



STATE OF HAWAII - U.S.A.  
 DEPARTMENT OF BUSINESS AND ECONOMIC DEVELOPMENT  
 CONTRACT No. 2322  
 AGREEMENT FOR ADVISORY SERVICES  
 FOR THE GEOTHERMAL/CABLE PROJECT

THE KILAUEA EAST RIFT ZONE  
 GEOTHERMAL EVALUATION OF THE EXISTING DATA

PLATE  
 6

LOCATION OF MAIN  
 GEOELECTRICAL SURVEYS

EMEL ENTE NAZIONALE PER L'ENERGIA ELETTRICA - ITALY

**LEGEND**

Crater cone and rampart  
 Spring pool and  
 Water and test well  
 Dike  
 Geothermal Resource Subzone  
 Main road  
 Dike, Diak source location  
 (from Keller and others, 1977)  
 Pole Dipole sounding  
 (from Keller and others, 1977)  
 Time Domain transmitter location  
 (from Stokich, 1974; Keller and others, 1977)  
 Receiver site of EM resistivity in ohm.m  
 second layer values (thickness in m)  
 (from Kauchikaua and Klein, 1977)

Receiver site of TEM deep sounding  
 (from Kauchikaua and Mattice, 1981)  
 Location of Puna and Kesau VES  
 (from Kauchikaua and Mattice, 1981)

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