January 31, 2011

Darcy L. Endo-Omoto
Vice President
Government & Community Affairs

The Honorable Chairman and Members of the
Hawaii Public Utilities Commission
465 South King Street, First Floor
Kekuanaoa Building
Honolulu, Hawaii 96813

Dear Commissioners:

Subject: Docket No. 2008-0273 – Feed-in Tariff ("FIT") Proceeding
FIT 2010 Annual Status Report

On September 25, 2009, through its Decision and Order in the above subject proceeding at Section II.D.4.a, the Commission ordered Hawaiian Electric Company, Inc., Hawaii Electric Light Company, Inc., and Maui Electric Company, Limited (collectively the “Companies”), to file annual status reports on the progress of the FIT program. On October 13, 2010, the Commission issued its Order Approving the Companies FIT Tiers 1 and 2 Tariffs, Standard Agreement, and Queuing and Interconnection Procedures. In compliance with the Commission’s Orders, the Companies respectfully submit their 2010 Status Report on the progress of the FIT program which covers the period of time since the Commission’s October 13, 2010 program approval.

Please contact Rosella Motoki at 543-4808 should you have any questions regarding the report.

Sincerely,

Attachment

 c: Service List
Feed-In Tariff
Annual Status Report

Reporting Period Ending December 31, 2010
Reporting Requirement (a):

(a): Number of project applications received by island, by resource type, by project size, and interconnection process (Rule 14H or IRS at sub-transmission level).

<table>
<thead>
<tr>
<th>Island</th>
<th>PV</th>
<th>On-Shore Wind</th>
<th>CSP</th>
<th>In-Line Hydro</th>
<th>Baseline</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tier 1</td>
<td>Tier 2</td>
<td>Tier 1</td>
<td>Tier 2</td>
<td>Tier 1</td>
</tr>
<tr>
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<tr>
<td>Maui</td>
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<td>0</td>
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</tr>
<tr>
<td>Molokai</td>
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<td>0</td>
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<td>0</td>
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<tr>
<td>Lanai</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

There were no projects requesting to connect at the sub-transmission level.

Reporting Requirement (b):

(b): Number and status of projects currently in the queue by island, by resource type, and by project size.

<table>
<thead>
<tr>
<th>Island</th>
<th>PV</th>
<th>On-Shore Wind</th>
<th>CSP</th>
<th>In-Line Hydro</th>
<th>Baseline</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tier 1</td>
<td>Tier 2</td>
<td>Tier 1</td>
<td>Tier 2</td>
<td>Tier 1</td>
</tr>
<tr>
<td>Oahu</td>
<td>3</td>
<td>10</td>
<td>0</td>
<td>0</td>
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</tr>
<tr>
<td>Hawaii</td>
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<td>1</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Maui</td>
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<tr>
<td>Molokai</td>
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<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Lanai</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

HECO Project Status:

- **Oahu – PV – Tier 1:**
  - App. No. 20-1: Pending removal from the queue by IO
  - App. No. 57-1: Pending receipt of deposit and FIT Agreement
  - App. No. 21-1: Pending receipt of FIT Agreement
- **Oahu – PV – Tier 2:**
  - App. No. 58-1: Pending IRS determination
  - App. No. 38-2: Pending IRS determination
  - App. No. 14-5: Pending technical review for completeness
  - App. No. 14-1: Waiting for further technical information from customer
App. No. 38-1: Pending IRS determination
App. No. 38-4: Pending technical review for completeness
App. No. 30-2: Pending receipt of deposit
App. No. 14-4: Waiting for further technical information from customer
App. No. 14-2: Waiting for technical information from customer
App. No. 14-3: Waiting for technical information from customer

HELCO Project Status:

- Hawaii – PV – Tier 1:
  - App. No. 15-1: Pending finalization of technical review and contract execution.
- Hawaii – PV – Tier 2:
  - App. No. 10-1: Pending determination of 3rd party treatment, and technical review proposal.

MECO Project Status:

- Maui – PV – Tier 1:
  - App. No. 11-1: Notified MECO of project completion, pending completion of request for new electric service and meter installation.
- Maui – PV – Tier 1:
  - App. No. 11-2: Pending notification of completion, MECO field inspection, and meter installation.

Reporting Requirement (c):

(c): Number of projects completed, interconnected, and contract signed by island, by resource type, and by project size.

