Group - <u>4 loop Westinghouse Ice Condense</u> Facilitator: <u>Steve Lisi</u> Successes - What went right

McGuire (Steve Lisi)



- ➤ First success Replacement on the Rx Head Insulation U-1 estimated 6.947 Rem including Head inspection. Actual received 4.421 Rem – 66% of the estimate
- Second success –

Catawba (John Cooper)



- First success Dry Cask Campaign went from around 1.5 rem, per cask to 90 mrem per cask.
- Second success Because CNS still has a D-5 S/G, Eddy current testing was required every outage, got the tech spec has been changed to every other outage...big savings

Group - <u>4 loop Westinghouse Ice Condense</u> Facilitator: <u>Steve Lisi</u> Successes - What went right

Sequoyah (Jim Fuller)



- ➤ First success Transfer canal system upgrade, once upgraded no entry ever again into canal. 2.2 rem estimated for measurements, used laser scanning did it for 56 mrem.
- Second success Planned mid cycle outage, doing acid reduction, no CCB, 55Ci of cobalt removed.

DC Cook (Dave Miller)



- First success Baffle bolt replacement, 6 person rem, goal was 12 person rem
- Second success Use of CZT for shipping and shielding verification.

Group - <u>4 loop Westinghouse Ice Condenser</u> **Facilitator:** <u>Steve Lisi</u> **Challenges – What has gone wrong**

McGuire (Steve Lisi)



- First challenge: Departmental dose ownership, lack of dose reduction initiatives from site departments. Relying solely on ALARA department to come up with initiatives.
- Second challenge: Due to thermal stratification weld issues during our M2R24, 13 rem of additional work planned for M1R25 in fall. Higher CRE

(Catawba) (John Cooper)



- First challenge: Staffing Resources with loss of Decon team
- Second challenge: Loss of the Pace program for modeling systems for job planning

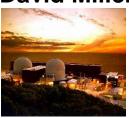
Group - <u>4 loop Westinghouse Ice Condenser</u> **Facilitator:** <u>Steve Lisi</u> **Challenges – What has gone wrong**

(Sequoyah) (Jim Fuller)



- First challenge: Rx Cavity, high dose, high contamination mostly CO-60, caused by the specimen capsules
- Second challenge: Lower internal lift, Prior planning, fleet having issues

(DC Cook) (David Miller)



- First challenge: Cooling Head blew air into contaminated area.
- Second challenge: Keeping technicians challenged to use new technology

Group - <u>4 loop Westinghouse Ice Condenser</u> **Facilitator:** <u>Steve Lisi</u> **Challenges – What has gone wrong**



- McGuire-Using RDS-31 and AWM to preclude RP monitoring lines during resin evolution
- Catawba –
- Sequoyah ALARA Workshops to close gaps between outage estimate and goal
- D.C. Cook Dry Ice Westinghouse decon of baffle bolts