

SENATE COMMITTEE OF REFERENCE AMENDMENT

Committee on Transportation & Energy.

HB25-1040 be amended as follows:

1 Amend reengrossed bill, page 4, line 20, after "(2)" insert "(a)".

2 Page 4, after line 26 insert:

3 **(b)** AS USED IN THIS SUBSECTION (2), "NUCLEAR ENERGY" MEANS
4 ELECTRICAL ENERGY PRODUCED EXCLUSIVELY BY NEXT-GENERATION
5 NUCLEAR FISSION REACTOR TECHNOLOGIES, INCLUDING ENERGY
6 GENERATED FROM SMALL MODULAR REACTORS, VERY SMALL MODULAR
7 REACTORS, AND MICRO-REACTORS, ALL OF WHICH ARE CHARACTERIZED BY
8 THEIR ADVANCED SAFETY FEATURES, ENHANCED EFFICIENCY, AND
9 REDUCED ENVIRONMENTAL IMPACT COMPARED TO TRADITIONAL NUCLEAR
10 REACTORS.".

11 Page 5, line 16, after the period add "AS USED IN THIS SUBSECTION
12 (2)(b)(II), "NUCLEAR ENERGY" MEANS ELECTRICAL ENERGY PRODUCED
13 EXCLUSIVELY BY NEXT-GENERATION NUCLEAR FISSION REACTOR
14 TECHNOLOGIES, INCLUDING ENERGY GENERATED FROM SMALL MODULAR
15 REACTORS, VERY SMALL MODULAR REACTORS, AND MICRO-REACTORS, ALL
16 OF WHICH ARE CHARACTERIZED BY THEIR ADVANCED SAFETY FEATURES,
17 ENHANCED EFFICIENCY, AND REDUCED ENVIRONMENTAL IMPACT
18 COMPARED TO TRADITIONAL NUCLEAR REACTORS.".

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