# DEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

In the Matter of the Application of)

HAWAII ELECTRIC LIGHT COMPANY, INC.)

DOCKET NO. 95-0173

For Approval of a Residential Efficient Water Heating Program, Recovery of Program Costs and Lost Revenues, and Consideration of Shareholder Incentives.

In the Matter of the Application of)

HAWAII ELECTRIC LIGHT COMPANY, INC.)

For Approval of a Commercial and Industrial Energy Efficiency Program, Recovery of Program Costs and Lost Revenues, and Consideration of Shareholder Incentives.

In the Matter of the Application of)

HAWAII ELECTRIC LIGHT COMPANY, INC.)

For Approval of a Commercial and )
Industrial New Construction Program)
Recovery of Program Costs and Lost )
Revenues, and Consideration of )
Shareholder Incentives.

DOCKET NO. 95-0174

DOCKET NO. 95-0175

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ATTEST: A True Copy
KAREN HIGASHI
Chief Clerk, Public Utilities
Commission, State of Hawaii.

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In the Matter of the Application of)

(Application of)

(Box 1)

(Consideration of the Application of)

(Application of the Application of)

(Consideration of Shareholder)

DOCKET NO. 95-0176 (CONSOLIDATED)

DECISION AND ORDER NO. 23948

Filed December 31, 2007

Chief Clerk of the Commission

/on

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In the Matter of the Application of)

HAWAII ELECTRIC LIGHT COMPANY, INC.)

For Approval of a Commercial and )
Industrial New Construction Program)
Recovery of Program Costs and Lost )
Revenues, and Consideration of )
Shareholder Incentives.

Docket No. 95-0173

Docket No. 95-0174

Docket No. 95-0175

In the Matter of the Application of)

HAWAII ELECTRIC LIGHT COMPANY, INC.)

For Approval of a Commercial and )
Industrial Customized Rebate )
Program, Recovery of Program Costs )
and Lost Revenues, and )
Consideration of Shareholder )
Incentives.

Docket No. 95-0176

(Consolidated)

Decision and Order No. 23948

# DECISION AND ORDER

By this Decision and Order, the commission approves HAWAII ELECTRIC LIGHT COMPANY, INC.'s ("HELCO") request to reduce the customer incentive levels for compact fluorescent lamps ("CFLs") for its Commercial and Industrial New Construction ("CINC") and Commercial and Industrial Customized Rebate ("CICR") Programs, as described below.

I.

# Request to Reduce Customer Incentive Levels

By letter dated and filed on September 19, 2007, HELCO requests commission approval to reduce the customer incentive levels for CFLs for its CINC and CICR Programs, as follows:

<sup>&</sup>lt;sup>1</sup>HELCO filed its request in this docket and in Docket No. 05-0069. To ensure the completeness of the commission's records, the commission will also file a copy of this Decision and Order in Docket No. 05-0069.

### CINC Program

	Current Incentive	Proposed Incentive
CFL - Screw In	\$5.00	\$2.50
CFL - Pin Mount	\$5.00	\$2.50

# CICR Program

	Current Incentive	Proposed Incentive
CFL - Screw In	\$5.00	\$2.50
CFL - Pin Mount	\$5.00	\$2.50

According to HELCO, the current customer incentives for CFLs were based on an estimated installed cost of \$20 per CFL in commercial applications. HELCO asserts that the installed cost of CFLs has decreased to \$10 - \$15 per CFL.<sup>2</sup> As such, "HELCO maintains that a reduction in the customer incentive level is warranted, and that the reduced customer incentive level should be sufficient to drive the continued adoption by commercial customers of this energy efficiency measure."

By letter dated November 30, 2007, in response to PUC-IR-1, HELCO requests further modifications to its customer incentive levels for CFLs to make them consistent with the

<sup>&</sup>lt;sup>2</sup>HELCO's Response to PUC-IR-1.

<sup>&</sup>lt;sup>3</sup>Letter dated and filed September 19, 2007, from Warren H. W. Lee, President of HELCO, to the commission, at 2.

incentives offered by Hawaiian Electric Company, Inc. ("HECO"). According to HELCO, HECO set 25% of the incremental cost of the energy efficiency measure as a benchmark for customer incentive levels in its Commercial and Industrial Energy Efficiency Program. HELCO states that "[t]hese incentive levels, based on HECO's experience, have proven to provide appropriate incentives that encourage adoption of the measure under varying product and installation scenarios." Accordingly, HELCO now requests approval of the following customer incentive levels for CFLs:

# CINC Program

	Current Incentive	Proposed Incentive
CFL - Screw In	\$5.00	\$1.25
CFL - Pin Mount	\$5.00	\$2.50
CFL - Specialty	\$5.00	\$2.50

### CICR Program

	Current Incentive	Proposed Incentive
CFL - Screw In	\$5.00	\$2.50
CFL - Pin Mount	\$5.00	\$5.00
CFL - Specialty	\$5.00	\$5.00

<sup>&</sup>lt;sup>4</sup>HELCO's Response to PUC-IR-1; <u>see also</u> HECO's Response to PUC-IR-2 and PUC-IR-3, filed on November 30, 2007, in Docket Nos. 94-0010, 94-0011, 94-0012 (consolidated).

The DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS,
DIVISION OF CONSUMER ADVOCACY ("Consumer Advocate") does not
object to HELCO's request.

Here, given the reduction in the installed costs of CFLs, it is appropriate to reduce the customer incentive levels. As noted by HELCO, "[r]atepayer funded [demand-side management ("DSM")] programs need to strike a balance between offering customer incentives to motivate customers to install energy efficient measures and/or adopt new technologies versus overpaying incentives and/or providing incentives to customers who would have installed the energy efficiency measure even without a utility DSM program." Accordingly, the commission approves HELCO's request to reduce the customer incentive levels for CFLs for its CINC and CICR Programs, as described herein.

II.

# <u>Order</u>

#### THE COMMISSION ORDERS:

HELCO's request to reduce the customer incentive levels for CFLs for its CINC and CICR Programs, as described herein, is approved.

<sup>&</sup>lt;sup>5</sup>By letter dated and filed on December 3, 2007, the Consumer Advocate informed the commission that it does not object to commission approval of HELCO's request to reduce the CFL customer incentive levels. The Consumer Advocate is an exofficio party to this docket, pursuant to Hawaii Revised Statutes § 269-51 and Hawaii Administrative Rules § 6-61-62.

<sup>&#</sup>x27;HELCO's Response to PUC-IR-1.

PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

John E. Cole, Commissioner

Leslie H. Kondo, Commissioner

APPROVED AS TO FORM:

Stacey Kawasaki Djou Commission Counsel

95-0173,et al.sl

# CERTIFICATE OF SERVICE

I hereby certify that I have this date served a copy of the foregoing <u>Decision and Order No. 23948</u> upon the following parties and participants, by causing a copy hereof to be mailed, postage prepaid, and properly addressed to each such party and participant.

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Counsel for HELCO

Karen Higashi

DATED: DEC 3 1 2007