



December 28, 2015

FILED

2015 DEC 28 P 4: 08

PUBLIC UTILITIES  
COMMISSION

The Honorable Chair and Members of the  
Hawai'i Public Utilities Commission  
465 South King Street  
Kekuanaoa Building, 1st Floor  
Honolulu, Hawai'i 96813

Dear Commissioners:

Subject: Docket No. 2011-0206  
Reliability Standards Working Group  
IRS Monthly Report

By Order No. 32053, Ruling on RSWG Work Product, filed on April 28, 2014 in Docket No. 2011-0206 ("Order 32053"), the Commission directed the Hawaiian Electric Companies<sup>1</sup> to file monthly reports providing details about Interconnection Requirement Studies ("IRSs) within thirty days after the conclusion of any given month. Therefore, the Companies' respectfully submit their Summary Report on Interconnection Requirements Studies ("Report") for November 2015.

In addition, enclosed is a compact disc with an Excel spreadsheet which contains the information in support of the Report. One copy each of this CD is being provided to the Commission and the Consumer Advocate. An electronic copy of the file on the CD will be provided to the Parties on this Service List.

If you have any questions on this matter, please contact Marc Asano at (808) 543-7860.

Sincerely,

Daniel G. Brown  
Manager  
Regulatory Non-Rate Proceedings

Enclosure

c: Service List

---

<sup>1</sup> Hawaiian Electric Company, Inc., Hawai'i Electric Light Company, Inc., and Maui Electric Company, Limited are collectively referred to as the "Hawaiian Electric Companies" or "Companies".

HAWAIIAN ELECTRIC COMPANIES  
SUMMARY REPORT ON INTERCONNECTION REQUIREMENTS STUDIES

Submitted on December 28, 2015 for the Period Ending November 30, 2015

INTRODUCTION

In its Order No. 32053, Ruling on RSWG Work Product, in Docket No. 2011-0026 (“Order”), the Commission required that Hawaiian Electric, Hawai‘i Electric Light, and Maui Electric (collectively, the “Hawaiian Electric Companies” or “Companies”) file monthly reports providing details about Interconnection Requirements Studies (“IRS”) so that the Commission may monitor the functioning of the IRS process.<sup>1</sup> The monthly Report includes the following information identified in Order 32053:

- Total number of interconnection requests
- Number of interconnection requests for which an IRS is required
- Date each IRS was initiated
- Maximum kW electrical output of the applicable generating system
- Distribution substation and circuit serving each project
- Proposed in-service date
- Length of time an IRS has been pending
- Explanations as to circumstances causing any delays in performing the IRS

The Report also includes the following items requested by Commission staff at a subsequent meeting.

- Mitigation measures to be applied to each system
- Cost of mitigation measures that are applied on the utility-side of the interconnection

---

<sup>1</sup> See Order at 57-60.

- Cost of IRSs.
- Rate schedule of the interconnection request

Submitted herewith is the Companies' monthly report. This report contains information up to the end of November 2015 and is provided in the attached Excel file labeled "Monthly Report 11-2015 Consolidated r1.xlsx".

SERVICE LIST  
(Docket No. 2011-0206)

JEFFREY T. ONO EXECUTIVE DIRECTOR DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS DIVISION OF CONSUMER ADVOCACY P.O. Box 541 Honolulu, HI 96809	2 Copies Via Hand Delivery
GREGG J. KINKLEY, ESQ. DEPARTMENT OF THE ATTORNEY GENERAL 425 Queen Street Honolulu, Hawaii 96813 Counsel for DBEDT	1 Copy Electronically Transmitted
DANIEL W.S. LAWRENCE, ESQ. DEPARTMENT OF THE CORPORATION COUNSEL CITY AND COUNTY OF HONOLULU 530 S. King Street, Room 110 Honolulu, HI 96813 Counsel for the CITY AND COUNTY OF HONOLULU	1 Copy Electronically Transmitted
MOLLY A. STEBBINS, ESQ. WILLIAM V. BRILHANTE, JR., ESQ. DEPARTMENT OF THE CORPORATION COUNSEL COUNTY OF HAWAII 101 Aupuni Street, Suite 325 Hilo, HI 96720 Counsel for the COUNTY OF HAWAII	1 Copy Electronically Transmitted
HENRY Q CURTIS VICE PRESIDENT FOR CONSUMER ISSUES LIFE OF THE LAND P.O. Box 37158 Honolulu, HI 96837-0158	1 Copy Electronically Transmitted
WARREN S. BOLLMEIER II PRESIDENT HAWAII RENEWABLE ENERGY ALLIANCE 46-040 Konane Place, #3816 Kaneohe, HI 96744	1 Copy Electronically Transmitted

SERVICE LIST  
(Docket No. 2011-0206)

