

WORKSHOP ESSENTIALS

(Items to be Brought to Workshop)

1) Come with site specific FAQs (participants)

*FAQs that should remain for purposes of the pilot-test

2) System risk significant functions and its success criteria (participants)

*Maintenance Rule high risk significant function and associated criteria

*Use the Maintenance Rule high risk significant functions, but revise them, if necessary, if they are too conservative to reflect the PRA (e.g. automatic .vs. manual safety system).

*If the Maintenance Rule documentation is used, remove unnecessary information that is not relevant to MSPI evaluations.

*Success criterion for each maintenance rule high risk-significant function, per guidance in Guidance Document 2.2 of NEI 99-02. If they are different for different initiating events, then list all of them, or the most limiting success criteria.

*Define parameters used in PRAs that are less conservative than design-basis requirements; e.g., pump flow rate, response time, etc. If they are not specified, then design-basis requirements will be used as default.

*Include normal positions of the active components in each monitored system.

3) Schematics with demarcation of system/train boundary (participants)

*Highlight system trains and the monitored components within each train.

4) Identify Active Components (participants)

*Include on the P&ID active components in the mini-flow lines if they are required for successful operation of the pump trains, as modeled in PRAs.

*Also identify component boundaries (see table 3 of Appendix F)

5) Cooling Water Support System: (participants)

Be sure to include components and trains associated with service water and component cooling water, or their equivalents.

6) Data Reporting Spreadsheet (NEI)

7) Three Years of Baseline Data (participants)

*Bring baseline data as specified in Appendix F

8) Three Years of Plant Specific Data (participants)

*Bring plant specific data for the time period spanning from July 1999-June 2002

9) Bring laptop with PRA Model (participants)

10) Bring N+1 Analysis (participants)

*Identify instances of one single failure above the baseline value would cause the G/W threshold to be exceeded.