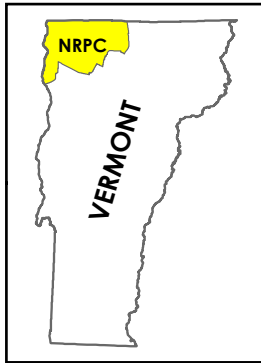


# Existing Generation Facilities

## Isle La Motte, Vermont Act 174 The Energy Development Improvement Act of 2016

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### Legend

- ★ Biomass Facility
- Hydro Facility
- Solar Facility
- ▲ Wind Facility

**Note:** Only generators 15kW are shown on the map. A full list of all generators is available.

**Sources:** VCGI

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# Hydro

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### Legend

- Substation
- 3 Phase Power Line
- Transmission Line
- Designated Outstanding Resource Water
- Known Constraint - Designated National Wild & Scenic River
- Possible Constraint - Stressed or Impaired Water
- Possible Constraint - RINAs

Sources: VCGI

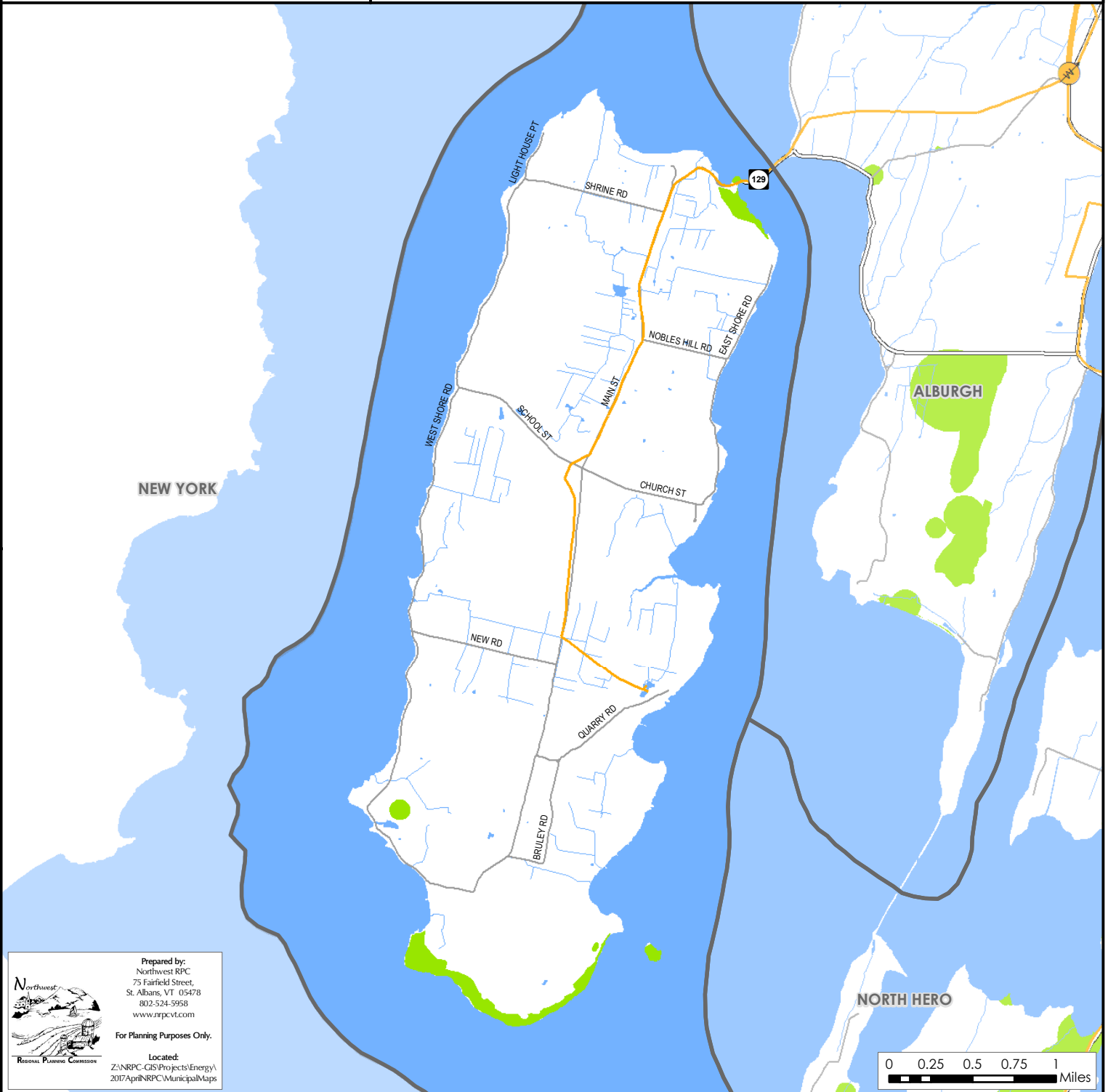
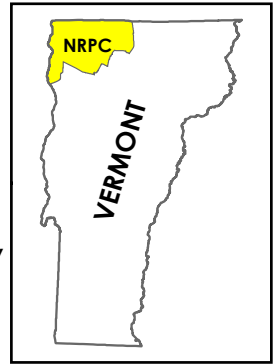
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### Potential Hydroelectric Facility

