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Sl. No. \$2.76.7 Date.:20/04/2010. Rs.:100/-

Sold To : Srisailam

S/o. : K. Yadagiri R/o. Hyd

To Whom: M/s. S. Kumar

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K. RAMA CHANDRAVATHI

STAMP VENDOR (L. No:27/99, RL.No. 16/2008), 6-3-387, Beside Banjara Durbar Hotel, Panjagutta

HYDERABAD - 500 082. Phone. No. 23351799

POWER PURCHASE AGREEMENT BETWEEN

CENTRAL POWER DISTRIBUTION COMPANY OF ANDHRA PRADESH LIMITED AND

M/s. S.KUMAR

PPANO: 13/2010-11 ( Enercon I- 13/18)

This Power Purchase Agreement (the "Agreement") entered into this 23<sup>rd</sup> day of April-2010 between Central Power Distribution Company of Andhra Pradesh Limited (DISCOM), incorporated by the Government of Andhra Pradesh in accordance with the Andhra Pradesh Electricity Reform Act 1998 (Act No.30 of 1998), under the provisions of Companies Act, 1956, having its office at 6-1-50, Mint compound, Hyderabad 500063, Andhra Pradesh, India, hereinafter referred to as the "DISCOM" (which expression shall, unless repugnant to the context or meaning thereof, include its successors and assigns) as first party, and M/s. S. Kumar, having its registered office at 602-3 Embassy Tower, Jawahar Road, P.B. No. 207, RAJKOT - 360 001, India, hereinafter referred to as the "Wind Power Producer" (which expression shall, unless repugnant to the context or meaning thereof, include its successors and assigns) as second party;

For S. Kumar

Authorised Signatory

2. WHEREAS, the Wind Power Producer is setting up the Non-conventional Energy Project i.e., the 0.8 MW capacity Wind power project at Kondameedipalli site in Sy. No. 1288 (Part) & 807 (Part) of Petnikota Village, Kolimigundla Mandal, Kurnool District, Andhra Pradesh (hereafter called the Project,) with a proposal of 0.004 MW for Auxiliary Consumption and 0.796 MW for export to grid for Sale to DISCOM as detailed in Schedule 1 attached herewith, and Non-conventional Energy Development Corporation of Andhra Pradesh Limited hereafter referred to as NEDCAP has accorded approval to the said project in their Proceedings No. NEDCAP/WE/ S Kumar/2009 dated 20-11-2009 and the Wind Power Producer has entered into an Agreement with NEDCAP on 21<sup>st</sup> November, 2009 and the copies whereof are attached herewith as Schedule 2 and Schedule 3 respectively;

3. WHEREAS, the Wind Power Producer shall achieve Commercial Operation Date within two years from the date of signing of the Agreement, default of which, the Agreement renders liable for termination and the same can be done at the option of DISCOM with due notice;

4. WHEREAS, the Wind Power Producer shall fulfill the conditions of Agreement entered with NEDCAP and obtain the extensions wherever required till the Project is completed. In the event of cancellation of the Project allotted to the Wind Power Producer by NEDCAP for any reason, the PPA with DISCOM will automatically get cancelled;

5. WHEREAS, it has been agreed that the Project will be designed, engineered and constructed and operated by or on behalf of the Wind Power Producer or its successors with reasonable diligence subject to all applicable Indian laws, rules, regulations and orders having the force of law;

For S. Kumar

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**Authorised Signatory** 

6. Whereas, the proposed Project is being setup under cluster of Wind power projects proposed at Kondameedipalli site, Kolimigundla Mandal, Kurnool District and will be connected to Extra High Voltage (EHV) Pooling Substation to be built for power evacuation from Wind power projects. The Project will share a common metering at High Voltage (HV) side of Power Transformer in Pooling Substation along with other Wind power projects. The Project will also have a separate metering at Project's switchyard.

7. This Agreement is enforceable subject to obtaining consent of Andhra Pradesh Electricity Regulatory Commission (APERC) as per Section 21 of Andhra Pradesh Electricity Reform Act 1998 (Act No.30 of 1998);

8. The terms and conditions of the Agreement are subject to the provisions of the Electricity Act, 2003 (36 of 2003) and the amendments made to the act from time to time, and also subject to regulation by the APERC.

9. NOW THEREFORE, in consideration of the foregoing premises and their mutual covenants herein, and for other valuable consideration, the receipt and sufficiency of which are acknowledged, the parties hereto, intending to be legally bound hereby agree as follows:

10. The APERC has conferred its approval to this Agreement vide its letter No. E: 817-822/DD-PPP/2010, dated: 31-03-2010.

For S. Kumar

**Authorised Signatory** 

## ARTICLE 1 DEFINITIONS

As used in this Agreement, the following terms shall have the meanings set forth herein below. Defined terms of singular number shall include the plural and vice-versa.

- 1.1 APTRANSCO: Transmission Corporation of Andhra Pradesh Limited, incorporated by the Government of Andhra Pradesh.
- 1.2 Billing Date: means the fifth (5th) day after the Metering Date.
- 1.3 **Billing Month:** means the period commencing from 25<sup>th</sup> of the calendar month and ending on the 24<sup>th</sup> of the next calendar month.
- 1.4 Commercial Operation Date (COD): means, with respect to each Generating unit, the date on which such Generating unit is declared by the Wind Power Producer to be operational, provided that the Wind Power Producer shall not declare a Generating unit to be operational until such Generating unit has completed its performance acceptance test as per standards prescribed.

Explanation: In respect of Non-conventional based power projects the date of synchronization of the first unit of the project will be treated as the Commercial Operation Date of the project since Ministry of Non-conventional Energy Sources not specified any guidelines for declaration of the Commercial Operation Date (COD).

1.5 **Delivered Energy:** means, with respect to any Billing Month, the kilo watt hours (kWh) of electrical energy generated by the Project and delivered to the DISCOM at the Interconnection Point as defined in Article 1.10, as measured by the common energy meter at the Interconnection Point during that Billing Month. As indicated in the preamble, the delivered energy recorded by the common meter shall be sum of energy delivered by all Wind power projects connected to the Pooling Substation.

For S. Kumar

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**Explanation 1:** For the purpose of clarification, Delivered Energy, excludes all energy consumed in the Project, by the main plant and equipment, lighting and other loads of the Project from the energy generated and as recorded by energy meter at Interconnection Point.

Explanation 2: The delivered energy in a Billing Month shall be limited to the energy calculated based on the Capacity agreed for export to network for sale to DISCOM as mentioned in Preamble and Schedule - 1, multiplied with number of hours and fraction thereof the project is in operation during that billing month. In case any excess energy is delivered no payment shall be made for the same.

Explanation 3: The Delivered Energy will be equal to energy recorded by the individual meter at Project's switchyard minus apportioned line losses from Project's switchyard to HV side of Pooling Substation and shall be calculated as per the formula mentioned below:

Delivered Energy = 
$$X_1$$
 -  $(X_1 \times Z \%)$ 

Where

 $X_1$  is the reading of the energy meter installed at the Project's switchyard.

Z% is the line loss incurred in the transmission line between the Project and the Pooling Substation and shall be:

$$Z = \begin{cases} (X_1 + X_2 + X_3 + X_4 + \dots - Y) & ---- Y \\ (X_1 + X_2 + X_3 + X_4 + \dots - Y) & x = 100 \end{cases}$$
Where

Y is the reading of the common energy meter installed on the 132 KV side of the Pooling Substation,  $X_1$ ,  $X_2$ ,  $X_3$ ,  $X_4$  etc. are the readings of the energy meters installed at the various individual Wind power projects being developed/proposed to be set up in the area and connected to the Pooling Substation.

