SOLAR DIRECTORY

Including Companies located in the Greater Toronto Region

First Edition

Sept 2021



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Energy Storage • Solar • Green Roofs • EVs • Installat

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Prepared by Environment and Energy Division and Economic Development and Culture, City of Toronto.

An electronic version of this directory can be downloaded at Solar TO <u>webpage</u>
Front Cover: Rooftop Solar Installation at 1116 King St W.

Disclaimer The City of Toronto (the "City") assumes no liability on/with/of the firms included in the Solar Services Directory. This directory is not to be considered a complete listing of all companies and organizations operating in the solar sector in the vicinity of the city of Toronto. While every effort is made to maintain accuracy, the City does not guarantee that the information contained in the directory is always correct or accurate. The City does not warrant or make any representations as to the quality, content, accuracy or completeness of the information. The City makes no warranties, expressed or implied as to the fitness of the information for any purpose, or to results obtained by individuals using the information and is not responsible for any action taken in reliance on the information contained in the directory. The City does not guarantee the quality of work and/or services of the companies contained within the Solar Services Directory. The City is not responsible for or liable for any adverse impacts that may result from you relying on the directory.



About the Solar Directory

The City of Toronto's Solar Directory is a resource provided to help the public browse solar companies that service the Greater Toronto Area including Toronto. The content for this directory was generated through a survey promoted and sent out to known operators in the solar sector in April 2021.



Figure 1 Map of the Greater Toronto Area (GTA).

The companies included in this directory are located generally within the Greater Toronto Area (GTA). The rationale for including companies located outside the boundaries of the City of Toronto is to capture potential supply chain linkages between organizations and to include the travel patterns that Toronto residents might cover for employment and the purchasing of services and products. The geographic parameters of the GTA better capture these travel patterns and reflect a more cohesive group of green businesses operating in and serving the areas where Toronto residents live and interact.

Please refer to 'How to Choose an Installer' guide included in Appendix A for guidance on choosing an installer. A best practice is to obtain at least three quotes.

Want to Get Listed in the Directory?

This directory should not be considered complete.

- If you are interested in being listed in future additions of the directory or
- If you identify a firm that should be listed here or an error then please send an email to SolarTO@toronto.ca.

How to Use the Solar Directory

Scroll through the table to see a brief description of each company, contact information, service offering, product offering, and the building type serviced. The table is organized into three categories:

- Solar directory includes all companies.
- **Single-family home** –includes solar installers and retailers which focus on small residential properties including single-detached, semi-detached and row houses
- Solar heating systems- includes only solar air heating, solar pool heating and solar water heating companies.



Searchable Excel Directory

For your convenience, the directory is also available in excel format on the Solar TO webpage with three sheet tabs for the above categories: Solar Directory, Single-family Home and Solar Heating systems. When navigating the excel directory, you can filter the companies by checking and unchecking the boxes on the right side of the Directory page, to focus on service or product types or provider location. When all the categories are unselected, the search returns all results.

Definitions

Building Types:

- **Single-family home** includes single-detached, semi-detached and row houses.
- Multi-unit residential: includes low-rise and high-rise multi-unit residential buildings.
- Industrial, Commercial, & Institutional (ICI): includes government, schools, big box stores, mall, retail stores, warehouses, etc.

Service Offering:

- **Manufacturer:** includes organizations that either manufacture a product from raw materials or assemble a final product from a variety of manufactured components or sub-components.
- **Professional Services:** include services that require a professional designation or certification such as engineers, who work primarily in the sector and also includes consultants, financial services, research, marketing and communications.
- **Retailer:** includes organizations that sell solar equipment to the end user/building owner. The equipment can include individual components or complete systems (but does not include installation).
- **Installer / Service Provider:** includes companies that provide specific services such as design, installation, repair and maintenance of solar equipment. This also includes retailers who install the equipment.
- Wholesaler: includes companies that buy equipment in bulk directly from manufacturers and are either distributors or resellers. A distributor usually sells equipment to installers. A reseller may also sell to installers but in addition, may sell equipment directly to consumers looking to go solar.

Product Offering:

- Solar PV grid connected Solar panels tied to the local utility's electricity grid
- Solar PV off grid Solar panels not connected to the local utility's grid
- **Solar canopies** Elevated structures that host solar panels and provide shade, such as solar panel awnings and patio covers.
- Solar carports A solar canopy that covers parking areas
- **BIPV systems** Building-integrated photovoltaics (BIPV) are solar power generating systems integrated into the building envelope, such as façades and roofs
- Energy storage Batteries that store energy, including solar energy, for later use
- **Solar air and water heating** -Active solar heating systems use solar collectors to heat a liquid or air and then transfer the solar heat to an interior space or a storage system for later use.
- **Solar pool heating-** Pool water is pumped through a filter to remove debris, then passed through a solar collector, which heats the water before it is returned to the pool.



Table 1: Solar Directory (All Companies)

	COMPANY INF	ORMATION		SE	RVICE	OFFI	ERING	S	BUI	ILDIN	G TYPES			PRO	DUCT	OFFE	RING	S		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
A J and Associates Electrical Contractors	416-529-8152	M1X 1N4	www.ajandassociates.ca	-	-	Υ	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Alectric	647-675-4707	M6S 4H3	www.alectric.ca	-	Υ	1	Υ	1	1	Υ	Y/Y/Y	Υ	-	Y/Y	Υ	Υ	-	-	-	Υ
Ameresco Canada	647-788-6026	L4B 4N4	https://www.ameresco.com/	1	Υ	1	Υ	1	1	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Argent Electrical Group Inc.	519-521-0052	N5P 4L8	www.argentelectrical.ca	-	Υ	Υ	Υ	1	1	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Arntjen Clean Energy Solution	519-913-2346	N4S 5Z8	https://www.arntjencleanenergy.com/	1	1	Υ	Υ	-	Υ	Υ	Y/Y/Y	Υ	-	Y/-	-	-	-	-	-	Υ
Blue Sail Energy Solutions Ltd.	647-860-2978	L4W 1W1	www.bluesailenergy.ca	-	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ



	COMPANY INF	ORMATION		SE	RVICE	OFFI	ERING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	RINC	S		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
BLUESUN SOLAR INC.	905-629-3639	L9H 7H9	www.bluesunsolar.com	Y	-	-	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	-	Y/Y	-	Υ	-	ı	-	Υ
Bluewater Energy Inc.	519-821-3003	N1K 1C2	www.bluewaterenergy.ca	-	Υ	-	Y	-	Υ	Υ	-/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	Υ	Υ
Brightworks Energy Inc.	1-844-359-0098	L3R 3J8	www.brightworksenergy.com	-	Υ	Υ	Y	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/-	-	Υ	-	-	-	Υ
Bullfrog Power	416-360-3464	M5T 3A3	https://www.bullfrogpower.com/	-	Υ	-	Y	-	-	-	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ
Diamond Renewable Energy	705-718-3888	L4M 3B3	www.diamondrenewable.com	-	-	Υ	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	-
Ecohive Inc.	416-649-5848	М9В 6Н7	www.ecohive.ca	-	Y	-	Y	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
EG Energy Management Inc.	905-474-1100	L4K 3C6	www.egenergy.ca	-	Υ	Υ	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ



	COMPANY INFO	ORMATION		SE	RVICE	OFFI	ERING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	ERING	SS		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Essex Energy	1-888-663-7739	NOR 1LO	www.essexenergy.ca	-	Υ	Υ	Υ	Υ	Υ	Y	Y/Y/Y	Y	Υ	Y/Y	-	Υ	-	1	-	Υ
Exactus Energy	1-800-484-0468	M6G 1Z8	www.exactusenergy.com	-	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	-
Fitzpatrick Electrical Contractor Inc.	905-686-1661	L9P 1C8	<u>www.fitze.ca</u>	-	Υ	-	Υ	-	-	-	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Frankensolar Americas Inc.	289-276-5279	L6S 5Z6	www.frankensolar.ca	-	Υ	Υ	Y	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/-	-	Υ	-	-	-	-
Generation Solar	705-741-1700	K9H 4N9	www.generationsolar.com	-	Υ	-	Y	-	Υ	Υ	Y/-/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	-
German Solar Corporation	519-457-7373	N5V 0A5	www.germansolarcorp.com	Υ	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	-	Y/Y	Υ	-	-	-	-	Υ
Goldwater Solar Services Ltd.	416-400-4747	M5V 1B2	www.goldwatersolar.com	-	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	-	-/-	-	-	Υ	Υ	Υ	-



