

House File 516 - Introduced

HOUSE FILE 516

BY KELLEY

A BILL FOR

1 An Act relating to alternate energy by providing for a study of
2 hydroelectric energy production potential.
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. HYDROELECTRIC ENERGY POTENTIAL — STUDY. The
2 utilities board of the utilities division of the department
3 of commerce shall conduct a study assessing the potential
4 for the development of new hydroelectric energy production
5 facilities. The assessments shall be conducted at sites
6 bordering the Mississippi river, including but not limited to
7 a federal lock and dam, and at sites bordering the Des Moines
8 river. In conducting the study, the board, in coordination
9 with the United States army corps of engineers, the department
10 of natural resources, and any other federal or state agency or
11 entity the board determines appropriate, shall measure current
12 and flow levels at designated locations along the rivers to
13 assess potential energy generation capacity. The board shall
14 submit a report of its assessment, including a proposed number
15 of hydroelectric energy production facilities and potential
16 locations, to the general assembly by January 1, 2016.

EXPLANATION

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

20 This bill directs the Iowa utilities board to conduct a
21 study assessing the potential for the development of new
22 hydroelectric energy production facilities at sites bordering
23 the Mississippi river, including but not limited to a federal
24 lock and dam, and at sites bordering the Des Moines river.
25 The bill states that in conducting the study, the board, in
26 coordination with the United States army corps of engineers,
27 the department of natural resources, and any other federal or
28 state agency or entity the board determines appropriate, shall
29 measure current and flow levels at designated locations along
30 the rivers to assess potential energy generation capacity. The
31 bill requires the board to submit a report of its assessment,
32 including a proposed number of hydroelectric energy production
33 facilities and potential locations, to the general assembly by
34 January 1, 2016.