

BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF HAWAII

In the Matter of the Petition of)  
APOLLO ENERGY CORPORATION )  
Pursuant to Section 6-74-15, )  
Hawaii Administrative Rules. )  
\_\_\_\_\_)

DOCKET NO. 00-0135

ORDER NO. 20946

RECEIVED  
2004 MAY -3 A 9:21  
DEPT. OF CONSUMER AFFAIRS  
DEPT. OF HAWAIIAN ISLAND  
CONSULTING AFFAIRS  
STATE OF HAWAII

Filed April 30, 2004  
At 2:00 o'clock P .M.

Karen Higashi  
Chief Clerk of the Commission

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

BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF HAWAII

In the Matter of the Petition of )  
APOLLO ENERGY CORPORATION ) Docket No. 00-0135  
Pursuant to Section 6-74-15, ) Order No. 20946  
Hawaii Administrative Rules. )  

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ORDER

I.

Conference: April 28, 2004

On April 28, 2004, a conference was held at the commission's office, in accordance with Order No. 20892, filed on April 8, 2004, as clarified by Order No. 20919, filed on April 22, 2004. Chairman Carlito P. Caliboso presided. Counsel for Complainant APOLLO ENERGY CORPORATION ("Apollo") and Hawaii Electric Light Company, Inc. ("HELCO") (collectively, the "Parties") attended.

This order memorializes the results of the conference, as follows:

1. Apollo distributed its proposed issues and procedural schedule, and HELCO submitted its proposed issues. (Copies of both proposals are attached as Exhibits 1 and 2 to this order, respectively.) At this time, the commission takes no action on these proposals.

2. By May 7, 2004, the Parties shall file with the commission their respective current draft agreements, including Appendices, if necessary.

3. On May 19, 2004, the commission, following its review of the respective draft agreements, will hold a status conference. The Parties will be notified of the time of this status conference.

4. By May 26, 2004, the Parties shall file with the commission their respective proposed final draft agreements, including Appendices, if necessary.

5. Following its receipt and review of the proposed final drafts, the commission will schedule another status conference. At this status conference, the commission may schedule the date for an evidentiary hearing or oral argument, if necessary. The Parties will be notified of the date and time of this status conference.

6. Though not discussed at the April 28<sup>th</sup> conference, the Parties shall also submit an electronic version of their draft agreements to the commission, in Microsoft Word format, at [Hawaii.PUC@hawaii.gov](mailto:Hawaii.PUC@hawaii.gov), Attention: Michael Azama.


## II.


### Orders

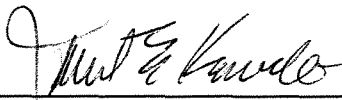
THE COMMISSION ORDERS that, unless ordered otherwise, the procedures noted in Section I, paragraphs 2 - 6, above, shall control this proceeding.

DONE at Honolulu, Hawaii this 30th day of April, 2004.

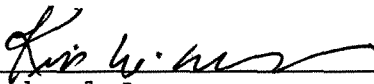
PUBLIC UTILITIES COMMISSION  
OF THE STATE OF HAWAII

By   
Carlito P. Caliboso, Chairman

By   
Wayne H. Kimura, Commissioner

By   
Janet E. Kawelo, Commissioner

APPROVED AS TO FORM:

*for*   
Michael Azama  
Commission Counsel

00-0135.sl

**DISCUSSION DRAFT PREHEARING AGREEMENT FOR PUC (4/26/04)**

**TENTATIVE PROCEDURE, SUBJECT TO COMMISSION APPROVAL:**

- Monday, May 10, 2004      Status Report updates/responses based upon the issues identified below due to Commission and parties.  
Technical witness list/subject area of presentation due to Commission and parties.
- Thursday, May 20, 2004      Oral Presentations by Parties' technical witnesses before the Commission

**TENTATIVE ISSUES, SUBJECT TO COMMISSION APPROVAL:**

1.      Whether, instead of a single-breaker system, a three-breaker system is necessary in order to interconnect Apollo's repowered and expanded wind farm facility at Kamao'a on the island of Hawaii to the HELCO system.
  - a.      If a three-breaker system is necessary, whether Apollo or HELCO should bear the costs of (1) constructing the control building and (2) operations and maintenance of the three-breaker system.
  