	COMPANY INF	ORMATION		SE	RVICE	OFFI	ERING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	RING	SS		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Great Circle Solar Management Corporation	416-365-4227	M5H 2S8	https://www.greatcirclesolar.com/	1	Υ	-	Υ	-	ı	1	Y/Y/Y	Υ	-	Y/Y	Υ	Υ	-	-	-	Υ
Green Integrations Inc.	647-309-5836	M3N 1W8	www.greenintegrations.ca	1	Υ	-	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/-	Υ	Υ	Υ	Υ	Υ	Υ
Guelph Solar Mechanical	519-804-0757	N1H 3E1	https://guelphsolar.net	-	Υ	Υ	Υ	1	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	Υ	Υ	Υ
hb Solar International	905-580-7062	N3H 2H7	www.hbsolar.ca	Y	Υ	-	-	Υ	-	-	Y/Y/Y	Υ	-	-	-	-	-	-	-	-
Heliotechnik Inc.	647-598-8891	L7E 4H4	www.heliotechnik.com	-	-	-	Υ	-	Υ	-	-/Y/-	Υ	Υ	-/Y	-	Υ	-	-	-	-
Herc Du Soleil	905-717-0321	L3Y 2Y8	www.hercdusoleil.com	-	Υ	Υ	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ
HESPV	866-258-0110	L4N 3V8	www.hespv.ca	Υ	Υ	-	-	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ



	COMPANY INF	ORMATION		SE	RVICE	OFFI	ERING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	RINC	S		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Impact Energy Services Inc.	800-471-8978	M6N 3C2	www.impactenergy.ca	1	Υ	-	Υ	1	Υ	Υ	Y/Y/Y	Υ	Υ	-/-	-	Υ	-	1	-	Υ
IPG Electric Inc.	416-896-8808	L4H OR6	www.icaruspower.com	-	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
JML Electric	905-469-7524	L6K 3V1	https://jmlelectric.ca/	-	-	Υ	Υ	-	-	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ
L.V.I.C.T. solutions Inc.	647-895-4414	M1K 3V2	www.lvict.com	Υ	Υ	-	Υ	Υ	-	-	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	-
Mitrex Inc.	416-497-7120	M9W 2Z4	www.mitrex.com	Υ	Υ	Υ	Υ	Υ	Υ	Y	Y/Y/Y	Υ	Υ	-/-	Υ	Υ	-	-	-	-
Moose Power Inc.	647-478-5438	M4V 1M2	www.moosepower.com	-	-	-	Υ	-	-	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ
MPOWER Energy Solutions	N/A	M5G 1L7	www.mpowersolutions.ca	1	Υ	Υ	1	1	Υ	Υ	-/Y/-	1	-	-/-	-	Υ	-	-	-	-



	COMPANY INF	ORMATION		SE	RVICE	OFF	ERING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	ERING	SS		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Multeps Solar Inc.	905-806-3857	L4G 7T9	www.multeps.com	Υ	Υ	-	Υ	ı	Υ	Υ	-/Y/-	Υ	Υ	Y/Y	-	Υ	-	1	-	Υ
New Dawn Energy Solutions	416-855-9377	L3R 2Z8	www.newdawn-es.com	-	Υ	Υ	Υ	1	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	,	-	Y
NorthGrid Solar Inc.	905-294-5500	L6E 1A9	https://www.northgrid.ca	-	-	Υ	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	-/-	-	Υ	-	-	-	-
Otter Energy Inc.	1-833-474-0770	KOK 2TO	www.otterenergy.com	-	Υ	-	Y	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ
OZZ Electric Inc.	416-637-7237	L4K 4R1	www.ozzelectric.com	-	Υ	-	Y	-	-	Υ	Y/Y/Y	Υ	Υ	Y/-	Υ	Υ	-	-	-	Υ
Panasonic	905-624-5010	L4W 2T3	https://na.panasonic.com/ca/energy- solutions	Υ	-	Υ	-	-	Υ	Υ	Y/Y/Y	Υ	Υ	-/-	-	Υ	-	-	-	Υ
Polaron Energy Corp.	647-557-1207	M1W 3S2	www.Polaronsolar.com	-	Υ	-	Υ	-	Υ	Υ	-/-/-	Υ	-	-/-	-	-	-	-	-	_



	COMPANY INF	ORMATION		SE	RVICE	OFFI	RING	S	BUI	LDIN	G TYPES			PROI	DUCT	OFFE	RING	S		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
PowerNetworks	416-564-2360	M6H 3T1	www.PowerNetworks.ca	-	-	ı	Y	1	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	1	1	-	Υ
Quadsun Solar	1-416-471-1381	M5V 0N4	www.quadsunsolar.com	Υ	-	Υ	Υ	Υ	Υ	-	Y/Y/Y	-	-	-/-	-	-	Υ	-	-	-
Rechargeables Inc.	905-467-9563	L7N 2K3	www.rechargeables.ca	-	Υ	Υ	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Renewly Solar	902-324-4023	M4C 5L8	www.renewly.ca	-	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	-	-/-	-	Υ	-	-	-	Υ
RESCo Energy Inc.	416-361-0752	L4V 1K2	https://rescoenergy.com/	-	Y	-	Υ	-	-	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Right Track Solar	647-705-9951	L1G 8B2	www.rtsolar.ca	-	Υ	-	Υ	-	Υ	Υ	-/Y/Y	Υ	Υ	Y/Y	-	Υ	-	-	-	Υ
Signature Electric Ltd.	416-490-8093	L3R 3K2	www.signatureelectric.ca	-	Υ	-	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	-/Y	Υ	Υ	-	-	-	Υ



	COMPANY INF	ORMATION		SE	RVICE	OFFI	ERING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	RINC	S		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Silfab Solar	905-255-2501	L5T 2Y3	www.silfabsolar.com	Y	Υ	-	-	1	Υ	Υ	Y/Y/Y	Υ	Υ	Y/-	-	1	-	ı	-	_
Sino-can Energy	905-550-3982	L4S 1H1	www.sinocanenergy.com	Υ	Y	Υ	Y	-	Υ	-	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	-
Sirius Power Corp.	877-577-9369	M5X 1A9	www.siriuspower.ca	-	Υ	-	Y	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	-
SKYSPACE Green Roofs	416-833-1330	M4M 3G3	www.skyspacegreenroofs.com	-	-	-	Y	-	Υ	Y	Y/Y/Y	Υ	-	Y/Y	-	Υ	-	-	-	-
SolarCrew Canada Inc.	647-722-9500	N4S 5Z8	www.solarcrew.ca	-	Υ	Υ	Υ	Υ	Υ	Υ	Y/Y/Y	Υ	-	Y/Y	-	-	-	-	-	Υ
Solar X	833-376-5279	M5S 0C6	<u>www.solar-x.ca</u>	-	Υ	Υ	Y	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ
Solera Sustainable Energies Company Limited	905-421-0430	M9M 2W6	www.soleraenergies.com	-	-	Υ	Υ	-	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	-	-	Υ



	COMPANY INF	ORMATION		SE	RVICE	OFFI	RING	S	BUI	LDIN	G TYPES			PROI	DUCT	OFF	ERING	S		
Company	Phone	Postal Code	Website	Manufacturer	Professional Services	Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Sunpetra Solar & Led Inc.	905-670-1100	L4T 3W3	www.sunpetra.com	Υ	Υ	Υ	Υ	Υ	1	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	Υ	Υ	Υ	Υ
TerraGen Solar	705-435-7373	L9R 1E9	www.terragensolar.ca	Υ	-	-	-	-	-	-	-/Y/-	Υ	-	-/-	-	-	-	-	-	-
Toronto Green Builders	647-991-3903	M6R 2G5	www.torontogreenbuilders.ca	-	-	-	Υ	Υ	Υ	Υ	-/-/-	Υ	Υ	Y/Y	Υ	Υ	Υ	-	-	Υ
Triumph Solar Ltd.	416-534-8877	M6L 2H8	www.triumphinc.ca	-	Υ	-	Υ	-	-	Υ	Y/Y/Y	Υ	-	-/-	-	Υ	-	-	-	-
TROES Corp.	1-888-998-7637	L3R 9Z7	https://troescorp.com/	Y	-	-	-	-	-	Υ	Y/Y/Y	-	-	-/-	-	Υ	-	-	-	-
UGE Consulting Services Co. Ltd.	416-789-4655	M5H 3V5	https://www.ugei.com/	-	Υ	-	Υ	-	-	Υ	Y/Y/Y	Υ	-	-/-	-	-	-	-	-	-
VCT Group	519-279-4630	N2R 1K4	www.vctgroup.com	Υ	Υ	-	Υ	-	ı	Υ	Y/Y/Y	Υ	-	Y/Y	-	Υ	-	-	-	Υ



