## BEFORE PUNJAB STATE ELECTRICITY REGULATORY COMMISSION CHANDIGARH.

| IN | THE | MA | <b>ITER</b> | OF |
|----|-----|----|-------------|----|
|    |     |    |             |    |

| PETITION NO. |  |
|--------------|--|
|--------------|--|

Petition for the Determination of Additional Surcharge U/S 42 (4) of the Indian Electricity Act-2003 read with Regulation 27 of Punjab State Electricity Regulatory Commission (Terms and Conditions for Intra-State Open Access) Regulation, 2011 to be made applicable on to the open access consumers availing power from the sources other than PSPCL for the period 01.10.2023 to 31.03.2024.

#### INDEX

| Sr.<br>No. | Particulars  | Pages   |
|------------|--|---------|
| 1.         | Petition filed by PSPCL  | 1-5     |
| 2.         | Annexure -A (Gross Installed Capacity from All sources in MW for FY 2022-23)   | 6       |
| 3.         | Annexure -B (Summary of Open Access availed by OA consumers of PSPCL for Power Exchange on monthly Basis)  | 7-13    |
| 4.         | Annexure -C (Summary of total Availability of Power from Own Thermal/Hydro/Central Sector/BBMB/IPPS Generating Stations)   | 14-34   |
| 5.         | Annexure -D (Summary of DC from IPPs on monthly basis  | 35-55   |
| 6.         | Annexure -E (Summary of Entitlement of Power from ISGS (Central Sector Plants + BBMB) on monthly basis)  | 56-76   |
| 7.         | Annexure-F (Summary of Availability of Power from Own<br>Generating Hydro Stations on Monthly Basis  | 77-97   |
| 8.         | Annexure - G (Summary of Availability of Power from Own Generating Thermal Stations on Monthly Basis   | 98-118  |
| 9.         | Annexure - H (Annual Fixed Cost (AFC) of Generating Stations from which PSPCL received power during Oct-22 to Mar-23)  | 119-121 |
| 10.        | Annexure -I (Fixed Charges recovered and energy consumed by all consumers with load more than 1 MW for the period 01.10.2022 to 31.03.2023)  | 122     |
| 11.        | Annexure -J (Draft computation of additional surcharge for the period 01.10.2023 to 31.03.2024 under the applicable two part tariff implemented from 1.1.18 to be levied onto the open access consumers) | 123     |
| 12.        | Annexure - K (Draft Public Notice)   | 124-125 |

# BEFORE PUNJAB STATE ELECTRICITY REGULATORY COMMISSION CHANDIGARH.

| <br>TUE | BAAT | TED         |   |
|---------|------|-------------|---|
| <br>    | IVIA |             |   |
| <br>    |      | <b>ITER</b> | • |

| P | ET | 17 | П | O | N | N | 0. |  |
|---|----|----|---|---|---|---|----|--|
|   |    |    |   |   |   |   |    |  |

Petition for the Determination of Additional Surcharge U/S 42 (4) of the Indian Electricity Act-2003 read with Regulation 27 of Punjab State Electricity Regulatory Commission (Terms and Conditions for Intra-State Open Access) Regulation, 2011 to be made applicable on to the open access consumers availing power from the sources other than PSPCL for the period 01.10.2023 to 31.03.2024.

### AND

IN THE MATTER OF PUNJAB STATE POWER CORPORATION LIMITED, THE MALL, PATIALA.

### MOST RESPECTFULLY SHOWETH:

- 1. That this petition is being filed by the petitioner i.e. Punjab State Power Corporation Limited (PSPCL) for the determination of applicable Additional Surcharge to be levied onto the Open Access Consumers availing Power through open access from the sources other than PSPCL. The additional surcharge so determined by the Hon'ble Commission shall remain applicable for the period 01.10.2023 to 31.03.2024.
- 2. For the computation of the applicable Additional Surcharge for the period 01.10.2023 to 31.03.2024, the following data for the corresponding period of the previous year i.e. 01.10.2022 to 31.3.2023 is being enclosed for consideration of the Hon'ble commission.
  - i. Month-wise Available Installed Capacity of Punjab from all the sources (Own Thermal & Hydro Generating Stations + Central Sector Allocations + Share from BBMB power stations) is being annexed as Annex-'A'.
  - Summary of Open Access Power availed by Open Access (OA) Consumers of PSPCL along with Hourly-based (Month-wise) detail thereof is being annexed as Annex-'B'.
  - iii. Summary and Detail of Hourly-based (Month-wise) data for Total Availability/ Total Scheduled Power/ Total Surrendered Power from a)Own Thermal b) Own Hydro c) Central Sector (ISGS+BBMB) d) IPPs is being annexed as Annex-'C'.



- iv. Summary and Detail of Hourly-based (Month-wise) data for Declared Capacity/Scheduled Power/Surrendered Power from IPPs is being annexed as Annex-'D'.
- v. Summary and Detail of Hourly-based (Month-wise) data for Entitlement/Scheduled Power/Surrendered Power from ISGS along with BBMB is being annexed as Annex-'E'.
- vi. Summary and Detail of Hourly-based (Month-wise) data for Availability/Scheduled/Surrendered Power from Own Hydro Plants is being annexed as **Annex-'F'**.
- vii. Summary and Detail of Hourly-based (Month-wise) data for Availability/Scheduled/Surrendered Power from Own Thermal Plants is being annexed as **Annex-'G'**.
- viii. Detail of Annual Fixed Cost (AFC) of Generating Stations from which PSPCL received power during Oct-23 to Mar-23 is being annexed as Annex-'H'.
- ix. The details of fixed charges recovered and energy consumed by all consumers with load more than 1 MW for the period 01.10.2022 to 31.03.2023 is annexed as **Annex-'I'**.
- x. Draft Computation of Additional Surcharge for the period 01.10.2023 to 31.03.2024 under the applicable two part tariff implemented from 1.1.2018 to be levied onto the Open Access Consumers is annexed as Annex-'J'.
- xi. <u>Draft Public Notice with regards to applicable additional surcharge</u> with effect from 01.10.2023 to 31.03.2024 is annexed as **Annex-'K'**.
- 3. From the detail of the data (Annex.-A to I), attached herewith, it is evident that PSPCL is having adequate generating capacities available to meet with the entire demand of power of the consumers of PSPCL including the Open Access consumers during the relevant period. Therefore, in the event of sourcing of power by Open Access consumers from alternate sources other than PSPCL, the available generating capacities are likely to remain stranded during the period OCT-2022 to MAR-2023. A similar situation is likely to persist during the upcoming period from OCT-2023 to MAR-2024 and in the event of sourcing of power from alternate sources other than PSPCL, the available generation capacities are likely to remain stranded during this period.
- 4. That the provision as regards to applicability of additional surcharge to be paid by open access consumers has been made under Section 8.5 of the National Tariff Policy as under:-

H. Kaus