

City of Morro Bay

Morro Bay, CA 93442

(805) 772-6200

www.morro-bay.ca.us

October 22, 2013

Review Committee for Nuclear Fueled Power Plants
c/o Shuka Rastegarpour, Environmental Scientist
State Water Resources Control Board
100 "I" Street, 15th Floor
Sacramento, CA 958 14

Re: Alternative Cooling Technologies or Modification to the Existing Once-Through Cooling System for the Diablo Canyon Power Plant (Draft), by Bechtel Power Corporation, September 20, 2013

Dear Committee Member:

The City's Public Services Department has the following comments on the September 20, 2013 draft report entitled Alternative Cooling Technologies or Modification to the Existing Once-Through Cooling System for the Diablo Canyon Power Plant. The draft report states that it includes a technical assessment of the viability of technologies to comply with the California Once-Through -Cooling Policy.

The City's wastewater treatment plan discharge is identified as a potential recycled water source for a supply source for makeup water in this assessment. Section 4.3.4. 1, Mechanical Design, page 97 notes that "up to 2,800 gpm of reclaimed water can be obtained from the following wastewater treatment plants ... " It is unclear how this figure was reached and whether it was considered that recycled water is an interruptible water supply. On page 152, it states that" ... recycle water pump stations will be built at ... *and the Morro Bay Waste Water Treatment Facility located at 955 Shasta Ave.* "The Public Service Department's Administrative Office is located at 879 Morro Street; however, the existing City's Wastewater Treatment Facility is located at 160 Atascadero Road.

The description of proposed improvements continues on page 153, where it states: *From the Morro Bay WWTF to the tie-in point, buried ductile iron pipe (10 inch diameter) routing would follow along Atascadero Road at the plant to Route 1 into Quintana Road to South Bay Road, to the tie-in point at South Bay Road and Los Osos Valley Road, which is 6.43 miles.* The City of Morro Bay is in the process of re-siting its Wastewater Treatment Facility as a New Water

FINANCE
595 Harbor Street

ADMINISTRATION
595 Harbor Street

FIRE DEPT.
715 Harbor Street

PUBLIC SERVICES
955 Shasta Avenue

HARBOR DEPT.
1275 Embarcadero Road

CITY ATTORNEY
595 Harbor Street

POLICE DEPT.
870 Morro Bay Boulevard

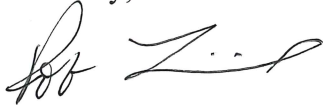
RECREATION & PARKS
1001 Kennedy Way

Reclamation Facility at a new location; therefore it does not seem to be prudent to plan to construct a reclaimed water pipeline to the existing facility location that will be abandoned sometime within the next ten years.

With goals including ensuring a long-term, reliable water supply to meet current and future water demand and maximizing the use of the City's available recycled water supply for approved uses, the City's Local Coastal and General Plan (LCP/GP), outlines how the City plans to provide adequate water and wastewater services for its citizens. The LCP/GP envisions that reclaimed water will make up approximately 770 acre-feet per year of the City's water supply portfolio for landscape and agriculture irrigation. Additionally, with the planning process for the relocation of the Water Reclamation Facility there are other considerations for the use of the City's reclaimed water resources for groundwater recharge, stream flow augmentation and other uses that benefit the watersheds what Morro Bay depends upon. Additionally, the City Council would have to approve any provision of water outside the City limits including the delivery of recycled water to the Diablo Canyon Power Plant.

Please contact me if you have any questions on the City's comments.

Sincerely,

A handwritten signature in black ink, appearing to read "Rob Livick", written in a cursive style.

Rob Livick, PE/PLS
Public Services Director/City Engineer

C: City Council
Andrea Lueker, City Manager