Solar Program Information
For OUC Residential Customers

Dear Valued Customer,

Thank you for your interest in Orlando Utilities Commission's Solar Programs. OUC has two solar programs: A Solar Photovoltaic (PV) program and a Solar Thermal program. A Solar Photovoltaic (PV) system generates electricity, and a Solar Thermal system generates heat for domestic water heating systems.

How do the programs work?

The customer installs Solar PV, Thermal, or both systems on his or her home, signs an agreement allowing OUC to retain the rights to the environmental benefits or attributes, and in exchange, OUC will provide a monthly production credit on the utility bill for the energy the systems produce. Additionally, for PV systems, any excess electricity that is generated and not used by the customer is sent back to OUC's electric grid for which the customer will be credited at the full applicable standard retail rate. The Solar PV systems will be metered in kilowatt-hours (kWh). The Solar Thermal systems will be metered in British Thermal Units (BTU's) and converted to kWh's. Customers will receive a one-time $250 credit on their bill to offset the cost of having the BTU meter installed. For reference, an average 2 kilowatt solar PV system and a typical residential solar thermal system will each produce about 2,700 kilowatt-hours a year. The customer will receive a monthly credit based on the system's production. OUC has also partnered with Orlando Federal Credit Union to provide low interest loan options for solar installations to help keep the net monthly cost low for our customers. Additionally, there are federal tax credits available to help minimize the cost.

The following information can assist OUC customers with signing up for the solar programs:

If you have any questions regarding the solar programs or if you are ready to submit the required paperwork, please use the information provided below:

Department:	Attn: Renewables Department
Mailing Address:	Orlando Utilities Commission Reliable Plaza 100 West Anderson St Orlando, FL 32802
Email:	green@ouc.com
Fax:	407-434-2218
Phone:	407-434-2263

Residential Solar Service Agreement (RSSA)
Customer-Sited Solar Systems

This Agreement is made and entered into this _____day of_____, 20____ , ("Effective Date") by and between the Orlando Utilities Commission ("OUC" or "Company"), a statutory commission existing under the laws of the State of Florida, whose address is 100 West Anderson St., Orlando, Florida 32802, and _____ ("Customer"), whose electric service address is _____, (the "Service Address").

1. **REPRESENTATIONS.** The Customer makes the following representations:

   a) Customer owns the home and solar system(s) at the Service Address set forth above.

   b) The solar system(s) for consideration under this agreement is/are:
   - ❑ Solar Photovoltaic System
     Size: _____ KW (DC capacity)

   - ❑ Solar Thermal Water Heating System
     Size: _____ Sq. Ft. (Collector)

   c) OUC shall provide customer with a one-time solar thermal meter credit of two-hundred-fifty dollars ($250) to offset the cost of installing each BTU meter.

2. **PURCHASE AND SALE.** To support the local production of renewable energy, OUC desires to purchase and Customer agrees to sell all of the environmental attributes associated with the generation of solar energy, including but not limited to, all renewable energy certificates, "green tags", carbon offsets, or other tradable environmental interests (collectively "Environmental Attributes") generated by the solar system(s) at the Service Address. An Environmental Attribute is created for every one thousand kilowatt- hours of energy that is produced from a renewable resource such as solar energy. The Environmental Attributes are separate and apart from the energy produced and may be independently transferred or conveyed. OUC will accumulate the Environmental Attributes to more cost effectively meet its renewable energy portfolio goals which benefits all OUC customers.

3. **TERM.** The term of this Agreement shall commence on the Effective Date and shall continue for a period of five (5) years from the date of the first utility bill ("Bill Date") where the Purchase and Sale of Environmental Attributes have been initiated. This Agreement shall automatically renew for successive Terms of five (5) years hence, unless terminated by written notice of such intention from either party to the other at least sixty (60) days prior to expiration date of the initial Term or subsequent Terms. The Agreement may also be terminated if the customer moves out of the premise and therefore closes the account with OUC.

4. **PURCHASE PRICE.** The price for the Environmental Attributes shall be a payment based on OUC's receipt of all Environmental Attributes generated by the solar system(s). The price for the Environmental Attributes will be set forth in the Company's Electric Tariff (Solar Photovoltaic Credit Program Rider and/or Solar Thermal Credit Rider) on file with the Florida Public Service Commission (FPSC) which may be changed from time to time.

