



Roger Dixon

***MREA Certified Wind Site Assessor
NABCEP Certified Level 3 Small
Wind Installer***

***NYSERDA Certified Wind Turbine
Installer***

***NJBPU Certified Wind Turbine
Installer***

**Skylands Renewable Energy, LLC
908.337.2057**

**roger.dixon@skylandsre.com
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11 kW Gaia - Homer, Alaska



50 kW Endurance - Brick, New Jersey



20 kW Jacobs - Pattenburg, NJ



10 kW Bergey – East Hampton, Long Island, NY



11 kW Gaia - Wolcott, CT



1 kW Bergey – Long Beach Island State Park, NJ (Off Grid)



15 kW Proven - Blowing Rock, NC



40 kW Enertech – Tom's River, NJ



1.6 kW Pika - Riverhead, Long Island, NY



Lattice Tower Footing Excavation



Installing Rebar Mat



Installing Rebar Cages for Piers



Lattice Tower Rebar Mat & Piers



Aligning the Piers & Anchor Bolts with a Template



Ready for First Concrete Pour



Pouring Concrete Pad



Finishing Up the Pad



Preparing Piers for Concrete



Installing Sonotubes for Piers



Aligning Piers (again) with Template



Ready for Second Concrete Pour



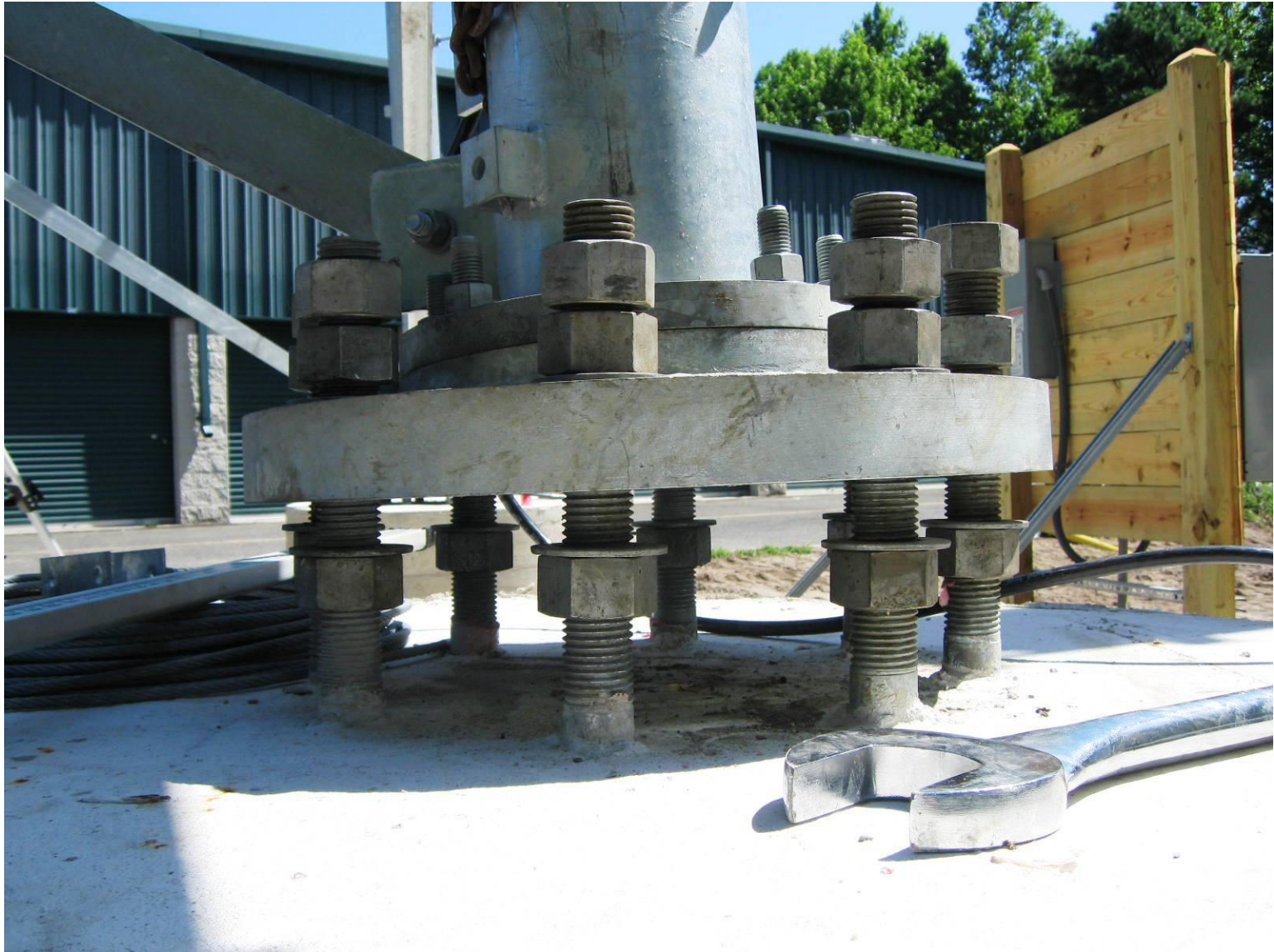
Piers Poured and Ready to Strip



Backfill Completed and Ready for Tower



Tower Leg Adjustments & Anchoring



Ready for Grout at Legs



Grouting Finished with Weep Hole



Monopole Tower Base with Anchor Bolt Template



Preparing Monopole Tower Base



