



MRB | group



TEAM TIOGA
we work for you

Solar Locations & Development Considerations

WHERE IS SOLAR TYPICALLY FOUND?



Residential Districts



Commercial Districts



Industrial Districts



Agricultural Districts

SMALL SCALE

(Residential Districts)

- Projects less than 2-5MW
- Roof Mounted
- Ground Mounted

LARGE SCALE

(Commercial, Industrial, & Agricultural Districts)

- Projects typically 5-20MW
- Ground Mounted
- Commercial Building Mounted or Integrated

WHAT DO DEVELOPERS LOOK FOR?

- **Site specific characteristics:**
 - No flood zones
 - Topography
 - Site Access
 - Known critical habitat/Sensitive species
 - Proximity to the grid
 - Wetlands
- **Grid Analysis/ability to cost effectively connect**
- **Path to permitting/entitlement**
- **Willing landowners**
- **Significant amount of time, energy and resources invested**

THINGS TO CONSIDER

- Buffers from Residential Properties/Structures
- Roof Mounted vs Ground Mounted
- Access to Transmission Lines, Grid and Substations
- Environmental Factors
- Visual Concerns (designated open space, scenic vistas, etc.)
- Local, State, and Federal Regulatory Compliance



Agricultural Districts

Agricultural Districts Concerns:



Preservation of Agricultural Land



Preservation of Prime and Ag Land of State-Wide Importance



Limit the amount of disturbance allowed within these areas (Set percentage of lot area)



Follow NYS Agriculture & Markets Best Management Practices

