

## Group (4 Loop Westinghouse) Facilitator –Abby Fields

### ALARA Successes – what has worked?

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**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  
PARC meeting challenged dose goals last year and drove down online dose from 11.8 Rem to 10.3 Rem.

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**Diablo  
Canyon-  
Rick  
Rogers**

- First success  
Schedule integration at site working with RP on scheduling shielding, surveys, and manpower loading activities.
  - Second success  
PCE Reduction
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**ALARA Successes – what has worked?**

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| <b>Scott<br/>Leach &amp;<br/>Frank<br/>Paslaski-<br/>Byron</b> | <ul style="list-style-type: none"><li>➤ First success<br/>Sentinel implementation for RWPs lowered the number of RWPs for the outage</li><li>➤ Second success<br/>LED lighting in RCA</li></ul>    |
| <hr/>  |  |
| <b>Joe<br/>Coughlin-<br/>Braidwood</b>                         | <ul style="list-style-type: none"><li>➤ First success<br/>Cavity decon- using hydrogen peroxide and alcanox both to clean up the cavity</li><li>➤ Second success<br/>LED lighting in RCA</li></ul> |
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## **Group (4 Loop Westinghouse)    Facilitator –Abby Fields**

### **ALARA Challenges / Lessons Learned – what has not worked?**

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**Abby  
Fields-  
Vogle**

- First challenge  
5 year strategic plan- driving ownership and receiving feedback/status of actions
- Second challenge  
Outage dose tracking (estimates vs goals)

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**Rick  
Rogers-  
Diablo  
Canyon**

- First challenge  
Co-58 identification and where is it coming from
- Second challenge  
Permanent shielding installation and approvals / knowledge transfer among engineers with the status of this work

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**Scott Leach  
& Frank  
Paslaski-  
Byron**

- First challenge  
Difficult to get Engineering approval on temporary shielding even when plant in fleet already had it approved
  - Second challenge  
ALARA analyst training classes for new hires
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**ALARA Challenges / Lessons Learned – what has not worked?**

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**Joe  
Coughlin-  
Braidwood**

- First Challenge  
PCEs- particles that could not be identified
  - Second challenge  
Hiring technicians and staffing supervisor positions with individuals with ALARA experience
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### **ALARA Challenges / Lessons Learned – what has not worked?**

#### **Golden Nuggets:**

- **Vogtle- Touch screen TV at Main Control Point with PCE, RWP and dose information. Goals and actuals are on the backdrop and updated daily.**
- **Diablo Canyon– Briefing FME group on importance of their job from a radiological perspective**
- **Byron- Gamma Camera purchased and shared for outages with fleet / found new areas to shield and areas to improve shielding**
- **Braidwood- Survey viewer allowed self-briefings to occur from any computer on site.**