<table>
<thead>
<tr>
<th>Island</th>
<th>PV</th>
<th>On-Shore Wind</th>
<th>CSP</th>
<th>In-Line Hydro</th>
<th>Baseline</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Tier 1</td>
<td>Tier 2</td>
<td>Tier 1</td>
<td>Tier 2</td>
<td>Tier 1</td>
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<tr>
<td>Hawaii</td>
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<td>0</td>
<td>0</td>
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<tr>
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<tr>
<td>Molokai</td>
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</tr>
</tbody>
</table>
Reporting Requirement (d):

(d): Total kilowatt-hour purchased through FITs during the calendar year by island, by project, and by project size.

<table>
<thead>
<tr>
<th>Island</th>
<th>PV Tier 1</th>
<th>PV Tier 2</th>
<th>On-Shore Wind Tier 1</th>
<th>On-Shore Wind Tier 2</th>
<th>CSP Tier 1</th>
<th>CSP Tier 2</th>
<th>In-Line Hydro Tier 1</th>
<th>In-Line Hydro Tier 2</th>
<th>Baseline Tier 1</th>
<th>Baseline Tier 2</th>
</tr>
</thead>
<tbody>
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<tr>
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</tr>
</tbody>
</table>

Reporting Requirement (e):

(e): Total amount in dollars of the power purchased through FITs during the calendar year by island, by project, and by project size.

<table>
<thead>
<tr>
<th>Island</th>
<th>PV Tier 1</th>
<th>PV Tier 2</th>
<th>On-Shore Wind Tier 1</th>
<th>On-Shore Wind Tier 2</th>
<th>CSP Tier 1</th>
<th>CSP Tier 2</th>
<th>In-Line Hydro Tier 1</th>
<th>In-Line Hydro Tier 2</th>
<th>Baseline Tier 1</th>
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</table>
**Reporting Requirement (f):**

(f): Number and duration of curtailments and the reason for each curtailment during the year by island and by project.

<table>
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<th>PV Tier 1</th>
<th>PV Tier 2</th>
<th>On-Shore Wind Tier 1</th>
<th>On-Shore Wind Tier 2</th>
<th>CSP Tier 1</th>
<th>CSP Tier 2</th>
<th>In-Line Hydro Tier 1</th>
<th>In-Line Hydro Tier 2</th>
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<th>Baseline Tier 2</th>
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</thead>
<tbody>
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</tr>
</tbody>
</table>

Oahu had no FIT curtailments as no FIT projects were interconnected to HECO in 2010. Hawaii Island had no FIT curtailments as no FIT projects were interconnected to HELCO in 2010. The islands of Maui, Molokai and Lanai also had no FIT curtailments as no FIT projects were interconnected to MECO in 2010.

**Reporting Requirement (g):**

(g): Program administration information such as the time spent to complete processing a project application from date of receipt of contract application to interconnecting the project in the system - by island, by resource type, and by project size.

Time shown in hours:

<table>
<thead>
<tr>
<th>Island</th>
<th>PV Tier 1</th>
<th>PV Tier 2</th>
<th>On-Shore Wind Tier 1</th>
<th>On-Shore Wind Tier 2</th>
<th>CSP Tier 1</th>
<th>CSP Tier 2</th>
<th>In-Line Hydro Tier 1</th>
<th>In-Line Hydro Tier 2</th>
<th>Baseline Tier 1</th>
<th>Baseline Tier 2</th>
<th>FIT Program Admin. 1</th>
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<tr>
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<td>Hawaii</td>
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<td>0</td>
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<tr>
<td>Lanai</td>
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<td>0</td>
<td>0</td>
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</tr>
</tbody>
</table>

1 Hours reported for FIT Program administration include general program administration, website development and other tasks related to the implementation of the FIT. These hours are not specific to any particular project, technology, island or tier. Internal labor hours do not include outside services.
SERVICE LIST
(Docket No. 2008-0273)

DEAN NISHINA
EXECUTIVE DIRECTOR
DEPT OF COMMERCE & CONSUMER AFFAIRS
DIVISION OF CONSUMER ADVOCACY
P.O. Box 541
Honolulu, Hawaii 96809

MARK J. BENNETT, ESQ.
DEBORAH DAY EMERSON, ESQ.
GREGG J. KINKLEY, ESQ.
DEPARTMENT OF THE ATTORNEY GENERAL
425 Queen Street
Honolulu, Hawaii 96813
Counsel for DBEDT

CARRIE K.S. OKINAGA, ESQ.
GORDON D. NELSON, ESQ.
DEPARTMENT OF THE CORPORATION COUNSEL
CITY AND COUNTY OF HONOLULU
530 South King Street, Room 110
Honolulu, Hawaii 96813