DOUGLAS A. CODIGA, ESQ.  
SCHLACK ITO LLC  
Topa Financial Center  
745 Fort Street, Suite 1500  
Honolulu, HI 96813  
Counsel for BLUE PLANET FOUNDATION

1 Copy  
Electronically Transmitted

ISAAC MORIWAKE, ESQ.  
DAVID HENKIN, ESQ.  
EARTHJUSTICE  
850 Richards Street, Suite 400  
Honolulu, HI 96813-4501  
Counsel for HAWAII SOLAR ENERGY ASSOCIATION

1 Copy  
Electronically Transmitted

RICK REED  
DIRECTOR  
HAWAII SOLAR ENERGY ASSOCIATION  
761 Ahua Street  
Honolulu, HI 96819

1 Copy  
Electronically Transmitted

KENT D. MORIHARA, ESQ.  
KRIS N. NAKAGAWA, ESQ.  
LAUREN M. IMADA-LEE, ESQ.  
TANYA M. FERNANDES, ESQ.  
Moriyama Lau & Fong LLP  
841 Bishop Street, Suite 400  
Honolulu, Hawaii 96813  
Counsel for KAUAI ISLAND UTILITY COOPERATIVE

1 Copy  
Electronically Transmitted

ERIK W. KVAM  
CHIEF EXECUTIVE OFFICER  
ZERO EMISSIONS LEASING LLC  
1110 University Avenue, Suite 402  
Honolulu, HI 96826

1 Copy  
Electronically Transmitted

SANDRA-ANN Y.H. WONG, ESQ.  
ATTORNEY AT LAW, A LAW CORPORATION  
1050 Bishop Street, #514  
Honolulu, HI 96813  
Counsel for TAWHIRI POWER LLC

1 Copy  
Electronically Transmitted

RILEY SAITO  
73-1294 Awakea Street  
Kailua-Kona, HI 96740  
For SOLAR ENERGY INDUSTRIES ASSOCIATION

1 Copy  
Electronically Transmitted

SERVICE LIST  
(Docket No. 2011-0206)

DEAN T. YAMAMOTO, ESQ.  
YAMAMOTO & SETTLE  
700 Bishop Street, Suite 200  
Honolulu, HI 96813  
Counsel for CASTLE & COOKE HOMES HAWAII, INC.,  
CASTLE & COOKE RESORTS, LLC and  
LANAI SUSTAINABILITY RESEARCH, LLC

1 Copy  
Electronically Transmitted

MICHAEL J. HOPPER, ESQ.  
DEPUTY CORPORATION COUNSEL  
DEPARTMENT OF THE CORPORATION COUNSEL  
COUNTY OF MAUI  
200 S. High Street  
Wailuku, HI 96793  
Counsel for the COUNTY OF MAUI

1 Copy  
Electronically Transmitted

CURTIS SEYMOUR  
SENIOR MANAGER, GOVERNMENT AFFAIRS  
SUN EDISON LLC  
600 Clipper Drive  
Belmont, CA 94002

1 Copy  
Electronically Transmitted

MONA W. CLARK, ESQ.  
OFFICE OF THE COUNTY ATTORNEY  
COUNTY OF KAUAI  
4444 Rice Street, Suite 200  
Lihue, HI 96766-1300

1 Copy  
Electronically Transmitted

BRADLEY ALBERT  
PRESIDENT  
HAWAII PV COALITION  
P.O. Box 81501  
Haiku, HI 96708

1 Copy  
Electronically Transmitted

HILTON H. UNEMORI  
ECM, INC.  
130 N. Market Street  
Wailuku, HI 96793-1716  
For SOUTH MAUI RENEWABLE RESOURCES, LLC

1 Copy  
Electronically Transmitted

SERVICE LIST  
(Docket No. 2011-0206)

SKY STANFIELD  
KEYES, FOX & WIEDMAN LLP  
436 14th Street, Suite 1305  
Oakland, CA 94612  
For the INTERSTATE RENEWABLE ENERGY COUNCIL

1 Copy  
Electronically Transmitted

PETE COOPER  
SOLARCITY CORPORATION  
REGIONAL DIRECTOR, HAWAII  
599 Kahelu Street  
Mililani, HI 96789

1 Copy  
Electronically Transmitted

STANLEY ALLEN GRAY, SENIOR DEVELOPER  
Pier 1, Bay 3  
San Francisco, CA 94111  
For MOLOKAI RENEWABLES LLC

1 Copy  
Electronically Transmitted

ALISON SILVERSTEIN  
19213 Luedtke Lane  
Pflugerville, TX 78660

1 Copy  
Electronically Transmitted

BRENDAN KIRBY  
12011 SW Pineapple Court  
Palm City, FL 34990

1 Copy  
Electronically Transmitted