

Login



Welcome to GC-859 Nuclear Fuel Data Survey

Email address

Password

Remember me

Login

[Forgot your password?](#)

User Notification

This system is a federal computer system and is the property of the United States Government. Users have no explicit or implicit expectation of privacy.

Except for individually identifiable data or information collected exclusively for statistical purposes under a pledge of confidentiality (in other words, data protected from disclosure by the Confidential Information Protection and Statistical Efficiency Act of 2002, Public Law 107-347), in accordance with applicable law any use of this system and all files on this system may be intercepted, monitored, recorded, copied, audited, inspected, and disclosed to authorized site, U.S. Department of Energy, and law enforcement personnel, as well as authorized officials of other agencies both domestic and foreign. By using this system, the user consents to lawful interception, monitoring, recording, copying, auditing, inspection, and disclosure at the discretion of authorized site or U.S. Department of Energy personnel.

Unauthorized or improper use of this system may result in administrative disciplinary action and civil and/or criminal penalties. By continuing to use this system you indicate your awareness of and consent to these terms and conditions of use.

Close this window if you do not agree to the conditions.

Developed and maintained by:



Pacific Northwest National Laboratory is managed by Battelle for the U.S. Department of Energy.


OMB No.: 1901-0287
Expiration date: 3/31/2021
Burden: 90 hours


The U.S. Department of Energy, Office of Standard Contract Management, administers the Nuclear Fuel Data Survey using Energy Information Administration (EIA) Form GC-859. The survey collects data principally from utilities operating commercial, light-water nuclear reactors in the United States. GC-859 data are collected on discharged nuclear fuel assemblies, nuclear fuel storage pool capacities and site inventories, reactor operating history, and non-fuel components.

Dashboard

Welcome back, Administrator!


GC-859 Data Entry
Fort St. Vrain, 2022 (Editable)


My Facilities
Pick a different facility and survey year


My Messages
View and send messages to other users


Download GC-859 Data
Download GC-859 data in .zip format

Developed and maintained by:



Pacific Northwest National Laboratory is managed by Battelle for the U.S. Department of Energy.

OMB No.: 1901-0287
Expiration date: 3/31/2021
Burden: 90 hours

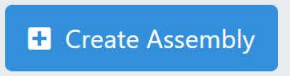
The U.S. Department of Energy, Office of Standard Contract Management, administers the Nuclear Fuel Data Survey using Energy Information Administration (EIA) Form GC-859. The survey collects data principally from utilities operating commercial, light-water nuclear reactors in the United States. GC-859 data are collected on discharged nuclear fuel assemblies, nuclear fuel storage pool capacities and site inventories, reactor operating history, and non-fuel components.

Schedule C.1.1

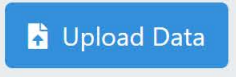
This section covers Data On Discharged Fuel Assemblies and Non-Fuel Components Integral to the Assembly at Fort St. Vrain.

Here's what we need to accomplish in this section:

- Report all discharged fuel assemblies and non-fuel components integral to the assembly. See the Table in [Section C.1](#) for descriptions of individual data elements in the table below.
- We have automatically populated historic data for you. **If any historic data is incorrect, please take this opportunity to correct it.**
 - To modify a single Assembly at a time, click the **Assembly Identifier** in the [table below](#) to edit data for that assembly.
 - To add an assembly via the web interface, click the **Create Assembly** button.




- To add or modify multiple assemblies at once, click the **Upload Data** button to upload files.




- If you find missing cycles, return to [Schedule B.3: Cycle Data](#) to add additional cycles.
- Alternatively, if you are entering all cycles in **Fuel Assembly Cycle History** you can skip this step, proceed to [Section C.1.2](#) and use Quick Task: **Upload Combined Assembly/Cycle Data**. The combined upload automatically updates three sections in one step: cycles in [Section B.3](#), assemblies in [Section C.1.1](#) and the fuel cycle history in [Section C.1.2](#).

- If you need to see instructions for this section, [click here to go back to Schedule C.1](#).

 Ensure all assembly data is submitted and correct.

Once you're sure this information is correct, we will move to **Schedule C.1.2: Fuel Cycle History**.

 Take me back to Schedule C.1

 Take me to Schedule C.1.2: Fuel Cycle History

C.1.1 Data On Discharged Fuel Assemblies and Non-Fuel Components Integral to the Assembly

0 items Show assemblies for:

1			2	3	4			5	6	7	8 Assembly Status Indicators						9	10	11	12	
Assembly Identifier			Initial Heavy Metal Content standard	Initial Enrichment (Weight %)	Mixed Oxide Fuel			Discharge Burnup (MWD/MTU)	Cycles	Fuel Assembly Type Code	Non standard	Failed	Containerized	Fuel Rod(s) Removed	Replacement Fuel rods (fueled)	Replacement Fuel rods (Non-fueled)	Other	Non Fuel Component			
Primary	Secondary (ANSI)	Reactor	kgU	U-235	MOX:Initial Plutonium (kg)	MOX:pu239 Enrichment	MOX:pu241 Enrichment				8A	8B	8C	8D	8E	8F	8G	Storage Location	NFC	NFC Identifier	Estimated Total Weight (lbs)
0 items																					

Developed and maintained by:



Pacific Northwest National Laboratory is managed by Battelle for the U.S. Department of Energy.

OMB No.: 1901-0287
 Expiration date: 3/31/2021
 Burden: 90 hours

The U.S. Department of Energy, Office of Standard Contract Management, administers the Nuclear Fuel Data Survey using Energy Information Administration (EIA) Form GC-859. The survey collects data principally from utilities operating commercial, light-water nuclear reactors in the United States. GC-859 data are collected on discharged nuclear fuel assemblies, nuclear fuel storage pool capacities and site inventories, reactor operating history, and non-fuel components.