






## Town of Wardsboro 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

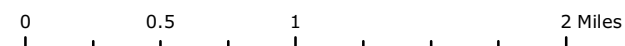
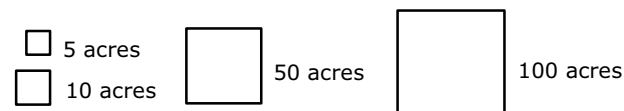
**Note:** prime vs. secondary solar energy  
resource is NOT based on solar intensity.

 Substations  
 3 Phase Power Lines  
 Transmission Lines

Existing solar installations:

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



April 2017