- < 50 kW Capacity
- > 50 kW Capacity
- High Hazard with < 50 kW Capacity
- High Hazard with > 50 kW Capacity

### Operating Hydroelectric Facility

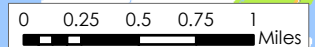
- Dam not on National Wild and Scenic River
- Dam on National Wild and Scenic River



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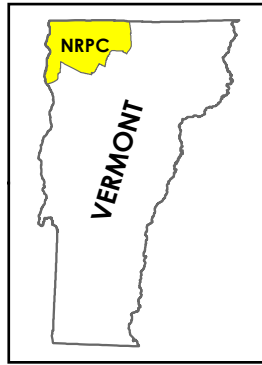
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# Solar

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### Legend

-  Substation
-  3 Phase Power Line
-  Transmission Line
-  1/2 Mile Buffer (3 Phase Power Line & Transmission Line)
-  Prime Solar/No Known Constraints
-  Base Solar/Possible Constraints

Sources: VCGI

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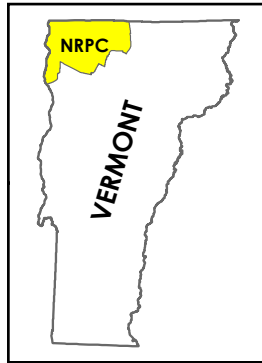
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# Transmission & 3 Phase Power Infrastructure





