



**MEMORANDUM**

TO: Ocean Protection Council

FROM: Laura Engeman, Project Manager

DATE: March 3, 2010

RE: Panel Discussion on Hydrokinetic Energy Development in California

Ocean Protection Council staff have assembled a panel of experts to (1) inform OPC about hydrokinetic (wave energy) development projects and proposals in California, (2) highlight potential environmental issues and marine user conflicts, and (3) identify ways OPC can support state and regional marine and coastal managers to consider and manage proposals for hydrokinetic and other marine renewable energy development.

**Panel members:**

Ian Caliendo, Pacific Gas & Electric Company  
Cordell Stillman, Sonoma County Water Resources Agency  
Tom Luster, California Coastal Commission  
Sarah Henkel, Hatfield Marine Laboratory, Oregon State University  
Jena Carter, The Nature Conservancy

**Panel Objectives:**

- 1) To hear from PG&E and the Sonoma County Water Agency about their hydrokinetic (wave energy) projects and perspectives on potential for CA,
- 2) To hear from state agencies about regulatory challenges and information needs for evaluating environmental impacts, and
- 3) To hear how OPC can support state and regional collaborations to promoting data sharing, spatial data mapping and analysis tools and establishing protocols for baseline data collection and monitoring.