

INTERCONNECTION AND NET METERING

Customer Checklist
Fort Pierce Utilities Authority

| Step | Action | Completed |
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| Prepare | | |
| 1. | Review Information: Net metering information is available on the web site or upon request. Carefully review the agreements necessary to participate in net metering. | |
| 2. | Research Generation: Conduct research on renewable generation, if it has not already been installed, that best suits your household and choose a contractor to install it. Solar photovoltaic generation should be installed by a licensed Certified Solar Contractor. | |
| Apply | | |
| 3. | Complete Application: Complete the “Application for Interconnection” and submit it to Customer Service. The application is part of the Interconnection agreement. | |
| 4. | Submit Application Fee: Customers applying for an installation greater than 10 kW, must also submit a \$100.00 application fee. Customers applying for an installation greater than 100 kW (Tier 3,) must also submit a \$500.00 Interconnection Study Fee. Should study indicate upgrades are needed, customer would be responsible for any system upgrades or additional system impact studies. | |
| 5. | Approval to Proceed: Please wait for FPUA to approve your application before proceeding with installation. | |
| Install | | |
| 6. | Install System: Once FPUA approval has been received, a licensed contractor may commence with installation. | |
| 7. | Submit Documentation: Prior to interconnecting your generator with FPUA’s system, you must submit documentation to certify that the equipment, installation, operation and maintenance is in compliance with several standards, including: <ul style="list-style-type: none"> • IEEE 1547 (2003): Standard for Interconnecting Distributed Resources with Electric Power Systems • IEEE 1547.1 (2005): Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power | |

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| | <p>Systems</p> <ul style="list-style-type: none"> • UL 1741 (2005): Inverters, Converters, Controllers and Interconnection System Equipment for Use with Distributed Energy Resources • The National Electric Code, state and/or local building codes, mechanical codes and/or electrical codes • The manufacturer’s installation, operation and maintenance instructions <p>You must also submit a copy of the manufacturer’s installation, operation and maintenance instructions to FPUA, and for systems greater than 10kW, provide proof of general liability insurance.</p> <p>FPUA requires Customer maintain general liability insurance, with FPUA as additional insured for personal injury and property damage in the amount of not less than one hundred thousand dollars (\$100,000) for Tier 2 and Tier 3 generators. FPUA strongly recommends Customer maintain such insurance for Tier 1 generators.</p> | |
| 8. | <p>Pass Inspection: Your generation system must be inspected and approved by local code officials and FPUA prior to operation.</p> <p>Prior to commencing parallel operation with FPUA 's electric system, Customer shall have the customer-owned renewable generation system inspected and approved by the appropriate code authorities having jurisdiction. Customer shall provide a copy of this inspection and approval to FPUA.</p> <p>Prior to and after operation of the customer-owned renewable generation in parallel with FPUA 's electric system, authorized representatives may inspect the customer-owned renewable generation system to verify that it is and continues to be in compliance with the standards and codes contained in Agreement. At least ten (10) business days prior to initially placing the customer-owned renewable generation system in service, Customer shall provide written notification to FPUA advising of the date and time at which Customer intends to place the system in service, and FPUA shall have the right to have personnel present on the in-service date in order to ensure compliance with the requirements of Agreement.</p> | |
| Activate | | |
| 9. | <p>Execute Agreements: You must review and sign two agreements for interconnection and net-metering and return them for execution by your FPUA and the Florida Municipal Power Agency. These documents are:</p> <ul style="list-style-type: none"> • Standard Interconnection Agreement for Customer-Owned Renewable Generation | |

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| | <ul style="list-style-type: none"> • Tri-Party Net Metering Power Purchase Agreement | |
| 10. | <p>Approval to Activate: Once all agreements have been approved and the system has been inspected, FPUA will provide written notice that operation of the system may begin.</p> | |
| 11. | <p>Activation Notification: You must provide FPUA with written notification of the date and time you plan to place the system in service. Notification must be submitted at least 10 business days prior to activation. FPUA may require an employee or city official to be present for activation.</p> | |
| Ongoing Requirements | | |
| 12. | <p>Change Notification: Some changes to your system will require you to notify FPUA:</p> <ul style="list-style-type: none"> • If you plan any modifications to your system that change its gross power rating, you must notify FPUA at least 30 days before the work is performed. • If there is a change in ownership of the system, you must notify FPUA in advance of the change of ownership, and the new owner must execute a Standard Interconnection Agreement. | |