Wind Commissioning Technician Interview Questions

1. What kind of experience do you have diagnosing problems involving wind turbine generators or control systems?
2. Are you afraid of heights when climbing wind turbine towers to inspect, maintain, or repair equipment?
3. Describe methods you have found effective to test electrical components of wind systems with devices such as voltage testers, multimeters, oscilloscopes, infrared testers, or fiber optic equipment.
4. Name a time when you trained end-users, distributors, installers, or other technicians in wind commissioning, testing, or other technical procedures.
5. Describe an experience when you operated manufacturing equipment to fabricate wind turbines.
6. Share an example when you assisted in assembly of individual wind generators or construction of wind farms.
7. Walk me through how you would test structures, controls, or mechanical, hydraulic, or electrical systems, according to test plans or in coordination with engineers.
8. Share your effective approach to perform routine maintenance on wind turbine equipment, underground transmission systems, wind fields substations, or fiber optic sensing and control systems.
9. What is it the most challenging part of troubleshooting or repairing mechanical, hydraulic, or electrical malfunctions related to variable pitch systems, variable speed control systems, converter systems, or related components?
10. Tell me about the last time you inspected or repaired fiberglass turbine blades.