

JAN 24 2019

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# A BILL FOR AN ACT

RELATING TO THE PUBLIC UTILITIES COMMISSION.

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

1           SECTION 1. Chapter 269, Hawaii Revised Statutes, is  
2 amended by adding a new section to be appropriately designated  
3 and to read as follows:

4           "§269-       Energy data access and transparency; principles.

5           (a) The commission, in carrying out its responsibilities under  
6 this chapter, shall consider the value of improving energy data  
7 access and transparency within the State in order to empower  
8 ratepayers, improve decision-making related to reliability and  
9 operational efficiency of the electric system, maximize the  
10 value of grid modernization technologies and investments, and  
11 promote innovation and economic development opportunities  
12 related to energy data analysis.

13           (b) In advancing the public interest, the commission shall  
14 balance consumer privacy, critical infrastructure security, grid  
15 modernization, and economic innovation considerations associated  
16 with energy data transparency and access, including but not  
17 limited to the following principles:

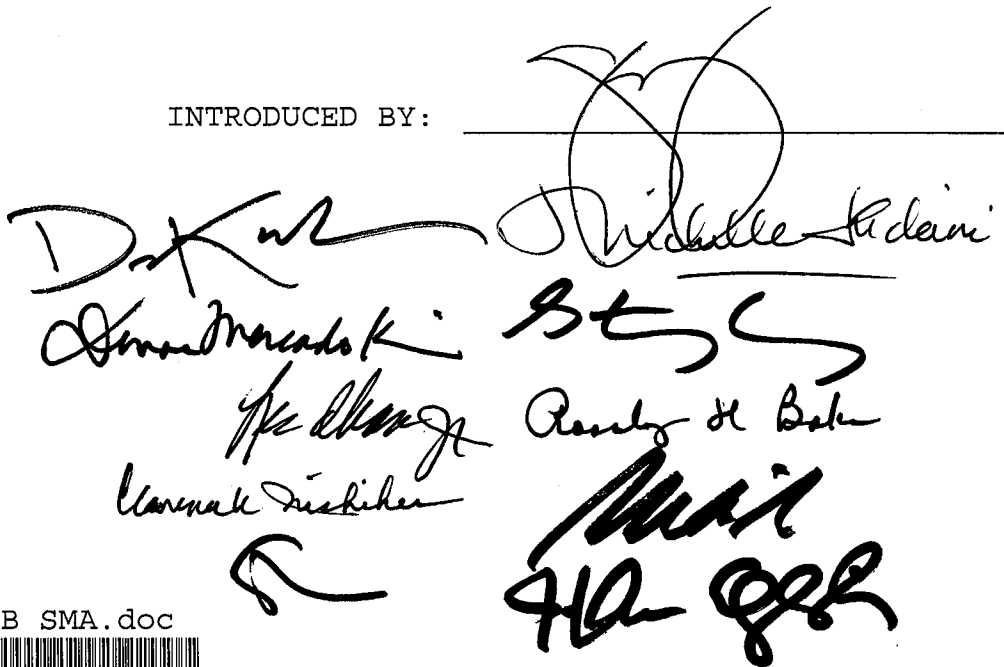


- 1       (1) Enabling ratepayers to access their energy consumption
- 2       and production data;
- 3       (2) Enabling ratepayers to authorize third party data
- 4       access, and allow verification of third-party
- 5       authorization through electronic signature;
- 6       (3) Maximizing the amount of publicly-available data
- 7       related to utility generation, transmission, and
- 8       distribution systems; and
- 9       (4) Ensuring that energy data is made available through
- 10       simple, electronic, consistent, machine-readable
- 11       formats at the highest level of temporal and
- 12       geographic granularity reasonably possible."

13       SECTION 2. New statutory material is underscored.

14       SECTION 3. This Act shall take effect upon its approval.

15       INTRODUCED BY: \_\_\_\_\_


  
 A collection of handwritten signatures in black ink. At the top right, there is a large, stylized signature. Below it, the name "Michelle L. Leland" is written. To the left of this, there are several other signatures, including one that appears to be "D. K. ...". Below these are more names: "Amor Mercado", "Heather", "Korina Tschirner", and "Randy de Bate". At the bottom right, there is a signature that looks like "Muri" and another that looks like "H. G. ...".



# S.B. NO. 1442

**Report Title:**

Public Utilities Commission; Data; Transparency; Ratepayer  
Access

**Description:**

Requires the public utilities commission to consider the value of improving energy data access and transparency in order to make informed decisions.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

