

DOCKETED	
Docket Number:	09-AFC-03C
Project Title:	MARIPOSA ENERGY PROJECT - Compliance
TN #:	231829
Document Title:	Mariposa_Energy_CEC-1304_2019_(Q4)
Description:	CEC-1304 2019Q4
Filer:	Wayne Forsyth
Organization:	DGC
Submitter Role:	Applicant
Submission Date:	1/31/2020 9:37:28 AM
Docketed Date:	1/31/2020

Declaration

Plant Name
Mariposa Energy, LLC

CEC Plant ID:
EIA Plant ID:

G1015
57483

Person submitting the Report:

Wayne Forsyth
EHS & Regulatory Manager
Diamond Generating Corporation
633 West Fifth Street, Suite 2700
Los Angeles, CA 90071
(213) 473-0093
(213) 620-1170 fax
w.forsyth@dgc-us.com

Company responsible for submitting the Report:

Diamond Generating Corporation
633 West Fifth Street, Suite 2700
Los Angeles, CA 90071
(213) 473-0093
(213) 620-1170 fax
w.forsyth@dgc-us.com

Reporting Period:

2019, Quarter 4

I certify under the penalty of perjury of the laws of the State of California that I am authorized by [Diamond Generating Corporation](#) to submit the enclosed report. This report fulfills the requirement for CCR, Title 20, Division 2, Section 1304. The matters contained in this report are, to the best of my knowledge and belief and based on diligent investigation, true, accurate, complete and in compliance with these regulations.



Wayne Forsyth,
EHS & Regulatory Manager

January 22, 2020
Date

Signed declaration to be submitted to: California Energy Commission

1. via email to QFERGEN@energy.state.ca.us as a PDF attachment or;
2. via facsimile to (916) 654-4559 or;
3. via US postal mail to 1516 Ninth Street, MS-20, Sacramento CA 95814

Reporting Period

Year: 2019

Quarter: 4

Line No.	One Schedule 1-A for each power plant.	
1	Plant Name	Mariposa Energy, LLC
2	CEC Plant ID	G1015
3	EIA Plant ID	57483
4	Qualifying Facility ID	N/A
5	Plant Location	
	a Street Address	4887 Bruns Road
	b City	Byron
	c County	Alameda
	d State	CA
	e Zip Code	94514
	f Latitude (optional)	37.47.21
	g Longitude (optional)	121.36.7
	h Operating Mode (specify) (1)	Peaking
6	Plant Owner	
	a Full Legal Name	Mariposa Energy, LLC
	b Street Address	633 West Fifth Street, Suite 2700
	c City	Los Angeles
	d State	CA
	e Zip Code	90071
7	Plant Operator	(Leave blanks if same as owner)
	a Full Legal Name	DGC Operations, LLC
	b Street Address	633 West Fifth Street, Suite 2700
	c City	Los Angeles
	d State	CA
	e Zip Code	90071
8	Nameplate Capacity (MW)	200
9	Number of Generators	4
10	NAICS Code of Thermal Host if Cogeneration	N/A
11	NAICS Code of Direct Onsite User of Electricity	N/A
12	Date of Sale (during Reporting Period)	N/A
13	Purchaser of Plant (during Reporting Period)	
	a Full Legal Name	Diamond Generating Corporation
	b Street Address	633 West Fifth Street, Suite 2700
	c City	Los Angeles
	d State	CA
	e Zip Code	90071
	f Contact Person	Wayne Forsyth
	g Telephone Number	213-473-0093
Notes	(1) Operating Mode: For example, independent power producer, cogeneration, dispatched as part of a demand side management program, parallel operation with utility deliveries in order achieve premium power reliability, customer-dispatched to reduce delivered energy charges, peak shaving, emergency/backup/interruptible, load-following; control and stabilization; synchronous condenser; spinning reserve, etc. Please specify.	
	(2) Interconnection Agreement Type. For example, interconnection agreements required by interconnection standards adopted in California Public Utilities Commission D.00-12-037 and in modifications to that decision, net energy metering agreement.	

