

Response to Comments received from the Public regarding the posting of Form GC-859 60-day Federal Register Notice (FRN)

Response to Yankee Atomic Electric Company question(s)/comment(s)

- **Original Communication**

YANKEE ATOMIC ELECTRIC COMPANY

Telephone (413) 424-5261



49 Yankee Road, Rowe, Massachusetts 01367

September 20, 2017
BYR 2017-022

Office of Electricity, Coal, Nuclear, and Renewables Analysis,
EI-34, Forrestal Building,
U.S. Department of Energy,
1000 Independence Ave. SW,
Washington, DC 20585

ATTN: Marta Gospodarczyk,

Yankee Atomic Electric Company appreciates the opportunity to provide comments in response to the Energy Information Administration notice published in the Federal Register (Vol. 82, No. 143 / Thursday, July 27, 2017) regarding the U.S. Department of Energy's proposal to extend for three years (with changes) information collected via Form GC-859, "Nuclear Fuel Data Survey" and to use the Form to collect information once every three years.

Yankee Atomic Electric Company is a single asset stand-alone decommissioned nuclear power reactor site with an Independent Spent Fuel Storage Installation (ISFSI) facility. The Yankee companies previously provided comments to you on September 18, 2012 regarding the proposed reinstatement of Form RW-859 (GC-859) noting that the company no longer had reactor fuels groups or the resources available to compile and report all of the information requested in the reinstated Form. Your response of November 1, 2012 acknowledged the stand-alone ISFSI company situation and agreed to accept the information that the company had available in any format that was available.

No data changes have occurred with regard to the information provided in the latest Form GC-859 Survey Update submittal of September 25, 2013 and subsequent responses to requests for additional information. As a result, the company plans to insert an X on the proposed Report Form that states, "If there are no data changes from the previous information to the GC-859 submission, insert X in the block". Accordingly we expect that the DOE has incorporated the previously provided information into the Department's Form GC-859 data base and that nothing further will need to be provided by the company.

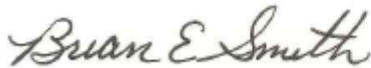
Response to Comments received from the Public regarding the posting of Form GC-859 60-day Federal Register Notice (FRN)

September 20, 2017
BYR 2017-022
Page 2 of 2

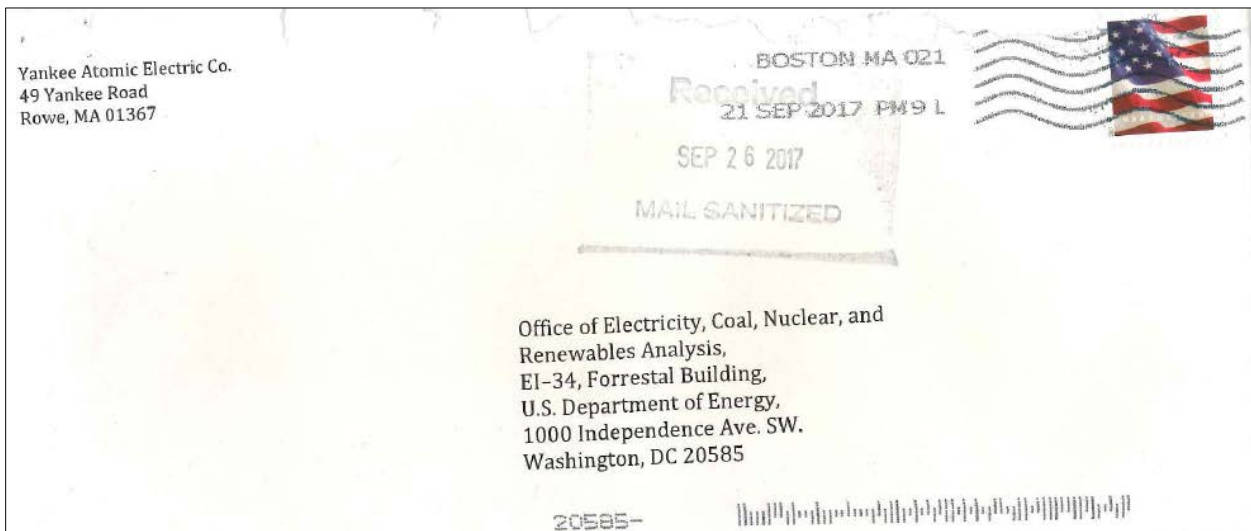
I would also highlight that the company continues to not be in a position to perform confirmation of any re-inputted data within the database or provide confirmation of any re-located data associated with proposed modifications to Form GC-859. However, the company will provide its best effort to respond to any specific questions you may present regarding our specific populations of spent fuel and GTCC waste.

