

**National Emission Standard for Hazardous Air Pollutants Subpart YYYY
Semi-Annual Report (40 CFR 63.6150)**

Pollutant: Formaldehyde, parts per billion by volume correct to 15% oxygen dry basis (ppbvdc)

Emission Limitation: 91 ppbvdc natural gas and oil firing

Reporting period dates: From January 1, 2025 to June 30, 2025

Company: GeneraPR

Plant: Palo Seco Steam Generating Plant

Address: PR-165 KM 30.8
TOA BAJA, P.R. 00949

Process Unit(s) Description: PS-MP-1

Monitor Manufacturer and Model No.: Satec PM130EH Plus

Date of Latest CMS Certification or Audit: N/A

Total source operating time in reporting period¹: 1,367

Emission data summary	CMS performance summary
1. Duration of excess emissions in reporting period due to ¹ :	1. CMS downtime in reporting period due to ¹ :
a. Startup/shutdown – 162	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 2	c. Quality assurance calibration – 0 hours
d. Other known causes – 1	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 165	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % ² [Total source operating time] – 12.1%	3. [Total CMS Downtime] × (100) % ² [Total source operating time] – 0%

¹ For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in § 60.7(c) shall be submitted.

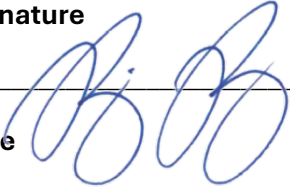
On a separate page, describe any changes since last quarter in CMS, process or controls.
NOT APPLICABLE

I certify that the information contained in this report is true, accurate, and complete.

Name

Ricardo Palléns Cruz

Signature



Title

Vice President- EEHS & Regulatory

Date

09/12/2025

Excess Emissions

Per agreement with USEPA, an operating load less than 90% is a period of noncompliance. The unit is rated at 27.6 megawatts (MW) and 90% operating load is 24.8 MW. There are no conversion factors from operating load to ppbvdc. Therefore, hours with operating load below 24.8 MW are reported.

DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CAUSE
1/1/2025	4 AM	23.42	Shutdown
1/1/2025	3 PM	7.17	Startup
1/2/2025	6 PM	8.81	Shutdown
1/3/2025	4 PM	14.75	Startup
1/9/2025	10 AM	10.45	Startup
1/9/2025	11 AM	9.94	Shutdown
2/4/2025	3 PM	11.64	Startup
2/12/2025	1 PM	21.28	Startup
2/12/2025	3 PM	10.84	Shutdown
2/15/2025	5 PM	16.14	Startup
2/15/2025	9 PM	14.58	Malfunction
2/16/2025	4 PM	21.56	Startup
2/16/2025	11 PM	19.31	Reduced Load
2/17/2025	12 AM	13.90	Shutdown
2/18/2025	5 PM	18.10	Startup
2/19/2025	9 AM	21.05	Shutdown
2/19/2025	2 PM	15.51	Startup
2/20/2025	12 AM	15.68	Shutdown
2/20/2025	5 AM	18.22	Startup
2/20/2025	7 AM	19.80	Shutdown
2/20/2025	2 PM	12.49	Startup
2/20/2025	11 PM	19.71	Shutdown
2/21/2025	6 PM	21.25	Startup
2/24/2025	1 PM	12.98	Startup
2/24/2025	11 PM	10.09	Shutdown
2/27/2025	6 PM	20.74	Startup
2/28/2025	12 AM	13.48	Shutdown
2/28/2025	5 PM	23.06	Startup
2/28/2025	11 PM	22.29	Shutdown
3/2/2025	5 PM	15.01	Startup
3/2/2025	11 PM	19.47	Shutdown
3/4/2025	12 AM	15.89	Shutdown
3/4/2025	3 PM	12.23	Startup
3/5/2025	9 AM	9.98	Shutdown
3/5/2025	12 PM	23.58	Startup
3/5/2025	11 PM	24.26	Shutdown
3/6/2025	11 PM	22.01	Shutdown
3/7/2025	11 PM	18.95	Shutdown
3/8/2025	4 PM	14.34	Startup

DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CAUSE
3/8/2025	11 PM	20.40	Shutdown
3/9/2025	11 PM	17.81	Shutdown
3/10/2025	4 PM	15.23	Startup
3/11/2025	1 AM	12.35	Shutdown
3/12/2025	5 PM	14.12	Startup
3/12/2025	11 PM	24.13	Shutdown
3/13/2025	10 PM	10.68	Shutdown
3/14/2025	7 PM	22.99	Startup
3/14/2025	10 PM	21.17	Shutdown
3/15/2025	8 PM	13.05	Shutdown
3/17/2025	10 PM	15.65	Shutdown
3/18/2025	7 PM	23.75	Startup
3/19/2025	6 PM	11.56	Startup
3/19/2025	10 PM	23.17	Shutdown
3/21/2025	12 PM	10.83	Shutdown
3/21/2025	3 PM	19.90	Startup
3/22/2025	9 AM	20.02	Shutdown
3/23/2025	4 PM	21.43	Startup
3/24/2025	10 AM	20.15	Shutdown
3/24/2025	3 PM	12.12	Startup
3/25/2025	8 AM	23.23	Shutdown
3/25/2025	4 PM	9.09	Startup
3/26/2025	10 AM	18.28	Startup
3/26/2025	12 PM	18.40	Shutdown
3/26/2025	3 PM	11.98	Startup
3/27/2025	9 AM	10.32	Shutdown
3/27/2025	3 PM	18.46	Startup
3/25/2025	11 AM	8.81	Shutdown
3/25/2025	2 PM	11.33	Startup
3/29/2025	9 AM	22.46	Shutdown
3/30/2025	12 AM	16.05	Shutdown
3/30/2025	4 PM	16.06	Startup
3/31/2025	9 AM	16.70	Shutdown
3/31/2025	2 PM	19.07	Startup
4/1/2025	3 PM	14.91	Startup
4/2/2025	8 AM	18.77	Shutdown
4/2/2025	4 PM	22.96	Startup
4/3/2025	2 PM	17.05	Startup
4/4/2025	9 AM	22.55	Shutdown
4/4/2025	2 PM	10.47	Startup
4/5/2025	8 AM	7.56	Shutdown
4/5/2025	2 PM	21.92	Startup
4/6/2025	6 AM	23.24	Shutdown
4/6/2025	4 PM	13.48	Startup
4/7/2025	7 AM	24.40	Shutdown

DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CAUSE
4/7/2025	3 PM	17.75	Startup
4/8/2025	9 AM	10.65	Shutdown
4/8/2025	3 PM	22.26	Startup
4/9/2025	9 AM	11.54	Shutdown
4/9/2025	3 PM	23.09	Startup
4/10/2025	9 AM	21.02	Shutdown
4/14/2025	11 AM	9.40	Shutdown
4/14/2025	1 PM	12.41	Startup
4/16/2024	6 PM	8.56	Startup
4/18/2025	1 PM	18.27	Shutdown
4/20/2025	8 AM	23.18	Shutdown
4/21/2025	5 PM	18.74	Startup
4/22/2025	10 AM	9.06	Shutdown
4/22/2025	3 PM	18.13	Startup
4/23/2025	11 AM	18.05	Shutdown
4/23/2025	1 PM	10.96	Startup
4/26/2025	9 AM	20.25	Shutdown
4/26/2025	1 PM	19.04	Startup
4/27/2025	3 AM	16.89	Shutdown
4/27/2025	1 PM	13.36	Malfunction
4/27/2025	3 PM	19.62	Startup
4/29/2025	8 AM	23.39	Shutdown
4/29/2025	2 PM	19.19	Startup
4/30/2025	8 AM	17.78	Shutdown
4/30/2025	2 PM	20.31	Startup
5/1/2025	9 AM	21.12	Shutdown
5/1/2025	1 PM	10.09	Startup
5/2/2025	1 PM	23.07	Startup
5/2/2025	10 PM	18.11	Shutdown
5/3/2025	2 PM	17.95	Startup
5/4/2025	1 AM	20.78	Shutdown
5/4/2025	1 PM	16.60	Startup
5/5/2025	9 AM	20.01	Shutdown
5/5/2025	3 PM	21.80	Startup
5/7/2025	7 AM	21.95	Shutdown
5/7/2025	4 PM	18.71	Startup
5/8/2025	1 AM	11.49	Shutdown
5/9/2025	3 PM	14.46	Startup
5/10/2024	9 AM	13.60	Shutdown
5/10/2024	7 PM	22.04	Startup
5/10/2024	11 PM	10.93	Shutdown
5/13/2025	10 PM	19.48	Shutdown
5/30/2025	7 PM	20.55	Startup
5/31/2025	5 PM	19.37	Startup
6/1/2025	12 AM	19.93	Shutdown

DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CAUSE
6/1/2025	5 PM	19.32	Startup
6/1/2025	11 PM	13.38	Shutdown
6/2/2025	7 PM	13.25	Startup
6/3/2025	11 PM	13.46	Shutdown
6/4/2025	5 PM	13.49	Startup
6/4/2025	11 PM	17.36	Shutdown
6/5/2025	7 PM	15.26	Startup
6/5/2025	8 PM	20.25	Shutdown
6/11/2025	6 PM	21.69	Startup
6/11/2025	11 PM	14.15	Shutdown
6/12/2025	6 PM	10.09	Startup
6/12/2025	11 PM	16.90	Shutdown
6/13/2025	5 PM	21.27	Startup
6/14/2025	7 AM	10.33	Shutdown
6/14/2025	4 PM	24.33	Startup
6/15/2025	1 AM	17.46	Shutdown
6/15/2025	8 PM	18.03	Startup
6/16/2025	12 AM	10.87	Shutdown
6/16/2025	3 PM	7.67	Startup
6/17/2025	3 AM	9.98	Shutdown
6/17/2025	7 AM	19.23	Startup
6/17/2025	10 AM	20.19	Shutdown
6/17/2025	3 PM	12.32	Startup
6/19/2025	12 AM	19.72	Shutdown
6/21/2024	7 PM	16.93	Startup
6/22/2024	12 AM	13.95	Shutdown
6/23/2024	5 PM	21.60	Startup
6/23/2024	11 PM	20.18	Shutdown
6/24/2024	4 PM	7.29	Startup
6/24/2024	11 PM	17.94	Shutdown
6/25/2024	4 PM	18.22	Startup
6/25/2024	11 PM	11.54	Shutdown
6/26/2024	5 PM	15.34	Startup
6/27/2024	12 AM	16.14	Shutdown
6/27/2024	6 PM	22.21	Startup
6/27/2024	11 PM	15.02	Shutdown