

National Electric Power Regulatory Authority

NEPRA

Subject: **ISSUES FRAMED FOR PUBLIC HEARING IN THE MATTER OF INVESTMENT PLAN AND LOSSES ASSESSMENT SUBMITTED BY NTDC FOR TARIFF CONTROL PERIOD FROM FY 2022-23 TO FY 2024-25**

Following issues have been framed for consideration in the said meeting:

- i. Whether the claimed investment of Rs. 369.222 Billion for MYT control period is justified? Petitioner must provide the project wise rationale against requested investment and techno commercial benefits to be achieved through proposed investment in terms of constraints removal, additional energy available for wheeling through MVA additions, reliability & continuity of supply, reduction in transmission losses, etc.
- ii. Whether the cost overrun of around Rs. 65 Billion in 19 projects (**List attached**) is justified? NTDC to explain the reasons for cost overrun in each project and steps taken to avoid financial loss due to cost overrun to public exchequer.
- iii. Whether the claimed cost of Rs. 582 Million for HR improvement and capacity building is justified? NTDC is required to provide the region wise allocation of HR cost and future employment plan of staff especially in Hyderabad, Quetta and Multan to improve performance of NTDC.

Region	Lahore	Islamabad	Hyderabad	Multan	Quetta
% of Total Employees	47 %	19 %	16 %	13 %	5 %

- iv. Whether the request of NTDC to allow T&T losses provisionally on actual basis until the outcome of the independent consultant study is justified? NTDC is required to apprise timelines for completion of such studies by third party consultant.
- v. Whether any regional based assessment of T&T losses has been included in the TORs developed for third party loss assessment studies?
- vi. Whether any regional/provincial network based assessment of constraints including aging of the equipment has been studied? If yes NTDC is required to submit regional/provincial based constraints removal plan and its techno-commercial benefits.
- vii. Whether the request of NTDC to allow, up to a certain determined limit, the 11kV Auxiliary consumption as part of its T&T Losses keeping in view the fact that 11kV network assets are directly possessed by DISCOs. What steps NTDC has taken to bifurcate non-essential load of grid stations from essential grid auxiliaries. Whether there is any mechanism agreed with DISCOs for use of electricity as auxiliary consumption such as colony/residential use, air-conditioning, lighting load at grid stations, etc.
- viii. Whether the interconnection for evacuating power from 600 kV HVDC line at Lahore end and Matiari end are complete as per original scope? If not NTDC to provide firm timelines and reason for delay as HVDC line has already been operationalized in 2021 and operated partially/underutilized.

- ix. Whether any change in the transmission Investment plan has been proposed by NTDC after consultative sessions held with Energy Departments of Provincial Governments in pursuance of the directions of the Authority?

Registrar