CEC-1304 Schedule 1 Part B

Generator Information

Reporting Period

Year: 2019

Quarter: 4

Plant Name
Mariposa Energy, LLC

CEC Plant ID: G1015

EIA Plant ID: 57483

Line No.		
1	Generator (Unit) ID	Mariposa 1
2	Generator Nameplate Capacity (MW)	50.00
3	Date of Initial Operation	October 1, 2012
4	Operating Status	Operating
5	Date of Retirement (if retired during reporting period)	
6	Prime Mover Type	GT
7	Primary Fuel	NG
	Primary Fuel Physical Units	MCF
8	Secondary Fuel	None
	Secondary Fuel Physical Units (MCF, bbl., ton or other)	None
9	Number of Wind Turbines	0
10	Part of Combined-cycle Unit? (Yes/No)	No

Notes

CEC-1304 Schedule 1 Part B

Generator Information

Plant Name
Mariposa Energy, LLC

Reporting Period	
Year:	2019
Quarter:	4
CEC Plant ID:	G1015
EIA Plant ID:	57483

Line No.		
1	Generator (Unit) ID	Mariposa 2
2	Generator Nameplate Capacity (MW)	50.00
3	Date of Initial Operation	October 1, 2012
4	Operating Status	Operating
5	Date of Retirement (if retired during reporting period)	
6	Prime Mover Type	GT
7	Primary Fuel	NG
	Primary Fuel Physical Units	MCF
8	Secondary Fuel	
	Secondary Fuel Physical Units (MCF, bbl., ton or other)	
9	Number of Wind Turbines	
10	Part of Combined-cycle Unit? (Yes/No)	No

Notes

CEC-1304 Schedule 1 Part B

Generator Information

Plant Name
Mariposa Energy, LLC

Reporting Period	
Year:	2019
Quarter:	4
CEC Plant ID:	G1015
EIA Plant ID:	57483

Line No.		
1	Generator (Unit) ID	Mariposa 3
2	Generator Nameplate Capacity (MW)	50.00
3	Date of Initial Operation	October 1, 2012
4	Operating Status	Operating
5	Date of Retirement (if retired during reporting period)	
6	Prime Mover Type	GT
7	Primary Fuel	NG
	Primary Fuel Physical Units	MCF
8	Secondary Fuel	
	Secondary Fuel Physical Units (MCF, bbl., ton or other)	
9	Number of Wind Turbines	
10	Part of Combined-cycle Unit? (Yes/No)	No

Notes

CEC-1304 Schedule 1 Part B

Generator Information

Reporting Period

Year: 2019

Quarter: 4

Plant Name
Mariposa Energy, LLC

CEC Plant ID: G1015

EIA Plant ID: 57483

Line No.		
1	Generator (Unit) ID	Mariposa 4
2	Generator Nameplate Capacity (MW)	50.00
3	Date of Initial Operation	October 1, 2012
4	Operating Status	Operating
5	Date of Retirement (if retired during reporting period)	
6	Prime Mover Type	GT
7	Primary Fuel	NG
	Primary Fuel Physical Units	MCF
8	Secondary Fuel	
	Secondary Fuel Physical Units (MCF, bbl., ton or other)	
9	Number of Wind Turbines	
10	Part of Combined-cycle Unit? (Yes/No)	No

Notes

CEC-1304 Schedule 2 Part A

Generation and Fuel Use by Generator

Reporting Period

One Schedule 2-A for each generator (unit) in plant.

Year: 2019

Plant Name

Quarter: 4

Mariposa Energy, LLC

CEC Plant ID: G1015

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 1

Month	Gross MWh	Net MWh	Primary Energy Source :				Secondary Energy Source:			
			Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)	Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)
January	0	0	0	0	100					
February	2,202	2,134	21,006	22,056	100					
March	409	398	4,006	4,206	100					
April	0	0	0	0	100					
May	1,000	967	10,188	10,697	100					
June	1,998	1,885	19,889	20,884	100					
July	3,383	3,189	33,423	35,094	100					
August	3,801	3,570	37,780	39,669	100					
September	2,684	2,534	26,374	27,693	100					
October	1,827	1,751	18,150	19,058	100					
November	3,561	3,445	35,302	37,067	100					
December	3,115	3,022	31,154	32,712	100					
Annual Total (2)	23,978	22,895	237,273	249,136						

Notes:

(1) Fuel Cost and Fuel Supplied by Tolling Agreement is required for plants of 50 MW or more. Fuel Cost is for any portion of fuel not supplied through a tolling agreement. Fuel Cost will be kept confidential.

