

**Group - 4 Loop I/C Westinghouse      Facilitator: Dana Page, Steve Lisi**  
**Successes – What has gone right**

---

**(Watts Bar)**  
**(Brett Sumner)**

- First success - Successful in MSIP. mockup of work, MSIP performed for 24.229 rem estimated and 22.559 rem received.
  - Second success – Sample bypass removed on U-2 prior to startup
- 

**(Catawba)**  
**(Dana Page)**  
**Fletcher Wilson)**

- First success - Chemical decon of U-1 delay coils for nuclear sampling system. Reduced dose rates in the area by a factor of 10
  - Second success –reduced S/G inspection from every outage on U-2 to every other outage.
- 

**(McGuire)**  
**(Steve Lisi)**

- First success - 34 rem lowest dose outage for MNS, also lowest dose year ever.
  - Second success – Outage scope reduction. Outage ability to defer and not exception added scope. kept our 2EOC24 emergent dose to 1.5 rem
- 

**(Sequoyah)**  
**(Michael Harrison)**

- First success - Heightened awareness prior to outage. Outage planning, Outage start Friday night, shielding put in before majority of work starts.
- Second success –Soft Shutdown, prevents additional mechanical crud burst

**Group - 4 Loop I/C Westinghouse      Facilitator: Dana Page, Steve Lisi**  
**Challenges – What has gone **wrong****

---

**(Watts Bar)  
(Brett Sumner)**

- First challenge – Two outages in one year, bringing a new unit on line.
  - Second challenge- Technical Support Superintendent feels we do not have a good instrument organization, hard to get their work accomplished.
- 

**(Catawba)  
(Dana  
Page/Fletcher  
Wilson)**

- First challenge - getting permanent shielding approved and installed, (Engineering Support).
  - Second challenge- Non-value added activities.
- 

**(Sequoyah)  
(Michael Harrison)**

- First challenge- Temporary Shielding package approval. Bugged down at Engineering. Even routine shielding
  - Second challenge- Matching monthly dose estimate to actual. The emergent work that comes up causes a delta in dose.
- 

**(McGuire)  
(Steve Lisi)**

- First challenge – control of letdown flow rates, during outages and inadequate fuel cleaning of fuel (cleaned only 60% of fuel). causing RHR Dose rates post outage higher,
  - Second challenge- Fleet Procedure implementations - Lack of change management and process verification that the changes will work.
-

**Group - 4 Loop I/C Westinghouse Facilitator: Dana Page, Steve Lisi**  
**Challenges – What has gone **wrong****

Golden Nuggets:

- **McGuire - 360 modeling**
- **Watts Bar - Valve locator on RP SharePoint**
- **Catawba - ALARA Parking space for ALARA suggestions**
- **Sequoyah-Soft Shutdown**