For S. Kumar

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- Due Date of Payment: means the date on which the amount payable by the DISCOM to the Wind Power Producer hereunder for Delivered Energy, if any, supplied during a Billing Month becomes due for payment, which date shall be thirty (30) days from the Metering Date provided the bill is received by DISCOM within 5 days from metering date, and in the case of any supplemental or other bill or claim, if any, the due date of payment shall be thirty (30) days from the date of the presentation of such bill or claim to the designated officer of the DISCOM.
- 1.7 Financial Year: shall mean, with respect to the initial Fiscal Year, the period beginning on the Commercial Operation Date and ending at 12.00 midnight on the following March 31. Each successive Financial Year shall begin on April 1 and end on the following March 31, except that the final Fiscal Year shall end on the date of expiry of the Term or on termination of this Agreement, whichever is earlier.
- 1.8 **Installed Capacity:** means the total rated capacity in mega-watts of all the generators installed by the Wind Power Producer.
- Interconnection Facilities: means all the equipment and facilities, including, but not limited to, all metering facilities, switchgear, substation facilities, transmission lines and related infrastructure, to be installed at the voltage specified in Article 1.20 at the Wind Power Producer's expense from time to time throughout the term of this Agreement, necessary to enable the DISCOM to economically, reliably and safely receive Delivered Energy from the Project in accordance with the terms of this Agreement. As indicated in the preamble, the interconnection facilities beyond Project's switchyard shall be common for Wind Power Producer and other Wind power projects connected to the Pooling Substation.
- 1.10 Interconnection Point: means the point or points where the Project and the APTRANSCO's / DISCOM grid system are interconnected. For this

For S. Kumar

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project, interconnection point is at HV side of Step-up Power Transformer installed at the Pooling Substation. The metering for the Project will be provided at the interconnection point as per Article 4.1. As indicated in the Preamble of this Agreement, Interconnection point for this Project is common with other Wind power projects connected to the Pooling Substation.

- 1.11 Meter Reading Date: means mid-day (i.e., noon) of the 24th (twenty-fourth) day of each calendar month, at the Interconnection Point.
- 1.12 **Metering Point:** means points where metering shall be provided for Project and shall be as follows:
  - (i) Common meter provided at the Interconnection Point for purposes of recording of Delivered Energy of the Project;
  - (ii) Individual meter provided at Project's switchyard;
  - (iii) Metering point shall include two separate sets of 0.2 class accuracy electronic tri-vector meters as specified in Article 4.1, main meter installed by the Wind Power Producer and the check meter installed by the DISCOM and both sealed by the DISCOM, having facilities to record both export and import of electricity to / from the grid.
- 1.13 Project: means the 0.8 MW capacity Wind power project at Kondameedipalli site in Sy. No. 1288 (Part) & 807 (Part) of Petnikota village, Kolimigundla Mandal, Kurnool District, Andhra Pradesh with a proposal of 0.004 MW for Auxiliary Consumption and 0.796 MW for export to network for Sale to DISCOM as entrusted to the Wind Power Producer for construction and operation as detailed in Agreement entered into with NEDCAP as shown in Schedule 3 attached herewith and includes the metering system.

For S. Kumar

**Authorised Signatory** 

1.14 Prudent Utility Practices: means those practices, methods, techniques and standards, that are generally accepted for use in electric utility industries taking into account conditions in India, and commonly used in prudent electric utility engineering and operations to design, engineer, construct, test, operate and maintain equipment lawfully, safely, efficiently and economically as applicable to power stations of the size, service and type of the Project, and that generally conform to the manufacturers' operation and maintenance guidelines.

1.15 Pooling or Receiving Substation: means 33 / 132 KV or 220 KV Substation constructed, owned and maintained by the Wind Power Producer at Ankireddypalli village, Kurnool district for the sole purpose of evacuating energy generated by the Project to the Grid System and for facilitating interconnection between the transmission lines emanating from the Project and the Grid System. As indicated in the Preamble, the Pooling Substation will be common for all Wind power projects connected to the Pooling Substation.

1.16 SLDC: means the State Load Dispatch Center as notified by the State Government under the provisions of the Electricity Act 2003.

1.17 System Emergency: means a condition affecting the APTRANSCO's/DISCOM's electrical system which threatens the safe and reliable operation of such system or which is likely to result in the disruption of safe, adequate and continuous electric supply by the APTRANSCO/ DISCOM, or which endangers life or property, which condition is affected or aggravated by the continued delivery of Delivered Energy from the Project.

For S. Kumar

**Authorised Signatory** 

CHIEF GENERAL MANAGER
(Commercial & RAC)
APCPDCL, Corporate Office,
Mint Compound, Hyderabad-63.

1.18 Surcharge on Reactive Power drawn by Wind Farms: means the charges leviable on the reactive power drawn by Wind Farms at the rate of 25 paise (twenty five paise) per KVARh of reactive energy drawn from grid upto 10% of net active energy generated and 50 paise per KVARh for total drawl if reactive energy drawn is more than 10% of net active energy generated. The above mentioned rates are subject to revision as per APERC orders from time to time. The reactive power drawn as recorded by meters at interconnection point shall be inclusive of Wind Power Producer project also.

Explanation 1: Induction generators used in Wind Farms draw reactive power from grid during generator mode and motor mode.

**Explanation 2:** Surcharge on reactive power drawn by Wind Farms will be levied on the Wind Power Producer.

- 1.19 Unit: When used in relation to the generating equipment, means one set of turbine generator and auxiliary equipment, and facilities forming part of the project and when used in relation to electrical energy, means kilo watt hour (kWh).
- 1.20 Voltage of Delivery: means the voltage at which the electrical energy generated by the project is required to be delivered to the APTRANSCO at the Interconnection Point and the Voltage of Delivery is as detailed below:

### At 33 KV level:

Project interfacing		Specified type of	Proposed Wind power	
From	То	AAAC Conductor (size)	capacity on each 33 KV line	
Wind project	Existing 33/11 KV DISCOM SS	55 sqmm	8 MW	
		100 sqmm	10 MW*	
		150 sqmm		
Wind project	EHT Pooling SS or existing EHT APTRANSCO SS	55 sqmm	8 MW	
		100 sqmm	12 MW	
		150 sqmm	17 MW	

For S. Kumar

(Commercial & RAC)

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#### At EHT level:

Project interfacing		EHT Level	Proposed Wind power	
From	То		capacity	
Pooling SS	Existing APTRANSCO EHT SS	132 KV	(i) (ii)	Up to 50 MW on SC Line Above 50 MW to 100 MW on DC Line
Pooling SS	Existing APTRANSCO EHT SS	220 KV		Above 100 MW

This Project will generate electrical energy at 400 Volts, which will be stepped up to 33 KV at Project's switchyard. The electrical energy will be further stepped up from 33 KV to 132 KV or 220 KV at Pooling Substation and delivered to the grid.

1.21 All other words and expressions, used herein and not defined herein but defined in Indian Electricity Rules 1956, AP Electricity Reform Act, 1998 and the Electricity Act, 2003 shall have the meanings respectively assigned to them in the said Acts.

For S. Kumar

**Authorised Signatory** 

# ARTICLE 2 PURCHASE OF DELIVERED ENERGY AND TARIFF

- 2.1 All the Delivered Energy at the interconnection point for sale to DISCOM will be purchased at the tariff provided for in Article 2.2 from and after the date of Commercial Operation of the Project. Title to Delivered Energy purchased shall pass from the Wind Power Producer to the DISCOM at the Interconnection Point.
- 2.2 The Wind Power Producer shall be paid tariff for energy delivered at the interconnection point for sale to DISCOM, which shall be firm at Rs.3.50 per unit for a period of 10 years from the Commercial Operation Date (COD). The tariff payable beyond 10<sup>th</sup> year of operation will be as determined by the APERC.
- 2.3 The tariff is inclusive of all taxes, duties and levies.
- 2.4 All future increase in Taxes, Duties and Levies on Energy generated is to be borne by the Wind Power Producer.
- 2.5 Where in any Billing month, the energy supplied by the DISCOM to the Wind Power Producer as a bilateral arrangement to maintain the Auxiliaries in the power plant in situations of non-generation of power, shall be billed by the DISCOM, and the Wind Power Producer shall pay the DISCOM for such electricity supplies, at the DISCOM's then-effective tariff applicable to High Tension Category-I Consumers. For this purpose, the maximum demand specified in such DISCOM's Tariff shall be computed by dividing the amount of such energy supplied by the DISCOM by hours of drawl of power from the grid in the Month. The energy drawn from DISCOM network, as recorded by meters at interconnection point, shall be inclusive of the Wind Power Producer and of Wind Power Producer project also.

