

This Self-Guided Tour
may help you decide..



NH ranks 8th in America for savings from installing solar panels at your home.

Currently the Federal Government provides a 30% tax credit for the cost of your home array. It'll be 26% in 2020.

A DOE study showed that houses with solar sold more rapidly and often at a return-on-investment price.

Solar puts you in control of your electric bill.

Thirty year old panels produce 87-90% of their original output.

Solar energy creates clean, renewable power and benefits the environment. Solar reduces demand for fossil fuels and limits greenhouse gases. The average home in CT uses 8756 kWh/yr. That's like planting 155 trees every year, if the power is solar generated. 5253 pounds of coal are burned each year to generate 7092 kWh of electricity, an average home use.

In NH, solar homeowners pay transmission fee, a bill for using the grid. We pay our share of keeping an electric company viable.

Trees? You can cut about 50 trees for more sun for a solar array for a family of four and still have a positive effect on the environment.

Trackers

A. 478 Old Farms Road, Grantham.

4.2 kW Solaflect Tracking with battery storage capability. Makes more energy than used.

B. 23 Wildwood Drive, Eastman, Grantham.

4.8 kW Solaflect Tracking with 2 solar hot water panels. Hot water panels reduce fuel for hot water heating system by 40%. System production since installation: 7.72 mWh. Electric bill: Transmission fee only.(\$12.00)

C. 1721 Route 10 North, Grantham.

Solaflect Tracking . Information at house.

D. 7 Brookridge, Eastman, Springfield

4.5 kW Solaflect Tracking. Production for 10 mo.: 4.6 mWh. Uses plug in charger (PHEV). Produces almost full need.

Roof Mounts

E.42 Brookside Drive, Grantham.

3.080 kW system. Annual production: 3510 kWh

F. 642 Old Farms Rd., Grantham

G. Owner is very pleased

Realtors say it's a good investment. Annual production: 12 mWh, with 28 panels.

J. 15 Greensward Dr., Eastman, Grantham

7.695k system 27 panels on two roofs produced 7803kWh in 2017. 12.2MWh since 9/20/16 installation. Has PHEV

K. 16 Wildwood Drive, Eastman, Grantham.

4.8 kW. Annual production: 5.4 mWh. Electric bill: Transmission fees only.

L. 10 Troon Dr., Eastman, Grantham.

M. 22 Troon Dr., Eastman, Grantham.

The Center at Eastman: 78,000kWh/year

Ground Mounts

N. 204 Dunbar Hill Rd. Grantham

Home Solar Tour

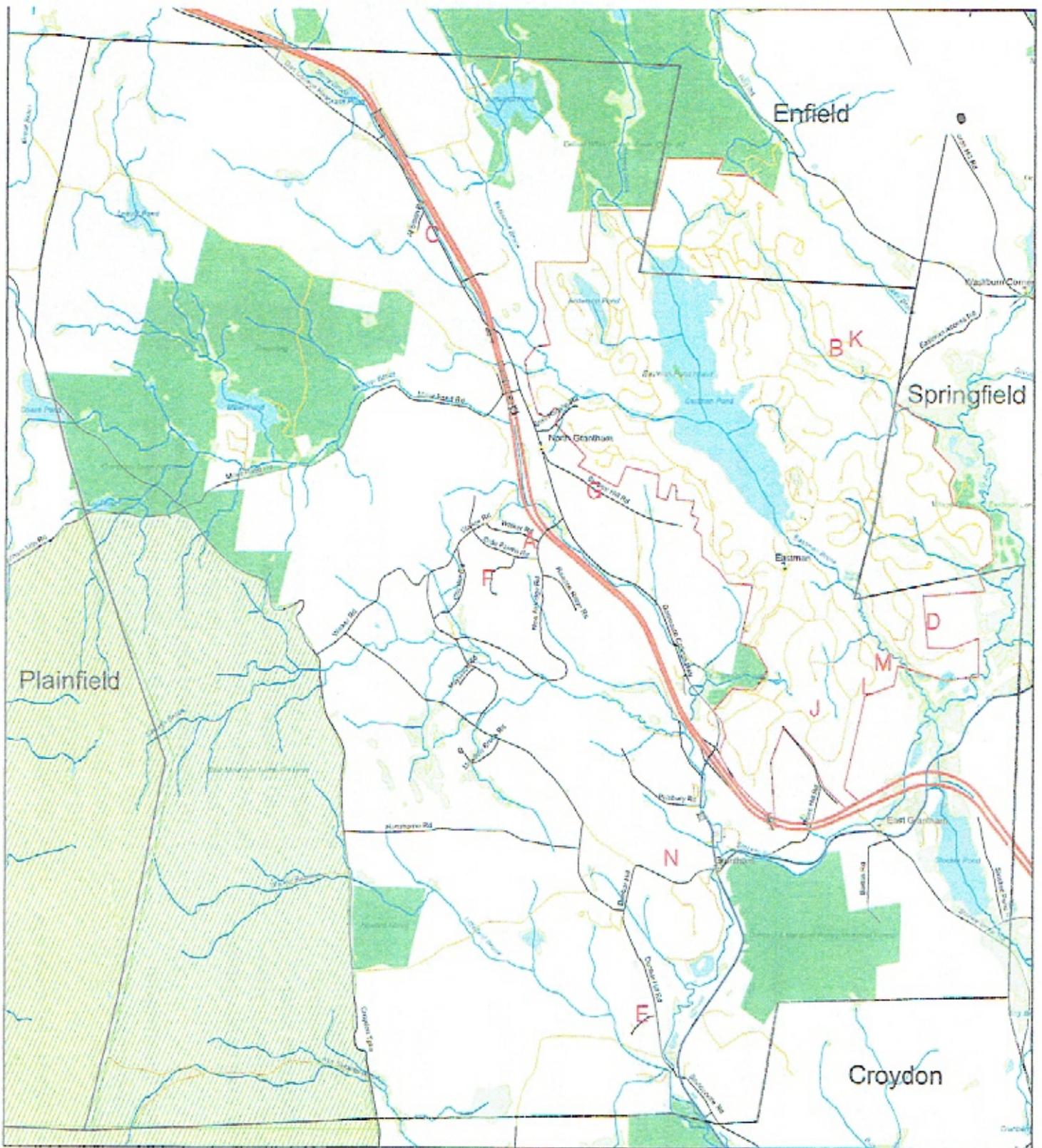


Grantham and Eastman

Saturday, June 23, 10-2:00



Roof mounts, Ground Mounts & Trackers
Visit a sample of the 23 arrays in our area.



Map of Grantham and Eastman.

Google Maps works but Waze often fails in Eastman.