LINCOLN S.T. ASHIDA, ESQ.
WILLIAM V. BRILHANTE JR., ESQ.
MICHAEL J. UDOVIC, ESQ.
DEPARTMENT OF THE CORPORATION COUNSEL
COUNTY OF HAWAII
101 Aupuni Street, Suite 325
Hilo, Hawaii 96720

MR. HENRY Q CURTIS
MS. KAT BRADY
LIFE OF THE LAND
76 North King Street, Suite 203
Honolulu, Hawaii 96817

MR. CARL FREEDMAN
HAiku DESIGN & ANALYSIS
4234 Hana Highway
Haiku, Hawaii 96708

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MR. WARREN S. BOLLMEIER II
PRESIDENT
HAWAII RENEWABLE ENERGY ALLIANCE
46-040 Konane Place, #3816
Kaneohe, Hawaii 96744

DOUGLAS A. CODIGA, ESQ.
SCHLACK ITO LLLC
TOPA FINANCIAL CENTER
745 Fort Street, Suite 1500
Honolulu, Hawaii 96813
Counsel for BLUE PLANET FOUNDATION

MR. MARK DUDA
PRESIDENT
HAWAII SOLAR ENERGY ASSOCIATION
P.O. Box 37070
Honolulu, Hawaii 96837

MR. RILEY SAITO
THE SOLAR ALLIANCE
73-1294 Awakea Street
Kailua-Kona, Hawaii 96740

JOEL K. MATSUNAGA
HAWAII BIOENERGY, LLC
1100 Alakea Street, 30th Floor
Alakea Corporate Tower
Honolulu, Hawaii 96813

KENT D. MORIHARA, ESQ.
KRIS N. NAKAGAWA, ESQ.
LAUREN M. IMADA-LEE, ESQ.
MORIHARA LAU & FONG LLP
841 Bishop Street, Suite 400
Honolulu, Hawaii 96813
Counsel for HAWAII BIOENERGY, LLC
Counsel for MAUI LAND & PINEAPPLE COMPANY, INC.
SERVICE LIST
(Docket No. 2008-0273)

MR. THEODORE E. ROBERTS
SEMPRA GENERATION
101 Ash Street, HQ 12
San Diego, California 92101

RYAN CHURCHILL
MAUI LAND & PINEAPPLE COMPANY, INC.
c/o 200 Village Road
Lahaina, Hawaii 96761

MR. ERIK KVAM
CHIEF EXECUTIVE OFFICER
ZERO EMISSIONS LEASING LLC
2800 Woodlawn Drive, Suite 131
Honolulu, Hawaii 96822

PAMELA JOE
SOPOGY INC.
2660 Waiwai Loop
Honolulu, Hawaii 96819

GERALD A. SUMIDA, ESQ.
TIM LUI-KWAN, ESQ.
NATHAN C. SMITH, ESQ.
CARLSMITH BALL LLP
ASB Tower, Suite 2200
1001 Bishop Street
Honolulu, Hawaii 96813
Counsel for HAWAII HOLDINGS, LLC, dba FIRST WIND HAWAII

MR. CHRIS MENTZEL
CHIEF EXECUTIVE OFFICER
CLEAN ENERGY MAUI LLC
619 Kupulau Drive
Kihei, Hawaii 96753

MR. HARLAN Y. KIMURA, ESQ.
CENTRAL PACIFIC PLAZA
220 South King Street, Suite 1660
Honolulu, Hawaii 96813
Counsel for TAWHIRI POWER LLC
SERVICE LIST
(Docket No. 2008-0273)

SANDRA-ANN Y.H. WONG, ESQ.
ATTORNEY AT LAW, A LAW CORPORATION
1050 Bishop Street, #514
Honolulu, HI 96813
Counsel for ALEXANDER & BALDWIN, INC.,
Through its division, HAWAIIAN COMMERCIAL & SUGAR COMPANY

CAROLINE BELSOM
VICE PRESIDENT/GENERAL COUNSEL
Kapalua Land Company, Ltd.,
   A wholly owned subsidiary of
MAUI LAND & PINEAPPLE COMPANY, INC.
c/o 200 Village Road
Lahaina, Hawaii 96761

ISAAC H. MORIWAKE
DAVID L. HENKIN
EARTHJUSTICE
223 South King Street, Suite 400
Honolulu, Hawaii 96813-4501