

DOCKETED	
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Project Title:	Marsh Landing Generating Station Compliance
TN #:	271578
Document Title:	Marsh landing Generating Station
Description:	June 2026 Monthly Continuous Emissions Monitoring system report
Filer:	Guled Dahir
Organization:	California Energy Commission
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Marsh Landing LLC
Marsh Landing Generating Station
3201-C Wilbur Avenue
P.O. Box 1687
Antioch, CA 94509

July 20, 2026

Mr. Jerry Bovee
Air Quality Engineering Manager
Bay Area Air Quality Management District
375 Beale Street
Suite 600
San Francisco, CA 94105

Subject: June 2026 Monthly Continuous Emission Monitoring System Report for Marsh Landing Generating Station (Facility No. B9169)

Dear Mr. Bovee,

Enclosed is the Monthly Continuous Emission Monitoring System (CEMS) Report for Marsh Landing Generating Station (Facility No. B9169) for the month of June 2026. This information is submitted as required by the Bay Area Air Quality Management District (BAAQMD), Regulation 1-522.8 and by the District's Manual of Procedures, Volume V.

A summary of the operational status of the CEMS for each Gas Turbine is also attached. This information includes the date, time, and cause of each period that a monitor was inoperative, and the nature of repairs made, if applicable.

If you have any questions or require additional information on this report, please call George Piantka at (760) 707-6833.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

A handwritten signature in blue ink, appearing to read "Joseph Moura", is written over a light blue horizontal line.

Joseph Moura
Plant Manager
Marsh Landing Generating Station

Attachments
cc: MLGS Env File

**MARSH LANDING GENERATING STATION
SUMMARY OF INDICATED EXCESSES/CEMS MONITOR MALFUNCTIONS**

June 1, 2026 to June 30, 2026

INDICATED EXCESSES

Unit No.	Date	Time	Indicated PPM (NO _x /CO)	Averaging Period	Limit PPM	BAAQMD Log Number

No CEMS Monitor Indicated Excess Emissions Occurred

CEMS MONITOR MALFUNCTIONS

Unit No.	Date	Time	Problem/Corrective Action

No CEMS Monitor Malfunctions Occurred

NRG Marsh Landing
Marsh Landing Generating Station, Unit 1
NOx and CO Emissions

June 2026	NOx					CO				
Day	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs
1-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
2-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
3-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
4-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
5-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
6-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
7-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
8-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
9-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
10-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
11-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
12-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
13-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
14-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
15-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
16-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
17-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
18-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
19-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
20-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
21-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
22-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
23-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
24-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
25-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
26-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
27-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
28-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
29-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
30-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
Mo. Total					0.0					0.0
12-Mo. Total					543.8					2,409.3

Notes:
Maximum 1-hr values indicate rolling 60 minute values.
* Less than 60 minute value
N/A - Data not available

NRG Marsh Landing
Marsh Landing Generating Station, Unit 2
NOx and CO Emissions

June 2026	NOx					CO				
Day	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs
1-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
2-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
3-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
4-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
5-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
6-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
7-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
8-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
9-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
10-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
11-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
12-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
13-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
14-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
15-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
16-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
17-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
18-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
19-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
20-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
21-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
22-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
23-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
24-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
25-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
26-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
27-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
28-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
29-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
30-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
Mo. Total					0.0					0.0
12-Mo. Total					565.4					1,862.2

Notes:

Maximum 1-hr values indicate rolling 60 minute values.

* Less than 60 minute value

N/A - Data not available

NRG Marsh Landing
Marsh Landing Generating Station, Unit 3
NOx and CO Emissions

June 2026	NOx					CO				
Day	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs
1-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
2-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
3-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
4-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
5-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
6-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
7-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
8-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
9-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
10-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
11-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
12-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
13-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
14-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
15-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
16-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
17-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
18-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
19-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
20-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
21-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
22-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
23-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
24-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
25-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
26-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
27-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
28-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
29-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
30-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
Mo. Total					0.0					0.0
12-Mo. Total					322.0					1,420.3

Notes:
Maximum 1-hr values indicate rolling 60 minute values.
* Less than 60 minute value
** Black Start Commissioning (Excluded)
N/A - Data not available

NRG Marsh Landing
Marsh Landing Generating Station, Unit 4
NOx and CO Emissions

June 2025	NOx					CO				
Day	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs	Max 1-hr ppm @ 15% O2	Max 1-hr lb/mmBtu	Max 1-hr lbs/hr	Max 1-hr lb/startup	Daily Total lbs
1-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
2-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
3-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
4-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
5-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
6-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
7-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
8-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
9-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
10-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
11-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
12-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
13-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
14-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
15-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
16-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
17-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
18-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
19-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
20-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
21-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
22-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
23-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
24-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
25-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
26-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
27-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
28-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
29-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
30-Jun-26	0.0	0.00000	0.00	0.0	0.0	0.0	0.00000	0.0	0.0	0.0
Mo. Total					0.0					0.0
12-Mo. Total					931.2					2,122.9

Notes:
Maximum 1-hr values indicate rolling 60 minute values.
* Less than 60 minute value
** Black Start Commissioning (Excluded)
N/A - Data not available

NRG Marsh Landing
Marsh Landing Generating Station, Unit 1
Monthly CEMS Summary of Events

[illegible]

**NRG Marsh Landing
Marsh Landing Generating Station, Unit 2
Monthly CEMS Summary of Events**

[illegible]

**NRG Marsh Landing
Marsh Landing Generating Station, Unit 3
Monthly CEMS Summary of Events**

[illegible]

**NRG Marsh Landing
Marsh Landing Generating Station, Unit 4
Monthly CEMS Summary of Events**

[illegible]