Subject: PUBLIC HEARING IN THE MATTER OF FIVE YEARS DISTRIBUTION INVESTMENT PLAN (DIP) SUBMITTED BY TRIBAL AREAS ELECTRIC SUPPLY COMPANY (TESCO) FOR FY 2025-26 TO FY 2029-30

The issues framed for the subject hearing are as follows:

- i. Whether the Power Market Survey (PMS 2022-23 to 2032-33) based demand forecast used by TESCO for working out investment requirements in DIIP is justified? Whether the results of PMS are fully reflective in the investment plan OR there are variance of inputs occurred during the planning process of the instant investment plan of TESCO. The petitioner needs to explain in detail.
- ii. Whether the transmission and distribution system planning and associated investments claimed in DIIP are based on Low Demand Forecast of 1.97% (avg.) (with load shedding) or Computed Forecast of 5.92% (without load shedding)? Whether, TESCO has factored in the impact of net metering and other socio-economic factors in demand forecasting?
- iii. Whether TESCO has fully utilized the investments allowed in previous investment plan for tariff control period from FY 2020-21 to FY 2024-25? What are the benefits achieved by TESCO as a result of implementation of investment plan? Whether, TESCO achieved performance standard targets in terms of losses, recovery, SAIFI, SAIDI, Safety, etc.
- iv. Whether the claimed investment of Rs. 14,229 million for Optimal Achievable Case and Rs. 25,960 million for Best Case for five years tariff control period from FY 2025-26 to FY 2029-30 is justified? TESCO is required to justify the techno-commercial benefits against each project such as additional sales (GWh), reduction in losses (%,GWh), improvement in performance indicators i.e. voltages (kV,%), improvement in SAIFI / SAIDI against each project.
- v. Whether the funding arrangements to undertake the proposed investments under best case and optimally achievable case are available with TESCO? The petitioner is required to provide details in this regard.
- vi. Whether the claimed cost of Rs. 8,983 million (optimally achievable case) under the head of STG is justified? Whether the PC-I of STG projects have been approved by relevant forums?
- vii. Whether there is any spill over projects of the previous investment plan i.e FY 2020-21 to FY 2024-25 included in instant investment plan? If yes, what are the reason for inclusion of such projects? Also, TESCO is required to provide clear timelines in terms of start date and completion date for the projects included in DIIP along with year wise cost allocation for each project.

- viii. Whether the claimed cost of Rs. 4,000 million (optimally achievable case) under the head of DOP is justified?
- ix. Whether the claimed cost of Rs. 692 million (optimally achievable case) under the head of Reliability, Stability and Loss Reduction is justified?
- x. Whether the claimed cost of Rs. 300 million (optimally achievable case) under the head of TESCO House is justified?
- xi. Whether the claimed cost of Rs. 33 million (optimally achievable case) under the head of HR is justified?
- xii. Whether the claimed cost of Rs. 85 million (optimally achievable case) under the head of Vehicles is justified?
- xiii. Whether the claimed cost of Rs. 136 million (optimally achievable case) under the head of IT and Other interventions is justified?
- xiv. Whether the requested T&D loss targets of 8.89% containing transmission loss of 1.5% and distribution loss of 7.39% which are noted as consistent numbers for whole MYT control period from period from FY 2025-26 to FY 2029-30 is justified?
- xv. What are the steps and future plans regarding meterization of non-metered consumers in the service territory of TESCO?
- xvi. Any other issue that may come up during the hearing.
