Group - Ice Condensers Facilitator: Kinsey Boehl
Successes – What has gone right

(McGuire) **(Nestor Calero)**	➢ First success – 2019 Lowest dry cask campaign. 6 casks 1.023 rem, best cask 132 mrem. ➢ Second success – 2019 during dry cask, used Power BI and use of correct WO task logs to automatically update project goals vs. dose received.
(Catawba) **(Lynn Chupp)**	➢ First success - Additional tube plugging to allow skip cycle SG outages. 2 cycle and 3 cycle skip on each unit. Saves 13-17 rem per outage ➢ Second success – Use sentinel login to have reverse briefs during login to make sure they understand RWP requirements.
(DC Cook) **(Mike McLean)**	➢ First success – New records being made for each subsequent baffle bolt using trinukes and resin. Also doing up-flow modifications. Buy in from site for extra vacuuming ➢ Second success – Use of CZT to find particles and contamination.

Group - Ice Condensers Facilitator: Kinsey Boehl

Successes – What has gone right

(Sequoyah) (Jeff Nolen)	➢ First success – Used rotary tools for cavity decon, water driven scrub brushes. ➢ Second success – Designated location for observations using CCTV displays outside CTB.
(Kevin Weirich) (Watts Bar)	➢ First success - CTB entry reduction. Success reducing entries to 1 per week per unit. ➢ Second success – Tableau reports, similar to Power BI
(Seabrook) (Kinsey Boehl)	➢ First success - ~1 rem online dose in 2019 DLR. Non outage year. ➢ Second success – Zero Entry Nozzle Dams

Group - ___ , _____(Plant Type)_____Facilitator: _____
Challenges – What has gone wrong

(McGuire) **(Nestor Calero)**	➢ First challenge- Proper WO login use. Makes it difficult to track dose. ➢ Second challenge- Aux building shielding at penetrations. Desire to have permanent shielding, but can't make it happen.
(Catawba) **(Lynn Chupp)**	➢ First challenge- Unit 2 CRE. Zinc injection, sub micron filtration, UT-fuel cleaning. But can't get CRE out of 2nd quartile. ➢ Second challenge- Rad worker engagement. Dose advocates were lost during station re-organization.
(DC Cook) **(Mike McLean)**	➢ First challenge- Turnover of workers, Sr. RP demographics. Difficulty staffing because no fleet for resource sharing opportunities. ➢ Second challenge- Getting people to go to specialty RP groups, e.g., ALARA.
(Sequoyah) **(Jeff Nolen)**	➢ First challenge- Last outage CRDM H8 maintenance. Rod drop issues. Disabled the CRDM and received 24 rem from rework. ➢ Second challenge- System sign in could use a WO or RWP. People are signing in on the wrong WO or RWP to assign dose

Group - ___ , _____(Plant Type)_____Facilitator: _____
Challenges – What has gone wrong

	to different work based on the status of those jobs.
(Kevin Weirich) **(Watts Bar)**	➢ First challenge- Majority of department is 6 years or less experience, but coupled with overconfidence, and limited process knowledge. ➢ Second challenge- Unit 2 shielding is limited by current seismic loads
(Seabrook) **(Kinsey Boehl)**	➢ First challenge- Knowledge transfer and retention throughout the organization ➢ Second challenge- Program changes to NISP

Golden Nuggets:

- **McGuire –** Approved ALARA dose challenges for online and outages for work groups. T-shirts, water bottles, coffee cups etc.
- **Sequoyah-** Karcher 15 inch Surface cleaner for cavity decon.

Group - ___ , _____(Plant Type)_____Facilitator: _____
Challenges – What has gone wrong

- **Catawba-** Long handled tools to move filters into “60 shields” to High Integrity Containers. 300 mrem to 10 mrem for filter moves.
- **Watts Bar-** CTB entry reduction
- **DC Cook**- Waste segregation at the job site saves ~$600k in waste reduction.
- **Seabrook**- H2O2 additions to cavity. ~10 gallons