(2) For plants with plant nameplate capacity of less than 10 MW, monthly data are not required.

(1 MMBtu = 10 therms)

CEC-1304 Schedule 2 Part A

Generation and Fuel Use by Generator

Reporting Period

One Schedule 2-A for each generator (unit) in plant.

Year: 2019

Quarter: 4

Plant Name

CEC Plant ID: G1015

Mariposa Energy, LLC

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 2

Month	Gross MWh	Net MWh	Primary Energy Source :				Secondary Energy Source:			
			Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)	Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)
January	0	0	11	12	100					
February	2,432	2,357	23,276	24,440	100					
March	237	231	2,326	2,443	100					
April	0	0	0	0	100					
May	1,049	1,014	10,574	11,102	100					
June	1,940	1,830	19,121	20,077	100					
July	3,260	3,073	32,018	33,619	100					
August	3,765	3,536	37,210	39,070	100					
September	2,671	2,523	26,144	27,451	100					
October	1,823	1,748	17,961	18,859	100					
November	3,347	3,239	33,069	34,723	100					
December	3,252	3,155	32,220	33,831	100					
Annual Total (2)	23,776	22,705	233,931	245,627						

Notes:

(1) Fuel Cost and Fuel Supplied by Tolling Agreement is required for plants of 50 MW or more. Fuel Cost is for any portion of fuel not supplied through a tolling agreement. Fuel Cost will be kept confidential.

(2) For plants with plant nameplate capacity of less than 10 MW, monthly data are not required. (1 MMBtu = 10 therms)

CEC-1304 Schedule 2 Part A

Generation and Fuel Use by Generator

Reporting Period

One Schedule 2-A for each generator (unit) in plant.

Year: 2019

Quarter: 4

Plant Name

CEC Plant ID: G1015

Mariposa Energy, LLC

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 3

Month	Gross MWh	Net MWh	Primary Energy Source :				Secondary Energy Source:			
			Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)	Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)
January	0	0	0	0	100					
February	2,175	2,108	20,521	16,525	100					
March	1,087	1,059	10,600	11,302	100					
April	24	24	248	260	100					
May	665	643	6,781	7,120	100					
June	2,016	1,902	19,747	20,734	100					
July	3,444	3,246	33,563	35,241	100					
August	3,656	3,434	36,060	37,863	100					
September	2,584	2,440	25,170	26,429	100					
October	1,755	1,683	17,295	18,160	100					
November	3,347	3,239	33,026	34,677	100					
December	3,107	3,015	30,653	32,186	100					
Annual Total (2)	23,861	22,792	233,664	240,498						

Notes:

(1) Fuel Cost and Fuel Supplied by Tolling Agreement is required for plants of 50 MW or more. Fuel Cost is for any portion of fuel not supplied through a tolling agreement. Fuel Cost will be kept confidential.

(2) For plants with plant nameplate capacity of less than 10 MW, monthly data are not required. **(1 MMBtu = 10 therms)**

CEC-1304 Schedule 2 Part A

Generation and Fuel Use by Generator

Reporting Period

One Schedule 2-A for each generator (unit) in plant.

Year: 2019

Plant Name

Quarter: 4

Mariposa Energy, LLC

CEC Plant ID: G1015

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 4

Month	Gross MWh	Net MWh	Primary Energy Source :				Secondary Energy Source:			
			Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)	Fuel Use in MCF, bbl. or ton	Fuel Use in MMBtu	Fuel Supplied by Tolling Agreement (Percent) (1)	Fuel Cost (1)
January	0	0	0	0	100					
February	1,973	1,912	16,704	18,717	100					
March	1,151	1,121	11,343	11,148	100					
April	20	20	217	228	100					
May	877	848	9,057	9,510	100					
June	1,921	1,812	19,146	20,104	100					
July	3,270	3,082	32,548	34,175	100					
August	3,669	3,447	37,070	38,923	100					
September	2,584	2,440	25,699	26,984	100					
October	1,786	1,712	17,977	18,876	100					
November	3,249	3,144	32,886	34,531	100					
December	2,860	2,775	29,173	30,632	100					
Annual Total (2)	23,360	22,313	231,821	243,827						

Notes:

(1) Fuel Cost and Fuel Supplied by Tolling Agreement is required for plants of 50 MW or more. Fuel Cost is for any portion of fuel not supplied through a tolling agreement. Fuel Cost will be kept confidential.

