



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

January 5, 2004

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

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

Response to NRC Bulletin 2003-04

REFERENCES:

1. NRC Bulletin 2003-04, "Rebaselining of Data in the Nuclear Materials Management and Safeguards System"
2. Email dated December 9, 2003 from Donna Hinton (NAC International) on behalf of the NRC; subject: U.S. Nuclear Regulatory Commission (NRC) Bulletin 2003-04
3. Entergy Letter dated November 26, 2003 "Materials Balance Report DOE/NRC Forms 741, 742, 742C" (Reporting Identification Symbol: YPK)

LETTER NUMBER: 2.04.002

Dear Sir or Madam:

Bulletin 2003-04 was issued to all Nuclear Regulatory Commission (NRC) licensees who have in their possession, or are licensed to possess, one or more of the following: foreign obligated natural uranium, depleted uranium, or thorium; uranium enriched in the isotope U-235, U-233, plutonium, plutonium-238, or who currently have unreconciled nuclear material balances with the Nuclear Materials Management and Safeguards System (NMMSS). The Bulletin requests a response from licensees within 90 days to report possessed quantities of nuclear materials of the types specified above.

This letter serves as the Pilgrim Nuclear Power Station (PNPS) response to NRC Bulletin 2003-04. This report is in accordance with the email issued on behalf of the NRC dated December 9, 2003, (Reference 2).

PNPS submits on an annual basis, a Material Balance Report and Physical Inventory Listing for the materials specified in Bulletin 2003-04. The most recent submittal was transmitted by letter, dated November 26, 2003, for the period ending September 30, 2003, (Reference 3). PNPS does not possess any quantities of government owned or foreign-obligated source materials as described in the Bulletin.

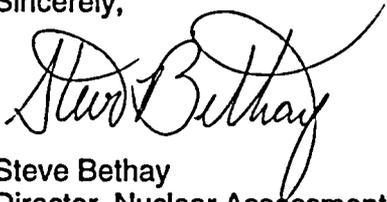
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Pilgrim Nuclear Power Station

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Should you have questions concerning this matter, please contact Bryan Ford at
(508) 830-8403.

Sincerely,



Steve Bethay
Director, Nuclear Assessment

MJG/dm

cc: U.S. Nuclear Regulatory Commission
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Senior Resident Inspector

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