

T1-CL-I-05

SYSTEM MODIFICATION SUMMARY SCREENING INSTRUCTIONS - FORM 5

	<u>Signature</u>	<u>Date</u>
Prepared:	<u><i>KW Mayers</i></u>	<u>6/30/97</u>
Reviewed:	_____ SVSR Group Lead	_____
Approved:	<u><i>George R. Bunkles</i></u> Manager, Company Quality	<u>6/30/97</u>
Approved:	<u><i>Eric Blach</i></u> Deputy Project Director	<u>30 JUN 97</u>

**MILLSTONE UNIT 2
ICAVP SVSR
SYSTEM MODIFICATION
SCREENING SUMMARY**

DOCUMENT ID:	SMSS-	Page <u>1</u> of <u>2</u>
SYSTEM CODE:		
SYSTEM:		
MOD Number		
MOD Title		
Responsible Engineer: (System Team Lead)		

PART A SYSTEM MODIFICATION SCREENING SUMMARY INTERFACE SIGN OFF

	REVISION 0 <i>Signature/Date</i>	REVISION 1 <i>Signature/Date</i>	REVISION 2 <i>Signature/Date</i>
1. ORIGINATOR			
2. REVIEWED	---	---	---
Mechanical Lead			
Electrical Lead			
Control Systems Lead			
Operations Lead			
Procedures Lead			
Testing Lead			
3. APPROVAL	---	---	---
System Lead Engineer			
SVSR Lead Engineer			

PART B MINOR MODIFICATION SCREENING

Purpose: This purpose of this screen is to identify those system modifications that are evaluated as minor or not significant to the design process.

Instructions:

1. Review the modification and provide response to the following questions. The modification package is reviewed to the level necessary to determine the applicability of the screening question.
2. If the answer to any Part B requirement is "Yes" complete Part C of the screening.
3. If the answer to all Part B requirements are "No", the Modification does not constitute a potential impact on plant configuration as a function of licensing or design basis. Complete Part D, sign and date.

Question	Applicability		SCREENING BASIS: Answer the requirements based upon the following premise: This system modification will not affect or require:
1.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Technical Specification Changes
2.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Design or Licensing Base Revisions
3.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	system function, interaction, or operating mode changes not covered by existing design basis/analysis limits
4.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	changes to existing system operation or function
5.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	operational/functional related changes to operating , surveillance, or emergency procedures
6.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	systems level acceptance testing
7.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	testing in addition to normal component level testing to assure that the modification has been correctly implemented
8.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	new equipment procurement specification or revision of the technical requirements of existing equipment procurement specifications
9.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	UFSAR changes except for incorporating figures or editorial

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PART C SYSTEM LICENSING, DESIGN, CONFIGURATION SCREENING

- Purpose:** This purpose of this screen is to determine if discrepancies exist within the key modification design documents and to process the discrepancy in accordance with Project Procedure PP-07.
- Instructions:**
1. Review the modification and provide response to the following questions. The modification package is reviewed to the level necessary to determine the applicability of the screening question.
 2. Complete review of all Part C questions.
 3. If the answers to all questions are "Yes". Add the modification to the System Modifications to be Reviewed Summary. Modification will be reviewed in accordance with the system audit checklists.
 4. If the answer to any question(s) is "No", the Modification may constitute a discrepancy. ANY "NO" MUST BE ADDRESSED WITH THE SLE. THE SLE WILL PROVIDE THE ORIGINATOR WITH DIRECTION TO PROCEED.
 5. Project Procedure PP-07 will be used to disposition any potential discrepancy. Initiation of PP-07 will be by the originating engineer.
 6. Complete Part D, sign and date.

Question	Applicability	SCREENING QUESTIONS:
1.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Has a 10 CFR50.59 screening/evaluation been addressed?
2.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Were unreviewed safety question adequately addressed? (If the unreviewed safety questions were sent to the NRC and NRC concurrence received prior to completing the modification , this question was properly addressed and it should be dispositioned as "Yes")
3.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Were revisions to the procedures addressed?
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Were revisions to test procedures addressed?
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Is the design input addressed?
6.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Have document changes been addressed?
7.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Have UFSAR revisions been addressed?
8.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Have system interfaces been addressed?

PART D SYSTEM MODIFICATION SCREENING DISPOSITION

- MINOR MODIFICATION - NO FURTHER REVIEW OF MODIFICATION REQUIRED
- DISCREPANCY
- REVIEW MODIFICATION IN ACCORDANCE WITH MODIFICATION CHECK LIST

Originating Engineer: _____

Date: _____