

Rooftop Wind Turbine Installation Checklist

1. Pre-Installation Requirements

- ☐ Site structural assessment completed
- ☐ Wind resource analysis performed
- ☐ Necessary permits and approvals obtained
- ☐ Neighborhood/HOA approvals (if required)
- ☐ Budget and funding confirmed

2. Roof Preparation

- ☐ Roof inspected for structural integrity
- ☐ Access to installation site confirmed
- ☐ Clear area of obstacles/debris
- ☐ Safety precautions in place

3. Equipment & Materials

- ☐ Turbine system and mounting kit on site
- ☐ Electrical wiring and cabling available
- ☐ Safety gear available for crew
- ☐ Required tools ready

4. Installation Process

- ☐ Mounting system securely installed
- ☐ Turbine assembled and mounted
- ☐ Electrical connections completed
- ☐ Grounding and lightning protection installed
- ☐ System alignment and balance checked

5. Post-Installation

- ☐ System performance tested
- ☐ Inspection and sign-off by authorities
- ☐ Documentation and manuals provided
- ☐ Maintenance schedule discussed

Notes

Installer Signature