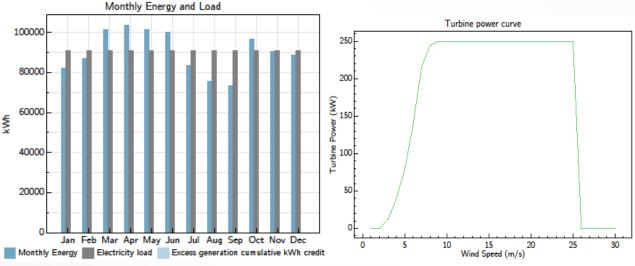




Lubbock Wind Assessment

Hydrite works to assess potential renewable energy options at sites with consistent availability to resources like wind and solar. Our site in Lubbock, TX was recently assessed for the feasibility of installing a turbine to provide clean energy to the plant. Although there is a growing interest in renewables, this specific site is unable to connect to the grid, leaving excess energy unused. This small detail leaves this project on hold until future regulation changes. These assessments allow us to work towards our goal of using cleaner forms of energy that have a minimal impact on the environment.

Potential Energy Production and Usage, Lubbock, TX



EWT DW 54-250 Turbine Energy Production and Power Curve Graphs

By using a cleaner form of electricity, this site could decrease its carbon footprint by 805 MT of CO2e. Replacing temporary sources of energy, like fossil fuels, with renewables produces more reliable electricity without the ramifications of greenhouse gases. The next assessment taking place is considering solar panels at our site in Visalia, CA. These projects are routinely reviewed for their viability.

