



January 31, 2011

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

ROSELLA MOTOKI
COMMISSIONER

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FILED

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).

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline	
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2
Oahu	5	15	0	0	0	0	0	0	0	0
Hawaii	8	1	0	0	0	0	0	0	0	0
Maui	6	1	0	0	0	0	0	0	0	0
Molokai	0	0	0	0	0	0	0	0	0	0
Lanai	0	0	0	0	0	0	0	0	0	0

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.

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline	
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2
Oahu	3	10	0	0	0	0	0	0	0	0
Hawaii	1	1	0	0	0	0	0	0	0	0
Maui	2	0	0	0	0	0	0	0	0	0
Molokai	0	0	0	0	0	0	0	0	0	0
Lanai	0	0	0	0	0	0	0	0	0	0

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.

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline	
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2
Oahu	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Maui	0	0	0	0	0	0	0	0	0	0
Molokai	0	0	0	0	0	0	0	0	0	0
Lanai	0	0	0	0	0	0	0	0	0	0

Reporting Requirement (d):

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

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline	
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2
Oahu	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Maui	0	0	0	0	0	0	0	0	0	0
Molokai	0	0	0	0	0	0	0	0	0	0
Lanai	0	0	0	0	0	0	0	0	0	0

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.

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline	
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2
Oahu	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Maui	0	0	0	0	0	0	0	0	0	0
Molokai	0	0	0	0	0	0	0	0	0	0
Lanai	0	0	0	0	0	0	0	0	0	0

Reporting Requirement (f):

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

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline	
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2
Oahu	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Maui	0	0	0	0	0	0	0	0	0	0
Molokai	0	0	0	0	0	0	0	0	0	0
Lanai	0	0	0	0	0	0	0	0	0	0

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:

Island	PV		On-Shore Wind		CSP		In-Line Hydro		Baseline		FIT Program Admin. ¹
	Tier 1	Tier 2	Tier 1	Tier 2	Tier 1	Tier 2	Tier 2	Tier 1	Tier 2	Tier 1	
Oahu	10	180	0	0	0	0	0	0	0	0	216
Hawaii	15	15	0	0	0		0	0	0	0	194
Maui	14	0	0	0	0		0	0	0	0	215.5
Molokai	0	0	0	0	0		0	0	0	0	
Lanai	0	0	0	0	0		0	0	0	0	

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.

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