

Entergy Nuclear Operations, Inc. Palisades Nuclear Plant 27780 Blue Star Memorial Highway Covert, MI 49043 Tel 269 764 2000

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PNP 2018-020

April 20, 2018

10 CFR 50.36a

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

Subject: 2017 Annual Radioactive Effluent Release and Waste Disposal Report

Palisades Nuclear Plant Docket 50-255 License No. DPR-20 Big Rock Point Dockets 50-155 and 72-043 License No. DPR-6

Dear Sir or Madam:

Attached are the Entergy Nuclear Operations, Inc. 2017 Annual Radioactive Effluent Release and Waste Disposal Reports for Palisades Nuclear Plant (PNP) and Big Rock Point (BRP) Independent Spent Fuel Storage Installation (ISFSI). These reports are submitted in accordance with 10 CFR 50.36a(a)(2).

Attachment 1 contains the report for PNP. Attachment 2 contains the report for the BRP ISFSI.

These reports provide a summary of the quantities of radioactive liquid and gaseous effluent releases and solid radioactive waste processed during the period of January 1, 2017 through December 31, 2017.

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This letter contains no new commitments and no revisions to existing commitments.

Sincerely,

AHL

JAH/bed

Attachment 1: Palisades Nuclear Plant 2017 Radioactive Effluent Release Report Attachment 2: Big Rock Point Independent Spent Fuel Storage Installation 2017 Radioactive Effluent Release Report

CC Administrator, Region III, USNRC Project Manager, Palisades, USNRC (w/o Attachments) Resident Inspector, Palisades, USNRC (w/o Attachments) NRC NMSS Project Manager, USNRC (w/o Attachments) American Nuclear Insurers (ANI)