



Get paid to tap the sun's energy

Are you looking for an investment that is guaranteed for **20 years**? When installing a solar photovoltaic (PV) solar system from the professionals at **SunTap Technologies**, you can earn a return on investment (ROI) of up to **over 14%**¹ over the system's lifetime. Each month, for 20 years, you receive a cheque and a statement from your local utility company showing the power that you generated and supplied to the grid.

Rooftop systems under 10 kW qualify under the **microFIT** (micro **F**eed-**I**n **T**ariff) program, and receive a rate of 38.4 ¢ per kWh of electricity generated and fed back into the provincial power grid. These systems can typically be installed in one to five days depending on their size.



Rooftop systems greater than 10 kW up to 100 kW qualify under the **FIT** (**F**eed-**I**n **T**ariff) program, and receive a rate of 34.3 ¢ per kWh of electricity generated and fed back into the provincial power grid. These systems can be installed in one to two weeks depending on their size.

Using photovoltaics is the ideal way to reduce the need for coal, natural gas, and nuclear power plants. Not only are you **making money**, you are saving the environment by replacing fossil fuels, leading the way to an environment with less pollution and greenhouse gas.

A system rated at 10 kW can produce about 13 000 kWh of energy over the year², generating over **\$5000 of income** annually – it's like having a tenant on your roof.

Start your investment today with **SunTap Technologies!**

www.suntaptechnologies.com

1. Based on average results over the 20-year contract period.
2. Based on typical meteorological data for southwestern Ontario.



How it works

Feed-In Tariff program

Located on the roof of a building or on ground-mounted racks, the solar collectors absorb light energy from the sun and transfer it into electricity. The energy created is direct current (DC), which is converted to alternating current (AC) by means of an inverter so that it can be compatible with the provincial power grid. The power travels from the inverter to a separate hydro meter that measures the energy created and supplied to the grid. Your monthly revenue will depend on the measurement at the meter. The contract signed with the Ontario Power Authority guarantees a cheque every month for 20 years of energy production.

Solar solutions installed by **SunTap Technologies** use top-quality components from experienced, and wherever possible, Ontario manufacturers. Systems come with a manufacturer's warranty and have an expected lifetime of over 25 years.

Prices for Renewable Energy Projects that are 10 kW or less		
<i>Renewable Technology</i>	<i>Price</i>	<i>Contract Term</i>
Solar PV - rooftop	38.4 ¢/kWh	20 years
Solar PV - ground-mount	28.9 ¢/kWh	20 years
Wind	12.8 ¢/kWh	20 years

Source: Independent Electricity System Operator. Revised September 30, 2014.

Off-grid systems

"Off-grid" refers to an installation where you generate your own power without being connected to the provincial electricity grid. Typically, off-grid applications are reserved for situations where there is not a connection point available to the grid or connecting is expensive, such as in remote areas or isolated islands. These systems use a series of batteries for electricity storage.

While being "off-grid" seems desirable – you control your own power supply with no utility bills to pay – it is more beneficial financially to be connected to the grid if it is available. You are still generating your own electricity by feeding into the grid anyway, and by using the revenue generated from selling to the grid to help finance the project, it allows for a larger system to be installed, thus enabling a greater financial return.



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