HLS 17RS-3359 ORIGINAL

2017 Regular Session

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HOUSE RESOLUTION NO. 161

BY REPRESENTATIVE HAVARD

PUBLIC SERVICE COMN: Requests the Public Service Commission to promote the deployment of advanced transmission technologies

A RESOLUTION

2	To urge and request the Public Service Commission to support actions and activities
3	encouraging the implementation of and to promote the deployment of advanced
4	transmission technology.
5	WHEREAS, the Louisiana Legislature commends the Public Service Commission
6	for its actions and activities that support utility efforts within the state of Louisiana; and
7	WHEREAS, the Louisiana Legislature recognizes the important role of the Public
8	Service Commission in working with regional transmission organizations and facilitating
9	with other planning authorities; and
10	WHEREAS, the input of the Public Service Commission is necessary to consider the
11	cost effectiveness and revolutionary performance of advanced electric transmission
12	infrastructure options; and
13	WHEREAS, the deployment of advanced electric transmission infrastructure options
14	may be able to increase grid capacity, reduce transmission line losses, improve energy
15	transfers, make efficient use of rights-of-way, improve energy and time efficiency, and
16	streamline siting and construction activities in planning, evaluation, and oversight of
17	transmission grid development, especially by utilizing existing transmission corridors; and
18	WHEREAS, the Louisiana Legislature encourages the Public Service Commission
19	to analyze its policies and make any necessary changes regarding the oversight of
20	transmission facilities in order to promote advanced electric transmission technologies,

- further the interests of the commission in the timely provision of affordable and reliable electricity to consumers, and advance economic activity and job creation in Louisiana.
- THEREFORE, BE IT RESOLVED that the House of Representatives of the Legislature of Louisiana does hereby urge and request the Louisiana Public Service
- 5 Commission to do all of the following:

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- (1) Investigate and consider advanced transmission technologies when aging transmission infrastructure needs to be replaced and integrate new generation sources.
- (2) Evaluate advanced transmission technologies to determine whether they are best able to cost-effectively ensure the reliable delivery of electricity while also providing greater capacity and enhanced efficiency.
- 11 (3) Consider the ability of advanced transmission technologies to reduce both 12 environmental and visual impacts on Louisiana communities.
  - (4) Consider the ability of advanced transmission technologies and any other technologies that may reduce the overall cost of energy delivery.

BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the governor, the lieutenant governor, the secretary of the Public Service Commission, the New Orleans City Council, the secretary of the Department of Natural Resources, the secretary of the Department of Environmental Quality, the secretary of the Department of Economic Development, the chairman of the board of directors of the Southwest Power Pool, and the president and chief executive officer of the Midcontinent Independent System Operator, Inc.

## **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 161 Original

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Urges and requests the Public Service Commission to do all of the following:

- (1) Investigate and consider advanced transmission technologies when aging transmission infrastructure needs to be replaced and integrate new generation sources.
- (2) Evaluate advanced transmission technologies to determine whether they are best able to cost-effectively ensure the reliable delivery of electricity while also providing greater capacity and enhanced efficiency.

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(3) Consider the ability of advanced transmission technologies to reduce both environmental and visual impacts on Louisiana communities.

(4) Consider the ability of advanced transmission technologies and any other technologies that may reduce the overall cost of energy delivery.