Isle La Motte, Vermont  
Act 174

The Energy Development Improvement Act of 2016

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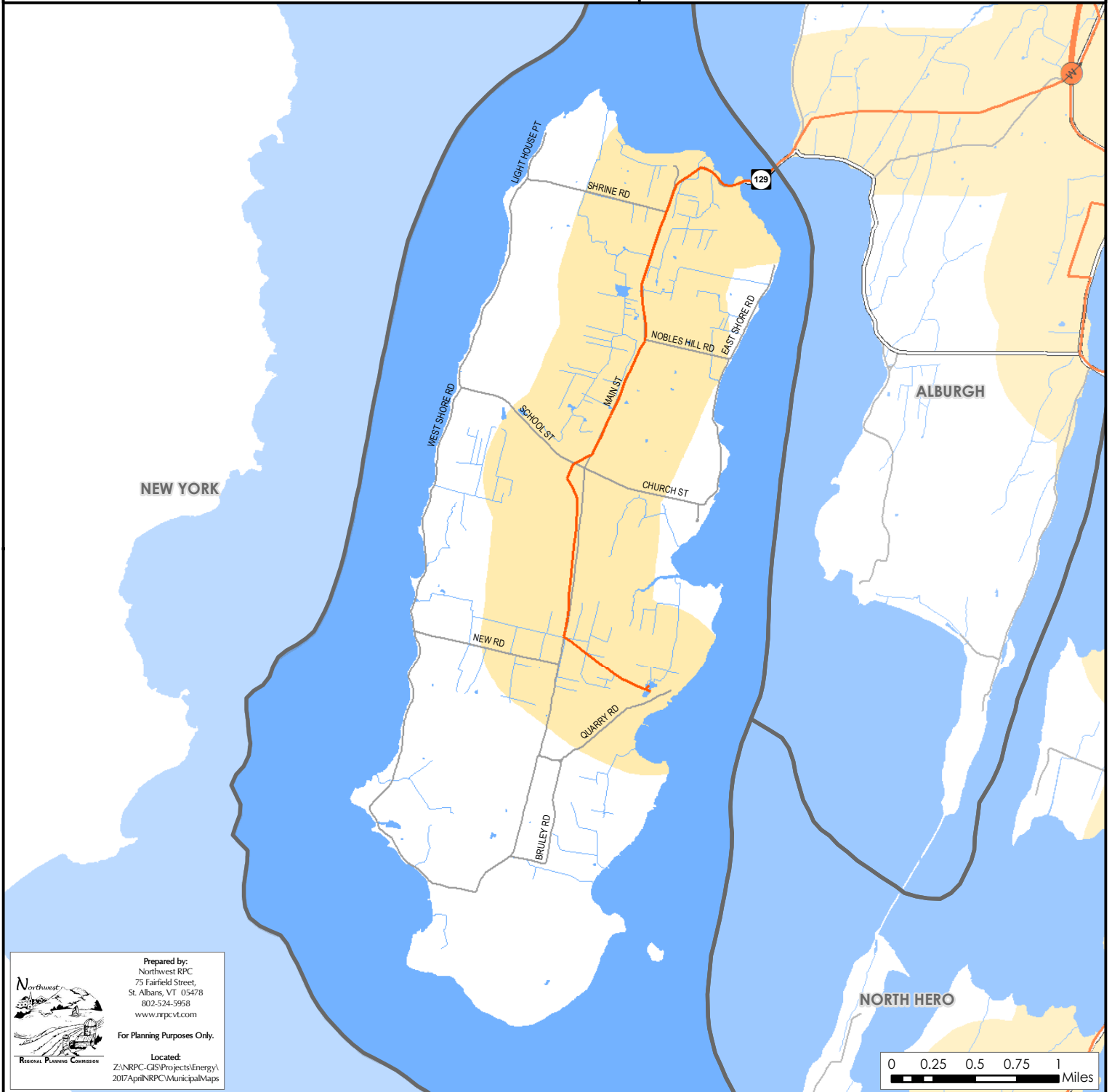


## Legend

-  Substation
-  3 Phase Power Line
-  Transmission Line
-  1/2 Mile Buffer (3 Phase Power Line & Transmission Line)

Sources: VCGI

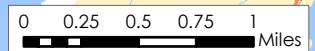
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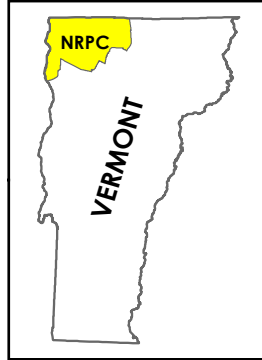
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# Utility Service Areas

