

Group – 4 Loop Westinghouse Facilitator: Kinsey Boehl Successes – What has gone right

**Byron
Scott Leach**

- First success - Online dose 2016, 5.3 rem. Included a short forced outage
 - Second success – Dry fuel storage, vertical storage. 6 casks. 610 mrem. Best Can 74 mrem. All in house work.
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**Braidwood
Joe Coughlin**

- First success - Best online month, 228 mrem
 - Second success – Dry cask storage, 6 casks, best cask 46 mrem. Holtech vertical casks.
 - Third Success- Extendable pole camera
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**Wolf Creek
Bob French,
Adam Gilliam**

- First success - Camera inspection on head. 360 degree head penetration inspections
 - Second success – CTB entries at power were weekly in 2015 to monthly in 2016
 - Shielding installation included in schedule, resource loaded and gets attention from site.
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**Vogle
Michelle
Williams**

- First success - Cut down CTB entries from monthly to quarterly.
 - Second success – Unit 2 outage, record dose, ~54 rem
 - Third success – Department engagement (dose ownership) – online dose is decreasing.
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Seabrook

Kinsey Boehl

- First success - Planning to use Zero Entry Nozzle Dams in OR18. Estimate 5 rem savings
 - Second success – Online 2016 dose ~3 rem. Included forced outage, non-metallic liner repairs, ASR monitoring. ~1.6 rem routine work, ~1.4 rem emergent.
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Byron Scott Leach	<ul style="list-style-type: none">➤ First challenge: Remote monitoring, Electrical maintenance Vs. RP ownership of the system. Difficulty with craft jurisdiction.➤ Second challenge: Engineering group to approve permanent shielding takes too much time and money.
Braidwood Joe Coughlin	<ul style="list-style-type: none">➤ First challenge: Remote monitoring, overall commitment to provide coverage where it is really needed.➤ Second challenge: First RC-P-2-B pump replacement, motor, impeller, estimating 12 rem.
Wolf Creek Bob French, Adam Gilliam	<ul style="list-style-type: none">➤ First challenge: Swapped and repaired excess letdown Heat exchanger, 100-200 mrem/hr estimated, had run the system during the cycle, no decay actual dose rates 700 mrem/hr➤ Second challenge: Cleaning head after boric acid leaks. Clamping all penetrations is coming.
Vogle Michelle Williams	<ul style="list-style-type: none">➤ First challenge: Remote monitoring capability, is antiquated, and has not kept up with technology. No lead for ownership.➤ Second challenge: Crud burst cleanup time is scheduled to be much shorter while running RCPs.
Seabrook Kinsey Boehl	<ul style="list-style-type: none">➤ First challenge: Need P6 (scheduling tool) experience for ALARA Staff. Always trying to automate and reduce workloads by tying systems together.

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- Second challenge: Online schedules are very fluid. T+1 schedules will change drastically between prior Thursday and start of new work week.
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Golden Nuggets:

- **Byron – 360 fly camera. Used for RP briefs. Cost<\$500 (Best Buy)**
- **Braidwood- Purchased wireless cameras.**
- **Vogle- use Telex radios for all groups communications (IT supports)**
- **Seabrook- T-1 and T-2 ALARA Review Board Subcommittee meets weekly for 15 minutes.**
- **Wolf Creek- Voice over IP cell phones improved communications**