



HJ0012

LRB102 11743 LAW 17077 r

1 HOUSE JOINT RESOLUTION

2 WHEREAS, Carbon dioxide is a greenhouse gas, and its  
3 emission into the atmosphere is believed to be the primary  
4 driver of global warming; one method to mitigate the effects  
5 of carbon dioxide emissions is to divert the carbon emissions  
6 from the atmosphere into geologic storage/sequestration; and

7 WHEREAS, Geologic carbon dioxide sequestration is a  
8 process by which liquefied carbon dioxide is injected into  
9 subsurface rock strata; and

10 WHEREAS, Illinois is a prime location for geologic  
11 sequestration to occur; beneath the majority of our state are  
12 formations known as the Mount Simon sandstone and Eau Claire  
13 shale; the sandstone formation is where the carbon is  
14 injected, and the Eau Claire shale rests on top of the  
15 sandstone locking in the carbon dioxide; and

16 WHEREAS, To encourage sequestration projects, the federal  
17 government has begun providing tax credits to entities that  
18 operate sequestration projects; therefore, be it

19 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE ONE  
20 HUNDRED SECOND GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, THE  
21 SENATE CONCURRING HEREIN, that there is created the Carbon

1 Capture, Utilization, and Storage Legislation Task Force; and  
2 be it further

3 RESOLVED, That the Task Force shall consist of the  
4 following members who shall serve without compensation:

5 (1) The Director of the Department of Natural  
6 Resources or his or her designee, who shall serve as the chair;

7 (2) One member appointed by the Speaker of the House  
8 of Representatives;

9 (3) One member appointed by the President of the  
10 Senate;

11 (4) One member appointed by the Minority Leader of the  
12 House of Representatives;

13 (5) One member appointed by the Minority Leader of the  
14 Senate;

15 (6) The Director of the Illinois Environmental  
16 Protection Agency or his or her designee;

17 (7) Two members appointed by the Executive Director of  
18 the Prairie Research Institute of the University of Illinois  
19 at Urbana-Champaign; and

20 (8) The following members appointed by the Governor:

21 (a) One member with legal expertise;

22 (b) One member with financial expertise;

23 (c) One member representing the State's largest  
24 general farm organization;

25 (d) One member representing a statewide

1 environmental organization;

2 (e) One member representing a national  
3 environmental organization;

4 (f) One member representing the corn industry;

5 (g) One member representing the natural gas  
6 industry;

7 (h) One member representing a business that is  
8 considering a carbon capture, utilization, and storage  
9 project;

10 (i) One member representing a business that is  
11 currently performing a carbon capture, utilization,  
12 and storage project;

13 (j) One member representing an energy business  
14 that has global experience and investments in carbon  
15 capture, utilization, and storage technologies; and

16 (k) One member representing a statewide labor  
17 federation that represents more than one international  
18 union recognized under the National Labor Relations  
19 Act; and be it further

20 RESOLVED, That the Department of Natural Resources shall  
21 provide administrative support for the Task Force; and be it  
22 further

23 RESOLVED, That the Task Force shall hold its first meeting  
24 at the call of the chair and at least once a month after that;

1 and be it further

2 RESOLVED, That the Task Force is charged with studying the  
3 following:

4 (1) Carbon capture, utilization, and storage in the  
5 State in a way that both protects the environment and  
6 supports short-term and long-term economic growth;

7 (2) The ownership of carbon dioxide in a carbon  
8 capture, utilization, and storage project;

9 (3) The liability for the storage and monitoring  
10 maintenance of the carbon dioxide after the completion of  
11 a carbon capture, utilization, and storage project;

12 (4) The acquisition, ownership, and amalgamation of  
13 pore space;

14 (5) Procedures and safeguards for the capture,  
15 utilization, and storage of carbon dioxide;

16 (6) The methodology to establish any necessary fees,  
17 costs, or offsets;

18 (7) The potential uses of carbon dioxide;

19 (8) The coordination with applicable federal law or  
20 regulatory commissions, including the Class VI injection  
21 well permitting process;

22 (9) The creation of rules to develop carbon dioxide  
23 pipelines and their related issues;

24 (10) The development of knowledge capacity of  
25 appropriate State agencies and stakeholders; and

1           (11) The leveraging of public-private partnerships for  
2           research, design, and development to benefit the State;  
3           and be it further

4           RESOLVED, That the Task Force shall submit it final report  
5           no later than December 31, 2022 and is dissolved upon the  
6           filing.