Senator Bray /21/16

# **VT Planners Association: Solar Siting Resources List**

[Jan 2016]

#### Vermont

<u>Addison County Regional Planning Commission Solar Siting Guidelines</u>
Addison County Regional Planning Commission

Aesthetic and Land Use Guidelines for Siting Ground Mounted Solar Energy Projects David Raphael, as submitted to the Solar Siting Task Force (Nov 2015 Draft)

<u>Energy Policies & Standards: A Guide for Southern Windsor County Towns</u> Southern Windsor Regional Planning Commission, 2011

<u>Siting Solar: Guidelines, Good Practices and Permits</u>
Vermont Energy and Climate Action Network, Vermont Natural Resources Council

#### Other States

<u>Division 22 General Standards for Siting Facilities</u>
Oregon Energy Facility Siting Council, Energy Facility Siting Standards (Land Use)

New Hampshire Residential Rooftop Solar PV Permitting, Zoning and Interconnection Guide NH Office of Energy and Planning, GDS Associates, Inc. and Resilience Planning & Design, 2015

<u>Planning and Zoning Best Management Practices</u> Go Solar Florida, Broward County, Sep 2014

<u>Policy Guidance for Regulating Solar Energy Systems</u>
MA Dept. of Energy Resources, Executive Office of Energy and Environmental Affairs, 2014

<u>Solar Energy Systems: A Guide for Pennsylvania Municipal Officials</u> Governor's Solar Working Group, 2009

<u>Solar Friendly Best Planning Practices for New Hampshire Communities</u> Southern New Hampshire Planning Commission, 2015

Solar Guidebook for New Jersey Municipalities
Solar Outreach Partnership

<u>Solar Siting and Environmental Review Working Group: Final Report</u> Minnesota Dept. of Commerce, 2015

#### Solar Siting and Sustainable Land Use

Association of New Jersey Environmental Commissions, 2012

#### Sustainable New Jersey Solar Siting Initiatives

Sustainability Institute, College of New Jersey, John Loyer, Program Assistant

#### **Federal**

<u>Best Practices for Siting Solar Photovoltaics on Municipal Solid Waste Landfills</u> National Renewable Energy Laboratory, EPA, 2013

<u>Installing Solar Panels on Historic Buildings: A Survey of the Regulatory Environment</u> US DOE, North Carolina Solar Center, National Trust for Historic Preservation, 2012

Secretary of the Interior Standards, Historic Properties
<a href="Incorporating Solar Panels in a Rehabilitation Project">Incorporating Solar Panels in a Rehabilitation Project</a> (2009), ITS Bulletin #52
<a href="Solar Panels on Historic Properties">Solar Panels on Historic Properties</a> (web)

<u>Solar Energy Resource Center</u> (Planning, Zoning, Permitting Database) DOE, Office of Energy Efficiency & Renewable Energy

<u>Solar Powering Your Community: A Guide for Local Governments</u> Solar Outreach Partnership, US DOE

SunShot Solar Outreach Partnership (SolarOPs)

U.S. Department of Energy (DOE)

# **National Organizations**

American Planning Association: SunShot Solar Outreach Partnership (Solar Research Portal)

Website: <a href="https://www.planning.org/research/solar/">https://www.planning.org/research/solar/</a>

Solar Planning, Zoning Database (Plans, Ordinances): <a href="https://www.planning.org/solar/data/">https://www.planning.org/solar/data/</a>? Related publications, documents:

<u>Planning for Solar Energy</u> (2014), David Morley, AICP APA PAS Report #575

Solar Briefing Papers:

- 1. Solar Community Engagement Strategies for Planners
- 2. Solar Mapping
- 3. Integrating Solar Energy into Local Plans
- 4. Integrating Solar Energy into Local Development Regulations
- 5. Balancing Solar Energy Use with Potential Competing Interests
- 6. Recycling Land for Solar Energy Development

Essential Information Packets (EIP-30):

Foreword and Contents List (pdf)

Solar in Comprehensive Plans (pdf)

Solar in Subarea Plans (pdf)

Solar in Functional Plans (pdf)

Solar Permitting Guides (pdf)