	COMPANY INF	ORMATION		SE	RVICE	OFFE	RING	S	BUI	ILDIN	G TYPES			PROI	DUCT	OFFE	RING	S		
Company	Phone	Postal Code	ode			Retailer	Installer	Wholesaler	Single Family	Multi-Unit	Industrial/Commercial /Institutional	Solar PV – On Grid	Solar PV - Off Grid	Solar Carport/Canopy	BIPV Systems	Energy Storage	Solar Air Heating	Solar Pool Heating	Solar Water Heater	EV Chargers
Voltaire Power	1-877-995-2299	M4V 1Z6	www.voltairepower.com	-	Υ	-	Υ	-	-	Υ	Y/Y/Y	-	-	-/-	-	-	-	-	-	-
Wasser Resources Inc.	416-473-4614	M3H 4V9	www.wasserresources.com	-	Υ	Υ	-	Υ	Υ	Υ	Y/Y/Y	Υ	Υ	Y/Y	Υ	Υ	-	Υ	Υ	1
Xolar Inc.	647-330-6468	KOL 1LO	www.xolar.ca	ı	Υ	Υ	Υ	ı	Υ	Υ	Y/Y/Y	Υ	Υ	-/-	-	-	-	-	-	-



Table 2: Solar Directory for Single-family Homes (Single-Detached, Semi-Detached and Row Houses)

	COMPANY IN	IFORMATION		SERVICE C	OFFERINGS	PRO	ODUCT O	FFERING	S
Company	Phone Number	Postal Code	Website	Retail	Installer/ Service Provider	Solar PV - Grid Connected	Solar Canopies	Energy Storage	EV Chargers
A J and Associates Electrical Contractors	416-529-8152	M1X 1N4	www.ajandassociates.ca	Υ	Y	Υ	Υ	Υ	Υ
Arntjen Clean Energy Solution	519-913-2346	N4S 5Z8	https://www.arntjencleanenergy.com	Υ	Υ	Υ	-	-	Υ
Blue sail Energy Solutions Ltd.	647-860-2978	L4W 1W1	www.bluesailenergy.ca	-	Υ	Υ	Υ	Υ	Υ
BLUESUN SOLAR INC.	905-629-3639	L9H 7H9	www.bluesunsolar.com	-	Υ	Υ	Υ	Υ	Υ
Bluewater Energy Inc.	519-821-3003	N1K 1C2	www.bluewaterenergy.ca	-	Y	Υ	Υ	Υ	Υ
Brightworks Energy Inc.	1-844-359-0098	L3R 3J8	www.brightworksenergy.com	Υ	Υ	Υ	-	Υ	Υ
Diamond Renewable Energy	705-718-3888	L4M 3B3	www.diamondrenewable.com	Υ	Υ	Υ	Υ	Υ	-
Ecohive Inc.	416-649-5848	М9В 6Н7	www.ecohive.ca	-	Υ	Υ	Υ	Υ	Υ
EG Energy Management Inc.	905-474-1100	L4K 3C6	www.egenergy.ca	Υ	Y	Υ	Υ	Υ	Υ



	SERVICE OFFERINGS PRODUCT OFFERINGS								
Company	Phone Number	Postal Code	Website	Retail	Installer/ Service Provider	Solar PV - Grid Connected	Solar Canopies	Energy Storage	EV Chargers
Essex Energy	1-888-663-7739	NOR 1LO	www.essexenergy.ca	Υ	Υ	Υ	Υ	Υ	Υ
Exactus Energy	1-800-484-0468	M6G 1Z8	www.exactusenergy.com	-	Υ	Υ	Υ	Υ	-
Frankensolar Americas Inc.	289-276-5279	L6S 5Z6	www.frankensolar.ca	Υ	Υ	Υ	-	Υ	-
Generation Solar	705-741-1700	K9H 4N9	www.generationsolar.com	-	Y	Υ	Υ	Υ	-
German Solar Corporation	519-457-7373	N5V 0A5	www.germansolarcorp.com	-	Y	Y	Υ	-	Υ
Goldwater Solar Services Ltd.	416-400-4747	M5V 1B2	www.goldwatersolar.com	-	Υ	Υ	-	-	-
Green Integrations Inc.	647-309-5836	M3N 1W8	www.greenintegrations.ca	-	Y	Y	-	Υ	Υ
Guelph Solar	519-804-0757	N1H 3E1	https://guelphsolar.net	Υ	Υ	Υ	Υ	Υ	Υ
Heliotechnik Inc.	647-598-8891	L7E 4H4	www.heliotechnik.com	-	Y	Y	Υ	Υ	-
Herc Du Soleil	905-717-0321	L3Y 2Y8	www.hercdusoleil.com	Υ	Υ	Y	Υ	Υ	Υ
Impact Energy Services Inc.	1-800-471-8978	M6N 3C2	www.impactenergy.ca	-	Y	Υ	-	Υ	Υ



	SERVICE OFFERINGS PRODUCT OFFERINGS								
Company	Phone Number	Postal Code	Website	Retail	Installer/ Service Provider	Solar PV - Grid Connected	Solar Canopies	Energy Storage	EV Chargers
IPG Electric Inc.	416-896-8808	L4H 0R6	www.icaruspower.com	-	Υ	Υ	Υ	Υ	Υ
Mitrex Inc.	416-497-7120	M9W 2Z4	www.mitrex.com	Υ	Υ	Υ	-	Υ	-
MPOWER Energy Solutions	N/A	M5G 1L7	www.mpowersolutions.ca	Υ	-	-	-	Υ	-
Multeps Solar Inc.	905-806-3857	L4G 7T9	L4G 7T9 <u>www.multeps.com</u>		Υ	Υ	Υ	Υ	Υ
New Dawn Energy Solutions	416-855-9377	L3R 2Z8	www.newdawn-es.com	Υ	Y	Υ	Υ	Υ	Υ
NorthGrid Solar Inc.	905-294-5500	L6E 1A9	https://www.northgrid.ca	Υ	Υ	Υ	-	Υ	-
Otter Energy Inc.	1-833-474-0770	K0K 2T0	www.otterenergy.com	-	Y	Υ	Υ	Υ	Υ
Panasonic	905-624-5010	L4W 2T3	https://na.panasonic.com/ca/energy- solutions	Υ	-	Υ	-	Υ	Υ
Polaron Energy Corp.	647-557-1207	M1W 3S2	www.polaronsolar.com	-	Y	Υ	-	-	-
PowerNetworks	416-564-2360	M6H 3T1	www.PowerNetworks.ca	-	Y	Υ	Υ	Υ	Υ
Quadsun Solar	416-471-1381	M5V 0N4	www.quadsunsolar.com	Y	Y	-	-	-	-



	COMPANY INFORMATION							SERVICE OFFERINGS PRODUCT OFFERINGS							
Company	Phone Number	Postal Code	Website	Retail	Installer/ Service Provider	Solar PV - Grid Connected	Solar Canopies	Energy Storage	EV Chargers						
Rechargeables Inc.	905-467-9563	L7N 2K3	www.rechargeables.ca	Υ	Υ	Υ	Υ	Υ	Υ						
Renewly Solar	902-324-4023	M4C 5L8	www.renewly.ca	ŧ	Y	Y	ŀ	Y	Y						
Right Track Solar	647-705-9951	L1G 8B2	www.rtsolar.ca	-	- Y		Υ	Υ	Υ						
Signature Electric Ltd.	416-490-8093	L3R 3K2	www.signatureelectric.ca	-	Υ	Υ	Υ	Υ	Υ						
Silfab Solar	905-255-2501	L5T 2Y3	www.silfabsolar.com	-	-	Υ	-	-	-						
Sino-can Energy	905-550-3982	L4S 1H1	www.sinocanenergy.com	Υ	Υ	Υ	Υ	Υ	-						
Sirius Power Corp.	877-577-9369	M5X 1A9	www.siriuspower.ca	-	Y	Υ	Υ	Υ	-						
SKYSPACE Green Roofs	416-833-1330	M4M 3G3	www.skyspacegreenroofs.com	-	Υ	Υ	Υ	Υ	-						
SolarCrew Canada Inc.	647 722-9500	N4S 5Z8	www.solarcrew.ca	Y	Υ	Υ	Υ	-	Υ						
Solar X	833-376-5279	M5S 0C6	<u>www.solar-x.ca</u>	Y	Υ	Υ	Υ	Υ	Υ						
Solera Sustainable Energies Company Limited	905-421-0430	M9M 2W6	www.soleraenergies.com	Υ	Y	Υ	Υ	Υ	Υ						



