Grain Belt Express Virtual Meeting

Questions and Answers

**February 20, 2025**

This document only provides questions and answers from the February 20, 2025 virtual meeting. It does not include announcements from the project team.

**Question 1**

2025-02-20 3:38 PM

Question / Caleb Otto

***What tests have been completed to ensure the safety of those living near the transmission line regarding health affects due to electromagnetic radiation? Since this is the largest transmission line by amount of power transferred in the World, how were calculations and tests completed? What test will be completed before and after the construction to ensure the safety of our health? Who is responsible for if actual test results do not fall within safety standards?***

2025-02-20 3:51 PM

Reply / Rachel Koeller

*Information about the electric and magnetic and magnetic fields for the transmission lines is included in Section 3.16 of the Draft EIS. Safety standards are in accordance with IEEE standards as described in the EIS. We welcome your comments on the analysis in the Draft EIS.*

**Question 2**

2025-02-20 3:44 PM

Question / Michael Bosworth

***Much of the land under the power line is on the half mile line. This is where the best quail habit is due to the edge conditions where trees meet the fields. Is this habitat being replaced where losses are incurred?***

2025-02-20 4:11 PM

Reply / Rachel Koeller

*The majority of habitat in the project area is agricultural and would remain in that use during operations. Temporarily disturbed areas would be revegetated to preconstruction conditions to the extent practical. Impacts to wildlife and habitat are discussed in Section 3.8*

**Question 3**

2025-02-20 3:43 PM

Question / Michael Bosworth

***Question For the GBX Team:***

***Brad Pnazek***

***Where do people apply for Temp Jobs Phase 1 Construction Proj.***

***Didnt see anything on the GBX Main Web Pg. Any chance you can provide A P.O.C. Number or other***

***Thanks Bill***

2025-02-20 3:54 PM

Reply / Rachel Koeller

*We invite you to contact the project team through the Stay Connected page at GrainBeltExpress.com (*[*https://grainbeltexpress.com/stay-connected/*](https://grainbeltexpress.com/stay-connected/)*).*

**Questions 4**

2025-02-20 3:39 PM

Question / Rachel

***With all the legal issues being raised from counties and states regarding this project, will that have any effect on the projected start date of 2026?***

2025-02-20 3:56 PM

Reply / Rachel Koeller

*Construction on the project will start as soon as 2026.*

**Question 5**

2025-02-20 3:41 PM

Question / Marilyn

***Seems like the draft EIS has many assumptions, since our comments need to be evidence based seems unfair. Missouri soils on the route are mostly clay and highly compactible. Do we need formal soil analysis to make our statements***

2025-02-20 3:58 PM

Reply / Rachel Koeller

*Soil sampling and analysis are conducted to design a safe tower grounding and foundation system. Soils are discussed in Section 3.3 of the Draft EIS.*

**Question 6**

2025-02-20 3:51 PM

Question / Michael Bosworth

***Was the loss of this specific type of habitat considered? How many miles of these edge trees are impacted?***

2025-02-20 4:01 PM

Reply / Rachel Koeller

*Wildlife impacts, including habitat, are discussed in Section 3.8 of the Draft EIS. This includes edge effects. We welcome you input on the information presented here.*

2025-02-20 4:03 PM

Reply / Rachel Koeller

*Edge effects are also discussed in Section 3.5.*

**Question 7**

2025-02-20 3:55 PM

Question / Robin Friedrichs

***How many electric generation companies originating in Kansas will be connected to the GBE?***

2025-02-20 4:07 PM

Reply / Rachel Koeller

*The Project has received interconnection requests from 14 generators. No interconnection agreements have been executed at this time. The Project has existing transmission service agreements in place to serve 39 municipal utilities in Missouri.*

**Question 8**

2025-02-20 4:13 PM

Question / Caleb Otto

***Who is going to compensate those who are negatively affected directly by the transmission line due to health or environmental impacts?***

2025-02-20 4:21 PM

Reply / Rachel Koeller

*Landowners are compensated for the easement as defined in their easement agreement. We welcome your formal comments on the health and environmental impacts of the project.*

