


Login



GC-859

Nuclear Fuel Data Survey

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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



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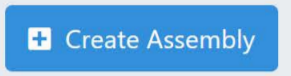
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Schedule C.1.1

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
0 items																				

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