



# *Proclamation*

**WHEREAS**, hydrogen is the most abundant chemical substance in the universe; and

**WHEREAS**, the United States is a world leader in the development and deployment of fuel cell and hydrogen technologies, producing and using more than 10,000,000 metric tons of hydrogen per year; and

**WHEREAS**, private industry, federal and state governments, national laboratories and institutions of higher education continue to improve fuel cell and hydrogen technologies to address the most pressing energy, environmental and economic issues; and

**WHEREAS**, hydrogen and fuel cells can store energy to help enhance the grid and maximize opportunities to deploy renewable energy; and

**WHEREAS**, fuel cells utilizing hydrogen and hydrogen-rich fuels to generate electricity are clean, efficient and resilient technologies being used for stationary backup power, zero emission light-duty motor vehicles and buses, industrial vehicles and portable power; and

**WHEREAS**, fuel cell electric light-duty motor vehicles and buses that utilize hydrogen can completely replicate the experience of internal combustion vehicles, including comparable range and refueling times; and

**WHEREAS**, stationary fuel cells are being placed in service for continuous and backup power to provide business and energy consumers with reliable power sources in the event of grid outages; and

**WHEREAS**, hydrogen is a nontoxic gas that can be derived from a variety of domestically available traditional and renewable resources, including solar, wind, biogas and the abundant supply of natural gas in the United States;

**THEREFORE I, DAVID Y. IGE, Governor of the State of Hawai'i**, do hereby proclaim October 8, 2020 as

## **“HYDROGEN AND FUEL CELL DAY”**

in Hawai'i and ask the people of the Aloha State to join me in celebrating advances in hydrogen and fuel cell technologies and recognizing how hydrogen and fuel cells contribute toward a more secure, clean, and resilient energy future.

Done at the State Capitol in the Executive Chambers, Honolulu, State of Hawai'i, this tenth day of September 2020.

  
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DAVID Y. IGE  
Governor, State of Hawai'i