(2) For plants with plant nameplate capacity of less than 10 MW, monthly data are not required.

(1 MMBtu = 10 therms)

CEC-1304 Schedule 2 Part B

Sales by Power Plant

One Schedule 2-B for each power plant.

Reporting Period

Year: 2019

Quarter: 4

Plant Name
Mariposa Energy, LLC

CEC Plant ID: G1015

EIA Plant ID: 57483

Month	Onsite Use (self-gen) MWh	Sales for Resale MWh	Sales to End-User 1 MWh	End User 1 NAICS Code	Sales to End-User 2 MWh	End User 2 NAICS Code
January	0			0		
February	270			8,512		
March	76			2,808		
April	0			44		
May	121			3,471		
June	446			7,428		
July	768			12,590		
August	903			13,987		
September	586			9,937		
October	296			6,894		
November	436			13,068		
December	368			11,966		
Annual Total (1)	4,270	0	0	90,706	0	0

Note: Net plant output = onsite use + sales for resale + sales to end-users.

(1) For plants with plant nameplate capacity of less than 10 MW, monthly data are not required.

CEC-1304 Schedule 3 Part A (page 1) Annual Water Supply and Use, and Wastewater Discharge Report						Year	2019	
						CEC Plant ID	G1015	
						EIA Plant ID	57483	
Section 1. Power Plant Water Supply								
1a	Primary Water Supply Source	SW			1c	Backup Water Supply Source	NA	
1b	Name of Primary Water Purveyor, Wastewater Supplier, or Well	NA			1f	Name of Backup Water Purveyor, Wastewater Supplier, or	NA	
1c	Primary Water Supply Average Total Dissolved Solids (mg/l)	190			1g	Backup Water Supply Average Total Dissolved Solids (mg/l)	NA	
1d	Regional Water Quality Control Board	Region 2						
Section 2. Power Plant Water Use								
2a	Check this box if water use at the power plant is not metered and cannot reasonably estimated.							
2b	Volume of Water Required (in gallons)	Check the boxes below if the categorized water use is not metered and cannot reasonably be estimated or is not applicable.						
		Sanitation	Landscaping (No metering)	Dust Suppression	Raw Water Supply Ac/Ft	Raw Water Supply Gallons	Sprint Water & NOx Water	Daily Maximum
	January	NA	NA	NA	0.44	142,462	0	0
	February	NA	NA	NA	1.50	489,978	85,526	3,055
	March	NA	NA	NA	0.76	248,388	11,564	373
	April	NA	NA	NA	0.08	25,102	5,047	168
	May	NA	NA	NA	0.54	175,714	183,010	5,904
	June	NA	NA	NA	1.30	424,126	424,813	14,160
	July	NA	NA	NA	2.37	770,664	702,670	22,667
	August	NA	NA	NA	2.17	707,746	728,908	23,513
	September	NA	NA	NA	1.81	589,408	546,003	18,200
	October	NA	NA	NA	0.88	288,162	348,161	11,231
	November	NA	NA	NA	2.22	722,090	630,425	21,014
December	NA	NA	NA	1.17	379,730	538,605	17,374	
2c	Metering Frequency	Instantaneous			Metering Technology		Flowmeters	
Section 3. Power Plant Wastewater Disposal								
3a	Check box if wastewater is not metered and cannot reasonably estimated.							
3b	Wastewater Disposal Method	NA			3i	Volume of Discharged Waste (in gallons)	Daily Maximum	Monthly Total
3c	Average Total Dissolved Solids (mg/l)	NA				January	NA	NA
3d	Equipment Manufacturer	NA				February	NA	NA
3e	Year of Installation	NA				March	NA	NA
3f	Waste Reduction Equipment or Measures Taken	NA				April	NA	NA
						May	NA	NA
3g	Name of the Facility or Water Body Receiving the Wastewater	NA				June	NA	NA
						July	NA	NA
3h	Notes: No wastewater is disposed of from the facility. The water captured from the oily waste water sump is re-introduced back into the water system and used as in-process water.					August	NA	NA
						September	NA	NA
						October	NA	NA
						November	NA	NA
					December	NA	NA	

