87R7289 MWC-D

By:  Raymond H.B. No. 2158

A BILL TO BE ENTITLED

AN ACT

relating to a study on energy-efficient and energy-saving information technologies.

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

SECTION 1.  DEFINITIONS. In this Act:

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

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

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

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

(1)  advanced metering infrastructure;

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

(3)  advanced power management tools;

(4)  building information modeling, including building energy management;

(5)  secure telework and travel substitution technologies; and

(6)  mechanisms to ensure that a state agency realizes the agency's energy cost savings achieved through use of energy-efficient and energy-saving information technologies.

(c)  The study must identify:

(1)  performance goals for evaluating the efforts of state agencies in improving the maintenance, purchase, and use of energy-efficient and energy-saving information technology;

(2)  recommended best practices for use in improving the maintenance, purchase, and use of energy-efficient and energy-saving information technology;

(3)  the steps necessary to implement recommended best practices; and

(4)  the benefits to this state in implementing the recommended best practices.

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

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

SECTION 5.  EFFECTIVE DATE. This Act takes effect September 1, 2021.