**Explanation:** The Wind plants during the plant shut down periods shall draw the energy from DISCOM only for the essential loads not exceeding auxiliary consumption.

For S. Kumar

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# ARTICLE 3 INTERCONNECTION FACILITIES

- 3.1 Upon receipt of a requisition from the Wind Power Producer, the APTRANSCO and DISCOM will prepare an estimate for arranging interconnection facilities for power evacuation at the voltage level as per Article 1.20. The Wind Power Producer have to bear the entire cost of the interconnection facilities as per the sanctioned estimate. The APTRANSCO and DISCOM shall evaluate, design, and install the Interconnection Facilities and perform all work, at the Wind Power Producer's expense, necessary to economically, reliably and safely connect the grid system to the Project switch yard.
- 3.2 APTRANSCO and DISCOM may also permit the Wind Power Producer to execute the interconnection facilities for power evacuation as per the sanctioned estimate at it's discretion duly collecting the supervision charges as per procedure in vogue.
- 3.3 The Wind Power Producer shall own, operate and maintain interconnection facilities from Project to Pooling Substation from time to time and necessary expenditure shall have to be borne by the Wind Power Producer. The maintenance work on the Generating units has to be done in coordination with the APTRANSCO and DISCOM.
- 3.4 The Wind Power Producer shall agree to pay to the DISCOM, on or before signing of this Agreement, at the rate of Rs.37,000/- per MW of Installed Capacity and for fractions thereof on a pro-rata basis as a one time lump sum payment for the sole purpose of providing the required MVAR capacity at the Substation of the APTRANSCO/DISCOM to which the Project is interconnected to supply the requisite reactive power to the Grid System. APTRANSCO/DISCOM shall install the capacitors of required capacity, at the substation of the APTRANSCO and DISCOM to which the project is interconnected before commercial operation date of the project.

For S. Kumar

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CHIEF GENERAL MANAGER
(Commercial & RAC)
APCPDCL, Corporate Office,
Mint Compound, Hyderabad-63.

In case the APTRANSCO/DISCOM fails to install the capacitors of requisite capacity before the commercial operation date, the amount collected for this purpose shall be refunded by the DISCOM to the Wind Power Producer who has paid the amount, within 30 days from the date of commercial operation of the project.

- Any modifications or procedures or changes in arranging interconnection 3.5 facilities for power evacuations rest with APTRANSCO and DISCOM.
- During the period prior to the Commercial Operation Date, on the request 3.6 of the Wind Power Producer, the DISCOM will supply energy to the Project for any purpose, on the Terms and Conditions and at the tariff rates that are applicable from time to time to the category of consumers of the DISCOM to which the Wind Power Producer belongs, provided separate metering arrangements as may be required under the Terms and Conditions of such tariff have been installed at the Project.

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APCPDCL, Corporate Office, Mint Compound, Hyderabad-63.

For S. Kumar

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**Authorised Signatory** 

# ARTICLE 4 METERING AND PROTECTION

- 4.1 The Wind Power Producer shall install main meters of Static type 0.2 class accuracy at the Metering Point and the DISCOM shall install check meters of Static type at the same point and of the same accuracy. The main meters and check meters will each consist of a pair of export and import meters with facility for recording meter readings using Meter Recording Instrument. For the purpose of uniformity the Wind Power Producer shall follow metering specifications as developed by the DISCOM from time to time.
- 4.2 All of the meters required to be installed pursuant to Article 4.1 above shall be jointly inspected and sealed on behalf of both parties and shall not be interfered with, tested or checked except in the presence of representatives of both parties.
- 4.3 The meter readings from the main meters will form the basis of billing. If any of the meters required to be installed pursuant to Article 4.1 above are found to be registering inaccurately the affected meter will be immediately be replaced.
- Where the half yearly meter check indicates an error in one of the main meter/meters beyond the limits for such meter but no such error is indicated in the corresponding check meter/meters, billing for the month will be done on the basis of the reading on the check meter/meters and the main meter will be replaced immediately.
- 4.5 If during the half yearly test checks, both the main meters and the corresponding check meters are found to be beyond permissible limits of error, both the meters shall be immediately replaced and the correction applied to the consumption registered by the main meter to arrive at the correct delivered energy for billing purposes for the period of the one

For S. Kumar

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CHIEF GENERAL MANAGER
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month up to the time of such test check, computation of delivered energy for the period thereafter till the next monthly meter reading shall be as per the replaced main meter.

- 4.6 Corrections in delivered energy billing, whenever necessary, shall be applicable to the period between the previous monthly meter reading and the date and time of the test calibration in the current month when the error is observed and this correction shall be for the full value of the absolute error. For the purpose of determining the correction to be applied to any meter registering inaccurately, the meter shall be tested under conditions simulating 100, 50, 20 and 10 percent load at unity power factor and 0.5 power factor. Of these eight values, the error at the load and power factor nearest the average monthly load served at the Interconnection Point during the applicable period shall be taken as the error to be applied for correction.
- 4.7 If both the main and check meters fail to record or if any of the PT fuses are blown out, then the energy will be computed on a mutually agreeable basis for that period of defect.
- The main and check meters shall be tested and calibrated once in a Financial year utilizing a Standard Meter. The Standard Meter shall be calibrated once in every year at the approved Laboratory by Government of India / Government of Andhra Pradesh, as per Terms and Conditions of supply.
- 4.9 All main and check meter tests shall be jointly conducted by the authorized representatives of both parties and the results and correction so arrived at mutually will be applicable and binding on both the parties.
- 4.10 On the Metering Date of each month, meter readings shall be taken (and an acknowledgement thereof signed) by the authorized representatives of both parties.

For S. Kumar

- 4.11 Within six (6) months following the execution of this Agreement, the Wind Power Producer and the DISCOM shall mutually agree to technical and performance specifications (including, but not limited to, the metering configuration for the Project) concerning the design and operation of the facilities required to be installed by the Wind Power Producer in order for the Wind Power Producer to operate in parallel with the grid. Thereafter, any change in such specifications shall be subject to mutual agreement of the parties.
- 4.12 The Project shall be operated and maintained in accordance with good and generally accepted utility standards with respect to synchronizing, voltage, frequency and reactive power control.
- 4.13 Voltage regulation shall be such as to enable continued paralleling and synchronization with the network voltage at the point of interconnection.
- 4.14 The equipment of the Wind Power Producer shall be designed for fluctuations in the frequency within limits of -5% and +3% of the standard frequency of 50 cycles per second.
- 4.15 The Wind Power Producer shall ensure that the power factor of the power delivered to the DISCOM is maintained at or above the Minimum Power Factor as per Tariff Notification, or otherwise pay Surcharge as per Tariff Notification in force.
- 4.16 Any change in rupturing capacity of switch-gear, settings of the relays, etc., shall be subject to approval of the DISCOM.
- 4.17 As the Project's generator may carry fault currents that may occur on the grid, the Wind Power Producer shall provide adequate generator and switchgear protection against such faults. The DISCOM is not responsible for damage, if any, caused to the Project's generator and allied equipment during parallel operation of the generator with the grid.

