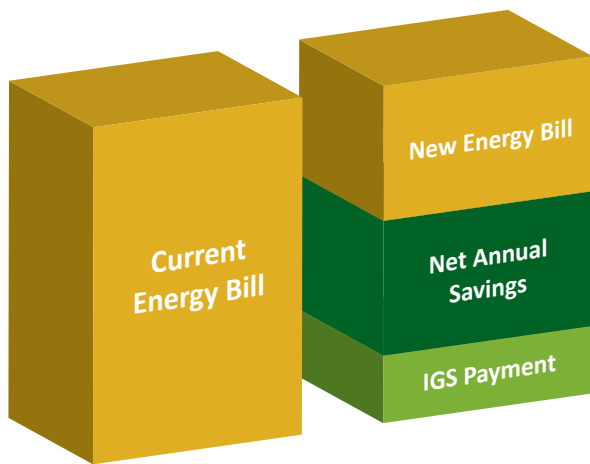




Dairy Farm & Agricultural Solar Hot Water

Solar Hot Water And Heating For Dairy Farmers & Agribusiness

How Much Can You Save?



Building Information

Location	Bainbridge, NY
Number of Cattle	250
Est. Daily Hot Water	750G

IGS System Information

IGS System Size	750G
Annual Energy Production	90,187 kwh
Annual Energy Savings	\$ 10,882*

* Estimated electric price of \$0.12/kwh



Do You Qualify For Solar?

Do you own an operating farm in New York state?

Do you use 100G or more hot water every day for your operation?

Do you have a south-facing roof that is unshaded for the majority of the late morning and afternoon?

Call Today
1.866.669.1786



SOLAR HOT WATER



Our Solar Hot Water Process

Typical Time Till Install Completion: 60 Days



1. Survey,
Design
& Permits



2. Install
The Solar
System

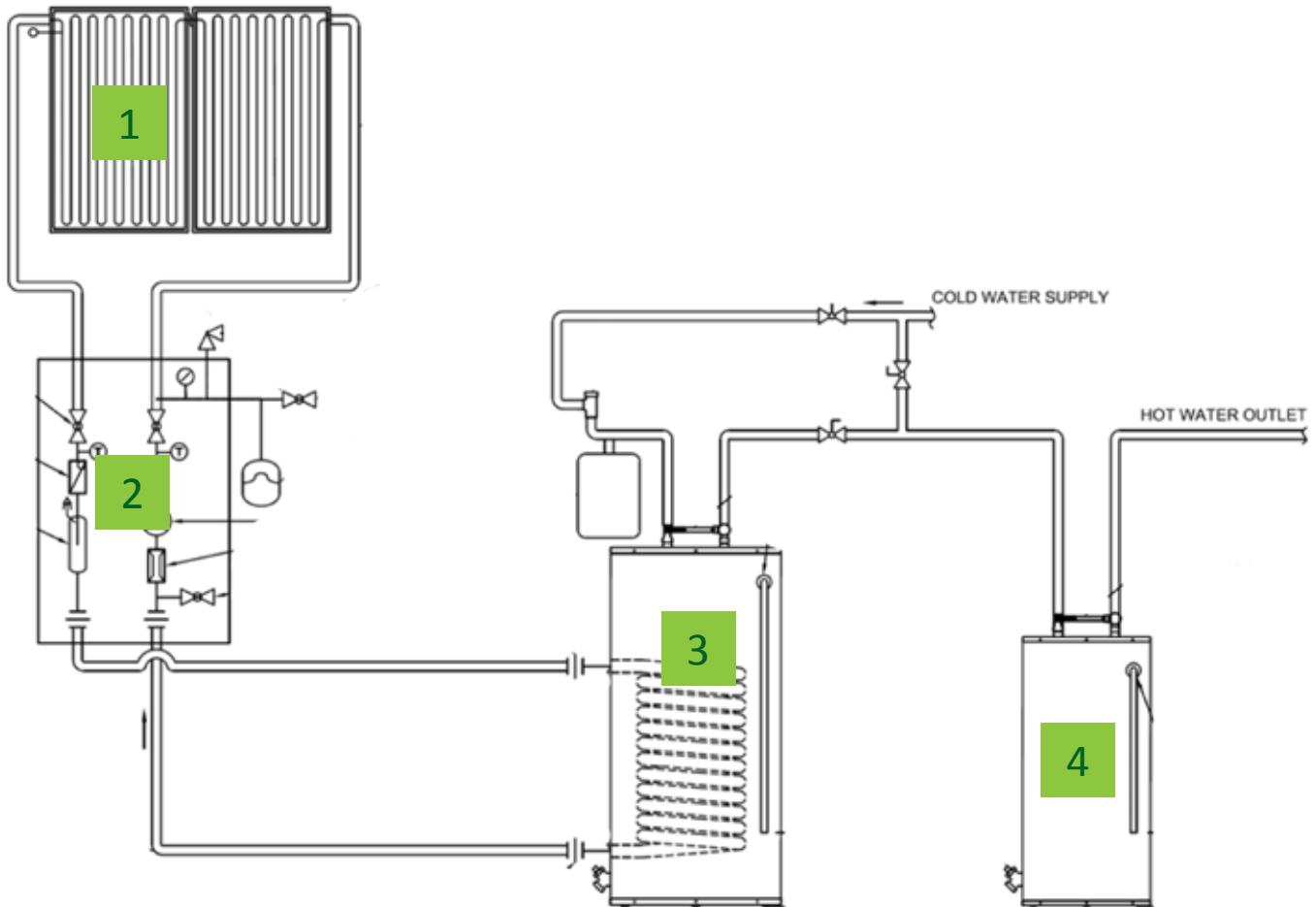


3. Final
Inspection



4. Turn On
The Solar
System

How Solar Hot Water Works



1

Solar Collectors

The solar collectors use sunlight to heat a glycol solution heat transfer fluid.

2

Pump Station

The pump station includes the pump, controller, and gauges - it circulates the glycol solution between the solar collectors and the new solar storage tank.

3

New Solar Storage Tank

The new solar tank includes an internal heat exchanger that uses the heated glycol solution to pre-heat the water from the main water supply.

4

Existing Hot Water Tank

Your existing hot water tank holds the pre-heated water from the solar storage tank and keeps it hot until it is needed at any of your hot water fixtures.





Hamley Farms | Barton, NY | Collectors On Roof

Help Us Build Your Solar Community Today!

Help farmers and other agricultural businesses go solar today!

Earn up to \$350 for every referral that purchases a solar hot water system from IGS!

Refer home and business owners to maximize your earnings!



Hamley Farms | Barton, NY | Storage Tanks

Call Today
1.866.669.1786



Hamley Farms | Barton, NY | Assembly & Installation



IGS Offices | Ithaca, NY