

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF HAWAII

-----In the Matter of-----)
)
HAWAIIAN ELECTRIC COMPANY, INC.)
)
For Approval and/or Modification of)
Demand-Side and Load Management)
Programs and Recovery of Program)
Costs and DSM Utility Incentives.)
_____)

Docket No. 05-0069

PUBLIC UTILITIES
COMMISSION

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FILED

KAUAI ISLAND UTILITY COOPERATIVE'S
RESPONSES TO THE GAS COMPANY'S INFORMATION
REQUESTS TO ALL PARTIES AND PARTICIPANTS

AND

CERTIFICATE OF SERVICE

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COOPERATIVE

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KIUC/HECO ENERGY EFFICIENCY DOCKET/KIUC RESPONSE TO TGC IRS (FINAL)(7-11-06)

**KAUAI ISLAND UTILITY COOPERATIVE'S
RESPONSES TO THE GAS COMPANY'S INFORMATION
REQUESTS TO ALL PARTIES AND PARTICIPANTS**

KAUAI ISLAND UTILITY COOPERATIVE, by and through its attorneys, Morihara
Lau & Fong LLP, hereby submits its Responses to The Gas Company's Information
Requests to all Parties and Participants.

DATED: Honolulu, Hawaii, July 11, 2006.



Kent D. Morihara
Michael H. Lau

Attorneys for KAUAI ISLAND UTILITY
COOPERATIVE

**KAUAI ISLAND UTILITY COOPERATIVE'S
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DOCKET NO. 05-0069**

TGC-AII-IR-1

Ref.: Issue 1 Whether energy efficiency goals should be established and if so, what the goals should be for the State.

The various types of energy sources each have their own set of attributes, usually both positive and negative, in contributing to the state's overall energy picture.

- a. Should increasing the diversity of energy sources/alternatives be included as part of any energy efficiency goals? Please explain why or why not.

RESPONSE:

No. As stated in KIUC's Final Statement of Position, filed on June 1, 2006, specific energy efficiency goals for each utility should be established through the well-established IRP process rather than through this proceeding. KIUC's Final Statement of Position (Page 4). As such, each utility should determine energy efficiency goals with respect to their fuel source type by evaluating potential customer markets for DSM in the utility's specific IRP process. These markets consist of the various types of DSM measures identified through specific studies and customer information collected by the utility.

- b. Should the process of identifying energy efficiency goals take into consideration the different scenarios, e.g., natural disasters, shipping disruptions, local refinery problems, etc., under which energy is, and will be, needed? Please explain why or why not.

RESPONSE:

See the response to part a. above. In particular, KIUC believes that the IRP process, which is the means by which regulated utilities determine their DSM goals, takes many different scenarios into consideration. For example, one of the requirements of the IRP is to evaluate the merits of an expansion plan under a wide range of scenarios that include economic growth patterns, natural disasters, terrorism, labor strikes, foreign civil unrest, and others.

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TGC-All-IR-1 (cont.)

- c. For each energy goal to be identified/adopted, should the definition of "efficient" and the methodology adopted to quantify such "efficiency" differ? If "yes", how does/will each goal account for such difference, and, if "no", what is the common definition of and methodology to be used to define and quantify each goal's efficiency?

RESPONSE: See the response to part a. above.

SPONSOR: Tim Blume

CERTIFICATE OF SERVICE

I (we) hereby certify that the foregoing document was duly served on the following Parties and Participants, by having said document delivered via electronic mail, hand delivered or mailed, postage prepaid and properly addressed to each said Parties' and Participants' respective addresses as set forth below:

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