For S. Kumar

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APCPDCL, Corporate Office, Mint Compound, Hyderabad-63.

- 4.18 The Wind Power Producer shall make a good faith effort to operate the Project in such a manner as to avoid fluctuations and disturbances to the APTRANSCO's / DISCOM's network due to parallel operation with the network.
- 4.19 The Wind Power Producer shall control and operate the Project as per Prudent Utility Practices. The DISCOM shall only be entitled to request the Wind Power Producer to reduce electric power and energy deliveries from the Project during a System Emergency, and then only to the extent that in the DISCOM's reasonable judgment such a reduction will alleviate the emergency. The DISCOM shall give the Wind Power Producer as much advance notice of such a reduction as is practicable under the circumstances and shall use all reasonable efforts to remedy the circumstance causing the reduction as soon as possible. Any reduction required of the Wind Power Producer hereunder shall be implemented in a manner consistent with safe operating procedures.

For S. Kumar

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**Authorised Signatory** 

# ARTICLE 5 BILLING AND PAYMENT

- 5.1 For Delivered Energy purchased, Wind Power Producer shall furnish a bill to the DISCOM calculated at the rate provided for in Article 2.2, in such form as may be mutually agreed between the DISCOM and the Wind Power Producer, for the billing month on or before the 5<sup>th</sup> working day following the metering date.
- 5.2 The DISCOM shall be entitled to a rebate of 1% of the total amount billed in any billing month for payments made before the due date of payment. Any payment made beyond the due date of payment, DISCOM shall pay interest at existing nationalized bank rate (Prime Lending Rate) and in case this rate is reduced, such reduced rate is applicable from the date of reduction.
- 5.3 The DISCOM shall pay the bill on monthly basis as per Article 5.1, by opening a revolving Letter of Credit for a minimum period of one year in favour of Wind Power Producer.
- 5.4 Letter of Credit: Not later than 30 days prior to the Scheduled COD of the first Generating Unit, DISCOM shall cause to be in effect an irrevocable revolving Letter of Credit issued in favour of Wind Power Producer by a Scheduled Bank (the Letter of Credit). Each Letter of Credit shall
  - (a) on the date it is issued, have a term of one year;
  - (b) be payable upon the execution and presentation by an officer of Wind Power Producer of a sight draft to the issuer of such Letter of Credit supported by a meter reading statement accepted and signed by both parties or a certification from Wind Power Producer that the DISCOM failed to sign the meter reading statements within five days of the metering date or that a supplemental bill has been issued and remains unpaid until the due date of payment;

For S. Kumar

Authorised Signatory

(c) In the absence any dispute regarding the claim provide that Wind Power Producer shall have the right to draw upon such Letter of Credit notwithstanding any failure by the DISCOM to reimburse the issuer thereof for any draw made under; and

(d) not less than 30 days prior to the expiration of any Letter of Credit, the DISCOM shall provide a new or replacement Letter of Credit. Each monthly bill or supplemental bill shall be presented at the said Scheduled Bank for payment under the Letter of Credit and shall become payable there under. The opening charges for Letter of Credit (L/C) and Letter of Credit (L/C) negotiation charges will be borne by the beneficiary Wind Power Producer.

Direct Payment: Notwithstanding the fact that a Letter of Credit has been 5.5 opened, in the event that through the actions of the DISCOM, Wind Power Producer is not able to make a draw upon the Letter of Credit for the full amount of any bill, Wind Power Producer shall have the right to require the DISCOM to make direct payment of any bill by cheque or otherwise on or before the due date of payment by delivering to the DISCOM on or prior to the due date of payment of such bill a notice requiring payment in the foregoing manner. Without prejudice to the right of Wind Power Producer to draw upon the Letter of Credit if payment is not received in full, the DISCOM shall have the right to make direct payment by cheque or otherwise of any bill such that within 30 days after the date of its presentation to the designated officer of the DISCOM, Wind Power Producer shall receive payment in full for such bill. When either such direct payment is made, Wind Power Producer shall not present the same bill to the Scheduled Bank for payment against the Letter of Credit.

For S. Kumar

**Authorised Signatory** 

5.6 **Billing disputes:** The DISCOM shall pay the bills of Wind Power Producer promptly subject to the clauses 5.1 and 5.2 above.

The DISCOM shall notify Wind Power Producer in respect of any disallowed amount on account of any dispute as to all or any portion of the bill. Wind Power Producer shall immediately take up issue with all relevant information with DISCOM which shall be rectified by the DISCOM, if found satisfactory. Otherwise notify its (DISCOM's) rejection of the disputed claim within reasonable time with reasons therefor. The dispute may also be decided by mutual agreement. If the resolution of any dispute requires the DISCOM to reimburse Wind Power Producer, the amount to be reimbursed shall bear interest at existing nationalized bank rate (Prime Lending Rate) and in case this rate is reduced, such reduced rate is applicable from the date of reduction from the date of disallowance to the date of reimbursement.

5.7 All payments by the DISCOM to Wind Power Producer hereunder shall be made to such address as may be designated by Wind Power Producer to the DISCOM in writing from time to time.

Address

: M/s S.Kumar

602-3, Embassy Tower

Jawahar Road, P.B. No. 207,

Rajkot - 360 001

India.

Fax

: +91-281-2236153

Telephone

: +91-281-2222956 - 57-58-59-60

For S. Kumar

M2 Pabali

**Authorised Signatory** 

### ARTICLE 6 UNDERTAKING

- 6.1 The Wind Power Producer shall be responsible:
  - (i) for proper maintenance of the project in accordance with established prudent utility practices.
  - (ii) for operation, maintenance, overhaul of the plant, equipment, works, switch yard and transmission lines and equipment up to the Interconnection Point of the project in close coordination with the DISCOM.
  - (iii) the Wind Power Producer shall furnish the generation and maintenance schedules every year.
  - (iv) for making all payments on account of any taxes, cess, duties or levies imposed by any Government or competent statutory authority on the land, equipment, material or works of the project or on the energy generated or consumed by the project or the Wind Power Producer or on the income or assets of the Wind Power Producer.
  - (v) for obtaining necessary approvals, permits or licences for operation of the project and sale of energy to DISCOM there from under the provision of the relevant laws.
  - (vi) the Wind Power Producer have to comply with the provisions of the AP Code of Technical Interface (Grid Code).
  - (vii) for achieving Commercial Operation Date within two years from the date of signing of the Agreement.
  - (viii) for seeking approval of APTRANSCO and DISCOM in respect of Interconnection Facilities, Pooling Substation and synchronization of the Project with grid.

For S. Kumar

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(ix) the Wind Power Producer shall not dismantle and take away project machinery and interconnection facilities during the PPA term.

after 20<sup>th</sup> year of the operation from Commercial Operation Date, if plant continues to operate, the DISCOM shall have the first right of refusal on power purchase from the Wind power plant and the Wind Power Producer shall offer sale of energy to DISCOM on quarterly basis. The tariff beyond 20<sup>th</sup> year shall be as mutually agreed by both the parties, subject to approval of APERC.

(xi) To share Clean Development Mechanism (CDM) benefit with DISCOM as per APERC orders from time to time.

### 6.2 The DISCOM agrees:

- (i) to make all reasonable efforts for making arrangements for evacuation of power from the project to be completed prior to the Commercial Operation Date of the Project subject to Article 3.
- (ii) for purchase of Delivered Energy from the project as per section 2.2.
- (iii) to co-ordinate with APTRANSCO and assist the Wind Power Producer in obtaining approval for the interconnection facilities where the interconnection is at 66 kV or above voltages, for synchronization, Commercial Operation, regular operation etc., as required by the Wind Power Producer.

For S. Kumar

**Authorised Signatory** 

CHIEF GENERAL MANAGER (Commercial & RAC) APCPDCL, Corporate Office,

Mint Compound, Hyderabad-63.

