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**To:** [LPCtestimony](#); [WPCtestimony](#); [cdp@hawaii.gov](#); [Planning General Plan](#); [Villegas, Rebecca](#); [Kimball, Heather](#); [Kagiwada, Jennifer](#); [Onishi, Dennis](#); [Kierkiewicz, Ashley](#); [Kanealii-Kleinfelder, Matt](#); [Galimba, Michelle M.](#); [Inaba, Holeka](#); [Hustace, James](#)  
**Subject:** Privacy and Smart Meters Research  
**Date:** Tuesday, March 11, 2025 9:32:54 AM

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Aloha,

Please OPPOSE the Smart Grid and Broadband because it can violate our privacy:

### **Smart Meters and Privacy**

<https://eepower.com/technical-articles/mitigating-smart-meter-security-risk-a-privacy-preserving-approach/#>:

"Smart meters gather information on the amount of electricity consumed in households and communicate this data wirelessly to utility providers. Unfortunately, most of these devices do not utilize encryption when transmitting data, leading to data interception. The collected fine-grained **data on power usage can be used to make inferences about household behavior, which threatens homeowners' privacy.**"

<https://neroelectronics.com/content/about/news/privacy-and-security-considerations-in-smart-metering-safeguarding-smart-meter-data-privacy/>

**"As smart meters gather detailed information about energy usage patterns, concerns regarding privacy naturally arise."**

<https://energycentral.com/c/ec/truth-about-smart-grid-and-why-it-not-so-smart>:

"Enter the Smart Meter. **Utilities were told they could turn the smart meters on and off remotely, provide how the power was being used in the home, and reduce response time.**"

<https://smartgridawareness.org/privacy-and-data-security/how-smart-meters-invade-individual-privacy/>:

**"Tracking Behavior of Renters/Leasers."**

<https://fullfact.org/online/smart-meters-remote-cut-off-energy-supply/>

**"Don't be fooled Energy providers can turn off your supply via the so called Smart Meter [sic]."**

**During peak hours, the electric company will be able to choose remotely where power goes and who gets more or less of it.**

**Please Vote Unfavorable for Smart Grid and Broadband.**

**Mahalo,**

**Rebecca Melendez**