
HOUSE CONCURRENT 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

8
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

13
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



1
2 WHEREAS, the feasibility study would be funded through
3 federal appropriations to assess:

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5 (1) The economic viability and long-term benefits, locally
6 and nationally, of developing a space launch and
7 control facility in Hawaii that could be both
8 constructed and operated through public-private
9 partnerships;
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11 (2) The ability of the proposed commercial space launch
12 facility to facilitate international alliances that
13 could help reduce the costs and enhance the benefits
14 of space exploration, and thereby attract overseas
15 investment;
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17 (3) The technical feasibility of using a commercial space
18 launch and control facility in Hawaii to test,
19 validate, and implement new technologies for both
20 commercial and government applications;
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22 (4) The ability to develop a commercial space launch
23 facility that would be both sensitive and responsive
24 to local economic needs, community development plans,
25 educational priorities, and cultural and environmental
26 concerns;
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28 (5) Opportunities to engage the public as participants and
29 stakeholders in space launch facility operations and
30 programs; and
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32 (6) The ability to advance Hawaii's full potential as a
33 global leader in commercial space launch activities,
34 including the development of infrastructure that will
35 enable space-based research and space tourism, as well
36 as cost effective and sustainable robotic and human
37 missions beyond low-Earth orbit; and

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39 WHEREAS, growing interest in and increasing demand for
40 commercial launch services worldwide would enable a space launch
41 and control facility in Hawaii to position the State as both a
42 major contributor to and beneficiary of global space enterprise;
43 now, therefore,



1 BE IT RESOLVED by the House of Representatives of the
 2 Twenty-seventh Legislature of the State of Hawaii, Regular
 3 Session of 2013, the Senate concurring, that the Legislature
 4 recognizes the substantial scientific, educational, and economic
 5 benefits of potentially establishing commercial space launch
 6 operations in the State of Hawaii; and

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

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

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

OFFERED BY:

[Signature]

[Signature] Mel Carnell

[Signature] Nicole E. Bowen

[Signature]

[Signature]

[Signature] Cindy Evans

