General Reporting Instructions for FCCU CO2 CEMS

This table goes through all fields on the Add/Edit CEMS Monitoring Location page in e-GGRT to assist in reporting emissions, depending on which configuration type below is present at your CML.

Data Element	Process-Only Configuration	Shared Process/Combustion Stack Configuration
CEMS Monitoring Location Name/ID	Required	
Description (optional)	Optional	
Configuration Type	Single process/process unit exhausts to dedicated stack, or Multiple processes/process units share common stack	Process/stationary combustion units share common stack
Types of fuel combusted in the unit(s) monitored by the CEMS	Leave blank (or enter none or N/A to remove validation message)	Required
Calculation Methodology Start Date	Required	
Calculation Methodology End Date	Required	
Quarterly CO2 Emissions	Required for all 4 quarters (enter 0 for a quarter if your unit is shut down for that time)	
Total annual CO2 mass emissions (biogenic and non-biogenic) measured by the CEMS	Should always equal the sum of the Quarterly CO2 Emissions	
Slipstream checkbox	Required if applicable	
Total annual biogenic CO2 mass emissions	Required (enter 0 if you do not have any)	
Total annual non-biogenic CO2 mass emissions (includes fossil fuel, sorbent, and process CO2 emissions)	Should equal the total annual CO2 mass emissions measured by the CEMS minus the total annual biogenic CO2 mass emissions.	
Total CH4 emissions	Enter 0	Required for Table C-2 fuels only (otherwise enter 0)
Total N2O emissions	Enter 0	Required for Table C-2 fuels only (otherwise enter 0)
CO2 emissions from CEMS Monitoring Location (CML) attributable to combustion	Enter 0	Required (calculated in accordance with subpart C); this number plus the process CO2 emissions below should equal the total annual CO2 mass emissions measured by the CEMS.
CO2 emissions attributable to process CO2 emissions	Equals the total annual CO2 mass emissions measured by the CEMS	Equals the total annual CO2 mass emissions measured by the CEMS minus the CO2 attributable to combustion above