Table 98: Non-tariff Income approved by the Commission for FY 2022-23 to FY 2024-25 (INR Crore)89
Table 99: Aggregate Revenue Requirement approved by the Commission for FY 2022-23 to FY 2024-25 (INR
<i>Crore</i> )89
Table 100: Revenue at existing tariff computed by the Commission for the FY 2022-23 (INR Crore)90
Table 101: Standalone Revenue Gap/ Surplus approved at existing tariff for the FY 2022-23 (INR Crore)91
Table 102: Revenue Gap at existing tariff submitted by the Petitioner for FY 2022-23 (INR Crore)93
Table 103: Revenue Gap determined by the Commission at existing tariff for FY 2022-23 (INR Crore)93
Table 104: Tariff proposal submitted by the Petitioner for FY 2022-2394
Table 105: Average Tariff Hike for FY 2022-23 as submitted by the Petitioner (INR Crore)97
Table 106: Existing vs. Tariff approved by the Commission for FY 2022-23101
Table 107: Revenue at tariff approved by the Commission for FY 2022-23 103
Table 108: Revenue gap at tariff approved by the Commission for FY 2022-23 (in INR crore) 103
Table 109: Percentage recovery of ACOS at existing and approved tariffs for FY 2022-23 104
Table 110: Percentage recovery of ACOS with and without fuel cost at approved tariffs for FY 2022-23 104
Table 111: Category wise cost coverage through the budgetary support at the existing and approved tariffs for
FY 2022-23105
Table 112: Approved ACoS and ABR by the Commission at approved tariff for FY 2022-23105
Table 113: List of Stakeholders who attended hearing at Swaraj Dweep119
Table 114: List of Stakeholders who attended hearing at Port Blair 120
Table 115: List of Stakeholders/Institutions who submitted written comments123

# List of abbreviations

Abbreviation	Full Form
A&G	Administrative and General
Act	The Electricity Act, 2003
APR	Annual Performance Review
ARR	Aggregate Revenue Requirement
ATE	Appellate Tribunal of Electricity
CAGR	Compound Annualized Growth rate
Capex	Capital Expenditure
CEA	Central Electricity Authority
CGS	Central Generating Stations
Cr	Crores
DG	Diesel Generator
Discom	Distribution Company
EDA&N	Electricity Department Andaman & Nicobar Administration
FY	Financial Year
GoI	Government of India
HPP	Hired Power Plant
HT	High Tension
IPP	Independent Power Producer
JERC	Joint Electricity Regulatory Commission for the state of Goa and Union Territories
kVA	Kilo Volt Ampere
kWh	Kilo Watt Hour
LT	Low Tension
MoP	Ministry of Power
MU	Million Units
MW	Mega Watt
MYT	Multi Year Tariff
NIOT	National Institute of Ocean Technology
NTPC	National Thermal Power Corporation
O&M	Operation and Maintenance
PH	Power House
PLF	Plant Load Factor
PPA	Power Purchase Agreement
REC	Renewable Energy Certificate
RPO	Renewable Purchase Obligation
SECI	Solar Energy Corporation of India Limited
SERC	State Electricity Regulatory Commission
SFC	Specific Fuel Consumption
SPV	Solar Photovoltaic
T&D	Transmission & Distribution
TVS	Technical Validation Session
UI	Unscheduled Interchange
UT	Union Territory
YoY	Year on Year

### Before the

# **Joint Electricity Regulatory Commission**

# For the State of Goa and Union Territories, Gurugram

**QUORUM** 

Smt. Jyoti Prasad, Member (Law)

**Petition No. 81/2022** 

#### In the matter of

Approval of Annual Performance Revenue for FY 2021-22, Aggregate Revenue Requirement for 3rd MYT Control Period (FY 2022-23 to FY 2024-25) & Determination of Retail Supply Tariff for the FY 2022-23.

