



# CALIFORNIA MUNICIPAL UTILITIES ASSOCIATION

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DAVID L. MODISETTE, EXECUTIVE DIRECTOR

October 25, 2012

Charles R. Hoppin, Chair and Members  
State Water Resources Control Board  
1001 I Street, 24<sup>th</sup> Floor  
Sacramento, CA 95814



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## Subject: CMUA Workshop 3 Comments on Hydropower Modeling

Dear Chair Hoppin and Members of the Board:

The California Municipal Utilities Association (CMUA) is pleased to give you a short overview of our expected comments to the State Water Resources Control Board (Board) on workshop 3, which is part of the comprehensive (Phase2) review of the Bay-Delta Plan. Once again, we want to thank the Board for holding workshops and specifically for your willingness to focus attention in workshop 3 on balancing the beneficial uses of hydropower resources with any change in water quality objectives.

CMUA will participate in workshop 3 and give a very brief overview about hydropower resources statewide and within the Bay-Delta Plan regions. CMUA will conclude the panel with a short assessment of what types of modeling should be conducted to best assess the impact of any changed water quality objectives on hydropower power resources. This assessment should consider 1) impact on hydropower resources; 2) California's ability to integrate 33% renewables into the electric grid; 3) the incremental cost of replacing hydropower; 4) the impact on the transmission grid adequacy and security; and 5) the environmental costs of replacing lost hydropower. CMUA plans to give detailed explanation about each aspect of this needed analysis, what model should be used and identify avenues for collaboration between the hydropower community and the Board in conducting this detailed study.

Once again, we look forward to workshop 3 and to working with the Board on the Bay-Delta Plan review and any hydropower analysis that may need to be conducted.

Sincerely,

David L. Modisette  
Executive Director