



DAMODAR VALLEY CORPORATION
COMMERCIAL DEPARTMENT
DVC TOWERS, VIP ROAD
KOLKATA – 700054

Computation of FPPPA of DVC for the period Jan'23-Mar'23

| Own Generation & Power Purchase | Energy Charge Rate | Weighted Average Energy Charge Rate | Total Energy for Distribution Activity | Diff. Amount (Total DVC) | Sales Ratio | Diff. Amount (JH) | Firm Sales (JH) | FPPPA (Rate) | Avg Billing Rate | *Weighted Avg. Cost of Supply | Average FPPPA |
|---------------------------------|--------------------|---|--|--------------------------|----------------|-------------------|-----------------|-----------------------------|------------------|---|---------------|
| | (Actual basis) | (As per Order dtd. 30.09.2020 & 30.01.2023) | (Actual basis) | | (Actual basis) | | (Actual basis) | | | (As per Order dtd. 30.09.2020 & 30.01.2023) | (Rate) |
| | Rs./Kwh | Rs./Kwh | (Kwh) | Rs. Crores | (JH/Total) | Rs. Crores | (Kwh) | Rs./Kwh | Rs./Kwh | Rs./Kwh | Rs./Kwh |
| Period | A | B | C | D = (A - B) * C | E | F = E * D | G | H = F * 10 ⁷ / G | I | J | (I/J) * H |
| (Jan'23-Mar'23) | 3.365 | 2.961 | 4870252626 | 196.76 | 0.4627 | 91.04 | 2307427459 | 0.39 | 4.42 | 5.14 | 0.34 |

| Category wise FPPPA | Avg Billing Rate (Category) | ABR (Total) | ABR (Category-wise)/ABR (Total)* Avg FPPPA | **Weighted Approve Energy Charge Rate as per order dtd.30.09.2020 & 30.01.2023 | Average Power Factor | 10% upper ceiling of Energy Charge*** | Final FPPPA to be recovered from consumers of Jharkhand |
|------------------------------|-----------------------------|-------------|--|--|----------------------|---------------------------------------|---|
| | Rs./Kwh | Rs./Kwh | Rs./Kwh | Rs./KVAH | | Rs./Kwh | Rs./Kwh |
| | A | B | C=A*Avg FPPPA/B | D | E | F=0.1*D/E | G=C |
| Non-Licencee (11 kV & above) | 4.37 | 4.42 | 0.33 | 3.88 | 0.94 | 0.41 | 0.33 |
| Licencee (11 kV & above) | 4.75 | 4.42 | 0.36 | 3.53 | 0.96 | 0.37 | 0.36 |

***JSERC (Terms and Conditions for Determination of Distribution Tariff) Regulations, 2020 Clause. 10.70 The FPPPA charge shall not exceed 10% of the variable component of tariff for the applicable consumer category, or such other ceiling as may be stipulated by the Commission from time to time.

*Weighted Average cost of Supply as per Tariff order dated 30.09.2022 & 30.01.2023

| Month | Average cost of supply (Rs./Kwh) |
|--|----------------------------------|
| Jan | 4.90 |
| Feb | 5.27 |
| Mar | 5.27 |
| Weighted Avg Cost of supply (Rs./Kwh) | 5.14 |

**Weighted Average Energy Charge Rate as per Tariff order dated 30.09.2022 & 30.01.2023 for Non-Licencee

| Month | Energy Charge Rate (Rs./KVAh) |
|---|-------------------------------|
| Jan | 3.75 |
| Feb | 3.95 |
| Mar | 3.95 |
| Weighted Energy Charge Rate (Rs./KVAh) | 3.88 |

**Weighted Average Energy Charge Rate as per Tariff order dated 30.09.2022 & 30.01.2023 for Licencee

| Month | Energy Charge Rate (Rs./KVAh) |
|---|-------------------------------|
| Jan | 3.40 |
| Feb | 3.60 |
| Mar | 3.60 |
| Weighted Energy Charge Rate (Rs./KVAh) | 3.53 |