U2 F3 Burner line fire.

L921-198
LSO-212-806
9010-212-806

Erosion

HAZ of outer ring plate to fuel injector

Overheating

- SA inadequate
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Coal Accumulation

Inadequate PA Flow

- Registers
- PA Fan
- Mechanical failure of X-Vane
- BP1 Restrictors
- Eyebrows/Ash build-up
- Build-up caused by coal/water/steam

Confirm

- Metallurgy of HAZ
- Register, nozzle integrity.
- Restrictor orifice status. F3 gone?
- PA air flow through the mill.
- New vs Old burner design causing problems?
- Replace burner on-line
  Repair injector tube on-line
- 1000°F ; 1350°F.

Ceramic?

Deseret

no ABT

Joe Malone

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