

**MSPI Review Status  
(as of September 21, 2005)**

Information to be Provided - From NRC Letter dated June 17, 2005

1) Plant-Specific MSPI PRA data (due June 21, 2005)

- licensees submitted most of the pump/DG data by mid-July
- cooling water systems not provided; will be provided by September 30, 2005
- valve data not provided by most licensees

2) Alternate PRA Quality Requirements

- submitted July 27, 2005
- staff response being prepared

3) Industry Cross-Comparison Effort (due September 1, 2005)

- Westinghouse received, valves and support systems not included
- GE effort has not been provided
- B&W did not perform cross-comparison
- Impacting outlier discussions with licensees

4) MSPI Basis Documents (due September 1, 2005)

- All plants received
- Initial emergency AC power review indicates several generic issues, mostly lack of detail as required in the guidance documents and detailed in the example basis documents (additional details provided), also a generic problem with truncation
- Basis documents compiled using older versions of guidance documents
- Lack of detail impacting timely staff review

Remaining Information Needed

1) Finalize guidance documents by September 1, 2005

2) Provide generic demand failure data by November 30, 2005

3) Inform staff of any change in PRA values (greater an order of magnitude) by December 31, 2005

4) Provide final MSPI basis documents by December 31, 2005