Los Angeles Department of Water & Power

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February 26, 2019

Ms. Eileen Sobeck
Division of Water Quality
Water Quality Standards / Assessment Section
State Water Resources Control Board
1001 I Street
Sacramento, CA 95814

Attention: Ms. Julie Johnson

Dear Ms. Sobeck:

Subject: Submission of Revised Annual Impingement data for the Los Angeles Department of Water and Power's (LADWP's) Scattergood Generating Station Once-Through Cooling Interim Mitigation Measures Payment Calculation

The Los Angeles Department of Water and Power (LADWP) submits the amended annual impingement data to include the month of August 2018, for the period of October 1, 2017 through September 30, 2018 (Enclosure 1), as requested per the email dated January 23, 2019 from Ms. Julie Johnson of the State Water Resources Control Board (Enclosure 2). LADWP originally submitted the data on December 21, 2018; however, the survey information for the month of August 2018 was not included, because a survey was not conducted.

Scattergood Generating Station utilizes an operating crane for its monthly impingement surveys. During the month of August 2018 the operating crane was out of service. Thus, instead of listing the biomass (lbs) impingement data as 0.00 kg for August 2018, it was not recorded in the report. In the future, if surveys are not able to be performed due to operating conditions, LADWP will notate in the report.

If you have any questions or require additional information, please contact Mr. Jonathan Ma of my staff at (213) 367-2186.

Sincerely,

Katherine Rubin
Manager of Wastewater Quality and Compliance

JM:
Enclosure
c/enc: Mr. Jonathan Ma
Ms. Katherine Walsh, California State Water Resources Control Board

Enclosure 1

Revised Annual Impingement Data

Scattergood Generating Station - Annual Impingement Data

Fish Biomass

October 2017 - September 2018

	During Normal Operations												
	2017			2018									
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Total
Biomass (lbs)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.015	**N/A***	0.119	0.161

	During Heat Treatment												
	2017			2018									
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Total
Biomass (lbs)	0.000	0.000	0.000	0.022	0.000	0.000	0.000	0.000	0.000	7.909	**N/A***	0.000	7.931

	Grand Total
Biomass (lbs)	8.092

N/A* = Not Applicable

*During the month of August 2018, there were no surveys conducted at Scattergood Generating Station. Scattergood Generating Station utilizes an operating crane for its monthly impingement surveys. However, during the month of August 2018 surveys were unable to be conducted at Scattergood Generating Station due to the operating crane being out of service.

Enclosure 2

Email request for information from State Water Resources Control Board

Ma, Jonathan

From: Johnson, Julie@Waterboards <Julie.Johnson@Waterboards.ca.gov>
Sent: Tuesday, February 19, 2019 2:38 PM
To: Ma, Jonathan
Cc: Walsh, Katherine@Waterboards; Rubin, Katherine
Subject: FW: Submission of Intake Volume and Annual Impingement data for LADWP Scattergood Generating Station
Attachments: Pages from 2018.12.21_Scattergood_LADWP_IM Response 2017-2018.pdf

Hi Jonathan,

I am following up with you about my email that I sent on January 23, 2019 (below). I had originally requested re-submission of the Annual Impingement Data table by February 8th, however we have not received an updated table. Could you please review the email below and the attachment and respond by Tuesday, February 26, 2019? Please feel free to reach out with any questions.

Thank you,

Julie A. Johnson, PG
Engineering Geologist

Division of Water Quality, Ocean Standards Unit
State Water Resources Control Board
1001 I Street, 15th Floor
Sacramento, CA 95814
Office: 916.341.5687 julie.johnson@waterboards.ca.gov

Temporary office location:
980 9th Street, 9th Floor
Sacramento, CA 95814

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From: Johnson, Julie@Waterboards
Sent: Wednesday, January 23, 2019 12:01 PM
To: 'Ma, Jonathan' <Jonathan.Ma@ladwp.com>
Cc: Walsh, Katherine@Waterboards <Katherine.Walsh@Waterboards.ca.gov>
Subject: RE: Submission of Intake Volume and Annual Impingement data for LADWP Scattergood Generating Station

Hi Jonathan,

Thank you for submitting LADWP Scattergood Generating Station's flow and impingement data for the October 2017-September 2018 operating period. I'm reaching out with a follow-up question about the *Scattergood Generating Station – Annual Impingement Data* table. When reviewing the table, I noticed that August 2018 was not included (please see attachment). Please resubmit to me **via email** the *Scattergood Generating Station – Annual Impingement Data* table with the August 2018 data included by close of business on Friday, February 8. Resubmission via hard copy is not required.

Please let me know if you have any questions.

Thank you,

Julie A. Johnson, PG
Engineering Geologist

Division of Water Quality, Ocean Standards Unit
State Water Resources Control Board
1001 I Street, 15th Floor
Sacramento, CA 95814
Office: 916.341.5687 julie.johnson@waterboards.ca.gov

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980 9th Street, 9th Floor
Sacramento, CA 95814

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From: Ma, Jonathan <Jonathan.Ma@ladwp.com>
Sent: Friday, December 21, 2018 6:43 PM
To: Johnson, Julie@Waterboards <Julie.Johnson@Waterboards.ca.gov>
Cc: Faick, Katherine@Waterboards <Katherine.Faick@Waterboards.ca.gov>; Sobeck, Eileen@Waterboards <Eileen.Sobeck@Waterboards.ca.gov>; Rubin, Katherine <Katherine.Rubin@ladwp.com>
Subject: Submission of Intake Volume and Annual Impingement data for LADWP Scattergood Generating Station

The Los Angeles Department of Water and Power (LADWP) submits the October 1, 2017 – September 30, 2018 Intake Volume and Annual Impingement data for Once-Through Cooling Interim Mitigation Measures Payment Calculation for Scattergood Generating Station.

Please contact me or Katherine Rubin for any questions or additional information needed.

Jonathan Ma
Environmental Engineering Associate
Los Angeles Department of Water and Power
Wastewater Quality and Compliance
Jonathan.Ma@ladwp.com (213) 367-2186

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Scattergood Generating Station - Annual Impingement Data

Fish Biomass

October 2017 - September 2018

	During Normal Operations											
	2017			2018								
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	SEP	Total
Biomass (lbs)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.015	0.119	0.161

	During Heat Treatment											
	2017			2018								
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	SEP	Total
Biomass (lbs)	0.000	0.000	0.000	0.022	0.000	0.000	0.000	0.000	0.000	7.909	0.000	7.931

	Grand Total
Biomass (lbs)	8.092

Missing August 2018 data