

2022 Regular Session

HOUSE RESOLUTION NO. 25

BY REPRESENTATIVE ORGERON

ENERGY PRODUCTION: Urges and requests the Louisiana Public Service Commission to investigate the benefits, feasibility, and pathways to achieving 5-gigawatts of offshore wind energy development by 2035

1 A RESOLUTION

2 To urge and request the Louisiana Public Service Commission to investigate the benefits,
3 feasibility, and pathways to achieving 5-gigawatts of offshore wind energy
4 development by 2035.

5 WHEREAS, the experience and infrastructure of Louisiana's oil and gas industry is
6 uniquely positioned to transition into the offshore wind industry; and

7 WHEREAS, foundations for the country's first offshore wind farm, Block Island,
8 were designed by Keystone Engineering of Metairie and fabricated by Gulf Island
9 Fabrication of Houma; and

10 WHEREAS, the first Jones Act-qualified wind farm service operations vessel, the
11 Eco Edison, is being built by Edison Chouest Offshore, headquartered in Cut Off, Louisiana;
12 and

13 WHEREAS, the ports and shipyards of Louisiana are ideally located and equipped
14 to handle the large component parts required for wind facility installation and power
15 production; and

16 WHEREAS, LM Wind Power's Technology Center Americas facility, located in New
17 Orleans, serves as a research and innovation hub for the wind industry; and

18 WHEREAS, the United States Department of Energy's National Renewable Energy
19 Laboratory determined that Louisiana has the fourth highest offshore wind energy potential
20 of any state in the nation; and

1 WHEREAS, an estimated three hundred fifteen gigawatts total or the equivalent of
2 thirteen times Louisiana's existing generation capacity can be produced; and

3 WHEREAS, a single, six hundred megawatt offshore wind project has the potential
4 to create four thousand four hundred seventy jobs and four hundred forty-five million dollars
5 in gross domestic product during construction, as well as an additional one hundred fifty
6 full-time jobs and fourteen million annually during ongoing operations; and

7 WHEREAS, Louisiana has already begun to position the state as a hub for the
8 production of green hydrogen which relies on the use of offshore wind energy; and

9 WHEREAS, developing Louisiana's offshore wind industry presents a potential new
10 source of state and local revenue as well as workforce and economic development
11 opportunities; and

12 WHEREAS, Louisiana recently unanimously approved its Climate Action Plan that
13 proposes an offshore wind power generation goal of 5-gigawatts by 2035.

14 THEREFORE, BE IT RESOLVED that the House of Representatives of the
15 Legislature of Louisiana does hereby urge and request the Louisiana Public Service
16 Commission to investigate the benefits, feasibility, and pathways to achieving 5-gigawatts
17 of offshore wind energy development by 2035.

18 BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the
19 executive secretary of the Louisiana Public Service Commission.

DIGEST

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]

HR 25 Original

2022 Regular Session

Orgeron

Urges and requests the La. Public Service Commission to investigate the benefits, feasibility, and pathways to achieving 5-gigawatts of offshore wind energy development by 2035.