



Have you ever wondered what an industrially sized solar installation actually looks like as it is being built?

- ✓ Yes, you read the descriptions of plans, saw maps and listened to others describe their concerns: lost agricultural land when the world is starving; nearby homes disrupted after choosing a rural, residentially zoned property for a significant portion of their wealth; trucks and equipment delivering loads of materials to a laydown yard; setbacks/screening and topography; lots of workers coming from all over who need to be housed and fed, noise of all of that during construction but then, when the installation is running, is it noisy, disconcerting or horrible day-in-day-out sound?

**Well, there's an opportunity close by to experience something like what the towns of
Rush and Caledonia will soon experience as Invenergy builds Horseshoe Solar.**

EDF Renewables is building a 177MW solar installation in the towns of Mt. Morris and Nunda called Morris Ridge. The project map at the end of this travelogue shows 8 different, dispersed arrays, a laydown yard, a substation with another proposed. This is farm country rather than a farming community; there are few residential homes with Mt. Morris' 4,257 (2018) population concentrated rather than dispersed as in Rush.

EDF Renewables, a French multi-national energy company, describes Morris Ridge as occupying approximately 1000 acres of leased private and mostly cleared land. Approximately 370,000 solar panels will be installed with battery storage under consideration.

Is this the Future for the Town's of Caledonia and Rush?

A Glimpse of Morris Ridge Energy Center Installation-Mt. Morris & Nunda

On June 28 several Rush residents took a tour through Mt Moris and Nunda, looking at the landscape of their 177 MW solar project.

First, travel down **Main Street (Rt. 36)** in Mt. Morris, heading south, turned right onto **Dutch Street Rd.**

Dutch Street Rd – approx. 300-acre section



Went further down **Dutch Street Rd (stay to the left at fork in road)** until the laydown area/yard could be easily seen.

Temporary Offices



Entrance to laydown yard – Dutch Street Rd.



Employee vehicles - laydown yard area. More than 100 cars



Turn right onto Frost Road. No pics but saw many poles being installed and Blattner Energy trucks on the road.

Continue on Frost Road, crossing over Begole Rd. Will come upon the **substation** and **battery storage** area being built. Farm in the back ground is Schier Farms who leased the land to a local farmer, who then subleased to a solar developer. The Schier's are reportedly very upset. Rush's agreement with Invenergy is that Invenergy will not build on the remaining leased land not now incorporated in Horseshoe Solar. Could Invenergy sell these leases to another company?



View from Frost Rd. of substation and battery storage being installed

Continued on Frost Road and then turned left on Creek Rd. Picture of the same substation/battery storage installation being built.



Stay on Creek Rd, cross over Hoagland Rd, Creveling Rd, Rt. 3 (Barron), Dudley Rd.

See Cardeau sign on left.

Stay on Creek Rd, past Pentagass Rd, past Degroff Rd.

Turn right onto Halstead Rd,

Turn right onto NY 408 (Mt. Morris-Nunda Rd).

Go past Cole Rd, Pentagass Rd and golf course, Wildey Rd, Short Tract Rd, Barron Rd, Hoagland Rd,

Stay on NY 408.

On NY 408- 100-acre installation



Turn left onto Frost Rd – this road WAS paved, but road was torn-up and now a gravel road. Morris Ridge started as an Article 10 installation but switched to ORES (94C). Is there a road use agreement? Other installations in NY are reporting farmers unable to get into their fields because of severely damaged roads.







Turn left onto River Rd.- this is the southern end of the project



Turn around on River Rd. and drive north on River Rd until you reach Mt. Morris-Nunda Rd (408)

Turn left onto Mt. Morris-Nunda Rd (408)

Turn right onto Hendershot Rd (another asphalt to gravel road) – left side is initial installation of panels for this project. Panels appear smaller than the panels currently being installed in other sections. Noise is very noticeable from the inverters in this small project. This is a completed community solar project producing 1.38 MW AC or 1.83MW DC current.



**You just saw a glimpse of what is coming to Rush and Caledonia with
Horseshoe Solar/Invenergy 180mW (94C) industrial solar installation**