Some Resources for Planning and Zoning for Large Scale Solar Facilities

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Hosting Maps/Mapping Tools/Data

National Grid Hosting Map: <u>www.systemdataportal.nationalgrid.com/NY/www.jointutiltiesofny.org/utility-specific-pages/hosting-capacity</u>

Scenic Hudson Solar Mapping Tool www.scenichudson.org/our-work/climate/renewable-energy

Data on Solar Facilities Approved in NY by County (NY Sun) www.nyserda.ny.gov/all-programs/ny-sun

Guides

Solar@Scale: A local Government Guidebook for Improving Large-Scale Solar Development Outcomes https://icma.org/programs-and-projects/solarscale

Scenic Hudson Clean Energy, Green Communities: A Guide to Siting Renewable Energy in the Hudson Valley

https://scenichudson.org/wp-content/uploads/legacy/renewables-siting-guide web.pdf

Farmland Solar Policy Design Toolkit: How to Craft Solar Regulations That Work for Your State and Community

https://farmandenergyinitiative.org/projects/farmland-solar-policy/

Fact Sheet – Using Special Use Permits and Site Plan Regulations to Allow Large-Scale Solar Installations While Protecting Farmland (Google this title)

Understanding Solar Installations in Agricultural Districts (Google this title)

New York Solar Guidebook for Local Governments (has model law in it) https://www.nyserda.ny.gov/All-Programs/NY-Sun/Communities-and-Local-Governments/Solar-Guidebook-for-Local-Governments

New York State Department of Agriculture and Markets: Guidelines for Solar Energy Projects – Construction Mitigation for Agricultural Lands

https://agriculture.ny.gov/land-and-water/guidelines-solar-energy-projects-construction-mitigation-agricultural-lands

Model Law: Town of Hunter (this is just one of many models available) https://townofhuntergov.com/government/town-code-laws/ (go down list to #58 for pdf)

Water quality protection https://www.nrel.gov/solar/market-research-analysis/pv-smart.html