

February 7, 2002

Mr. Mike Bellamy
Site Vice President
Entergy Nuclear Generation Company
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360

SUBJECT: COMPLETION OF GENERIC LETTER 87-02 (SUPPLEMENT 1),
"VERIFICATION OF SEISMIC ADEQUACY OF MECHANICAL AND
ELECTRICAL EQUIPMENT IN OPERATING PLANTS, UNRESOLVED SAFETY
ISSUE (USI) A-46" (TAC NO. M69471)

Dear Mr. Bellamy:

By letter dated June 28, 2001, Pilgrim Nuclear Power Station (Pilgrim Station) notified the Nuclear Regulatory Commission (NRC) of the completion of activities related to the A-46 program implementation at Pilgrim Station in response to Generic Letter (GL) 87-02, Verification of Seismic Adequacy of Mechanical and Electrical Equipment in Operating Reactors, Unresolved Safety Issue (USI) A-46, Supplement 1. The letter stated that during the 2001 Pilgrim Station refueling outage (RFO-13), the outage-dependant work necessary to resolve the remaining A-46 equipment outliers was completed. The letter further stated that all outliers identified by the initial implementation of Generic Implementation Procedure for Seismic Verification of Nuclear Plant Equipment, Revision 2 (GIP-2), and from the change that re-defined the effective grade of buildings, have been resolved. The letter stated that it provided the project completion information necessary to allow the NRC staff to supplement the NRC Safety Evaluation of Pilgrim Station's A-46 program implementation.

Based on receipt of the June 28, 2001, letter which confirmed completion of actions taken in response to Generic Letter 87-02, Supplement 1 (USI A-46), the NRC staff has determined that Pilgrim Station may revise its licensing basis in accordance with the guidance in Section I.2.3 of the staff's Supplemental Safety Evaluation Report (SSER) No. 2 on Seismic Qualification Utility Group (SQUG)/GIP, dated May 22, 1992, and the staff's letter to SQUG's Chairman, Mr. Neil Smith on June 19, 1998. The staff had previously concluded in the safety evaluation dated August 14, 2000, and revised on May 8, 2001, that Pilgrim Station's implementation program resolves USI A-46 at Pilgrim Station and has adequately addressed the purpose of the requested actions in GL 87-02. Therefore, the staff does not believe there is a need for a

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supplemental safety evaluation following the June 28, 2001, notification of A-46 completion activities. This completes the staff's review under TAC No. M69471.

Sincerely,

/RA/

Robert D. Starkey, Project Manager, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-293

cc: See next page

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Sincerely,

/RA/

Robert D. Starkey, Project Manager, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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E. Adensam
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CCowgill, RI

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*See previous concurrence

OFFICE	PDI-2/PM	PDI-2/LA	EMEB*	PDI-2/SC
NAME	DStarkey	TClark	KManoly	JClifford
DATE	2/5/02	2/4/02	01/16/02	2/6/02

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Pilgrim Nuclear Power Station

cc:

Resident Inspector
U. S. Nuclear Regulatory Commission
Pilgrim Nuclear Power Station
Post Office Box 867
Plymouth, MA 02360

Chairman, Board of Selectmen
11 Lincoln Street
Plymouth, MA 02360

Chairman, Duxbury Board of Selectmen
Town Hall
878 Tremont Street
Duxbury, MA 02332

Office of the Commissioner
Massachusetts Department of
Environmental Protection
One Winter Street
Boston, MA 02108

Office of the Attorney General
One Ashburton Place
20th Floor
Boston, MA 02108

Dr. Robert M. Hallisey, Director
Radiation Control Program
Commonwealth of Massachusetts
Executive Offices of Health and
Human Services
174 Portland Street
Boston, MA 02114

Regional Administrator, Region I
U. S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

John M. Fulton
Assistant General Counsel
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5599

Mr. C. Stephen Brennon
Licensing Superintendent
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5599

Mr. Jack Alexander
Manager, Reg. Relations and
Quality Assurance
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5599

Mr. David F. Tarantino
Nuclear Information Manager
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5599

Ms. Jane Perlov
Secretary of Public Safety
Executive Office of Public Safety
One Ashburton Place
Boston, MA 02108

Mr. Stephen J. McGrail, Director
Attn: James Muckerheide
Massachusetts Emergency Management
Agency
400 Worcester Road
Framingham, MA 01702-5399

Chairman
Nuclear Matters Committee
Town Hall
11 Lincoln Street
Plymouth, MA 02360

Mr. William D. Meinert
Nuclear Engineer
Massachusetts Municipal Wholesale
Electric Company
P.O. Box 426
Ludlow, MA 01056-0426