

# House File 733 - Introduced

HOUSE FILE \_\_\_\_\_  
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Passed House, Date \_\_\_\_\_ Passed Senate, Date \_\_\_\_\_  
Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_  
Approved \_\_\_\_\_

## A BILL FOR

1 An Act providing for the creation of a state energy policy  
2 council and a state energy plan.  
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:  
4 TLSB 2494HH 82  
5 rn/cf/24

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1 1 Section 1. NEW SECTION. 469.1 STATE ENERGY PLAN ==  
1 2 COUNCIL CREATED.  
1 3 1. A state energy plan shall be developed by the energy  
1 4 policy council established pursuant to subsection 5. The plan  
1 5 shall include long-term and comprehensive state goals and  
1 6 objectives for achieving energy independence, economic  
1 7 security, and environmental protection by increasing the  
1 8 amount of energy produced through renewable energy production  
1 9 and energy efficiency and conservation.  
1 10 2. A goal of the state energy plan shall be to meet  
1 11 twenty-five percent of the state's energy needs with renewable  
1 12 energy sources by the year 2032. For purposes of this  
1 13 section, "renewable energy sources" means all potential  
1 14 sources of renewable or alternative energy, including but not  
1 15 limited to ethanol, biodiesel, wind, solar, biomass,  
1 16 geothermal, and methane, or through waste utilization  
1 17 technology. The twenty-five percent goal shall be met, in  
1 18 addition to utilization of renewable energy sources, through  
1 19 the expansion of energy efficiency and conservation practices  
1 20 in public buildings, expansion of energy efficiency and  
1 21 conservation assistance for homes and workplaces,  
1 22 implementation of energy-efficient design standards and  
1 23 construction techniques in new building construction and  
1 24 existing building rehabilitation, and increased utilization of  
1 25 recycling and waste reduction practices.  
1 26 3. The plan shall include but not be limited to the  
1 27 following components:  
1 28 a. Conducting an inventory of current energy resources and  
1 29 existing infrastructure.  
1 30 b. Expanding goals for renewable energy production and  
1 31 usage.  
1 32 c. Developing and implementing carbon credit trading as a  
1 33 renewable energy incentive.  
1 34 d. Incorporating green building construction standards and  
1 35 techniques into building code requirements as developed by the  
2 1 United States green building council leadership in energy and  
2 2 environmental design.  
2 3 e. Recommending practices encouraging energy conservation.  
2 4 f. Recommending methods for incorporation of recycling and  
2 5 reuse, including innovative technologies to convert waste into  
2 6 energy, to capture methane, and to divert waste from  
2 7 landfills.  
2 8 g. Recommending methods for coordination of existing  
2 9 public and private resources to achieve energy efficiency and  
2 10 renewable energy development.  
2 11 4. The plan shall include a process for measuring progress  
2 12 through implementation of benchmarks and timelines.  
2 13 5. There is created an energy policy council which shall  
2 14 initially consist of seven members appointed by the governor  
2 15 subject to confirmation by the senate. The objective of the  
2 16 council shall be to develop, implement, and ensure compliance  
2 17 with the state energy plan. Members shall include but shall

2 18 not be limited to representatives of the following:  
2 19 a. One member representing the utilities board.  
2 20 b. One member representing the Iowa energy center.  
2 21 c. One member representing utilities subject to rate  
2 22 regulation pursuant to chapter 476.  
2 23 d. One member representing an electric utility having  
2 24 fewer than ten thousand customers or an electric cooperative  
2 25 corporation or association.  
2 26 e. One member representing a municipal utility.  
2 27 f. One member representing the Iowa environmental council.  
2 28 g. One member representing the department.  
2 29 Members shall serve three-year staggered terms. Staff  
2 30 assistance for the council shall be provided by the department  
2 31 of natural resources. Members shall be reimbursed for actual  
2 32 and necessary expenses incurred while engaged in their  
2 33 official duties and shall receive per diem compensation at the  
2 34 level authorized under section 7E.6, subsection 1, paragraph  
2 35 "a". The council shall submit a report to the governor and  
3 1 the general assembly by January 1 annually regarding state  
3 2 energy plan progress.

3 3 EXPLANATION

3 4 This bill provides for the development of a state energy  
3 5 plan, with the objective of achieving the goal of 25 percent  
3 6 of the state's energy needs being met from renewable energy  
3 7 sources by the year 2032. The bill defines "renewable energy  
3 8 sources" to refer to any potential source of renewable or  
3 9 alternative energy, including but not limited to ethanol,  
3 10 biodiesel, wind, solar, biomass, geothermal, and methane, or  
3 11 through waste utilization technology. Besides utilization of  
3 12 renewable energy, the bill provides that the goal shall be met  
3 13 through the expansion of energy efficiency and conservation  
3 14 practices in public buildings, expansion of energy efficiency  
3 15 and conservation assistance for homes and workplaces,  
3 16 implementation of energy-efficient design standards and  
3 17 construction techniques in new building construction and  
3 18 existing building rehabilitation, and increased utilization of  
3 19 recycling and waste reduction practices.

3 20 The bill provides for specific plan components, and  
3 21 provides for the establishment of an energy policy council  
3 22 with members appointed by the governor and administrative  
3 23 assistance supplied by the department of natural resources to  
3 24 develop, implement, and ensure compliance with the plan. The  
3 25 bill specifies that the council shall initially include one  
3 26 member representing the utilities board, the Iowa energy  
3 27 center, utilities subject to rate regulation pursuant to Code  
3 28 chapter 476, an electric utility having fewer than 10,000  
3 29 customers or an electric cooperative corporation or  
3 30 association, a municipal utility, the Iowa environmental  
3 31 council, and the department. The council is required to  
3 32 submit a report to the governor and the general assembly by  
3 33 January 1 annually regarding state energy plan progress.

3 34 LSB 2494HH 82

3 35 rn:rj/cf/24