# ARTICLE 7 DURATION OF AGREEMENT

This Agreement is subject to para (3) of the Preamble and shall be effective upon its execution and delivery thereof between parties hereto and shall continue in force from the Commercial Operation Date (COD) and until the twentieth (20<sup>th</sup>) anniversary that is for a period of twenty years from the Commercial Operation Date (COD). This Agreement may be renewed for such further period of time and on such terms and conditions as may be mutually agreed upon by the parties, 90 days prior to the expiry of the said period of twenty years, subject to the consent of the APERC. Any and all incentives/conditions envisaged in the Articles of this Agreement are subject to modification from time to time as per the directions of APERC.

CHIEF GENERAL MANAGER

(Commercial & RAC)

APCPDCL, Corporate Office,

Mint Compound, Hyderabad-63.

For S. Kumar

milabar:

**Authorised Signatory** 

### ARTICLE 8 NOTICES

8.1 Except as otherwise expressly provided in this Agreement, all notices or other communications which are required or permitted hereunder shall be in writing and sufficient if delivered personally or sent by registered or certified mail, telecopy, telex or telegram addressed as follows:

#### If to the Wind Power Producer:

Attention

: M/s S.Kumar

602-3, Embassy Tower

Jawahar Road, P.B.No. 207,

Rajkot - 360 001

India.

Fax

: +91-281-2236153

Telephone

: +91- 281- 2222956 - 57-58-59-60

#### If to the DISCOM:

Attention

: Chief General Manager

Commercial & RAC,

APCPDCL, 6-1-50,

Corporate Office,

Mint Compound,

Hyderabad, 500063.

Fax No.

: 040 23431395

Telephone No.

: 040 23431008, 23431377

For S. Kumar

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- 8.2 All notices or communications given by telecopy, telex or telegram shall be confirmed by depositing a copy of the same in the post office in an envelope properly addressed to the appropriate party for delivery by registered or certified mail. All notices shall be deemed delivered upon receipt, including notices given by telecopy, telex or telegram regardless of the date the confirmation of such notice is received.
- 8.3 Any party may by written notice change the address and/or addresses to which such notices and communications to it are to be delivered or mailed.

For S. Kumar

Meterbali.

**Authorised Signatory** 

### ARTICLE 9 DEFAULT

- 9.1 In the event, DISCOM commits a breach of any of the terms of this Agreement, the Wind Power Producer shall be entitled to specific performance of this Agreement or claimed such damages as would be available under Law or both, at its option, by giving 30 days notice to DISCOM.
- 9.2 In the event, Wind Power Producer commits a breach of any of the terms of this Agreement, the DISCOM shall be entitled to specific performance of this Agreement or claimed such damages as would be available under Law or both, at its option, by giving 30 days notice to Wind Power Producer.
- 9.3 If the default continues for a period of 30 days or more, either party will have a right to issue a preliminary notice for termination of this Agreement.

  If the default is not cured within 30 days thereafter, either party can terminate this Agreement and can claim damages at its option.

(Commercial & RAC)

APCPDCL, Corporate Office,

Mint Compound, Hyderabad-63.

For S. Kumar

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**Authorised Signatory** 

# ARTICLE 10 DISPUTE RESOLUTION

10.1 Each Party shall designate in writing to the other party a representative who shall be authorized to resolve any dispute arising under this Agreement in an equitable manner.

10.2. Following notice by one Party to the other setting out the particulars of the dispute, if the designated representatives are unable to resolve a dispute under this Agreement within 15 days, such dispute shall be referred by such representatives to a senior officer designated by the Wind Power Producer and a senior officer designated by the DISCOM, respectively, who shall attempt to resolve the dispute within a further period of 15 days.

10.3. The Parties hereto agree to use their best efforts to attempt to resolve all disputes arising hereunder promptly, equitably and in good faith and further agree to provide each other with reasonable access during normal business hours to any and all non-privileged records, information and data pertaining to any such dispute.

10.4 Failing resolution of the dispute in terms of the above provisions or even otherwise, any party may approach the AP Electricity Regulatory Commission to adjudicate upon the dispute in terms of Section 86 (1) (f) of Electricity Act, 2003.

For S. Kumar

milabali

**Authorised Signatory** 

# ARTICLE 11 SPECIAL PROVISIONS

- 11.1 The waiver of any breach or failure to enforce any of the terms, covenants or conditions of this Agreement shall not in any way affect, limit, modify or waive the future enforcement of such terms, covenants or conditions.
- 11.2 No oral or written modification of this Agreement either before or after its execution shall be of any force or effect unless such modification is in writing and signed by the duly authorized representatives of the Wind Power Producer and the DISCOM, subject to the condition that any further modification of the Agreement shall be done only with the prior approval of Andhra Pradesh Electricity Regulatory Commission. However, the amendments to the Agreement as per the respective orders of APERC from time to time shall be carried out. All the conditions mentioned in the Agreement are with the consent of APERC.
- 11.3 However, in respect of power evacuation, the voltage levels for interfacing with grid will be as per Article 1.20. The cost of interconnection facilities has to be borne by the Wind Power Producer as per Article 3.
- 11.4 The invalidity or unenforceability for any reason of any provision of this Agreement shall not prejudice or affect the validity or enforceability of any other provision of this Agreement.
- 11.5 The failure of any party to insist in one or more instances upon the strict performance of any of the provisions of this Agreement or to take advantage of any of its rights hereunder shall not be construed as a waiver of any such provisions or relinquishment of any such rights but the same shall continue in full force and effect.
- 11.6 Unless the context otherwise requires, every arrangement, procedure or any other matter which is, under any of the provisions of this Agreement, required to be mutually agreed upon between the parties, shall be

For S. Kumar

transfer.

concluded by a written Agreement between the parties not later than the date specified in the concerned clause of this Agreement, subject to the consent of the APERC.

11.7 This Agreement, including Schedule 1, 2 & 3 attached hereto, constitute the entire agreement between the parties with respect to the subject matter hereof, and there are no oral or written understandings, representations or commitments of any kind, express or implied, not set forth herein.

11.8 The headings contained herein are included solely for the convenience of the parties and are not to be used as a basis for interpreting the various sections of this Agreement.

11.9 The parties each agree to act in good faith in implementing the terms and conditions of this Agreement and in carrying out their respective obligations hereunder.

11.10 In the event of the merger or re-organisation of DISCOM, if the resulting entity is able to perform DISCOM's obligations hereunder in no less a manner than DISCOM, the resulting entity shall take the right and responsibility for performance of DISCOM's obligations.

11.11 In the event of the merger or re-organisation of Wind Power Producer if the resulting entity is able to perform Wind Power Producer's obligations hereunder in no less a manner than Wind Power Producer, the resulting entity shall take the right and responsibility for performance of Wind Power Producer's obligations.

11.12 Assignment and Financing: Neither party shall assign this Agreement or any portion thereof to any third party without the prior written consent of the other party which consent shall not be unreasonably withheld.

For S. Kumar

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IN WITNESS WHEREOF, the Wind Power Producer and the DISCOM have caused this Agreement to be executed as of the date and the year first set forth

#### For and behalf of CENTRAL POWER DISTRIBUTION COMPANY OF ANDHRA PRADESH LIMITED

#### WITNESS

1.

By:

Its:

2.

GENERAL MANAGER (Commercial & RAC) APCPDCL, Corporate Office, Mint Compound, Hyderabad-63.

> For and behalf of M/S. S.KUMAR

WITNESS

1. D. Nesagimtosal

By:

For S. Kumar

D. NARASIMHA RAD SECRETARY

metabasi. **Authorised Signatory** 

ENERLEN (2NOM) LTD. 2. HYDERABAD

Its:

#### **SCHEDULE 1**

# Particulars of the Project (Referred to in the Preamble to the Agreement)

Name of the Project	Location	No. of Wind Energy Converters	Capacity of the Project*
M/s. S.Kumar	Sy, No.1288(Part) & 807 (Part), Petnikota Village, Kolimigundla Mandal, Kurnool District, Andhra Pradesh.	01	0.8 MW

<sup>\*</sup> Out of 0.8 MW, 0.004 MW is for Auxiliary Consumption and 0.796 MW is for export to grid for sale to DISCOM.