Should you have any questions, please do not hesitate to contact me at 413-424-5261 x-303.

Sincerely,



Brian Smith
ISFSI Manager



Response to Comments received from the Public regarding the posting of Form GC-859 60-day Federal Register Notice (FRN)

- **Response to Yankee Atomic Electric Company**



Department of Energy
Washington, DC 20585

November 15, 2017

Brian Smith
Yankee Atomic Electric Company
49 Yankee Road
Rowe, Massachusetts 01367

Dear Mr. Smith,

Thank you for submitting your comments on the proposed Form GC-859, "Nuclear Fuel Data Survey."

All of your comments and suggestions were carefully reviewed and addressed.

The Form GC-859 cover page will maintain the option for "If there are no data changes from the previous GC-859 submission, insert X in the block." However, the 2018 Form GC-859 survey will have the following changes from the 2013 Form GC-859 that may require additional data even if there have been no changes at the site since June 30, 2013:

1. Section C.1.3 (Fuel Assembly Type Codes) and C.1.4 (Shipments/Transfers of Discharged Fuel) are requesting data from January 1, 2003 that was not collected in the 2013 Form GC-859.
2. Section D.3.2 (Multi-Assembly Canisters/Casks Inventory) and D.3.3 (Assemblies In Dry Storage) are requesting more information on dry cask loading and cask maps than the 2013 survey. Section D.3.2 requests specific details if there were any anomalies or deviations from standard operating procedures, Final Safety Analysis Report, and/or Certificate of Compliance experienced during the canister or cask drying, backfilling, leak test, or pad transfer processes. Section D.3.3 requests that respondents provide and/or reference cask/canister loading maps that clearly indicate identifiers for basket cell locations relative to fix drain and vent port locations.

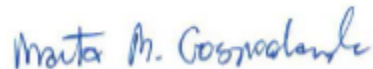
Response to Comments received from the Public regarding the posting of Form GC-859 60-day Federal Register Notice (FRN)

Specific to the Yankee Atomic Electric Company's Yankee Rowe plant, Sections C.1.3 and C.1.4 should not require any additional data for the next survey since this data was provided in the 2003 RW-859. Additional details for Section D.3.2 and D.3.3, if applicable, may be required since this is new information that has not been part of any past GC-859 (RW-859).

After a shutdown site has loaded all spent nuclear fuel into dry storage and reported the data in Section D of the survey, the respondent should be able to simply check the box on the cover page without providing additional information in subsequent surveys.

Should you have any questions, please do not hesitate to call me at 202-586-0527 or email me at marta.gospodarczyk@eia.gov.

Best regards,



Marta M. Gospodarczyk
Industry Economist
Spent Nuclear Fuel Program Manager
Office of Coal, Nuclear and Renewable Analysis
T: 202.586.0527 - E-mail: marta.gospodarczyk@eia.gov
U.S. Energy Information Administration
1000 Independence Ave • Washington, DC 20585

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com.

OFFICIAL USE

Certified Mail Fee
\$

Extra Services & Fees (check box, add fee as appropriate)

<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage
\$

Total Postage and Fees
\$

Sent To **BRIAN SMITH**
Street and Apt. No. or PO Box No.
49 YANKEE ROAD
City, State, ZIP+4®
ROWE, MA 01367

Postmark Here
11/17/2017

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions