

UNIT TRIPPING REPORT

UNIT No: 2
TUTICORIN.

STATION: NTPL

OUTAGE: NO.52

REPORT NO: 52

- 1.Date of tripping : 20-08-2020
2.Time of tripping : 22:30 Hrs
3.Root cause :

Unit was hand tripped after schedule reduction as the SH spray block valve SD-1 developed excessive gland leak. At full load the SH spray line was isolated for trying on-line leak arresting. The valve actuator yoke was found to be broken and damaged rendering it unsuitable for online leak arresting and thus necessitating a unit shut down.

4.Remedial measures taken/to be taken:

Preventive maintenance of valve actuators in high pressure water lines has to be carried out periodically to avoid such failures while in operation.

12. Time/Date of boiler light up and sync:

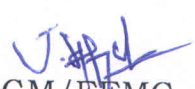
Light Up: : 07:46 Hrs on 21-08-2020

Sync'd: : 09:49 Hrs on 21-08-2020

13.Recommendation / Action plan :

Sl.No.	Recommendations/Action plan	Responsibility	Time line
1)	Preventive Maintenance of high pressure valve actuators to be done periodically.	BMD / JX C&I	Opportunity


ADGM / OS


DGM/EEMG


DGM / C&I


DGM / ELECT


DGM / O&C

Copy submitted to CEO / NTPL
Copy submitted to GM/O&M