## And in the matter of

#### **ORDER**

Dated: 1st August 2022

- 1) This Order is passed in respect of a Petition filed by the Electricity Department Andaman & Nicobar Administration (herein after referred to as "The Petitioner" or "EDA&N" or "The Licensee") for Approval of Annual Performance Revenue for FY 2021-22, Aggregate Revenue Requirement for 3rd MYT Control Period (FY 2022-23 to FY 2024-25) & Determination of Retail Supply Tariff for the FY 2022-23, before the Joint Electricity Regulatory Commission (herein after referred to as "The Commission" or "JERC").
- 2) The Commission scrutinised the said Petition and generally found it in order. The Commission admitted the Petition on 8th April 2022. The Commission thereafter requisitioned further information/clarifications on the data gaps observed to take a prudent view of the said Petition. The Commission also held a Technical Validation Session to determine sufficiency of data and the veracity of the information submitted. Further, suggestions/ comments/ views and objections were invited from the Stakeholders and Electricity Consumers. The Public Hearing was held on 24th and 27th May 2022 at Swaraj Dweep Island and Port Blair and all the Stakeholders/Electricity Consumers present in the Public Hearing were heard.
- 3) The Commission based on the Petitioner's submission, relevant MYT Regulations, facts of the matter, rules and provisions of the Electricity Act, 2003 and after proper due diligence and prudence check has approved the APR of FY 2021-22 and ARR for FY 2022-23 to FY 2024-25 along with Retail Tariff for the FY 2022-23.
- 4) A Summary has been provided as follows:
  - (a) The following table provides ARR, Revenue and gap as submitted by the Petitioner and approved by the Commission in the APR of FY 2021-22:

Table 1: Standalone Revenue Gap/ (Surplus) approved for FY 2021-22 (INR Crore)

S. No	Particulars	Petitioner's submission	Approved by Commission
1	Net Revenue Requirement	1054.92	932.09

S. No	Particulars	Petitioner's submission	Approved by Commission
2	Revenue from Retail Sales at Existing Tariff	224.49	187.93
3	Net Gap /(Surplus)	830.43	744.15

(b) The following table provides ARR, Revenue and gap as submitted by the Petitioner and approved by the Commission for FY 2022-23:

Table 2: Standalone Revenue Gap/(Surplus) approved for FY 2022-23 (INR Crore)

S. No	Particulars	Petitioner's submission	Approved by Commission
1	Net Revenue Requirement	1139.14	995.72
2	Revenue from Retail Sales at Approved Tariff	346.64	216.22
3	Net Gap /(Surplus)	792.50	779.49

- (c) The Commission has approved tariff hike of 10.69% for FY 2022-23 over the existing tariff for FY 2021-22.
- (d) The Commission has introduced the kW/kVA based billing for the fixed charges for consumers under the Domestic, Commercial and Government Connections categories in the tariff schedule for FY 2022-23.
- (e) The Commission has introduced a new category "Hotels/ Restaurant/ Resorts" with tariffs applicable to various Hotels, Restaurants and Resorts establishments in the islands of Andaman & Nicobar.
- (f) Further, the Commission has introduced new tariff slabs in Commercial and Industrial Category and has introduced separate tariffs for LT Industrial and HT Industrial under the Industrial Category.
- (g) The Commission has approved the average revenue for FY 2022-23 as INR 7.80/kWh as against the approved Average Cost of Supply of INR 35.92/kWh.
- (h) This Order shall come into force with effect from 1st August 2022 and shall, unless amended or revoked, continue to be in force till further orders of the Commission.
- 5) The licensee shall publish the Tariff Schedule and salient features of Tariff as determined by the Commission in this Order within one week of receipt of the Order in three daily newspapers in the respective local languages of the region, besides English, having wide circulation in their respective areas of supply and also upload the Tariff Order on its website.
- 6) Ordered accordingly, the attached documents giving detailed reasons, grounds and conditions are the Integral part of this Order.

Sd/-(Jyoti Prasad)

Member (Law)

Place: Gurugram Date: 1st August 2022

Certified Copy

(Rakesh Kumar)

Secretary, JERC