



ECMPS Client Tool

Version 1.* 2023 Q4

United States Environmental Protection Agency (EPA)
Emissions Collection and Monitoring Plan System (ECMPS) Feedback

January 12, 2024 02:52 PM

Re: Montana Power Station (58562) - GT-2

Dear Certifying Official:

Thank you for submitting your Quarterly Emissions Report using the U. S. EPA`s Emissions Collection and Monitoring Plan System (ECMPS) software. This ECMPS Feedback report provides you with a detailed submission receipt, a summary of the evaluations performed on your submission, and guidance on any follow-up actions needed if any errors were found. EPA has also received a copy of this Feedback Report as part of your submission.

NOTIFICATION: In 2024, ECMPS will transition to the new web-based ECMPS 2.0 reporting platform. For more information, please see: <https://www.epa.gov/power-sector/ecmps-re-engineering-effort>. Please note that the 2.0 reporting platform will no longer include the ability to prepare LME emissions files. Affected LME users will need to explore other options outside ECMPS for preparing their quarterly emissions files.

SUBMISSION STATUS

The EPA has received your Quarterly Emissions Report for the Facility and Monitoring Location(s) listed in Table 1 below. The Table also provides confirmation of EPA`s receipt (Date, Time, etc.) of your submission. Prior to submission ECMPS evaluated your emissions report and assigned an overall "Feedback Status Level" to it, based on the results (see Table 1). This Feedback Report also contains Table 2, which displays EPA-Accepted Cumulative Values for emissions and other parameters. Finally, a summary of ECMPS`s Evaluation Results is included.

Table 1: Submission Receipt and Feedback Status Level Information

Report Received for Facility ID (ORIS Code):	58562
Facility Name:	Montana Power Station
State:	TX
Monitoring Locations:	GT-2
Submission Type:	EM for 2023 QTR 4
Feedback Status Level:	Informational Message
Submission Date/Time:	01/12/2024 2:52:55 PM
Submitter User ID:	lgonzale
Submission ID:	1645466
Resubmission Required:	No
EPA Analyst:	Travis Johnson; (202) 343-9018; johnson.travis@epa.gov

EXPLANATION OF YOUR FEEDBACK STATUS LEVEL LISTED IN TABLE 1

The EPA has accepted your Emissions data submission. ECMPS detected no errors in your data based on the checks performed; however, the Evaluation Results at the end of this Feedback Report contain one or more Informational Messages. If any of the Informational Messages indicates a reporting problem, the EPA strongly encourages you to correct the problem(s) and resubmit the data. NOTE: the ECMPS submission access window for this Emissions report has been closed. If you need to resubmit this data, please see the DATA RESUBMISSION guidance, below.

OTHER INFORMATION AND BULLETINS FROM EPA

QUESTIONS: Please contact your EPA Analyst listed in Table 1 with any questions regarding this submission and the evaluation results. If you need assistance with correcting problems in the Emissions data for this facility, please send an e-mail to ECMPS Technical Support at: ecmps-support@camdsupport.com.

DATA RESUBMISSION: If you need to resubmit emissions data, including for previous calendar quarters, please complete the ECMPS Data Resubmission Request Form located at: https://ecmps.camdsupport.com/help_resubmit_form.shtml. Please provide detailed documentation of the reasons for the resubmission. Support staff will review your request and notify you via e-mail when the necessary database access window has been granted for your resubmission.

ECMPS Data Reporting Instructions: for detailed information about reporting Monitoring Plan, QA/Certification Test, and Emissions data, please see the ECMPS Reporting Instructions on the EPA`s website at: <https://www.epa.gov/airmarkets/ecmps-reporting-instructions>.

If you have any questions regarding this correspondence, please feel free to contact your EPA Analyst listed in Table 1 as soon as possible. Thank you for your attention to this matter.

Table 2: Cumulative Data Summary -- EPA-Accepted Values

Unit/Stack/Pipe ID: GT-2

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Ozone Season	Year-to-Date
Number of Operating Hours	957	824	1,514	834	2,316	4,129
Operating Time (hrs)	890.99	738.31	1,391.21	746.34	2,110.06	3,766.85
SO2 Mass (tons)	0.2	0.2	0.3	0.2		0.9
CO2 Mass (tons)	34,067.9	29,948.8	62,384.3	32,822.2		159,223.2
Heat Input (mmBtu)	573,261	503,951	1,049,745	552,049	1,540,614	2,679,006
NOx Emission Rate (lb/mmBtu)	0.014	0.016	0.015	0.017		0.015
NOx Mass (tons)	3.2	2.9	5.9	3.2	8.7	15.2

EVALUATION RESULTS

Hourly Data

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
GT-2	INFORM	HOURAD-22-B	Warning: The ParameterValueForFuel reported in the HPFF record for HI for FuelCode DSL exceeds the MaximumHourlyHeatInputCapacity reported in the Unit Capacity record in your monitoring plan. Sources are required to periodically (at least once annually) evaluate the appropriateness of maximum values in the monitoring plan and make proper adjustments when necessary. You should investigate the cause of these exceedances and determine whether an adjustment to the MaximumHourlyHeatInputCapacity reported in your monitoring plan is necessary.	10/11/2023 08	10/11/2023 09	2
		HOURCV-39-G	Warning: The AdjustedHourlyValue reported in the DHV record for HI is in excess of the maximum value listed in the monitoring plan. Sources are required to periodically (at least once annually) evaluate the appropriateness of these maximum values in the monitoring plan and make proper adjustments when necessary. Adjustments may include the need to update Span, Default, and/or Unit Capacity values. You should investigate the cause of these exceedances and determine whether adjustments to your monitoring systems or monitoring plan are necessary.	10/11/2023 08	10/11/2023 08	1