Solar energy provides a steady source of income to NY farmers while preserving farmland.

1. Solar panels are a reversible land use and preserve topsoil. When removed the land can be used for agriculture again.

2. Solar can meet 20% of New York State’s electricity demand by using less than 2% of New York’s agricultural area.

3. Native plant growth at solar farms can create pollinator-friendly habitats and increase yields on neighboring farmland with pollinator dependent crops. Insect pollinators have been reported to increase soy yields by up to 18%.

4. Grazing sheep among solar panels is a new way of using farmland, allowing the two land uses to coexist.