Model Solar Ordinances (pdf)

Solar Easements/Access Permits (pdf)

Solar Access Protections (pdf)

Solar Orientation and Siting (pdf)

Solar-Ready Homes (pdf)

Mandatory Solar Energy System Installation (pdf)

Accessory Solar Energy Systems (pdf)

Primary-Use Solar Energy Systems (pdf)

Solar Energy Systems, Multiple Scales (pdf)

#### **Design Guidelines for Solar Installations**

National Trust for Historic Preservation, Preservation Leadership Forum

## Profiles in Regional Solar Planning: A Handbook and Resource Guide

**National Association of Regional Councils** 

# Regional Solar Deployment Handbook, 3<sup>rd</sup> ed.

**National Association of Regional Councils** 

#### Renewable Energy: Solar

Sustainable Community Development Code Framework

Rocky Mountain Land Institute, Sturm College of Law

#### Sample Guidelines for Solar Systems in Historic Districts

**National Alliance of Preservation Commissions** 

# Industry/Trade

# <u>A Comprehensive Review of Solar Access Law in the United States, Suggested Standards for a Model Statue and Ordinance</u>

Solar America Board for Codes and Standards, Colleen McCann Kettles, (2008)

# <u>Expedited Permit Process for PV Systems: A Standardized Process for the Review of Small-Scale</u> PV Systems

Solar America Board for Codes and Standards, Bill Brooks, P.E. (2012)

# International/UK

# Agricultural Good Practice Guidance for Solar Farms

BRE National Solar Centre, Ed J Scurlock (2014)

## Annex 3: Cumulative Impact Assessment Guidance for Cornwall - Solar Farms

Cornwall Renewable Energy Supplementary Planning Document, Consultation Draft 2015

## **Biodiversity Guidance for Solar Developments**

BRE National Solar Centre, Eds G E Parker and L Greene (2014)

## Planning Guidance for the Development of Large Scale Ground Mounted Solar PV Systems

**BRE National Solar Centre** 

#### Solar Farms: Ten Commitments

**UK Solar Trade Association** 

#### **Model Ordinances**

## Connecticut Rooftop Solar PV Permitting Guide

Energize Connecticut, 2014

#### Model Ordinance for Energy Projects (v.2)

Oregon Department of Energy, 2005

# Model Ordinances for Sustainable Development: Solar Energy Standards

Minnesota Department of Commerce, Division of Energy Resources, 2013

# Model Small-Scale Solar Siting Ordinance

Center for Climate Change, Columbia Law School, Danielle Sugarman, 2012

# Model Solar Energy Facility Permit Streamlining Ordinance

California County Planning Directors Association, 2012

#### **Model Solar Ordinances and Commentary**

**American Planning Association** 

#### Model Solar Zoning Ordinance

Solar Simplified, Utah

#### Model Zoning for the Regulation of Solar Energy Systems

Massachusetts Department of Energy Resources, December 2014

# Municipal Guide to Planning for and Regulating Alternative Energy Systems

Lancaster County Planning Commission, PA, 2010

## Renewable Energy Model Ordinances (Word Documents)

Model Ordinance for Larger-Scale Solar Energy Projects in Virginia Model Ordinance for Smaller-Scale Solar Energy Projects in Virginia (By Right Permitting) Virginia Department of Environmental Quality, 2012

## Renewable Energy Ordinance Framework: Solar PV

Delaware Valley Regional Planning Commission, Draft

## Solar Energy Systems: A Guide for Pennsylvania Municipal Officials

Governor's Solar Working Group, 2009

## Solar Energy Systems Model Ordinance

Cumberland County, PA

## Solar Powering Your Community: Model Ordinances for Solar

**National Association of Regional Councils** 

#### Solar PV Model Zoning Ordinance for Connecticut Jurisdictions, v.5.1

Energize Connecticut, 2014

# Template Solar Energy Development Ordinance for North Carolina

NC Clean Energy Technology Center, NC State University, 2013

## **Zoning for Solar Energy: Resource Guide**

NY-Sun PV Trainers Network; Jessica Bacher and John Nolon, Pace Law School