

Appendix 5.15A
Will Serve Letter—Water



City of Huntington Beach

2000 Main Street ♦ PO Box 190 ♦ CA 92648

Travis K. Hopkins, PE
Director

Department of Public Works
(714) 536-5431

March 27, 2012

Mr. Stephen O'Kane
AES Southland
690 N. Studebaker Road
Long Beach, CA 90803

Subject: Will Serve Letter for AES Huntington Beach Generating Station by Newland Street and the Pacific Coast Highway in the City of Huntington Beach

Dear Mr. O'Kane:

This letter is in response to your request for service letter dated March 26, 2012 (see attached), requesting the City of Huntington Beach (City), Public Works Department provide you with a Will Serve Letter for the above referenced project. We have reviewed your request and identified an existing 12-inch City waterline located along your Newland Street frontage. Since the properties are currently serviced by the City for water service and your projected water demand will decrease significantly due to your modernization efforts, the City will continue to provide water service to the sites, provided you pay all the necessary fees and meet all of the conditions upon approval and development requirements specified for the project.

If you have any questions, please contact me at (714) 375-5118 or send me an email at dlee@surfcity-hb.org.

Sincerely,

Duncan S. Lee, PE
Principal Civil Engineer

DSL:cs

Attachment



AES Southland
690 N. Studebaker Rd
Long Beach, CA 90803
tel 562 493 7840
fax 562 493 7320

March 26, 2012

Ms. Deborah DeBow, P.E.
Associate Civil Engineer
Public Works Department
City of Huntington Beach
19001 Huntington Street
Huntington Beach, California 92648

**RE: Request for Service for Water Supply & Sewer Interconnection –
Huntington Beach Generating Station**

Dear Ms. DeBow:

AES Southland Development, LLC (AES) is planning to modernize and replace the power generation facilities and ancillary equipment at the Huntington Beach Generating Station (HBGS) located near the intersection of Newland Street and the Pacific Coast Highway in the City of Huntington Beach. AES intends to file an Application for Certification (AFC) with the California Energy Commission (CEC) and seek approval for the development of new power generating equipment at the subject site. The new facility will be known as the Huntington Beach Energy Project (HBEP). As part of the detailed description and analysis of the proposed HBEP that is included in the AFC, the CEC requires AES to identify adequate water and sewer availability and capacity to supply the new generating facilities and equipment.

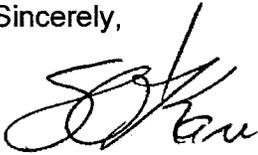
The HBEP will continue to use potable water, provided by the City of Huntington Beach, for operational process and sanitary uses but at lower volumes than are currently used by the existing generating station. The new combined cycle gas turbine design will use approximately half the annual potable water volume for steam generator process needs than the existing utility boilers and with a smaller permanent work force at the site, sanitary use of water will also decrease. During operation of the HBEP, storm water and process wastewater will be discharged to a retention basin and then ultimately to the Pacific Ocean via an existing National Pollutant Discharge Elimination System (NPDES) permitted outfall. Sanitary

facility will include only sanitary waste and no boiler blowdown or process makeup water would be discharged to this system. Our sanitary sewage discharge is also projected to decrease as our permanent workforce will be reduced from approximately 50 to 32 permanent personnel.

To meet the requirements of the CEC, the "Will Serve" letter should specifically reference this letter and the Huntington Beach Energy Project's specific requirements for potable water, and for wastewater discharge so that it is clear that City has and is committing the supply and infrastructure to meet the project's needs as defined in this letter. To meet the filing date of our AFC, AES respectively requests receipt of the "Will Serve" letter by April 30, 2012.

Thank you for your time and consideration of this request. If you have any questions or need additional information, please contact the undersigned at (562) 493-7840.

Sincerely,

A handwritten signature in black ink, appearing to read "S. O'Kane", written in a cursive style.

Stephen O'Kane
Director, Permitting and Regulatory Approvals
Southland Repower Team