

# House File 412 - Introduced

HOUSE FILE \_\_\_\_\_  
BY REICHERT

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

## A BILL FOR

1 An Act providing for the establishment of a green energy zone  
2 program.  
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:  
4 TLSB 1718HH 83  
5 rn/nh/5

PAG LIN

1 1 Section 1. NEW SECTION. 471.1 GREEN ENERGY ZONE PROGRAM.  
1 2 1. A green energy zone program is established, to be  
1 3 administered by the Iowa power fund board established in  
1 4 section 469.6. The objective of the program shall be to  
1 5 identify areas of the state with maximum alternate and  
1 6 renewable energy generation potential and apply a specialized  
1 7 set of regulatory requirements intended to promote alternate  
1 8 and renewable energy production, transmission, and  
1 9 distribution.  
1 10 2. a. The board shall designate areas of the state as  
1 11 green energy zones based upon application of one or more of  
1 12 the following criteria:  
1 13 (1) The average annual wind speed exceeds fifteen and  
1 14 seven-tenths miles per hour.  
1 15 (2) The average global horizontal irradiance per square  
1 16 mile exceeds one hundred sixty-six watts.  
1 17 (3) Significant hydraulic energy potential exists, as  
1 18 determined by the board.  
1 19 (4) Significant landfill gas potential exists, as  
1 20 determined by the board.  
1 21 b. An alternate energy production facility not meeting the  
1 22 criteria specified in paragraph "a" may apply to the board for  
1 23 special consideration for designation as a green energy zone.  
1 24 The board shall develop by rule an application process and  
1 25 criteria for program participation by existing and prospective  
1 26 alternate energy production facilities.  
1 27 3. The board, in conjunction with the utilities board of  
1 28 the utilities division of the department of commerce, shall  
1 29 develop a specialized feed-in tariff applicable to power  
1 30 purchase agreements entered into between alternate energy  
1 31 production facilities and electric utilities whose service  
1 32 area encompasses part or all of a green energy zone at a  
1 33 sufficient rate to provide an incentive for the development of  
1 34 alternate and renewable energy production within the green  
1 35 energy zone, establish an expedited transmission line  
2 1 franchise petition process authorizing transmission line  
2 2 construction and operation based upon economic need, recommend  
2 3 modification of maximum limits on loans issued pursuant to the  
2 4 alternate energy revolving loan program in section 476.46, and  
2 5 identify additional incentives, including tax incentives, for  
2 6 promoting alternate and renewable energy production within  
2 7 green energy zones.  
2 8 4. The board shall perform an annual assessment of the  
2 9 impact of establishing the green energy zones on alternate and  
2 10 renewable energy generation, and shall submit a report to the  
2 11 governor and the general assembly by January 1, 2013,  
2 12 regarding the program and recommendations for program  
2 13 enhancements or expansion.

### EXPLANATION

2 14 This bill directs the Iowa power fund board to establish  
2 15 and administer a green energy zone program with the objective  
2 16 of identifying areas of the state with maximum alternate and  
2 17 renewable energy generation potential and applying specialized  
2 18 regulatory requirements intended to promote alternate and  
2 19 renewable energy production, transmission, and distribution.  
2 20

2 21 The bill provides that the board shall designate as a green  
2 22 energy zone areas of the state with specified levels of  
2 23 alternate and renewable energy harvest potential based upon  
2 24 factors specified in the bill, and develop by rule an  
2 25 application process and criteria for program participation by  
2 26 existing and prospective alternate energy production  
2 27 facilities within a green energy zone. The board, in  
2 28 conjunction with the Iowa utilities board, is required to  
2 29 develop a specialized green energy zone feed-in tariff,  
2 30 applicable to power purchase agreements between alternate  
2 31 energy production facilities and electric utilities, establish  
2 32 an expedited transmission line franchise petition process  
2 33 authorizing transmission line construction and operation based  
2 34 upon economic need, recommend modifying maximum limits on  
2 35 loans issued pursuant to the alternate energy revolving loan  
3 1 program, and identify additional incentives, including tax  
3 2 incentives, for promoting alternate and renewable energy  
3 3 production within green energy zones.  
3 4 The bill provides that the board shall perform an annual  
3 5 assessment of the impact of establishing the green energy  
3 6 zones, and submit a report to the governor and the general  
3 7 assembly by January 1, 2013, regarding the program and  
3 8 recommendations for program enhancements or expansion.  
3 9 LSB 1718HH 83  
3 10 rn/nh/5.1