

House \_\_\_\_\_ Amendment NO. \_\_\_\_\_

Offered By

1 AMEND House Committee Substitute for House Concurrent Resolution No. 43, Page 2, 15th  
2 Whereas, Line 3 of the Whereas, by deleting all of said line and inserting in lieu thereof the  
3 following:

4  
5 "industries; and  
6

7 WHEREAS, as documented through the use of sound scientific methods and evidence-based  
8 practices, the climate in the state of Missouri is changing at an alarming rate; and  
9

10 WHEREAS, the average annual temperature in the United States has increased more than  
11 two degrees Fahrenheit in the last century, and Missouri is above the national average; and  
12

13 WHEREAS, rising global temperatures have resulted in an atmosphere that holds more  
14 water vapor and creates a higher potential for heavy rainfall; and  
15

16 WHEREAS, average annual precipitation in most of the Midwest has increased by five to  
17 ten percent over the last half century as a result of rising global temperatures, causing flooding to  
18 become more frequent; and  
19

20 WHEREAS, the state of Missouri will see an increase in the number of extremely hot days  
21 in the coming decades, which will cause public health issues in urban areas and damage or destroy  
22 crops such as corn and rice in rural areas. Already, in 2018, Governor Michael L. Parson issued an  
23 executive order declaring a drought alert for certain Missouri counties after the U.S. Drought  
24 Monitor indicated that all or portions of forty-seven Missouri counties were in severe or extreme  
25 drought and data demonstrated that nearly seventy percent of Missouri was experiencing some level  
26 of drought; and  
27

28 WHEREAS, farmers in the state of Missouri have witnessed firsthand the impacts of climate  
29 change, such as hay shortages, and have used controlled grazing and other methods to work to  
30 combat the consequences of climate change; and  
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32 WHEREAS, climate change in the state of Missouri is severe, as demonstrated by recent  
33 significant drought and flooding events and record high and low temperatures; and  
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35 WHEREAS, Missouri has remained highly dependent on coal for its electrical energy  
36 sources, while the price of solar energy decreases and renewable energy is becoming the most

Action Taken \_\_\_\_\_ Date \_\_\_\_\_

1 affordable option; and

2  
3 WHEREAS, the state of Missouri should reduce greenhouse gas emissions by fifty percent  
4 and work toward fifty percent renewable energy by the year 2030; and

5  
6 WHEREAS, the state of Missouri should consider incentives for technological innovations  
7 of products and processes that will move the state toward a healthier climate; and

8  
9 WHEREAS, because climate change has negative effects on the environment, economic  
10 development, job creation, and quality of life, the state of Missouri should seek input on the issue  
11 from numerous stakeholders in Missouri including, but not limited to, state and local officials,  
12 residents of Missouri, the state climatologist, and organizations representing the interests of  
13 agriculture, economic development, conservation, natural resources, and health and senior services;  
14 and

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

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