



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
2100 RENAISSANCE BLVD.  
KING OF PRUSSIA, PA 19406-2713

September 8, 2016

EA-16-007

Mr. John Dent, Jr.  
Site Vice President  
Entergy Nuclear Operations, Inc.  
Pilgrim Nuclear Power Station  
600 Rocky Hill Road  
Plymouth, MA 02360-5508

SUBJECT: NRC INVESTIGATION REPORT NO. 1-2015-008

Dear Mr. Dent:

This letter refers to the subject investigation by the U.S. Nuclear Regulatory Commission (NRC) Office of Investigations (OI) involving the Pilgrim Nuclear Power Station (Pilgrim), owned by Entergy Nuclear Operations, Inc. (Entergy). The investigation, which was completed on December 18, 2015, was conducted, in part, to determine whether a (former) planning manager at Pilgrim caused Entergy to violate NRC requirements related to work planning or risk assessment. As described below, the NRC determined that the circumstances of the case did not result in a violation of NRC requirements.

The non-outage work planning process at Pilgrim is conducted in accordance with Entergy procedure EN-WM-101, "On-Line Work Management Process." The scope of work for a given workweek is finalized 16 weeks before the start of the actual workweek. After that point, any proposed scope changes must be documented on a form (Attachment 9.1 to the procedure). The form records the desired work scope change and its impact (manpower and operational), and requires signatures from designated Operations and Work Control contacts.

In October 2014, Pilgrim staff identified that six forms authorizing work scope changes included signatures for the Operations and Work Control personnel that had apparently been forged by the planning manager. Pilgrim staff initiated an internal investigation and notified the NRC of the concern. The NRC conducted an independent investigation of the matter to determine whether the planning manager's actions resulted in any violations of NRC requirements. In particular, the NRC evaluated whether the planning manager caused work to be performed without being properly evaluated for risk, as required by Title 10 of the Code of Federal Regulations, Section 50.65(a)(4).

Based on the evidence gathered during the OI investigation, the NRC concluded that, although the planning manager forged the names of Operations and Work Control personnel on the forms, this action did not result in a violation of NRC requirements. Specifically, the NRC determined that the work scope changes did not involve or potentially affect the performance of safety-related equipment; and that the planning manager's actions did not cause the licensee to improperly perform unplanned work, remove required work from the schedule, or fail to perform a required risk evaluation.

You are not required to respond to this letter. However, should you choose to respond, your response should be sent to the U.S. Nuclear Regulatory Commission, ATTN: Regional Administrator, Region I, 2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406, and marked "Open by Addressee Only," within 30 days of the date of this letter. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction. In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and your response, if you choose to provide one, will be available electronically for public inspection in the NRC Public Document Room and from the NRC's Agency-wide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Please note that final NRC investigation documents, such as the OI report described above, may be made available to the public under the Freedom of Information Act (FOIA), subject to redaction of information appropriate under the FOIA. Requests under the FOIA should be made in accordance with 10 CFR 9.23, "Requests for Records." Additional information is available on the NRC website at <http://www.nrc.gov/reading-rm/foia/foia-privacy.html>.

Should you have any questions regarding this letter, please contact Mr. Arthur Burritt at 610-337-5069.

Sincerely,

**/RA/ Original Signed by:**

Michael L. Scott, Director  
Division of Reactor Projects

Docket No. 50-293  
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NAME	M McLaughlin/ MMM*	N Warnek/ NSW*	A Burritt/ ALB*	R Lorson/ RKL*	B Klukan/ BMK*	B Bickett/ MMM for*
DATE	8/19/16	8/19/16	8/22/16	8/22/16	8/25/16	8/25/16
OFFICE	OE	OGC				RI/DRP
NAME	G Figueroa via email	R Carpenter NLO via email				M Scott/MLS
DATE	8/31/16	8/31/16				09/06/16

\*see previous concurrence

OFFICIAL RECORD

Letter to J. Dent from M. Scott dated September 8, 2016

D. Dorman, RA  
D. Lew, DRA  
M. Scott, DRP  
D. Pelton, DRP  
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M. McLaughlin / C. Crisden, ORA  
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N. McNamara / D. Tiff, RI  
Enforcement Coordinators RII, RIII, RIV  
(D. Gamberoni, R. Skokowski, M. Hay)  
S. Lewman, OGC  
G. Figueroa, OE  
L. Casey, NRR  
J. Teator, OI  
M. Holmes, OI  
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R1 OE Files (with concurrences)  
RidsOEMailCenter Resource