

WINDFARM TRANSFORMER



1800kVA Livefront Padmount Designs ready to ship to a windfarm in Ontario, Canada. 600Y/347 step up to 44000 GrdY/25404

1700kVA Deadfront Padmount Tri-Plex Core Design for a windfarm project in Wisconsin. 600Y/347 step up to 34500 GrdY/19920



For small wind projects of up to 10 MVA Partner Technologies also makes a High Voltage padmount that can be used to step the collector voltage up to the Transmission voltage of 69kV or 138kV





The Power of Green Energy

Partner Technologies manufactures padmount transformers in kVA sizes matched to the output of the individual turbine for wind generation projects that are being built throughout North America. The output voltage of the Wind Turbine is usually 600 volts and the transformer steps this up to the collector voltage which is usually 25kV, 34.5kV or 44kV.



Partner Technologies also makes Zig Zag grounding transformers that are sometimes required on the collector circuits.