

No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/239

Dated: 09.09.2024

TO,

G. Manager (Commercial)NTPC, Noida (Fax No. : 95120-2410056)
Managing Director (IPGCL)
Managing Director (PPCL)
Head, PMG, BYPL
Head, PMG, BRPL
MD, TPDDL, Kingsway Camp, N Delhi-09
Director (Commercial), NDMC
G.E.(U),Electric Supply
Director(EDWPCPL),12 MW Ghazipur Waste to Energy power project,Ghazipur,Delhi-96
M/s Tehkhand waste to Electricity Project Ltd, Adjacent DTC Tehkhand Depot,Maa Anandmai Marg,N. Delhi-20.
M/s Towmcl,28,Shivaji Marg, Delhi-110015
Pr. Chief Electrical Engineer/NR,Headquater Office, Baroda House, N. Delhi
SE (Commercial), NRPC

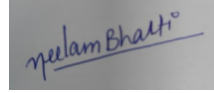
Sub.: **Provisional Intra-State ABT based Energy Account for the month .**
of Aug 2024 (Amended)

Sir,

Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of Aug-2024 (amended)
The amendment of account on account of inadvertent error in PLAF of PPCL. The same is corrected and revised the account accordingly.
Annexure-1 Plant availability factor monthly of Generating stations(PAFM).(amended)

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.



Encl: As above

Sr. Manager(EA/SO)

Copy for kind information:

The Secretary, DERC
CEO, BSES Rajdhani Power Ltd,BSEB Bhavan, N Delhi-19
CEO, BSES Yamuna Power Ltd, Shakti Kiran Bldg, N. Delhi-92
GM(T),SLDC
DGM(T) TO DIR (OPERATION)
G.M.(C&RA),DTL
A.G.M.(SO)
A.G.M.(SCADA)

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of Aug'24

A) Details of Plant Availability factor for the month of Generating Station with in Delhi

| Stations | Period | PAFM in % | PAFN in % |
|----------|---------|--------------|--------------|
| GT | Apr'24 | 100.67 | 100.67 |
| | May'24 | 89.26 | 94.87 |
| | Jun'24 | 82.11 | 90.67 |
| | July'24 | 87.32 | 89.82 |
| | Aug'24 | 91.63 | 90.19 |
| PPCL | Apr'24 | 92.53 | 92.53 |
| | May'24 | 89.05 | 90.76 |
| | Jun'24 | 89.68 | 90.40 |
| | July'24 | 89.78 | 90.24 |
| | Aug'24 | 90.63 | 90.32 |

| Stations | Period | Season | Peak Hour | | Off-Peak Hour | | PAFM in % | PAFN in % |
|----------|----------|------------|-----------|-------------|---------------|--------------|-----------|-----------|
| | | | PAFM in % | PAFMpn in % | PAFM in % | PAFMopn in % | | |
| Bawana | Apr'24 | Low Demand | 95.19 | 95.19 | 96.06 | 96.06 | 95.91 | 95.91 |
| | May'24* | Low Demand | 92.16 | 93.65 | 90.21 | 93.08 | 90.53 | 93.18 |
| | Jun'24* | Low Demand | 86.42 | 91.27 | 86.54 | 90.93 | 86.52 | 90.98 |
| | July'24* | Low Demand | 90.85 | 91.16 | 90.84 | 90.90 | 90.84 | 90.95 |
| | Aug'24* | Low Demand | 80.18 | 88.94 | 80.17 | 88.73 | 80.17 | 88.76 |

* Peak Hrs are 18:30 to 21:30 & 22:00 to 23:00 hrs

The PAFM & PAFN shall be calculated with the following formula as per CERC Regulation for FY 24-25 to FY28-29 dt 15.04.24

$$\text{PAFM or PAFN} = 10000 * \epsilon \text{ Dci} / \left\{ N * IC * (100 - \text{Aux} - \text{Aux}(\text{en})) \right\} \%$$

i=1

- AUX = Normative Auxiliary Energy Consumption in %
- AUXen = Normative auxiliary energy consumption for emission control system in %
- Dci = Average Declared Capacity (in Ex-bus MW),
- IC = Installed Capacity (in MW) of the Generating station
- N = Number of days during the period i.e. month or the year as the case may be.
- PAFM = Plant Availability factor Achieved during the month in %
- PAFN = Plant Availability factor Achieved during upto the end of month in %
- PAFMpn = Plant Availability Factor achieved during Peak Hours upto the end of nth Month in a Season
- PAFMopn = Plant Availability Factor achieved during Off-Peak Hours upto the end of nth Month in a season

The capacity charge payable to a thermal generating station for a calendar month for Generating Stn covered under CERC Regulation month shall be calculated in accordance with the following formulae:

$$\text{Cap.Charge for the Month} = \text{Cap.Charge for Peak Hours of the Month} + \text{Cap.Charge for Off-Peak Hours of the month}$$