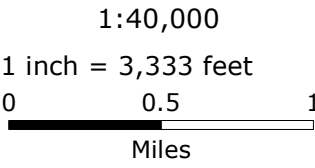


Solar Energy Potential
Strafford, Vermont
Map 8 of 9

Adopted: October 13, 2021

Adopted:

- Known Constraints
- Vernal Pools (confirmed and unconfirmed layers)
 - DEC River Corridors
 - FEMA Floodways
 - State-significant Natural Communities and Rare, Threatened, and Endangered Species
 - Wilderness Areas, including National Wilderness Areas
 - Class 1 and Class 2 Wetlands (VSWI and advisory layers)
- Possible Constraints
- Agricultural Soils (VT Agriculturally Important Soil Units)
 - FEMA Special Flood Hazard Areas
 - Protected Lands (Updated 07/26/2016.)
 - Act 250 Agricultural Soil Mitigation areas
 - Deer Wintering Areas
 - ANR's Vermont Conservation Design Highest Priority Forest Block Datasets
 - Forest Blocks - Connectivity
 - Forest Blocks - Interior
 - Forest Blocks - Physical Land Division
 - Hydric Soils
- TRORC Unsuitable areas (included in known constraints)
- FEMA Floodways
 - Wilderness Areas, including National Wilderness Areas
 - Class 1 Wetland



- Substations
- 3 Phase Power Lines
- Prime 1m 3phase
- SOLAR POTENTIAL**
- Suitability
- Prime
 - Constraints
 - RAW solar
- conserved**
- Conserved
- Public Cons
 - Private Cons
- VT route/TH cls 1
- TH cls 2
- TH cls 2 gravel
- TH cls 3
- TH cls 3 gravel
- TH cls 4
- trail
- private
- US route
- US interstate
- VT forest hwy

Solar

This map shows areas of potential electricity generation from solar energy. It includes areas with good access to solar radiation and also considers other conditions that may limit the feasibility of solar energy development. These limiting factors are referred to as constraints. Areas of prime solar potential exist where the natural conditions make development feasible and no constraints are present.

These maps are designed to initially identify areas and follow-up on-site work is required to verify the areas are feasible for projects. They are subject to revision and are NOT intended to green-light or fast-track projects.

DARK GREEN Prime: No Constraints within 1 mile 3 phase power
GREEN Prime: No Constraints no known or possible constraints present
ORANGE Constraints no known but at least one or more possible constraints
BLUE GREEN Raw potential with constraints