



FEMA

March 23, 2023

Mr. David R. Padfield
Director
Pennsylvania Emergency Management Agency
1310 Elmerton Avenue
Harrisburg, PA 17110

Dear Mr. Padfield:

We have reviewed your Annual Letter of Certification (ALC) submitted on January 27, 2023, and attached documents and additional information provided by Pennsylvania Emergency Management Agency (PEMA) on March 16, 2023, against the evaluation criteria contained in the Radiological Emergency Preparedness (REP) Program Manual Part IV, L, dated December 2019.

Our review of your annual certification submission indicates that appropriate activities were accomplished in the following areas during calendar year 2022 and are compliant with the periodic requirements contained in the REP Program Manual in the following areas:

- Radiological Emergency Response Training
- Drills
- 24-Hour Staffing
- Emergency Facilities and Equipment
- Responsibility for the Planning Effort
- Alert and Notification

In the area of updated Plans/Procedures and Letters of Agreement, there remains five open Plan Issues that require plan updates for resolution. The open Plan Issues are listed below.

From the April 26, 2022 Peach Bottom Atomic Power Station (PBAPS) Exercise and School Out-of-Sequence Exercise:

- Lancaster County Penn Manor School District, Plan Issue #46-22-1.5-P-03
- Lancaster County Solanco School District, Plan Issue #46-22-1.5-P-05
- York County South Eastern School District, Plan Issue #46-22-1.5-P-01
- Lancaster County RERP (the plan does not identify a location for a reception area or public monitoring and decontamination center) Plan Issue # 46-22-5.1-P-009

From the October 18, 2022 Susquehanna Steam Electric Station Exercise:

- Northumberland County Emergency Operations Center (EOC), Plan Issue # 63-22-1.2-P-005. Survey meters are out of calibration.

For Plans and Procedures:

- Annex E, Radiological Emergency Preparedness Response to Nuclear Power Plant Incidents, of the Pennsylvania Emergency Operations Plan, is not in compliance with NUREG-0654 REP 1, REV 2 dated December 2019. Revisions to Annex E are required to be in compliance. Also, please include all PEMA Interim Guidance memos that communicate changes to planning assumptions in Annex E that have been issued to Emergency Planning Zone (EPZ) emergency managers and stakeholders.

For the area listed below under Public Information and Education, the PEMA public-facing website contains outdated information. The PEMA ALC letter dated March 16, 2023, indicates that this will be updated by end of April 2023.

- Public Information and Education Nuclear Power Plant Fact Sheets census data and EPZ Map for PBAPS Reception Center location.

Except where otherwise noted above, the information PEMA provided assures that the requisite activities were completed during 2022 to protect the public in the event of a radiological emergency affecting the citizens of the Commonwealth of Pennsylvania. Please provide a written response to this letter by April 30, 2022 on the status of updating Plans and Procedures, resolving open Plan Issues, and completing all Public Information and Education outstanding items.

If you have any questions, please contact the Technological Hazards Branch Chief, Thomas Scardino, at (215) 931-5546.

Sincerely,

Lilian Hutchinson
Director, National Preparedness Division
Federal Preparedness Coordinator
FEMA Region 3