

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

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### Response to Connecticut Yankee Atomic Power Company's question(s)/comment(s)

- **Original Communication**

**From:** [Stan Day](#)  
**To:** [Gospodarczyk, Marta](#)  
**Cc:** [J. Stanley Brown](#); [Shae Hemingway](#); [Nadine Hinkley](#); [Maureen S. Hallberg](#); [Bob Capstick](#)  
**Subject:** Maine Yankee and Connecticut Yankee Comments on DOE's Proposal  
**Date:** Monday, September 25, 2017 2:35:46 PM  
**Attachments:** [Maine Yankee Letter OMY-17-028.pdf](#)  
[CY-17-022 - Comment - DOE.pdf](#)

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Marta, please find attached Maine Yankee and Connecticut Yankee's comments on DOE's proposal to extend for 3 years (with changes) information collected via Form GC-859.

You should be receiving the comment letter from Yankee Atomic in the mail. It is essentially the same as these two letters.

Stan Day  
Licensing Engineer - CY, MY, and YAEC



**CONNECTICUT YANKEE ATOMIC POWER COMPANY**

**HADDAM NECK PLANT**  
362 INJUN HOLLOW ROAD • EAST HAMPTON, CT 06424-3099

September 25, 2017  
CY-17-022

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

Connecticut Yankee Atomic Power Company  
Haddam Neck Plant Independent Spent Fuel Storage Installation

**Subject:** Comments on the U.S. Department of Energy's Proposal to Extend for Three  
Years (with Changes) Information Collected via Form GC-859

Connecticut Yankee Atomic Power Company (CYAPCO) 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.

CYAPCO 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.

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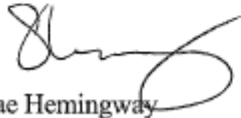
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Connecticut Yankee Atomic Power Company  
CY-17-022/September 25, 2017/Page 2

CYAPCO 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, CYAPCO will provide its best effort to respond to any specific questions you may present regarding our specific populations of spent fuel and GTCC waste.

If you have any questions regarding this submittal, please do not hesitate to contact me at (860) 267-6426 ext. 303.

Respectfully,



Shae Hemingway  
ISFSI Manager

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- Response to Connecticut Yankee

**From:** [Gospodarczyk, Marta](#)  
**To:** [Shae Hemingway](#)  
**Cc:** [Stan Day](#); [Nadine Hinkley](#); [Maureen S. Hallberg](#); [Bob Capstick](#)  
**Subject:** RE: Connecticut Yankee Comments on DOE's Proposal  
**Date:** Wednesday, November 15, 2017 4:20:55 PM  
**Attachments:** [image003.png](#)

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Dear Shae Hemingway,

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 has 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.

Specific to Connecticut Yankee Atomic Power Company's Haddam Neck 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).

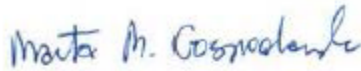
After a shutdown site has loaded all spent nuclear fuel into dry storage and reported the data in Section D of the survey, the respondent should be able to simply check the box on the cover page without providing additional information in subsequent surveys.

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

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

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Best regards,



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**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](mailto:marta.gospodarczyk@eia.gov)  
U.S. Energy Information Administration  
1000 Independence Ave • Washington, DC 20585



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**From:** Stan Day [mailto:sday@3yankees.com]  
**Sent:** Monday, September 25, 2017 2:36 PM  
**To:** Gospodarczyk, Marta <Marta.Gospodarczyk@eia.gov>  
**Cc:** J. Stanley Brown <jbrown@3yankees.com>; Shae Hemingway <SHemingway@3yankees.com>; Nadine Hinkley <nhinkley@3yankees.com>; Maureen S. Hallberg <MHallberg@3yankees.com>; Bob Capstick <BCapstick@3yankees.com>  
**Subject:** Maine Yankee and Connecticut Yankee Comments on DOE's Proposal

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