

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

320 W. 4th Street, Suite 200
Los Angeles, California 90013
(213) 576-6600

Public Notice No. 15-030
NPDES No. CA0001180

NOTICE OF PUBLIC HEARING

**PROPOSED REISSUANCE
OF
WASTE DISCHARGE REQUIREMENTS
(National Pollutant Discharge Elimination System Permit)**

<u>DISCHARGER</u>	<u>DISCHARGE LOCATION</u>	<u>RECEIVING WATER</u>
NRG California South LP Mandalay Generating Station	393 N. Harbor Blvd Oxnard, CA 93035	Pacific Ocean

NRG California South LP (hereinafter, Discharger) discharges once-through cooling water, metal cleaning wastes and low volume wastes to the Pacific Ocean at Mandalay Beach, a water of the United States. The discharge is regulated under waste discharge requirements contained in Order No. 01-057, adopted by this Regional Water Board on April 26, 2001, and expired on March 10, 2006. The terms and conditions of the current Order, as per 40 Code of Federal Regulations (CFR) section 122, have been continued and remain in effect until new Waste Discharge Requirements (WDRs) and National Pollutant Discharge Elimination System (NPDES) permit are adopted pursuant to this Order. Order No. 01-057 also serves as a permit under the NPDES (NPDES No. CA0001180) Program.

In accordance with Title 23, California Code of Regulations (CCR) and Title 40, Code of Federal Regulations (CFR), respectively, the Discharger is required to file a report of waste discharge (ROWD) at least 180 days prior to the expiration of the existing permit. The Discharger filed an ROWD and applied for renewal of its WDRs and NPDES permit on September 6, 2005. The delay in renewal of the permits for coastal power plants is the result of efforts to develop and implement the Statewide Water Quality Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling. The Policy was adopted on October 1, 2010, and amended on June 18, 2013. Per Los Angeles Regional Water Board's request, the Discharger filed a report of waste discharge and resubmitted an application for reissuance of its WDRs and NPDES permit on January 31, 2014. Supplementary information was requested on October 10, 2014, and October 23, 2014, and was received on November 4, 2014, and November 11, 2014.

The Discharger owns and operates the Mandalay Generating Station (Facility). The Mandalay Generating Station is located at 393 N. Harbor Blvd, Oxnard, CA 93035. The Facility consists of three fossil-fueled electric generating units with a total combined generating capacity of approximately 560 megawatts (MW). Units 1 and 2 are steam-electric generating units which use once-through cooling water and each have a rated power generation capacity of 215 MW. Unit 3 is a 130 MW simple-cycle combustion turbine unit which does not utilize once-through cooling water. Wastewater treatment units at the plant consist of three retention basins (i.e., the north, south, and metal cleaning waste basins). Low volume wastes generated at Units 1 – 3 are treated in the north and south basins. The metal cleaning wastes basin is used to treat

metal cleaning wastes. The Facility discharges once-through cooling water, metal cleaning wastes, and low volume wastes. Process wastewaters are combined with once-through cooling water prior to discharge to a single outfall (i.e., Discharge Point 001) which discharges to the Pacific Ocean at Mandalay Beach. The Facility discharges up to 255.3 million gallons per day (MGD) through a concrete and rock-revetted structure through Discharge Point 001 into the Pacific Ocean at Mandalay Beach.

On the basis of preliminary staff review and application of lawful standards and regulations, the California Regional Water Quality Control Board, Los Angeles Region, tentatively proposes to issue waste discharge requirements, including effluent limitations and special conditions.

HEARING DATE AND LOCATION

Date: October 8, 2015
Time: 9:00 a.m.
Place: Metropolitan Water District, Board Room
700 N. Alameda Street,
Los Angeles, California

AVAILABILITY OF DOCUMENTS

The Report of Waste Discharge, related documents, tentative requirements, comments received, and other information received on the discharge are available for inspection and copying between the hours of 8:00 a.m. and 4:30 p.m. at the following address:

California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Arrangements for file review and/or obtaining copies of the documents may be made by calling the Los Angeles Regional Water Board at (213) 576-6600. The entire file will become a part of the administrative record of this proceeding, irrespective of whether individual documents are specifically referenced during the hearing. The entire file will not be present in the hearing room. Should any interested persons desire staff to bring to the hearing any particular documents that are not included in the agenda packet, they must submit a written or electronic request to staff during business hours, not later than 5 business days before the hearing. The request must identify the documents with enough specificity for staff to locate them.

NATURE OF HEARING

This will be a formal adjudicative hearing pursuant to section 648 et seq. of title 23 of the California Code of Regulations. Chapter 5 of the California Administrative Procedure Act (commencing with section 11500 of the Government Code) will not apply to this proceeding.

Ex Parte Communications Prohibited: As a quasi-adjudicative proceeding, no board member may discuss the subject of this hearing with any person, except during the public hearing itself. Any communications to the Regional Board must be directed to staff.

COMMUNICATIONS WITH STAFF BEFORE THE HEARING

The lead staff member responsible for this item is:

Rosario Aston
320 West 4th Street, Suite 200
Los Angeles, CA 90013
PHONE: (213) 576-6653
FAX: (213) 576-6660
Rosario.Aston@waterboards.ca.gov

PARTIES TO THE HEARING

The following are the parties to this proceeding:

1. The applicant/permittee

Any other persons requesting party status must submit a written or electronic request to staff not later than 20 business days before the hearing. All parties will be notified if other persons are so designated.

PUBLIC COMMENTS AND SUBMITTAL OF EVIDENCE

Persons wishing to comment upon or object to the tentative waste discharge requirements, or submit evidence for the Board to consider, are invited to submit them in writing to the above address. To be evaluated and responded to by staff, included in the Board's agenda folder, and fully considered by the Board, written comments must be submitted to the Regional Water Board staff at losangeles@waterboards.ca.gov with a copy submitted to Rosario Aston at Rosario.Aston@waterboards.ca.gov no later than 5:00 p.m. on **September 17, 2015**. Comments or evidence received after that date will be submitted, ex agenda, to the Board for consideration, but only included in administrative record with express approval of the Chair during the hearing. Additionally, if the Board receives only supportive comments, the permit may be placed on the Board's consent calendar, and approved without an oral testimony.

HEARING PROCEDURE

The meeting, in which the hearing will be a part of, will start at 9:00 a.m. Interested persons are invited to attend. Staff will present the matter under consideration, after which oral statements from parties or interested persons will be heard. For accuracy of the record, all important testimony should be in writing. The Board will include in the administrative record written transcriptions of oral testimony that is actually presented at the hearing. Oral testimony may be limited to 3 minutes maximum or less for each speaker, depending on the number of persons wishing to be heard. Parties or persons with similar concerns or opinions are encouraged to choose one representative to speak. At the conclusion of testimony, the Board will deliberate in open or close session, and render a decision.

Parties or persons with special procedural requests should contact staff. Any procedure not specified in this hearing notice will be waived pursuant to section 648(d) of title 23 of the California

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Code of Regulations. Objections to any procedure to be used during this hearing must be submitted in writing not later than close of business 15 business days prior to the date of the hearing. Procedural objections will not be entertained at the hearing.

If there should not be a quorum on the scheduled date of this meeting, all cases will be automatically continued to the next scheduled meeting on November 5, 2015. A continuance will not extend any time set forth herein.

Date: August 17, 2015