

T1-CL-I-08

SYSTEM REVIEW
CHECKLIST INSTRUCTIONS
OPERATING PROCEDURES - FORM 8

	<u>Signature</u>	<u>Date</u>
Prepared:	<u><i>K. Mayer</i></u>	<u>6/30/97</u>
Reviewed:	<u><i>John J. ...</i></u> SVSR Group Lead	<u>6/30/97</u>
Approved:	<u><i>George R. ...</i></u> Manager Company Quality	<u>6/30/97</u>
Approved:	<u><i>Eric Blocher</i></u> Deputy Project Director	<u>30 JUN 97</u>

MILLSTONE UNIT 2 ICAVP SVSR SYSTEM PROCEDURES CHECKLIST	DOCUMENT ID: RC-PROC-	Page <u>1</u> of <u>xx</u>
	SYSTEM CODE:	
	SYSTEM:	
	Responsible Engineer: (System Team Lead)	

PART A PROCEDURES CHECKLIST CLOSE-OUT

	REVISION 0 <small>Signature/Date</small>	REVISION 1 <small>Signature/Date</small>	REVISION 2 <small>Signature/Date</small>
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 SYSTEM PROCEDURES OBSERVATIONS & FINDINGS SUMMARY

Instructions: (1) The SLE will review the attached checklist and supplemental material and indicate whether the NNECo Procedures adequately considered or incorporated the indicated requirements into the system.
(2) For each DISCREPANCY found during the audit, the SLE is to indicate the requirement item number(s) under the appropriate Revision and assure all discrepancies are processed per PP-07.

	REVISION 0	REVISION 1	REVISION 2
1. Are the procedures as they relate to the system satisfactorily incorporated or will be incorporated into the system design?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
2. Summary of Discrepancy(ies) Items			
Signature SLE/Date			

**MILLSTONE UNIT 2
ICAVP SVSR
SYSTEM PROCEDURES
CHECKLIST**

DOCUMENT ID:	RC-PROC-	Page 2 of xx
SYSTEM CODE:		
SYSTEM:		
Responsible Engineer: (System Team Lead)		

PART C APPLICABLE SYSTEM MODIFICATIONS

Instructions: (1) The OE summarizes the applicable modifications that may effect the system procedures and indicates them below.

Note: Only these modifications affecting the system are to be reviewed. The input is provided from the system modification checklist.

1. APPLICABLE MODIFICATIONS

The following modifications are applicable and need to be reviewed against the checklist requirements and licensing basis:

Item	NNECo Mod Number	Modification Title	Reference Modification Review Checklist
1.			

MILLSTONE UNIT 2 ICAVP SVSR SYSTEM PROCEDURES CHECKLIST	DOCUMENT ID:	RC-PROC-	Page <u>3</u> of <u>xx</u>
	SYSTEM CODE:		
	SYSTEM:		
	Responsible Engineer: (System Team Lead)		

PART D CHECKLIST REVIEW INSTRUCTION

Instructions: For each requirement listed below:

- (1) GLE, SLE, OE and system team develops the specific requirements to be reviewed using the generic questions in the Instruction and Attachment A Source Book. Each requirement will be given a new item number and include steps A, B, C, and D.
- (2) Each requirement will be consecutively number starting with 1 (one).
- (3) The system Lead Engineer will assign the function group responsible for reviewing each requirement. Mechanical = M, Electrical = E, Controls = I&C, Testing = T, Procedures = P, Operations = O
- (4) The individual that reviews the requirement will sign and date, provide a disposition, indicated interfaces, and provide a response based upon the following:
 - a. **Yes** Requirement is satisfactorily addressed. Include reference source, revision, and date. No explanation/results is required.
 - b. **No** Requirement is not satisfactorily addressed. Include reference source, revision and date, if applicable. If an RAI was generated to clarify the requirement, the reference RAI number and subsequent NNECo response reference is to be provided. Provide an explanation of how you concluded the requirement was not satisfied. Include reference source, revision, and date, if applicable. Disposition as a DISCREPANCY. The responsible individual shall immediately advise the SLE of any requirement that is to be dispositioned as a DISCREPANCY. Initiation of Project Procedure PP-07 will be by the OE.
 - c. **NA** Requirement is not applicable. Explanation should be included only if it clarifies the disposition.
 - d. **INF** Requirement could not be verified because information could not be found. Include a statement under results that indicates the information could not be found and disposition as a DISCREPANCY. The responsible individual shall immediately advise the SLE of any requirement that is to be dispositioned as a DISCREPANCY. Initiation of Project Procedure PP-07 will be by the OE.

MILLSTONE UNIT 2 ICAVP SVSR SYSTEM PROCEDURES CHECKLIST	DOCUMENT ID:	RC-PROC-	Page <u>4</u> of <u>xx</u>
	SYSTEM CODE:		
	SYSTEM:		
	Responsible Engineer: (System Team Lead)		

PART E OPERATING PROCEDURES

Part E Item	Review Group	Status	Requirement Reviewer's Signature	
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> INF	Date	

A. REQUIREMENT

B. REQUIREMENT IS CONSIDERED AS:

- SATISFYING THE LICENSING/DESIGN BASIS
- DISCREPANCY (Process per PP-07)

C. REFERENCE(S) & SOURCE/ REVISION/ DATE:

D. REVIEW SUMMARY/RESULT

MILLSTONE UNIT 2 ICAVP SVSR SYSTEM PROCEDURES CHECKLIST	DOCUMENT ID:	RC-PROC-	Page <u>5</u> of <u>xx</u>
	SYSTEM CODE:		
	SYSTEM:		
	Responsible Engineer: (System Team Lead)		

PART F EMERGENCY RESPONSE PROCEDURES

PartF Item	Review Group	Status	Requirement Reviewer's Signature	
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> INF	Date	

A. REQUIREMENT

B. REQUIREMENT IS CONSIDERED AS:

- SATISFYING THE LICENSING/DESIGN BASIS
- DISCREPANCY (Process per PP-07)

C. REFERENCE(S) & SOURCE/ REVISION/ DATE:

D. REVIEW SUMMARY/RESULT

MILLSTONE UNIT 2 ICAVP SVSR SYSTEM PROCEDURES CHECKLIST	DOCUMENT ID:	RC-PROC-	Page <u>6</u> of <u>xx</u>
	SYSTEM CODE:		
	SYSTEM:		
	Responsible Engineer: (System Team Lead)		

PART G ALARM RESPONSE PROCEDURES

PartG Item	Review Group	Status	Requirement Reviewer's Signature	
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> INF	Date	

A. REQUIREMENT

B. REQUIREMENT IS CONSIDERED AS:

- SATISFYING THE LICENSING/DESIGN BASIS
- DISCREPANCY (Process per PP-07)

C. REFERENCE(S) & SOURCE/ REVISION/ DATE:

D. REVIEW SUMMARY/RESULT

**MILLSTONE UNIT 2
ICAVP SVSR
SYSTEM PROCEDURES
CHECKLIST**

DOCUMENT ID:	RC-PROC-	Page <u>7</u> of <u>xx</u>
SYSTEM CODE:		
SYSTEM:		
Responsible Engineer: (System Team Lead)		

PART H MAINTENANCE PROCEDURES

PartH Item	Review Group	Status	Requirement Reviewer's Signature	
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> INF	Date	

A. REQUIREMENT

B. REQUIREMENT IS CONSIDERED AS:

- SATISFYING THE LICENSING/DESIGN BASIS
- DISCREPANCY (Process per PP-07)

C. REFERENCE(S) & SOURCE/ REVISION/ DATE:

D. REVIEW SUMMARY/RESULT