For S. Kumar

**Authorised Signatory** 

CHIEF GENERAL MANAGER (Commercial & RAC) APCPDCL, Corporate Office,

Mint Compound, Hyderabad-63.

### 🧫 ఆంధ్రప్రదేశ్ సంప్రదాయేతర ఇంధన వనరుల అభివృద్ధి సంస్థ వి., Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd.,

(A State Government Company)

Regd. Office: 5-8-207/2, Pisgah Complex, Nampally, Hyderabad - 500 001. India.

Tele: Off: 040-23202391 / 23203638/23203376 Fax: 040-23201666 E-mail: nedcap@ap.nic.in

**Branch Office:** 

Tel:



Dt.05.05.2004

Sub: Wind power Project in private sector - Communication of sanction for 20 MW capacity wind farm project at Kondamedapally, Kurnool Dist. - Reg.

1. Your application for allotment of wind farm dt.04.02.2004

2. G.O.Ms.No.64 dt.29-3-94 of Energy & Forests (RES) Dept. Govt. of A.P.

3. Approval of the Board Sub Committee for projects during the meeting held on 20.03.2004

In the reference 1st cited, M/s Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd, have applied to NEDCAP for allotment of 20.00 MW capacity to take up wind power project at Kondamedapally, Kurnool dist. for generation of electric power for captive consumption / sale to A.P.Transco. The Developer is permitted to develop project for his customers for commercial sale of projects / sub projects.

As per the orders issued by the State Govt. in the reference 2nd cited, wherein NEDCAP is permitted to sanction wind power projects of capacity up to 20 MW, the Board Sub-Committee for Projects of NEDCAP during its meeting held on 20.03.2004 has approved for allotment of 20 MW capacity project to M/s Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd.

Accordingly, 20 MW capacity wind power project is sanctioned to M/s Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd, to set up at Kondamedapally, Kurnool dist. for generation of power for captive use/sale of power to A.P. TRANSCO. The Developer is permitted to develop project for his customers for commercial sale of projects / sub projects

The allotment is accorded subjected to the following conditions.

- 1. The Developer shall execute the sanctioned capacity of 20 MW capacity on or before 04.11.2005, failing which the wind farm allotment will be cancelled.
- 2. Under the project sanctioned, the windmills, which are having type approval including power curve certification from designated international test stations and classification societies, shall only be installed. The execution of works shall be in line with the type approval issued. The Developer shall provide self-certification on performance of wind electric generators to be installed under the sanctioned project.
- 3. No second hand or used wind turbines imported from abroad shall be installed.
- 4. If there is any change in the proposal, the same shall be brought to the notice of NEDCAP and approval shall be obtained for such changes.

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- 5. The Developer should ensure that the windmill generate grid quality power with power factor not less than 0.90 and should draw minimum reactive power.
- 6. The developer shall pay the power evacuation charges @ Rs.10 lakhs per megawatt to A.P.Transco.or as per the policy of APERC / A.P.Transco / DISCOM.
- 7. Proper micro siting coupled with selection of location should be undertaken for optimum utilization of land and generation.
- 8. The developer shall enter into an agreement with NEDCAP and shall pay service charges @ 0.25 % of the project cost, considering Rs.400 lakhs/MW as project cost at the time of entering into agreement. An irrevocable Bank guarantee of Rs.25,000/- per megawatt valid for a period of 18 months shall be furnished at the time of agreement. This amount will be adjusted against penalties imposed, if any, due to delay in execution of the project.
- 9. The developer shall abide by the regulations of the Andhra Pradesh Electricity Regulatory Commission (APERC). The proceedings issued by APERC shall be followed. The developer shall approach APERC for obtaining licence/exemption from obtaining licence for supply/use of power. In the event of APERC disallowing captive consumption or third party sale, the developer shall be required to enter into PPA with AP TRANSCO. The NEDCAP cannot guarantee either the power purchase price or the AP TRANSCO entering into PPA as these are dependent upon the power supply position in the state at a given point of time and requirement of power by AP TRANSCO. The developer will be proceeding at his own risk with regard to either regulatory clearances for supply licence or power purchase agreement with AP TRANSCO.
- 10. The developer shall follow the guidelines issued by MNES/State Govt./NEDCAP from time to time and shall submit monthly progress reports to NEDCAP on status of the project

The receipt of the letter may be acknowledged along with action plan for implementation of project sanctioned.

Sd/-05.05.2004 V.C & MANAGING DIRECTOR

M/s Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd,
Plot No.31, Shah Industrial Estate, Kolsete House
Veera Desai road, Andheri – West, Mumbai – 400 053

Copy to the Prl. Secy. to Govt, Energy Dept, Govt. of A.P. Hyderbad. Copy to the Secretary, APERC, Hyderabad Copy to Chairman and Managing Director, APSPDC Ltd., Tirupati. Copy to the Chief Engineer, IPC, AP TRANSCO, Hyderabad. Copy to the District Collector, Kurnool District Copy to the Asst. Manager, Anantapur District

//f.b.o.//

Dy.General Manager (W

### Schedule 2-B

### ఆంధ్రప్రదేశ్ సంప్రదాయేతర ఇంధన వనరుల అభివృద్ధి సంస్థ లి.,

### Non- Conventional Energy Development Corporation of Andhra Pradesh Ltd.,

(A State Government Company)

Regd. Office: 5-8-207/2, Pisgah Complex, Nampally, Hyderabad - 500 001. India. Tele: Off: 040-23202391 / 23203638 / 23203376 / 23202262, Fax: 040-23201666

E-mail: info@nedcap.gov.in, Website: www.nedcap.gov.in



Ref: NEDCAP/WE/1308/2007

Dt 06.12.2008

To M/s. Enercon Wind Farms (Andhra Pradesh) Pvt. Ltd., Plot No. 31, Shah Industrial Estate, Veera Desai Road, Andheri- West, Mumbai – 400 053.

Sir,

Sub:- Wind Farm allotment at Kondamedapalli, Kurnool District – Extension of project duration up to 31-03-2010 – Reg.

Ref: - Your Lr. No. EWF (AP)/AP Proj/BG/2008-09/207, Dt. 01.12.2008.

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Please refer to your letter cited, requesting for extension of project duration. Taking into consideration the request made by you, the competent authority has extended the time for execution of 20MW capacity at Kondamedapalli up to 31.03.2010

You are requested to execute the 20.00 MW project before 31.03.2010 failing which the allotment stands automatically cancelled and bank guarantee will be invoked without further notice. You are requested to arrange for extension of the bank guarantee given towards performance guarantee till 30<sup>th</sup> April,2010

You are requested to submit quarterly progress reports for each quarter ending March, June, September and December. The progress will be reviewed by NEDCAP, based on quarterly report regularly.

Thanking you,

Yours faithfully, For NEDCAP Ltd,

PROJECT DITRECTOR (WE)

Copy to Chief Engineer, IPC, A. P. Power Co-ordination Committee, Vidyut Soudha, Hyderabad – 500 082.