Customer initial:_____

5. TERMS AND CONDITIONS.

a) Customer shall be solely responsible for ensuring that the solar system(s) equipment installed for this program meets all applicable codes, standards, and regulatory requirements.

b) For Solar Photovoltaic (PV) Systems:

b1. The Customer must receive electric power from OUC and maintain an account in the Customer's name throughout the term of this Agreement.

b2. The Customer must provide OUC with a copy of the electrical one-line diagram for the PV system.

b3. The Gross Power Rating of the PV system shall not exceed two (2) megawatts as defined in Appendix A (F.A.C. 25-6.065).

b4. The Customer shall complete a PV Interconnection Application and Compliance Form attached and incorporated herein as Exhibit A, and be granted permission by OUC to interconnect to its electric distribution system prior to the operation of the proposed PV system. The Customer agrees to maintain compliance with all of OUC's interconnection requirements.

b5. If any excess energy is generated by the PV system at the Service Address, OUC shall receive all of this excess energy. The Customer will receive compensation for any excess energy in the form of a consumption offset to the Customer's energy consumption as shown on the next billing cycle as set forth in the Company's Net Metering for Customer Owned Renewable Generation Tariff on file with the FPSC which may be changed from time to time. The Customer's "Billed Energy" shall be applied to the applicable standard tariff energy rate and shall be calculated as the difference between the OUC supplied energy and the energy exported to the OUC grid from the Customer's PV system.

b6. If this agreement is terminated as provided for in Section 3, the Customer will remain eligible to interconnect to OUC's distribution system; however, the Customer shall not be billed based on the Solar Photovoltaic Credit Program Rider, but on the otherwise applicable tariff rate.

c) For Solar Thermal Water Heating Systems:

c1. Solar thermal water heating systems must be used for potable water heating.

c2. Solar pool water heating systems are excluded under this Agreement.

d) The Customer shall not be allowed to sell the Environmental Attributes to any party other than OUC during the initial and all subsequent terms of this Agreement.

e) Under the terms of this Agreement, OUC does not imply any representation or warranty by OUC of the design, installation or operation of the solar equipment, and OUC expressly disclaims any and all warranties of the equipment as to workmanship, quality, or performance, including the fitness of the equipment for the purpose intended.

Customer initial:_____

f) OUC shall not be responsible or liable for any personal injury or property damage caused by the solar system(s) or any individual component equipment of the system(s).

g) Customer shall indemnify, defend, and hold OUC, its employees, agents, successors, assigns, subsidiaries and affiliates harmless against any and all claims, demands, liens, lawsuits, judgments or actions of whatsoever nature that may be brought on account of the installation, maintenance, operation, repair, or replacement of the Solar system or any component equipment of the system.

h) If any of the representations of the Customer are false or incorrect, such false or incorrect representation shall constitute a material breach of this Agreement.

i) This Agreement shall be exclusively governed by and interpreted in accordance with the laws of the State of Florida.

j) Customer grants to OUC permission to share information concerning the location of the Environmental Attributes sold to OUC by Customer for the limited purpose of ensuring that the Environmental Attributes associated with the Customer's solar system have not been sold to another entity and meet the reporting requirements of the FPSC Rule 25-6.065.

k) Customer acknowledges that as a Municipal Utility, OUC is required to provide public information on the location and size of the solar system(s) to both public and private entities upon written request unless the solar customer is otherwise exempt.

l) OUC will own, read, and maintain the solar system(s) meter(s).

m) Customer hereby grants to OUC, it's employees, agents, and contractors a non-exclusive license of free access to all areas where solar system meter(s) are installed for any purpose necessary or appropriate to allow OUC to exercise any rights secured to or performance of any obligations imposed by this Agreement.

I acknowledge that I have read the above explanation and understand the content of this agreement.

_____ _____

Customer Signature Effective Date

This document must be completed and signed by the person whose name is on the OUC account.

