



**Entergy Nuclear Operations, Inc.**  
Pilgrim Nuclear Power Station  
600 Rocky Hill Road  
Plymouth, MA 02360

**Stephen J. Bethay**  
Director, Nuclear Assessment

July 23, 2009

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D.C. 20555-0001

**SUBJECT:** Entergy Nuclear Operations, Inc.  
Pilgrim Nuclear Power Station  
Docket No. 50-293  
License No. DPR-35

Pilgrim Relief Request (PRR)-19, Jet Pump Instrumentation Nozzle Weld,  
RPV-N9A-1 Repair Plan- Change in Commitment Schedule to Submit  
Stress Analysis Report

**REFERENCE:** 1. Entergy Letter, 2.09.032, Pilgrim Relief Request (PRR)-19, Jet  
Pump Instrumentation Nozzle Weld, RPV-N9A-1 Repair Plan,  
dated May 1, 2009

**LETTER NUMBER:** 2.09.044

Dear Sir or Madam,

By Reference 1, Entergy requested NRC approval pursuant to 10 CFR 50.55a (a)(3)(i), of a proposed alternative repair plan, Pilgrim Relief Request (PRR)-19, for Jet Pump Instrumentation Nozzle Weld, RPV-N9A-1, overlay installation.

In support of NRC review and approval, Entergy made a commitment in PRR-19 to submit to the NRC within 60 days from the restart of Refueling Outage 17 (i.e., by July 18, 2009), a stress analysis summary report demonstrating that the N-9A nozzle to safe-end dissimilar metal weld (DMW) will perform its intended design function after weld overlay installation.

By this letter, as discussed with the NRC/NRR Project Manager, Entergy is revising the submittal date to August 15, 2009, due to Entergy Pilgrim's contractor work schedule to provide the completed report.

A047  
NRR

There are no new commitments made in this submittal.

If you have any questions, please call Mr. Joseph Lynch, Pilgrim Licensing Manager at 508-830-8403.

Sincerely,



*Stephen J. Bethay*  
for

Stephen J. Bethay  
Director, Nuclear Safety Assurance

SJB/wgl

cc: Regional Administrator, Region 1  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
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Senior Resident Inspector  
Pilgrim Nuclear Power Station

Mr. James S. Kim, Project Manager  
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