	SERVICE C	FFERINGS	PR	ODUCT O	FFERING	S			
Company	Phone Number	Postal Code	Website	Retail	Installer/ Service Provider	Solar PV - Grid Connected	Solar Canopies	Energy Storage	EV Chargers
Toronto Green Builders	647-991-3903	M6R 2G5	www.torontogreenbuilders.ca	-	Υ	Υ	Υ	Υ	Υ
Triumph Solar Ltd.	416-534-8877	M6L 2H8	www.triumphinc.ca	-	Υ	Υ	-	Υ	-
Wasser Resources Inc.	416-473-4614	M3H 4V9 <u>www.wasserresources.com</u>		Υ	-	Υ	Υ	Υ	-
Xolar Inc	647-330-6468	KOL 1LO	www.xolar.ca	Υ	Υ	Υ	-	-	-



Table 3: Directory of Solar Heating Companies

	COMPANY INFORMATION					CE OFF	ERINGS		BUILDING TYPES SERVICED						PRODUCT OFFERINGS			
Company	Phone Number	Postal Code	Website	Manufacturer	Professional Services	Retail	Installer/ Service Provider	Wholesaler	Single-Family Residential	Multi-Unit Residential	Commercial	Industrial	Institutional (Government, Schools, etc.)	Solar Air Heating	Solar Pool Heating	Solar Water Heater		
Bluewater Energy Inc.	519-821-3003	N1K 1C2	www.bluewaterenergy.ca	-	Y	-	Υ	-	Υ	Y	Υ	-	Υ	-	-	Υ		
Goldwater Solar Services Ltd.	416-400-4747	M5V 1B2	www.goldwatersolar.com	Υ	-	Υ	-	-	Υ	Y	Υ	Υ	Υ	Y	Y	-		
Green Integrations Inc.	647-309-5836	M3N 1W8	www.greenintegrations.ca	-	Y	-	Y	Υ	Y	Y	Υ	Υ	Υ	Υ	Y	Y		
Guelph Solar	519-804-0757	N1H 3E1	https://guelphsolar.net	-	Y	Υ	Υ	-	Υ	Y	Υ	Υ	Υ	-	Υ	Y		
Quadsun Solar	416-471-1381	M5V 0N4	www.quadsunsolar.com	Υ	-	Υ	Y	Υ	Υ	-	Υ	Υ	Υ	Υ	-	-		
Sunpetra Solar & Led Inc.	905-670-1100	L4T 3W3	www.sunpetra.com	Υ	Y	Υ	Υ	Υ	-	Y	Υ	Υ	Υ	Y	Y	Y		
Toronto Green Builders	647-991-3903	M6R 2G5	www.torontogreenbuilders.c a	-	-	-	Y	Y	Y	Y	-	-	-	Y	-	-		
Wasser Resources Inc.	416-473-4614	M3H 4V9	www.wasserresources.com	-	Y	Y	-	Υ	Υ	Y	Υ	Υ	Υ	-	Y	Y		



Solar Directory Company Descriptions

A J and Associates Electrical Contractors

A J and Associates offers solar energy system custom design, installation, and maintenance. Our staff is trained and certified in this specialized field. We have installed roof top systems as well as ground-mounted solar trackers. With decades of electrical contractor experience, all of our work is ESA inspected and approved.

Address: 39-850 Tapscott Road, Toronto, ON, M1X 1N4

Website: www.ajandassociates.ca Contact: 416-529-8152 | info@ajandassociates.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport & Canopy, BIPV systems, Energy storage & EV Chargers

Service Offerings: Retail, Installer/Service Provider & Wholesaler

Alectric

Alectric designs, supplies and installs turn-key, net metered solar PV systems for commercial and industrial sectors. Its principals have been active in the Canadian solar energy industry since 2006, installing hundreds of MW of solar PV. Alectric also supplies energy metering and energy efficiency technology.

Address: 10 Rivercrest Road, Toronto, ON, M6S 4H3

Website: www.alectric.ca Contact: 647-675-4707 | info@alectric.ca

Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, Solar Canopy, BIPV systems, Energy storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

Ameresco Canada

Ameresco offers a full spectrum of services from system conceptualization to a live digital dashboard of production and support once the solar energy system is running. We can develop, engineer, build, own, operate, finance, and maintain systems (rooftops, canopies, community solar), providing a complete solution.

Address: 30 Leek Crescent, Richmond Hill, ON, L4B 4N4

Website: https://www.ameresco.com/ Contact: 647-788-6026 | info@ameresco.com/ Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport & Canopy, BIPV Systems, Energy Storage & EV Chargers



Argent Electrical Group Inc.

Argent is a turn-key sustainability contractor with the ability to scale for large and small projects. The team has experience building over 9 MW of solar PV projects and deploying numerous EV charging projects.

Address: 1 Silver Street, St. Thomas, ON, N5P 4L8

Website: www.argentelectrical.ca Contact: 519-521-0052 | info@argentelectrical.ca Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: GTA North & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport & Canopy, BIPV Systems, Energy Storage & EV Chargers

Service Offerings: Professional Services, Retail & Installer/Service Provider

Arntjen Clean Energy Solution

Arntjen Clean Energy Solutions was founded in 2008. Arntjen provides consulting, design, and installation services, and sells complete turn-key solar PV systems. With solar as our roots, we have expanded into the Clean Energy, Electromobility, and Conservation industries.

Address: 113 Winniett Street, Woodstock, ON, N4S 5Z8

Website: https://www.arntjencleanenergy.com/ Contact: 519-913-2346 | info@arntjensolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, & EV Chargers **Service Offerings:** Retail & Installer/Service Provider

Blue Sail Energy Solutions Ltd.

Blue Sail Energy is a 100% Canadian-owned and operated turn-key solar energy system provider based in Toronto. With over nine years of experience, we have acquired expertise and established strong relationships with manufacturers and partners.

Address: 1011 Haultain Court, Mississauga, ON, L4W 1W1

Website: www.bluesailenergy.ca Contact: 647-860-2978 | info@bluesailenergy.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport & Canopy, BIPV systems, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

BLUESUN SOLAR INC.

Bluesun Solar was founded in Ontario, Canada. We also operate in the USA, Mexico and Europe. Our mission is to continuously empower households and business owners to take advantage of solar energy systems.

Address: 9-1011 Haultain Court, Mississauga, ON, L4W 1W1

Website: www.bluesunsolar.com Contact: 905-629-3639 | microfit@bluesunsolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Manufacturer, Installer/Service Provider & Wholesaler



Arntjen Clean Energy Solution

Arntjen Clean Energy Solutions was founded in 2008. Arntjen provides consulting, design, and installation services, and sells complete turn-key solar PV systems. With solar as our roots, we have expanded into the Clean Energy, Electromobility, and Conservation industries.

Address: 113 Winniett Street, Woodstock, ON, N4S 5Z8

Website: https://www.arntjencleanenergy.com/ Contact: 519-913-2346 | info@arntjensolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial, & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, & EV Chargers **Service Offerings:** Retail & Installer/Service Provider

Blue Sail Energy Solutions Ltd

Blue Sail Energy Solutions Ltd is a 100 per cent Canadian-owned and operated turnkey solar power system provider based in Toronto. With over nine years of experience across Ontario, we have acquired expertise and built strong relationships with manufacturers and partners.

Address: 1011 Haultain Court, Mississauga, ON, L4W 1W1

Website: www.bluesailenergy.ca Contact: 647-860-2978 microfit@bluesunsolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Energy Storage & EV Chargers

Service Offerings: Professional Services, Installer/Service Provider

BLUESUN SOLAR INC.

Bluesun Solar was founded in Ontario. We also operate in the USA, Mexico and Europe. Our mission is to empower households and business owners who would like to take advantage of solar energy systems.

Address: 7 Innovation Dr., Unit 205, Hamilton, ON, L9H 7H9

Website: www.bluesunsolar.com Contact: 905-629-3639 | microfit@bluesunsolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Manufacturer, Installer/Service Provider & Wholesaler

Bluewater Energy Inc.

Bluewater Energy offers custom home energy solutions that provide automation, improve lifestyle, lower costs, and add resiliency, while also offering a pathway to energy independence. We specialize in solar PV installations, battery storage, EV chargers, backup power, and energy management systems for residential clients.

