

File from Steve Long's computer dated 09/16/02 11:35am named "NUREGs on Flaws in RPVs.mlm"

**From:** Deborah Jackson *RES*  
**To:** Michael Marshall; Steven Long *NFL*  
**Date:** 9/16/02 11:24AM  
**Subject:** NUREGs on Flaws in RPVs

Mike/Steve,

As promised....

Characterization of Flaws in U.S. Reactor Pressure Vessels, NUREG/CR-6471, volumes 1-3.

*L-138*

NUREG/CR-6471, Vol. 1  
PNNL-11143

---

---

# Characterization of Flaws in U.S. Reactor Pressure Vessels

Density and Distribution of Flaw  
Indications in PVRUF

---

---

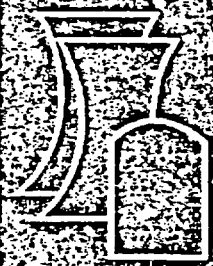
Prepared by  
G.J. Schuster, S.R. Doctor, P.G. Heasler

Pacific Northwest National Laboratory

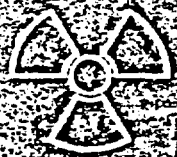
Prepared for  
U.S. Nuclear Regulatory Commission

dda 11/30/98  
450 pgs PDR  
9901270225

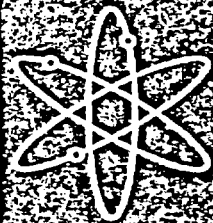




# Characterization of Flaws in U.S. Reactor Pressure Vessels



Density and Distribution of Flaw Indications  
in the Shoreham Vessel



Pacific Northwest National Laboratory

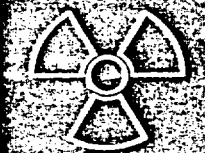


U.S. Nuclear Regulatory Commission  
Office of Nuclear Regulatory Research  
Washington, DC 20555-0001

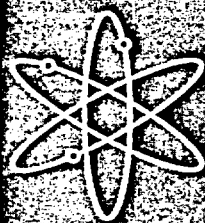




# Characterization of Flaws in U.S. Reactor Pressure Vessels



Validation of Flaw Density and Distribution  
in the Weld Metal of the PVRUF Vessel



Pacific Northwest National Laboratory



U.S. Nuclear Regulatory Commission  
Office of Nuclear Regulatory Research  
Washington, DC 20555-0001

