

EXHIBIT A

**Application for Interconnecting a UL1741 Certified Inverter-Based Small
Generating Facility No Larger than 10kW**

This Application is considered complete when it provides all applicable and correct information required below. Additional information to evaluate the Application may be required.

Customer

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Telephone

Area Code (Daytime): _____ Number _____ (Evening) Area Code _____ Number _____

Fax: _____ E-Mail Address: _____

Electric Service Company and Account No.:

Facility Location (if different from above): _____

Facility Location Tax Map Key number: _____

Owner of the Generating Facility (if different from Customer)

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Telephone

Area Code (Daytime): _____ Number _____ (Evening) Area Code _____ Number _____

Fax: _____ E-Mail Address: _____

Operator (if different from Customer)

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Telephone

Area Code (Daytime): _____ Number _____ (Evening) Area Code _____ Number _____

Fax: _____ E-Mail Address: _____

HAWAIIAN ELECTRIC COMPANY, INC.

Generating Facility Information

Inverter Manufacturer(s): _____ Model(s) _____

Nameplate Rating: _____ (kW) _____ (kVA) _____ (AC Volts) (CEC-CSI)¹

Single Phase _____ Three Phase _____

System Design Capacity: _____ (kW) _____ (kVA) _____ (AC Volts) (CEC-CSI)

Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell

Turbine Other _____

Energy Source: Solar Wind Hydro Diesel Natural Gas

Fuel Oil Other (describe) _____

Is the equipment UL1741 Listed? Yes _____ No _____

 If Yes, attach manufacturer's cut-sheet showing UL1741 listing

Is the system self excited with the potential to island (i.e. will the equipment package include an onsite storage system)? Yes _____ No _____

Estimated Installation Date: _____ Estimated In-Service Date: _____

The 10 kW Inverter Process is available only for inverter-based Generating Facilities no larger than 10 kW that meet the codes, standards, and certification requirements of NEC, UL 1741, IEEE, County Electrical Building Codes, and the Company's interconnection requirements in effect at the time of signing this application.

List components of the Small Generating Facility equipment package that are currently certified:

Equipment Type	Certifying Entity (e.g. UL)
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

UF Trip Setting: _____ UF Time Delay (Secs) _____

Installation Details

Installing Electrical Contractor: _____ Firm: _____ License No.: _____

Mailing Address: _____

¹ CEC-CSI means the California Energy Commission's ratings under the California Solar Initiative program.

HAWAIIAN ELECTRIC COMPANY, INC.

City: _____ State: _____ Zip Code: _____

Telephone: Area Code: _____ Number: _____

Installation Date: _____ Interconnection Date: _____

Supply certification that the generating system has been installed and inspected in compliance with the local Building/Electrical code of the county of _____ .

Signed (Inspector): _____ Date: _____
(In lieu of signature of Inspector, a copy of the final inspection certificate may be attached)

Generator/Equipment Certification

Generating systems that utilize inverter technology must be compliant with *Institute of Electrical and Electronics Engineers IEEE Std 1547* and *Underwriters Laboratories UL 1741* in effect at the time this Agreement is executed. Generating systems that use a rotating machine must be compliant with applicable National Electrical Code, Underwriters Laboratories, and Institute of Electrical and Electronics Engineers standards and rules and orders of the Hawaii Public Utilities Commission in effect at the time this Agreement is executed. **By signing below, the Applicant certifies that the installed generating equipment meets the appropriate preceding requirement(s) and can supply documentation that confirms compliance.**

Signed (Facility Parties): _____ Date: _____

Insurance

Insurance Carrier: _____

HAWAIIAN ELECTRIC COMPANY, INC.

Superseding SHEET NO. 34C-47
Effective May 27, 2010

REVISED SHEET NO. 34C-47
Effective December 3, 2011

IN WITNESS WHEREOF, the Company and the Facility Parties have executed this Agreement as of the day and year first above written.

By _____
Name:
Title:
Date:

By _____
Name:
Title:
Date:

By _____
Name:
Title:
Date:

"Company"

"Customer"

By _____
Name:
Title:
Date:

"Owner"

HAWAIIAN ELECTRIC COMPANY, INC.

Decision and Order Dated November 29, 2011, Docket No. 2010-0015
Transmittal Letter Dated December 2, 2011.