

Commonwealth Energy Biogas/PV Mini-Grid
Renewable Resources Program

***Making Renewables Part of an Affordable and
Diverse Electric System in California***

Contract No. 500-00-036

**Propose and Finalize the Renewables Program
Advisory Committee (RPAC)**

Project No. 0 Program Administration

Task 0.2.3 Deliverable

Prepared For:
California Energy Commission
Public Interest Energy Research Renewable Program

Prepared By:

Itron
1104 Main Street, Suite 630
Vancouver, WA 98660

Legal Notice

This report was prepared as a result of work sponsored by the California Energy Commission (Commission). It does not necessarily represent the views of the Commission, its employees, or the State of California. The Commission, the State of California, its employees, contractors, and subcontractors, make no warranty, express or implied, and assume no legal liability for the information in this report; nor does any party represent that the use of this information will not infringe upon privately owned rights. This report has not been approved or disapproved by the Commission nor has the Commission passed upon the accuracy or adequacy of the information in this report.

March 2006

1

Renewable Program Advisory Committee (RPAC) List of Members

1.1 PIER Commerce Energy RPAC Members Contact Information

RPAC Members

Peter West
Energy Trust of Oregon
733 S. West Oak Street, Suite 200
Portland, OR 97205
503-493-8888 Ext. 209
peter@energytrust.org

Dan Kammen
University of California, Berkeley
4152 Etcheverry Hall
Berkeley, CA 94720
510-642-1139
dkammen@Socrates.Berkeley.edu

Robert Yinger
T&D Business Unit of SCE
2131 Walnut Grove Avenue
PO. Box 800
Rosemead, CA 91770
626-302-8952
Robert.Yinger@sce.com

John White
CEERT
1100 11th Street, Suite 311
Sacramento, CA 95814
916-442-7785
vjw@ceert.org

Carl Weinberg
Weinberg Associates
42 Green Oaks Court
Walnut Creek, CA 94596
925-933-9394
Poppacarl@aol.com

Ed Wheless
LA Sanitation District
1955 Workman Mill Road
Whittier, CA 90601
562-699-7411 Ext. 2428
ewheless@lacsdsd.org

Raju Yenamandra
Shell Solar Industries, LP
4650 Adohr Lane
Camarillo, CA 93012
805-388-6341
raju.yenamandra@shell.com

Paul Grabowski
US DOE, Headquarters Forrestal
Biogas Program
1000 Independence Avenue, SW
202-586-5264
Paul.Grabowski@ee.doe.gov

Resumes and/or biographical sketches of each of the RPAC members can be found in Section 4 of this Report.

2

Renewable Program Advisory Committee (RPAC) Description of RPAC Organization

1.1 Objective of the Renewable Program Advisory Committee

Due to the importance of the goals and objectives of the PIER Commerce Energy Program, and in order to ensure that the Commerce Energy (CE) Team received the most effective and relevant guidance throughout the contract, the CE Team met with the California Energy Commission staff to determine the specific role each of the proposed RPAC members would play. The following recommendations were adopted:

- Provide strategic guidance to the Program Management Team,
- Review program deliverables to evaluate functionality,
- Provide suggestions and recommendations in order to enhance deliverables,
- Provide guidance in research direction,
- Evaluate and provide recommendations to enhance tangible benefits, and
- Provide recommendations regarding information dissemination.

1.2 Renewable Program Advisory Committee Members Expertise

The CE Team's proposed RPAC members included highly qualified renewable energy professionals spanning the following disciplines:

- Researchers knowledgeable in the Program's Biogas, and Building-Integrated Photovoltaic's (BI-PV) renewable energy technologies,
- Entities who may use the Program's developed technologies at the product level (e.g., potential project developers, project owners, and project operators),
- Entities who would use the technologies at the systems level (e.g. electricity suppliers, and local utilities),
- Renewable technology product developers, and
- Public Sector decision makers, DOE/NTEL program managers.

3

Renewable Program Advisory Committee (RPAC) Letters of Acceptance

Letters of Acceptance as received from the Renewable Program Advisory Committee Members (RPAC) are attached.

4

Renewable Program Advisory Committee (RPAC) Qualifications

Resumes and/or Biographical Sketches for the Renewable Program Advisory Committee Members (RPAC) are attached.