New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From January 1, 2023 to June 30, 2023

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.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 1041.5

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 – 18	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 18	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 1.7%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

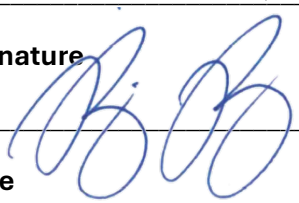
On a separate page, describe any changes since last quarter in CMS, process or controls.
NOT APPLICABLE

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

Name

Ricardo Pallens Cruz, Esq.

Signature



Title

Vice President- EEHS & Regulatory

Date

08/29/2025

Excess Emissions

40 CFR 60.7(c) requires that the magnitude of excess emissions be computed in accordance with § 60.13(h)(3), which is in terms of the standard. Per agreement with USEPA, a water injection to fuel ratio between 0.65 and 1.00 demonstrates compliance with the NO_X limits which are in units of parts per million by volume correct to 15% oxygen dry basis (ppmvdc). There are no conversion factors to convert water injection to fuel ratios to ppmvdc. Therefore, the noncompliant water injection to fuel ratios are reported.

	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	CAUSE
	03/15/23	18	10.631	0.396			Startup
	03/15/23	19	27.536	0.990			
	03/15/23	20	8.622	0.393			Shutdown
*	03/19/23	18	12.816	0.466	0.56	4	
	05/22/23	22	7.107	0.290			Shutdown
*	05/23/23	8	19.419	0.729			Startup
	05/23/23	9	28.068	0.984			
	05/23/23	10	8.300	0.346	0.59	4	Shutdown
	06/13/23	22	27.670	0.959			
	06/13/23	23	26.172	0.915			
*	06/14/23	0	7.326	0.301			Shutdown
	06/14/23	15	6.925	0.312	0.62	4	Startup
	06/14/23	16	26.011	0.996	0.63	1	
	06/17/23	0	27.695	0.968			
	06/17/23	1	10.357	0.444			Shutdown
*	06/20/23	16	8.802	0.467			Unit Trip
*	06/21/23	15	14.184	0.536	0.60	4	Startup
	06/21/23	16	27.183	0.942	0.60	1	

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From July 1, 2023 to December 31, 2023

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.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 1,549

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 – 18	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 23	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 41	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 2.6%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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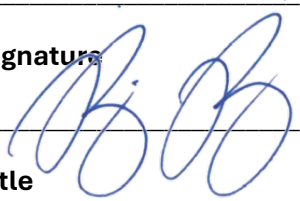

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Vice President- EEHS & Regulatory

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Excess Emissions

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	08/20/23	5	21.879	0.776			
*	08/21/23	11	15.909	0.569			Startup
	08/21/23	12	19.250	0.686			Shutdown
*	08/21/23	15	11.737	0.470	0.63	4	Startup
	09/17/23	3	23.99	0.898			
	09/17/23	4	23.99	0.893			
	09/17/23	5	16.05	0.638			Shutdown
*	09/17/23	15	23.14	0.000	0.61	4	Malfunction
	09/17/23	16	23.88	0.000	0.38	1	Malfunction
	09/17/23	17	23.93	0.000	0.16	1	Malfunction
	09/17/23	18	23.97	0.000	0.00	1	Malfunction
	09/17/23	19	23.98	0.000	0.00	1	Malfunction
	09/17/23	20	23.98	0.000	0.00	1	Malfunction
	09/17/23	21	23.98	0.000	0.00	1	Malfunction
	09/17/23	22	23.94	0.000	0.00	1	Malfunction
	09/17/23	23	23.96	0.000	0.00	1	Malfunction
	09/18/23	0	23.96	0.000	0.00	1	Malfunction
	09/18/23	1	23.98	0.000	0.00	1	Malfunction
	09/18/23	2	23.99	0.000	0.00	1	Malfunction
	09/18/23	3	23.95	0.000	0.00	1	Malfunction
	09/18/23	4	23.99	0.000	0.00	1	Malfunction
	09/18/23	5	23.99	0.000	0.00	1	Malfunction
	09/18/23	6	23.97	0.000	0.00	1	Malfunction
	09/18/23	7	23.97	0.000	0.00	1	Malfunction
	09/18/23	8	23.97	0.239	0.06	1	Malfunction
	09/18/23	9	23.98	0.900	0.28	1	
	09/18/23	10	23.99	0.923	0.52	1	
	09/24/23	7	28.045	0.952			
	09/24/23	8	27.438	0.951			
	09/24/23	9	7.875	0.321			Shutdown
*	09/24/23	13	7.457	0.313	0.63	4	Startup
	09/24/23	14	24.15	0.853	0.61	1	
	09/24/23	15	27.55	0.939	0.61	1	

