

DRAFT OUTLINE COMMENTS

Facility: Columbia

First Exam Date: 04/22/2011

Written Exam Outline	
(Date)	
	Comment
Resolution	
1	No Comments
2	
3	
4	
5	

Administrative JPM Outline	
(Date)	
	Comment
Resolution	
1	No Comments
2	
3	
4	
5	

Control Room / In-Plant System JPM Outline	
(Date)	
	Comment
Resolution	
1	There was no ES-201-2 submitted with the draft outline package.
The form was submitted.	
2	
3	
4	
5	

Simulator Scenario Outline Comments	
(Date)	
	Comment
Resolution	
1	Scenario 1 – Event 7 is classified as a component malfunction. This event should be a major event as it involves a complete loss of feedwater. This will make 3 major events which exceeds the limit of 2.
This scenario was rewritten to address comments 1 and 2.	

2	Scenario 1 – This scenario does not meet the minimum I/C events for the ATC or BOP candidates.	
3	Scenario 2 – Event 4 credits the ATC with both a reactivity event and an I/C event. Credit cannot be taken for both. Suggest deleting the reactivity credit.	The scenario was revised so the ATC only gets credit for the I/C element of event 4.
4	Scenario 3 – Event 4 should be classified as a Major event rather than a I/C event.	Event 4 was replaced with a different event.
5	Scenario 3 – Event 8 is not an event since it a direct result of Event 7 (i.e., no additional malfunctions were used).	No credit is to be given for event 8 as a credit that satisfies the NUREG-1021 requirements.
6	Scenario 3 – There are not enough I/C malfunctions for the ATC or BOP candidates.	A BOP I/C event was added to the scenario.
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