

400KW Solar Project on a Dairy Farm

Mapleton, Ontario

Client

Mapleton Organic Dairy

Referral Contact:

Mr. Martin DeGroot,

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Location:

North of London, Ontario,
Near Village of
Moorefield, Ontario

3G Energy Team:

Graham Findlay, P Eng

Brian Barr, LL. B

Jill Tymchak

Project Dates:

2014-2015



PROJECT DESCRIPTION

3G constructed and sold a 400KW rooftop solar system to Mapleton Dairy in 2014-022015.

3G undertook the solar yield assessment work, designed and priced the system in a competitive bid, and won the assignment.

3G arranged model supply from Canadian Solar Inc and racking supply by Kinetic Racking. 3G hired is team of Ottawa solar PV rooftop installers and arranged the lodging for them to work at Mapleton.

Scope of Work:

- ◆ Solar resource assessment
- ◆ Economic Feasibility and Project Cost Estimate
- ◆ Arrange structural engineering
- ◆ Arranged electrical engineering
- ◆ Onsite Supervision of Construction work
- ◆ Commissioning of the project