Address: 499 Elmira Road North, Guelph, ON, N1K 1C2

Website: www.bluewaterenergy.ca Contact: 519-821-3003 | tesla@bluewaterenergy.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage, Solar

Water Heater & EV Chargers



Brightworks Energy Inc.

Brightworks Energy was founded in 2014 in response to the need for an experienced, responsible, ethical, customer-driven solar provider in Ontario. We deliver turn-key energy solutions to our customers with a dedicated team of Professional Engineers, Master Electricians and experienced installers.

Address: 220 Amber Street, Markham, ON L3R 3J8

Website: www.brightworksenergy.com Contact: 1-844-359-0098 | bobby@brightworksenergy.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Energy Storage & EV Chargers

Service Offerings: Professional Services, Retail & Installer/Service Provider

Bullfrog Power

Bullfrog Power, A Spark Power Company, provides design, installation, and O&M services for commercial and industrial scale solar arrays (rooftops, parking lots, carports etc.) as well as Battery Energy Storage Systems. We have designed and engineered over 150 MW of solar across Canada, constructed 31 MW, and we currently operate and maintain over 6,500 MW of solar and wind assets across North America.

Address: 30 St. Patrick Street, Suite 600, Toronto, ON, M5T 3A3

Website: https://www.bullfrogpower.com/ Contact: 416-360-3464 | info@bullfrogpower.com/

Building Types Serviced: Commercial, Industrial & Institutional **Geographic Service Area:** Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

Diamond Renewable Energy

Diamond Renewable Energy is a turn-key solar energy system provider. We handle all the applications, system design, and installation of your solar energy system. Diamond Renewable Energy is an experienced and trusted solar installer that uses industry leading components, with comprehensive warranties.

Address: 135 Bayfield Street, Suite 101, Barrie, ON, L4M 3B3

Website: www.diamondrenewable.com Contact: 705-718-3888 | cole@diamondrenewable.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy & Energy Storage

Service Offerings: Retail & Installer/Service Provider

Ecohive Inc.

Ecohive is a turn-key design, engineering and installation company for solar energy systems. Over the past decade, we have worked on over 500 solar installations across Ontario. We are known for include net zero homes, residential & commercial solar, solar carports, greenhouse-integrated solar, EV chargers and DC fast chargers.

Address: 10 Four Seasons Place, 10th Floor, Toronto, ON, M9B 6H7
Website: www.ecohive.ca Contact: 416-649-5848 | info@ecohive.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport & Canopy, BIPV Systems, Energy Storage, & EV Chargers



EG Energy Management Inc.

EG Energy Management was born from a simple idea: to help our clients participate in renewable energy. EG has over 10 years of experience in the solar PV and energy management industry. Over the years, EG has become one of the leading firms in the industry and has completed over 120 solar installations in Ontario.

Address: 40 Adesso Drive, Unit 1, Vaughan, ON, L4K 3C6

Website: www.egenergy.ca Contact: 905-474-1100 | info@egenergy.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV

hargers

Service Offerings: Professional Services, Retail, Installer/Service Provider & Wholesaler

Essex Energy

Essex Energy is a leading renewable energy company. Since 2000, Essex has taken pride in providing solutions to Ontario. These include: Renewable Energy Development, Distributed Generation Aggregation, Distribution Engineering & Smart Grid solutions. Essex Energy's first-class services are provided by a team of experts.

Address: 2199 Blackacre Drive, Suite 200, Oldcastle, ON, NOR 1L0

Website: www.essexenergy.ca Contact: 1-888-663-7739 | info@essexenergy.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Professional Services, Retail, Installer/Service Provider & Wholesaler

Exactus Energy

Exactus Energy specializes in solar site surveys, design, engineering and permitting services for residential, commercial and industrial scale solar projects across North America.

Address: 888 Dupont Street, Toronto, ON, M6G 1Z8

Website: www.exactusenergy.com Contact: 1-800-484-0468 | info@exactusenergy.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy & Energy Storage

Service Offerings: Professional Services & Installer/Service Provider

Fitzpatrick Electrical Contractor Inc.

Fitzpatrick Electrical Contractor Inc. (FITZE) is a full-service electrical contractor with 40 years of experience that offers complete Engineering, Procurement and Construction Services (EPC) for Solar Installations Ontario. FITZE has connected over 250 solar energy systems to the utility grid in Ontario ranging in size from 5 kW to 800 kW.

Address: 41 Maple Street, Uxbridge, ON, L9P 1C8

Website: www.fitze.ca Contact: 905-686-1661 | solar@fitze.ca Building Types Serviced: Commercial, Industrial & Institutional Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV

Chargers



Frankensolar Americas Inc.

Frankensolar Americas is the leading distributor of solar panels and equipment in Canada with over 13,000 systems supplied since 2011. With three decades of business experience in Europe and North America, FSA has developed an extensive portfolio of PV equipment in Canada which include: solar panels, racking, inverters, and batteries.

Address: 3-165 Sun Pac Boulevard, Brampton, ON, L6S 5Z6

Website: www.frankensolar.ca Contact: 289-276-5279 | danny.mueller@frankensolar.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport & Energy Storage

Service Offerings: Professional Services, Retail, Installer/Service Provider & Wholesaler

Generation Solar

Generation Solar is a full service solar contractor for residential and commercial installations and service. Solar specialists since 1998.

Address: 550 Gilchrist Street, Peterborough, ON, K9H 4N9

Website: www.generationsolar.com Contact: 705-741-1700 | info@generationsolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Industrial & Institutional

Geographic Service Area: North York, Scarborough, & GTA East

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems & Energy Storage

Service Offerings: Professional Services & Installer/Service Provider

German Solar Corporation

German Solar Corporation is a solar PV science and engineering development and construction company with its Canadian Head office located in London, Ontario. The company specializes in net metered solar array development on commercial, industrial and mixed-use development rooftop spaces.

Address: 15835 Robins Hill Road, London, ON, N5V 0A5

Website: www.germansolarcorp.com Contact: 519-457-7373 | kdinel.sales@germansolarcorp.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, Solar Canopy, BIPV Systems & EV Chargers **Service Offerings:** Manufacturer, Professional Services & Installer/Service Provider

Goldwater Solar Services Ltd.

Since 2005, we have been installing and servicing solar hot water, solar pool heating and solar power systems of a wide variety of makes and models for residential, commercial and institutional customers. We work in the GTA and beyond and can tailor a solution to your specific needs.

Address: 716-231 Fort York Boulevard, Toronto, ON, M5V 1B2

Website: www.goldwatersolar.com Contact: 416-400-4747 | ag@goldwatersolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Air Heating, Solar Pool Heating, & Solar Water Heater



Great Circle Solar Management Corporation

Great Circle Solar is a specialized provider of solar asset management to leading institutional investors, managing and operating a portfolio of over \$3.2 bn. Active since 2010, the firm enjoys rare continuity of leadership and experience from the beginning of solar programs in Ontario.

Address: 330 Bay Street, Suite 1210, Toronto, ON, M5H 2S8

Website: https://www.greatcirclesolar.com/ Contact: 416-365-4227 | info@greatcirclesolar.com/

Building Types Serviced: Commercial, Industrial & Institutional **Geographic Service Area:** Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

Green Integrations Inc.

Green Integrations provides turn-key solar energy solutions including solar design, engineering, procurement, project management, and construction.

Address: 125 Norfinch Drive, Unit 207, Toronto, ON, M3N 1W8

Website: www.greenintegrations.ca Contact: 647-309-5836 | info@greenintegrations.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, BIPV Systems, Energy Storage, Solar Air Heating, Solar

Pool Heating, Solar Water Heater & EV Chargers

Service Offerings: Professional Services, Installer/Service Provider & Wholesaler

Guelph Solar Mechanical

Guelph Solar designs, installs and services solar energy systems including grid-connected solar PV systems and offgrid systems with battery backup. We also provide maintenance services for solar water heaters. From small offgrid systems to large commercial projects and everything in between, we work with clients to ensure they get the right system. We have been in business since 2009 and have installed almost solar and battery systems.

Address: 163 Inkerman Street, Guelph, ON, N1H 3E1

Website: https://guelphsolar.net Contact: 519-804-0757 | info@guelphsolar.net

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage, Solar

Pool Heating, Solar Water Heater & EV Chargers

Service Offerings: Professional Services, Retail & Installer/Service Provider

HB Solar International

HB Solar International is a racking manufacturing company. Founded in 2009, HB solar International has provided well over 350 MW of innovative solar PV mounting systems for all types of commercial rooftops. Integrated bonding/grounding clamps, thermal expansion detail and wind tunnel testing ensure that each rooftop system is built for safety and longevity.

