



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

February 16, 2016

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

SUBJECT: Supplement to Request for Approval of Pilgrim Relief Request (PRR)-52, "Proposed Alternative in Accordance with 10 CFR 50.55a(z)(2) Pressure Testing of Mechanical Joints as a Result of Performance of a Repair/Replacement Activity and Use of Code Case N-795"

Pilgrim Nuclear Power Station
Docket No.: 50-293
Renewed License No.: DPR-35

REFERENCE: Entergy Letter to NRC, Request for Approval of Pilgrim Relief Request (PRR)-52, "Proposed Alternative in Accordance with 10 CFR 50.55a(z)(2) Pressure Testing of Mechanical Joints as a Result of Performance of a Repair/Replacement Activity and Use of Code Case N-795," dated October 21, 2015 (2.15.074)

LETTER NUMBER: 2.16.011

Dear Sir or Madam:

The referenced letter requested an alternative to specific portions of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, "Rules for In-service Inspection of Nuclear Power Plant Components," pursuant to 10 Code of Federal Regulations (CFR) 50.55a(z)(2). This is a request for alternative on the basis that compliance with the specified requirements as described in this request would result in hardship or unusual difficulty without a compensating increase in the level of quality and safety. However, the stated basis in the first paragraph of the referenced letter was that "the proposed alternative provides an acceptable level of quality and safety" which corresponds to a request for alternative pursuant to 10 Code of Federal Regulations (CFR) 50.55a(z)(1).

This letter updates the basis for the request for alternative submitted in the first paragraph of the referenced letter as follows:

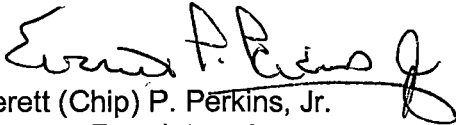
Pursuant to 10 Code of Federal Regulations (CFR) 50.55a(z)(2), Pilgrim Nuclear Power Station (PNPS) hereby requests an alternative to specific portions of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, "Rules for In-service Inspection of Nuclear Power Plant Components," on the basis that compliance with the specified requirements as described in this request would result in hardship or unusual difficulty without a compensating increase in the level of quality and safety.

If you have questions concerning this letter, please contact me at 508-830-8323.

AD47
NRR

There are no new commitments included in this letter.

Sincerely,



Everett (Chip) P. Perkins, Jr.
Manager, Regulatory Assurance

EPP/mw

cc: Mr. Daniel H. Dorman
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
2100 Renaissance Blvd., Suite 100
King of Prussia, PA 19406-2713

Ms. Booma Venkataraman, Project Manager
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Mail Stop O-8C2A
Washington, DC 20555

NRC Senior Resident Inspector
Pilgrim Nuclear Power Station