1 HOUSE OF REPRESENTATIVES - FLOOR VERSION STATE OF OKLAHOMA 2 2nd Session of the 58th Legislature (2022) 3 ENGROSSED SENATE 4 BILL NO. 1853 By: David of the Senate 5 and 6 McBride of the House 7 8 9 An Act relating to the Corporation Commission; creating hydrogen fuel production standard; establishing provisions for reporting of hydrogen 10 fuel production; defining term; and providing an effective date. 11 12 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA: 13 SECTION 1. NEW LAW A new section of law to be codified 14 in the Oklahoma Statutes as Section 801.9 of Title 17, unless there 15 is created a duplication in numbering, reads as follows: 16 Α. The State of Oklahoma shall set a hydrogen fuel production 17 standard that will serve as an annual goal to be reached each year 18 through 2028 to increase the production of hydrogen fuel in the 19 state. Such hydrogen fuel production standard shall be to produce 20 Two Million Metric Tons (2 MMT) of hydrogen fuel using a low or zero 21 carbon source of energy annually by 2028. 22 B. Every qualified hydrogen fuel production facility that 23 produces hydrogen fuel in this state shall report to the Corporation 24

1 Commission by March 1 each year the amount of hydrogen fuel produced in the preceding calendar year and the low or zero carbon source of 2 energy used to produce the hydrogen fuel. The Commission shall 3 begin collecting the reports no later than March 1, 2024, and shall 4 5 report annually to the President Pro Tempore of the Senate, the Speaker of the House of Representatives, and the Governor the annual 6 hydrogen fuel production amount produced by qualified hydrogen 7 production facilities for the preceding calendar year, gathered from 9 reports submitted pursuant to this subsection, no later than May 1 of the first year of collection and each year thereafter. 10 The Commission shall promulgate rules to effectuate the provisions of 11

- C. For purposes of this section, qualifying hydrogen fuel production shall include:
- 1. Hydrogen fuel produced from low carbon sources such as natural gas;
 - 2. Hydrogen fuel produced from zero carbon sources such as:
 - a. wind,

this subsection.

- b. photovoltaic,
- c. hydropower,
- d. geothermal, and
- e. biomass, which projects may include agricultural crops, wastes, and residues, wood, animal, and other

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| 1 | degradable organic wastes, municipal solid waste, and |
| 2 | landfill gas; and |
| 3 | 3. Other low or zero carbon sources approved by the Commission. |
| 4 | SECTION 2. This act shall become effective November 1, 2022. |
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| 6 | COMMITTEE REPORT BY: COMMITTEE ON UTILITIES, dated 04/12/2022 - DO PASS. |
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SB1853 HFLR BOLD FACE denotes Committee Amendments.