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February 25, 2019

Ms. Eileen Sobeck, Executive Director  
State Water Resources Control Board  
Division of Water Quality  
P.O. Box 100  
Sacramento, CA 95812-0100

Attention: Ms. Julie Johnson or Katherine Walsh

Dear Ms. Sobeck:

Subject: ADDITIONAL REQUEST FOR INFORMATION FOR ONCE-THROUGH COOLING INTERIM  
MITIGATION MEASURES PAYMENT CALCULATION FOR HARBOR GENERATING  
STATION

Per the letter dated October 29, 2018 from Ms. Eileen Sobeck and email correspondence dated January 23, 2019 from Ms. Julie Johnson regarding the above subject matter of the State Water Resources Control Board (State Water Board), the Los Angeles Department of Water and Power (LADWP) resubmits the actual monthly and total intake volume (Enclosure 1) and the actual annual impingement data in total pounds (Enclosure 2) from October 1, 2017, through September 30, 2018 for the Harbor Generating Station (HGS).

The initial submittal, dated December 11<sup>th</sup>, 2018, excluded impingement data from December of 2017. Harbor Generating Station was experiencing an outage for the majority of the December 2017 month. During an outage there is no discharge since the Once-Through Cooling system is off, therefore no impingement data was collected for December 2017.

If you have any questions or require additional information, please contact Mr. Alberto Martinez of the Wastewater Quality and Compliance Group at (213) 367-1793.

Sincerely,

Katherine Rubin  
Manager of Wastewater Quality and Compliance

AM:  
Enclosures  
c/enc: Alberto Martinez

**ENLCOSURE 1:**

*Actual Monthly and Total Intake Volume*

*October 2017 – September 2018*

Harbor Generating Station  
Actual Daily Intake Flow Data (MGD)

Flow MGD	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW	TOTAL STATION FLOW
Day	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
1	43	48	0	48	47	45	43	47	43	43	47	43
2	50	48	0	43	43	43	49	85	43	52	47	43
3	48	55	0	0	43	43	48	48	43	48	47	43
4	52	43	0	47	43	43	66	48	51	43	43	48
5	48	43	0	52	48	48	43	43	47	43	43	58
6	43	51	0	43	46	43	43	43	47	43	49	48
7	43	47	0	43	57	55	43	52	45	62	73	48
8	43	58	0	48	48	43	43	47	50	43	66	43
9	50	47	0	48	48	43	63	48	43	52	75	43
10	43	43	0	58	43	43	66	48	43	48	43	88
11	52	43	0	47	43	43	49	49	45	59	43	47
12	48	43	0	47	52	50	50	43	48	48	43	47
13	47	82	0	0	51	46	47	43	55	48	45	47
14	43	46	0	0	59	46	43	51	48	43	73	44
15	43	61	0	0	47	46	43	48	48	43	59	43
16	67	48	0	0	45	45	51	52	43	51	48	43
17	48	46	0	0	43	43	77	48	43	66	49	49
18	54	43	47	0	43	43	52	48	51	74	43	48
19	47	43	65	51	48	50	47	57	48	47	43	53
20	48	50	61	0	47	48	47	43	48	50	51	48
21	43	43	45	0	48	58	43	52	63	43	48	52
22	43	43	43	0	48	43	43	48	43	43	55	43
23	90	43	43	48	48	47	62	55	0	77	47	43
24	96	43	43	60	43	43	47	51	0	76	43	48
25	96	43	43	48	43	43	47	48	0	83	43	48
26	47	1	43	50	69	48	47	43	0	52	43	49
27	47	0	54	43	72	48	0	43	0	48	51	49
28	43	0	43	43	43	48	0	47	0	43	48	49
29	43	0	43	51		52	0	47	48	43	48	43
30	78	0	43	47		48	51	49	43	72	48	43
31	72		43	55		43		47		48	48	
Total	1,659	1,204	658	1,019	1,358	1,430	1,349	1,522	1,129	1,636	1,553	1,443

Sub Total Actual Flow for October 2017 - September 2018 (MGD)

15,961

ENCLOSURE 2:

*Actual Annual Impingement Data*

*October 1, 2017 – September 2018*

Harbor Generating Station Fish Biomass

	2017			2018									
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Grand Total
Biomass (lbs)	0.026	0.000	*	0.004	0.022	0.000	0.000	0.000	0.000	0.000	0.106	0.000	0.159

\* No Impingement survey due to plant outage.

ENCLOSURE 2:

*Actual Annual Impingement Data*

*October 1, 2017 – September 2018*

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Biomass (lbs)	0.026	0.000	*	0.004	0.022	0.000	0.000	0.000	0.000	0.000	0.106	0.000	0.159

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