

Choosing a Turbine



W industry

System Type

- Grid Tied
- Off Grid
- Grid Tied with Battery Backup

W industry



Remanufactured Turbines

- Pick a machine with a proven track record
- Generator should be re-wound and have bearings replaced
- Gearbox should have a full inspection
- All new electrical wiring

W industry



Remanufactured Turbines

- Blades should have deflection tests
- Blades refinished, matched and balanced
- Controllers should use modern technology



Tower Options

- Tilt Up
- Guyed Lattice
- Freestanding Lattice
- Monopole



Tilt Up



W industry



Guyed Lattice



W i n d u s t r y



Freestanding Lattice



W industry



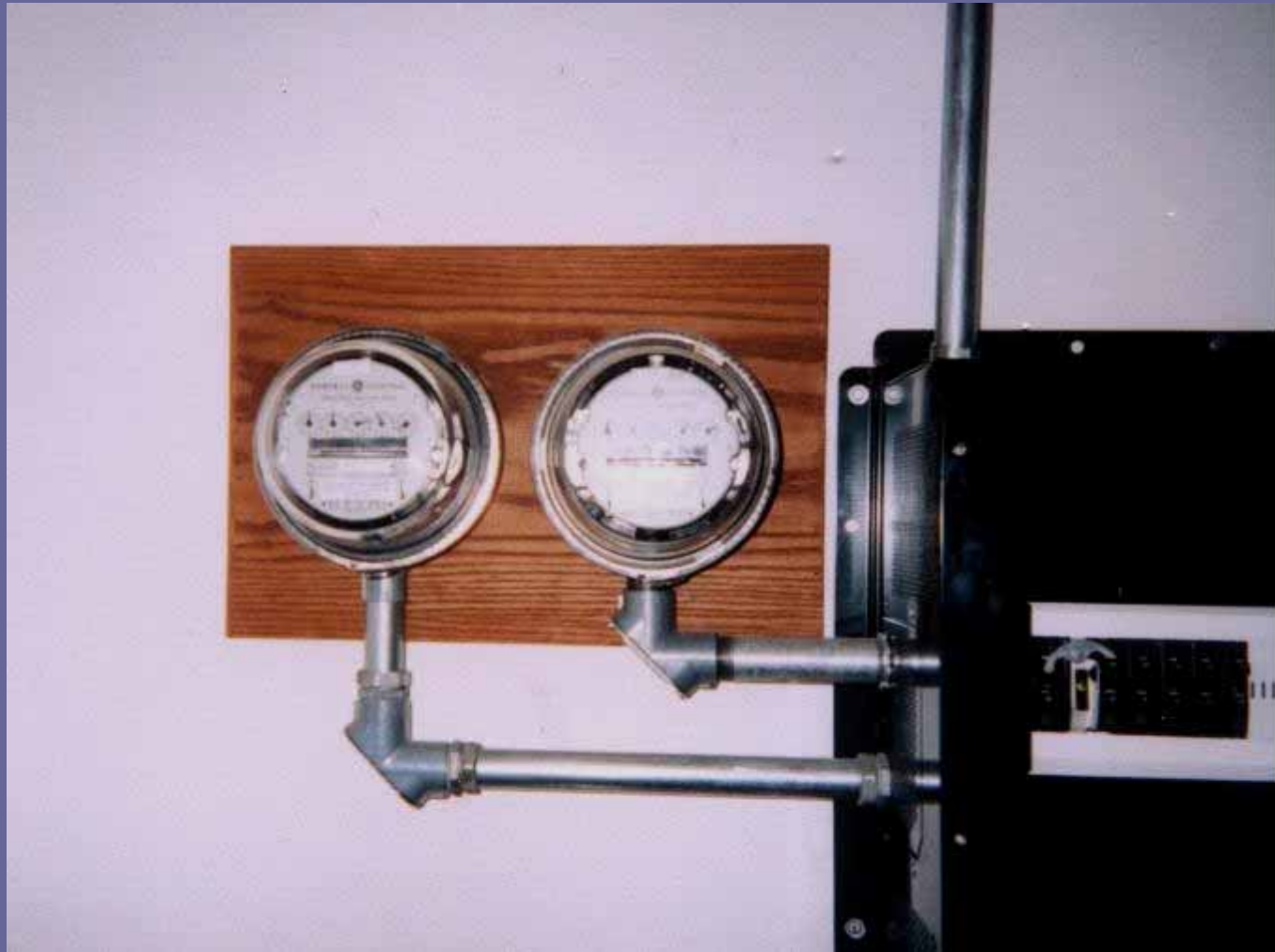
Other Equipment

- Monitoring
 - Electrical
 - Windspeed

W industry



Other Equipment



W industry



Other Equipment

- Inverters
 - Direct Grid Tie
 - Battery Based

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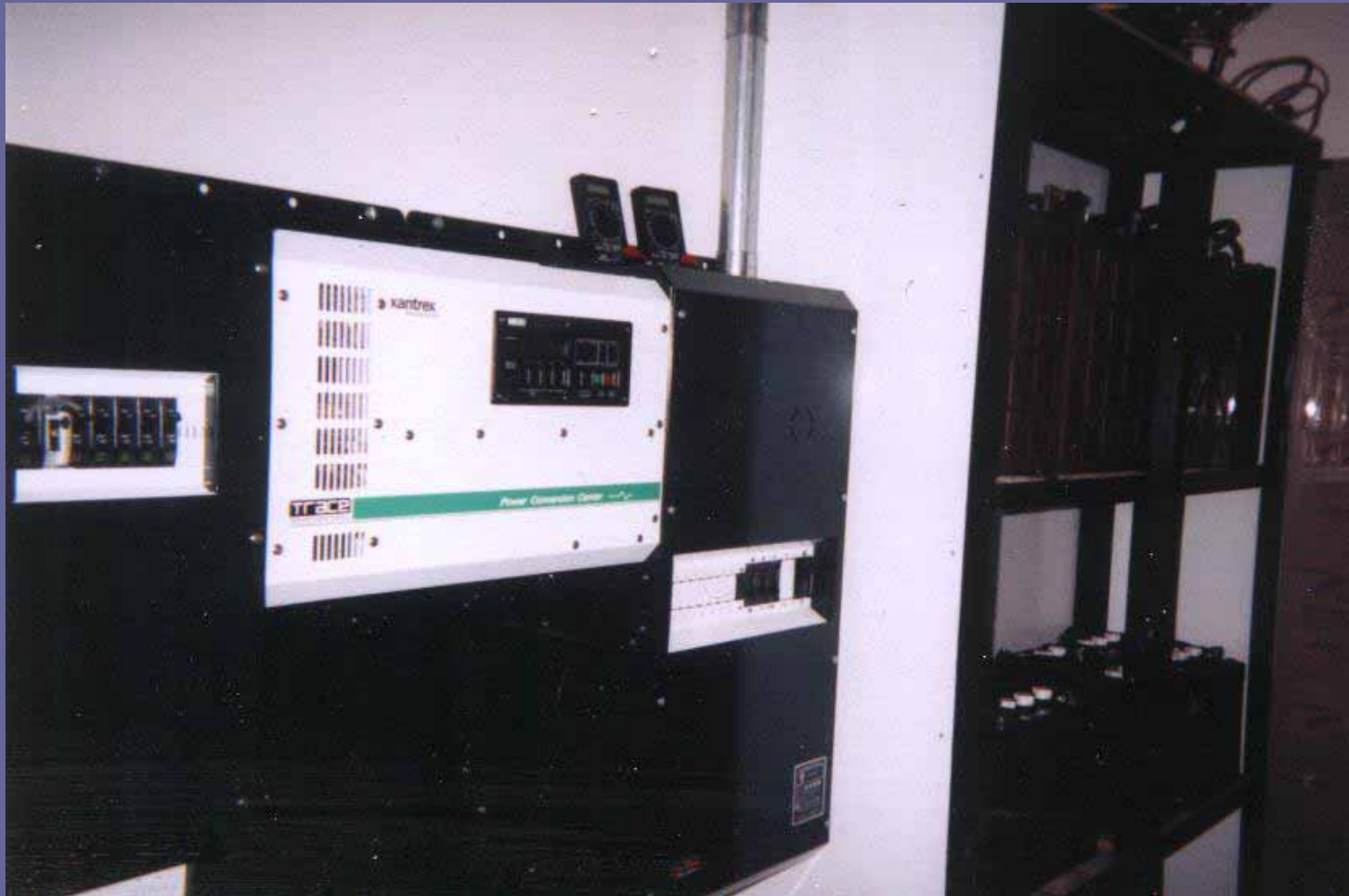
Other Equipment



W industry



Other Equipment



W industry



Operations & Maintenance



W i n d u s t r y

