BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF HAWAII

In the Matter of the Application Of

HAWAIIAN ELECTRIC COMPANY, INC.
HAWAII ELECTRIC LIGHT COMPANY, INC.
MAUI ELECTRIC COMPANY, LIMITED

For Approval of a CHP Program,
Schedule CHP - Customer-Sited
Utility-Owned Cogeneration Service,
Inclusion of Related Fuel Costs in
The Energy Adjustment Clause, and a
Modification to the Energy Cost
Adjustment Clause, Avoided Energy
Cost Filing and Schedule Q.

ORDER NO. 20831

Filed March 2, 2004
At 2:30 o'clock P.M.

Karen Higashihara
Chief Clerk of the Commission
BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF HAWAII

In the Matter of the Application Of)

HAWAIIAN ELECTRIC COMPANY, INC. ) Docket No. 03-0366
HAWAI'I ELECTRIC LIGHT COMPANY, INC. ) Order No. 20831
MAUI ELECTRIC COMPANY, LIMITED )

For Approval of a CHP Program, )
Schedule CHP - Customer-Sited )
Utility-Owned Cogeneration Service, )
Inclusion of Related Fuel Costs in )
The Energy Adjustment Clause, and a) )
Modification to the Energy Cost )
Adjustment Clause, Avoided Energy )
Cost Filing and Schedule Q. )

ORDER
I.

Introduction

On October 10, 2003, HAWAIIAN ELECTRIC COMPANY, INC. ("HECO"), HAWAII ELECTRIC LIGHT COMPANY, INC. ("HELCO"), and MAUI ELECTRIC COMPANY, LIMITED ("MECO") (collectively referred to as "Companies" or "Applicants") filed an application requesting the commission to: (1) approve each Company's Combined Heat and Power ("CHP") program and initial five-year budget of capital expenditures for the program ("5-year program budget"), subject to the flexibility provision included in Section IV.3 of the Application; (2) approve each Company's proposed schedule CHP, customer-sited utility-owned cogeneration service ("Schedule CHP"), and the proposed standard form Combined Heat and Power Agreement ("CHP Agreement") and Eligibility Criteria; (3) approve the inclusion of the fuel and transportation costs,
and related revenue taxes, incurred under the CHP Agreements filed pursuant to the CHP Program and Schedule CHP, in each Company's respective Energy Cost Adjustment Clause to the extent that the costs are not recovered in each Company's base rates; (4) approve a modification to each Company's respective Energy Cost Adjustment Clause, avoided energy cost filing, and Schedule Q to allow the inclusion of the fuel and transportation costs, and related revenue taxes, incurred under the CHP Agreement filed pursuant to the CHP Program and Schedule CHP; (5) approve an exemption from the requirements of paragraph 2.3(g)(2) of General Order No. 7 for CHP system capital expenditures projects done pursuant to each Company's Schedule CHP; and (6) grant the Companies such other and further relief as may be just and equitable. On October 10, 2003, Applicants also served copies of their application on the Division of Consumer Advocacy, Department of Commerce and Consumer Affairs ("Consumer Advocate").

joint response to HREA’s motion to enlarge time and motion to intervene. On November 10, 2003, Applicants requested an extension of time until November 12, 2003 to respond to the motions to intervene by Hawaii Energy Services Companies and TGC. On November 12, 2003, Applicants filed their joint response to the motions to intervene by Hawaii Energy Services Companies and TGC. On November 17, 2003, HREA filed a reply to Applicant’s memorandum in response to HREA’s motion to intervene.

On October 31, 2003, the Consumer Advocate filed its statement of position recommending that the commission consolidate the instant docket with the commission’s generic proceeding that was opened on October 21, 2003 to investigate distributed generation, Docket No. 03-0371. In the alternative, the Consumer Advocate recommends that this proceeding be suspended until the commission issues its Decision and Order in Docket No. 03-0371.

On December 26, 2003, Applicants filed their reply to the Consumer Advocate’s statement of position, indicating that they are opposed to suspending or consolidating the instant docket with Docket No. 03-0371.¹

II.

Discussion

On October 21, 2003, the commission opened a generic investigative docket on distributed generation which

¹Applicants note, however, that they may not oppose consolidation of the instant docket with Docket No. 03-0371 if they are allowed to proceed with their CHP on an interim basis.
also includes issues relating to CHP. The purpose for Docket No. 03-0371 is to investigate and examine the potential benefits and impacts on distributed generation on Hawaii’s electric distribution system and market. The commission intends that Docket No. 03-0371 will form the basis for rules and regulations deemed necessary to govern participation into Hawaii’s electricity market through distributed generation. Further, the commission agrees with the Consumer Advocate that issues related to CHP should not be examined in a vacuum and that the commission must consider the dynamic interactions with other sources of generation, as well as the demand and load created by the end users.

On October 21, 2003, the commission instituted an investigation to examine the potential benefits and impacts of distributed generation on Hawaii’s electric distribution systems and market. Through this docket, the commission intends to address the generic distributed generation issues affecting the electric industry in Hawaii. These issues include, but are not limited to: (1) addressing interconnection matters; (2) determining who should own and operate distributed generation projects; (3) identifying what impacts, if any, distributed generation will have on Hawaii’s electric distribution systems and market; (4) defining the role of regulated electric utility distribution companies and the commission in the deployment of distributed generation in Hawaii; (5) identifying the rate design and cost allocation issues associated with the deployment of distributed generation facilities; and (6) developing the necessary revisions to the integrated resource planning process, if necessary. See Order No. 20582, filed on October 21, 2003, in Docket No. 03-0371.

The commission is also mindful of Applicants’ concerns regarding the length of the proceeding in Docket No. 03-0371. Every effort will be made to hold hearings on Docket No. 03-0371 by the end of 2004 and immediately issue a decision and order in that docket.
The commission also finds that there is no evidence in
the record to support Applicants' representation that "[w]ithout
the central station deferral benefits expected from [Applicants']
CHP programs, the need dates for new generation new load growth
may well occur sooner than the forecasted need date of 2009 for
HECO." Upon review and based on the above, we find it
appropriate and prudent to suspend the Applicants' Application
in this docket until, at the minimum, the matters in
Docket No. 03-0371 have been addressed.

In light of the commission's suspension of the instant
Application in this docket, the commission further finds it
premature and unnecessary to rule upon Applicants' request for
extension of time, HREA's motion to enlarge time and the various
motions to intervene in this proceeding. However, upon reopening
the matter, the commission intends to allow an opportunity for
all movants and parties to update their respective requests,
motions and responsive pleadings prior to the commission ruling
on these matters. We also intend to entertain any request for
leave by Applicants to update or amend their Application due to
any changes in circumstances such as the commission's decision in
Docket No. 03-0371.

III.

Orders

THE COMMISSION ORDERS that Applicants' Application,
filed on October 10, 2003, is suspended until further order of
the commission.
DONE at Honolulu, Hawaii this 2nd day of March, 2004.

PUBLIC UTILITIES COMMISSION
OF THE STATE OF HAWAII

By Carlito P. Caliboso, Chairman

By Wayne H. Kimura, Commissioner

By Janet E. Kawelo, Commissioner

APPROVED AS TO FORM:

Kevin M. Katsura
Commission Counsel
CERTIFICATE OF SERVICE

I hereby certify that I have this date served a copy of the foregoing Order No. 20831 upon the following parties, by causing a copy hereof to be mailed, postage prepaid, and properly addressed to each such party.

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Certificate of Service
Page 3

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DATED: March 2, 2004

Karen Higashi