



# ECMPS Client Tool

Version 1.\* 2022 Q1

## Emissions Evaluation Report

May 12, 2022 01:00 PM

Facility Name: Vicinity Energy Philadelphia Edison Sta

### Facility Details

Facility ID (ORISPL): 880006  
Monitoring Plan Location IDs: 4  
State: PA  
County: Philadelphia County  
Year/Quarter: 2021 Q4  
Total Hours: 2208

### Evaluation Results

#### Long Term Fuel Flow Errors

Severity	Check Code / Result	Result Message
CRIT1	<a href="#">LME-13-A</a>	The LongTermFuelFlowValue reported in the LTFF record for MonitoringSystemID 101 is missing or invalid.
	<a href="#">LME-14-A</a>	The LongTermFuelFlowUOMCode reported in the LTFF record for MonitoringSystemID 101 is missing or invalid.
	<a href="#">LME-15-A</a>	The GrossCalorificValue reported in the LTFF record for MonitoringSystemID 101 is missing or invalid.
	<a href="#">LME-16-B</a>	The GrossCalorificValue reported in the long-term fuel flow record for MonitoringSystemID 101 is outside the range of allowable values for the fuel type OIL.
	<a href="#">LME-41-C</a>	You reported a FuelFlowPeriodCode in the LTFF record for MonitoringSystemID 101, but this value is only appropriate for LME units with an ozone-season qualification.
	<a href="#">LME-42-A</a>	The TotalHeatInput reported in the LTFF record for MonitoringSystemID 103 is inconsistent with the recalculated value.
INFORM	<a href="#">HOURGEN-13-B</a>	The emissions quarterly report cannot be resubmitted until you contact the EPA for permission. After the EPA grants permission, you will need to log in to the EPA host system to retrieve the permission record. You will then need to reevaluate this file prior to submitting.
	<a href="#">HOURGEN-15-H</a>	Warning: The LME Unit Default Test conducted to determine the default NOx emission rate for each of the following fuels have expired: Fuel Code(s) OIL. In subsequent reporting periods, you will need report substitute data until you perform another Unit Default Test. LME Unit Default Tests expire after five years.

#### Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
4	INFORM	<a href="#">HOURDHV-40-A</a>	The AdjustedHourlyValue in the DHV record for HIT could not be recalculated due to another error listed in this report.	10/05/2021 13	10/06/2021 22	34
				11/07/2021 22	11/10/2021 01	52
				11/19/2021 21	11/20/2021 11	15
				12/15/2021 23	12/16/2021 11	13

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Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
4	INFORM	<a href="#">HOURLHV-40-A</a>	The AdjustedHourlyValue in the DHV record for HIT could not be recalculated due to another error listed in this report.	12/21/2021 04	12/21/2021 11	8
				12/23/2021 01	12/23/2021 14	14
		<a href="#">HOURLHV-44-E</a>	The AdjustedHourlyValue in the DHV record for NOXM could not be recalculated because the heat input rate could not be determined for the hour.	10/05/2021 13	10/06/2021 22	34
				11/07/2021 22	11/10/2021 01	52
				11/19/2021 21	11/20/2021 11	15
				12/15/2021 23	12/16/2021 11	13
				12/21/2021 04	12/21/2021 11	8
				12/23/2021 01	12/23/2021 14	14

### Summary Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
4	CRIT1	<a href="#">HOURAGG-4-E</a>	The CurrentReportingPeriodTotal in the Summary Value record for HIT could not be recalculated because of errors listed above.
		<a href="#">HOURAGG-8-E</a>	The CurrentReportingPeriodTotal in the Summary Value record for NOXM could not be recalculated because of errors listed above.