	09/26/23	2	13.154	0.952			
*	09/26/23	9	17.808	0.951			
	09/26/23	10	24.591	0.321			Shutdown
*	09/26/23	14	9.478	0.313	0.63	4	Startup

	11/12/23	22	20.827	0.729			
*	11/17/23	19	21.822	0.774			
	11/17/23	20	8.919	0.353			Shutdown
*	12/05/23	13	13.209	0.490	0.59	4	Startup

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From January 1, 2024 to June 30, 2024

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.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 307

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 – 0	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 0	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 0%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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 Pallens Cruz, Esq.

Signature

Title

Vice President- EEHS & Regulatory

Date

08/29/2025

Excess Emissions

40 CFR 60.7(c) requires that the magnitude of excess emissions be computed in accordance with § 60.13(h)(3), which is in terms of the standard. Per agreement with USEPA, a water injection to fuel ratio between 0.65 and 1.00 demonstrates compliance with the NO_X limits which are in units of parts per million by volume correct to 15% oxygen dry basis (ppmvdc). There are no conversion factors to convert water injection to fuel ratios to ppmvdc. Therefore, the noncompliant water injection to fuel ratios are reported.

DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	CAUSE

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
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Reporting period dates: From July 1, 2024 to December 31, 2024

Company: GeneraPR

Plant: Palo Seco Steam Generating Plant

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

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 829

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 – 17	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 5	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 4	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 26	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 3.1%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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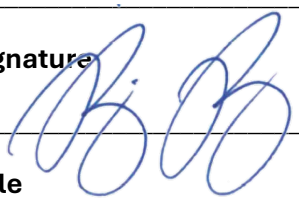

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	07/06/24	19	13.050	0.549			Startup/Shutdown
*	07/11/24	17	11.925	0.537			Startup
	07/11/24	18	9.402	0.537			Malfunction
	07/11/24	19	10.670	0.547	0.54	4	Malfunction
	07/11/24	20	7.602	0.481	0.53	1	Malfunction
*	07/12/24	14	19.655	0.761	0.58	1	Startup
	07/12/24	15	8.013	0.341	0.53	1	Shutdown
*	07/12/24	17	17.952	0.681	0.57	1	Startup
	07/12/24	21	24.990	0.911			
	07/12/24	22	22.036	0.813			
*	07/18/24	13	10.020	0.443			Startup/Shutdown
*	07/18/24	16	8.557	0.386	0.64	4	Unit Trip
	08/01/24	8	27.272	0.944			
	08/01/24	9	27.462	0.945			
	08/01/24	10	14.217	0.281			Shutdown
*	08/01/24	14	7.105	0.294	0.62	4	Startup
	08/01/24	15	25.870	0.909	0.61	1	
	08/01/24	16	27.389	0.946	0.61	1	
	08/08/24	20	23.695	0.853			
	08/08/24	21	25.588	0.906			
	08/08/24	22	7.918	0.298			Shutdown
*	08/09/24	2	12.175	0.469	0.63	4	Startup
	12/13/24	23	8.235	0.304			Shutdown
*	12/14/24	18	20.077	0.763			Startup
	12/14/24	19	26.413	0.959			
	12/14/24	20	8.089	0.309	0.58	4	Shutdown

