



## **SGS Leads Development of Net-Zero Renewable Energy System**

**Halifax, Nova Scotia, Canada (July 22, 2015)**

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On July 20<sup>th</sup>, 2015 Chief Andrea Paul of the Pictou Landing First Nation signed a Memorandum of Understanding with Solar Global Solutions (SGS), MacGregors Industrial Group and the Pictou County Chamber of Commerce as part of collaborative project for the development of the community's new band office and multi-purpose facility. Regional Minister for Nova Scotia, Honorable Minister Peter MacKay, announced that the Federal Government is backing this project with a contribution of \$650,000 through the Atlantic Canada Opportunity Agency (ACOA).

SGS will lead the engineering, design, supply, and construction of the building's renewable energy system. The Net-Zero building system will consist of solar photovoltaics, battery storage, and a combined heat and power (CHP) generator.

Minister MacKay said of the project, "Our Government recognizes the vital role that community-based endeavors such as this training facility play in creating local jobs and generating economic growth in our communities. This project illustrates the wonderful benefits that can result from well-thought out partnerships between private industry and the communities they serve."

Sean Fleming, General Manager of SGS stated, "In the summertime, the building will feed excess power into the grid and use more power in the wintertime to heat the building, but net-zero in terms of energy usage over the course of the year. It's very exciting, this will be the first commercial space in Nova Scotia designed to be energy self-sufficient."

Once complete, the 6,000 square foot facility, built of pre-fabricated components, will serve as a model of renewable energy integration for regions in Canada's North, where energy prices are high or grid power is not available.

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### **About Solar Global Solutions Ltd.**

Solar Global Solutions (SGS) is a manufacturer of renewable energy systems specializing in the design, supply, and construction of Smart-Grid enabled solar photovoltaics combined heat and power generators, and battery storage systems. The team at SGS delivers turnkey Engineering, Procurement, and Construction (EPC) services for both grid-tied and off-grid projects. SGS has installed over 500 solar systems globally with over 80% going to export markets. SGS has over 25 years' experience successfully developing projects for residential, utility, commercial, and government clients. For more information, visit [www.solarglobalsolutions.com](http://www.solarglobalsolutions.com).