



The City of Monroe operates as a “Buy-All/Sell-All” utility.

Why should I install Solar Panels at my home or business? Solar panels can offset utility costs and over a period of time the investment in the solar panels may be less than the savings on the utility bill.

Who does the home or business owner purchase the Solar Panels from? The Solar Panels are purchased from a third party vendor, not the City.

Who installs the Solar Panels? The home or business owner must hire a contractor or the company the solar panels are purchased from may offer installation. The City does not install solar panels for customers.

What is the City’s role in the installation of Solar Panels? The City's inspection department will inspect the installation. The City's Electric Division requires a Purchase Power Agreement and Interconnection Agreement before the panels are connected, since the system is interconnected to the City's electric grid.

Why does the City have an Interconnection Process? The City wants to make sure that the customer understands the conditions for interconnecting. The process also allows the City to review the planned work, this allows the City to keep their workers safe and their equipment undamaged.

What is Buy-All/Sell-All? Participating customers purchase all of their energy from the City at the Retail Rate. The City Buys-All of the energy produced by the Renewable Generation and the customer Sells-All of the energy they produce to the utility at an “Avoided Cost” rate.

What is the Avoided Cost? The avoided cost is the variable cost to produce energy that the utility would have spent to purchase the same amount of energy from their normal source. Fixed costs are not included in the Avoided Cost rate as they are recovered from all electric customers through Retail Rates.

Why does the City use Buy-All/Sell-All? The Buy-All/Sell-All policy eliminates shifting of fixed energy costs from Renewable Energy Generation customers to electric customers without Renewable Energy Generation installed.

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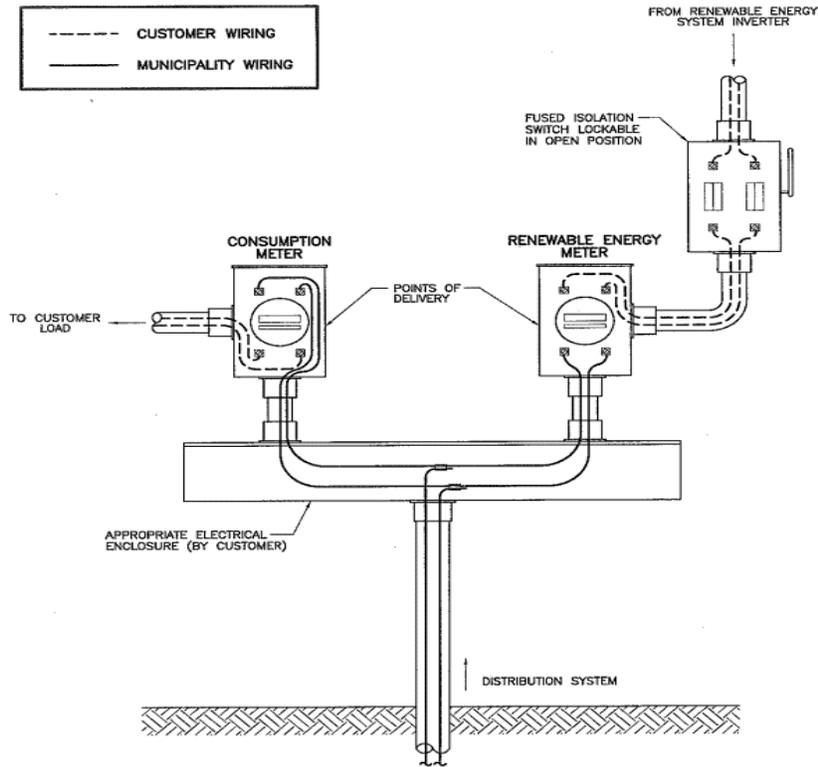
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For more details, please see the City of Monroe Fee Schedule, the Renewable Energy Credit Rate Rider RECR-1 or contact the City of Monroe at the number below.

The following steps summarizes our interconnection process:



Summary - "Buy-all-Sell all" construction requirements (<20kW Systems)



Notes:

1. Neutral and ground wiring not shown
2. System shall not energize a dead bus
3. Inverter/Isolation system to be UL 1741 certified and installed in accordance with the NEC
4. The isolation switch by the customer to be sized per NEC minimum size = 100A. Switch shall be lockable in the open position

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