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
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Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From January 1, 2023 to June 30, 2023

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-2

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 1041.5

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 – 5	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 5	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 0.5%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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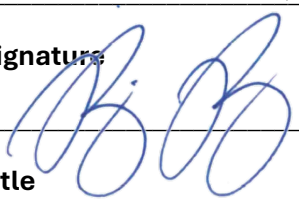

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	03/14/23	23	9.938	0.425			Shutdown
*	03/15/23	18	15.076	0.328			Startup
	03/15/23	19	28.116	1.013			
	03/15/23	20	16.985	0.420	0.55	4	Shutdown
*	03/19/23	18	13.671	0.500	0.57	1	Startup

* Consecutive unit operating hours with operating load at or above 25%

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Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 1,368

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 – 17	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 23	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 17	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 1.2%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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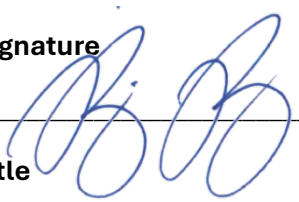

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	07/21/23	3	27.497	0.973			
	07/21/23	4	17.324	0.675			Shutdown
*	07/21/23	14	11.843	0.504			Startup/Shutdown
*	07/21/23	16	8.543	0.374	0.63	4	Startup/Shutdown
*	07/21/23	21	11.467	0.440	0.50	1	Startup
	07/21/23	22	27.224	0.975	0.57	1	
	07/27/23	19	27.200	0.963			
	07/27/23	20	26.059	0.923			
	07/27/23	21	12.799	0.049			Malfunction
*	07/28/23	13	13.861	0.542	0.62	4	Startup
	07/28/23	14	26.606	0.963	0.62	1	
	08/01/23	8	27.272	0.944			
	08/01/23	9	27.462	0.945			
	08/01/23	10	14.217	0.281			Shutdown
*	08/01/23	14	7.105	0.294	0.62	4	Startup
	08/01/23	15	25.870	0.909	0.61	1	
	08/01/23	16	27.389	0.946	0.61	1	

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From January 1, 2024 to June 30, 2024

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-2

Monitor Manufacturer and Model No.: .: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters)

Total source operating time in reporting period[1]: 285

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 – 4	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 4	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 1.4%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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 Pallens Cruz, Esq.

Signature

Title

Vice President- EEHS & Regulatory

Date

08/29/2025

Excess Emissions

40 CFR 60.7(c) requires that the magnitude of excess emissions be computed in accordance with § 60.13(h)(3), which is in terms of the standard. Per agreement with USEPA, a water injection to fuel ratio between 0.65 and 1.00 demonstrates compliance with the NO_X limits which are in units of parts per million by volume correct to 15% oxygen dry basis (ppmvdc). There are no conversion factors to convert water injection to fuel ratios to ppmvdc. Therefore, the noncompliant water injection to fuel ratios are reported.

	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	CAUSE
	06/19/24	22	14.824	0.572			Shutdown
*	06/25/24	23	16.094	0.604			Startup
	06/26/24	0	24.994	0.928			
	06/26/24	1	10.725	0.440	0.64	4	Shutdown

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From July 1, 2024 to December 31, 2024

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-2

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 826

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 – 12	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 4	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 16	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 1.9%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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NOT APPLICABLE

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Excess Emissions

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	07/18/23	22	24.999	0.923			
	07/18/23	23	19.958	0.746			Shutdown
*	07/24/23	9	11.302	0.448			Malfunction
*	08/01/23	7	7.124	0.299	0.60	4	Startup
	08/01/23	8	26.716	0.946	0.61	1	
	08/01/23	9	27.834	0.959	0.66	0	
	08/01/23	10	13.122	0.228	0.61	1	Shutdown
	12/09/23	22	11.91	0.436			Shutdown
*	12/10/23	8	21.44	0.785			Startup
	12/10/23	9	18.41	0.650			Shutdown
*	12/12/23	16	11.41	0.442	0.58	4	Startup
	12/18/23	18	27.895	0.984			
	12/18/23	19	27.695	0.976			
*	12/19/23	9	7.968	0.000			Malfunction
*	12/19/23	13	14.161	0.613	0.64	4	Startup
	12/19/23	14	19.948	0.862	0.61	1	
	12/19/23	15	20.619	0.863	0.58	1	

