

MAR 14 2007

SENATE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF EDUCATION TO STUDY THE AIR COOLING NEEDS OF EACH SCHOOL COMPLEX AND TO REVIEW THE FEASIBILITY OF USING ALTERNATIVE AIR COOLING METHODS SUCH AS FANS, HEAT REDUCTION, INSULATION, AND ENERGY EFFICIENT INDIVIDUAL AIR CONDITIONING WALL UNITS.

1 WHEREAS, students need to have the most conducive,
2 comfortable learning environment in order to achieve the
3 educational standards set for them; and
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5 WHEREAS, the Legislature finds that a physical learning
6 environment that is free of unnecessary distractions from heat
7 or outside noise is crucial to student learning; and
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9 WHEREAS, given Hawaii's tropical environment and heat, many
10 classrooms need to be equipped with air conditioning or
11 alternative air cooling methods; and
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13 WHEREAS, despite a tremendous backlog of repair and
14 maintenance items and the need for new schools and facilities,
15 it is important to include air conditioning costs as part of a
16 comprehensive priority list of critical budget items for the
17 Department of Education (DOE); and
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19 WHEREAS, DOE has projected that the provision of necessary
20 air conditioning to each school and school complex will cost
21 \$1,000,000,000 over the next five years; now, therefore,
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23 BE IT RESOLVED by the Senate of the Twenty-fourth
24 Legislature of the State of Hawaii, Regular Session of 2007, the
25 House of Representatives concurring, that DOE is requested to
26 study the air cooling needs of each school complex and review
27 the feasibility of using alternative air cooling methods such as
28 fans, heat reduction, insulation, and energy efficient
29 individual air conditioning wall units; and



1 BE IT FURTHER RESOLVED that as part of the study, the
2 Department is requested to include information on utility and
3 maintenance costs for the proposed air cooling methods,
4 information on any electrical upgrades that may be necessary for
5 each school, a projected total cost, and a timetable for
6 implementation; and

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8 BE IT FURTHER RESOLVED that DOE is requested to submit a
9 report of its findings and recommendations to the Legislature no
10 later than 20 days prior to the convening of the Regular Session
11 of 2008; and

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13 BE IT FURTHER RESOLVED that certified copies of this
14 Concurrent Resolution be transmitted to the Superintendent of
15 Education and the Chairperson of the Board of Education.
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OFFERED BY: _____

Jim
Norman Sakoroff