## Isle La Motte, Vermont Act 174 The Energy Development Improvement Act of 2016

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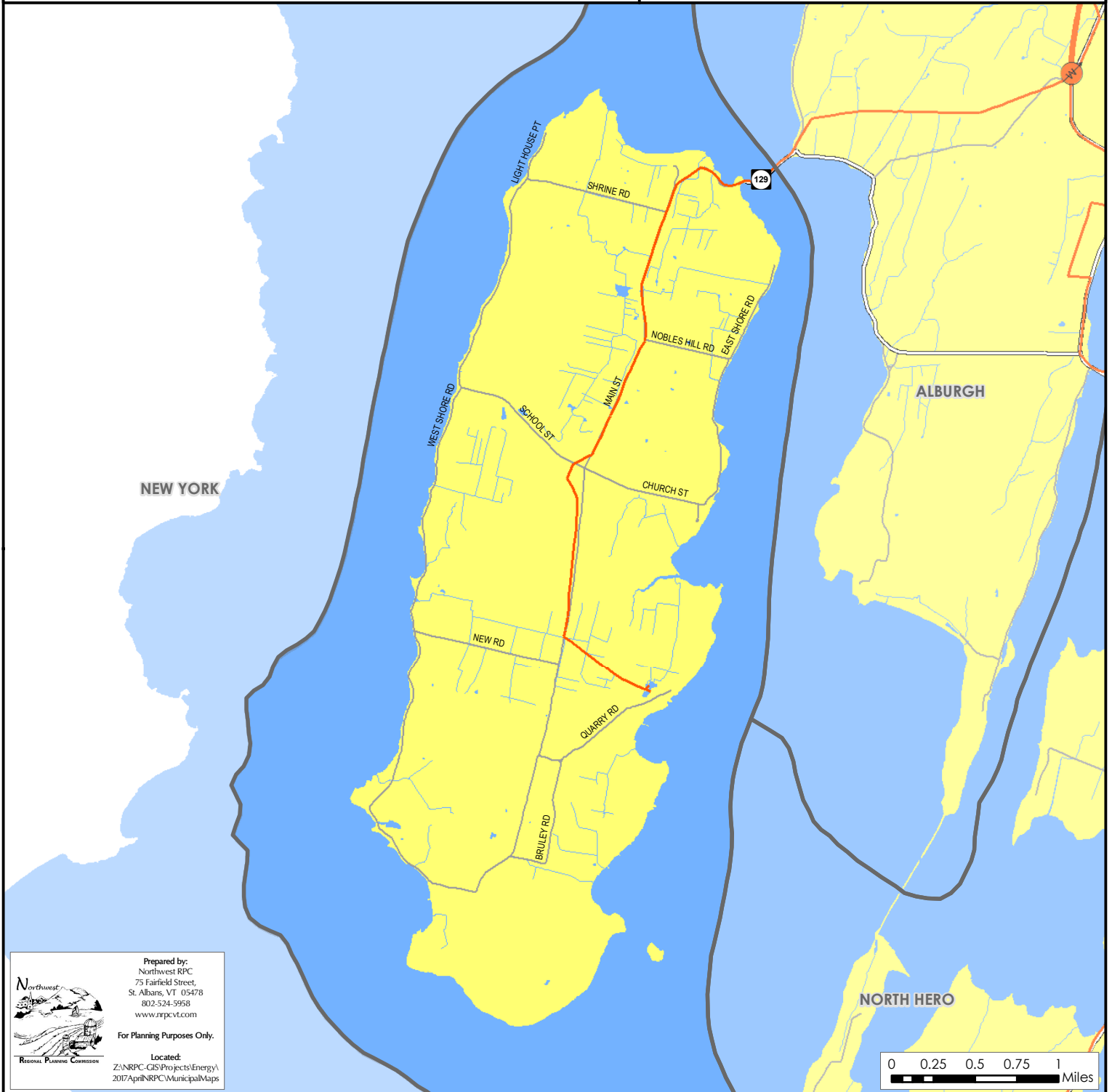
### Legend


#### Utility Service Area Features

- Green Mountain Power
- Swanton Village Electric
- Vermont Electric Co-op
- Enosburg Falls Electric
- Substation
- 3 Phase Power Line
- Transmission Line

Sources: VCGI

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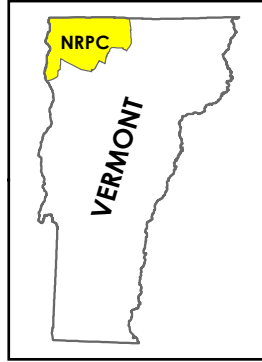

