

MAR 16 2026

SENATE RESOLUTION

URGING THE UNITED STATES AIR FORCE TO CEASE PLANS RELATED TO THE
CONSTRUCTION OF THE MAUI OPTICAL AND SUPERCOMPUTING SITE
SMALL TELESCOPE ADVANCED RESEARCH FACILITY ATOP HALEAKALĀ.

1 WHEREAS, the United States Air Force has proposed the
2 construction and operation of the Air Force Maui Optical and
3 Supercomputing Site Small Telescope Advanced Research Facility,
4 or AMOS STAR, atop Haleakalā; and

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6 WHEREAS, the United States Air Force states AMOS STAR would
7 provide for dedicated satellite tracking and communication
8 capability to allow for the characterization, cataloging, and
9 tracking of objects in space and to enable advanced research
10 that expands the Department's understanding of objects in the
11 Pacific Theater; and

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13 WHEREAS, the summit of Haleakalā is a sacred and culturally
14 significant site, holding deep spiritual, genealogical, and
15 traditional importance; and

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17 WHEREAS, the cumulative development of telescopes, domes,
18 military infrastructure, and restricted federal facilities at
19 Haleakalā's summit has significantly altered the natural and
20 cultural landscape; and

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22 WHEREAS, the proposed AMOS STAR project would support space
23 surveillance and defense-related missions that extend beyond
24 purely scientific research, with such military space-tracking
25 systems raising concerns about further militarization of Hawai'i
26 and the long-term land use trajectory of conservation and
27 culturally sensitive lands; and

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29 WHEREAS, AMOS STAR is planned to occupy 0.87 acres of
30 property and include as many as seven telescopes; and

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32 WHEREAS, Haleakalā lies within a State Conservation
33 District, where preservation of natural resources, fragile



1 ecosystems, and cultural practices should take precedence over
2 industrial, scientific, or defense-related uses; and

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4 WHEREAS, culturally and environmentally appropriate
5 alternatives for space surveillance infrastructure may exist
6 beyond sacred summit environments; and

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8 WHEREAS, community members have expressed strong opposition
9 to the project, noting concerns such as transparency, oversight,
10 environmental impacts, and the potential to limit public access
11 and traditional cultural practices; and

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13 WHEREAS, opponents also argue the project's environmental
14 impact statement does not include sufficient strategies for
15 mitigating negative impacts on cultural and environmental
16 resources and that federal officials have not done enough to
17 incorporate feedback from the local community; now, therefore

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19 BE IT RESOLVED by the Senate of the Thirty-third
20 Legislature of the State of Hawaii, Regular Session of 2026,
21 that the United States Air Force is urged to cease the
22 development of the proposed Air Force Maui Optical and
23 Supercomputing Site Small Telescope Advanced Research (AMOS
24 STAR) Facility; and

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26 BE IT FURTHER RESOLVED that certified copies of this
27 Resolution be transmitted to the Department of the Air Force and
28 the Federal Aviation Administration.

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OFFERED BY:



