

Group - 4 loop Westinghouse Ice Condense Facilitator: Steve Lisi & Dana Page
Page Successes – What has gone right

**McGuire
(Steve Lisi)**

- First success - Best ever on-line dose - 11.5 rem on 11.6 ED rem estimate (ED), best ever was 2012 when it was a bare bones year.
 - Second success –Use of new technology, 360 go pro, smart boards, tied to DRMS, GEDS, VSDS, valve photos.
 - Third success - Lowest dose Magnastor loading 215 mrem. can account for it due to repeated campaigns (6 in 12 weeks).
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Successes – What has gone right

**(Catawba)
(Dana Page)**

- First success - U-2 Delay coil – Hot Leg Sample line (and adjoining 400' of piping) chemical decon, dose rate reduction 95%. Allows us to abandon in place, 3 rem saving/outage.
 - Second success – Improved strategic flush plan (2EOC21 – 12 system flushes performed, dose savings range from 8% to 98%, average 45%). Great engagement and planning between Operations, RP and Chemistry.
 - Third success – Potential for lowest online dose in 2016, previous best in 2012 was 5.7 rem.
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Page Successes – What has gone right

**(D.C. Cook)
(David Miller)**

- First success - Achieved INPO rankings 1 and 3 overall dose
 - Second success –Use of CZT on Shipments to locate highest dose region for surveying
 - Third success - Dry cask dose the lowest for Holteck cask - 27 mrem, used time lapsed photography and shared with Perry
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Challenges – What has gone wrong

McGuire
(Steve Lisi)

- First challenge: U-1 Source Term still very high, working on Cobalt reduction
- Second challenge: Potential loss of large initiatives.

(Catawba)
(Dana Page)

- First challenge: Recent U-2 S/G outage performed more work to skip next S/G outage. Several issues caused overrun.
- Second challenge: 2EOC21 containment cleanout

(D.C. Cook)
(David Miller)

- First challenge: Radiation monitoring system replacement \$17M dollar project. 40-year-old system.
 - Second challenge: 800 baffle bolt potential replacement, aging of the plant.
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Golden Nuggets:

- **McGuire** – Digitizing old valve photos, renaming and organizing per room.
- **Catawba** - Go pro 360 room pictures
- **DC Cook**- Mentoring program for key Health Physics people.