Town of Vernon
Solar Energy Potential

Prime Solar Energy Resource
- generally adequate solar resources and no identified constraints
  (i.e., no "known" and no "possible" constraints)

Secondary Solar Energy Resource
- generally adequate solar resources and no "known" constraints, but at least one "possible" constraint

"known" and "possible" constraints are identified by the VT Public Service Department in their Act 174 Energy Planning Standards

Note: prime vs. secondary solar energy resource is NOT based on solar intensity.

Existing solar installations:
- 1 - 19 kW (generally smaller-scale on-site: residence, farm, school, or business)
- 20 - 70 kW (generally larger-scale commercial/utility solar farms)
- 140 - 150 kW
- 360 - 2000 kW

Existing solar installations from the Vermont Energy Atlas, developed from Certificates of Public Good; they may correspond to the address of the certificate holder and not the actual location of the installation.

Substations
- 3 Phase Power Lines
- Transmission Lines

March 2017

map by Windham Regional Commission, Brattleboro, VT
March 2017: u:\GIS\projects\Energy\maps\Town_11x17_WindEnergy.mxd