Address: 244 Montrose Street, Unit 6, Cambridge, ON, N3H 2H7
Website: www.hbsolar.ca Contact: 905-580-7062 | info@hbsolar.ca
Building Types Serviced: Commercial, Industrial & Institutional
Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV (Racking/Mounting Systems)

Service Offerings: Manufacturer, Professional Services & Wholesaler



Heliotechnik Inc.

Heliotechnik installs turn-key solar panel and off-grid battery backup systems. We have 10 years of experience in renewable energy and are certified Tesla Powerwall installers. We work in the GTA and North into cottage country. We are constantly looking for new products and installation methods to maximize system performance and aesthetics.

Address: 2-14 Parr Boulevard, Bolton, ON, L7E 4H4

Website: www.heliotechnik.com Contact: 647-598-8891 | sales@heliotechnik.com

Building Types Serviced: Single-family residential & Commercial **Geographic Service Area:** Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Canopy & Energy Storage

Service Offerings: Installer/Service Provider

Herc Du Soleil

Herc Du Soleil has been providing solar design, installation, electrical and troubleshooting for solar energy systems since 2009.

Address: 168 Longford Drive, Newmarket, ON, L3Y 2Y8

Website: www.hercdusoleil.com Contact: 905-717-0321 | Info@hercdusoleil.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Professional Services, Retail, Installer/Service Provider & Wholesaler

HESPV

HES PV is dedicated to helping Canadians use solar energy in their homes and businesses. We are the largest solar distributor in Canada. With over 30 years of industry experience, we use our knowledge base and the best equipment available to provide quality energy solutions for every application: residential solar, off-grid solar installations and commercial grid-tie solar.

Address: 84 Morrow Road, Barrie, ON, L4N 3V8

Website: www.hespv.ca Contact: 866-258-0110 | sales@hespv.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Manufacturer, Professional Services & Wholesaler

Impact Energy Services Inc.

Impact Energy is a full-service engineering and sustainability consulting firm servicing industrial, commercial and residential sectors. Our expertise is mechanical and electrical engineering services to facilitate the energy modelling, design & installation of rooftop solar PV systems.

Address: 130 Cawthra Avenue, Unit 100, Toronto, ON, M6N 3C2

Website: www.impactenergy.ca Contact: 800-471-8978 | contact@impactenergy.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Energy storage & EV Chargers



IPG Electric Inc.

With 15 years of local licensed solar experience, we have worked with community groups, homeowners, utilities and private corporations. We work with you to design and build your renewable energy solution and also provide maintenance and upgrades. We have developed residential and commercial rooftop solar, large-scale ground-mounted solar & battery storage projects.

Address: 6-6150 Hwy 7, Suite 218, Vaughan, ON, L4H 0R6

Website: www.icaruspower.com Contact: 416-896-8808 | info@icaruspower.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport/Canopy, BIPV Systems, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

JML Electric

Since 2010, JML Electric has been installing solar carports to complement our electric vehicle and vehicle charging projects. We have been suppliers and installers for some of the first solar carports in Ontario, with some of our sites delivering up to 20 kW/per hour of clean energy back to the grid.

Address: 220 Wyecroft Road, Unit # 42, Oakville, ON, L6K 3V1

Website: https://jmlelectric.ca/ Contact: 905-469-7524 | office@jmlelectric.ca Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Retail & Installer/Service Provider

Mitrex Inc.

At Mitrex, we design and develop aesthetically pleasing building-integrated PV systems. Our mission is to be the catalyst that accelerates the adoption of BIPV technology in all areas of construction. Fueled by 20 years of industry experience, we envision a world where solar energy is generated by any surface touched by the sun.

Address: 41 Racine Road, Toronto, ON, M9W 2Z4

Website: www.mitrex.com Contact: 416-497-7120 | info@mitrex.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, BIPV Systems & Energy Storage

Service Offerings: Manufacturer, Professional Services, Retail, Installer/Service Provider & Wholesaler

Moose Power Inc.

Founded in 2009, Moose Power is a developer and installer of commercial rooftop and ground-mounted solar PV generating facilities. With a collaborative development approach, Moose Power has connected over 40 MW of projects in Ontario. Our experienced team completes regulatory permitting, financing, design, construction, interconnection & operation.

Address: 102 - 40 St. Clair Avenue West, Toronto, ON, M4V 1M2

Website: www.moosepower.com Contact: 647-478-5438 | info@moosepower.com Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Installer/Service Provider



MPOWER Energy Solutions

MPOWER Energy Solutions' mission is to help accelerate Canada's transition to a clean energy future by delivering smart, reliable energy services and solutions. We are currently focused on deploying Tesla Powerwall, a rechargeable home battery that stores energy from solar or the grid and makes it available on demand.

Address: 101 College Street, Suite 345, Toronto, ON, M5G 1L7

Website: www.mpowersolutions.ca Contact: N/A | info@mpowersolutions.ca

Building Types Serviced: Single-family residential, Multi-unit residential & Commercial

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Energy storage

Service Offerings: Professional Services & Retailer

Multeps Solar Inc.

Multeps Solar Inc. is a solar panel installation company specializing in residential and commercial solar PV energy systems design, engineering, procurement and construction across Ontario since 2011.

Address: 111 River Ridge Boulevard, Aurora, ON, L4G 7T9

Website: www.multeps.com Contact: 905-806-3857 | sales@multeps.com

Building Types Serviced: Single-family residential, Multi-unit residential & Commercial

Geographic Service Area: Etobicoke, North York, Scarborough, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Manufacturer, Professional Services & Installer/Service Provider

New Dawn Energy Solutions

New Dawn Energy Solutions provide turn-key solar, storage, EV charging, and energy optimization solutions. We are vendor-neutral and take a holistic approach in formulating solutions for our customers' needs.

Address: 7321 Victoria Park Avenue, Unit 8, Markham, ON, L3R 2Z8

Website: www.newdawn-es.com Contact: 416-855-9377 | info@newdawn-es.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage, & EV Chargers

Service Offerings: Professional Services, Retail & Installer/Service Provider

NorthGrid Solar Inc.

NorthGrid offers commercial, industrial and select residential rooftop solar and battery storage systems. NorthGrid is an EPC contractor and offers ongoing monitoring and maintenance services, including remove and reinstall services for roof replacement projects. NorthGrid consults on net zero projects and provides PV and PV-Thermal systems.

Address: 9-158 Anderson Avenue, Markham, ON, L6E 1A9

Website: https://www.northgrid.ca Contact: 905-294-5500 | info@northgrid.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West **Product Offerings:** Solar PV, Solar PV Off Grid & Energy Storage

Service Offerings: Retail & Installer/Service Provider



Otter Energy Inc.

Since 2009, our focus has been helping customers – from commercial to residential to agricultural – reap the benefits of solar energy by saving money on hydro and making the move to solar power easy.

Address: 206 Main Street West, Unit 2H, Picton, ON, KOK 2TO

Website: www.otterenergy.com Contact: 1-833-474-0770 | info@otterenergy.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

OZZ Electric Inc.

OZZ Electric specializes in large-scale projects, high profile design build work, retrofit applications and green energy solutions. We specialize in commercial rooftop solar PV installations, utility-scale ground-mounted PV installations, commercial battery storage, and EV charging.

Address: 20 Floral Parkway, Concord, ON, L4K 4R1

Website: www.ozzelectric.com Contact: 416-637-7237 | info@ozzelectric.com Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, BIPV Systems, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

Panasonic

From powering electric vehicles to solar grids, Panasonic solutions are helping businesses, governments and homeowners pursue a brighter, more sustainable future.

Address: 5770 Ambler Drive, Mississauga, ON, L4W 2T3

Website: https://na.panasonic.com/ca/energy-solutions Contact: 905-624-5010 |

energysolutions@ca.panasonic.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Energy Storage & EV Chargers

Service Offerings: Manufacturer & Retailer

Polaron Energy Corp.

Servicing the Ontario market since 2013, Polaron is the leader in residential solar across Canada, with over 3,500 installations and counting. Work with the most experienced team, and take advantage of our unique programs. We make solar more affordable.

Address: 3761 Victoria Park Avenue, #9, Toronto, ON, M1W 3S2

Website: www.polaronsolar.com Contact: 647-557-1207 | info@polaronsolar.com

Building Types Serviced: Single-family residential & Multi-unit residential **Geographic Service Area:** Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV



PowerNetworks

Started in 2008, PowerNetworks is recognized within the industry for leading renewable energy design and implementation that delivers sustainable value.

