

ENERGYSOLUTIONS

10 CFR 20 Appendix G

ES-2018-004

February 28, 2018

U.S. NRC Region I
2100 Renaissance Blvd., Suite 100
King of Prussia, PA 19406-2713

James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Renewed Facility Operating License No. DPR-059

Subject: Supplemental Report of Investigation Pursuant to 10 CFR Part 20 Appendix G

Reference: (1) EnergySolutions letter to U.S. Nuclear Regulatory Commission Region I,
Report of Investigation Pursuant to 10 CFR Part 20 Appendix G, ES-2018-002, dated January 25, 2018

This letter documents the closeout of an investigation performed with respect to two radioactive waste shipments contained on two heavy haul tractor trailers, which exceeded the 20 day time limit for notification of receipt from the disposal facility as specified in 10 CFR Part 20 Appendix G. The investigation was completed on January 15, 2018 and submitted to the U.S. Nuclear Regulatory Commission (NRC) Region I on January 25, 2018 (Reference 1). The two shipments were traced on a daily basis and the locations of the shipments were known to the carrier (Perkins), EnergySolutions (ES) and James A. FitzPatrick Nuclear Power Plant (JAF) waste operations personnel.

Supplemental Report

Low Pressure Rotor Alpha (A) Shipment, ID # JAF-2017-1755 and Low Pressure Rotor Bravo (B) Shipment ID # JAF-2017-1756 were released from JAF on December 27, 2017 and December 28, 2017, respectively, as planned, then transported to the safe birth located 1.5 miles from JAF. Daily trace reports were provided by Perkins to ES as to the condition and security of the shipments since their departure from the safe birth until their arrival at the Clive, Utah disposal facility with no issue to report. The Rotor B Shipment arrived at the ES Clive, Utah disposal facility on February 20, 2018 and was offloaded and accepted for disposal on February 21, 2018. The Rotor A Shipment arrived at the ES disposal facility on February 21, 2018 and was offloaded and accepted for disposal on February 22, 2018.

Should you have any questions, please contact Mr. Randy Pratt, JAF Rad Waste Shipper at (315) 349-6812 or Mr. John Bender, EnergySolutions Project Manager at (803) 758-1818.

RGND1
NRR
RGN-I

EnergySolutions

ES-2018-004

Page 2 of 2

Sincerely,

A handwritten signature in cursive script that reads "Gerard van Noordennen".

Gerard van Noordennen

Vice President Regulatory Affairs

cc: Ken Kolaczyk, NRC Senior Resident Inspector
NRC Project Manager
NRC Document Control Desk
Joseph Pacher, Site Vice President, James A. FitzPatrick Nuclear Power Plant