



HR0189

LRB099 10690 MST 31082 r

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HOUSE RESOLUTION

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WHEREAS, The Illinois General Assembly has previously established the Clean Coal FutureGen for Illinois Act of 2011, recognizing that the FutureGen Project is a first-of-its-kind research project to permanently sequester underground captured CO2 emissions from: (1) a coal-fueled power plant that uses as its primary fuel source high-volatile bituminous rank coal with greater than 1.7 pounds of sulfur per million btu content; or (2) other approved and permitted captured CO2 sources in the State of Illinois; and

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WHEREAS, The FutureGen Project would have benefits to the economy and environment of Illinois; and

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WHEREAS, The State is committed to: (1) providing the non-profit FutureGen Alliance with adequate liability protection and permitting certainty to facilitate the siting of the FutureGen Project in the State of Illinois; (2) providing the State of Illinois certain financial benefits from environmental attributes for the project; and (3) helping secure over \$1 billion in federal funding for the project; and

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WHEREAS, The General Assembly found and determined that: (1) human-induced greenhouse gas emissions have been identified as contributing to global warming, the effects of

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1 which pose a threat to public health and safety and the economy  
2 of the State of Illinois; (2) in order to meet the energy needs  
3 of the State of Illinois, keep its economy strong and protect  
4 the environment while reducing its contribution to  
5 human-induced greenhouse gas emissions, the State of Illinois  
6 must be a leader in developing new low-carbon technologies; (3)  
7 carbon capture and storage is a low-carbon technology that  
8 involves capturing the captured CO2 from fossil fuel energy  
9 electric generating units and other industrial facilities and  
10 injecting it into secure geologic strata for permanent storage;  
11 (4) the FutureGen Project is a public-private partnership  
12 between the federal Department of Energy, the FutureGen  
13 Alliance, and other partners that proposes to use this new  
14 technology as part of a plan to transport and store captured  
15 CO2 from a coal-fueled power plant that uses as its primary  
16 fuel source high-volatile bituminous rank coal with greater  
17 than 1.7 pounds of sulfur per million btu content and other  
18 captured CO2 sources that are approved by the appropriate State  
19 of Illinois agency and permitted in the State of Illinois; (5)  
20 the FutureGen Project will help ensure the long-term viability  
21 of Illinois Basin coal as a major energy source in the State of  
22 Illinois and throughout the nation and represents a significant  
23 step in the State of Illinois' efforts to become a  
24 self-sufficient, clean energy producer; (6) the FutureGen  
25 Project provides an opportunity for the State of Illinois to  
26 partner with the Federal Department of Energy, the FutureGen

1 Alliance, and other partners in the development of these  
2 innovative clean-coal technologies; (7) the FutureGen Project  
3 will make the State of Illinois a center for developing and  
4 refining clean coal technology and carbon capture and storage,  
5 and will result in the development of new technologies designed  
6 to improve the efficiency of the energy industry that will be  
7 replicated worldwide; (8) the FutureGen Project is an important  
8 coal development and conversion project that will create jobs  
9 in the State of Illinois during the construction and operations  
10 phases, contribute to the overall economy of the State of  
11 Illinois and help reinvigorate the Illinois Basin coal  
12 industry; and (9) the FutureGen Project and the property  
13 necessary for the FutureGen Project serve a substantial public  
14 purpose as its advanced clean-coal electricity generation,  
15 advanced emissions control and carbon capture and storage  
16 technologies will benefit the citizens of the State of  
17 Illinois; and

18 WHEREAS, The United States Department of Energy has decided  
19 not to provide the \$1 billion it had committed to the project;  
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21 WHEREAS, The project would generate tremendous economic  
22 opportunity for the State of Illinois and is expected to be the  
23 focus of global attention; researchers and visitors from around  
24 the world would visit to learn about its operation so that they

1 can replicate those lessons learned around the globe;  
2 therefore, be it

3 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE  
4 NINETY-NINTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that we  
5 urge the United States Department of Energy to provide the \$1  
6 billion previously committed to the FutureGen project to assure  
7 this project will move forward; and be it further

8 RESOLVED, That a suitable copy of this resolution be  
9 presented to the United States Department of Energy, the United  
10 States Environmental Protection Agency, and the Illinois  
11 Environmental Protection Agency.