

September 30, 2015

Trans

2015 SEP 30 P 3: 37

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 Companies¹ 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 August 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

¹ 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 September 30, 2015 for the Period Ending August 31, 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.¹ 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

¹ 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 August 2015 and is provided in the attached Excel file labeled "Monthly Report 08-2015 Consolidated.xlsx".

SERVICE LIST (Docket No. 2011-0206)

JEFFREY T. ONO

2 Copies

EXECUTIVE DIRECTOR

Via Hand Delivery

DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

DIVISION OF CONSUMER ADVOCACY

P.O. Box 541

Honolulu, HI 96809

GREGG J. KINKLEY, ESQ.

1 Copy

DEPARTMENT OF THE ATTORNEY GENERAL

Electronically Transmitted

425 Queen Street

Honolulu, Hawaii 96813

Counsel for DBEDT

DANIEL W.S. LAWRENCE, ESQ.

1 Copy

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

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 LLLC

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

KENT D. MORIHARA, ESQ.

KRIS N. NAKAGAWA, ESQ.

LAUREN M. IMADA-LEE, ESQ.

TANYA M. FERNANDES, ESQ.

Morihara 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

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

CURTIS SEYMOUR

SENIOR MANAGER, GOVERNMENT AFFAIRS

SUN EDISON LLC 600 Clipper Drive

Belmont, CA 94002

MONA W. CLARK, ESQ.

OFFICE OF THE COUNTY ATTORNEY

COUNTY OF KAUAI

4444 Rice Street, Suite 200

Lihue, HI 96766-1300

BRADLEY ALBERT

PRESIDENT

HAWAII PV COALITION

P.O. Box 81501

Haiku, HI 96708

HILTON H. UNEMORI

ECM, INC.

130 N. Market Street

Wailuku, HI 96793-1716

For SOUTH MAUI RENEWABLE RESOURCES, LLC

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SERVICE LIST (Docket No. 2011-0206)

SKY STANFIELD

1 Copy **Electronically Transmitted** KEYES, FOX & WIEDMAN LLP

436 14th Street, Suite 1305

Oakland, CA 94612 For the INTERSTATE RENEWABLE ENERGY COUNCIL

PETE COOPER 1 Copy

Electronically Transmitted SOLARCITY CORPORATION

REGIONAL DIRECTOR, HAWAII 599 Kahelu Street Mililani, HI 96789

STANLEY ALLEN GRAY, SENIOR DEVELOPER 1 Copy

Pier 1, Bay 3 **Electronically Transmitted**

San Francisco, CA 94111 For MOLOKAI RENEWABLES LLC

1 Copy ALISON SILVERSTEIN

Electronically Transmitted 19213 Luedtke Lane Pflugerville, TX 78660

1 Copy **BRENDAN KIRBY**

Electronically Transmitted 12011 SW Pineapple Court Palm City, FL 34990