717 W. 4th St.

Haysville, KS 67060

To: House Energy, Utilities and Telecommunications Committee

Topic: Letter in support of HB 2228

I support HB 2228 for the following reason:

- Kansas has some of the more restrictive net energy metering (NEM)
 policies in the country. They discourage residents from choosing lowercost private generation options which will benefit both Kansas citizens
 and the electric companies.
- Residents whose install their own power generation systems, such as wind and solar, need to back up their system either with a battery or a connection to the power grid. NEM is a lower cost option than a battery system and provides a number of benefits for Kansans.
- An independent study in California found that NEM customers provide a
 benefit both for other ratepayers and for the electric company. NEM
 customers allow utilities to avoid costs of generation and fuel,
 maintenance and upgrade of transmission and distribution
 infrastructure, transmission losses (which account for 7% of losses),
 capacity purchases, and compliance with renewable energy standards.
 NEM also reduces peak loads, transmission losses, and the need for
 new power plants. Similar research studies in Vermont, New York,
 California, Texas, Missouri, and Nevada also concluded that net
 metering provided a net positive benefit for utility companies and their
 customers.
- It will ensure greater access and affordability of distributed generation systems utilizing solar and wind energy and gives businesses and homeowners an immediate remedy to better manage their electric energy costs and reduce their monthly bills.
- NEM will help stabilize the grid and adds to its security.
- It is a climate solution to help reduce emissions by coal-fired and gas power plants.

Respectfully submitted,

Jesse C. Moore, February 3, 2023

TESTIMONY OR PRESENTATION INFORMATION

To: House Energy, Utilities and Telecommunications Committee

Please send all testimony or presentations in <u>pdf format</u> 24 hours in advance of the scheduled meeting

Name of Conferee/Presenter Jesse Mocre
Agency represented
Bill # HB 2228
Proponent
订/Opponent
□ Neutral
Will your testimony be given:
☐ Oral In Person
☐ Oral Via WebEx
Written Only
If you are presenting testimony via WebEx, you will need to be sent an invitation to join the
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