



GUJARAT URJAVIKAS NIGAM LIMITED

Sardar Patel Vidyut Bhavan, Race Course, Vadodara 390007

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CIN U40109GJ2004SGC045195

PUBLIC NOTICE

Gujarat Urja Vikas Nigam Limited (GUVNL) has filed under petition 2389 / 2024 under Section 86 (1) (b) of the Electricity Act, 2003 before the Hon'ble Gujarat Electricity Regulatory Commission (GERC) for approval of the Power Purchase Agreement signed by GUVNL with GSECL under the bilateral mode from Pilot Project of grid connected 35 MW of Solar PV and 57 MWh Battery energy storage system (BESS) to be set up in Kutch Lignite Thermal Power Station at Pandhro.

The stakeholders / objectors may file their objections/suggestion in this matter to the Secretary, Gujarat Electricity Regulatory Commission, 6th Floor, GIFT one, Road 5C, Zone 5, GIFT city, Gandhinagar – 382 355 in five copies along with affidavit in support of their submissions with a copy to the Petitioner within 2 (two) weeks of issuance of public notice. The petition is uploaded on www.guvnl.com

Date: 28/09/2024

Chief Finance Manager (PT)-GUVNL



GUVNL

ગુજરાત ઊર્જા વિકાસ નિગમ લિમિટેડ (GUVNL)

સરદાર પટેલ વિદ્યુત ભવન, રેસકોર્સ - વડોદરા-૩૯૦૦૦૭

જાહેર સૂચના

ગુજરાત ઊર્જા વિકાસ નિગમ લિમિટેડ (GUVNL) એ વીજ અધિનિયમ, ૨૦૦૩ની કલમ ૮૬ (૧) (બ) હેઠળ માનનીય ગુજરાત ઇલેક્ટ્રીસિટી રેગ્યુલેટરી કમિશન (GERC) સમક્ષ પીટીશન નંબર : ૨૩૮૯ / ૨૦૨૪ ફાઇલ કરી છે. ઉપરોક્ત પીટીશનમાં ગુજરાત સ્ટેટ ઇલેક્ટ્રીસિટી કોર્પોરેશન લિમિટેડ દ્વારા સ્થાપવામાં આવેલ, ૩૫ મેગાવોટ સોલાર ફોટોવોલ્ટેક અને ૫૭ મેગા વોટઅવર બેટરી એનર્જી સ્ટોરેજ સિસ્ટમ (BESS) પાયલોટ પ્રોજેક્ટ માટે જીયુવીએનએલ દ્વારા જીએસઈસીએલ સાથે દ્વિપક્ષીય મોડ હેઠળ હસ્તાક્ષર કરવાના પાવર પરચેઝ એગ્રીમેન્ટની મંજૂરી માટે માનનીય ગુજરાત ઇલેક્ટ્રીસિટી રેગ્યુલેટરી કમિશન સમક્ષ મંજૂરી આપવા માટે દરખાસ્ત કરેલ છે.

આ સંદર્ભે નામદાર આયોગ દ્વારા તા: ૨૬/૦૯/૨૦૨૪ના આદેશ દ્વારા જીયુવીએનએલને ઉપરોક્ત અરજી પર હિતધારકો પાસેથી ટિપ્પણીઓ / સૂચનો આમંત્રિત કરતી જાહેર સૂચના જારી કરવાનો નિર્દેશ આપ્યો છે.

જીયુવીએનએલ દ્વારા દાખલ કરવામાં આવેલી અરજી તેની વેબસાઈટ www.guvnl.com પર નોટીસ વિભાગમાં અપલોડ કરવામાં આવી છે. આથી, અસરકર્તા હિતધારકો / રજુઆતકર્તાએ આ પિટિશન ઉપર તેમની ટીપ્પણીઓ/ વાંધાઓ/ સૂચનો લેખિતમાં એફીડેવિટ કરાવીને પાંચ નકલમાં સચિવશ્રી, ગુજરાત વીજ નિયમન આયોગ, દફતો માળ, ગિફ્ટ ૧, રોડ નં. ૫-૮, ગિફ્ટ સિટી, ગાંધીનગર - ૩૮૨૩૫૫ સરનામે મોકલવા તથા એક નકલ પિટિશનર GUVNL ને સૂચનાના ૨ (બે) અઠવાડિયા અંદર રજુ કરવાની રહેશે.

તા: ૨૮/૦૯/૨૦૨૪

ચીફ ફાઇનાન્સ મેનેજર (પાવર ટ્રેડિંગ) - GUVNL

0/c

**BEFORE THE GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

FILING No:
PETITION No:

IN THE MATTER OF:

Approval of Power Purchase Agreement to be signed by Gujarat Urja Vikas Nigam Limited (GUVNL) with Gujarat State Electricity Corporation Limited (GSECL) under the bilateral mode from Pilot project of grid connected 35 MW Solar PV Project with 57 MWh of Battery Energy Storage System to be set-up in Kutch Lignite Thermal Power Station at Pandhro.

