

By: Raymond

H.B. No. 2158

A BILL TO BE ENTITLED

1 AN ACT  
2 relating to a study on energy-efficient and energy-saving  
3 information technologies.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

5 SECTION 1. DEFINITIONS. In this Act:

6 (1) "Commission" means the Texas Facilities  
7 Commission.

8 (2) "State agency" means a department, commission,  
9 board, office, council, authority, or other agency in the  
10 executive, legislative, or judicial branch of state government,  
11 including a university system or institution of higher education as  
12 defined by Section 61.003, Education Code, that is created by the  
13 constitution or a statute of this state.

14 SECTION 2. STUDY REGARDING ENERGY-EFFICIENT AND  
15 ENERGY-SAVING INFORMATION TECHNOLOGY. (a) In collaboration with  
16 the Department of Information Resources, the commission shall  
17 conduct a study to develop a strategy for the maintenance,  
18 purchase, and use by a state agency of energy-efficient and  
19 energy-saving information technologies at state-owned and  
20 state-operated facilities.

21 (b) In conducting the study, the commission shall consider:

22 (1) advanced metering infrastructure;

23 (2) energy-efficient data center strategies and  
24 methods of increasing asset and infrastructure use;

- 1           (3) advanced power management tools;
- 2           (4) building information modeling, including building  
3 energy management;
- 4           (5) secure telework and travel substitution  
5 technologies; and
- 6           (6) mechanisms to ensure that a state agency realizes  
7 the agency's energy cost savings achieved through use of  
8 energy-efficient and energy-saving information technologies.

9           (c) The study must identify:

- 10           (1) performance goals for evaluating the efforts of  
11 state agencies in improving the maintenance, purchase, and use of  
12 energy-efficient and energy-saving information technology;
- 13           (2) recommended best practices for use in improving  
14 the maintenance, purchase, and use of energy-efficient and  
15 energy-saving information technology;
- 16           (3) the steps necessary to implement recommended best  
17 practices; and
- 18           (4) the benefits to this state in implementing the  
19 recommended best practices.

20           SECTION 3. REPORT TO THE LEGISLATURE. Not later than  
21 December 1, 2022, the commission shall submit a report to the  
22 governor, the lieutenant governor, the speaker of the house of  
23 representatives, and each standing committee of the legislature  
24 with jurisdiction over state-owned and state-operated facilities  
25 that includes the results of the study and any recommendations of  
26 the commission related to the study and statutory changes necessary  
27 to implement needed changes to those facilities.

1 SECTION 4. EXPIRATION. This Act expires September 1, 2023.

2 SECTION 5. EFFECTIVE DATE. This Act takes effect September

3 1, 2021.