

LOL-HECO-IR-46

Ref: "In 1987 HECO stated in an Interoffice Communication" (Exhibit 7, EDM Report, page B-2).

Please provide a copy.

HECO Response:

A copy of the requested Interoffice Communication is attached as pages 2-3.

COMM
MM/R

INTEROFFICE
CORRESPONDENCE

HEI

Hawaiian Electric Company

November 23, 1987

To: R. L. O'Connell
V. E. Cronkhite

Subject: Design of 138Kv Transmission Lines for Hot Line
Maintenance

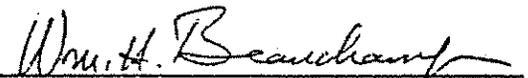
Attached for your approval action is a policy directive to
Engineering and Operating Managers to move in the direction of
hot-line maintenance on 138Kv overhead lines.

Our firm practice of working such lines when they are de-energized
puts severe limitations on our system and, in fact, we find that
we are obliged to do much of this work on weekends because of
system limitations. This is costly in terms of additional labor
expenses and works the men too many hours during the week. We
have also found that we are about the only utility of our size
in the country who does not work high voltage lines of this type
on an energized basis.

Recommend approval and signature.



W. A. Okudara, Manager
Distribution



Wm. H. Beauchamp, Manager
Special Projects



S. I. Tanno, Manager
Engineering



J. F. Richardson, Jr., Manager
System Planning

WHB:alb

COMM
MM/R

INTEROFFICE
CORRESPONDENCE

HEI

Hawaiian Electric Company

November 23, 1987

To: Engineering & Operating Managers

Subject: Design of 138Kv Transmission Lines for Hot Line
Maintenance

Effective this date, it is Hawaiian Electric Company policy to move in the direction of doing hot-line maintenance on our 138Kv transmission systems to the maximum extent possible, consistent with safe operating practices.

This will entail:

1. Procurement of all tools and equipment needed for 138Kv hot stick maintenance.
2. Training of personnel on hot-line maintenance at this voltage.
3. Design of all new 138Kv overhead lines to provide required conductor spacing and hardware for hot-line maintenance.
4. Gradual conversion of all existing 138Kv structures (conductor spacing and hardware) in order that hot-line maintenance can be performed on all elements of the system.



R. L. O'Connell
Vice President
Engineering



V. E. Cronkhite
Vice President
Power Supply & T/D

#WHB:alb