### SCHEDULE-20

### **ఆంధ్రప్రదేశ్ సంప్రదాయేతర ఇంధన వనరుల అభివృద్ధి సంస్థ** లి.,

### Non- Conventional Energy Development Corporation of Andhra Pradesh Ltd.,

(A State Government Company)

Regd. Office: 5-8-207/2, Pisgah Complex, Nampally, Hyderabad - 500 001. India. Tele: Off: 040-23202391 / 23203638 / 23203376 / 23202262, Fax: 040-23201666

E-mail: info@nedcap.gov.in, Website: www.nedcap.gov.in



Ref: NEDCAP/WE/ S Kumar/2009

Dt.20.11.2009

M/s. S Kumar 602-3, Embassy Tower, Jawahar Road, P.B.No.207, RAJKOT – 360 001

Sir,

Sub; Transfer of 0.8 MW capacity wind farm in favour of M/s. S Kumar out of 20 MW wind farm allotment given to M/s.Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd – Orders issued – Reg

Ref:

- 1. Sanction proceedings no. NEDCAP/WE/2723/2004-05/699 dt.5.5.04
- Agreement dated 05.05.2004 entered by M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd
- Lr.No.EWF (AP)/NEDCAP/SK/2009-10/089 Dt.20.11.2009 of M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd
- 4. Lr.No. nil Dt.17.11.2009 of M/s S Kumar

#### 888

In the reference 1<sup>st</sup> cited, 20 MW capacity wind farm project allotment was given to M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd to set up at Kondamedapally, Kurnool dist, for generation of power for captive use / sale of power to A.P.Transco. M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd are permitted to develop project for his customers for commercial sale of projects / sub-projects. M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd have entered into agreement with NEDCAP on 05.05.2004.

In the reference 3<sup>rd</sup> cited, it was communicated by M/s.Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd that M/s. S Kumar have placed orders on them for establishing 0.8 MW wind farm project at Kondamedapally, Kurnool dist. and requested to transfer 0.8 MW capacity in the name of M/s. S Kumar from the existing wind farm capacity allotted to them.

In the reference 4<sup>th</sup> cited, M/s. S Kumar have made a request for transfer of 0.8 MW capacity wind farm in their favour, out of wind farm allotment allocated to M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd. Taking into consideration,

Contd..2

the request made by M/s. S Kumar, the consent given by M/s. Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd and also the provisions of sanction proceedings issued vide reference 1<sup>st</sup> cited and the agreement entered on 05.05.2004, NEDCAP is pleased to accord permission to transfer 0.8 MW wind power capacity in favour of M/s. S Kumar, 602-3, Embassy Tower, Jawahar Road, P.B.No.207, RAJKOT – 360 001 at Survey No.1288(part) & 807 (Part) of Pentikota, Kolimigundla mandal, Kurnool dist. from out of 20 MW capacity allotment accorded to M/s.Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd vide sanction proceedings dated 05.05.2004.

M/s. S Kumar is requested to enter into agreement with NEDCAP as per the prescribed format (enclosed) within one month from the date of this order. The other terms and conditions of the sanction order issued to M/s.Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd will hold good to this transfer of project of 0.8 MW capacity to M/s. S Kumar

Thanking you,

Yours faithfully, For NEDCAP Ltd,

For VC & Managing Director

Encl:a.a.

Copy to M/s.Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd, Plot No.31, Shah Industries Estate, Veera Desai Road, Andheri (West) Mumbai – 400 053.

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Copy to the Special Chief Secy. to Govt, Energy Dept, Govt. of A.P. Hyderabad.

Copy to Chairman and Managing Director, APCPDCL, Hyderabadi.

Copy to the Chief Engineer, IPC , APPCC, AP TRANSCO , Hyderabad.

Copy to the District Collector, Kurnool District

Copy to the Executive Engineer(RE), Anantapur District

100Rs.



မှာုင် ုန်င်္ဂ आंध्र प्रदेश ANDHRA PRADESH

00AA 094039

SUPERINTENDER

T. (+d)

RO. HYDERABAD

AGREEMENT

This Agreement is made on this 5<sup>th</sup> the day of May, 2004 between the Non-Conventional Energy Development Corporation of A.P. Limited (NEDCAP) on one part which term shall mean and include its successors, legal representatives and assignees etc., (hereinafter called NEDCAP) represented by its VC & Managing Director, and M/s.Enercon Wind Farms (Andhra Pradesh) Pvt.Ltd (hereinafter called company), having registered office at Plot No.31, Shah Industrial Estate, Veera Desai Road, Andheri-West, Mumbai – 400 053 represented by its General Manager, M/s.Enercon (India) Ltd, Bangalore which expression shall include its successors, legal representatives and assignees.

WHEREAS, the company has made an application dated..02.02.2004 to the Non-Conventional Energy Development Corporation of A.P. Ltd (NEDCAP) to set up wind farms with capacity of 20 MW for power generation at Kondamedapally, Kurnool dist. location for Commercial basis (For development of projects for customers / end users.)

AND WHEREAS, NEDCAP has accorded permission to the company to set up 20 MW wind farm project in private sector in Lr.No.NEDCAP/WE/2723/2004-05/dated.05.05.2004 at Kondamedapally, Kurnool dist location, as per G.O.Ms.No.64 dt.29.3.94 issued by the Govt. of A.P.

Corporation of Endhra Pradesh Ltd. ....2

Vice Chairman & Managing Director

For Enercon Wind Farms (Andhra Pradesh) Pvi. Lid.

Authorised Signatory

NOW, THEREFORE, IT IS THEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS UNDER:-

- The company shall make an application to Govt. through NEDCAP to the extent of the land required to set up the wind farm, keeping in view the capacity alloted.
- 2. The Govt.will allot the Government land to the company, if available at the identified location at the market value fixed by the Govt. for a maximum capacity of 20 MW, subject to the condition that the land shall not used for any purpose other than for setting up a wind energy farm and the company agrees for any other condition that may be prescribed by the Government of Andhra Pradesh from time to time.
- In case of private lands, the company shall make its own arrangements for procurement of land.
- The Company shall install wind turbines, so as not to effect the performance of the other wind turbines and maintain safety standards in consultation with NEDCAP.
- 5. The Company shall abide by the regulations of the Andhra Pradesh Electricity Regulatory Commission (APERC). The proceedings issued by APERC shall be followed. The developer shall approach APERC for obtaining licence/exemption from obtaining licence for supply / use of power. In the event of APERC disallowing captive consumption or third party sale, the developer shall be required to enter into PPA with AP TRANSCO. The NEDCAP cannot guarantee either the power purchase price or the AP TRANSCO entering into PPA as these are dependent upon the power supply position in the state at a given point of time and requirement of power by AP TRANSCO. The developer will be proceeding at his own risk with regard to either regulatory clearances for supply licence or power purchase agreement with AP TRANSCO.
- The company shall pay 0.25% of the project cost towards consultancy and service charges to NEDCAP at the time of entering into agreement.
- 7. The company shall obtain all clearances necessary for installation of wind farms in accordance with statutory provisions, guidelines issued by the Government of India and the Government of Andhra Pradesh from time to time.
- 8. The company shall complete the financial closing within a period of six months from the date of signing of the Agreement or before such extensions as may be accepted and granted by the NEDCAP on request by the company on account of delays in obtaining all necessary consents, licenses, authorisations and clearances required from the Government of Andhra Pradesh and Government of India.
- The company shall execute the work as per terms of the allotment letter. In case, the company fails to execute the work within the stipulated time, the company shall take an extension from the VC & Managing Director.

For Non-Conventional Energy Dev Contdi.3

Corporation of Andhra Pradesh Ltd.

Authorised Signatory

For Enercon Wind Farms Andhra Pradesh) Pvt. Ltd.

Vice Chairman & Managing Director

NEDCAP. In the event of the company failure to do so, NEDCAP will recommend to Govt. for the resumption of land.

