THE SENATE TWENTY-FOURTH LEGISLATURE, 2008 STATE OF HAWAII

S.C.R. NO. 154

MAR 1 3 2008

SENATE CONCURRENT 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 4 5 WHEREAS, a renewable energy pilot project with the 6 installation of photovoltaic and windmill systems using solar

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 9

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

WHEREAS, the renewable energy project would encourage and
promote increased awareness of renewable energy technologies
among students, teachers, and the community; and

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 22

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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BE IT RESOLVED by the Senate of the Twenty-fourth Legislature of the State of Hawaii, Regular Session of 2008, the House of Representatives concurring, that the Department of Education is requested to implement a net energy metered renewable energy pilot project at Nanakuli High School on the west side of Oahu using solar and wind energy; and

8 BE IT FURTHER RESOLVED that certified copies of this 9 Concurrent Resolution be transmitted to the Chairperson of the 10 Board of Education, Principal of Nanakuli High School, and 11 Superintendent of Education.

OFFERED	BY:		ß	K_
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