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ARTHUR COUNTY CALLED

CITY OF HUNTINGTON BEACH

Public Works Department

Travis K. Hopkins, PE Director of Public Works

December 11, 2015

Mr. Mike Conway, Engineering Geologist Siting, Transmission, and Environmental Protection Division CALIFORNIA ENERGY COMMISSION 1516 Ninth Street Sacramento, California 95814

RE: Water Supply Assessment Need for the Huntington Beach Energy Project

Mr. Conway,

This letter is in response to your October 26, 2015 letter requesting the City of Huntington Beach (City) to determine if a Water Supply Assessment (WSA) is needed for the Huntington Beach Energy Project (HBEP).

As noted in your letter, the HBEP annual potable water demand will be reduced to 120 acre-feet per year (AFY). This substantial reduction will lower the plant's potable water demand to less than one-half of the four Fiscal Year 2009/2010 to 2013/2014 potable water demand average of 252 AFY. This will result in a reduction of over 130 AFY on the City's potable water demand for imported and groundwater supplies.

In addition, the City has successfully implemented water conservation activities and programs that have generated significant water demand reductions since the adoption of the 2010 Urban Water Management Plan:

- The City has already met the 2020 water conservation target of 137.4 gallons per capita per day (gpcd) per SBx7-7 water conservation legislation. The calculations included the current and future demands for the HBEP.
- In response to the Governor's mandate to conserve water usage, the City has achieved a twenty-four percent (24%) reduction in our potable water demands during the months of June through November of 2015 as compared to the same months in 2013.

For these reasons, the City does not intend to perform a WSA for the HBEP. If you have any questions, please contact me at (714) 536-5503 or by email at: brian.ragland@surfcity-hb.org.

Sincerely,

Brian A. Ragland, P.E.

Utilities Manager

City of Huntington Beach

Brian a. Rugland

cc: Travis K. Hopkins, Director of Public Works

Duncan Lee, P.E., Principal Civil Engineer