

**House File 2391 - Introduced**

HOUSE FILE 2391

BY CROKEN and LEVIN

**A BILL FOR**

1 An Act relating to water usage reporting requirements for large  
2 water use facilities.

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

1 Section 1. NEW SECTION. 455B.280 Large water use facilities  
2 — reporting requirements.

3 1. For purposes of this section:

4 a. "Cryptocurrency" means any electronic token that  
5 represents or evidences economic value or economic,  
6 proprietary, or access rights, may be used as payment in  
7 specified markets, and is digitally recorded on a distributed  
8 ledger.

9 b. "Cryptocurrency mining" means the process by which  
10 a computer, also known as a node or mining rig, validates  
11 blockchain transactions for a specific cryptocurrency and, in  
12 turn, receives a mining reward for its computational effort.

13 c. "Large water use facility" means a facility that uses or  
14 is able to use twenty-five thousand gallons or more per day and  
15 is primarily engaged in the business of one of the following:

16 (1) Providing a service as described under code number  
17 518210 of the North American industry classification system.

18 (2) Ethyl alcohol manufacturing as described under code  
19 number 325193 of the North American industry classification  
20 system.

21 (3) Cryptocurrency mining.

22 2. On or before March 31 of each year, each large water use  
23 facility shall submit a report to the department that includes  
24 detailed information on the facility's water use from the  
25 previous year.

26 EXPLANATION

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

29 This bill relates to water usage reporting requirements for  
30 large water use facilities.

31 The bill defines "large water use facility" as a facility  
32 that uses or is able to use 25,000 gallons or more per day  
33 and is primarily engaged in the business of providing a  
34 service as described under code number 518210 of the North  
35 American industry classification system (data processing),

H.F. 2391

1 ethyl alcohol manufacturing as described under code number  
2 325193 of the North American industry classification system, or  
3 cryptocurrency mining.

4 The bill requires each large water use facility to submit  
5 an annual report to the department of natural resources by  
6 March 31 of each year that includes detailed information on the  
7 facility's water use from the previous year.