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# Wind

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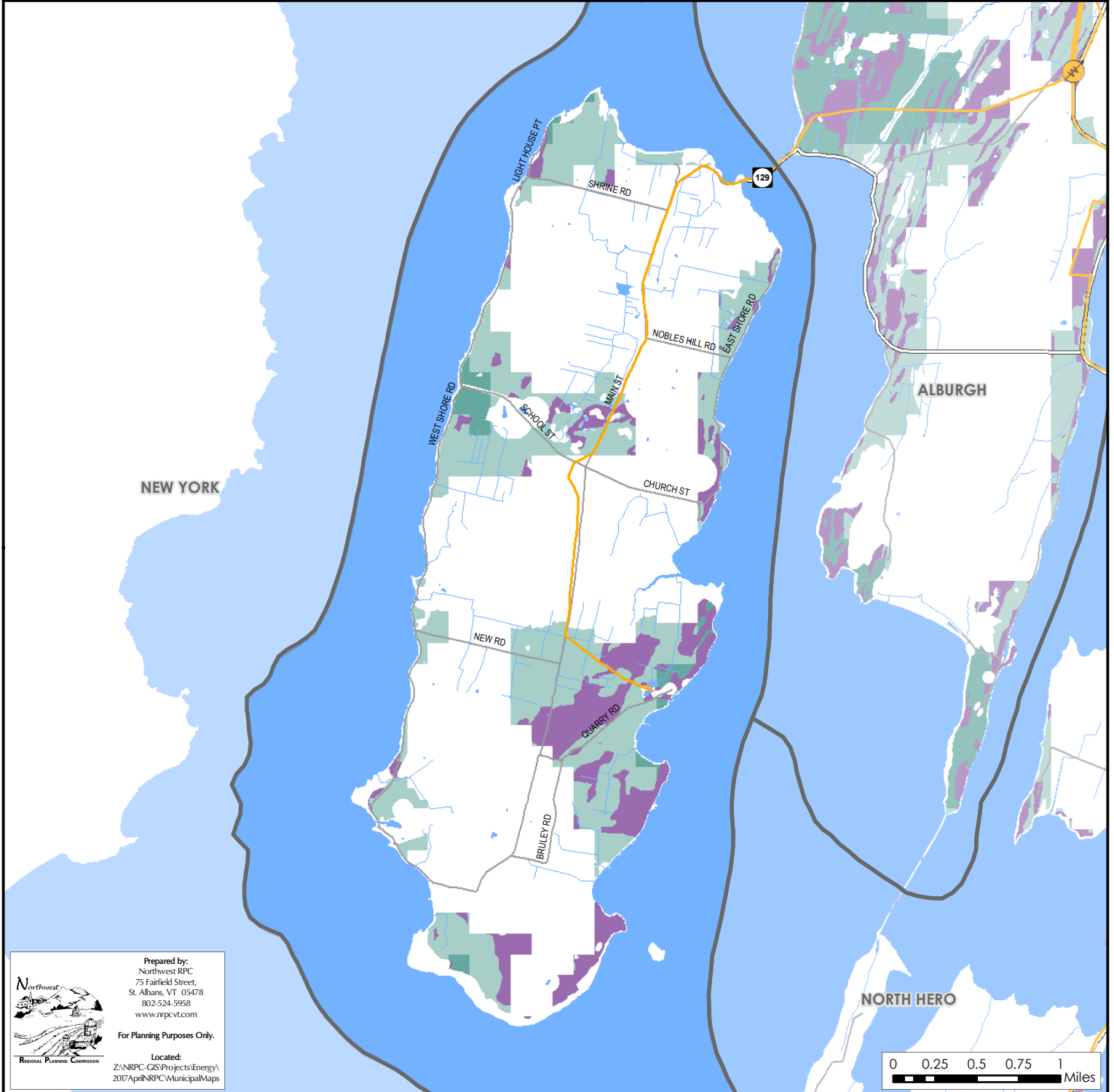


### Legend

-  Substation
-  3 Phase Power Line
-  Transmission Line
-  **Prime Wind**  
Areas of high wind potential and no known constraints.  
Darker areas have higher wind speeds.
-  **Base Wind**  
Areas of high wind potential and a presence of possible constraints.  
Darker areas have higher wind speeds.

