

2<sup>nd</sup> web form letter to polk burnett electric about solar generation system.

I requested some answers to questions a few weeks ago about Solar grid tie and your “Policy M-32: Distributed Generation” I believe someone tried to call me to respond to the email, however talking on the phone is not an option unless you want to call me between 2:30 a.m. and 3:00 a.m.

Apparently my questions were too much to answer via email, so I want try to simplify them to “yes” or “no” questions as much as possible.

I have read the Policy M-32 several times, and I believe I understand a good portion of it. So assuming that I install a solar generating system that generates less than 20 kilowatts of electricity and I have met all the requirements for safety, type of interfacing equipment, etc. and Polk-Burnett agrees that the system is An Eligible Electrical Generating Facility, and that there is no existing off peak appliances or metering.

1)Is there a standard fee for installing a net meter system?

2)If there is a standard fee for installing a net meter system, how much?

3)Does the “Availability Charge” for each billing cycle increase because of the net meter system?

4)If the “Availability Charge” does increase, how much?

5)Under “One Meter Accounts” sub section “b” the M-32 policy states “If the member generates more than they consume, their generated kWh that exceeds consumption is credited directly to the account monthly.”

Is this excess applied to the monthly bill in kWh’s that could be potentially used the following Month?

OR, is this excess applied to the monthly bill as (kWh’s times the current kWh avoided cost) in dollars?

6)If I scheduled for someone to come out to the premises to look at the current electrical system and what might need to be upgraded and the potential sight of the solar generating system, is there a charge for that visit?

7)If there is a charge for a preliminary visit, how much?

Thank you in advance for your answers,

Dean Moody

Location \*\*\*\*\*

Good morning Dean,

I was the one that probably tried to contact you. Sometimes it is easier to get everything answered with a conversation but I will do my best by responding to your questions below.

1)Is there a standard fee for installing a net meter system? **Yes**

2)If there is a standard fee for installing a net meter system, how much? **\$250. This is a onetime charge that covers the trip to the site and addition cost of the actual net meter we use. The net meter will send up two reading each day. One register reading for the deliver kWh and one register for the received kWh's.**

3)Does the "Availability Charge" for each billing cycle increase because of the net meter system? **No.**

4)If the "Availability Charge" does increase, how much? **The "Availability Charge" is not different that a standard residential single phase service.**

5)Under "One Meter Accounts" sub section "b" the M-32 policy states "If the member generates more than they consume, their generated kWh that exceeds consumption is credited directly to the account monthly." Is this excess applied to the monthly bill in kWh's that could be potentially used the following Month? **No, it is not credited kWh's, It is credited dollars. When you generate more than you consume during any monthly billing period those kWh's are credited at the avoided cost. In 2018 the avoided cost value is \$.02736/kWh. I would recommend sizing the system for what you use. This scenario provides the best ROI.**

OR, is this excess applied to the monthly bill as (kWh's times the current kWh avoided cost) in dollars? **See #5**

6)If I scheduled for someone to come out to the premises to look at the current electrical system and what might need to be upgraded and the potential sight of the solar generating system, is there a charge for that visit? **The only items of concern are the transformer size and line size going to the meter. We have all that information in our system. Once we receive the application, which you state the size of system you want to install we can determine if there are any necessary upgrades.**

7)If there is a charge for a preliminary visit, how much? **If for some reason we need to visit the location, there is no charge.**

I hope this helps. Let me know if you have any further questions.

**Todd Schulte**

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