

**PLEASE NOTE THAT BHEL IS PLEASE TO ISSUE FOLLWING CORRIGENDUM
AGAINST TENDER ENQUIRY NO. B/4011/2019/0105V1 DATED 30.05.2019 of LP BY PASS
SYSTEM WITH SPARES FOR PANKI PROJECT:**

1. In addition to the cases 1 to 4 mentioned in BHEL specification drawing no. 3-12300-07801 the following case-5 is also to be considered by all the vendors for sizing of LP Bypass System.

Operating regimes	Case-5
Steam Flow at inlet of each LP Bypass valve (Kg/Sec.)	183.7
Operating pressure at valve inlet P1 (bar abs.)	27.46
Operating temperature at valve inlet T1 (°C)	593
Spray water Flow (Kg/Sec.)	78.11
Flow (steam & water) at outlet of each LPBP valve (Kg/Sec.)	261.81
Operating pressure at valve outlet P2 (bar abs.)	Supplier to specify (4 bar min.)
Enthalpy of steam at valve outlet (KJ/Kg)	2650
Condenser Pressure (bar abs.)	0.1

2. Clause 1.1.3 (B) of BHEL drawing no. 2-12300-07800 is now to be read as below:

MATERIAL FOR MAJOR VALVE COMPONENTS VIZ. VALVE STEM, VALVE PLUG, VALVE SEAT, INLET CAGE/STRAINER SHALL BE ASTM A182Gr.F91/ INCONEL 718 OR EQUIVALENT PROVEN MATERIAL SUITABLE FOR DESIGN PATAMETERS.


23/08/19
Kapil Yadav/DGM (FPX-BOI)