

## Questions from Site Visit—July 12, 2012

1. The contractor is responsible for bringing the project financing, but does not own the assets. Will the Government hold the debt and the contractor provide the guarantee for the debt payments?

**Answer:** Title to the equipment will be transferred to the Government at acceptance. The Government will make payments to the contractor based on the verified guaranteed savings.

2. Drawing shows connection to new 15kV switchgear to the underground. Can this be above ground conduit between new switch gear and existing pull boxes? Should be less than 5' between the two.

**Answer:** Yes

3. Will the Contractor need to go through the Pantex Radiation protection training?

**Answer:** The Contractor will get General Employee Training (GET) which includes radiation protection training.

4. Can the Contractor set up staging, lay down, office area east of FM 2373 (near wind farm location)?

**Answer:** Yes, the contractor will need to provide fencing protection for security. All utilities required for office area must be arranged by the contractor.

5. Will all components need to be UL listed and made in the United States?

**Answer:** UL listing is a standard and the Buy America Act applies

6. Is any portion of this project NQA-1?

**Answer:** No

7. Does the overhead line need to be sized to accommodate the future turbines?

**Answer:** No, sized for 15MW

8. Will there be a fault study and protective device coordination study required that includes the existing south substation equipment.

**Answer:** The requirements for performing independent stability and reliability study are detailed in Section 1010 of the Division 1 specifications.

9. How will the production guarantee address wake effects of future additions to the project?

**Answer:** They are not applicable to this project. The government accepts all risk from future addition wake effects and its impact on the production guarantee.

10. Will the land where Wind Turbines are constructed be used for farming/agriculture in the future?

**Answer:** Yes, however this agriculture loss will not be a cost consideration. NNSA will coordinate with the Texas Tech University (TTU) on agriculture activities.

11. What is the maximum amount of Security Police Officer's (SPOs) can the Contractor reserve? Will the SPO time be charged to the contractor?

**Answer:** The SPOs will be provided as required to meet contractor needs. The SPOs will not be charged to contractor.

12. Will Pantex construction and safety permits be required for the work done outside the fenced area?

**Answer:** Yes

13. Will SPOs be required in the work done in the PPA (Property Protection area)?

**Answer:** No, only the limited area (LA).

14. Both Dale Moon and John Herrera mentioned 5 turbine sites. The Wind Farm drawings show a four turbine solution. What is the status of 4 turbines?

**Answer:** Five turbine sites approved by the FAA and outlined by RFP are only considered at this time. Any combination of the five (5) approved locations may be used.

15. Will we get a copy of presentation materials?

**Answer:** Yes, they will be posted at the website: [www.doeal.gov/panwf](http://www.doeal.gov/panwf)

16. Can we hang the Fiber Optic on existing poles to Control Room?

**Answer:** Yes where they exist in route to control room as long as National Electric Safety Code(s) are met. Contractor may propose alternative route(s) for fiber optic line.

17. Is the 426 feet height limit absolute?

**Answer:** yes

18. How is the height defined (above ground level, above turbine foundation...)

**Answer:** Above site elevation. See Federal Aviation Administration(FAA) Determination of No Hazards(DNH) on FAA website by case number provided below.

Case Number	City	State	Latitude	Longitude	Site Elevation	Structure Height	Total Height
<a href="#">2009-WTW-3839-OE</a>	Panhandle	TX	35° 19' 21.79" N	101° 32' 22.32" W	3535	426	3961
<a href="#">2009-WTW-3840-OE</a>	Panhandle	TX	35° 19' 21.81" N	101° 32' 09.54" W	3535	426	3961
<a href="#">2009-WTW-3841-OE</a>	Panhandle	TX	35° 19' 21.83" N	101° 31' 56.73" W	3530	426	3956
<a href="#">2009-WTW-3842-OE</a>	Panhandle	TX	35° 19' 21.84" N	101° 31' 43.93" W	3525	426	3951
<a href="#">2009-WTW-3843-OE</a>	Panhandle	TX	35° 19' 21.86" N	101° 31' 31.12" W	3520	426	3946

19. As equipment owner, can NNSA accept revenue from Kwh sales to grid?

**Answer:** Yes, excess kWH sales revenue back to Xcel Energy is assumed at \$.03/kWH.

20. Will additional RFI's (questions) be taken after today's meeting? If so, when is submitted deadline?

**Answer:** We will take questions up to August 10, 2012.

21. Can you provide more details on the process to award after submittal?

**Answer:** See website ([www.doeal.gov/panwf](http://www.doeal.gov/panwf)) Government performs technical evaluation following section M of RFP.

22. After Notice to Proceed is issued, how many calendar days, or work days will be allowed/given to complete construction and project acceptance?

**Answer:** A calendar day from NTP to project acceptance is not provided. The bidder schedule in proposal package will be technically evaluated and part of the best value determination for the government. The government prefers the shortest time possible for system implementation.

23. When would liquidated damages be accessed?

**Answer:** Liquidated damages may be assessed when a contractor does not or cannot perform the obligations agreed to in a contract to which they are privy.

24. If additional SPOs (escorts) are needed, above what is provided, will they be available?

**Answer:** Yes, however, escorts must be requested 1-week in advance.

25. How long of a delay after they are required could they be available?

**Answer:** No delay if 1-week advanced request is provided. If 1-week advanced request is not provided, delay is uncertain. Contractor work should be planned out in advance to coordinate plant resource requests.

26. How should surplus power sales to Xcel be valued (\$/kwh) given that this power is being brought by Xcel rather than Pantex?

**Answer:** Excess power above plant usage will be valued at \$.03 per Kwh

27. Attachment J-12 references a Tri-Party agreement. Can we see a draft of this and who is the 3<sup>rd</sup> party?

**Answer:** A draft agreement is not available. The parties are NNSA, Pantex Plant M&O contractor, and awarded ESCO).

28. Please describe the current status of your environmental permits.

**Answer:** Environment assessment is complete. The Assessment is posted in the library at the website: [www.doeal.gov/panwf](http://www.doeal.gov/panwf).

29. When would you like to start construction and what is your expected construction completion date?

**Answer:** See #22 above.

30. Can you extend the proposal due date by 30 days? We think the proposals will be stronger and more competitive with more time.

**Answer:** Proposal due date extended to September 6, 2012.

31. Are you anticipating that bidders would conduct our own Wind Resource Assessment studies to be included in Volume III factor 3?

**Answer:** Yes

32. Is generation interconnection process initiated with Xcel and/or SPP (Southwest Power Pool). If yes, can you provide study reports from Xcel/SPP?

**Answer:** No, expect to submit SPP application in the next 30 days. Final information will be revised based on final equipment to be supplied under this contract. SPP approval will be required prior to interconnection and final acceptance.

33. In calculating cost savings, do we assume the based as 5.8 cents per kwh escalating annually at 5%.

**Answer:** 5.8 cents/kWH is incorrect. Refer to Xcel tariff for cost/kWH. 5% annual escalation is correct.

34. An environmental assessment has been completed, but will a full NEPA permit be required for this project?

**Answer:** No

35. If the contract is cancelled early, what compensation is the contractor able to receive for early termination?

**Answer:** The contractor will be required to complete Schedule 5 (see J-3 attachments) which includes annual cancellation ceilings.

36. Getting subcontractors and supplier to provide firm pricing for 210 says is somewhat difficult. Can the bid include an indexing formula to allow for that risk?

**Answer:** This is a Firm Fixed Price Contract, therefore, no indexing will be given.