

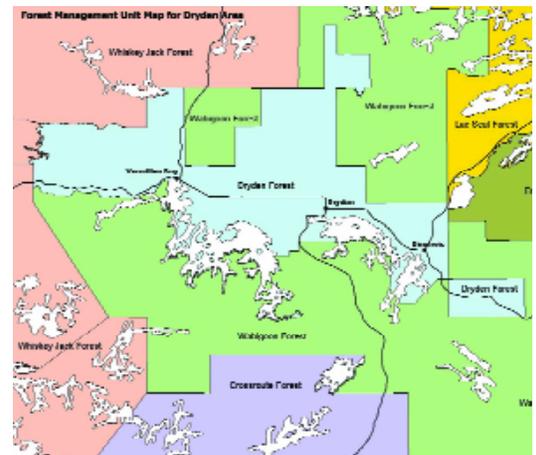


## Solar and Biomass - Why Alternative Energy Companies Turn to Ontario's Northwest

As an alternative energy company executive looking for new opportunities, you will appreciate Dryden's solar photovoltaic potential and central location. Ontario's R&D tax credits are among the most generous in the world - after tax costs can be reduced to under \$41 from a \$100 R&D expenditure. Dryden offers you the solar potential, wood supply access - and more.

### Biomass generation potential

Dryden is ideally situated in the centre of Ontario's Northwest wood-basket. Our proximity to premium quality second growth fibre and residual forest biomass from no less than nine forest licences make Dryden an attractive place for the manufacturing of bio-based products.



Ethanol is an example of a renewable fuel which is made from any feedstock that contains sugars and/or starch and cellulosic sources such as fast-growing grasses, forestry residues and municipal solid waste. These raw materials can be readily sourced in the Greater Dryden Area which is located in the heart of Canada's Boreal Forest.

Bioenergy is emerging as one of the best renewable energy options to meet the clean energy challenge and has the advantage of decreasing greenhouse gas emissions. Another attractive benefit is the production process creates up to 55 percent more energy than it consumes and is expected to improve up to 25% over the next decade (Natural Resources Canada).

### Labour Force Experience

- Total workers with experience: **4,156**
- Occupations unique to processing, manufacturing and utilities: **246**
- Trades, transport and equipment operators and related occupations: **737**
- Business, finance and administration occupations: **629**
- Management occupations: **407**

### A Friendly Supportive Community

Dryden is a safe, full-service community with excellent health, education and recreation facilities. Consider Dryden for your alternative energy project.

# Renewable Energy

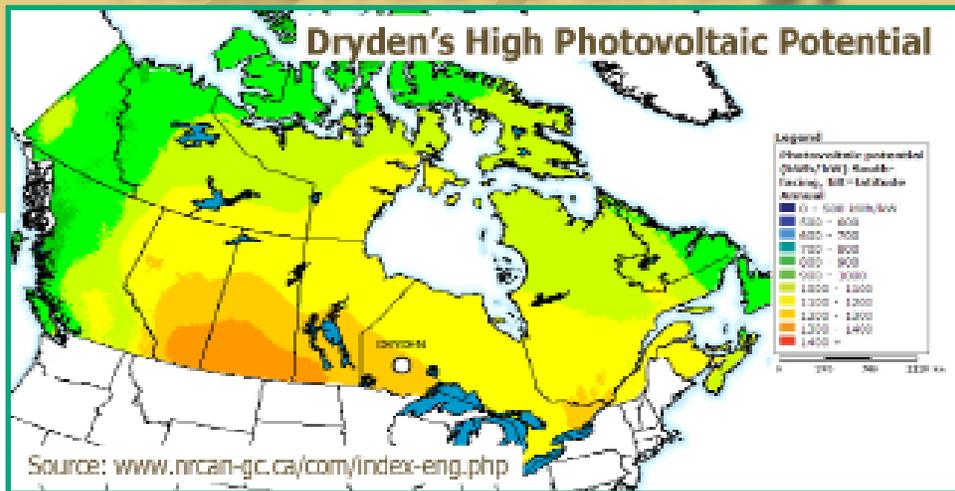


## Quick Facts

- Population of the Greater Dryden Area is 22,200 with a regional trading area of **35,000**
- Goods and services spending exceeds **\$250,000,000** annually
- Approximately **6,000** vehicles travel through Dryden every day
- Air, rail, truck courier and warehouse services are available
- Highway 502 provides an easy-access, north-south link to the U.S. Midwest and beyond
- Approximately one-third of the population is between 25 and 44 years of age - and the median family income is approximately **\$91,451**
- A solid economic base in tourism, renewable energy and resource-based sectors. "Northwestern Ontario's Service Centre"

## Dryden in Profile

Dryden's high labour-force productivity reflects workforce skill, loyalty and motivation. Its low business costs are based on affordable taxes, no development fees and its well-established infrastructure and services. Dryden's reliable access to local, northern and global markets is supported by well-connected road, rail, air and communication networks.



## Solar Photovoltaic Potential

The Greater Dryden Area has the second-highest photovoltaic potential in Canada - higher than that of the Federal Republic of Germany, the world's leading photovoltaic producer of electricity. Our cooler climate reduces line loss and helps power modules run more efficiently.

## Solar Park Site Option

The area known as Hatch's Field is located on the north side of Swanson's Creek, bordered by Leach Road and the Trans Canada Highway 17. The 200-acre property, owned by the City of Dryden, is partially treed and gently slopes to the south. Connection to the Dryden Transformer Station (TS) can be easily made and is less than 100 metres from the site. The Dryden TS has the capacity to accept an additional 22.3 MW.

## Why Locate in Dryden?

1. Access to economic sources of renewable, sustainable and currently underutilized forest fibre - available through the Sustainable Forest Licence cooperative in place.
2. Transportation routes and infrastructure in place.
3. Available municipally owned land and infrastructure.
4. Existing Hydro infrastructure - use the power locally or transmit to other places within the region.
5. A community that welcomes and endorses the development of a carbon neutral, renewable energy solution.
6. An existing, available and well-trained workforce to harvest, deliver, renew the fibre, build and operate the plant.
7. Environment where the provincial government actively encourages alternative and non-traditional uses.