Pictured: Sempra Renewables' Apple Blossom Wind Farm, Michigan

KENOWA RIDGE

The proposed Kenowa Ridge wind farm is expected to be 100 megawatts (MW) in size. It is to be located in Casnovia Township within Muskegon County, Michigan, and Tyrone Township within Kent County, Michigan.

Kenowa Ridge will harness the power of the wind to provide a new source of affordable, clean electricity, helping the state of Michigan reach its Renewable Portfolio Standard of securing 15% of its energy from renewable sources by 2021. The project will provide lease and royalty revenue to local landowners, enabling them to supplement their income while maintaining the region's rich agricultural heritage.

The project is expected to utilize approximately 30 wind turbines, generating enough electricity to power about 38,000 Michigan homes. It is expected to be complete in the year 2020. Workers and supplies for the project will be sourced locally where possible and some permanent jobs would be created to monitor and maintain the wind facility when it becomes commercially operational.

BENEFITS

- Creates local construction jobs and full-time positions
- Generates a new source of affordable, clean, locally produced power
- Economic benefits include new, steady and predictable sources of revenue for local landowners that is compatible with existing agricultural operations
- Will provide significant new annual property tax revenue to local counties and townships
- Estimated to reduce greenhouse gas emissions by about 205,000 tons annually, the equivalent of taking approximately 43,000 cars off the road

LOCATION

Kent and Muskegon Counties, Michigan

CAPACITY

100 MW

HOMES POWERED

About 38,000 (MI)

WIND TURBINES

Vestas V-136 4.0/4.2 MW and V-110 2.0 MW turbines

COMMERCIAL OPERATION

2020 (Estimated)