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Related Case Number: 12-2050-~~EL~~-ORD

TYPE: comment

NAME: Mr. James Nice

CONTACT SENDER ? Yes

MAILING ADDRESS:

- 230 W. Huron
- Suite 85-53
- Cleveland , Ohio 44113
- USA

PHONE INFORMATION:

- Home: 440.781.0274
- Alternative: *(no alternative phone provided?)*
- Fax: *(no fax number provided?)*

E-MAIL: jnice@energy-avenue.com

INDUSTRY:Other

ACCOUNT INFORMATION:

- Company: Energy Avenue
- *(no account name provided?)*
- *(no service address provided?)*
- *(no service phone number provided?)*
- *(no account number provided?)*

COMMENT DESCRIPTION:

Regarding

Case number 12-2050-EL-ORD

In CAPS below are language change suggestions for net metering to enable and engage a much greater number of community, commercial and residential consumers in renewable energy production and meeting renewable mandates more effectively.

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4901:1-10-28 Net metering. (A) Standard net metering. (A)(1) Each EDU electric utility shall develop a tariff for net metering. Such tariff shall be made available to qualifying customer generators upon request. (a) A qualifying customer generator is one whose generating facilities are: (i) Fueled by solar, wind, biomass, landfill gas, or hydropower, or use a microturbine or a fuel cell.

#### ADD COMBINED HEAT AND POWER AS PROVIDED BY SB 315

(ii) Located on a customer generator's premises. EXPAND THE LOCATIONS TO INCLUDE MULTIPLE OWNER MULTI-SITE DISTRIBUTED GENERATION INSTALLATIONS THAT ARE NOT LOCATED ON THE CUSTOMERS PREMISES, BUT TIED IN TO THE DISTRIBUTION SYSTEM AT EACH SITE. THE "CUSTOMERS" IN THIS SCENARIO ARE COMPRISED OF A GROUP OF INDIVIDUALS OR BUSINESSES INVESTING IN RENEWABLES, PRIMARILY SOLAR PV, GENERATION FACILITIES WHICH CANNOT BE SUPPORTED AT THEIR PREMISES DUE TO LOCATION, TERRAIN, TREE COVER, AVAILABLE AREA FOR CONSTRUCTION, CODES, ETC. (iii) Operated in parallel with the electric utility's transmission and distribution facilities. (iv) Intended primarily to offset part or all of the customer generator's electricity requirements.

THESE CUSTOMERS MAY BE PART OWNER OF A GENERATING FACILITY NOT LOCATED ON THEIR PREMISES BUT DESIGNED NONE-THE-LESS PRIMARILY TO OFFSET ELECTRICITY REQUIREMENTS AT THE CUSTOMER PREMISES.

(b) Net-metering arrangements shall be made available regardless of the date the customer's generating facility was installed. (2) The electric utility's tariff for net metering shall be identical in rate structure, all retail rate components, and any monthly charges, to the tariff to which the same customer would be assigned if that customer were not a customer generator. Such terms shall not change simply because a customer becomes a customer generator.

THE ELECTRIC UTILITY WOULD PROVIDE CREDIT FOR KWH'S PRODUCED BY THIS MULTI-OWNER RESOURCE IN PROPORTION TO EACH PARTICIPANTS OWNERSHIP PERCENTAGE TO OFFSET MONTHLY BILLING.

(3) No electric utility's tariff for net metering shall require customer generators to: (a) Comply with any additional safety or performance standards beyond those established by rules in Chapter 4901:1-22 of the Administrative Code, and the "National Electrical Code," the "Institute of Electrical and Electronics Engineers," and "Underwriters Laboratories," in effect as set forth in rule 4901:1-22-03 of the Administrative Code. (b) Perform or pay for additional tests beyond those required by paragraph (A)(3)(a) of this rule. (c) Purchase additional liability insurance beyond that required by paragraph (A)(3)(a) of this rule. (4) Net metering shall be accomplished using a single meter capable of registering the flow of electricity in each direction. A customer's existing single-register meter that is capable of registering the flow of electricity in both directions satisfies this requirement. If the customer's existing electrical meter is not capable of measuring the flow of electricity in two directions, the electric utility, upon written request from the customer, shall install at the customer's expense a meter that is capable of measuring electricity flow in two directions.

THE ELECTRIC UTILITY WOULD PROVIDE CREDIT FOR KWH'S PRODUCED BY THIS MULTI-OWNER RESOURCE IN PROPORTION TO EACH PARTICIPANTS OWNERSHIP PERCENTAGE TO OFFSET MONTHLY BILLING.

(5) The electric utility, at its own expense and with the written consent of the customer generator, may install one or more additional meters to monitor the flow of electricity in each direction. No electric

utility shall impose, without commission approval, any additional interconnection requirement or additional charges on customer generators refusing to give such consent. (6) The measurement of net electricity supplied or generated shall be calculated in the following manner: (a) The electric utility shall measure the net electricity produced or consumed during the billing period, in accordance with normal metering practices. (b) If the electric utility supplies more electricity than the customer generator feeds back to the system in a given billing period, the customer generator shall be billed for the net electricity that the electric utility supplied, as measured in accordance with normal metering practices. (c) If the customer generator feeds more electricity back to the system than the electric utility supplies to the customer generator, only the excess generation component shall be allowed to accumulate as a credit until netted against the customer generator's bill, or until the customer generator requests in writing a refund that amounts to, but is no greater than, an annual true-up of accumulated credits over a twelve-month period. (7) In no event shall the electric utility impose on the customer generator any charges that relate to the electricity the customer generator feeds back to the system.