

**INSTRUCTIONS TO APPLICANT
FOR
WASTE DISCHARGE REQUIREMENTS**

**LOS ANGELES DEPARTMENT OF WATER AND POWER
HARBOR GENERATING STATION
(NPDES NO. CA0000361)**

One copy of a notice of your report of waste discharge and a statement of posting form are enclosed. By May 6, 2016, you are directed to comply with one of the following methods of informing the public of your waste discharge:

1. Post the enclosed notice in the post office and public places of the municipality nearest the premises in which the effluent source is located; or
2. Post copies of the enclosed public notice in conspicuous places near the entrance of the premises and in the locality to be affected by the discharge; or
3. Publish the enclosed public notice in a daily newspaper or periodical which circulates in the general locality to be affected by the discharge.

Any expenses arising from the posting or publication of the enclosed public notice shall be borne by the discharger.

You must file with this office proof of such posting or publication. Proof of posting shall consist of a statement executed on the enclosed form; proof of publication shall consist of an affidavit of the publisher or foreman of the newspaper, with copy of the notice, as published, attached. Proof of posting or publication must be submitted to this Regional Water Board by May 12, 2016.

Failure to post or publish the public notice by the specified date may force us to reschedule this item for a later hearing and will require the posting or publication of a second notice.



Cassandra D. Owens, Chief
Industrial Permitting Unit (NPDES)

**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. 16-008
NPDES No. CA0000361**

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>
Los Angeles Department of Water and Power Harbor Generating Station	161 North Island Avenue Wilmington, CA 90744	Los Angeles Inner Harbor (West Basin)

Los Angeles Department of Water and Power (hereinafter, Discharger) discharges once-through cooling water, low volume wastes and storm water to the Los Angeles Inner Harbor (West Basin), a water of the United States. The discharge is regulated under waste discharge requirements contained in Order No. R4-2003-0101, adopted by this Regional Water Board on June 10, 2003, and it expired on June 10, 2008. 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. R4-2003-0101 also serves as a permit under the NPDES (NPDES No. CA0000361) 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 December 12, 2007. 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 February 20, 2014. Supplementary information was requested and received on March 13, 2014, and October 28, 2015.

The Discharger owns and operates the Harbor Generating Station (hereinafter Facility), a steam-electric generating facility. The Facility is located at 161 North Island Avenue, Wilmington, California. The Facility generates and provides electricity to its service area using one active steam turbine unit (Unit 5) and seven gas turbine units for a design capacity of 449 megawatts (MW).

Order No. R4-2003-0101 authorized a maximum discharge rate of 108 million gallons per day (MGD) for all permitted waste streams through Discharge Point 001. Since the adoption of Order No. Order R4-2003-0101 in 2003, most of the in-plant waste streams discharges

(aqueous ammonia sumps, evaporative cooler drains, reverse osmosis drains, and miscellaneous wastes from the boiler sumps, laboratory drains and turbine wash water), were eliminated and/or redirected to the municipal sanitary sewer system. In order to maintain grid reliability during summer months, the Facility is required to have the ability to operate at its full capacity. As such, this Order authorizes a maximum discharge flow rate of 108 MGD for all permitted waste streams through Discharge Point 001 to the West Basin of the Los Angeles Inner Harbor.

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: June 28, 2016
Time: 9:00 a.m.
Place: Los Angeles Regional Water Quality Control Board Office, Carmel Room
320 W. 4th Street, Suite 200
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 **June 6, 2016**. 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 Code of Regulations. Objections to any procedure to be used during this hearing must be

Public Notice No. 16-008
Los Angeles Department of Water and Power
Harbor Generating Station

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 July 14, 2016. A continuance will not extend any time set forth herein.

Date: May 3, 2016

STATEMENT OF POSTING NOTICE
NPDES NO: CA0000361

REPORT OF WASTE DISCHARGE BY: Los Angeles Department of Water and Power, Harbor
Generating Station

_____ says:
(NAME OF PERSON WHO POSTED COPIES OF NOTICE)

_____,
(INSERT "THAT HE IS THE DISCHARGER" OR "THAT ACTING
ON BEHALF OF THE DISCHARGER")

who filed the Report of Waste Discharge with the CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD, _____ Region,

_____ on the ___ day of _____, 20___,
("AND DID" OR "HE DID")

post two copies of notice of said report identical to the attached copy.

That he posted one copy of said notice

(DESCRIBE HOW AND WHERE POSTED AS ACCURATELY AS POSSIBLE)

_____ and the other copy of said notice _____
(DESCRIBE HOW AND WHERE

POSTED AS ACCURATELY AS POSSIBLE)

That each of said copies thus posted occupied a conspicuous place in the locality to be
affected by the proposed discharge.

I declare under penalty of perjury that the foregoing is true.

Signed on the ___ day of _____, 20___, at _____, California.

_____ COMPANY: _____

(SIGNATURE OF PERSON WHO
POSTED COPIES OF NOTICE)

TITLE: _____