

House _____ Amendment NO. _____

Offered By

1 AMEND House Committee Substitute for House Concurrent Resolution No. 43, Page 2, Line 61, by
2 deleting all of said line and inserting in lieu thereof the following:

3
4 "industries; and

5
6 WHEREAS, as documented through the use of sound scientific methods and evidence-based
7 practices, the climate in the state of Missouri is changing at an alarming rate; and

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9 WHEREAS, the average annual temperature in the United States has increased more than
10 two degrees Fahrenheit in the last century, and Missouri is above the national average; and

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12 WHEREAS, rising global temperatures have resulted in an atmosphere that holds more
13 water vapor and creates a higher potential for heavy rainfall; and

14
15 WHEREAS, average annual precipitation in most of the Midwest has increased by five to
16 ten percent over the last half century as a result of rising global temperatures, causing flooding to
17 become more frequent; and

18
19 WHEREAS, the state of Missouri will see an increase in the number of extremely hot days
20 in the coming decades, which will cause public health issues in urban areas and damage or destroy
21 crops such as corn and rice in rural areas. Already, in 2018, Governor Michael L. Parson issued an
22 executive order declaring a drought alert for certain Missouri counties after the U.S. Drought
23 Monitor indicated that all or portions of forty-seven Missouri counties were in severe or extreme
24 drought and data demonstrated that nearly seventy percent of Missouri was experiencing some level
25 of drought; and

26
27 WHEREAS, farmers in the state of Missouri have witnessed firsthand the impacts of climate
28 change, such as hay shortages, and have used controlled grazing and other methods to work to
29 combat the consequences of climate change; and

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31 WHEREAS, climate change in the state of Missouri is severe, as demonstrated by recent
32 significant drought and flooding events and record high and low temperatures; and

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34 WHEREAS, Missouri has remained highly dependent on coal for its electrical energy
35 sources, while the price of solar energy decreases and renewable energy is becoming the most
36 affordable option; and

Action Taken _____ Date _____

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2 WHEREAS, the state of Missouri should reduce greenhouse gas emissions by fifty percent
3 and work toward fifty percent renewable energy by the year 2030; and
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5 WHEREAS, the state of Missouri should consider incentives for technological innovations
6 of products and processes that will move the state toward a healthier climate; and
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8 WHEREAS, because climate change has negative effects on the environment, economic
9 development, job creation, and quality of life, the state of Missouri should seek input on the issue
10 from numerous stakeholders in Missouri including, but not limited to, state and local officials,
11 residents of Missouri, the state climatologist, and organizations representing the interests of
12 agriculture, economic development, conservation, natural resources, and health and senior services;
13 and
14

15 WHEREAS, the general assembly of the state of Missouri has a continuing obligation to
16 provide future generations with a safe and healthy climate:"; and
17

18 Further amend said bill by amending the title, enacting clause, and intersectional references
19 accordingly.