

Subject Energy use data
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Overview

House File 1683 regulates access to data on energy usage by individual customers and in summary form.

The bill requires a utility to provide a customer with access to the customer's own energy usage data free of charge, in a comprehensible format, and as close to real time as possible.

A third party may gain access to individual customer energy usage data only as authorized by the customer. This authorization may be for a limited period of time, may limit access to specific elements of the data, and may be revoked at any time by the customer.

Any person may access summary energy usage data (data that does not identify an individual customer) by making a request of a utility. Summary data must aggregate data from no fewer than 15 customers, none of which can account for more than 15 percent of total energy consumption of the aggregate group. Summary data may be disaggregated to the individual customer level if done in a manner so that an individual customer cannot be identified. A utility may charge a fee based on the actual cost of preparing the summary energy data, and must estimate the fee for the requester before providing the data.

A utility must establish appropriate industry-standard safeguards to protect the security of energy usage data, and must implement risk management practices that protect against data breaches and the unauthorized use of data. Utilities must also train employees to preserve data integrity.