Customer initial:_____

Exhibit A Interconnection Application and Compliance Form
For *Photovoltaic* Systems Up to 2 MW

A. APPLICANT INFORMATION

* Name: _____ *OUC Account No.: _____

*Mailing Address: _____

*City, State & Zip: _____

Street Address (if different from above): _____

City, State & Zip: _____ *Contact Name: _____

*Daytime Phone: _____ Fax: _____ Email: _____

B. PHOTOVOLTAIC INFORMATION

*System Name/Model: _____

*Array DC Power at STC (Watts) _____ *FSEC Design Review Approval No.: _____

List Manufacturer/Model No. for:

*Modules: _____ *Inverter: _____ Batteries (if applicable): _____

*System Location: _____ *Inverter Location: _____

*AC Disconnect Location: _____

C. INSTALLATION CONTRACTOR INFORMATION

*Installation Contractor Name: _____ *FL License No.: _____

*Address: _____

*City, State & Zip: _____

*Daytime Phone: _____ Fax: _____ *Email: _____

Proposed Installation Date: _____

D. HARDWARE AND INSTALLATION COMPLIANCE

1. The system hardware is in compliance with Underwriters Laboratories (UL) Standard 1741-2005, Standard for Static Inverters and Charge Controllers for Use in Photovoltaic Systems and UL 1703, Standard for Safety: Flat-Plate Photovoltaic Modules and Panels,.
2. The system has been installed in compliance with IEEE 1547, Standard for Interconnecting Distributed Resources with Electric Power Systems the currently adopted National Electrical Code (NEC), and local building codes. As installed, the system meets the technical requirements of the OUC Interconnection Requirements..
3. All manufacturers' warranties are in effect, and the system installation has been permitted and passed inspection.

*Signed (Contractor): _____ *Date: _____

*Name (Print): _____ *Company: _____ *Permit No. _____

E. OWNER ACKNOWLEDGEMENT

I have been given system warranty information, and an operation manual. I have read and agree to comply with OUC's Interconnection Requirements attached herein as Appendix A. Also, I have been instructed in the operation of the system.

*Signed (Owner): _____ *Date: _____

F. UTILITY APPROVAL

1. Satisfies OUC Interconnection Requirements

OUC Representative Name (Print): _____

OUC Representative Signature: _____ Date: _____

2. System is safe to interconnect

Inspector Name (Print): _____

Inspector Signature: _____ Date: _____

* All areas designated with an * are required. The application will automatically be returned if incomplete.

Appendix A Interconnection Requirements
For All Renewable Generation Systems Up to 2 MW

A. Definitions

1. **"**Customer-owned renewable generation system" (RGS) means an electric generating system located on a customer's premise that is primarily intended to offset part or all of the customer's electricity requirements with renewable energy. The term "customer-owned renewable generation" does not preclude the customer of record from contracting for the purchase, lease, operation, or maintenance of an on-site renewable generation system with a third-party under terms and conditions that do not include the retail purchase of electricity from the third-party.
   a. Tier 1 is a system with a rating of 10 kW or less.

   b. Tier 2 is a system with a rating of greater than 10 kW and less than or equal to 100 kW.

   c. Tier 3 is a system with a rating of greater than 100 kW and less than or equal to 2 MW.

2. "Renewable energy", as defined in Section 377.803, Florida Statutes, means electrical, mechanical, or thermal energy produced from a method that uses one or more of the following fuels or energy sources: hydrogen, biomass, solar energy, geothermal energy, wind energy, ocean energy, waste heat, or hydroelectric power.

3. Photovoltaic (PV) system is a solar electric generator. The array rating is under standard operating conditions (SOC) of 1000 watts/m2 solar irradiance, nominal operating cell temperature, air mass 1.5, and ASTM standard solar spectrum.

4. Inverter, also referred to as a power conditioner, is a DC to AC device that converts PV energy to AC energy for utility interconnection. The inverter contains many control functions, such as voltage and frequency monitoring and protection against islanding.

5. "Gross Power Rating" (GPR) means the total manufacturer's AC nameplate generating capacity of an on-site customer-owned renewable generating system that will be interconnected to and operate in parallel with the utility's distribution facilities. For inverter-based systems, the AC nameplate generating capacity shall be calculated by multiplying the total installed DC nameplate generating capacity by .85 in order to account for losses during the conversion from DC to AC.

