

# CONDITION REPORT EVALUATION/CORRECTIVE ACTION

## EXTENSION REQUEST FORM

*CJM*

CR #: 02-03663	CA: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	IF YES, CAF #:
CATEGORY: CA	CA TYPE: <input type="checkbox"/> PR <input type="checkbox"/> RA <input type="checkbox"/> EA <input type="checkbox"/> OT <input type="checkbox"/> CM	
ASSIGNED ORGANIZATION: SYME		
CURRENT DUE DATE: 9/17/2002	REQUESTED DUE DATE: 10/30/2002	

**REASON FOR EXTENSION:** Provide a description of the reason an extension to the due date is requested.

This CR documents that the LIR of the RCS has identified that a history of persistent leakage exists at the casing-to-cover joint for Reactor Coolant Pumps (RCP) 1-1, 1-2, 2-1, and 2-2. This condition was first identified in 1996 (10RFO) where leakage was observed to have occurred past the outer gasket on RCP's 1-1 and 1-2. During 11RFO inner gasket leakage was documented for all four pumps by procedure OP-06900. Inner gasket leakage was again observed in 12RFO at three of the pump locations; additionally boric acid was identified past the outer gasket on RCP 1-1. During 13RFO inner gasket leakage was observed on two pumps. Testing of the other two pumps was not performed. A due date extension to 10/30/2002 is requested for the evaluation and the OE determination (CAF 01) to allow time for stress analysis and pump disassembly/inspection. The stress analysis and pump inspection is needed to fully determine the apparent cause and develop corrective actions.

**RISK ANALYSIS:** Does this date extension impact the function or availability of an asset modeled in the site Probabilistic Risk Assessment (PRA) or of Risk Significant Systems, Structures or Components (SSC's)? (Refer to applicable Maintenance Rule System Scoping Sheets and NG-DB-00001 for additional guidance.)

YES  NO

**JUSTIFICATION:** Regardless of the answer to the Risk Analysis question above, provide a justification (basis) for the requested due date extension taking into account any risk significance. State the risks considered and the actions that are being implemented, if any, to mitigate this risk.

The extension of the evaluation due date does not impact plant equipment in any way. The reactor coolant pumps have been declared inoperable. SRO review comments: "The integrity of the Reactor Coolant Pumps is questionable in regard to this particular issue. This will be documented in the Inop. Tracking Log per TS 3.4.1.2 (coolant loops Operable) for mode 5 and TS 3.4.6.2 (RCS Leakage) for mode 4." The Reactor Coolant Pumps are not required in the current plant operating mode. An extension of the evaluation date until Maintenance has disassembled the pumps does not impact any equipment modeled in the Shutdown Risk PRA. Since the pumps are secured and tagged out for maintenance, there are no risk mitigation requirements.

An extension to 10/30/2002 exceeds the 45 day response time frame and must be approved by Director.

**FAXED**  
BY *carol* DATE *9/17*

Prepared by: E. Dewain Forbis *[Signature]* Date: 9/17/2002

Approved by: James J. Powers *[Signature]* Date: 9/17/02

QA Approval: N/A Date: N/A

(Only required if CR is initiated by an Audit Finding and is an SCAQ)

Rev. 01

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