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December 21, 2018

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 Intake Volume and Annual Impingement data for the Los Angeles Department of Water and Power's (LADWP's) Scattergood Generating Station

The Los Angeles Department of Water and Power (LADWP) submits the following data for the Once-Through Cooling Interim Mitigation Measures Payment Calculation for Scattergood Generating Station:

1. Monthly and total intake volume for October 1, 2017 through September 30, 2018.
2. Actual annual impingement data in total pounds from October 1, 2017 through September 30, 2018.

The information was requested by the State Water Resources Control Board in a letter dated October 25, 2018.

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

Sincerely,

A handwritten signature in blue ink that reads 'Katherine Rubin'.

Katherine Rubin
Manager of Wastewater Quality and Compliance

JM:

Enclosure

c/enc: Mr. Jonathan Ma

Ms. Katherine Faick, California State Water Resources Control Board

Scattergood Generating Station - Daily and Total Annual Intake flow

	2017 Daily Flow (mgd)			2018 Daily Flow (mgd)								
Day	October	November	December	January	February	March	April	May	June	July	August	September
	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2	Unit 1&2
1	112.32	56.16	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	148.00	168.48
2	112.32	56.16	112.32	112.32	56.16	165.555	112.32	112.32	112.32	112.32	147.42	168.48
3	112.32	56.16	112.32	112.32	56.16	168.48	112.32	112.32	112.32	112.32	146.84	168.48
4	112.32	56.16	112.32	112.32	56.16	168.48	112.32	112.32	112.32	112.32	168.48	168.48
5	112.32	56.16	112.32	112.32	56.16	168.48	112.32	112.32	112.32	153.86	168.48	168.48
6	112.32	56.16	112.32	74.88	56.16	168.48	112.32	112.32	112.32	168.48	148.60	168.48
7	112.32	56.16	112.32	74.88	56.16	168.48	112.32	112.32	112.32	168.48	148.00	168.48
8	70.20	56.16	112.32	112.32	56.16	168.48	112.32	112.32	112.32	168.48	149.18	157.95
9	168.48	56.16	112.32	112.32	56.16	168.48	112.32	112.32	112.32	168.48	144.50	168.48
10	168.48	56.16	112.32	112.32	56.16	168.48	112.32	112.32	112.32	168.48	148.59	170.24
11	168.48	56.16	112.32	112.32	56.16	172.575	112.32	112.32	112.32	168.48	168.48	168.48
12	78.98	56.16	112.32	112.32	56.16	215.865	112.32	112.32	112.32	168.48	168.48	168.48
13	56.16	56.16	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	153.86	168.48
14	56.16	56.16	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	141.57	168.48
15	56.16	56.16	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	174.33	168.48
16	56.16	56.16	74.88	112.32	56.16	112.32	112.32	112.32	112.32	112.32	168.48	168.48
17	56.16	112.32	112.32	112.32	74.88	112.32	112.32	112.32	112.32	112.32	168.48	168.48
18	56.16	112.32	112.32	112.32	62.595	112.32	112.32	112.32	112.32	112.32	168.48	168.48
19	56.16	112.32	112.32	112.32	56.745	112.32	112.32	112.32	112.32	112.32	168.48	168.48
20	56.16	112.32	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	168.48	168.48
21	56.16	112.32	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	168.48	168.48
22	56.16	112.32	98.28	112.32	56.16	112.32	112.32	112.32	112.32	112.32	168.48	168.48
23	56.16	74.88	112.32	112.32	56.16	112.32	112.32	112.32	112.32	143.32	168.48	168.48
24	56.16	112.32	112.32	112.32	93.015	112.32	112.32	112.32	112.32	139.23	168.48	168.48
25	112.32	112.32	112.32	112.32	112.32	112.32	112.32	112.32	112.32	146.25	168.48	168.48
26	112.32	112.32	112.32	88.92	112.32	112.32	112.32	112.32	112.32	148.59	168.48	168.48
27	56.16	112.32	112.32	56.16	112.32	112.32	112.32	112.32	112.32	150.93	168.48	168.48
28	56.16	112.32	112.32	33.93	112.32	112.32	112.32	112.32	112.32	168.48	168.48	112.32
29	56.16	112.32	112.32	56.16		112.32	112.32	112.32	112.32	168.48	168.48	112.32
30	56.16	112.32	112.32	56.16		112.32	112.32	112.32	112.32	148.00	168.48	112.32
31	56.16		112.32	56.16		112.32		112.32		151.52	168.48	
Average	84.52	81.12	110.66	99.37	66.42	133.81	112.32	112.32	112.32	137.76	161.95	162.57

Total Monthly Intake Volume (Million Gallons/Month)	2,620.22	2,433.60	3,430.44	3,080.61	1,859.72	4,148.24	3,369.60	3,481.92	3,369.60	4,270.50	5,020.49	4,877.15
Grand Total Intake Volume October 2017 - September 2018 (Million Gallons/Month)	41,962.08											

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
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.015	0.119	0.161

Biomass (lbs)

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

Biomass (lbs)

Grand Total	
Biomass (lbs)	8.092



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

OCT 25 2018

Mr. Mark J. Sedlacek
Director of Environmental Affairs
Los Angeles Department of Water and Power
Post Office Box 51111
Los Angeles, CA 90501-5700

Dear Mr. Sedlacek:

**RE: REQUEST FOR INFORMATION FOR ONCE-THROUGH COOLING INTERIM
MITIGATION MEASURES PAYMENT CALCULATION FOR SCATTERGOOD GENERATING
STATION**

On May 4, 2010, the State Water Resources Control Board (State Water Board) adopted the statewide Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Policy). The Policy requires owners and operators of power plants to implement measures to mitigate interim impingement and entrainment impacts resulting from their cooling water intake structures. The interim mitigation period commenced on October 1, 2015, and continues up until owners and operators achieve final compliance with the Policy. As described in Resolution No. 2015-0057, the State Water Board will calculate the interim mitigation payment annually until Los Angeles Department of Water and Power's (LADWP) Scattergood Generating Station comes into compliance with the Policy.

This letter serves as a request for information that will be used to calculate the interim mitigation payment for Scattergood Generating Station for the operating period of October 1, 2017, through September 30, 2018. Please submit the following information for Scattergood Generating Station to Julie Johnson at the State Water Board within 60 days of receipt of this letter:

1. Monthly and total intake volume for October 1, 2017, through September 30, 2018.
2. Actual annual impingement data in total pounds from October 1, 2017, through September 30, 2018, or newly available impingement data since October 1, 2017.

If you have questions regarding this information request, please contact Julie Johnson at (916) 341-5687 (Julie.Johnson@waterboards.ca.gov) or Katherine Faick at (916) 445-2317 (Katherine.Faick@waterboards.ca.gov).

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | www.waterboards.ca.gov

Mr. Sedlacek

OCT 25 2018

Sincerely,

A handwritten signature in black ink, appearing to read 'Eileen Sobeck', with a long horizontal flourish extending to the right.

Eileen Sobeck
Executive Director

cc via email:

Mr. Jonathan Bishop, Johnathan.Bishop@waterboards.ca.gov
Ms. Karen Mogus, Karen.Mogus@waterboards.ca.gov
Mr. Michael Lauffer, Michael.Lauffer@waterboards.ca.gov
Ms. Marleigh Wood, Marleigh.Wood@waterboards.ca.gov
Mr. Paul Hann, Paul.Hann@waterboards.ca.gov
Ms. Katherine Faick, Katherine.Faick@waterboards.ca.gov
Ms. Deborah Smith, Deborah.Smith@waterboards.ca.gov