

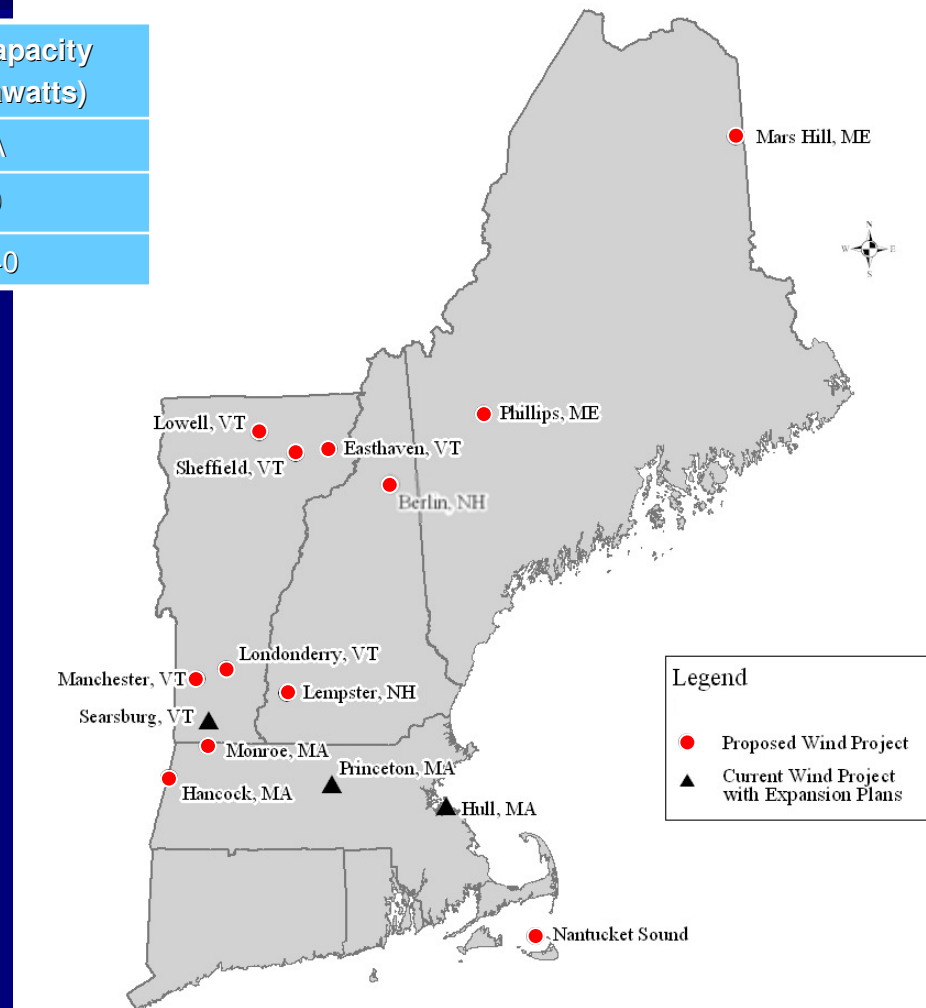
# Current and proposed major wind projects in New England

