

**House File 723 - Introduced**

HOUSE FILE 723

BY ISENHART

**A BILL FOR**

1 An Act relating to clean energy feasibility, energy tax  
2 credits, making an appropriation, and including effective  
3 date provisions.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

DIVISION I

CLEAN ENERGY WORKFORCE PROGRAMS

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2  
3 Section 1. IOWA ECONOMIC DEVELOPMENT AUTHORITY. There is  
4 appropriated from the Iowa coronavirus fiscal recovery fund  
5 created in section 8.57G to the Iowa economic development  
6 authority for the fiscal year beginning July 1, 2023, and  
7 ending June 30, 2024, the following amount, or so much thereof  
8 as is necessary, to be used for the purposes designated:

9 For the assessment of clean energy feasibility in the state:  
10 ..... \$ 200,000

11 The Iowa economic development authority shall assess, in  
12 consultation with the department of workforce development,  
13 community colleges in the state, and representatives of skilled  
14 trade apprenticeship programs in the state, the workforce  
15 capacity and job training resources necessary to facilitate the  
16 success of clean energy programs in the state, and shall submit  
17 quarterly reports beginning September 30, 2023, to the governor  
18 and members of the general assembly regarding the feasibility  
19 of all of the following:

20 1. Establishment of a state clean energy bank to do all of  
21 the following:

22 a. Increase investments in clean energy, combining public  
23 and private financial resources.

24 b. Facilitation of utility bill financing of energy  
25 improvements to lower costs for consumers and create new jobs  
26 in the energy sector.

27 2. Creation of a strategy and plan to leverage energy  
28 storage in combination with grid modernization to enhance the  
29 efficiency and resiliency of the state's electric system for  
30 Iowa energy users.

31 3. Development of incentive programs to support projects on  
32 agricultural land that combine the generation of clean energy  
33 with agronomic use of agricultural land by young and beginning  
34 farmers.

35 4. Deployment of electric vehicle charging infrastructure

1 to make the fueling of zero-emission vehicles possible for all  
2 Iowa residents by 2035.

3 5. Creation of a comprehensive, biannual statewide  
4 integrated resource planning process to identify and balance  
5 future electric needs with the energy resources to meet  
6 those needs, to include both supply and demand measures, in  
7 collaboration with the Iowa utilities board, the office of  
8 consumer advocate, and the clean energy districts of Iowa.

9 6. Evaluation and provision of energy efficiency  
10 strategies, practices, incentives, and resources for building  
11 owners and other energy users in collaboration with local  
12 governments.

13 7. The Iowa economic development authority shall submit a  
14 final report by June 30, 2024.

15 8. Notwithstanding section 8.33, moneys appropriated in  
16 this section that remain unencumbered or unobligated at the  
17 close of the fiscal year shall not revert but shall remain  
18 available for expenditure for the purposes designated until the  
19 close of the succeeding fiscal year.

20 DIVISION II

21 ENERGY TAX CREDIT PROGRAMS

22 Sec. 2. ENERGY INCENTIVE PROGRAMS — APPLICATIONS.

23 1. The Iowa economic development authority and the Iowa  
24 finance authority, in cooperation with other state agencies,  
25 local governments, and other stakeholders, shall apply for and  
26 receive moneys, or assist other state agencies in applying for  
27 and receiving moneys, available through federal agencies and  
28 programs authorized by the federal Inflation Reduction Act  
29 of 2022, Pub. L. No. 117-169, or the federal Infrastructure  
30 Investment and Jobs Act, Pub. L. No. 117-58, including but not  
31 limited to:

32 a. Preventing outages and enhancing the resilience of the  
33 electric grid pursuant to the federal Infrastructure Investment  
34 and Jobs Act, Pub. L. No. 117-58, section 40101.

35 b. The electric grid reliability and resilience research,

1 development, and demonstration pursuant to the federal  
2 Infrastructure Investment and Jobs Act, Pub. L. No. 117-58,  
3 section 40103.

4 c. The energy efficiency revolving loan fund capitalization  
5 grant program pursuant to the federal Infrastructure Investment  
6 and Jobs Act, Pub. L. No. 117-58, section 40502.

7 d. The weatherization assistance program pursuant to the  
8 federal Infrastructure Investment and Jobs Act, Pub. L. No.  
9 117-58, section 40551.

