

**SAN ONOFRE NUCLEAR GENERATING STATION (SONGS)
STEAM GENERATOR REPAIR TEAM (SGR_T)**

MEETING PURPOSE: 11/06/12 0930 MHI-SCE Meeting

The purpose of this working meeting is to discuss MHI's progress on schedules for various repair options with SCE.

SUMMARY:

Discussion

- MHI provided revised draft schedules for three repair options, 1.1 (thicker AVBs), 2.1 (thicker AVB's with 30 degree AVBs), and 3.5 (lower SG with channel head) – see attachment.
- Mock up video on installation test of 30 degree AVB insertion at Kobe was presented. Insertion appears to have complications; MHI discussing with B&WC and trying various alternatives
- MHI will prioritize resources on the most probable 'repair' method, once selected.
- MHI to provide a recommendation of selection of type 1 or 2 modification based on: a) vibration analysis, b) wear analysis, and c) Contact force analysis by 11/30/12.
- MHI Kobe will present the mock up results on 11/16/12 and analytical results on 12/04/12 (SCE indicated that a video conference was sufficient)
- Discussions on status, schedule, and deliverables were written on the white board in order to ensure good communication and review (see attachment - screen prints). The schedule is under review by SCE.

Action Items:

- SGR_T to provide MHI definition of an acceptable warranty condition for long term repair of SONGS steam generators by 11/09/12.
- Repair Acceptance Criteria by 11/12/12.

Attachments: Attendees, Handouts