



REFERENCE PROJECT



INTELLIGENT
GREEN
SOLUTIONS

Customer:	Marshman Farms
Location:	Oxford, NY
Building Type:	Dairy Barn
Install Date:	August 2015

DAIRY FARM Marshman Farms Oxford, NY



DETAILS: SYSTEM 1 (LARGE BARN)

Collector Type	Flat Plates
Collector Model	TitanPower-ALDH29
Number of Collectors	50
Solar Fraction	46.2%
Annual Energy Production	159,735 kwh
Anticipated 15 Year Savings	\$ 359,403

DETAILS: SYSTEM 2 (SMALL BARN)

Collector Type	Flat Plates
Collector Model	TitanPower-ALDH29
Number of Collectors	12
Solar Fraction	40.3%
Annual Energy Production	28,742 kwh
Anticipated 15 Year Savings	\$ 64,669

ENERGY PRODUCTION GRAPH

