> Generally modern monocrystalline modules with a power density of 350Watts or above for a 60-cell module and standard dimensions of about 1.65m x 1m are preferable.	● SunPower ● LG ● REC ● Qcell ● Longi ● Canadian Solar ● JA ● Jinko ● Risen Energy ● Suntech ● Tongwei ● Trina ● Other suppliers only as approved by CORENA
<i>Inverters</i>	● Optimised inverter solutions including: ○ SolarEdge: Tigo in combination with Fronius, SMA, Sungrow or Goodwe ○ Enphase (microinverter) ● Acceptable standard string inverter choices include: ○ Fronius, ○ SMA ○ Sungrow ○ Goodwe