**Question 9**

2025-02-20 4:34 PM

Question / Caleb Otto

***Who is currently using the power generated in Kansas that will be transported to other states and how will it be replaced for those people?***

2025-02-20 4:38 PM

Reply / Rachel Koeller

*The generation interconnection requests received are from new generation sources. They would not replace existing generation currently on the grid.*

**Question 10**

2025-02-20 4:31 PM

Question / Denise Power

***If Invenergy fails to pay the loan what would happen to lines and landowners?***

2025-02-20 4:39 PM

Reply / Rachel Koeller

*Should the project go into default, e.g. be unable to service the loan, LPO would implement the remedies defined in loan guarantee agreement. LPO structures loan agreements such that even if a borrower defaults, some or all the remaining value of the loan can be recovered.*

2025-02-20 4:51 PM

Reply / Rachel Koeller

*What would happen to the lines and landowners would be determined by the circumstances surrounding when the default occurs and what remedies may available at that time. An example remedies could include the sale of the operating transmission system inclusive of all the monitoring and operating requirements.*

**Question 11**

2025-02-20 4:43 PM

Question / Rachel

***Is no vegetation clearing under the line an option?***

2025-02-20 4:51 PM

Reply / Rachel Koeller

*Clearing of trees and tall shrubs will be needed in order to comply with North American Electric Reliability Corporation (NERC) safety standards (currently FAC-003). Otherwise, clearing during construction will depend on the need for temporary workspaces, including access routes, in any given area. Temporary workspaces would be restored and agricultural use may resume in accordance with lease agreements following construction.*

**Question 12**

2025-02-20 4:48 PM

Question / Bill

***As mentioned earlier, The Habitat Conversion Area under the Line , Will Land Owner's have A Choice / Option whats going be planted in those areas, Like Native Grasses ( Blue Stem, Switch Glasses, Side Oats Gamma, Western Wheat Grass, Etc. and Wild Flowers/Forbes Mixes ? To benefit the wildlife Eco Systems***

***Thanks***

2025-02-20 4:59 PM

Reply / Rachel Koeller

*Reseeding of disturbed areas will be consistent with reclamation best practices in consultation with Landowner, restoration specialists, and government agencies.*

**Question 13**

2025-02-20 4:34 PM

Question / Denise Power

***Why would counties collect more property tax during construction than when completed?***

2025-02-20 5:00 PM

Reply / Rachel Koeller

*Regarding property taxes: Detailed analysis of property tax revenue both during construction and operations is provided in Section 3.14 of the Draft EIS. Total property tax payments are expected to be greater during the operations period than during construction.*

**Dismissed Questions:**

**Question 1**

2025-02-20 3:48 PM

Question / Caleb Otto

***I have taken readings from a documented calibrated electrical magnetic sensor around my home, has anyone from the EPA completed similar test so there will be documented baselines to understand the actual effects of the transmission lines.***

Reply directly to Caleb Otto

*We welcome your formal comments on this topic.*

**Question 2**

2025-02-20 3:49 PM

Question / Bruce

***Thank you for your presentation today and for your work on this project! We believe this line will open more possibilities of wind energy and solar energy projects in Kansas. Renewable energy is more and more important as our coal resources are dwindling. From working on other construction sites we have seen the attention that goes toward environmental protection.***

Reply directly to Bruce

*Thank you. Please submit a comment.*

**Question 3**

2025-02-20 3:50 PM

Question / Marilyn

***Will there be oversight to determine the project will be built within the timeframe? There are many assumptions that wind can be delivered from SW Kansas to Missouri, but there are no other projects to determine if this assumption will work? How many speculative type merchant transmission lines have been approved for a loan?***

Reply directly to Marilyn

*We welcome your formal comments on this topic.*

**Question in Review:**

**Question 1**

2025-02-20 4:46 PM

Question / Janet

***If operators fail, and cease to transmit power on the lines, is there a guarantee to landowners that the property will be cleaned up and put back to its original state?***