

**NRC COMMENTS TO INITIAL OUTLINE SUBMITTAL**

**FOR THE DAVIS-BESSE INITIAL EXAMINATION - MAY 2004**

## DAVIS BESSE 2004 INITIAL LICENSE EXAM OPERATING OUTLINE COMMENTS

#	Source	Comment	Resolution
1.	Admin JPMs	1) Which JPMs are new, significantly modified, or direct from bank? 2) Any JPMs used on last exam? 3) List K/A's for each JPM	Comments incorporated.
2.	Admin JPM d (SRO)	How is this JPM different than the JPM for the RO for Containment Pressure Reduction Release?	Comment incorporated. The JPM for the SRO was changed to review a Containment Pressure Reduction Release instead of performing the release.
3.	Scenario #1	Include another RO event in the scenario before the Major event to ensure the RO responds to the required number of malfunctions. Add an "R" to decrease Reactor Power.	Comment incorporated. A reactivity manipulation was added at the beginning of the scenario.
4.	Scenario #2	Typo - For Event No. 2, under "Event Type", change "BPO" to "BOP".	Comment incorporated.
5.	Scenario #2	For Event No. 3, since the only actions associated with the EDG 1 Trouble Alarm are associated with the SRO reviewing procedures and Tech Specs, change "C(RO)" to "C(SRO)".	Comment incorporated.
6.	Scenario #2	Add another Event before Event No. 6 for a failure of a BOP related instrument or component.	Comment incorporated. A failure of a Main Steam Header transmitter mid-scale was added before the major transient.
7.	Scenario #3	For Event No. 1 (Inverter YV4 failure), since the RO would have NO actions to take in the Control Room, this event can NOT count as a component malfunction for the RO. Need to add another malfunction for the RO, with a Tech Spec for the SRO.	Comment incorporated. The original Event No. 1 was deleted. Another event was added to fail the Pressurizer Temperature Transmitter mid-scale which will count as an instrument malfunction for the RO and as a Tech Spec entry for the SRO.
8.	Scenario #3	Need to have 3 malfunctions for an SRO(I) in this scenario to satisfy the minimum requirements for an SRO(I) on the control boards as an RO. Presently only have 2 malfunctions for the RO. Add an "R" to increase Reactor power.	Comment incorporated. An event was added at the beginning of the scenario to raise reactor power which will count as a reactivity manipulation.