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From January 1, 2023 to June 30, 2023

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-3

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 995.5

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 – 2	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 4	e. Unknown causes – 0 hours
2. Total duration of excess emission – 6	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 0.6%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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

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Excess Emissions

40 CFR 60.7(c) requires that the magnitude of excess emissions be computed in accordance with § 60.13(h)(3), which is in terms of the standard. Per agreement with USEPA, a water injection to fuel ratio between 0.65 and 1.00 demonstrates compliance with the NO_X limits which are in units of parts per million by volume correct to 15% oxygen dry basis (ppmvdc). There are no conversion factors to convert water injection to fuel ratios to ppmvdc. Therefore, the noncompliant water injection to fuel ratios are reported.

	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	CAUSE
	05/18/23	23	24.199	0.866			
*	05/19/23	8	21.967	0.609			Unknown
	05/19/23	9	17.065	0.237			Unknown
*	05/19/23	18	18.822	0.414	0.53	4	Unknown
*	05/19/23	22	22.702	0.818	0.52	1	
*	05/23/23	8	13.722	0.531	0.50	1	Startup

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From July 1, 2023 to December 31, 2023

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-3

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 1,500

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 – 17	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 23	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 17	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 0.9%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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

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Name

Ricardo Pallens Cruz, Esq.

Signature

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Vice President- EEHS & Regulatory

Date

08/29/2025

Excess Emissions

40 CFR 60.7(c) requires that the magnitude of excess emissions be computed in accordance with § 60.13(h)(3), which is in terms of the standard. Per agreement with USEPA, a water injection to fuel ratio between 0.65 and 1.00 demonstrates compliance with the NO_X limits which are in units of parts per million by volume correct to 15% oxygen dry basis (ppmvdc). There are no conversion factors to convert water injection to fuel ratios to ppmvdc. Therefore, the noncompliant water injection to fuel ratios are reported.

	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	08/20/23	4	13.575	0.521			Shutdown
*	08/21/23	11	12.189	0.465			Startup
	08/21/23	12	19.129	0.690			Shutdown
*	08/21/23	16	20.034	0.735	0.60	4	Startup
	09/13/23	13	26.784	0.977			
	09/13/23	14	26.853	0.497			Malfunction
*	09/13/23	17	9.004	0.370			Startup
	09/13/23	18	18.389	0.663	0.63	4	Shutdown
*	09/13/23	20	18.102	0.666	0.55	1	Startup
	10/02/23	23	14.083	0.524			
*	11/12/23	21	16.890	0.621			
	11/12/23	22	26.817	0.943			Shutdown
*	11/13/23	18	9.498	0.386	0.62	4	Startup

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From January 1, 2024 to June 30, 2024

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-3

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 278

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 – 24	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 24	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 8.6%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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Excess Emissions

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	CAUSE
	03/31/24	22	19.601	0.719			Shutdown
*	04/01/24	18	18.854	0.691			Startup
	04/01/24	19	11.468	0.443			Shutdown
*	04/02/24	20	9.976	0.714	0.64	4	
*	04/03/24	15	15.630	0.625	0.62	1	Shutdown
*	04/05/24	14	12.572	0.491	0.57	1	Startup
	04/25/24	21	24.950	0.931			
	04/25/24	22	7.585	0.326			Shutdown
*	04/29/23	23	16.803	0.647			Startup
	04/30/24	0	15.269	0.614	0.63	4	Shutdown
*	04/30/24	17	19.137	0.744	0.58	1	Startup
	05/31/24	22	24.998	0.927			
	05/31/24	23	11.290	0.447			Shutdown
*	06/01/24	19	7.088	0.275			Startup
	06/01/24	20	23.916	0.903	0.64	4	
	06/01/24	21	25.002	0.932	0.64	1	
	06/01/24	22	11.751	0.468	0.64	1	Shutdown
	06/13/24	12	24.996	0.936			
	06/13/24	13	24.997	0.933			
*	06/13/24	14	23.561	0.372			Malfunction
	06/13/24	15	7.546	0.034	0.57	4	Shutdown
*	06/13/24	19	7.419	0.267	0.40	1	Malfunction
*	06/14/24	20	21.005	0.815	0.48	1	Startup
*	06/18/24	18	20.536	0.748	0.45	1	Startup