- 10. At the time of land allotment, the company shall give a schedule of execution of the project. The project must be commissioned within a period of one and half year from the date of this agreement. The company shall provide an irrevocable bank guarantee of Rs.25,000/- (Rupees Twenty five thousand only) per megawatt at the time of agreement, for a period of one years (18 months). The mount will be adjusted against and half penalties imposed,
  - a. if any, due to delay in execution of the project.
- 11. If the company fails to complete the project as per agreed schedule, for each fortnight delay in commissioning of the project, a penalty of 20% of the bank guarantee amount, i.e., Rs.5,000/- per megawatt will be imposed. If the project is not commissioned within three months beyond the schedule date of commissioning as per the agreement, the agreement would stand automatically annulled. All permissions including the allotment of land would stand automatically cancelled and the bank guarantee given by the company will be encahsed.
- 12. The company shall permit the other wind developers to use the roads and other infrastructure facilities if any on the alloted land and also provide infrastructure and other facilities for conveyance and for transmission of power necessary in that area.
- 13. The company shall permit the officers of the Non Conventional Energy Development Corporation of A.P. Ltd / Government of Andhra Pradesh / Government of India for inspection/verification.
- 14. All the disputes arising out of this agreement shall be under the jurisdiction of Hyderabad Courts.

IN WITNESSESS WHERE OF the parties above have set their hands and signed this Agreement on the 5th day, MAY month and 2004 year above mentioned.

> For Non-Conventional Energy Development N.E.D.C.A.Progration of Spelbre Town Ltd. Chairman & Managing Director

> > Authorised Signatory

1. G. Indraku 2. Harlemax



### ಆಂಧ್ರ್ಯವನೆ आन्ध्र प्रदेश ANDHRA PRADESH

SI. No: 79010

Date.:21/11/2009. Rs.: 100/-

Sold To

: K. Srishailam

S/o

: K. Yadagiri R/o. Hyd.

To Whom

: M/s. S. Kumar

#### K. RAMA CHANDRAVATHI

STAMP VENDOR (L. No:27/99, RL.No. 16/2008), 6-3-387, Beside Banjara Durbar Hotel, Panjagutta HYDERABAD - 500 082. Phone. No. 23351799

#### AGREEMENT

This Agreement is made on. this 21 the day of November, 2009 between Non-Conventional Energy Development Corporation of A.P. Limited (NEDCAP) on one part which term shall mean and include its successors, legal representatives and assignees etc., (hereinafter called NEDCAP) represented by its VC & Managing Director, and M/s. S KUMAR, (hereinafter called company), having registered office at 602-3, Embassy Tower, Jawahar Road, P.B.No.207, Rajkot - 360 001 represented by Mr.A.V.Bhargava, Authorized signatory, which expression shall include its successors, legal representatives and assignees.

WHEREAS, the company has communicated to NEDCAP vide Letter dated 17.11.2009 that they have placed orders on M/s Enercon India Ltd for setting up of 0.8 MW capacity at Kondamedapally, Kurnool dist and requested for transfer of 0.80 MW capacity in their favour out of windfam capacity alloted to M/s Enercon Wind farms (A.P) Pvt. limited.

M/s. Enercon Wind Farms (Andhra Pradesh) Pvt. Ltd have given their vide their letter no. EWF (AP)/ NEDCAP/ SK / 2009-10/ 089 dt. 20.11.2009 for transferring 0.8 MW capacity wind farm, out of 20 MW wind farm allotment accorded to them in favour of M/s S KUMAR.

For S. Kumar

For Non-Conventional Energy Development

lanaging Director Compound, Hydersbad-63.

AND WHEREAS NEDCAP has accorded permission vide Ir.no. NEDCAP/WE/S Kumar/2009 Dt. 20.11.2009 for transfer of 0.8 MW wind farm project at Kondamedapally, Kurnool in the company's name, out of wind farm allotment given to M/s. Enercon Wind Farms (Andhra Pradesh) Pvt. Ltd vide Ir. no. NEDCAP/WE/2723/2004-05/699 dt. 05.05.04.

NOW, THEREFORE, IT IS THEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS UNDER:

- 1. The wind power project shall be established in the specified area as indicated in the proposal.
- 2. The wind power project allotted now is as per the Wind power policy announced by the Govt. of A.P. vide G.O.Ms.No.48 dated 11.04.2008 and G.O.Ms.No.99 dated 09.09.2008 of Energy (RES) department.
- 3. The Govt.will allot the Government land to the company, if available at the identified location at the market value fixed by the Govt., subject to the condition that the land shall not used for any purpose other than for setting up a wind farm and the company agrees for any other condition that may be prescribed by the Government of Andhra Pradesh from time to time.
- 4. In case of private lands, the company shall make its own arrangements for procurement of land.
- 5. The Company shall install wind turbines, so as not to affect the performance of the other wind turbines and maintain safety standards in consultation with NEDCAP.
- 6. The company may explore the possibility of installing higher capacity Wind Electric Generators to achieve higher plant load factor.
- 7. The Company shall abide by the regulations of the Andhra Pradesh Electricity Regulatory Commission (APERC). The proceedings issued by APERC from time to time shall be followed.

For S. Kumar

Authorised Signatory

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For Non-Conventional Energy Developmentd...3

Corporation of Andhra Pradesh Ltd.

Vice Chairman & Managing Direct

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HIEF GENERAL & RAC)
(Commercial & RAC)
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(Commercial & RAC)
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- 8. The company shall enter into power purchase agreement/ wheeling agreement with DISCOMs. The NEDCAP cannot guarantee the power purchase price or the DISCOMs entering into PPA as these are dependent upon the power supply position in the state at a given point of time and requirement of power by AP TRANSCO / DISCOMs. The developer will be proceeding at his own risk with regard to either regulatory clearances or power purchase agreement with DISCOMs.
- 9. The company shall obtain all clearances necessary for installation of wind farms in accordance with statutory provisions, guidelines issued by the Government of India and the Government of Andhra Pradesh from time to time.
- 10. The company shall execute the work as per terms of the allotment letter. In case, the company fails to execute the work within the stipulated time, the company shall take an extension from the VC & Managing Director, NEDCAP. In the event of the company failure to do so, NEDCAP will cancel the project allotment.
- 11. The company shall give a schedule of execution of the project. The project must be commissioned on or before 31.03.2010.
- 12. The company shall permit the other wind developers to use the roads and other infrastructure facilities if any on the alloted land and also provide infrastructure and other facilities for conveyance and for transmission of power necessary in that area.
- 13. The company shall abide by the terms and conditions of the sanction proceedings issued vide Ir. no. NEDCAP/WE/2723/2004-05/699 dt.5.5.2004 on the name of M/s. Enercon Wind farms (Andhra Pradesh) Pvt. Ltd and also the terms and conditions of the agreement dt.5th May, 2004 entered by M/s. Enercon Wind farms (Andhra Pradesh) Pvt.Ltd with NEDCAP.
- 14. The company shall permit the officers of the Non Conventional Energy Development Corporation of A.P. Ltd / Government of Andhra Pradesh / Government of India for inspection/verification.

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For S. Kumar

Authorised Signatory

For Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd.

Vice Chairman & Managing Direc

EF GENERAL MANACER (Commercial & PAC) APOPDCL Corporate Office. Ocentacing Hyderabad-63.

- 15. The company shall prepare an action plan in detail for completion of wind power project allotted on or before 31.03.2010 and communicate the action plan for each item of work within a month from the date of signing of agreement. The company shall submit monthly progress reports for each month. The progress will be reviewed by NEDCAP, based on monthly progress report regularly.
- 16. All the disputes arising out of this agreement shall be under the jurisdiction of Hyderabad Courts.

IN WITNESSESS WHERE OF the parties above have set their hands and signed this Agreement on the 21st day November month and 2009 year above mentioned.

For Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd.

N.E.D.C.A.P.

Vice Chairman & Managing Director

COMPANY.

For S. Kumar

Authorised Signatory

WITNESSES

1. K-SCINIVOS, DGM (+), NEDCAP LAD, HYDERABAD

2 Kuffund K. V. V.S. N. Swamy, Enercon India LTD; Hd;

None

CHIEF GENERAL PAC)
(Commercial & PAC)
(Comporcial &