B. Standards and Codes

1. Inverters, PV Modules and Panels
   a. Inverter(s) must be listed and in compliance with Underwriters Laboratories (UL) Subject 1741, Standard for Static Inverters and Charge Controllers for Use in Photovoltaic Systems. Utility-interactive inverters that pass the tests of the UL 1741 standard will be, by definition, "non-islanding" inverters and will comply with the IEEE 1547-2003 interconnection standard.

   b. Multiple inverter units. For multiple inverter units, verification that the photovoltaic system ceases to energize within 0.16 seconds (per IEEE 1547-2003), upon loss of sensed voltage, is required. This is verified with on-site testing.

c. PV modules must be listed and be in compliance with Underwriters Laboratories (UL) Standard 1703, Standard for Safety: Flat-Plate Photovoltaic Modules and Panels.

d. PV modules must be in compliance with IEEE Recommended Practice for Qualification of Photovoltaic (PV) Modules.

2. System Installation. Customer certifies that the RGS installed shall be in compliance with the following standards:

a. IEEE-1547 (2003) Standard for Interconnecting Distributed Resources with Electric Power Systems

b. IEEE-1547.1 (2005) Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems

c. UL-1741 (2005) Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources

d. Currently adopted National Electric Code, all relevant articles (or subsequent revisions) and local building codes

3. GPR

a. The GPR shall not exceed 90% of the Customer's utility distribution service rating at the Customer's location. If the GPR does exceed that 90% limit, the Customer shall be responsible to pay the cost of upgrades for that distribution service to accommodate the GPR capacity and ensure the 90% threshold is not breached.

b. It is the Customer's responsibility to notify OUC of any change to the GPR by submitting a new Interconnection Application and Compliance Form specifying the modifications at least 30 days prior to making the modifications.

4. OUC Inspection and Approval.

a. Customer shall have the installed RGS inspected and approved by the appropriate local code authorities having jurisdiction. OUC reserves the right to require the Customer to provide proof of this inspection and approval.

b. Prior to operation, OUC reserves the right to inspect the RGS installation to ensure compliance with the standards and codes noted in the previous sections. If OUC chooses to exercise this option, it agrees to inspect and, if the system is in compliance, provide written approval of the interconnection (using the Interconnection Application and Compliance Form) within ten working days following the request for inspection and approval. Parallel operation of the RGS with the grid shall not begin without the approval of OUC. The customer must notify OUC of any modifications at least 30 days prior to making the modifications.

5. Islanding. The Customer shall not energize OUC's system when it is de-energized. The Customer shall cease to energize OUC's system during a faulted condition on OUC's system. The Customer shall cease to energize OUC's system prior to the automatic or non-automatic reclosing of OUC's protective device(s). There shall be no intentional islanding, as described in IEEE 1547, between the Customer's and OUC's systems.

6. Extreme Conditions. OUC reserves the right to refuse to accept electric power from the PV system under extreme conditions as described below. If OUC chooses to exercise this option, which may involve physically disconnecting from the PV system, it agrees to notify the Customer when such conditions exist or are anticipated, and to reconnect when the adverse conditions no longer exist. Examples of conditions that may lead to disconnection include:

    a. OUC system emergencies and/or maintenance requirements,

    b. Hazardous conditions existing on the RGS or its protective equipment,

    c. Adverse effects of the RGS operation on other OUC customers, or

    d. Failure of the RGS complying with regulations, rules, orders or decisions of any government or regulatory authority having jurisdiction over the generating equipment or operation.

7. External Disconnect Switch.

    a. For Tier 1 RGS OUC recommends, but does not require, an isolation device (manual disconnect switch). However, without an isolation device, (should there be a need to isolate the RGS) OUC will remove the meter, resulting in loss of utility distribution service.

    b. For Tier 2 and Tier 3 RGS, OUC reserves the right to require an isolation device per IEEE 1547-2003. The isolation device shall be a lockable manual disconnect switch of the visible load break type that is both visible to and accessible by OUC personnel. The isolation device shall be located separate from, but adjacent to, the meter base.

