



# Renewable Energy

**Clients:**

- **County of Essex**
- **Region of Niagara**
- **Town of the Blue Mountains**
- **Municipality of Chatham-Kent**
- **Municipality of Grey Highlands**
- **Town of Niagara-on-the-Lake**
- **Town of East Garafraxa**

**Location: Throughout Ontario**

**Services: Land Use Policy Development for Renewable Energy Systems**



Ontario is experiencing significant growth in the alternative and renewable energy market. This rapid growth of a relatively new land use is creating land use challenges for municipalities, agencies, developers and residents. As a result, land use compatibility is a critical consideration for local municipalities and developers when trying to establish alternative energy projects. The challenge is to provide opportunities for alternative energy facilities while ensuring that adverse impacts are minimized.

Alternative energy projects include wind energy turbines, the combustion of biomass, solar cells and alternative fuels such as biogas and ethanol. Each one of these energy forms presents unique land use issues that need to be effectively addressed.

During the last 4 years, The Jones Consulting Group has specialized in the development and assessment of land use policies related to alternative energy across Ontario including: Essex County, Niagara Region, Town of Niagara-on-the-Lake, Town of the Blue Mountains and the Municipality of Grey Highlands. This work complements our experience with alternative energy developers, evidence at the OMB, and overseas projects.

The development of land use policies requires knowledge of the wider energy sector together with an area's physical, social and economic conditions. Constant involvement in a variety of alternative energy projects ensures that Jones Consulting has the best level of knowledge necessary to effectively develop land use policies and participate in the establishment of large and complex projects.