PETITIONER **Gujarat Urja Vikas Nigam Limited**
Sardar Patel Vidyut Bhavan,
Race Course,
Vadodara - 390 007



RESPONDENT **Gujarat State Electricity Corporation Limited**
Sardar Patel Vidyut Bhavan,
Race Course,
Vadodara - 390 007

PETITION UNDER SECTION 86(1) (b) OF THE ELECTRICITY ACT, 2003 FOR APPROVAL OF POWER PURCHASE AGREEMENT TO BE SIGNED BY GUJARAT URJA VIKAS NIGAM LIMITED (GUVNL) WITH GUJARAT STATE ELECTRICITY CORPORATION LIMITED (GSECL) UNDER THE BILATERAL MODE FROM PILOT PROJECT OF GRID CONNECTED 35 MW OF SOLAR PV AND 57 MWH BATTERY ENERGY STORAGE SYSTEM TO BE SET-UP IN KUTCH LIGNITE THERMAL POWER STATION AT PANDHRO.

MOST RESPECTFULLY SHOWETH:

- 1) The present Petition is being filed by the Petitioner, Gujarat Urja Vikas Nigam Limited (GUVNL), a company incorporated under the provisions of the Companies Act, 1956 with its registered office at Sardar Patel Vidyut Bhavan, Race Course, Vadodara. The Petitioner is a licensee and the entity undertaking bulk purchase of electricity from generating companies and other sources and bulk sale of electricity to the State Distribution Licensees.



- 2) The Government of Gujarat ("GoG") has notified the Gujarat Electricity Industry (Reorganization and Regulation) Act 2003 in May 2003 for the reorganization of the entire power sector in the State of Gujarat.
- 3) Pursuant to the Gujarat Electricity Industry Reorganization and Comprehensive Transfer Scheme, 2003 notified under the Gujarat Electricity Industry (Reorganization and Regulation) Act 2003, erstwhile Gujarat Electricity Board has been reorganised and its functions have been vested in different entities.
- 4) The activities of Generation, Transmission, Distribution, Bulk power purchase and supply undertaken by erstwhile Gujarat Electricity Board has been entrusted to separate seven functional entities. The generation activity is assigned to Gujarat State Electricity Corporation Ltd. (GSECL), the transmission activity is assigned to Gujarat Energy Transmission Corporation Ltd. (GETCO) and the distribution activity is assigned to four Distribution companies viz. Uttar Gujarat Vij Company Ltd. (UGVCL), Madhya Gujarat Vij Company Ltd. (MGVCL), Dakshin Gujarat Vij Company Ltd. (DGVCL) and Paschim Gujarat Vij Company Ltd. (PGVCL). Further, the function of Bulk purchase and Bulk sale of power on behalf of the State DISCOMs is assigned to the Petitioner - Gujarat Urja Vikas Nigam Ltd. (GUVNL) as per the re-organization scheme.
- 5) The Distribution Companies are mandated to procure power from Renewable Energy Sources as per the provisions of section 86(1)(e) of the Electricity Act, 2003 and in terms of Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Energy Sources) Regulations, 2010 as amended from time to time.
- 6) In accordance with the same, the Petitioner on behalf of its four Distribution Companies has been entering into Power Purchase Agreements amongst others with various Renewable Energy Generators/Energy Storage System for procurement of renewable power and Energy Storage System from time to time.
- 7) Section 3 (1) of the Electricity Act 2003 requires the Central Government to formulate National Electricity Policy in consultation with CEA & State Government for inter alia, development of renewable sources of energy. In compliance with this provision the Central Government has notified the NEP 2005 and Tariff Policy 2016 elaborating the role of Regulatory Commissions, mechanism for promotion and harnessing of renewable source of energy, time frame for implementation etc.



- 8) Clause (b) of the Section 86(1) of the Electricity Act 2003 provide that the State Commission shall discharge following functions, namely:

(a) *"determine the tariff for generation, supply, transmission and wheeling of electricity, wholesale, bulk or retail, as the case maybe, within the State:*

Provided that where open access has been permitted to a category of consumers under section 42, the State Commission shall determine only the wheeling charges and surcharge thereon, if any, for the said category of consumers;

(b) – *"regulate electricity purchase and procurement process of distribution licensees including the price at which electricity shall be procured from the generating companies or licensees or from other sources through agreements for purchase of power for distribution and supply within the State."*

- 9) Gujarat State Electricity Corporation Limited (GSECL) is a Gujarat Govt. promoted entity engaged in Power Generation activity from various renewable and conventional sources across Gujarat and subsidiary company of GUVNL. GSECL has approached GUVNL vide letter dated 02.08.2021 (**Annexure-A**) for In-principle approval for power purchase on cost plus basis under Electricity Act, 2003 from a Pilot Project of Grid connected 35 MW Solar PV with Battery Energy Storage System (BESS) project at Kutch Lignite Thermal Power Station.
- 10) GSECL has approached GUVNL for in-principle approval purchase of power from Solar PV with BESS vide letter dated 12.01.2022 (**Annexure-B**), stating GSECL require in-principle approval from GUVNL to issue LOI to successful bidder under tender of EPC contractor M/s L&T Ltd, with contract rates & condition mentioned in letter.
- 11) GUVNL has given in-principle approval for Purchase of power from GSECL pilot project of grid connected 35 MW of Solar PV and 57 MWh of BESS project on cost plus basis under Section 62 of Electricity Act, 2003 vide letter dated 07.02.2022 (**annexure-C**). GUVNL has considered 17.52 MUs annual assured energy from the Battery Energy Storage System co-located with Solar PV.
- 12) The salient features of above projects are as under:
- Project Capacity: 35 MW Solar PV with 57 MWh of BESS.
- Output Units: 70 % of Energy from 35 MW of solar plant injected to Grid & 30 % of energy supplied to BESS for charging.

