

Group (4 Loop Westinghouse) Facilitator –Abby Fields

ALARA Successes – what has worked?

**Abby
Fields-
Vogle**

- First success
DAC (Dose Awareness Champions) Program- driving ownership and accountability with individuals, alternates and attendance questionnaire. Report out at monthly PARC meetings.
- Second success
Dose ownership for projects / hiring ALARA coordinators- UFLO / MSIP / RFM

**John
Cuffe-
Wolf
Creek**

- First success
Team up with training
 - Second success
Reduce containment entries, establish dates, and have strong upper management engagement. PM reductions also helped.
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ALARA Successes – what has worked?

**Scott
Leach-
Byron**

- First success
Polaris H3 gamma scan
- Second success
Mirion Dose Training simulator (portable)

**Joe
Coughlin-
Braidwood**

- First success
Dry Cask storage- 46 mrem on one cask; new
shielding helped and briefing on hot spots helped to
lower dose

**Joe
Pointon-
South
Texas
Project**

- First success
Zinc injection going well / crud burst is shorter / bio
shield work can begin quickly after
 - Second success
Gamma cam
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ALARA Challenges / Lessons Learned – what has not worked?

**Abby
Fields-
Vogle**

- First challenge
5-year strategic plan- driving ownership and receiving feedback/status of actions
- Second challenge
Dose ownership / Outage dose tracking

**John Cuffe-
Wolf Creek**

- First challenge
Water jet peening

**Scott
Leach-
Byron**

- First challenge
High pressure water peening / tri-nuke filters couldn't get entire area cleaned before drain down / cavity decon dose increased due to higher contamination

**Joe
Coughlin-
Braidwood**

- First Challenge
32 PCEs- particles that could not be identified / located
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ALARA Challenges / Lessons Learned – what has not worked?

**Joe
Pointon-
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Texas
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- First Challenge
Zephyr probes on Eddy Current testing
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ALARA Challenges / Lessons Learned – what has not worked?

Golden Nuggets:

- **Abby Fields- Vogtle- RWP document with outage goal and best ever performance**
- **John Cuffe- Wolf Creek- Camera on stick that helped identify containment leak**
- **Scott Leach- Byron- Best Buy wireless cam to use during briefings / good for mock-ups**
- **Joe Coughin- Braidwood- shielding on cask for Dry Cask storage project**