

A M E N D M E N T

OFFERED IN THE HOUSE

BY REPRESENTATIVE _____

TO: HJR 27

1 Page 1, lines 1 - 3:

2 Delete "**urging the federal government to disburse previously appropriated funds**
3 **for energy and infrastructure projects;**"

4

5 Page 1, line 5, following "**minerals;**":

6 Insert "**supporting the development of the hydrogen industry in the state;**"

7

8 Page 1, lines 6 - 7:

9 Delete "**championing a unified voice in support of the state's full development**
10 **potential**"

11 Insert "**encouraging the creation of a task force to explore energy and mineral**
12 **development, including hydrogen energy**"

13

14 Page 1, lines 12 - 14:

15 Delete all material.

16

17 Page 2, line 3:

18 Delete "a 90"

19 Insert "an 88"

20

21 Page 2, line 12:

22 Delete "2027"

23 Insert "2028"

1 Page 2, lines 13 - 14:

2 Delete all material.

3

4 Page 3, following line 1:

5 Insert new material to read:

6 **"WHEREAS** the state possesses significant potential for hydrogen energy production
7 derived from natural gas with carbon management, renewable energy resources, and emerging
8 geologic hydrogen opportunities, and for hydrogen derivatives such as ammonia and
9 methanol suitable for domestic use and export to Asia and Pacific markets; and

10 **WHEREAS** the state possesses significant potential for hydrogen production derived
11 from natural and stimulated geologic hydrogen production, with associate opportunities, but
12 currently lacks adequate policy frameworks for underground storage, permits, and royalties
13 for both hydrogen and associated secondary production of helium; and"

14

15 Page 3, line 7:

16 Delete "will"

17 Insert "would"

18

19 Page 3, line 19:

20 Delete "inclusive"

21 Insert "diversified energy"

22

23 Page 3, line 22:

24 Delete "comprehensive"

25 Insert "diversified"

26

27 Page 4, following line 7:

28 Insert new material to read:

29 **"FURTHER RESOLVED** that the Alaska State Legislature recognizes that hydrogen
30 industry development is a unique hybrid activity, combining elements of mineral exploration,
31 oil and gas development, power generation, industrial processing, and subsurface storage and

1 carbon capture and utilization storage management, and encourages the evaluation of
2 statutory and regulatory frameworks to ensure clear authority, predictable permitting, and
3 coordinated oversight of hydrogen development; and be it"

4

5 Page 5, lines 2 - 6:

6 Delete all material and insert:

7 **"FURTHER RESOLVED** that the Alaska State Legislature encourages the governor
8 to work with the legislature to establish a task force, working group, or similar organizational
9 review to, before the beginning of the Thirty-Fifth Alaska State Legislature, provide
10 recommendations to the legislature to advance energy and mineral sector development in the
11 state; and be it

12 **FURTHER RESOLVED** by the Alaska State Legislature that the task force also
13 review hydrogen energy development in the state, including hydrogen produced from natural
14 gas, renewable energy resources, and geologic sources, as well as hydrogen derivatives,
15 including ammonia and methanol, and evaluate options for addressing hydrogen development,
16 including

17 (1) the classification of hydrogen-related activities for purposes of land
18 leasing, subsurface rights, and resource management;

19 (2) the use of existing oil and gas units, depleted reservoirs, and other
20 geologic formations for underground hydrogen storage and associated carbon storage;

21 (3) the coordination of land access, leasing, and rights-of-way
22 necessary to support hydrogen production, storage, transmission, and export facilities;
23 and

24 (4) the alignment of hydrogen development with in-state energy
25 security, price stability, and industrial growth."