CEC-1304 Schedule 3 Part A (page 2)
Annual Water Supply and Use, and Wastewater Discharge Report

Year	2019
CEC Plant ID	G1015
EIA Plant ID	57483
Generator (Unit) ID	Mariposa 1

Section 4. Generator Water Use

4a	Cooling Technology	IAC-M						
4b	If "other" cooling technology, please describe							
4c	<input checked="" type="checkbox"/>	Check this box if the generator is air-cooled. If this generator does use water for cooling, please proceed to 4d. If this generator does not use any water for cooling, the for this generator this form is complete.						
4d	<input type="checkbox"/>	Check this box if water use by this generator is not metered and cannot reasonably estimated. If this box is checked, then for this generator, this form is complete.						
4e	Volume of Water Required (in Gallons)	Check the boxes below if the categorized water use is not metered and cannot reasonably be estimated or is not applicable.						Other: <input type="checkbox"/>
		Inlet-Air Cooling	Intercooling	Steam-Cycle Cooling	Generator Bearings	Other Cooling	Daily Maximum	
	January	NA	NA	NA	NA	NA	NA	NA
	Febraury	NA	NA	NA	NA	NA	NA	NA
	March	NA	NA	NA	NA	NA	NA	NA
	April	NA	NA	NA	NA	NA	NA	NA
	May	NA	NA	NA	NA	NA	NA	NA
	June	NA	NA	NA	NA	NA	NA	NA
	July	NA	NA	NA	NA	NA	NA	NA
	August	NA	NA	NA	NA	NA	NA	NA
	September	NA	NA	NA	NA	NA	NA	NA
	October	NA	NA	NA	NA	NA	NA	NA
	November	NA	NA	NA	NA	NA	NA	NA
December	NA	NA	NA	NA	NA	NA	NA	
4f	Metering Frequency	NA			Metering Technology	NA		

Notes: This generator is air cooled only

CEC-1304 Schedule 3 Part A (page 2)
Annual Water Supply and Use, and Wastewater Discharge Report

Year	2019
CEC Plant ID	G1015
EIA Plant ID	57483
Generator (Unit) ID	Mariposa 2

Section 4. Generator Water Use

4a	Cooling Technology	IAC-M
4b	If "other" cooling technology, please describe	

4c Check this box if the generator is air-cooled. If this generator does use water for cooling, please proceed to 4d. If this generator does not use any water for cooling, the for this generator this form is complete.

4d Check this box if water use by this generator is not metered and cannot reasonably estimated. If this box is checked, then for this generator, this form is complete.

Volume of Water Required (in Gallons)	Check the boxes below if the categorized water use is not metered and cannot reasonably be estimated or is not applicable.						Other: <input type="checkbox"/>
	Inlet-Air Cooling	Intercooling	Steam-Cycle Cooling	Generator Bearings	Other Cooling	Daily Maximum	
January	NA	NA	NA	NA	NA	NA	NA
Febraury	NA	NA	NA	NA	NA	NA	NA
March	NA	NA	NA	NA	NA	NA	NA
April	NA	NA	NA	NA	NA	NA	NA
May	NA	NA	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA	NA	NA
July	NA	NA	NA	NA	NA	NA	NA
August	NA	NA	NA	NA	NA	NA	NA
September	NA	NA	NA	NA	NA	NA	NA
October	NA	NA	NA	NA	NA	NA	NA
November	NA	NA	NA	NA	NA	NA	NA
December	NA	NA	NA	NA	NA	NA	NA

4f	Metering Frequency	NA	Metering Technology	NA
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Notes: This generator is air cooled only

CEC-1304 Schedule 3 Part A (page 2)
Annual Water Supply and Use, and Wastewater Discharge Report

