

**Amendments to the Revised Bid Document published on 27.07.17 for the e-Tender Call Notice No. 2471/OREDA DTD-11.07.2017**

S/N	Reference	Page No.	As mentioned in tender document	Proposed Amendment
1	Date and time of last submission of online bid document	1	02.08.2017 up to 1.00 P.M.	07.08.2017 up to 1.00 P.M.
2	Date and time of last submission of hard copy of bid document	1	03.08.2017 up to 1.00 P.M.	08.08.2017 up to 1.00 P.M.
3	Opening of Techno-Commercial bid	1	03.08.2017 at 3.00 P.M.	08.08.2017 at 3.00 P.M.
4	Technical Specification-Battery Bank	25	Battery Voltage-2 Volt	Battery Voltage-i) 2 Volt for 200 Ah and above. ii) 12 Volt for below 200 Ah
5	Technical Specification-Inverter	26	The sine wave output of the inverter shall be 220V, Single phase, 4 wire 50 HZ AC LT voltage for power plant capacity less than 5 kWP. For power plant capacity equal to and more than 5 kWP capacity, the output shall be 415V, 3 phase, 4 wire 50 HZ AC LT voltage.	The sine wave output of the 1 phase inverter shall be 220V, 50 HZ AC LT voltage and for 3 phase the output shall be 415V, 50 HZ AC LT voltage.
6	Technical Specification-Inverter Capacity	27	1 Phase for less than 5 kWP, 3 Phase for 5 kWP and above	Details in Annexure-A (Attached below)
7	Price Bid format for off-grid SPV Power Plant (To be filled in Softcopy only)	37		New price bid format uploaded in Tender Wizard website.

  
 08/08/17

### Minimum Battery Bank Voltage with Battery Volatage of 2V and 12V\*

Sl. No	Capacity of Solar Plant	Battery Bank Voltage (V)	Minimum Battery Capacity (Ah)@ 1.2 VAh/Wp	Minimum Battery Capacity (Ah) @ 3.6 VAh/Wp	Minimum Battery Capacity (Ah) @ 7.2 VAh/Wp
1	1 kWp (with 1-Phase Inverter)	24	50	150	300
2	3 kWp (with 1-Phase Inverter)	48	75	225	450
3	5 kWp (with 1-Phase Inverter)	96	63	188	375
4	5 kWp (with 3-Phase Inverter)	120	50	150	300
5	6 kWp (with 1-Phase Inverter)	96	75	225	450
6	6 kWp (with 3-Phase Inverter)	120	60	180	360
7	8 kWp (with 1-Phase Inverter)	96	100	300	600
8	8 kWp (with 3-Phase Inverter)	120	80	240	480
9	10 kWp (with 1-Phase Inverter)	120	100	300	600
10	10 kWp (with 3-Phase Inverter)	240	50	150	300
11	15 kWp (with 3-Phase Inverter)	240	75	225	450
12	20 kWp (with 3-Phase Inverter)	240	100	300	600
13	25 kWp (with 3-Phase Inverter)	240	125	375	750
14	30 kWp (with 3-Phase Inverter)	240	150	450	900

\* Battery Voltage-i) 2 Volt for 200 Ah and above. ii) 12 Volt for below 200 Ah

*[Handwritten Signature]*  
9/10/12