2.      Whether, in addition to Apollo's increased cost and the increased capability of the wind turbine generators to meet HELCO's requirements, a load tap changer is necessary in order to interconnect Apollo's repowered and expanded wind farm facility at Kamao'a on the island of Hawaii to the HELCO system.

**SPECIAL PROVISIONS:**

The parties agree to treat the Apollo Motion for Expedited Resolution of Issue, Memorandum of Law in Support of Motion for Expedited Resolution of Issue, and Affidavit of Harold H. Miura, filed on March 18, 2004, as part of Apollo's Status Report, filed on March 31, 2004. The parties agree to treat the HELCO Memorandum in Opposition to Motion of Apollo Energy Corporation for Expedited Resolution of Issue and Declarations of Brian Bui, Lisa Dangelmaier, Shari Ishikawa and Sidney Hatakenaka, filed on March 25, 2004, as part of HELCO's Status Report, filed on March 29, 2004.

Each party shall be allotted not more than a total of [three (3) hours?] for its technical presentation on all of the issues, exclusive of questions from the Commission. Subject to Commission accommodation and availability of such technology to both parties, the parties may present their witnesses via power-point, provided that copies of all slides are submitted to the Commission and provided to the opposing party at the hearing. Cross-examination of witnesses by opposing counsel shall not be allowed, and policy and legal argument shall be limited to the written presentations of the parties in their respective Status Reports and Status Report update/response set forth above.

**HELCO's Statement of the Issues**

1. Whether a three 69kV circuit breaker ("three-breaker") switching station (as HELCO maintains) or a one 69kV circuit breaker ("one-breaker") switching station (as Apollo maintains) is necessary to permit interconnected operations of Apollo's repowered and expanded wind farm at Kamaoa with HELCO's system?
  - a. Whether Apollo is responsible for the cost of a three-breaker switching station (as HELCO maintains) or whether Apollo is only responsible for the cost of a one-breaker switching station (as Apollo maintains)?
  - b. If it is determined that Apollo is only responsible for the cost of a one-breaker switching station, and HELCO proposes to install a three-breaker switching station, what would HELCO's share of the cost of the switching station be (if constructed by Apollo), and what would Apollo's share be (if constructed by HELCO)?
2. Does the reasonable cost of the switching station include the cost of the control building?
3. If and to what extent is Apollo responsible for the O&M cost of the switching station?
4. Whether a load tap changer is necessary to permit interconnected operations of Apollo's repowered and expanded wind farm at Kamaoa with HELCO's system in accordance with the undervoltage ride through requirement?

CERTIFICATE OF SERVICE

I hereby certify that I have this date served a copy of the foregoing Order No. 20946 upon the following parties, by causing a copy hereof to be mailed, postage prepaid, and properly addressed to each such party.

DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS  
DIVISION OF CONSUMER ADVOCACY  
P. O. Box 541  
Honolulu, HI 96809

WARREN H. W. LEE, PRESIDENT  
HAWAII ELECTRIC LIGHT COMPANY, INC.  
P. O. Box 1027  
Hilo, HI 96721-1027

WILLIAM A. BONNET  
VICE PRESIDENT, GOVERNMENT AND COMMUNITY AFFAIRS  
HAWAIIAN ELECTRIC COMPANY, INC.  
P. O. Box 2750  
Honolulu, HI 96840

THOMAS W. WILLIAMS, JR., ESQ.  
PETER Y. KIKUTA, ESQ.  
GOODSILL, ANDERSON, QUINN & STIFEL  
1800 Alii Place  
1099 Alakea Street  
Honolulu, HI 96813

SHAH J. BENTO, ESQ.  
126 Queen Street  
Suite 301  
Honolulu, HI 96813

ANTHONY B. PACE  
PATRICK J. O'MALLEY  
APOLLO ENERGY CORPORATION  
551 Pilgrim Drive, Suite D  
Foster City, CA 94404

  
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Karen Higashi

DATED: April 30, 2004