

# ENERGYSOLUTIONS

10 CFR 20, Appendix G

November 20, 2019

ES-2019-006

US NRC, Region IV  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511

30-39013

EnergySolutions  
NRC License No. 39-35044-01  
Nebraska Reciprocity # REC0371

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

This letter documents the results of an investigation performed with respect to a radioactive waste shipment contained on a specialized over-the-road conveyance, which will exceed 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 November 19, 2019 and it was determined that the shipment is being traced on a daily basis and the location of the shipment is known to the carrier (Perkins STC), EnergySolutions (ES) and the Fort Calhoun Station waste operations personnel.

10 CFR Part 20 Appendix G, "*Requirements for Transfers of Low-Level Radioactive Waste Intended for Disposal at Licensed Land Disposal Facilities and Manifests*," Section III.A(9) states for any shipments or any part of a shipment for which acknowledgment of receipt has not been received within the times set forth in this appendix, conduct an investigation in accordance with paragraph E of this appendix.

Paragraph E states that any shipment or part of shipment for which acknowledgement is not received within the times set forth in this section must:

1. Be investigated by the shipper if the shipper has not received notification or receipt within 20 days after transfer; and
2. Be traced and reported. The investigation shall include tracing the shipment and filing a report with the nearest Commission Regional Office listed in Appendix D to this part. Each licensee who conducts a trace investigation shall file a written report with the appropriate NRC Regional Office within 2 weeks of completion of the investigation.

RGND4

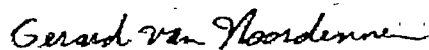
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Investigation

OSG-B (Original Steam Generator-B), Shipment, ID # 1072-01-0003 was released from the Fort Calhoun Station on October 24, 2019, as planned, and is being transported by specialized over-the-road conveyance to the EnergySolutions Clive Disposal Site, Clive, UT. Daily trace reports are being provided by Perkins STC to ES as to the condition and security of the shipment in route to Clive, UT. The shipment has been delayed due to both, inclement weather and availability of required third party escort support. The shipment is currently estimated to arrive on December 8, 2019 at the disposal site in Clive, UT. Offload of the waste package for disposal is expected to be completed on December 9, 2019.

Should you have any questions, please contact Mr. Dave Ochs, EnergySolutions, Project Manager, at (865) 851-3542.

Sincerely,



Gerard van Noordennen  
Senior Vice President Regulatory Affairs

cc: J. D. Parrott, NRC Senior Project Manager  
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