Chilocco Wind Park

Cherokee Nation (other nations as well)
Cherokee Nation Businesses, LLC
And
PNE Wind
CHEROKEE
Acres: 2,633.348

CHEROKEE
Acres: 1,641.687

Kay County
Chillico Property
Cherokee Wind

Status of Area Tribes:

• Ponca – Their land would be a possible site for two turbines but they have not been approached. They previously expressed no interest.

• Otoe - Missouri – They have expressed an interest but their land is not suitable.

• Kaw – Their land is desirable for 8 to 9 turbines. They have been approached and have agreed.

• Pawnee – Their land would be a possible site for two turbines but they have not been approached. They previously expressed no interest.

• Tonkawa – Their land is not suitable and they have expressed no interest.
Cherokee Wind

Background:

• CNB first attempted to self develop the wind park.
• The cost estimates were too high and the wind speeds were estimated too low.
• Accordingly, CNB could not obtain a power purchase agreement at the price they needed to make it profitable.
• It was recommended that the project be sold to a developer.
• PNE Wind, a notable wind park development company, was selected to evaluate the project.
Cherokee Wind

PNE Wind USA, Inc:

• Wholly owned subsidiary of PNE Wind AG, the largest wind developer in Germany and is located in Chicago.

• PNE Wind AG started as Plambeck Construction after WWII and helped rebuild Germany. They later expanded into wind development.

• Wind development services include: financing, permitting, transmission, real estate, construction, power marketing and wind assessment.
• PNE reviewed all the previous wind data and reports from consultants, and took additional measurements.

• PNE evaluated progress to-date with permitting, environmental studies, and grid interconnect agreement with the Southwest Power Pool.

• PNE concluded that the project was viable.
Cherokee Wind

Remaining Issues to Resolve During 2012:

- Land Leases – Cherokee, Kaw/ Apex, BIA approval
- Cherokee Nation to put land into trust
- Finalize PNE/CNB contract
- Finalize power purchase agreement
- Term Sheet
- Final Permitting
- Financial Closing
- Supply Agreements
- Begin Construction