

# Boiler Feedwater System (BFW)

## Boiler Feedwater Pump > Steam Turbine

### FAULT TYPE:

- Lack of Lubrication (Lube Oil Pump Failure)

### INDICATION:

- Aggressive uptrend in Temperature at the Steam Turbine Outboard Bearing over a 50-minute time-frame



### ACTION TAKEN:

- Switched from #1 Pump to #3 Pump to avoid main equipment damage & downtime.
- Lube Oil Pump repaired.

STRB1 ➤ STOB ➤ Temperature  
STRB1 ➤ STIB ➤ Temperature  
PUMP1 ➤ PIB ➤ Temperature  
PUMP1 ➤ POB ➤ Temperature