* Consecutive unit operating hours with operating load at or above 25%

New Source Performance Standard Subpart KKKK
Semi-Annual Report (40 CFR 60.4375)

Pollutant: NO_X, parts per million by volume correct to 15% oxygen dry basis (ppmvdc)

Emission Limitation: 25 ppmvdc natural gas firing
74 ppmvdc firing fuels other than natural gas

Reporting period dates: From July 1, 2024 to December 31, 2024

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-3

Monitor Manufacturer and Model No.: Micro Motion model 170013ABZEZZZ; Micro Motion model R100S130NCAZEZZZX.

Date of Latest CMS Certification or Audit: N/A (there are no applicable "certification or audit" requirements for fuel flow meters and water meters).

Total source operating time in reporting period[1]: 774

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 – 18	a. Monitor equipment malfunctions – 0 hours
b. Control equipment problems – 0	b. Non-Monitor equipment malfunctions – 0 hours
c. Process problems – 0	c. Quality assurance calibration – 0 hours
d. Other known causes – 0	d. Other known causes – 0 hours
e. Unknown causes – 0	e. Unknown causes – 0 hours
2. Total duration of excess emission – 18	2. Total CMS Downtime – 0 hours
3. Total duration of excess emissions × (100) % [2] [Total source operating time] – 2.3%	3. [Total CMS Downtime] × (100) % [2] [Total source operating time] – 0%
[1] For gases, record all times in hours.	

Emission data summary	CMS performance summary
[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.	

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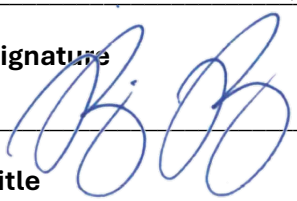

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	DATE	CLOCK HOUR	GENERATOR OUTPUT POWER	CLOCK HOUR AVERAGE	4-HOUR AVERAGE	HOURS EXCESS EMISSIONS	Cause
	07/12/23	22	24.997	0.926			
	07/12/23	23	14.403	0.602			Shutdown
*	07/17/23	20	15.634	0.618			Startup
	07/17/23	21	8.116	0.299	0.61	4	Shutdown
*	07/18/23	19	18.885	0.695	0.55	1	Startup
	07/18/23	20	24.867	0.935	0.64	1	
	07/18/23	21	17.413	0.652	0.65	0	Shutdown
*	07/20/23	13	11.996	0.514	0.70	0	Startup
	07/20/23	14	14.705	0.600	0.68	0	Shutdown
*	07/23/23	15	14.422	0.653	0.60	1	Startup
*	08/01/23	7	19.226	0.734	0.63	1	Startup
	08/08/23	19	7.26	0.302			Startup
	08/08/23	20	24.10	0.907			
	08/08/23	21	21.46	0.739			Shutdown
*	08/09/23	2	10.80	0.457	0.60	4	Startup
	08/28/23	23	20.001	0.859			
	08/29/23	0	20.000	0.860			
	08/29/23	1	7.901	0.355			Shutdown
*	08/29/23	17	8.457	0.360	0.61	4	Startup
	08/29/23	18	19.525	0.843	0.60	1	
	08/29/23	19	19.998	0.862	0.61	1	

* Consecutive unit operating hours with operating load at or above 25%