8. Testing of Protective Relays. OUC reserves the right to review periodic test reports as required per IEEE 1547-2003.

9. Insurance.

    a. Tier 1 RGS, OUC recommends that the Customer maintain an appropriate level of general liability insurance for personal injury and property damage.

    b. Tier 2 RGS. The Customer shall maintain general liability insurance for personal injury and property damage for not less than one million dollars ($1,000,000). The Customer shall provide initial proof of insurance or sufficient guarantee and proof of self-insurance. For residential customers with systems between 10 kW and 20 kW, OUC recommends that the customer maintains an appropriate level of general liability insurance for personal injury and property damage.

    c. Tier 3 RGS. The Customer shall maintain general liability insurance for personal injury and property damage for not less than two million dollars ($2,000,000). The Customer shall provide initial proof of insurance or sufficient guarantee and proof of self-insurance.

10. RGS Equipment Protection. It is the responsibility of the Customer to protect its generating equipment, inverters, protection devices, and other system components from damage by the normal conditions and operations that occur on the part of OUC in delivering and restoring system power. The customer is also responsible for ensuring that its RGS equipment is inspected, maintained and tested regularly in accordance with the manufacturer's instructions to ensure that it is operating correctly and safely.

11. Isolation Transformer. RGS greater than 20 kW must be interconnected to OUC's system through an isolation transformer (other than RGS owner, no other OUC customer is to be served from this transformer).

12. Transfer Trip and Reclose Blocking. For Tier 2 and Tier 3 RGS where the aggregate generation capacity exceeds 50% of the peak load on any automatic reclosing device, OUC requires transfer trip and reclose-blocking on automatic reclosing devices.

13. System Study. RGS greater than 100 kW may require a system study. Additional protective devices may be required, as specified in the OUC "Guide for Producer-Owned Generating Interconnections".

OUC Solar Incentive Programs

NET-METERING – any time a customer's solar PV system generates more energy than the home can use, the excess energy will flow out to the OUC grid and OUC will purchase those kWh's from the customer at the customers retail electric rate.

PHOTOVOLTAIC CREDIT PROGRAM – once the solar PV system passes the required inspections, customers receive a monthly credit on their OUC bill of 5.0 cents per kWh produced by the solar system regardless of whether the energy was used by the customer or sent back to the OUC grid. To provide customer credits, OUC requires the solar installer to provide and install a steel electric meter base with the solar system.

SOLAR THERMAL CREDIT – once the solar Thermal system passes the required inspections, customers receive a monthly credit on their OUC bill of 3.0 cents per kWh equivalent produced by the solar system. To provide customer credits, OUC requires the solar installer pick up an OUC provided BTU meter and install it with the solar system.

SOLAR THERMAL BTU METER INSTALLATION CREDIT – customers will receive a one-time $250 credit on their bill to offset the cost of having their contractor install a BTU meter on the solar Thermal system.

OUC Residential Solar Program Application

*Customer Name: _____ *Date: _____ *Account No. _____
*Address: _____
*Email[1]: _____ *Phone: _____
*Estimated date of installation: _____ *Number of people in the home: _____

*Name of contractor: _____ *Contractor's license no. _____
*Contractor Contact Info (phone/email): _____

Permit No. _____ Date Permit Inspection Completed:_____
*Permit Jurisdiction: ☐ Orange County ☐ City of Orlando ☐ Osceola County ☐ City of St. Cloud

☐ Check here if applying for the loan with the Orlando Federal Credit Union (OFCU)

Solar Thermal (Water Heating) System
*FSEC Approval #[2]: _____ Roof Orientation (N, S, E, W facing):_____
Collector Brand: _____ *Collector Size (sqft)[3]: _____ Tank Brand: _____ Tank Size (gal): _____
*Installed Cost: _____ BTU Meter Location: _____
Pipe size: _____
Note: wire runs from the temperature sensors to the BTU Meter must be equal in length and less than 50'

OFCU Financed Amount (if applicable)[4]: _____

Please attach and submit this application with the Residential Solar Service Agreement and proof of purchase of the solar system.

