
HOUSE RESOLUTION

REQUESTING THE DEPARTMENT OF EDUCATION TO IMPLEMENT A RENEWABLE ENERGY PILOT PROJECT AT NANAKULI HIGH SCHOOL USING SOLAR AND WIND ENERGY.

1 WHEREAS, Hawaii's dependence on petroleum makes the state
2 vulnerable to supply and market disruptions and negatively
3 impacts the environment; and
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5 WHEREAS, a renewable energy pilot project with the
6 installation of photovoltaic and windmill systems using solar
7 and wind energy, respectively, could produce electricity to
8 power a school facility, including air conditioning; and
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10 WHEREAS, the installation of a net energy metered system
11 would allow the school to connect and feed any unused
12 electricity produced by the renewable energy systems to the
13 electric grid for the use of the surrounding community; and
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15 WHEREAS, the renewable energy project would encourage and
16 promote increased awareness of renewable energy technologies
17 among students, teachers, and the community; and
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19 WHEREAS, the energy cost savings resulting from the
20 renewable energy systems over the long-term will make up for the
21 initial cost of installation of the systems; and
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23 WHEREAS, Nanakuli High School, located on the west side of
24 the island of Oahu, receives the most sun and wind on the island
25 and is an ideal location to implement a renewable energy pilot
26 project; now, therefore,
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28 BE IT RESOLVED by the House of Representatives of the
29 Twenty-fourth Legislature of the State of Hawaii, Regular
30 Session of 2008, that the Department of Education is requested
31 to implement a net energy metered renewable energy pilot project
32 at Nanakuli High School on the west side of Oahu using solar and
33 wind energy; and



1 BE IT FURTHER RESOLVED that certified copies of this
2 Resolution be transmitted to the Chairperson of the Board of
3 Education, Principal of Nanakuli High School, and Superintendent
4 of Education.
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OFFERED BY:

Karun Anand
Tom Brown
[Signature]

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Lyle B. Berg
MAR 11 2008