Address: 126 Emerson Avenue, Toronto, ON, M6H 3T1

Website: www.PowerNetworks.ca Contact: 416-564-2360 | derek@powernetworks.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV

Chargers

Service Offerings: Installer/Service Provider

Quadsun Solar

Quadsun Solar is a district solar heating equipment supplier. We provide complete solutions for projects.

Address: 4902-115 Blue Jays Way, Toronto, ON, M5V 0N4

Website: www.quadsunsolar.com Contact: 416-471-1381 | prasen@quadsunsolar.com Building Types Serviced: Single-family residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar Air Heating

Service Offerings: Manufacturer, Retail, Installer/Service Provider & Wholesaler

Rechargeables Inc.

Rechargeables enables prosumers to generate and store solar energy, so it's available any time they need it to power their business, vehicle or life. Rechargeables specializes in solar, energy storage systems and EV charging stations for residential and commercial customers.

Address: 3055 Eva Drive, Burlington, ON, L7N 2K3

Website: www.rechargeables.ca Contact: 905-467-9563 | jday@rechargeables.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV

Chargers

Service Offerings: Professional Services, Retail, Installer/Service Provider & Wholesaler

Renewly Solar

We are a full turn-key solar energy company that offers installation, project management and consulting services for agricultural, residential and commercial owners.

Address: 9 Crescent Place, Apt. 717, Toronto, ON, M4C 5L8

Website: www.renewly.ca Contact: 902-324-4023 | info@renewly.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Energy Storage & EV Chargers



RESCo Energy Inc.

RESCo is a solar PV technology expert, with specific expertise in turn-key services and maintenance of solar PV systems. With over 14 years in the renewable energy industry, RESCo continues to service and maintain over 250 rooftop solar projects across Canada.

Address: 6435 Northwest Drive, Mississauga, ON, L4V 1K2

Website: https://rescoenergy.com/ Contact: 416-361-0752 | info@rescoenergy.com/ Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV

Chargers

Service Offerings: Professional Services & Installer/Service Provider

Right Track Solar

We provide complete turn-key solutions for commercial and residential projects. We handle everything from a free custom solar proposal to handling all permitting, interconnection, installation requirements and scheduling all inspections needed to activate your system.

Address: 1288 Ritson Road North, Unit 176, Oshawa, ON, L1G 8B6 Website: www.rtsolar.ca Contact: 647-705-9951 | info@rtsolar.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

Signature Electric Ltd.

As technologies evolve over time, we continue to operate at the edge of innovation and early adoption. From occupancy sensors, to EV chargers, to solar panels and Tesla Powerwalls, our clients and communities count on us to bring the future to their today.

Address: 400 Esna Park Drive South, Unit 1, Markham, ON, L3R 3K2

Website: www.signatureelectric.ca Contact: 416-490-8093 | clyde@signatureelectric.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Canopy, BIPV Systems, Energy Storage & EV Chargers

Service Offerings: Professional Services & Installer/Service Provider

Silfab Solar

Silfab Solar is a leading North American solar manufacturing company with 40 years of experience in the solar industry. Silfab manufacturers premium quality, high performance and aesthetically beautiful solar modules out of our fully automated ISO 9001-2015 facility for both residential and commercial use.

Address: 240 Courtney Park Drive East, Mississauga, ON, L5T 2Y3

Website: www.silfabsolar.com Contact: 905-255-2501 | info@silfabsolar.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid & Solar Carport **Service Offerings:** Manufacturer and Professional Services



Sino-can Energy

As an EPC (Engineering, Procurement and Construction) company, Sino-can Energy has been providing renewable energy and energy solutions for over 12 years. We customize our designs to meet our clients' requirements for solar PV projects- both grid-connected and off-grid. We also provide solar powered LED lighting.

Address: 12 Florentine Crescent, Richmond Hill, ON, L4S 1H1

Website: www.sinocanenergy.com Contact: 905-550-3982 | info@sinocanenergy.com Building Types Serviced: Single-family residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems & Energy Storage

Service Offerings: Manufacturer, Professional Services, Retail & Installer/Service Provider

Sirius Power Corp.

Sirius Power Corp. is a vertically integrated solar PV energy developer. Our focus is rooted in providing the best clean energy technology at the most competitive rates. With years of in-house design, engineering, and project management experience, our clients can rest assured that they will receive professionalism throughout our process.

Address: 100 King Street West, Suite 5700, Toronto, ON, M5X 1A9

Website: www.siriuspower.ca Contact: 1-877-577-9369 | info@siriuspower.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems & Energy Storage

Service Offerings: Professional Services, Installer/Service Provider & Wholesaler

SKYSPACE Green Roofs

We are a full service design-build construction company specializing in solar, cool and green roofs.

Address: 50 Carroll Street, Toronto, ON, M4M 3G3

Website: www.skyspacegreenroofs.com Contact: 416-833-1330 | hello@skyspacegreenroofs.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West **Product Offerings:** Solar PV, Solar Carport, Solar Canopy & Energy Storage

Service Offerings: Installer/Service Provider

SolarCrew Canada Inc.

SolarCrew is a network of experienced professionals working towards the common goal of creating a cleaner, greener, and more sustainable power source in Canada by harvesting the power of the sun through simple solar solutions for Canadian homeowners.

Address: 113 Winniett Street, Woodstock, ON N4S 5Z8

Website: www.solarcrew.ca Contact: (647) 722-9500 | info@solarcrew.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West **Product Offerings:** Solar PV, Solar Carport, Solar Canopy & EV Chargers

Service Offerings: Professional Services, Retail, Installer/Service Provider & Wholesaler



Solar X

We are a nationwide Canadian company with over 5 years of experience installing residential and commercial solar projects. We offer tier-1 solar equipment. We also provide you with a dedicated project manager and ensure you get installed as soon as possible.

Address: 2307-955 Bay Street, Toronto, ON, M5S 0C6

Website: www.solar-x.ca Contact: 1-833-376-5279 | info@solar-x.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV Chargers

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Solera Sustainable Energies Company Limited

We offer complete project design and construction services for residential, commercial, and institutional solar PV projects. Services include project feasibility, system modeling, project engineering, system maintenance, commissioning, financing, and project development. Solera has been developing projects for over 25 years.

Address: 240 Bartor Road, Unit 6, Toronto, ON, M9M 2W6

Website: www.soleraenergies.com Contact: 905-421-0430 | gogreen@soleraenergies.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage & EV

Chargers

Service Offerings: Retail & Installer/Service Provider

Sunpetra Solar & Led Inc.

Sunpetra Solar & led Inc. is an Ontario-based manufacturing, distribution and installation company primarily engaged in solar PV and LED equipment. We provide complete turn-key renewable energy solutions including engineering, design and installation. SUNPETRA has solutions for all sizes of green power requirement.

Address: 7355 Torbram Road, Unit 14, Mississauga, ON, L4T 3W3

Website: www.sunpetra.com Contact: 905-670-1100 | info@sunpetra.com

Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage, Solar Air

Heating, Solar Pool Heating, Solar Water Heater & EV Chargers

Service Offerings: Manufacturer, Professional Services, Retail, Installer/Service Provider & Wholesaler

TerraGen Solar

TerraGen Solar is a solar racking manufacturer. We offer a wide range of racking solutions for all roof types. Our products ship as a complete packaged solution including engineering and structural layout designs tailored to match roof structures and considering geographical climatic scenarios.

Address: 120 Parsons Road, Alliston, ON, L9R 1E9

Website: www.terragensolar.ca Contact: 705-435-7373 | info@terragensolar.ca

Building Types Serviced: Commercial

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV (Racking/Mounting Systems)

Service Offerings: Manufacturer



Toronto Green Builders

Toronto Green Builders is a solar PV design, equipment supply, and installation company. We have over 7 years of experience in the solar Industry in Ontario. Our team of experts design solar PV solutions for residential clients in the GTA. Experts in Net Metering projects, we work with the best electrical contractors to create turn-key projects.

Address: 347 Sorauren Avenue, Unit 121, Toronto, ON, M6R 2G5

Website: www.torontogreenbuilders.ca Contact: 647-991-3903 | scott@torontogreenbuilders.ca

Building Types Serviced: Single-family residential & Multi-unit residential **Geographic Service Area:** Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage, Solar Air

Heating & EV Chargers

Service Offerings: Installer/Service Provider & Wholesaler

Triumph Solar Ltd.

