## CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

## Petition No. 98/MP/2024

- Subject : Petition under Section 79 of the Electricity Act, 2003 read with Article 9.2 of the Power Purchase Agreements dated 17.07.2018 for the development of 75 MW ISTS connected wind project between Adani Wind Energy Kutchh Six Limited [Formerly known as Adani Renewable Energy (GJ) Limited] and Maharashtra State Electricity Distribution Company Limited seeking reliefs for the additional expenditure incurred due to occurrence of Change in Law event.
- Petitioner : Adani Wind Energy Kutchh Six Limited (AWEKSL)
- Respondent : Maharashtra State Electricity Distribution Co. Ltd. (MSEDCL)

Date of Hearing : 6.11.2024

- Coram : Shri Jishnu Barua, Chairperson Shri Ramesh Babu V., Member Shri Harish Dudani, Member
- Parties Present : Ms. Poonam Verma Sengupta, Advocate, AWEKSL Ms. Sakshi Kapoor, Advocate, AWEKSL Shri Pradyumn Sharma, Advocate, AWEKSL Shri Vyom Chaturvedi, Advocate, MSEDCL

## **Record of Proceedings**

Learned counsel for the Petitioner submitted that the present Petition had been filed invoking Article 9 of the Power Purchase Agreement (PPA) dated 17.7.2008 entered into with Respondent, MSEDCL, seeking the relief of Change in Law event, i.e., issuance of the Working Group Report dated July 2022 post the bid submission date, i.e., 22.2.2018, which led to the mandate of installation of Reactive Power Compensation Devices viz. capacity banks.

2. Learned counsel for Respondent, MSEDCL submitted that the Respondent is contesting the maintainability of the present Petition as the entire supply from the Petitioner's Project under the PPA dated 17.7.2008 is only to MSEDCL (single State Procurer).

3. In response, learned counsel for the Petitioner submitted that the Petitioner's Project is located in the State of Gujarat, and accordingly, there is a composite scheme of generation and sale of electricity in more than one State.

4. Considering the submissions made by the learned counsel for the parties, the Commission ordered as under:

(a) Admit and issue notice to the Respondents, subject to just exceptions;

(b) The Respondent to file their consolidated reply on maintainability as well as on merits, if any, within five weeks with a copy to the Petitioner, who may file its rejoinder(s), within four weeks thereafter.

(c) The Petitioner to file the following details/information on an affidavit within four weeks:

| RE plant  |                                   |                          |               |             |               |  |
|---|-----------------------------------|--------------------------|---------------|-------------|---------------|--|
| Particulars   |                                   |                          |               |             |               |  |
|   | Project Name                      |                          |               |             |               |  |
|   | Installation Capacity             |                          |               |             |               |  |
|   | (in MW)                           |                          |               |             |               |  |
| Project Details   | Bid Cut-Off Date                  |                          |               |             |               |  |
|   | SCOD                              |                          |               |             |               |  |
|   | COD (date wise with               |                          |               |             |               |  |
|   | capacity declared                 |                          |               |             |               |  |
|   | COD)                              |                          |               |             |               |  |
|   | Technology                        |                          |               |             |               |  |
|   | (Solar/Wind/Hybrid)               |                          |               |             |               |  |
|   | Project Location                  |                          |               |             |               |  |
|   | Nearest IMD Station               |                          |               |             |               |  |
|   |                                   |                          | Design Parame | eters       |               |  |
| Parameter   |                                   |                          |               |             |               | Corresponding  |
|   |                                   |                          | while bidding | Regulations | WGR<br>report | clause of<br>applicable CEA<br>regulation and<br>WGR |
| Point of<br>Reference   |                                   |                          |               |             |               |  |
| Point of  |                                   |                          |               |             |               |  |
| Interconnectio<br>n (POI)                                     |                                   |                          |               |             |               |  |
| Ambient   | Temperature                       |                          |               |             |               |  |
| Temperature   | (°C)                              |                          |               |             |               |  |
| considered  | Basis for                         |                          |               |             |               |  |
|   | consideration of such temperature |                          |               |             |               |  |
| Temperature<br>extreme  | Temperature<br>(°C)               |                          |               |             |               |  |
| considered  | Basis for                         |                          |               |             |               |  |
|   | consideration of such temperature |                          |               |             |               |  |
| Rated active  |                                   |                          |               |             |               |  |
| power at  |                                   |                          |               |             |               |  |
| ambient and at  |                                   |                          |               |             |               |  |
| extreme   |                                   |                          |               |             |               |  |
| temperature   |                                   |                          |               |             |               |  |
| Reactive  |                                   |                          |               |             |               |  |
| power   |                                   |                          |               |             |               |  |
| capability at   |                                   |                          |               |             |               |  |
| Rated active  |                                   |                          |               |             |               |  |
| output at   |                                   |                          |               |             |               |  |
| ambient and at  |                                   |                          |               |             |               |  |
| extreme   |                                   |                          |               |             |               |  |
| temperature   | Dumantia                          |                          |               |             |               |  |
| Reactive<br>Power<br>Capability* at<br>temperature<br>extreme | Dynamic                           | Capacity                 |               |             |               |  |
|   |                                   | (MVAr)                   |               |             |               |  |
|   | 0                                 | Èquipments <sup>\$</sup> |               |             |               |  |
|   | Static                            | Capacity<br>(MVAr)       |               |             |               |  |
| evilence  |                                   |                          |               |             |               |  |

