Cloud Power Wind Farm

KSU
Sustainability Conference
2010



CCCC Wind Energy Programs

- 1 yr Wind Energy Technology Certificate
- 2 yr Wind Energy Technology AAS Degree
- 1 yr WET Assessment and Development
- 1 yr Wind Blade Repair Program

CCCC Wind Sustainability

- Cloud Power Wind Farm
 - Nordtank 130 kW
 - 2 Northwind 100 kW
 - > Zond 750 kW
- Geothermal HVAC System











Un-nesting the upper tower section from the mid-section. The lower section has been installed behind the crane.









Picking the nacelle up to install it on the tower.







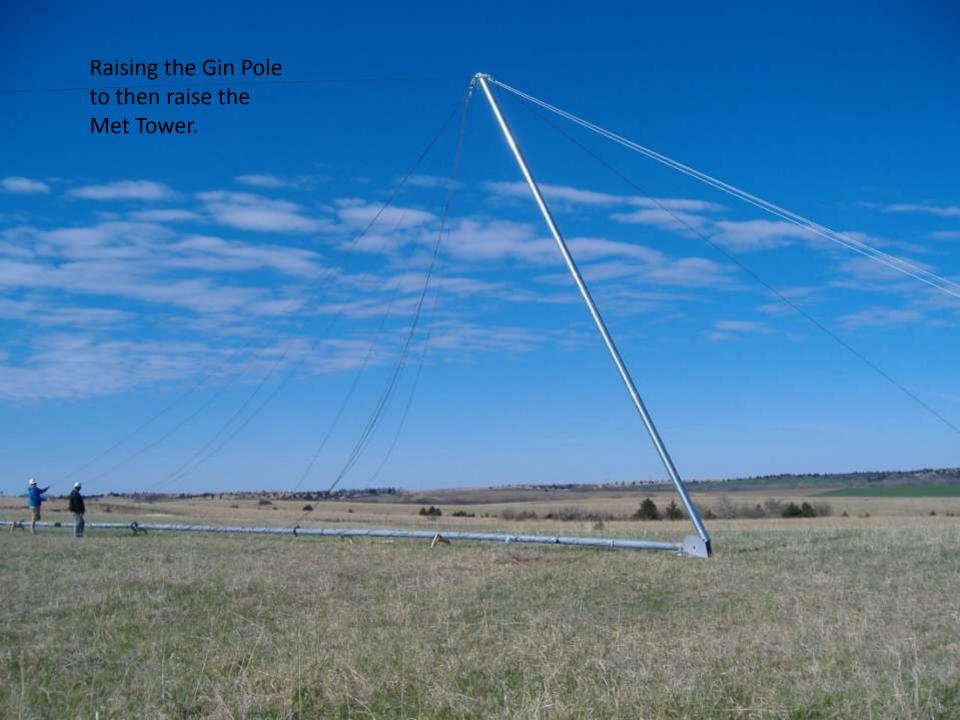
CCCC Wind Energy Students just hanging around during rope rescue training.



High angle rope rescue training for the wind energy students.









Successfully installed Met Tower. Installing one of these is much like raising a 150 feet long piece of cooked spaghetti.



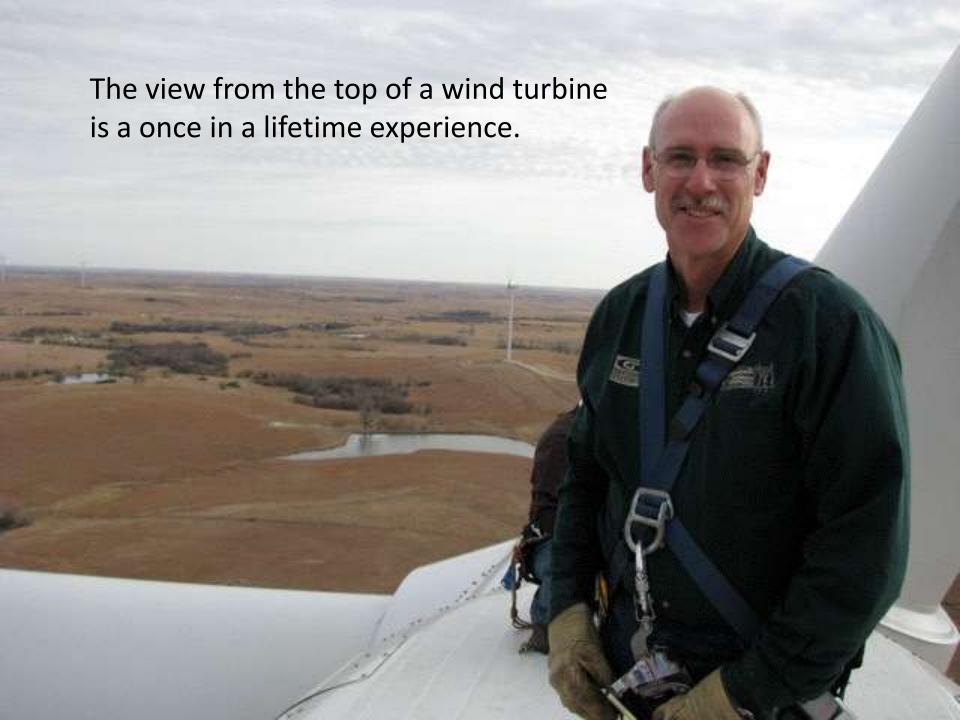




What the inside of a Zond 750 looks like. Not much room inside.















Cloud County Community College Wind Energy Technology

Bruce Graham

bgraham@cloud.edu
(800) 729-5101, ext. 256



