



May 1, 2023

TMI2-RA-COR-2023-0010

10 CFR 50.90

10 CFR 50.91

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

Three Mile Island Nuclear Station, Unit 2 (TMI-2)
NRC Possession Only License No. DPR 73
NRC Docket No. 50-320

Subject: License Amendment Request – Three Mile Island, Unit 2, Historic and Cultural Resources Review, Response to Request for Additional Information

References:

- (1) Letter from Hazelhoff, A. C. (*EnergySolutions*) to Document Control Desk (U.S. NRC), "License Amendment Request – Three Mile Island, Unit 2, Historic and Cultural Resources Review," dated 22 February 2023 (ML23058A064).
- (2) Letter from Snyder, A. M. (U.S. NRC) to Sauger, J. (*EnergySolutions*), "Three Mile Island, Unit 2 – Acceptance Review and Request for Additional Information for the Historic and Cultural Resources License Amendment Request – EPID: 2023-LLA-0026," dated 31 March 2023 (ML23062A737; RAI Enclosure: ML23082A343)

TMI-2 Solutions submitted a License Amendment Request (LAR) (Reference 1) on February 22, 2023, requesting NRC review of decommissioning activities that have the potential to impact the historic integrity of the TMI-2 Solutions owned buildings and structures previously deemed eligible for the National Register of Historic Places (NRHP) by the Pennsylvania State Historic Preservation Office (PA SHPO). Reference 2 states that this review will involve consultation under Section 106 of the National Historic Preservation Act (NHPA) and includes a Request for Additional Information (RAI). Attachment 1 of this letter provides TMI-2 Solutions' response to the RAI.

There are no new Regulatory Commitments in this submittal.

In accordance with 10 CFR 50.91(b)(1), a copy of this submittal has been sent to the Commonwealth of Pennsylvania.

I declare under penalty of perjury that the foregoing is true and correct. Executed on 1 May 2023.

Sincerely,

Amy C. Hazelhoff
Senior Vice President, Regulatory Affairs
EnergySolutions



Attachment:

1. Response to Request for Additional Information

cc: w/Attachment

Regional Administrator – NRC Region I

NRC Lead Inspector – Three Mile Island Nuclear Station, Unit 2

NRC Project Manager – Three Mile Island Nuclear Station, Unit 2

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ATTACHMENT 1

Response to Request for Additional Information

1 Page Follows

THE U.S. NUCLEAR REGULATORY COMMISSION'S REQUEST FOR ADDITIONAL INFORMATION

Request for Additional Information

In evaluating environmental impacts from a proposed action, the NRC staff considers potential impacts to all of the resource areas listed below. Aside from cultural and historic resource impacts, are there any other resource areas impacted by the buildings' eligibility on the NRHP that were not bounded by previous environmental reviews? If there are such additional unbounded impacts, please provide the necessary information to support an environmental analysis of the resource area impacted. If there are no impacts to a particular resource area, please state that clearly in the response.

The following environmental resource areas should be considered, as appropriate:

- Land use;
- Transportation;
- Geology and soils;
- Water resources;
- Ecology;
- Meteorology, climatology, and air quality;
- Noise;
- Historic and cultural resources;
- Visual/scenic resources;
- Socioeconomic;
- Public and occupational health; and
- Waste management.

TMI-2 SOLUTIONS' RESPONSE

Aside from cultural and historic resource impacts, there are no environmental resource areas impacted by the buildings' eligibility for the NRHP that were not bounded by previous environmental reviews.

The information provided in this RAI does not impact the Technical Evaluation conclusions or No Significant Hazards Consideration included in the LAR (Reference 1).

References

1. Letter TMI2-RA-COR-2023-0003 from Hazelhoff, A. C. (EnergySolutions) to Document Control Desk (U.S. NRC), "License Amendment Request – Three Mile Island, Unit 2, Historic and Cultural Resources Review," dated 22 February 2023 (ML23058A064).