



MARIN COUNTY COMMUNITY DEVELOPMENT AGENCY

BRIAN C. CRAWFORD, DIRECTOR

January 12, 2010

Marin County Board of Supervisors
3501 Civic Center Drive
San Rafael, CA 94903

SUBJECT: Marin Energy Authority Update and Contract Review

Dear Board Members:

RECOMMENDATION

In September 2007 your Board approved the Marin GHG re-inventory which resulted in the completion of ICLEI's milestone #5. Compliance with AB32, California's 2006 Global Warming Solutions Act, is estimated to require an investment of approximately \$393 million, based on a study by Varshney and Associates available on the California Air Resources Board website. This study estimated a cost of \$3,857 per household.

Respectfully Submitted,

Dawn Weisz
Principal Planner

Excerpt of 2+
page letter

Marin Clean Energy

"Renewable"

A program of

The Rationale for MCE: Reduction of GHG & Associated Costs

- CA AB32, passed in 2006, requires reducing GHG emissions to 1990 levels by 2020
 - This is a reduction of 55,100,000 tons CO₂e
 - This is a reduction of 25% by 2020
- Cost of AB32 compliance estimated at \$394 million* in Marin without MCE
- MCE will result in a 17% reduction in GHG emissions, achieving two-thirds of Marin's AB32 compliance

*Source: California Air Resources Board, study by Varshney & Associates, September 2009