



Solar Net Metering

Referred by RUC #120516

2-06-2014

Agenda

- Background
- Legal Analysis
- Recommendation



Background

City Commission directed staff to adopt the Florida PSC model for net metering

- Energy credits roll over monthly
- Avoided Cost paid to customer at year's end for unused credits
- Generation cap at 90% of load
- Customer pays fixed charges each month
- Application fees to cover administrative costs
 - Tier I: (0KW-10KW) – No Application Fee
 - Tier II: (10KW – 100KW) - \$400 Application Fee
 - Tier III: (100KW – 2MW) - \$1,000 Application Fee



Net Metering Billing Methodology Matrix

Billing Methodology & Net Metering Policy Components	Monetize the PV Credit each monthly billing cycle	Offset/Net kWh on each monthly billing cycle	Payout Rate for Excess Energy Credits at end of 12 month period
EXISTING GRU NET METERING BILLING METHODOLGY	<u>YES</u>	<u>NO</u>	<u>N/A</u> - Payout each monthly billing cycle at “retail rate equivalent”
NEWLY APPROVED NET METERING BILLING METHODOLOGY (PSC)	<u>NO</u>	<u>YES</u>	<u>Avoided Cost</u> - Only applicable to Net PV Producers



Background

City Commission referred to RUC to discuss

- Potential cap on any payout on energy above what is used by residents or commercial properties
 - No further direction
- Policy concerning existing installations (grandfathering)
 - Adopt the Public Service Commission's model for newly installed systems and give existing customers the choice of being grandfathered in under the current model or switching to the new model.



Florida Statutes

Attorney's Office, by memo to the City Commission Nov. 14, 2013, recommends...

- Against doing anything other than having a standardized interconnection agreement and net-metering program
- Against treating current net-metering customers differently than future net-metering customers



Recommendation

Given legal recommendations, the City Commission provide direction so the program can be developed and the corresponding ordinance finalized.

