Solar Energy Potential

This map shows areas of potential electricity generation from solar energy. It includes areas with good access to solar radiation and also considers other factors 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.

- **Prime 1m 3phase**: No Constraints within 1 mile 3 phase power
- **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

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**Rivers/Streams Conserved**:
- Vernal Pools (confirmed and unconfirmed layers)
- FEMA River Corridors
- State-significant Natural Communities and Parks, Transient, and Emergent Species
- (VT Water Resources Commission) Subdivisions
- (VT Water Resources Commission) Subdivisions
- Federal Divisions
- Federal Divisions
- FEMA Special Flood Hazard Areas
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- Protected Lands (updated 07/26/2016)
- Act 250 Agricultural Soil Mitigation Areas
- Deer Wintering Areas
- ANR Vermont Conservation Design Highest Priority Forest Blocks Dataset
- Forest Blocks
- Forest Blocks
- Hydric Soils

**Substations**
- 3 Phase Power Lines
- Transmission Lines

**Public Cons**
- Private Cons

**SOLAR POTENTIAL**
- Prime
- Constraints
- Raw solar

**Suitability**
- Prime
- Constraints
- Raw solar

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