

Alternative Technology Advisory Subcommittee
Los Angeles County Solid Waste Management Committee/
Integrated Waste Management Task Force

Minutes of October 19, 2017 Meeting

County of Los Angeles Department of Public Works
Conference Room B
900 South Fremont Avenue
Alhambra, CA

SUBCOMMITTEE MEMBERS PRESENT:

Thomas Blank, Waste Management, Inc.
Patrick Holland, Los Angeles County Department of Public Works
Wayde Hunter, North Valley Coalition
John Kaddis, Los Angeles County Department of Public Health
Benjamin Lucha, City of Palmdale Department of Public Works
Mark McDannel, Los Angeles County Sanitation Districts
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
Rob Sherman, Republic Services, Inc.*
Jacques Franco, UC Davis Policy Institute for Energy, Environment and the Economy*

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Jim Stewart, for Kay Martin, Bioenergy Producers Association*
Brian Helmowski, for Tim Hall, California Department of Resources Recycling and Recovery (CalRecycle)*

SUBCOMMITTEE MEMBERS NOT PRESENT:

Alex Helou, City of Los Angeles
Ron Kent, Southern California Gas Company
Eugene Tseng, University of California, Los Angeles, Solid Waste Program

OTHERS PRESENT:

Tracey Anthony, Alternative Resources, Inc.*
Daniel Dela Cruz, Los Angeles County Department of Public Health
Troy Weber, California Department of Resources Recycling and Recovery (CalRecycle)*
William Skinner, Hitachi Zosen Inova, U.S.A., LLC*
Joe Vitti, Sunshine Canyon Landfill – Community Advisory Committee
Soyeon Choi, Los Angeles County Department of Regional Planning
Shawn Smith, Southern California Edison
Fonda Khuu, Los Angeles County Department of Public Works
Clark Ajwani, Los Angeles County Department of Public Works
Caren Alvarez, Los Angeles County Department of Public Works
Betsey Landis, Environmental Organization Representative

*Designates participants over the telephone

I. CALL TO ORDER

The meeting was called to order at 10:02 a.m.

II. APPROVAL OF THE SEPTEMBER 21, 2017 SUBCOMMITTEE MEETING MINUTES

Mr. Benjamin Lucha requested an amendment to the Minutes to designate that he participated over the telephone. A motion to approve the Minutes from the September 21, 2017 Subcommittee Meeting as amended was made by Mr. Wayde Hunter and seconded by Mr. John Kaddis. The motion passed with Mr. Jacques Franco and Mr. Brian Helmowski abstaining because they didn't participate in the September 21, 2017 Subcommittee Meeting.

III. PRESENTATION FROM SHAWN SMITH OF SOUTHERN CALIFORNIA EDISON, ON THE BIOENERGY MARKET ADJUSTING TARIFF (BIOMAT) PROGRAM

Mr. Shawn Smith of Southern California Edison (SCE), provided a [PowerPoint presentation](#) on the Bioenergy Market Adjusting Tariff (BioMAT) program. The program was established by the California Public Utilities Commission (CPUC) to implement Senate Bill 1122 (SB 1122). The bill required investor owned utilities (IOUs) to collectively procure at least 250 MW of RPS eligible energy from bioenergy projects. BioMAT offers bioenergy generators the ability to enter into a Power Purchase Agreement (PPA) with the IOUs to receive set rates depending on the waste category. Category 1 is biogas from wastewater treatment, municipal organic waste diversion, food processing, and co-digestion.

Mr. Smith disclosed that there are only a few projects in the program, and none yet with SCE in Southern California. The Subcommittee attributed the lack of projects to interconnection issues. The program is scheduled to sunset in 2021 and Mr. Smith indicated that at this time it's uncertain if the IOUs would be supportive of efforts to repeal the sunset.

IV. UPDATE ON CONVERSION TECHNOLOGY POLICY AND LEGISLATION

No update.

V. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETINGS/OUTREACH ACTIVITIES

Mr. Clark Ajwani provided the Subcommittee with an update on the following upcoming CT events:

- U.S. Biogas 2017, October 25-26, 2017, San Diego, CA
- Workshop on Informal Rulemaking Stakeholder for SB 1383, Short-Lived Climate Pollutants (SLCPs), October 30, 2017, Sacramento, CA (available via webcast)
- Workshop on Informal Rulemaking Stakeholder for SB 1383, Short-Lived Climate Pollutants (SLCPs), November 2, 2017, Southern CA (available via webcast)
- Southern California Waste Management Forum, November 8, 2017, Pomona, CA
- Renewable Natural Gas Conference, November 27-30, 2017, Dana Point, CA

VI. RECAP ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT

Ms. Tracey Anthony of Alternative Resources, Inc. (ARI) reported to the Subcommittee that ARI completed a summary table of grants, loans, and other incentives that may be available to help support CT projects. ARI is working with the Department of Public Works to refine the table to serve as a resource to project developers.

VII. PUBLIC COMMENT

Mr. Mark McDannel reported that the Sanitation Districts have broken ground at the Puente Hills Materials Recovery Facility (MRF) to install the DODA equipment that would process food waste in March 2018.

Mr. Patrick Holland reported that the Department of Public Works has launched a food waste collection program and campaign to encourage employees to scrape their plates after eating in the Public Works cafeteria. The recycled food waste will be processed at the Puente Hills MRF.

Ms. Betsey Landis expressed concern over the pest infested trees in Los Angeles County that end up being buried in landfills. CTs could serve as an alternative to address the issue.

VIII. ADJOURNMENT

The meeting adjourned at 11:02 a.m.