



ARIZONA HOUSE OF REPRESENTATIVES

Fifty-fifth Legislature
Second Regular Session

Senate: NREW DP 7-2-0-0 | 3rd Read 19-8-3-0

[SB 1396: hydrogen study committee](#)

Sponsor: Senator Shope, LD 8
Committee on Commerce

Overview

Establishes the Hydrogen Study Committee (Committee).

History

Statute defines, as an *alternative fuel*, liquefied petroleum gas, natural gas, hydrogen or a blend of hydrogen with liquefied petroleum or natural gas that is used in an engine that is certified to meet specified Environmental Protection Agency standards ([A.R.S. § 1-215](#)).

Provisions

1. Establishes the Hydrogen Study Committee and delineates the Committee membership. (Sec. 1)
2. Asserts Committee members who are not members of the Legislature do not have voting privileges. (Sec. 1)
3. Prescribes Committee responsibilities, which includes:
 - a) investigate and evaluate existing state and federal laws, regulations and funding sources and recommend legislation related to the production, use, distribution and storage of hydrogen;
 - b) study the production of hydrogen from any fuel source, the construction of a dedicated hydrogen pipeline or network of pipelines to serve users of hydrogen, carbon capture and sequestration, streamlined permitting processes for hydrogen facilities and cost-effective industrial rates for hydrogen production; and
 - c) review the safety standards regarding the production, use, distribution and storage of hydrogen by state agencies.
4. Permits state agencies to take into consideration any applicable international and national codes, regulations and standards after the Committee's review, including from specified entities. (Sec. 1)
5. Instructs the Committee to make recommendations in consultation with specified entities. (Sec. 1)
6. Directs the Committee, by September 1, 2023, to submit a report regarding recommendations and include an economic impact analysis of the potential hydrogen value chain to the Legislature and provide a copy to the Secretary of State. (Sec. 1)
7. Repeals the Committee on October 1, 2024. (Sec. 1)

<input type="checkbox"/> Prop 105 (45 votes)	<input type="checkbox"/> Prop 108 (40 votes)	<input type="checkbox"/> Emergency (40 votes)	<input type="checkbox"/> Fiscal Note
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