



Los Angeles Regional Water Quality Control Board

May 16, 2022

Mr. Robert Suida
Plant Manger
Long Beach Generating Station
Long Beach Generation LLC
2665 Pier S Lane
Long Beach, CA 90802

TRANSMITTAL OF WASTE DISCHARGE REQUIREMENTS (WDRS) AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT RENEWAL – LONG BEACH GENERATION LLC, LONG BEACH GENERATING STATION, LONG BEACH, CALIFORNIA (NPDES NO. CA0001171, CI NO. 5764)

Dear Mr. Suida,

On February 17, 2022, the Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) transmitted the tentative Waste Discharge Requirements (WDRs) and National Pollutant Discharge Elimination System (NPDES) permit for Long Beach Generating Station. Pursuant to Division 7 of the Water Code, the Los Angeles Water Board at a public hearing held on April 14, 2022, reviewed the tentative requirements, considered all factors in the case, and adopted Order No. R4-2022-0159. Order No. R4-2022-0159 serves as an NPDES permit, and it expires on May 31, 2027. Section 13376 of the Water Code requires that an application/Report of Waste Discharge for a new permit be filed at least 180 days before the expiration date.

You are required to comply with all terms and conditions prescribed in Order No. R4-2022-0159 and implement the attached Monitoring and Reporting Program (MRP) on the effective date (June 1, 2022) of Order No. R4-2022-0159. Table E-5 on page E-19 of the Monitoring and Reporting Plan (Attachment E) provides details regarding the monitoring periods and reporting schedule. Your first monitoring report for the period of June 1 through June 30, 2022, is due by August 1, 2022.

Order No. R4-2022-0159 (pages 18, 19 and E-21) requires you to submit the following documents to the Los Angeles Water Board no later than 90 days after its effective date (by May 1, 2022):

- Updated Initial Investigation Toxicity Reduction Evaluation (TRE) Workplan

LAWRENCE YEE, CHAIR | RENEE PURDY, EXECUTIVE OFFICER

Mr. Suida
Long Beach Generation LLC

- 2 -

May 16, 2022

- Updated Storm Water Pollution Prevention Plan (SWPPP)
- Updated Best Management Practices Plan (BMPP)
- Updated Spill Contingency Plan (SCP)

In addition, Order No. R4-2022-0159 (page 19 and E-21) requires you to submit a Climate Change Effects Vulnerability Assessment and Mitigation Plan to the Los Angeles Water Board no later than 12 months after its effective date (June 1, 2023).

Please electronically submit Self-Monitoring Reports (SMR's) using the State Water Resource Control Board's California Integrated Water Quality System (CIWQS) Program web site (<http://www.waterboards.ca.gov/ciwqs/index.html>). The CIWQS web site will provide additional information for SMR submittal in the event there is a planned service interruption for electronic submittal. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document and please include a reference to Compliance File CI-5764 and NPDES No. CA0001171, which will assure that the reports are directed to the appropriate file and staff.

If you have any questions, please contact me at (213) 576-6750 or by email at bronwyn.kelly@waterboards.ca.gov.

Sincerely,

Bronwyn K. Kelly, PG, PMP
Industrial Permitting Unit, Chief

Enclosures: Order No. R4-2022-0159 (Permit)

cc

Elizabeth Sablad, Environmental Protection Agency, Region 9, Permit Branch
Becky Mitschele, Environmental Protection Agency, Region 9, Permit Branch
Kenneth Wong, U.S. Army Corps of Engineers
Bryant Chesney, NOAA, National Marine Fisheries Service
Jeff Phillips, U.S. Fish and Wildlife Service
William Paznokas, Department of Fish and Wildlife Service, Region 5
Loni Adams, Department of Fish and Wildlife Service, Region 5
Steve Hudson, California Coastal Commission, South Coast Region
Tim Smith, Los Angeles County, Department of Public Works
Bellete Yohannes, City of Los Angeles, Industrial Waste Management
Angelo Bellomo, Los Angeles County, Department of Public Health
Stephen Tucker, Water Replenishment District of Southern California, Division 3
Tony Tavares, Department of Transportation (Caltrans), District 7
Robert Wu, Department of Transportation (Caltrans), District 7
Katherine Rubin, Los Angeles Department of Water & Power
Corrine Bell, Natural Resources Defense Council
Joan Matthews, Natural Resources Defense Council

Mr. Suida
Long Beach Generation LLC

- 3 -

May 16, 2022

Steve Fleischli, Natural Resources Defense Council
Shelley Luce, Heal the Bay
Annelisa Moe, Heal the Bay
Mati Waiya, Ventura CoastKeeper
Jason Weiner, Ventura CoastKeeper
Taylor Thomas, East Yards Communities for Environmental Justice
Jesse Marquez, Coalition for a Safe Environment
Milton Hernandez Nimatuj, Communities for a Better Environment (CBE)
Benjamin Harris, Los Angeles Waterkeeper
Bruce Reznik, Los Angeles Waterkeeper
Mary Small, California Coastal Conservancy
George Piantka, NRG Energy, Inc., West Region
Steve Williams, ERM
Adam Rogge, CAMSOPS
Thomas Di Ciolli, Ormond Beach Power LLC
Coury McKinlay, AES Alamosa, LLC
Sarah Torres, PG Environmental
ICIS-NPDES, PG Environmental