



GSPC Pipavav Power Company Ltd

2x351.43 MW CCPP

Cable fire sealing protocol for 2X350 MW GPPC Pipavav site



Date: 30.04.2015

Work completed:

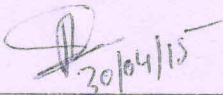
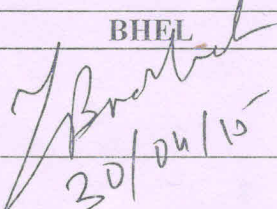
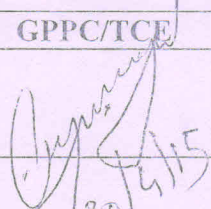
M/s Multi Kilfire has completed following cable fire sealing work at 2X350 MW GPPC Pipavav site.

- 1) All below panels openings are sealed with Fire barrier material KF604.
- 2) All floor openings where cables are passing are sealed with fire barrier material KF604.
- 3) All wall opening where cables are passing are sealed with fire barrier material KF604.
- 4) Cable carrying pipes are sealed with fire barrier material KF604.
- 5) Fire retardant Painting/coating on the cable is done in unit 1 & 2 with KF600. The coating is done as per following specifications
 - a. Vertical tray- Coating done at interval of 5Mtrs
 - b. Horizontal above ground tray- coating at interval of 15 mtrs
 - c. Horizontal tray in cable trench- coating at interval of 30 mtrs
 - d. All cable intersections and tee offs are provided with fire retardant coating.

Work pending:

The areas where fire sealing work is pending are as follows:

- 1) Sea water intake pump house below panel work.
- 2) GTG AVR-2 below panel fire barrier work.
- 3) Fire sealing work in Workshop building.
- 4) Painting/coating on the cables in BOP area.

Signature with Name & Date	M/s Multi Kilfire	BHEL	GPPC/TCE
	 30/04/15	 30/04/15	 30/04/15