10 e. The energy efficiency and conservation block grant  
11 program pursuant to the federal Infrastructure Investment and  
12 Jobs Act, Pub. L. No. 117-58, section 40552.

13 f. The energy auditor training grant program pursuant to  
14 the federal Infrastructure Investment and Jobs Act, Pub. L. No.  
15 117-58, section 40503.

16 g. Grants for charging and fueling infrastructure pursuant  
17 to the federal Infrastructure Investment and Jobs Act, Pub. L.  
18 No. 117-58, section 11401.

19 h. Grants for bus and bus facilities pursuant to the federal  
20 Infrastructure Investment and Jobs Act, Pub. L. No. 117-58,  
21 section 30018.

22 i. State energy program formula funding pursuant to the  
23 federal Infrastructure Investment and Jobs Act, Pub. L. No.  
24 117-58, section 40109.

25 j. The clean school bus program pursuant to the federal  
26 Infrastructure Investment and Jobs Act, Pub. L. No. 117-58,  
27 section 71101.

28 k. The electric or low-emitting ferry pilot program  
29 pursuant to the federal Infrastructure Investment and Jobs Act,  
30 Pub. L. No. 117-58, section 71102.

31 l. Carbon reduction program funding pursuant to the federal  
32 Infrastructure Investment and Jobs Act, Pub. L. No. 117-58,  
33 section 11403.

34 m. Federal-state partnership for intercity passenger rail  
35 grants pursuant to the federal Infrastructure Investment and

1 Jobs Act, Pub. L. No. 117-58, section 22307.  
2 n. Home energy performance-based whole house rebates  
3 pursuant to the federal Inflation Reduction Act of 2022, Pub.  
4 L. No. 117-169, section 50121.  
5 o. The high efficiency electric home rebate program  
6 pursuant to the federal Inflation Reduction Act of 2022, Pub.  
7 L. No. 117-169, section 50122.  
8 p. State-based home energy efficiency contractor training  
9 grants pursuant to the federal Inflation Reduction Act of 2022,  
10 Pub. L. No. 117-169, section 50123.  
11 q. Assistance for latest and zero building energy code  
12 adoption pursuant to the federal Inflation Reduction Act of  
13 2022, Pub. L. No. 117-169, section 50131.  
14 r. Greenhouse gas reduction fund pursuant to the federal  
15 Inflation Reduction Act of 2022, Pub. L. No. 117-169, section  
16 60103.  
17 s. Energy infrastructure reinvestment financing pursuant  
18 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
19 117-169, section 50144.  
20 t. Transmission facility financing pursuant to the federal  
21 Inflation Reduction Act of 2022, Pub. L. No. 117-169, section  
22 50151.  
23 u. Grants to facilitate the siting of interstate  
24 electricity transmission lines pursuant to the federal  
25 Inflation Reduction Act of 2022, Pub. L. No. 117-169, section  
26 50152.  
27 v. Additional funding for electric loans for renewable  
28 energy pursuant to the federal Inflation Reduction Act of 2022,  
29 Pub. L. No. 117-169, section 22001.  
30 w. Assistance for rural electric cooperatives pursuant  
31 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
32 117-169, section 22004.  
33 x. The clean heavy-duty vehicles program pursuant to the  
34 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169,  
35 section 60101.

1 y. The neighborhood access and equity grant program  
2 pursuant to the federal Inflation Reduction Act of 2022, Pub.  
3 L. No. 117-169, section 60501.

4 z. Environmental and climate justice block grants pursuant  
5 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
6 117-169, section 60201.

7 2. By June 30, 2023, the Iowa economic development authority  
8 shall deliver a report to the governor and general assembly  
9 regarding any statutory changes and nonfederal financial  
10 resources that may be needed to access the available federal  
11 funding.

12 Sec. 3. FEDERAL INFLATION REDUCTION ACT OF 2022 — TECHNICAL  
13 INFORMATION AND PROMOTION. The Iowa economic development  
14 authority, in cooperation with the department of revenue,  
15 department of management, and other state and local agencies,  
16 shall promote and provide technical information to potential  
17 Iowa beneficiaries of the following tax credit and energy  
18 incentive programs enacted, increased, modified, or extended  
19 pursuant to the federal Inflation Reduction Act of 2022, Pub.  
20 L. No. 117-169:

21 1. The nonbusiness energy property credit, pursuant to the  
22 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169,  
23 section 13301.

