TESTING - 3rd party independent

Dave Spencer

Alternative PTC 6.0

bring in own test equipment independent

temps

pressure inlet / exhausts

flow final feedwater / HP Htr 8 extr (2)

have nozzle

Outage inspection

methods - heat balance or orifice

nozzle clean - acid

in-line ~~[illegible]~~ calibrations

Enthalpy Drop Tests

Full PTC 6.0

Condensate flow nozzle

→ BFPT extraction flows (2)

Establish flow curves 1st stage press

Testing @ 25/50/75/100 (full arc)

VWO/ 1st 2nd + 3rd crack point

Bowl press drop

2 setoff tests

(outage blowdown + inspect)

Test Cabinets for press / head

→ Power Measurement

Heat Balance across top heaters (Alternative Test)

HP Testing Spec

- initial tests + 30 days

Group 1+2 corrections

Jnhouse Pre Test

- Brown Island

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Need from Jim Nelson
- Last Stage Blading
- References

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