POWERING YOUR FUTURE WITH WIND
Sustainable Energy Developments, Inc. is an Ontario, NY based community wind project developer, currently working with state agencies, municipalities, businesses, schools, farms and homeowners. SED in conjunction with its partners has full engineering, procurement and construction capabilities.

- Company founded in April 2002
- 8MW Installed and Under Operation
- 25 Million kWh produced
- The leading community wind energy developer in Massachusetts, New York, Delaware and New Hampshire
What is Community Wind?

Onsite Wind

Small Wind Farms
Project Development Timeline

Needs for moving forward:
- Community Support
- Willing Landowners
- Technically viable project

- Site Prospecting
- Feasibility Study
- Permitting and Design
- Construction
- O&M
Small Wind Farms
To Distribution Grid Business Model

LOCAL Ownership Control

Definition - wind project developed and owned wholly or partly by an entity representing the community (group of locals, local government, electric municipality) selling wholesale power

Transparency! Awareness! Involvement!
Czajkowski Residence

VITAL STATISTICS:

SIZE: 10kW

LOCATION: Munnsville, NY

DATE OF COMPLETION: January 2009
Camden Hill Regional High School

VITAL STATISTICS:

SIZE: 100kW

LOCATION: Rockport, Maine

DATE OF COMPLETION: March, 2012
Williams Stone

VITAL STATISTICS:

SIZE: 600kW (Vestas RRB)

LOCATION: Worcester, MA

DATE OF COMPLETION: October, 2008
<table>
<thead>
<tr>
<th>Markets</th>
<th>MA</th>
<th>NY</th>
<th>NJ</th>
<th>PA</th>
<th>DE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interconnection</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>REC Market</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Net Metering</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Capital Incentives</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>High Retail Electricity</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
Thank You For Your Time & Consideration

Please Visit us on the Web at: www.sed-net.com
Annual Project Revenue for 5.4 MW Project

1) Gross Cash Revenue
   = AEO *(Power Price + REC sale)
   = 5,400 kW * Capacity Factor (.325) * 8760hr *($0.09/kwh)
   =$1.4 million per year

2) Tax Revenue
   = Depreciation, possibly others

3) Other Incentives

Project Costs

1) Lease Payments
2) Insurance
3) Operations & Maintenance (O&M)
4) PILOTS
5) Cost of Money – Equity and/or Debt
Town of Richland, NY

VITAL STATISTICS:

SIZE: 100kW

LOCATION: Richland, NY

DATE OF COMPLETION: December, 2010
## Sullivan County
**Near-term Economic Development potential**

<table>
<thead>
<tr>
<th>Economic Benefits from Community Wind by Project Size</th>
<th>10kW</th>
<th>50 kW</th>
<th>100kW</th>
<th>850 kW</th>
<th>5.4 MW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimate Number of Projects</td>
<td>150</td>
<td>10</td>
<td>5</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Energy Savings/Project ($ in 1000’s)</td>
<td>80</td>
<td>125</td>
<td>200</td>
<td>1,250</td>
<td>NA</td>
</tr>
<tr>
<td>Local Labor/project ($ in 1000’s)</td>
<td>8</td>
<td>12</td>
<td>12</td>
<td>100</td>
<td>150</td>
</tr>
<tr>
<td>Income to Community ($ in 1,000’s)</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>2,500</td>
</tr>
<tr>
<td>Total ($ in 1,000’s)</td>
<td>13,200</td>
<td>1,370</td>
<td>1,060</td>
<td>4,050</td>
<td>10,000</td>
</tr>
</tbody>
</table>

Sullivan County is believed to have near-term economic development potential.
The Economics of Energy

- Rising demand for electricity
- Electricity costs are rising
- Demand for Renewable Energy continues to grow
- Wind is cost competitive with conventional electricity generation

Green-Economics

- Major corporations, cities, towns & residences are “Greening Up” without regard to the economic benefit
- SED projects are a green option that provide the opportunity for an economic return on investment