24 2. The residential clean energy credit, pursuant to the  
25 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169,  
26 section 13302.

27 3. The energy efficient commercial buildings deduction,  
28 pursuant to the federal Inflation Reduction Act of 2022, Pub.  
29 L. No. 117-169, section 13303.

30 4. The new energy efficient home credit, pursuant to the  
31 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169,  
32 section 13304.

33 5. The elective payment for energy property and electricity  
34 produced from certain renewable resources, pursuant to the  
35 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169,

1 section 13801.

2 6. The renewable electricity production credit, pursuant  
3 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
4 117-169, section 13101.

5 7. The extension of energy investment credit, pursuant  
6 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
7 117-169, section 13102.

8 8. The new clean electricity production credit, pursuant  
9 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
10 117-169, section 13701.

11 9. The new clean electricity investment credit, pursuant  
12 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
13 117-169, section 13702.

14 10. The clean vehicle credit, pursuant to the federal  
15 Inflation Reduction Act of 2022, Pub. L. No. 117-169, section  
16 13401.

17 11. The previously owned clean vehicles credit, pursuant  
18 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
19 117-169, section 13402.

20 12. The qualified commercial vehicles tax credit, pursuant  
21 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
22 117-169, section 13403.

23 13. The alternative fuel refueling property credit,  
24 pursuant to the federal Inflation Reduction Act of 2022, Pub.  
25 L. No. 117-169, section 13404.

26 14. Incentives for biodiesel, renewable diesel and  
27 alternative fuels, pursuant to the federal Inflation Reduction  
28 Act of 2022, Pub. L. No. 117-169, section 13201.

29 15. The second general biofuel producer credit, pursuant  
30 to the federal Inflation Reduction Act of 2022, Pub. L. No.  
31 117-169, section 13202.

32 16. The sustainable aviation fuel credit, pursuant to the  
33 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169,  
34 section 13203.

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DIVISION III

1 EFFECTIVE DATE

2 Sec. 4. EFFECTIVE DATE. This Act, being deemed of immediate  
3 importance, takes effect upon enactment.

4 EXPLANATION

5 The inclusion of this explanation does not constitute agreement with  
6 the explanation's substance by the members of the general assembly.

7 This bill relates to clean energy programs and energy tax  
8 programs in the state.

9 Division I of the bill relates to clean energy workforce  
10 programs. The bill makes an appropriation to the Iowa economic  
11 development authority to assess, in consultation with the  
12 department of workforce development, community colleges in the  
13 state, and representatives of skilled trade apprenticeship  
14 programs, the workforce capacity and job training resources  
15 necessary to facilitate the success of clean energy programs.

16 The bill requires the Iowa economic development authority  
17 to submit quarterly reports beginning September 30, 2023,  
18 to the governor and members of the general assembly, and  
19 submit a final report on June 30, 2024. The report shall  
20 include feasibility reports on a state clean energy bank, grid  
21 modernization and energy storage, agricultural projects for new  
22 farmers, electric vehicle charging infrastructure, and creation  
23 of energy programs and policies for future planning, building  
24 owners, and energy customers.

25 ENERGY TAX CREDIT PROGRAMS. Division II of the bill relates  
26 to energy tax credit programs. The bill requires the Iowa  
27 economic development authority and Iowa finance authority, in  
28 cooperation with other state agencies, local governments, and  
29 other stakeholders, to apply for and receive moneys, or assist  
30 other state agencies in applying for and receiving moneys  
31 available through federal agencies and programs authorized  
32 by the federal Inflation Reduction Act of 2022, Pub. L. No.  
33 117-169, or the federal Infrastructure Investment and Jobs  
34 Act, Pub. L. No. 117-58. The bill requires the Iowa economic  
35 development authority to submit a report by June 30, 2023,



1 to the governor and general assembly regarding any statutory  
2 changes and nonfederal financial resources that may be needed  
3 to access the available federal funding.

4 The bill requires the Iowa economic development authority,  
5 in cooperation with the department of revenue, department of  
6 management, and other state and local agencies, to promote and  
7 provide technical information to potential Iowa beneficiaries  
8 of the specified tax credit and energy incentive programs  
9 enacted, increased, modified, or extended pursuant to the  
10 federal Inflation Reduction Act of 2022, Pub. L. No. 117-169.

11 Division III of the bill provides that the bill takes effect  
12 upon enactment.