Solar Photovoltaic (Electric) System
*FSEC Design Review Approval #[2]: _____ Roof Orientation (N, S, E, W facing): _____
Modules _____ *Rated Watts[3]: _____ Inverter: _____
*Installed Cost: _____

OFCU Financed Amount (if applicable)[4]: _____

Please attach and submit this application with the Residential Solar Service Agreement, proof of purchase of the solar system, Interconnection Application, and an electrical one-line diagram.

* All areas designated with an * are required. The application will be automatically returned if incomplete.

[1] Email will be used to send out a customer satisfaction survey to evaluate your experience with the solar contractor, OUC and if applicable, the OFCU. Your email address will not be shared with outside entities.

[2] All systems in the State of Florida are required to be FSEC certified. Your solar contractor should be able to provide this information.

[3] Size of the system should be provided to you by the contractor.

[4] At the customer's option, this is the amount eligible to be financed through the Orlando Federal Credit Union as an unsecured loan at no to low interest. Maximum loan amounts under these terms are $7,500 and $20,000 respectively for solar water heating and photovoltaic systems.

I understand the process and procedure outlined in the Residential Solar Customer Checklist.

Customer Signature: _____ Date: _____

Residential Solar Customer Checklist

- ☐ Optional: Contact OUC's Customer Service at 407-423-9018 to request an energy survey. OUC recommends that an energy survey be conducted to ensure your home is operating efficiently prior to the installation of a solar system.

- ☐ Solicit quotes and select a contractor to install the solar system. OUC recommends getting at least three quotes from OUC's Preferred Contractor Network list of solar contractors.

- ☐ Optional: Contact the Orlando Federal Credit Union (OFCU) to apply for a zero to low-interest loan. Call 407-835-3500 option 1 for pre-approval. You will need to be or become an OFCU member to apply.

- ☐ Submit required paperwork to OUC's Renewables Department via fax to 407-434-2218 or via email to green@ouc.com. Required documentation varies depending on the type of solar system being installed:
  - Thermal: OUC Solar Application, Residential Solar Service Agreement, and proof of purchase of the solar system.
  - Photovoltaic: OUC Solar Application, Residential Solar Service Agreement, proof of purchase of the solar system, Interconnection Application, and an electrical one-line diagram.

- ☐ Submit the original signed copy of the Residential Solar Service Agreement to OUC's Renewable Department.

- ☐ Install proper metering equipment:
  - Thermal: BTU meter. OUC provides the BTU meter to the solar contractor to be picked up at our Electric Meter Shop at 5997 Pershing Ave, Orlando, FL 32822. If it's the contractor's first time installing a BTU meter, contact John Theisen at 407-434-4063 to set up brief training session at the time of pick up. **OUC will not release the BTU meter unless all required paperwork is received.** Allow 24 hours for processing. Note: wire runs from the temperature sensors to the BTU Meter must be equal in length and less than 50'
  - PV: Electric Meter Base. For detailed information go to www.ouc.com - OUC Electric Service and Metering Installation Requirements.

- ☐ Complete installation of the solar system with OUC's required metering equipment.

- ☐ Contractor/customer pulls required permits from designated jurisdiction and completes permit inspection.

- ☐ After permit inspection is completed, call or email OUC's Renewables Department confirming metering equipment has been installed. Please provide permit number.

- ☐ OUC's Renewables Department will request OUC's Electric Meter Shop schedule an inspection.

- ☐ OUC's Electric Meter Shop will call the customer to schedule an inspection.

- ☐ OUC has completed the solar system inspection and if applicable, installed the electric meters for PV systems.

- ☐ If financing with the OFCU, OUC will send a certificate of completion to the OFCU. Once complete, OFCU will contact the customer to establish the loan closing date.

- ☐ For thermal, OUC processes a one-time $250 credit towards the installation of the BTU meter on the OUC bill.

- ☐ Customer starts receiving monthly credits on the OUC bill.

Low Interest Loan Information
For OUC's Solar Programs

Orlando Utilities Commission has partnered with Orlando Federal Credit Union (OFCU) to provide OUC's residential customers with low interest loan options for installing Solar Photovoltaic (PV) or Solar Thermal Systems. Below are the low interest loan rates and terms for each of the solar programs.

