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## HOUSE RESOLUTION

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REQUESTING CERTAIN ACTION CONCERNING THE CONDUCTING OF A TEST TO  
CONVERT H-POWER ASH TO REUSABLE MATERIAL.

1 WHEREAS, the counties are generally responsible for the  
2 management and disposal of solid waste under the oversight and  
3 regulation of the Department of Health;  
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5 WHEREAS, under this governmental arrangement, the City and  
6 County of Honolulu operates two main disposal facilities: the H-  
7 Power waste-to-energy facility, which combusts municipal solid  
8 waste for the generation of electricity, and the Waimanalo Gulch  
9 Landfill, which serves as the disposal site for excess municipal  
10 solid waste and H-Power ash and residue; and  
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12 WHEREAS, according to the City and County of Honolulu's  
13 Solid Waste Integrated Management Plan, dated November 2004, the  
14 ash produced at H-Power after combustion of the solid waste is  
15 substantial, approximately ninety-three thousand tons annually;  
16 and  
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18 WHEREAS, at present, the City and County of Honolulu must  
19 dispose the ash at the Waimanalo Gulch Landfill; and  
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21 WHEREAS, the ash comprises approximately twenty per cent of  
22 the total 445,555 tons of solid waste disposed there, according  
23 to the Solid Waste Integrated Management Plan; and  
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25 WHEREAS, the City and County of Honolulu recognizes the  
26 need to divert the ash from the landfill to conserve space and  
27 to develop a process to convert ash to reusable material at the  
28 H-Power site; and  
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30 WHEREAS, this conversion may be problematic because of the  
31 possible need for a modification of the H-Power solid waste  
32 management facility permit from the Department of Health; and  
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1 WHEREAS, section 342H-4, Hawaii Revised Statutes, provides  
2 for the review and issuance of a permit modification  
3 application; and  
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5 WHEREAS, this section provides for the automatic approval  
6 of a permit modification application if the Director of Health  
7 does not act within one hundred eighty days of receipt of the  
8 application; and  
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10 WHEREAS, the one hundred eighty-day period still may be too  
11 long, and the expense of applying for the permit modification  
12 may be unjustifiable to the City and County of Honolulu or a  
13 prospective vendor since this effort would simply be seeking to  
14 perform a test; and  
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16 WHEREAS, these barriers may prevent the City and County of  
17 Honolulu from fully exploring potentially beneficial ash  
18 conversion methods; now, therefore,  
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20 BE IT RESOLVED by the House of Representatives of the  
21 Twenty-fourth Legislature of the State of Hawaii, Regular  
22 Session of 2007, that the Director of Health is requested to  
23 either:  
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25 (1) Consider, if legally permissible, waiving the H-Power  
26 permit modification requirement for the conduct of an  
27 ash conversion test at the H-Power site; or  
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29 (2) Suggest an alternative method to conduct a test that  
30 would not require a permit modification; and  
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32 BE IT FURTHER RESOLVED that, if the Director cannot do  
33 either of the above, the Director is requested to:  
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35 (1) Expedite the review of any application to modify the  
36 H-Power permit to allow the conduct of a on-site test  
37 for the conversion of H-Power ash into reusable  
38 material; and  
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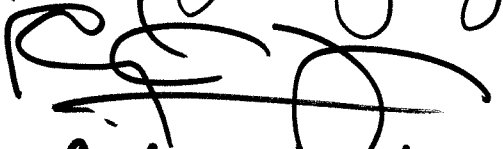
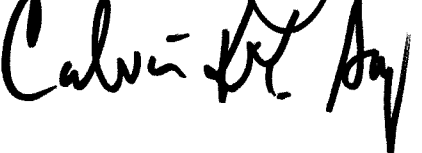
40 (2) Make the decision on such a permit modification  
41 application before the expiration of the one hundred  
42 eighty-day deadline of section 342H-4(d), Hawaii  
43 Revised Statutes;  
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1 BE IT FURTHER RESOLVED that this body intends that this  
2 Resolution apply only to the testing of an ash conversion  
3 process at the H-Power facility and not the permanent operation  
4 of the process if testing is successful; and  
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6 BE IT FURTHER RESOLVED that certified copies of this  
7 Resolution be transmitted to Director of Health and the Director  
8 of Environmental Services for the City and County of Honolulu.  
9  
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OFFERED BY:

MAR 14 2007

