



THE GLOBAL CLEAN ENERGY JOBS RACE - **ONTARIO'S OPPORTUNITY**

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In 2009, Ontario became a serious player in the global race to transition to clean energy by adopting the **Green Energy & Economy Act**. Now, the province is reaping the rewards in the form of new green jobs, cleaner air and a stake in one of the fastest growing industries in the world.

The Act created a Feed-In-Tariff (FIT) program, based on Germany's successful experience which creates guaranteed 20 year contracts to purchase power at a fixed rate from renewable energy projects.

Ontario's FIT program provides these fixed contracts for solar, wind, biomass/biogas, and small hydro. These transparent, fixed rates are very effective at attracting major private investment in renewable energy.

The Act also mandates that 60 percent of the value of solar projects, and 50 percent of wind projects, must come from Ontario to ensure that manufacturers and jobs locate in Ontario, resulting in a booming domestic renewable energy industry.

Another element called the MicroFIT program is designed to make small (under 10kw) solar roof projects easy and profitable. This program has received 30,000 applications so far with more than 6,000 systems already installed on houses, farms, churches and schools.

ONTARIO'S GREEN ENERGY PUSH HAS CREATED RESULTS:

- **3,500 megawatts** (MW) of renewable energy projects under development, with **8,000MW** more in the immediate pipeline
- **20,000** jobs created in the renewable energy industry and growing. 50,000 are expected by 2015
- Specific programs to allow community and aboriginal ownership of projects are becoming successful, allowing **100% entirely community-owned** projects to be built with the income benefitting the community
- Ontario will be the first jurisdiction in the world to **shut down coal plants entirely by 2014**
- Ontario will install **more** solar power than California in 2011

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