

S 461

Hydrogen Fuel Cell Act of 2003

Congress: 108 (2003–2005, Ended)

Chamber: Senate

Policy Area: Energy

Introduced: Feb 26, 2003

Current Status: Read twice and referred to the Committee on Finance. (text of measure as introduced: CR S2856-2863)

Latest Action: Read twice and referred to the Committee on Finance. (text of measure as introduced: CR S2856-2863)  
(Feb 26, 2003)

Official Text: https://www.congress.gov/bill/108th-congress/senate-bill/461

Sponsor

Name: Sen. Dorgan, Byron L. [D-ND]

Party: Democratic • State: ND • Chamber: Senate

Cosponsors (9 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Akaka, Daniel K. [D-HI]	D · HI		Feb 26, 2003
Sen. Clinton, Hillary Rodham [D-NY]	D · NY		Feb 26, 2003
Sen. Conrad, Kent [D-ND]	D · ND		Feb 26, 2003
Sen. Corzine, Jon S. [D-NJ]	D · NJ		Feb 26, 2003
Sen. Jeffords, James M. [I-VT]	I · VT		Feb 26, 2003
Sen. Kerry, John F. [D-MA]	D · MA		Feb 26, 2003
Sen. Lieberman, Joseph I. [D-CT]	D · CT		Feb 26, 2003
Sen. Schumer, Charles E. [D-NY]	D · NY		Mar 13, 2003
Sen. Levin, Carl [D-MI]	D · MI		Apr 3, 2003

Committee Activity

Committee	Chamber	Activity	Date
Finance Committee	Senate	Referred To	Feb 27, 2003

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Hydrogen Fuel Cell Act of 2003 - Directs the Secretary of Energy to: (1) conduct a research and development program relating to the production, storage, distribution, and use of hydrogen energy, including fueling infrastructure; and (2) establish a cost shared program to purchase, operate, and evaluate fuel cell vehicles in integrated service in Federal, tribal, State, local, or private fleets to demonstrate the viability of fuel cell vehicles.

Directs the Secretary to establish a cooperative agreements program with the private sector to demonstrate fuel cell-powered buses, trucks, and other heavy duty vehicles.

Instructs the Secretary, in cooperation with Indian Tribes, to develop and transmit to Congress a commercial application strategy for development of hybrid distributed power systems on tribal lands.

Mandates a Federal purchase and procurement program for fuel cell vehicles, including an agency fleet transition plan for vehicles powered by fuel cell technology.

Instructs the Secretary to establish and fund a stationary fuel cell power purchase program for federally-owned or -operated facilities, Federal residences, and Federal portable applications.

Amends the Public Utility Regulatory Policies Act of 1978 to establish Federal standards governing: (1) distributed generation; (2) distribution interconnections; (3) minimum fuel and technology diversity; (4) prohibited rates and charges; and (5) net metering.

Amends the Internal Revenue Code of 1986 to allow as a credit against tax: (1) a qualified hydrogen fuel cell motor vehicle credit; (2) 50 percent of the amount paid or incurred for the installation of hydrogen fuel cell motor vehicle refueling property; and (3) 30 percent of residential fuel cell property expenditures.

Directs the Secretary to transmit to Congress a plan identifying critical technologies, enabling strategies and applications, technical targets, and associated time frames that support the commercialization of hydrogen-fueled fuel cell vehicles.

## **Actions Timeline**

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