

DOCKET NO. 03-0371

PUBLIC UTILITIES COMMISSION

**CONSUMER ADVOCATE'S RESPONSES TO
HESS MICROGEN'S ("HESS") INFORMATION REQUESTS ON THE
CONSUMER ADVOCATE'S PRELIMINARY STATEMENT OF POSITION**

HESS-SOP-IR-1 to CA **Ref.: Table 2, p.7**

Does your SOP make a distinction between DG that is utilized by a customer, with utility "backup" that is sized to meet the thermal needs of the customer and, thus, does not have any excess power to sell to the utility and DG that is utilized by a customer with utility "backup" that may deliver/sell excess power to the utility. If yes, please explain in detail the distinction(s).

RESPONSE

The SOP does not distinguish a difference in the treatment of DG because of the size of the DG project.

HESS-SOP-IR-2 to CA **Ref.: CA's SOP p. 12**

Are the HEI Companies Commission approved standardized physical interconnection requirements and standardized interconnection agreement for DG based on the National Interconnection Standard IEEE 1547? If no, please explain in detail how they deviate and why?

RESPONSE

The Consumer Advocate compared the HEI interconnection requirements and agreement to the National Interconnection Standard IEEE 1547 when reviewing the HEI proposed interconnection standards in 2002. The Standard IEEE 1547 was adopted in 2003 and the Consumer Advocate has not compared these documents since the IEEE Standard was adopted. It is our understanding that HEI incorporated the IEEE Standard as much as possible at the time the HEI interconnection requirements were developed.

HESS-SOP-IR-3 to CA **Ref.: CA's SOP p.12**

Does the HEI Companies Commission approved standardized physical interconnection requirements and standardized interconnection agreement have time frames for the utility to respond to interconnection request and set fees for Interconnection. If yes, please explain how such time frames and fees were determined and how they are being implemented. If no, please explain in detail why not.

RESPONSE

Yes, please refer to Commission Order No. 19773 dated November 15, 2003 and Order No. 20056 dated March 6, 2003 filed in Docket No. 02-0051 (consolidated). This order approves HECO, HELCO and MECO's Rule No. 14, which describes the time frames for requesting and processing interconnection arrangements. The Standard Interconnection Agreement in Appendix II to Rule 14 sets forth the cost responsibilities of the parties to the Agreement.

HESS-SOP-IR-4 to CA **Ref.: CA's SOP p.12**

Does the HEI Companies have any other requirements in order for DG to be interconnected to its grid; i.e. relay settings and types. If yes, please explain in detail what those other requirements are.

RESPONSE

Yes. Please see Appendix I to Rule No. 14.