Year	2019
CEC Plant ID	G1015
EIA Plant ID	57483
Generator (Unit) ID	Mariposa 3

Section 4. Generator Water Use

4a	Cooling Technology	IAC-M						
4b	If "other" cooling technology, please describe							
4c	X	Check this box if the generator is air-cooled. If this generator does use water for cooling, please proceed to 4d. If this generator does not use any water for cooling, the for this generator this form is complete.						
4d		Check this box if water use by this generator is not metered and cannot reasonably estimated. If this box is checked, then for this generator, this form is complete.						
4e	Volume of Water Required (in Gallons)	Check the boxes below if the categorized water use is not metered and cannot reasonably be estimated or is not applicable.						Other: <input type="checkbox"/>
		Inlet-Air Cooling	Intercooling	Steam-Cycle Cooling	Generator Bearings	Other Cooling	Daily Maximum	
	January	NA	NA	NA	NA	NA	NA	NA
	Febraury	NA	NA	NA	NA	NA	NA	NA
	March	NA	NA	NA	NA	NA	NA	NA
	April	NA	NA	NA	NA	NA	NA	NA
	May	NA	NA	NA	NA	NA	NA	NA
	June	NA	NA	NA	NA	NA	NA	NA
	July	NA	NA	NA	NA	NA	NA	NA
	August	NA	NA	NA	NA	NA	NA	NA
	September	NA	NA	NA	NA	NA	NA	NA
	October	NA	NA	NA	NA	NA	NA	NA
	November	NA	NA	NA	NA	NA	NA	NA
December	NA	NA	NA	NA	NA	NA	NA	
4f	Metering Frequency	NA			Metering Technology	NA		

Notes: This generator is air cooled only

CEC-1304 Schedule 3 Part A (page 2)
Annual Water Supply and Use, and Wastewater Discharge Report

Year	2019
CEC Plant ID	G1015
EIA Plant ID	57483
Generator (Unit) ID	Mariposa 4

Section 4. Generator Water Use

4a	Cooling Technology	IAC-M						
4b	If "other" cooling technology, please describe							
4c	X	Check this box if the generator is air-cooled. If this generator does use water for cooling, please proceed to 4d. If this generator does not use any water for cooling, the for this generator this form is complete.						
4d		Check this box if water use by this generator is not metered and cannot reasonably estimated. If this box is checked, then for this generator, this form is complete.						
4e	Volume of Water Required (in Gallons)	Check the boxes below if the categorized water use is not metered and cannot reasonably be estimated or is not applicable.						Other: <input type="checkbox"/>
		Inlet-Air Cooling	Intercooling	Steam-Cycle Cooling	Generator Bearings	Other Cooling	Daily Maximum	
	January	NA	NA	NA	NA	NA	NA	NA
	Febraury	NA	NA	NA	NA	NA	NA	NA
	March	NA	NA	NA	NA	NA	NA	NA
	April	NA	NA	NA	NA	NA	NA	NA
	May	NA	NA	NA	NA	NA	NA	NA
	June	NA	NA	NA	NA	NA	NA	NA
	July	NA	NA	NA	NA	NA	NA	NA
	August	NA	NA	NA	NA	NA	NA	NA
	September	NA	NA	NA	NA	NA	NA	NA
	October	NA	NA	NA	NA	NA	NA	NA
	November	NA	NA	NA	NA	NA	NA	NA
December	NA	NA	NA	NA	NA	NA	NA	
4f	Metering Frequency	NA			Metering Technology	NA		

Notes: This generator is air cooled only

CEC-1304 Schedule 3 Part B

Annual Biological Resource Report of "Takes" / Biomass Killed by Impingement

One Schedule 3-B for each generator (unit) in plant.

Reporting Period

Year: 2019

CEC Plant ID: G1015

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 1

Any "takes" or biomass killed by impingement in calendar year? **NO**

Owners of power plants with a generating capacity of 1-MW or more shall submit copies of reports or filings required by regulations, permits, or contract conditions that identify any of the following information for the previous calendar year:

1. documentation of the "take" of terrestrial, avian and aquatic wildlife subject to legal protection under California Fish & G. Code § 2050 et seq., 16 U.S.C.A. § 1371 et seq., 16 U.S.C.A. § 1531 et seq., and 16 U.S.C. A. § 668 et seq. that occurred as a result of operation of the power plant.
2. documentation and identification of the biomass (by weight) and species composition of fishes and marine mammals killed by impingement on the intake screens of each once-through cooling system.

