WIND ENERGY SYSTEMS

This handout is a guide to help you prepare your permit application. Wind energy project submittals will require the following items to be accepted for review. Each project is unique and yours may have additional submittal requirements. Check with a member of our staff to confirm which (if any) additional documents your project will need.

**Roof Mounted Systems**

1. Three (3) copies of a site plan showing all existing structures & identifying the location of the wind machine.
2. A single line electrical drawing, stamped by an electrical engineer, or signed by a C10 or the licensed installer along with their license number.
3. Two (2) copies of the cut sheets for all equipment being installed.
4. Two (2) copies of the tower design, properly dimensioned.
5. Two (2) copies of signed & stamped structural calculations. Provide evidence that the roof can handle the loads of your wind system.
6. Permit Application.

**Ground Mounted Systems**

1. Five (5) copies of a site plan showing all existing structures, leach fields, bodies of water, roadways, and the proposed location of the wind energy machine. Show the connection & method of connection to the PGE service drop &/or structure.
2. Two (2) copies of a single line electrical drawing, stamped by an electrical engineer, or signed by a C10 or the licensed installer along with their license number.
3. Two (2) copies of the cut sheets for all equipment being installed.
4. Footing details and if applicable, signed structural calculations for the mounting system.
5. Permit Application
6. Public Works Appendix A

**Forms**

- [ ] Project Design Detail Form
- [x] Completed Application
- [ ] Agent Authorization Form
- [ ] Appendix A (Public Works Form)
- [ ] Scope of Work