

## NEW & RENEWABLE ENERGY DEVELOPMENT CORPORATION OF ANDHRA PRADESH LTD (NREDCAP)

Regd. Office:#12-464/5/1,River Oaks Apartment, CSR Kalyana Mandapam Road, Tadepalli- 522501,Guntur District Phone Nos. 0863-2347650/51/52/53

Email: info@nredcap.in

## APPLICATION FOR WIND SOLAR HYBRID POWER PROJECT

I	COMPANY DETAILS	
1	Name of the Organization	
2	Regd. Office address with Telephone number	
3	Type of the Organization (Private / Public Ltd., Partnership firm etc.)	
4	Name of the Authorized Signatory	
5	E Mail	
6	Mobile number	
7	Present Activity / Business	
8	PAN No. (copy to be enclosed)	
9	GST No.(copy to be enclosed)	
10	Turnover of the Company in last three years	
11	Net Profit of the Company in last three years	
12	Net worth of the Company (Certificate from Chartered Accountant to be enclosed)	
13	Experience in executing Wind and Solar Projects in MW (Details shall be provided in a separate sheet)	
II	PROPOSED HYBRID PROJECT DETAILS	
1	Details of Site/ location/Topo sheet No. proposed (location on topo sheet shall be attached)	

	<ul> <li>i) Name of the village</li> <li>ii) Mandal</li> <li>iii)District</li> <li>iv)Survey Nos.</li> <li>v) Land Extent Survey No. wise</li> <li>vi)Is it Govt. land or Pvt. Land</li> </ul>	
2	Co-ordinates of the proposed site	
3	Whether the land is acquired? If so, details of extent of land (in acres) Attach a copy of 'Sale Deed'	
4	Whether proposed in existing wind/solar project, if so, the existing capacity of the same.	
5	Capacity of Wind Power capacity proposed	
6	Capacity of Solar Power capacity proposed	
7	No. of wind turbine generators and their sizes proposed (Tech. details of machinery proposed shall be enclosed)	
8	Details of solar power capacity proposed	
9	Combined Wind – Solar Hybrid Power capacity	
10	Expected combined CUF of the proposed Wind-Solar Hybrid Power project in %	
11	Nearest sub-station of AP Transco/ DISCOM and the distance from the proposed location	
12	Voltage ratio of the Sub-Station	
13	Estimated project cost in crores	
14	Sources of finance of the project	
15	State whether the project is for captive purpose/ sale to third party/sale to the distribution companies at proposed specific tariff determined by the APERC/ sale to the distribution companies at APPC under REC mechanism/sale of power to DISCOMs based on the bidding.	

III	DETAILS OF ENERGY STORAGE PROPOSED IF ANY	
1	Energy storage technologies – Mechanical/Chemical/Compressed air/ Hydrogen/Pumped storage	
2	Capacity of the energy storage proposed	
3	Cost of energy storage proposed	
IV	DETAILS OF APPLICATION FEE @ Rs.25,000/- per MW ( Non Refundable)	
1	Application fee (in Rs.)	
2	GST ( in Rs.)	
3	Total amount (in Rs.)	
4	Demand draft /RTGS/NEFT No. & date	
5	Bank/Branch	
V	PLANED DURATION FOR COMPLETION O THE PROJECT	
VI	ANY OTHER DETAILS	
1		
2		
3		

I/We certify that all information furnished is true to the best of my/our knowledge. I/We also agree that NREDCAP is the final authority for allotment of the project. We shall not have any dispute with NREDCAP for non-allotment of project where we have proposed. We also agree to sign necessary agreement with NREDCAP and abide by the prevailing rules and regulations of Government of India/Government of Andhra Pradesh and regulations of the appropriate Commission.

Place:	Signature of the Authorised Representative with Seal
Date:	

## **Enclosures:**

- Certified copy of Registration Certificate and Memorandum of Articles of the Public/Private Ltd Company
- 2. Certified copy of the Authority conferring powers on the person(s) who are competent to execute the agreement with the NREDCAP, AP Transco / DISCOM
- 3. DPR covering all aspects of site location, feasibility of site, technical, financial and managerial capabilities, selection of equipment, proposed power evacuation arrangement, capital cost, cost of generation, planed duration for completion of the project, etc. along with Topo sheet indicating the location and boundaries of the proposed project area.
- 4. Net worth Certificate certified by Chartered Accountant.
- 5. Wind data validated by National Institute of Wind Energy
- 6. Solar Insolation Data
- 7. Demand Draft / Payment details of non-refundable application fee

**Note**: The Hybrid project will be recognized if the rated power capacity of one resource is at least 25% of the rated power capacity of other source. Further, each 1 MW of Contracted Wind Solar Hybrid Project shall achieve a minimum CUF of 40%. On allotment of capacity, the allotment fee of Rs.1.50 lakhs per MW plus taxes shall be paid along with Performance Bank Guarantee equivalent to Rs.2.00 lakhs per MW in favour of NREDCAP having validity of 24 months at the time of entering into agreement.