

Subject: **PUBLIC HEARING IN THE MATTER OF FIVE YEARS DISTRIBUTION INVESTMENT PLAN (DIP) SUBMITTED BY QUETTA ELECTRIC SUPPLY COMPANY (QESCO) 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 FY 2022 to FY 2032) based demand forecast used by QESCO 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 QESCO. 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 Peak Demand Forecast of 3.98% (avg.) (with load shedding) or Computed Peak Demand Forecast of 8.18% (without load shedding)? Whether, QESCO has factored in the impact of net metering and other socio-economic factors in peak demand forecasting?
- iii. Whether QESCO 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 QESCO as a result of implementation of investment plan? Whether, QESCO achieved performance standard targets in terms of losses, recovery, SAIFI, SAIDI, Safety, etc.
- iv. Whether the claimed investment of Rs. 80,460 million (optional case) for five years tariff contract period from FY 2025-26 to FY 2029-30 is justified? QESCO 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 investment of Rs. 80,460 million are available with QESCO? The petitioner is required to provide details in this regard.
- vi. Whether the claimed cost of Rs. 37,051 million under the head of STG is justified? Whether the PC-1 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, QESCO 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. 6,286 million under the head of DOP is justified?
- ix. Whether the claimed cost of Rs. 7,411 million under the head of Energy Loss Reduction is justified?
- x. Whether the claimed cost of Rs. 4,093 under the head of Asset Performance Management System (APMS) is justified? Whether the PC-I for APMS project is approved from Planning Commission or otherwise?
- xi. Whether the claimed cost of Rs. 277 million under the head of SCADA is justified?
- xii. Whether the claimed cost of Rs. 549 million under the head of T&P and PPE is justified?

- xiii. Whether the claimed cost of Rs. 80 million under the head of HR (Training Center) is justified?
- xiv. Whether claimed cost of Rs. 2,063 million under the head of civil works is justified?
- xv. Whether claimed cost of Rs. 1,433 million under the head IDC on cash development loan is justified?
- xvi. Whether claimed cost of Rs. 879 million under the head of AMR metering is justified? Whether, the AMR meters would be installed on Distribution Transformer level or otherwise? QEPCO to justify the need assessment and proposed benefits of AMI/AMR meters?
- xvii. Whether claimed cost of Rs. 995 million under the head of vehicles is justified?
- xviii. Whether claimed cost of Rs. 1,834 million under the head of meters is justified?
- xix. Whether claimed cost of Rs. 635 million under the head of MIS Hardware/software others is justified?
- xx. Whether there is any CAPEX requirements included in the instant investment plan with regard to provision of supply to agricultural consumers? What is the status of solarization project of agricultural consumers in QESCO area? What are the plans and actions taken by QESCO for improvement of recovery ratio from agricultural consumers?
- xxi. Whether the requested loss reduction from 26% to 23.5% during five years tariff control period is justified? Whether any third-party study for determining the technical losses of QESCO's network has been performed? If yes petitioner to share outcomes of the study.
- xxii. Any other issue that may come up during the hearing.