Unpacking a Monopole Tower



Unstacked Monopole Tower Sections



Stacking a Monopole Tower – Base Section



Swinging into Position



Almost There



Aligning Anchor Bolts with Base Section Holes



Installing Anchor Bolt Nuts



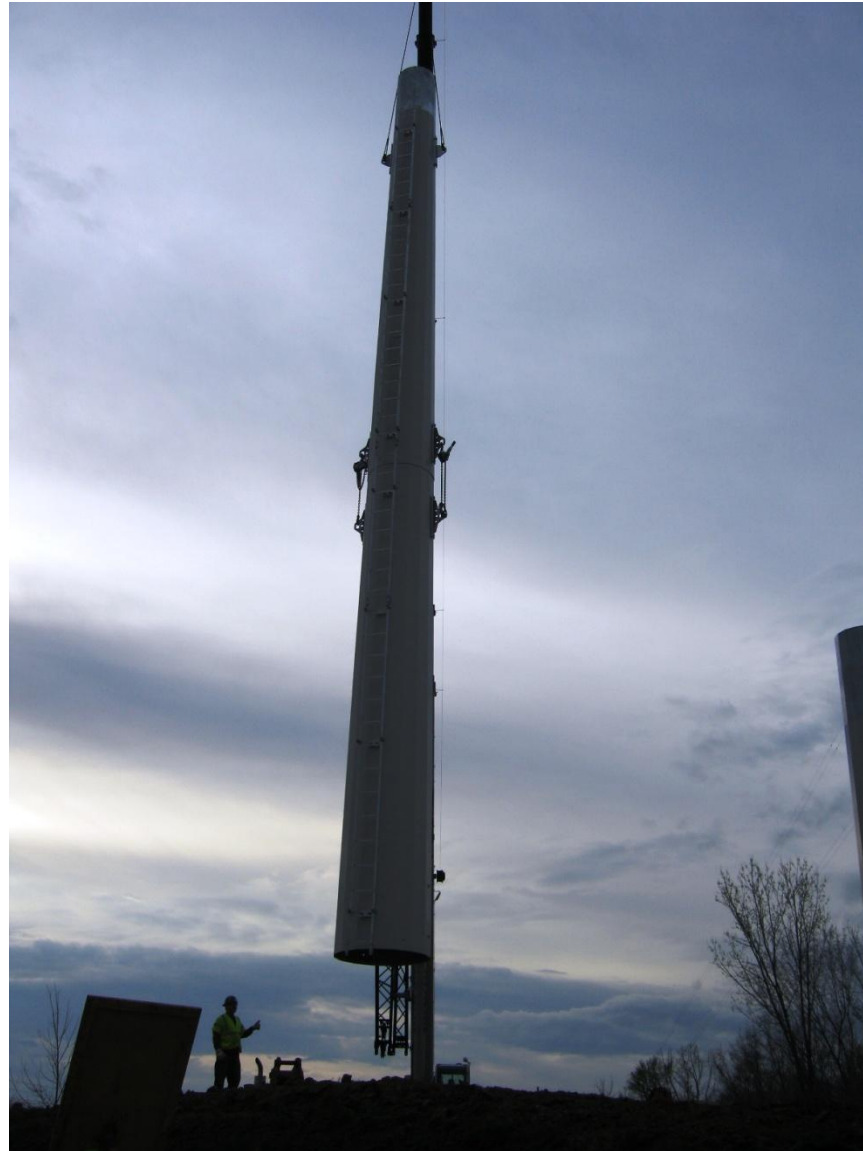
Next Two Sections Going Up



Brackets Secure Both Sections



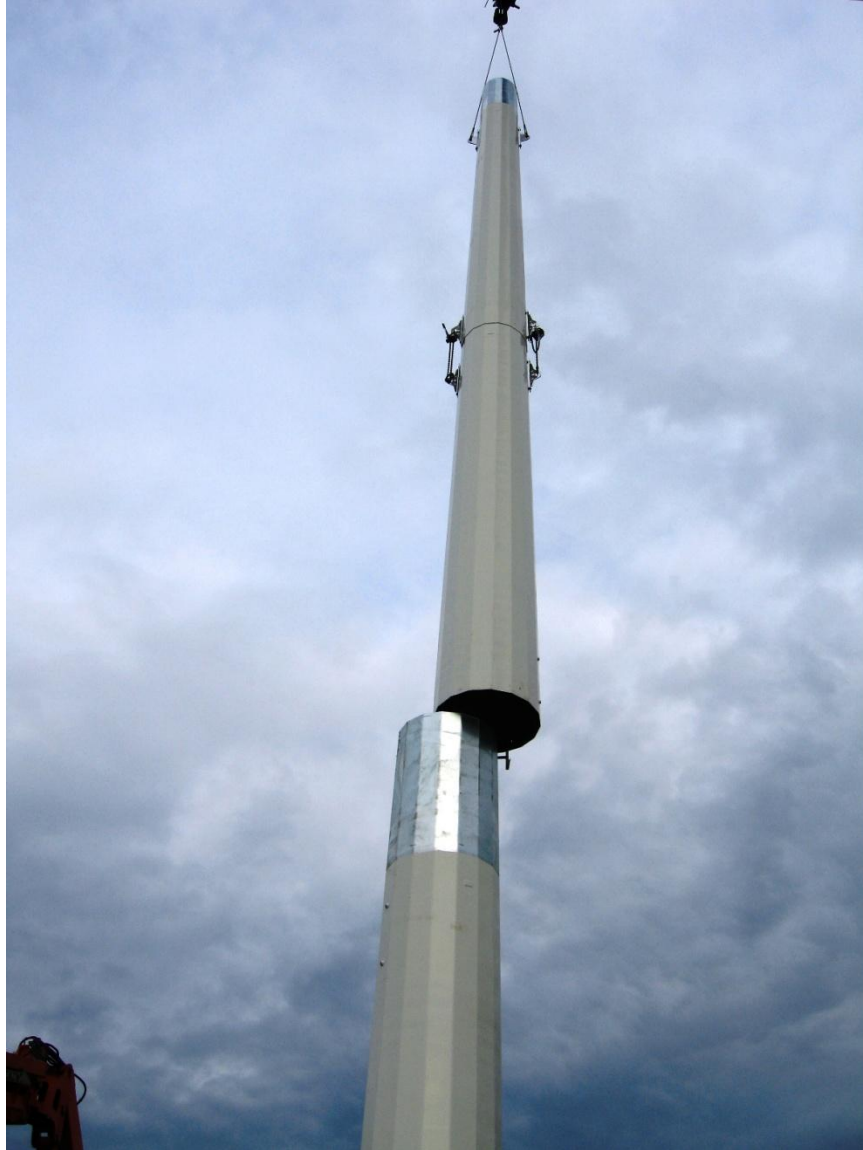
Vertical & Ready to Position



Swinging Toward Base Section



Aligning Sections



Top Section with Turbine Head Attached



Aligning Top Tower Section



Aligning Ladder Sections



Birdseye View – Black Hawk Community College, Moline, IL





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