(i) The following information with the relevant supporting documents:

| Particular    |                         | Considered while bidding | Post WGR 2022 |
|---------------|-------------------------|--------------------------|---------------|
| Financial     | Towards installation of |                          |               |
| implication   | Dynamic                 |                          |               |
| against       | compensation            |                          |               |
| Reactive      | devices                 |                          |               |
| Power         | Towards installation of |                          |               |
| equipments    | Static compensation     |                          |               |
| (Copy of      | devices                 |                          |               |
| Purchase      |                         |                          |               |
| Orders to be  |                         |                          |               |
| enclosed,     |                         |                          |               |
| where placed) |                         |                          |               |
| in Rs crore   |                         |                          |               |
| Date of       |                         |                          |               |
| submission of |                         |                          |               |
| Reactive      |                         |                          |               |
| Power study   |                         |                          |               |
| report to     |                         |                          |               |
| CTUIL/        |                         |                          |               |
| concerned     |                         |                          |               |
| RLDC #        |                         |                          |               |
| Status of     |                         |                          |               |
| Compliance to |                         |                          |               |
| Reactive      |                         |                          |               |
| Power         |                         |                          |               |
| Capability    |                         |                          |               |

<sup>f</sup> - Provide supporting study report showing required MVAr capability.

\$ - Reactive Power support equipments installed/planned to be installed (as per design) before the Working Group Report, 2022, and the additional equipments installed/ to be installed after the Working Group Report and the financial impact thereof.

# - Detailed Study Reports to be submitted.

(ii) Clarify how the installation of the 'Capacitor Bank' fulfils the requirement of providing the dynamically varying reactive power support as per the provision of the CEA (Technical Standard for connectivity to the Grid) Regulations and/ or CEA Working Group Report, 2022.

(d) Grid-India to file the following information on an affidavit within four weeks in regard to the Petitioner project:

| Project Details  | Installed<br>Capacity (in<br>MW)<br>COD |   |  |  |
|--|---|---|--|--|
| Project Particulars  |   | Compliance<br>status before<br>issuance of<br>Working Group<br>Report | Changes, if<br>any, after<br>issuance of<br>Working<br>Group<br>Report for<br>compliance |  |
| Temperature for<br>compliance of Dynamic<br>Reactive Power capability<br>(in °C) |   |   |  |  |
|  | Dynamic                                 |   |  |  |

AroP in Petition No. 98/MP/2024

| Reactive Power<br>Compensation device (in<br>MVAr)           | Static |  |  |
|--|--------|--|--|
| Date of submission of<br>Reactive Power<br>compliance report |        |  |  |
| Status of Compliance of<br>Reactive Power<br>Capability. *   |        |  |  |

\* Enclose the Action taken report in case of non-compliance.

5. The Petition will be listed for the hearing along with the batch of Petitions involving the common issue of the Working Group Report, 2022 being a Change in Law event, on **16.1.2025**.

## By order of the Commission Sd/-(T.D. Pant) Joint Chief (Law)