Sources: VCGI

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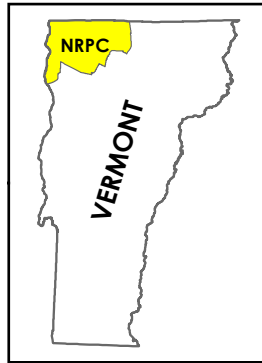
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# Woody Biomass








## Isle La Motte, Vermont Act 174

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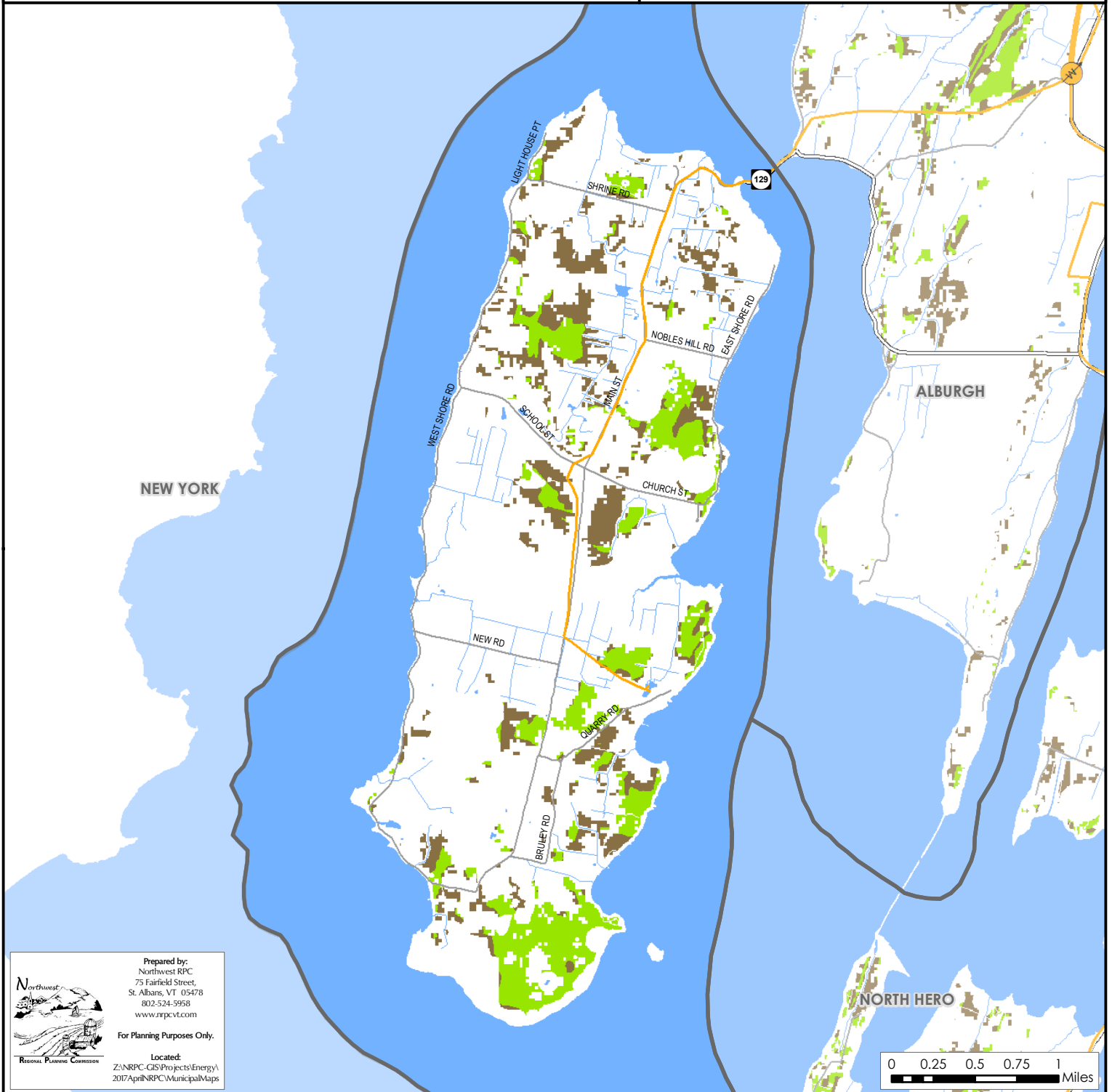


#### Legend

-  Biomass System
-  Cow Power
-  Substation
-  3 Phase Power Line
-  Transmission Line
-  Prime Woody Biomass/No Known Constraints
-  Base Woody Biomass/Possible Constraints

Sources: VCGI

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