MISSISSIPPI LEGISLATURE

By: Representative Roberson

To: Rules

## HOUSE CONCURRENT RESOLUTION NO. 48

1 A CONCURRENT RESOLUTION SUPPORTING THE MISSISSIPPI CLEAN 2 HYDROGEN HUB AND URGING THE GOVERNMENT OF THE UNITED STATES OF 3 AMERICA TO SELECT MISSISSIPPI'S APPLICATION TO BE A HYDROGEN HUB. 4 WHEREAS, the \$1.2 trillion Infrastructure Investment and Jobs Act of the 117th U.S. Congress, Public Law 117-58, did, in part, 5 allocate funding for the purpose of promoting energy independence 6 and energy diversity for national security, and to support 7 8 groundbreaking energy innovations; and 9 WHEREAS, this Infrastructure Investment and Jobs Act, also referred to as the Bipartisan Infrastructure Law, provides for an 10 11 investment of approximately \$60 billion in new energy technologies; and 12 13 WHEREAS, according to the American Institute of Physics, 14 hydrogen could potentially serve as an important fuel source for 15 applications in areas such as transportation and industry; and 16 WHEREAS, hydrogen produced from sources of renewable energy currently involves high costs, which the United States Department 17

18 of Energy hopes to reduce by 80% through the recently launched 19 Hydrogen Shot Initiative; and

20 WHEREAS, the Infrastructure Investment and Jobs Act will 21 provide support for the Hydrogen Shot Initiative and dedicate more 22 resources for the production, storage, transportation and 23 utilization of hydrogen fuel by providing \$8 billion in funding 24 over five years to the United States Department of Energy for the 25 establishment of at least four regional hubs to produce, store and 26 distribute clean hydrogen; and

27 WHEREAS, recognizing the value of hydrogen hubs, Congress has 28 directed the United States Department of Energy to solicit 29 proposals for regional hubs within 180 days of enactment of the 30 Infrastructure Investment and Jobs Act and select at least four 31 regional hubs within one year of the application submission 32 deadline; and

33 WHEREAS, under the geographic diversity requirement of the 34 Infrastructure Investment and Jobs Act, at least two hydrogen hubs 35 should be located in regions of the United States with the 36 greatest natural gas resources; and

37 WHEREAS, the State of Mississippi has unique geographic and 38 geological characteristics that make it an especially competitive 39 location for a hydrogen hub; and

40 WHEREAS, the residents of Mississippi would benefit greatly 41 from the establishment of a hydrogen hub, which would not only 42 bring new jobs and stimulate the economy of this region, but would

H. C. R. No. 48 **~ OFFICIAL ~** 23/HR31/R2373 PAGE 2 (ENK\JAB) 43 also position the State of Mississippi as a leader of a new and 44 increasingly important energy technology:

NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF
REPRESENTATIVES OF THE STATE OF MISSISSIPPI, THE SENATE CONCURRING
THEREIN, That we do hereby express our support for the Mississippi
Clean Hydrogen Hub; and

BE IT FURTHER RESOLVED, That we do hereby urge the government of the United States to designate the Mississippi Clean Hydrogen Hub as a hydrogen hub eligible to receive financial and technical support from the United States Department of Energy under the Infrastructure Investment and Jobs Act.

54 BE IT FURTHER RESOLVED, That copies of this resolution be 55 furnished to all of the following: (1) The President of the 56 United States of America; (2) The President Pro Tempore of the 57 United States Senate; (3) The Speaker of the United States House 58 of Representatives; (4) The United States Secretary of Energy; and 59 (5) each member of Congress of the State of Mississippi, and to 60 the members of the Capitol Press Corps.