

Responses to Pre-proposal Clarifications from Proposer on RFP/EPC Bidding Document of Package-III: Electro-Mechanical Works of ALHPP				
Pre-Proposal Clarifications RFP/EPC Bidding Documents of Package-III Electro-Mechanical Works				
S. No.	Reference Document/ Section	Clause/ Content	Clarification	Replies by AHMC
1.	2026-03-11, PKG III, Technical Provisions (With Remote Ends) Page 1-32, Page 1-33	Sub-Section 1.3.11 The valve disk equipped with bolted-on trunnions (with locked screws) Sub-Section 1.3.12: Trunnions and Bearings: The trunnions shall be made of forged steel, horizontally arranged, and designed for bolted connection to the valve disk	When the butterfly plate is connected to the valve shaft vide bolted connection, the valve shaft must be reinforced, leading to increased driving torque, more complex structure, and higher maintenance costs in future. Can the butterfly plate and valve shaft be connected vide pin connection? This method features a simpler structure and mature technology.	If the OEM/Vendor demonstrates proven design practices and validated operating experience in the use of pin connections between the butterfly plate and valve shaft, this option may be considered and finalized during the detailed design stage by EPC Contractor, subject to Employer's approval and compliance with the overall Project requirements.
2.	2026-03-11, PKG III, Technical Provisions (With Remote End Line Bays) Page1-31, Page 1-33	Sub-Section 1.3.6: The bypass valve alternatively the bypass valve can be actuated by the Governor Hydraulic system. Sub-Section 1.3.13.1: The pressure oil system design and equipment shall be similar to those for the Hydraulic Governor Pressure Oil System given in Section 4	The discrepancies in the RFP/EPC Bidding Document. It is recommended that the inlet valve be equipped with an independent hydraulic system. If the bypass needle valve is hydraulically actuated, the oil pressure shall also be supplied from the hydraulic system of the inlet valve	The final arrangement shall be determined by the EPC Contractor during the detailed design stage, subject to approval by the Employer

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		of this Volume including redundancy, alarms and safety devices. Sub-Section 1.3.14: Each valve shall have its dedicated oil pressure system / equipment		