
HOUSE RESOLUTION

EXPRESSING SUPPORT FOR FEDERAL FUNDING TO FINANCE A
COMPREHENSIVE FEASIBILITY STUDY TO EVALUATE THE POTENTIAL
FOR ESTABLISHING A WORLD-CLASS COMMERCIAL SPACE LAUNCH AND
CONTROL FACILITY IN THE STATE OF HAWAII.

1 WHEREAS, Hawaii's mid-Pacific and near-equatorial location,
2 state-of-the-art telecommunications infrastructure, resident
3 expertise in aerospace technology, and international ties with
4 space-faring nations throughout the Asia-Pacific region afford
5 unique opportunities to support the launch from Hawaii of
6 commercial and government payloads into both equatorial and
7 polar orbits; and

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9 WHEREAS, these strategic assets and capabilities enable
10 Hawaii to provide safer, more cost-effective space launch
11 operations, with significantly reduced air constraints, in
12 comparison with other United States launch sites; and

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14 WHEREAS, space launch operations from Hawaii could foster
15 joint partnerships between federal agencies and private industry
16 in the State; grow both local and federal tax bases; improve
17 local roads, power grids, and communications networks;
18 strengthen United States strategic defense capabilities; enhance
19 the development of new space technologies and commercial
20 initiatives; and ultimately help expand and diversify Hawaii's
21 economy; and

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23 WHEREAS, a consortium of companies has introduced a
24 proposal to conduct a comprehensive feasibility study for
25 developing a commercial space launch and control facility in
26 Hawaii that would leverage the State's strategic assets and
27 capabilities to help achieve these goals, as well as to provide
28 cost-effective, reliable, and sustainable access to space for
29 both public and private institutions and organizations
30 worldwide; and

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32 WHEREAS, the feasibility study would be funded through
33 federal appropriations to assess:



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2 (1) The economic viability and long-term benefits, locally
3 and nationally, of developing a space launch and
4 control facility in Hawaii that could be both
5 constructed and operated through public-private
6 partnerships;
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- 8 (2) The ability of the proposed commercial space launch
9 facility to facilitate international alliances that
10 could help reduce the costs and enhance the benefits
11 of space exploration, and thereby attract overseas
12 investment;
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- 14 (3) The technical feasibility of using a commercial space
15 launch and control facility in Hawaii to test,
16 validate, and implement new technologies for both
17 commercial and government applications;
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- 19 (4) The ability to develop a commercial space launch
20 facility that would be both sensitive and responsive
21 to local economic needs, community development plans,
22 educational priorities, and cultural and environmental
23 concerns;
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- 25 (5) Opportunities to engage the public as participants and
26 stakeholders in space launch facility operations and
27 programs; and
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- 29 (6) The ability to advance Hawaii's full potential as a
30 global leader in commercial space launch activities,
31 including the development of infrastructure that will
32 enable space-based research and space tourism, as well
33 as cost effective and sustainable robotic and human
34 missions beyond low-Earth orbit; and
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36 WHEREAS, growing interest in and increasing demand for
37 commercial launch services worldwide would enable a space launch
38 and control facility in Hawaii to position the State as both a
39 major contributor to and beneficiary of global space enterprise;
40 now, therefore,
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42 BE IT RESOLVED by the House of Representatives of the
43 Twenty-seventh Legislature of the State of Hawaii, Regular
44 Session of 2013, that the Legislature recognizes the substantial

1 scientific, educational, and economic benefits of potentially
2 establishing commercial space launch operations in the State of
3 Hawaii; and


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5 BE IT FURTHER RESOLVED that the Legislature, in
6 collaboration with the gubernatorial administration, local
7 industry, and research institutions, is willing and able to lead
8 a proactive, coordinated, and sustained action to encourage and
9 promote federal support to fund the proposed feasibility study
10 to establish a commercial space launch and control facility in
11 Hawaii; and

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13 BE IT FURTHER RESOLVED that the Legislature supports
14 efforts by national partners to secure funding for a feasibility
15 study for commercial space launch operations in Hawaii; and

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17 BE IT FURTHER RESOLVED that certified copies of this
18 Resolution be transmitted to the members of the Hawaii
19 congressional delegation, the Commander of the United States
20 Pacific Command; the Commander of the United States Pacific
21 Fleet; the Commander of the Pacific Air Forces; the Commanding
22 General of the United States Army Pacific; the Commander of the
23 United States Marine Corps Forces, Pacific; the Administrator of
24 the National Aeronautics and Space Administration; the
25 Administrator of the Federal Aviation Administration; the
26 Governor; the Director of Business, Economic Development, and
27 Tourism; the Director of Aerospace Development; the President of
28 the University of Hawaii System; the Superintendent of
29 Education; the Adjutant General; and the Chief Executive Officer
30 of the Office of Hawaiian Affairs.

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OFFERED BY:


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