
HOUSE CONCURRENT RESOLUTION

REQUESTING THE HAWAII STATE ENERGY OFFICE TO CONDUCT A STUDY OF
THE FEASIBILITY OF CREATING A PUBLICLY FUNDED INTEGRATED
RESOURCE PLAN TO MEET THE ELECTRIC ENERGY NEEDS OF THE
STATE AND TO REPORT TO THE LEGISLATURE PRIOR TO THE 2015
REGULAR SESSION.

1 WHEREAS, integrated resource plans are formulated by
2 Hawaii's electric utilities to generally meet energy objectives
3 and customer energy needs in a consistent manner with the
4 State's energy policies and goals; and
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6 WHEREAS, historically, traditional integrated resource
7 planning would assess the energy generation resource needs for a
8 twenty-year planning period with the goal of meeting the
9 increasing demand for electric power generation capacity; and
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11 WHEREAS, however, the local and global energy environments
12 are dynamic and change rapidly and unpredictably; and
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14 WHEREAS, given high fuel costs, effective energy efficiency
15 programs, customer self-generation, and declining utility sales
16 and peak loads, the new challenges and goals of integrated
17 resource planning include:
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- 19 (1) Lowering costs to customers;
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- 21 (2) Meeting the renewable portfolio standards (section
22 269-92, Hawaii Revised Statutes);
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- 24 (3) Complying with more stringent environmental
25 regulations;
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- 27 (4) Supporting the achievement of energy efficiency
28 portfolio standards;
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(5) Facilitating customers' preferences, including customer-sited generation; and

(6) Capitalizing on technology evolutions and price decreases for energy resources; and

WHEREAS, pursuant to H.C.R. No. 58, H.D. 1, S.D. 1 (2012), a new "scenario-based" integrated resource planning process requires that plans have the flexibility to accommodate a dynamic future; and

WHEREAS, customers should come first in any integrated resource plan, including helping them to conserve energy, helping them to take advantage of energy efficiency and distributed generation options like photovoltaic, and providing them the most information and greatest control of their electricity use possible through tools such as smart meters and energy education; and

WHEREAS, integrated resource plans should also continue to ensure the safe and reliable service for customers' homes and businesses, in whatever manner and from whatever source customers choose; and

WHEREAS, the costs and benefits to Hawaii ratepayers and taxpayers, as well as the impact on social and environmental issues inherent in an integrated resource plan, need to be studied comprehensively and identified specifically; and

WHEREAS, the Hawaiian Electric Company, Hawaii Electric Light Company, and Maui Electric Company developed their 2013 Integrated Resource Planning Action Plan and Report in accordance with the integrated resource plan framework and filed their 2013 integrated resource plan with the Public Utilities Commission in June 2013; and

WHEREAS, despite submission of this 2013 integrated resource plan, the Public Utilities Commission has not taken sufficient and timely action to implement the plan; and

WHEREAS, as an alternative to a privately developed integrated resource plan, a publicly funded integrated resource plan could be developed independently of present electric utilities; and



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2 WHEREAS, a publicly funded integrated resource plan could
3 take into account the rapid changes in technology, demand,
4 supply, and lifestyles of this State; identify all the major
5 alternatives available and their pros and cons; and be offered
6 to the public for comments; and
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8 WHEREAS, a publicly funded integrated resource plan could
9 also address contemporary issues and include an ongoing review
10 of problems faced by providers and current users; and
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12 WHEREAS, the Hawaii State Energy Office is an appropriate
13 public entity that could undertake such a publicly funded
14 integrated resource plan, as it deploys clean energy
15 infrastructure as a catalyst for economic growth, test bed
16 investments, and energy security, and focuses on high impact
17 solutions that:
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- 19 (1) Remove barriers for greater renewable energy
20 penetration and energy efficiency;
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- 22 (2) Align government laws, regulations, and procedures
23 with clean energy objectives; and
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- 25 (3) Attract Hawaii-based clean energy research,
26 development, and deployment of innovative energy
27 investments; now, therefore,
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29 BE IT RESOLVED by the House of Representatives of the
30 Twenty-seventh Legislature of the State of Hawaii, Regular
31 Session of 2014, the Senate concurring, that the Hawaii State
32 Energy Office is requested to conduct a study of the feasibility
33 of creating a publicly funded integrated resource plan to meet
34 the electric energy needs of the State; and
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36 BE IT FURTHER RESOLVED that the Hawaiian Electric Company,
37 Hawaii Electric Light Company, and Maui Electric Company are
38 requested to cooperate with the Hawaii State Energy Office in
39 performing the feasibility study; and
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41 BE IT FURTHER RESOLVED that the Hawaii State Energy Office
42 is requested to report to the Legislature its findings and
43 recommendations, including any proposed legislation, no later



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than twenty days prior to the convening of the Regular Session of 2015; and

BE IT FURTHER RESOLVED that certified copies of this Concurrent Resolution be transmitted to the Administrator of the Strategic Industries Division/Hawaii State Energy Office, and the respective President or Chief Executive Officer of the Hawaiian Electric Company, Hawaii Electric Light Company, and Maui Electric Company.

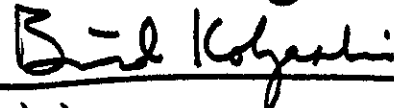
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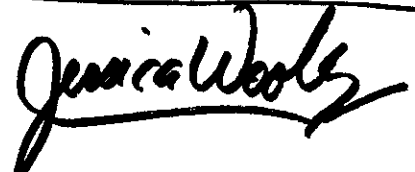


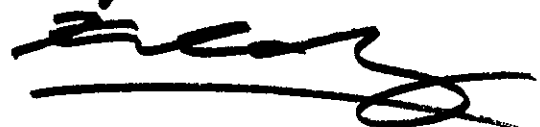















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