

Subject: **PUBLIC HEARING IN THE MATTER OF FIVE YEARS DISTRIBUTION INVESTMENT PLAN (DIP) SUBMITTED BY GUJRANWALA ELECTRIC POWER COMPANY (GEPCO) 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 2023-2024 to 2033-34) based demand forecast used by GEPCO 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 GEPCO. 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 2.01% (avg.) (with load shedding) or Computed Peak Demand Forecast of 2.41% (without load shedding)? Whether, GEPCO has factored in the impact of net metering and other socio-economic factors in peak demand forecasting?
- iii. Whether GEPCO has considered the potential impact of proposed privatization on its DIIP?
- iv. Whether GEPCO 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 GEPCO as a result of implementation of investment plan? Whether, GEPCO achieved performance standard targets in terms of losses, recovery, SAIFI, SAIDI, Safety, etc.
- v. Whether the claimed investment of Rs. 123,819 million from own resources for five years tariff control period from FY 2025-26 to FY 2029-30 is justified? Whether this investment requirement is for optimal case or best case scenario? GEPCO 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.
- vi. Whether the funding arrangements to undertake the proposed investments of Rs. 123,819 million are available with GEPCO? The petitioner is required to provide details in this regard.
- vii. Whether the claimed cost of Rs. 58,496 million under the head of STG is justified? Whether the PC-I of STG projects have been approved by relevant forums?
- viii. 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 reasons for inclusion of such projects? Also, GEPCO is required to provide clear timelines in terms of the start date and completion date for the projects included in DIIP along with year wise cost allocation for each project.
- ix. Whether the claimed cost of Rs. 2,181 million under the head of DOP is justified?
- x. Whether the claimed cost of Rs. 25,007 under the head of Energy Loss Reduction is justified?
- xi. Whether the claimed cost of Rs. 9,588 under the head of Asset Performance Management System (APMS) is justified? Whether, the PC-I of the APMS project is approved by Planning Commission?

- xii. Whether claimed cost of Rs. 535 million under the head of ABC Cable is justified? What is the criteria for installation of ABC cables as the actual T&D losses achieved by GEPCO in FY 2023-24 are close to single digit?
- xiii. Whether the claimed cost of Rs. 10,396 million under the head of safety & earthing (Safety hazard removal Rs. 963 million and structure earthing Rs. 9,432 million) is justified? What are the basis for treating the cost of earthing in investment plan and not in O&M and R&M head in tariff petition?
- xiv. Whether the claimed cost of Rs. 5,606 million under the head of SCADA is justified?
- xv. Whether the claimed cost of Rs. 8,319 million under the head of AMR/AMI is justified? Whether, the AMI/AMR meters would be installed on Distribution Transformer level or otherwise? GEPCO to justify the need assessment and proposed benefits of AMI/AMR meters?
- xvi. Whether claimed cost of Rs. 750 million under the head of Integrated Billing System (IBS) is justified? GEPCO to justify the need assessment and proposed benefits of AMI/AMR meters?
- xvii. Whether claimed cost of Rs. 5,385 million under the head of transport is justified?
- xviii. Whether claimed cost of Rs. 3,489 million under the head of civil work is justified?
- xix. Whether claimed cost of Rs. 220 million under the head of ERP is justified?
- xx. Whether claimed cost of Rs. 350 million under the head of GIS is justified?
- xxi. Whether claimed cost of Rs. 290 million under the head of Software, Studies and licensing is justified?
- xxii. Whether the requested reduction of 0.23% (i.e. from 8.82% to 8.59%) in Technical Losses targets for five years control period from FY 2025-26 to FY 2029-30 is justified?
- xxiii. Any other issue that may come up during the hearing.
