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# HOUSE CONCURRENT RESOLUTION

URGING THE DEPARTMENT OF HEALTH TO INCREASE AIR AND WATER  
QUALITY MONITORING EFFORTS RELATING TO GEOTHERMAL RESOURCE  
DEVELOPMENT.

1 WHEREAS, there is a lack of consensus and understanding on  
2 the environmental and human health effects resulting from  
3 geothermal resource development activities and the level of risk  
4 posed to air and water quality by current geothermal activities  
5 on Hawai'i Island; and

6  
7 WHEREAS, the potential health effects of living near a  
8 geothermal power facility have been a major concern to residents  
9 living in Puna, Hawai'i, and surrounding areas; and

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11 WHEREAS, the Final Report of the Geothermal Public Health  
12 Assessment sponsored by the County of Hawai'i found that  
13 geothermal resource development activities in Puna, Hawai'i, have  
14 been associated with adverse health effects; and

15  
16 WHEREAS, the Department of Health, charged with protecting  
17 and improving the health and environment for all people in the  
18 State, is currently limited to only one ambient air quality  
19 monitor and lacks monitoring equipment or procedures for  
20 geothermal resource activities; now, therefore,

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22 BE IT RESOLVED by the House of Representatives of the  
23 Twenty-seventh Legislature of the State of Hawai'i, Regular  
24 Session of 2014, the Senate concurring, that the Department of  
25 Health is urged to increase air and water quality monitoring  
26 efforts relating to geothermal resource development; and

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28 BE IT FURTHER RESOLVED that the Department of Health is  
29 requested to submit a written report to the Legislature no later  
30 than twenty days before the convening of the Regular Session of  
31 2015 that includes:



- 1           (1) The plan and progress for providing oversight of air  
2           and water quality monitoring in regards to geothermal  
3           resource development activities; and  
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- 5           (2) The adequacy of the existing sampling procedures and  
6           meteorological instruments in regards to air and water  
7           quality monitoring; and  
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9           BE IT FURTHER RESOLVED that certified copies of this  
10          Concurrent Resolution be transmitted to the Director of Health,  
11          Mayor of Hawai'i County, and Chair of the Hawai'i County Council.