We specialize in the supply and installation of solar PV systems. We provide fully integrated EPC services including: design & engineering, material procurement, project management, system installation, quality assurance & control, permits & inspection, commissioning, regulatory coordination & O&M services. Since 2010, Triumph has constructed over 25 MW of solar PV. We have actively developed and led solar removal & reinstallation (Re & Re) projects for over 125 industrial, commercial and institutional sites.

Address: 1 Connie Street, Toronto, ON, M6L 2H8

Website: www.triumphinc.ca Contact: 416-534-8877 | info@triumphinc.ca

Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV & Energy Storage

Service Offerings: Professional Services & Installer/Service Provider

TROES Corp.

TROES offers modular "off-the-shelf" lithium-iron-phosphate (LiFePO4) scalable battery energy storage systems (BESS) - from 100 kWh to 100 MWh+ for commercial, industrial, and institutional partners. Applications include renewable energy integration, EV charging, peak shaving, energy arbitrage, NWA, instantaneous load response, etc.

Address: 3600 Steeles Avenue East, Markham, ON, L3R 9Z7

Website: https://troescorp.com/ Contact: 1-888-998-7637 | vzhou@troescorp.com/ Building Types Serviced: Multi-unit residential, Commercial, Industrial, & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Energy Storage **Service Offerings:** Manufacturer

UGE Consulting Services Co. Ltd.

UGE International entered the Canadian solar market in 2016 with the acquisition of Endura Energy, becoming one of the leading engineering services providers. UGE has over 500 MW of solar engineering experience, with over 700 solar projects engineered and completed feasibility studies of global microgrid and minigrids.

Address: 56 Temperance Street, 7th Floor, Toronto, ON, M5H 3V5

Website: https://www.ugei.com/ Contact: 416-789-4655 | sales@ugei.com/

Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV



VCT Group

We are a renewable and electrification developer specializing in custom projects offering the following services: Turn-key grid connected solar PV rooftops system and solar carports for commercial businesses. We supply inhouse designed carport racking systems. Our systems are built for the Canadian climate with integrated water handling systems and EV ready features.

Address: 860 Trillium Drive, 2nd Floor, Kitchener, ON, N2R 1K4

Website: www.vctgroup.com Contact: 519-279-4630 | info@vctgroup.com

Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar Carport, Solar Canopy, Energy Storage & EV Chargers

Voltaire Power

Voltaire Power delivers Operations & Maintenance (O&M) services for solar energy systems. We provide monitoring, measuring and alert applications for solar energy systems. Our objective is to ensure that your system performs optimally, providing the electricity you expect for the total money you invested in the project.

Address: 67 Lawton Boulevard, Toronto, ON, M4V 1Z6

Website: www.voltairepower.com Contact: 1-877-995-2299 | miles.mcdonald@voltairepower.com

Building Types Serviced: Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: N/A

Service Offerings: Professional Services & Installer/Service Provider

Wasser Resources Inc.

We represent Solar Shingle Canada, the manufacturer of Canada's pioneering solar PV roofing technology. Our power producing metallic PV roofing is energy efficient, attractive, and long lasting. We also represent Chromagen, the developer and international leader in solar hot water systems with innumerable installations across the globe.

Address: 42 Arlstan Drive, Toronto, ON, M3H 4V9

Website: www.wasserresources.com Contact: 416-473-4614 | leon@wasserresources.com

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV, Solar PV Off Grid, Solar Carport, Solar Canopy, BIPV Systems, Energy Storage, Solar

Pool Heating & Solar Water Heater

Service Offerings: Professional Services, Retail & Wholesaler

Xolar Inc.

Xolar Inc. is a full-service turn-key platform for transitioning both residential clients and businesses to solar energy. We support our clients with our done-for-you approach, taking you from project design all the way to construction. We have experience managing over 100 solar installs since 2018.

Address: 3A-158 Cromwell Street, Campbellford, ON, KOL 1L0 Website: xolar.ca Contact: 647-330-6468 info@xolar.ca

Building Types Serviced: Single-family residential, Multi-unit residential, Commercial, Industrial & Institutional

Geographic Service Area: Toronto, GTA North, GTA East & GTA West

Product Offerings: Solar PV & Solar PV Off Grid



Appendix A – How to Choose an Installer

Step 1 - Get quotes from at least three companies to compare

The companies should provide:

- 1. An assessment of the solar potential of your property based on your information (satellite photos of your property, your electricity bills, etc.) An in-person site visit is strongly recommended.
- 2. A phone call to address your questions and concerns.

Important requests and questions to ask:

- 1. How long has the installation company been in business?
- 2. How many systems have they installed?
- 3. What certification does the company have? The installer or their subcontractor should have an electrical license.
- 4. What warranty does the company provide on their products and workmanship?
- 5. Request two to three references from previous projects with similar scope; be sure to check references.
- 6. Review independent online customer reviews on websites such as the Better Business Bureau, HomeStars etc.
- 7. Request proof of insurance for personal liability, Worker's Compensation, and property damage coverage.

Step 2 - Review and compare quotes

- 1) Ask about **system size** (measured in kW), and **annual or monthly energy production** (measured in kWh) and how these were determined:
 - Aside from the physical characteristics of your roof, the solar installer should analyse your electricity bills to estimate your annual energy consumption to properly size the system and estimate energy savings.
 - Your contractor must ensure that your system does not produce more electricity than the property consumes.
- 2) Ask for the **cost per watt (\$/W)** of the solar system.

Cost per watt is calculated by dividing the total system cost by the number of watts in the system. The cost per watt is the most useful metric to compare quotes. It allows you to make an apples to apples comparison of quotes that may differ in solar panel brand, total wattage, etc.

- 3) Ask about their financial calculations
 - The project cost estimate should include a breakdown including:
 - Solar equipment: solar modules, racking, wiring, inverter, etc.
 - Installation (labour)
 - Permitting fees (building permit) and grid connection fee
 - Design engineering and other services
 - What is the payback period and how did they calculate it?
 - How did they calculate the energy bill savings from installing solar?
 - In their calculations, what per cent increase in electricity rate did they assume over the life of the solar system?
 - What financing options do they provide, if any?



Step 3 - Questions & considerations after selecting an Installer

- 1. What is the ideal **location and orientation for the solar** panels on your property?

 The contractor should share a diagram showing the layout of the solar installation that shows the location of the panels, the inverter and how the wiring will be run to your electrical panel. The layout should also account for:
 - Obstructions on your roof such as vents, chimney, etc.
 - The angle and orientation of your roof
 - Potential shading from nearby trees and buildings
- 2. Has the solar installer verified that Toronto Hydro has the grid capacity to connect the solar installation?
 - Net metered solar projects feed excess electricity into the grid, so if the grid infrastructure is constrained in
 the area where your property is located, Toronto Hydro may not be able to connect your project to the grid.
 If there is no grid capacity, Toronto Hydro will either instruct you to install a smaller system, or to check back
 at a later date.
 - If the installer requires an upfront deposit at contract signing, make sure it is refundable or payable only after Toronto Hydro confirms that there is capacity to connect your system.
- 3. Does the roof require replacement or structural reinforcement to support the solar panels?
- 4. Can your **electrical service panel handle the added load** of the solar system or does it require an upgrade?
- 5. How can you **monitor performance of the system** and ensure it matches your expected energy generation and payback period? Inquire about the cost of monitoring equipment.
- 6. Confirm that installer will **file all required permit applications** including the building permit, Electrical Safety Authority (ESA) permit and the utility interconnection permit for Net Metering as well as the timeline of these permits.
- 7. If you are planning any **changes that will affect your electricity use**, such as buying an electric vehicle, planning an addition to your home, or investing in energy-efficiency upgrades, discuss it with your installer in advance so they can factor it in the design of the solar system.
- 8. If interested, inquire about **upgrades such** as **battery storage** and an **electric vehicle charger** to accommodate for a future EV purchase. If you decide to postpone the purchase of battery storage, ask your installer to make your installation 'battery ready'.

Step 4: Reviewing the contract - Checklist

- 1. Project timeline
- 2. Which companies, including sub-contractors, will be doing the work
- 3. Spec sheets on the system components being installed
- 4. Amount of energy generation expected annually
- 5. Warranties for the system and installation
- 6. Contractor will file all required permit applications
- 7. Payment schedule
- 8. Process for amending the contract
- 9. Resolution process



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Want to Get Listed in the Directory?

This directory should not be considered complete.

- If you are interested in being listed in future additions of the directory, or
- If you identify a firm that should be listed here or an error then please send an email to SolarTO@toronto.ca.

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