Notes:

CEC-1304 Schedule 3 Part B

Annual Biological Resource Report of "Takes" / Biomass Killed by Impingement

One Schedule 3-B for each generator (unit) in plant.

Any "takes" or biomass killed by impingement in calendar year?

NO

Reporting Period

Year: 2019

CEC Plant ID: G1015

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 2

Owners of power plants with a generating capacity of 1-MW or more shall submit copies of reports or filings required by regulations, permits, or contract conditions that identify any of the following information for the previous calendar year:

1. documentation of the "take" of terrestrial, avian and aquatic wildlife subject to legal protection under California Fish & G. Code § 2050 et seq., 16 U.S.C.A. § 1371 et seq., 16 U.S.C.A. § 1531 et seq., and 16 U.S.C. A. § 668 et seq. that occurred as a result of operation of the power plant.

2. documentation and identification of the biomass (by weight) and species composition of fishes and marine mammals killed by impingement on the intake screens of each once-through cooling system.

Notes:

CEC-1304 Schedule 3 Part B

Annual Biological Resource Report of "Takes" / Biomass Killed by Impingement

One Schedule 3-B for each generator (unit) in plant.

Reporting Period

Year: 2019

CEC Plant ID: G1015

EIA Plant ID: 57483

Generator (Unit) ID: Mariposa 3

Any "takes" or biomass killed by impingement in calendar year? **NO**

Owners of power plants with a generating capacity of 1-MW or more shall submit copies of reports or filings required by regulations, permits, or contract conditions that identify any of the following information for the previous calendar year:

1. documentation of the "take" of terrestrial, avian and aquatic wildlife subject to legal protection under California Fish & G. Code § 2050 et seq., 16 U.S.C.A. § 1371 et seq., 16 U.S.C.A. § 1531 et seq., and 16 U.S.C. A. § 668 et seq. that occurred as a result of operation of the power plant.
2. documentation and identification of the biomass (by weight) and species composition of fishes and marine mammals killed by impingement on the intake screens of each once-through cooling system.

Notes:

CEC-1304 Schedule 3 Part B		Reporting Period	
Annual Biological Resource Report of "Takes" / Biomass Killed by Impingement		Year:	2019
One Schedule 3-B for each generator (unit) in plant.		CEC Plant ID:	G1015
		EIA Plant ID:	57483
Any "takes" or biomass killed by impingement in calendar year? NO		Generator (Unit) ID:	Mariposa 4
Owners of power plants with a generating capacity of 1-MW or more shall submit copies of reports or filings required by regulations, permits, or contract conditions that identify any of the following information for the previous calendar year:			
1. documentation of the "take" of terrestrial, avian and aquatic wildlife subject to legal protection under California Fish & G. Code § 2050 et seq., 16 U.S.C.A. § 1371 et seq., 16 U.S.C.A. § 1531 et seq., and 16 U.S.C. A. § 668 et seq. that occurred as a result of operation of the power plant.			
2. documentation and identification of the biomass (by weight) and species composition of fishes and marine mammals killed by impingement on the intake screens of each once-through cooling system.			
Notes:			

CEC-1304 Schedule 3 Part C
Annual Public Health and Environmental Quality Violations Report

Reporting Period

Year:	2019
CEC Plant ID:	G1015
EIA Plant ID:	57483

One Schedule 3-C for each power plant.

Any public health or environmental quality violations during calendar year? **NO**

Owners of power plants with a generating capacity of 1-MW or more shall submit copies of any written notification provided by any state or federal regulatory agency for the following:

1. A violation of an applicable statute, regulation, or permit condition related to public health or environmental quality during the previous calendar year, or for which there is an ongoing investigation regarding a potential violation.

Notes:

Copies of any written notification provided by any state or federal regulatory agency to the owner of a power plant with a generating capacity of one megawatt or more that operation of the power plant has created a violation of an applicable statute, regulation, or permit condition related to environmental quality or public health during the previous calendar year, or that there is an ongoing investigation regarding a potential violation at the time that the data identified in this subdivision is required to be filed with the commission