

BEFORE THE PUBLIC SERVICE
 COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of)
 Grain Belt Express Clean Line LLC for a)
 Certificate of Convenience and Necessity)
 Authorizing It to Construct, Own, Operate,)
 Control, Manage, and Maintain a High) Case No. EA-2016-0358
 Voltage, Direct Current Transmission Line)
 and an Associated Converter Station)
 Providing an Interconnection on the)
 Maywood - Montgomery 345 kV transmission)
 Line.)

Show Me Exhibit No. 467
 Date 3-21-17 Reporter KTB
 File No. EA-2016-0358

ANTHONY WAYNE GALLI'S RESPONSES TO
 SHOW ME CONCERNED LANDOWNERS'
 FIRST SET OF DATA REQUESTS

Item No. _____ **Description** _____

WG.1 Does Quanta/PAR have an executed EPC contract with Grain Belt Express for the services it anticipates providing for development and construction of the line? If not, what is the expected timing of the EPC agreement?

RESPONSE: No. Timing is dependent upon regulatory certainty of the project and negotiation of the EPC contract would likely begin 4-6 months prior to a notice to proceed.

WG.2 Are you familiar with the American Association of Cost Estimators International (AACEI) Recommended Practice No. 56R-08, COST ESTIMATE CLASSIFICATION SYSTEM – AS APPLIED FOR THE BUILDING AND GENERAL CONSTRUCTION INDUSTRIES? If your answer is in the negative, please identify any cost estimate classification systems, methods or protocols you are familiar with.

RESPONSE: No. Based on my experience in the electricity industry, these standards are not applied to transmission projects. Cost estimation for transmission is typically based upon experienced individuals who are knowledgeable in the field who estimate costs based on previous projects. Most transmission line engineering firms and construction firms maintain datasets of this sort. Additionally, costs may be estimated by reviewing various rate case filings and following RTO approval processes

WG.3 Based on AACEI Recommended Practice No. 56R-08 referenced above, what is the cost estimate classification level of the current capital cost estimate for GBX, and what is the associated level of uncertainty in the cost estimate?

RESPONSE: I am unfamiliar with the AACEI Recommended practice No. 56R-8 and therefore cannot provide the level of uncertainty based on said practice.

WG.4 Are you familiar with the Project Definition Rating Index (PDRI) methodology promulgated by the Project Management Institute (PMI) and the Construction Industry Institute (CII)? If your answer is in the negative, please identify any project risk assessment methods or protocols you are familiar with.

RESPONSE: No. Project risk is managed through risk registers and tracking that risk.

WG.5 Has a PDRI assessment been performed on the GBX project? If so, what was the PDRI assessment score? If not, why not?

RESPONSE: No. It is premature to do a full risk assessment until a final route is defined. General risks for transmission projects, once approved by the appropriate agencies, include weather delays, environmental constraints, subsurface risk, labor, and supply chain risk.

WG.6 Has a project management plan and schedule, consistent with Project Management Institute (PMI) standards, been developed for the GBX project? If not why not?

RESPONSE: Yes. The project development team has developed project schedules around development and construction activities.

TS.7 Please provide a copy of the latest project management plan and schedule (inclusive of any identified task dependencies and resource loadings) for the GBX project.

RESPONSE: Please see EA-2016-0358.GBX response to MLA-G.81.Attachment 01.HC.