## Existing Wind Projects & Proposed Expansions

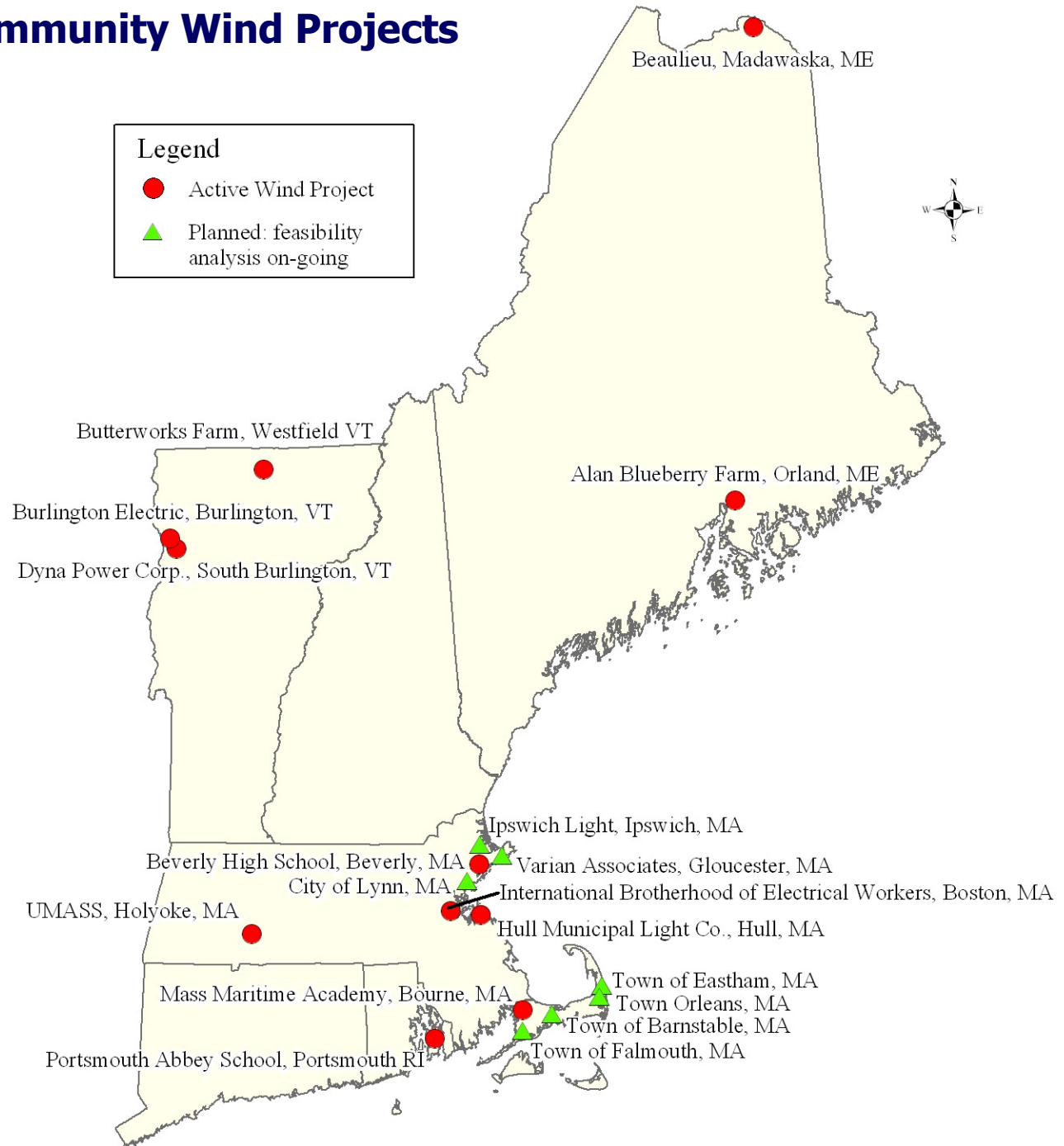
| Location      | Existing Capacity<br>(in Megawatts) | Added Capacity<br>(in Megawatts) |
|---------------|-------------------------------------|----------------------------------|
| Hull, MA      | 2.5                                 | N/A                              |
| Princeton, MA | 0.32                                | 3.0                              |
| Searsburg, VT | 6.0                                 | 30-40                            |

## Proposed Wind Projects

| Location            | Size (in Megawatts) |
|---------------------|---------------------|
| Mars Hills, ME      | 40-50               |
| Phillips, ME        | 52                  |
| Hancock, MA         | 15                  |
| Monroe, MA          | 30                  |
| Nantucket Sound, MA | 420                 |
| Berlin, NH          | 2-3                 |
| Lempster, NH        | 25-30               |
| East Haven, VT      | 6                   |
| Londonderry, VT     | 30                  |
| Lowell, VT          | 40                  |
| Manchester, VT      | 9                   |
| Sheffield, VT       | 18                  |



# Small Scale and Community Wind Projects



# Wind Power Siting Models

- Behind the Meter
  - Smaller scale
  - Project sized to customer load
- Merchant Projects
  - e.g., Cape Wind
- Municipal Light Companies

# Siting/Permitting Issues

- Smaller Projects
  - Zoning
  - Wetlands
  - Roads/Interconnection
- Larger Projects
  - Who has jurisdiction??
  - State/Federal oversight
    - e.g., Cape Wind vs. Lempster, NH
  - Comprehensive environmental studies
  - Differences with conventional Power Plant siting