Solar Thermal Systems ($7,500 maximum loan amount)			Solar PV Systems ($20,000 maximum loan amount)	
Terms (months)	Rate (APR)		Terms (months)	Rate (APR)
36	0.00%		36	2.00%
60	2.75%		60	4.00%
84	4.00%		84	4.75%
			120	5.50%

The rates and terms above are subject to change. To pre-qualify and verify the current rates and terms, please call 407-835-3500 option 1. Customer does need to become a member of OFCU to apply for the loan. Financing subject to credit history and credit score. Loan-to-value and maximum combined loan balance requirements apply.

Property requirements:

- Must be owner occupied
- Borrower(s) must be on title to property.

Property types:

- Single Family Home
- Townhouse
- Duplex

OUC Preferred Solar Contractor Network

Solar Photovoltaic and Thermal Systems

Company	Contact, Email, and Website	Phone and Fax
AllSolar Service Company, Inc. 1507 Damon Avenue Kissimmee, FL 34744	**Residential & Commercial** David Bessette david@allsolarflorida.com www.allsolarflorida.com	Ph: (407) 846-7830 Fax: (407) 847-5013
BlueChip Energy, LLC 400 Rinehart Road Lake Mary, FL 32746	**Residential & Commercial** Lawrence Hefler solar@bluechipenergy.org www.bluechipenergy.org	Ph: (407) 804-1000 Fax: (407) 333-9143
EcoTechnologies 2101 47th Street Sarasota, FL 34234	**Residential & Commercial** Catherine Bradaick Catherine@EcoTechnoUSA.com www.ecotechnousa.com	Ph: (941) 364-5900 Fax: (941) 365-8881
Mirasol Fafco Solar, Inc. 4855 Distribution Court, Ste. 4 Orlando, FL 32822	**Residential & Commercial** Jeff Probus jeff@mirasolsolar.com www.mirasolfafco.com	Ph: (407) 859-8437 Fax: (407) 859-8437
OneWorld Sustainable 2014 NE 181st Lane Citra, FL 32113	**Residential & Commercial PV only** Kathleen Murray k.murray@oneworldsustainable.com www.oneworldsustainable.com	Ph: (706) 410-1188 Fax: (706) 410-1188
Solar Direct, Inc. 5919 21st Street East Bradenton, FL 34203	**Residential & Commercial** sales@solardirect.com www.solardirect.com	Ph: (941) 359-8228 x-108 Fax: (941) 359-3848

OUC Preferred Solar Contractor Network Cont'd

Sunworks Solar Systems, Inc.	**Residential & Commercial**	Ph: (321) 251-7784
540 N. State Rd 434/530	Tim Teichert	Fax: (904) 731-1847
Altamonte Springs, FL 32714	tim.teichert@sunworkssolar.com	
	www.sunworkssolar.com	
Superior Solar Systems, LLC.	**Residential & Commercial**	Ph: (407) 331-9077
275 Hunt Park Cove	Christopher Maingot	Fax: (407) 331-0305
Longwood, FL 32750	christopher.maingot@superiorsolar.com	
	www.superiorsolar.com	

Contractors were selected through an application process. The contractors are required to adhere to Standards of Conduct and a Code of Ethics. For more information, go to www.ouc.com

OUC verifies listed contractors meet minimum requirements for participation and assumes no responsibility for work performed by the contractor.

Federal Tax Credits
For Residential Solar Projects

Federal Tax Credits

The Energy Policy Act of 2005 (H.R. 6, Sec. 1335) established a 30% tax credit for the purchase and installation of residential solar electric and solar water heating property. An individual can take both a credit for a photovoltaic system and a credit for a solar water heating system. Initially scheduled to expire at the end of 2007, the tax credits were extended through December 31, 2016, by Section 1122 of The American Recovery and Extension Act of 2008 (H.R. 1). Please check with your tax advisor to verify your tax savings prior to the purchase and installation of a solar system. For more information, go to www.irs.gov or contact the Internal Revenue Service directly at (800) 829-1040. Or visit the Energy Star website at: http://www.energystar.gov