

WIND POWERED GENERATOR APPLICATION CHECKLIST/REQUIRED DOCUMENTS

☐ **NOTE: Prior to starting, verify you have an "Interconnection Agreement" with the 'Utility Company' for your system.**

- ☐ 1. Residential application **OR** ☐ Commercial application
- ☐ 2. Monopole installation ☐ Pole with guy wire installation ☐ Roof top installation
 - ☐ W 1 . Equipment information sheet (cut sheets) that indicates size and weight.
 - ☐ W 2 . Know the overall height from grade of the wind powered generator when installed.
 - ☐ W 3 . Know how many will be installed.
 - ☐ W 4 . Site plan to include:
 - ☐ W4a. Legal description on site plans (lot, block, and address, etc.).
 - ☐ W4b. Drawn to scale and / or completely dimensioned drawings. (Clear and Legible)
 - ☐ W4c. North arrow and / or plan North
 - ☐ W4d. Show all property lines; indicate length, metes, bounds, building lines and easements.
 - ☐ W4e. Show location of the Wind Powered Generator. (If using guy wire installation, show locations of guy wire. Note, guy wires are required to meet setback requirements)
 - ☐ W 4 f . Roof plan: Show location of installation (if applicable). If the application exceeds Minimum live and dead loads of roof provide professional engineered drawings of installation.
 - ☐ W4g. Engineered drawings of the wind powered generator structure, including the tower, base and footings. (ex. pole mounting and/or guy wire installation)
 - ☐ W4h. An engineering analysis of the tower showing compliance with local Building Codes and certified by licensed professional engineer shall also be submitted (This is frequently supplied by the manufacturer).
 - ☐ W4i. Wiring diagram showing interconnection with premise electrical system including all equipment, conduit, and overcurrent protection sizes.
 - ☐ W5. Equipment must be installed per manufacturer's recommendations.
 - ☐ W6. Equipment must be listed and labeled by an approved testing agency.
 - ☐ W7. The applicant has verified that the proposed installation of equipment complies with and Zoning, Planned Development Districts, Historic Districts and Conservation Districts.
 - ☐ W8. The applicant will comply with all applicable restrictions the City of Dallas may not enforce. (ex. private deed restrictions)

Additional information required by the Building Official necessary for issuance of the permit may be requested. (ORD. 26029)

Please note staff cannot accept incomplete or illegible documents