

House File 193 - Introduced

HOUSE FILE 193

BY SHIPLEY

A BILL FOR

1 An Act relating to the siting of certain wind energy conversion
2 facilities.

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

1 Section 1. NEW SECTION. 476.49 Siting of wind energy
2 conversion facilities.

3 1. A wind energy conversion facility installed on or after
4 the effective date of this Act which has a nameplate capacity
5 of five hundred kilowatts or greater shall be sited no less
6 than two thousand five hundred feet from any residential
7 property abutting the wind energy conversion property on which
8 such facility is located.

9 2. For purposes of this section:

10 a. *"Wind energy conversion facility"* means the same as
11 defined in section 476C.1.

12 b. *"Wind energy conversion property"* means the same as
13 defined in section 427B.26.

14 EXPLANATION

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

17 This bill requires wind energy conversion facilities
18 installed on or after the effective date of the bill which have
19 a nameplate capacity of 500 kilowatts or greater to be sited
20 no less than 2,500 feet from any residential property abutting
21 the wind energy conversion property on which the facility is
22 located. The bill defines "wind energy conversion facility"
23 to mean a wind energy conversion system in Iowa that collects
24 and converts wind into energy to generate electricity. "Wind
25 energy conversion property" is defined as the entire wind
26 plant, including but not limited to a wind charger, windmill,
27 wind turbine, tower and electrical equipment, pad mount
28 transformers, power lines, and substation.