

## Coventry Solar Project

📍 COVENTRY, VT | NEW ENGLAND WASTE SERVICES OF VERMONT, INC.



Sanborn Head provided engineering and geotechnical services for the development of a 2.2 megawatt (MW) DC solar photovoltaic (PV) array field on approximately 12.2 acres adjacent to the New England Waste Services of Vermont, Inc. (NEWSVT) landfill in Coventry, Vermont.

### Key Components:

- Renewable Energy Project
- Solar Array Engineering
- Site Civil Design
- Geotechnical Engineering
- Stormwater Design

As part of our geotechnical assessment services, Sanborn Head conducted a subsurface investigation and prepared a geotechnical engineering report for the design of the PV array foundations. Sanborn Head also prepared the civil design and permit applications for the project, including assisting with the system layout, access roads, grading, stormwater drainage and other non-electrical and non-structural design components.

### Related People

**Tim Petit, PE**  
*Senior Project Manager*

**Brian Beaudoin, PE**  
*Senior Vice President*

### Related Services

**Renewable Energy**  
**Sustainability Services**

### Related Markets

**Solid Waste**