

Rockies Express- Grain Belt-009

Data Information Request  
From Rockies Express Pipeline, LLC to Grain Belt Express Clean Line  
MPSC Case No. EA-2014-0207

Requested From: Grain Belt Express

Requested By: Sarah Giboney

Date of Request: October 27, 2014

REP Exhibit No. 626  
Date 11-12-14 Reporter HF  
File No. EA 2014-0207

**Information Requested:**

Please provide copies of all studies, reports, or papers that Grain Belt Express has relied on regarding the potential effects of an HVDC transmission line on underground pipelines. If no copies are available, please provide the link to the internet if available online.

**Response:**

The following documents are related to HVDC transmission and underground pipelines:

- **GBX Response to REX-009.Attachment 01:** "Building Interstate Natural Gas Transmission Pipelines: A Primer." Interstate Natural Gas Association of America (INGAA), 2008. See page 114 of the pdf.
- **GBX Response to REX-009.Attachment 02:** "New York Regional Interconnection Study: Regional Pipeline Compatibility," report prepared by Exponent that was submitted to the New York Public Service Commission and testified to by its author.
- **GBX Response to REX-009.Attachment 03:** "High Voltage Direct Current Interference with Underground/Underwater Pipelines." Paper No. 10102, NACE Corrosion Conference and Expo, 2010.
- **GBX Response to REX-009.Attachment 04:** "Pipeline AC Mitigation Misconceptions." NACE Northern Area Western Conference, February 15-18, 2010, Calgary, Alberta.
- **GBX Response to REX-009.Attachment 05:** "Guide: Influence of High Voltage DC Power Lines on Metallic Pipelines." Canadian Association of Petroleum Producers, June 2014.

The attached information provided to Rockies Express Pipeline LLC in response to the above Data Information Request is accurate and complete and contains no material misrepresentations or omissions, based upon present facts of which the undersigned has knowledge, information or belief. The undersigned agrees to immediately inform Rockies Express Pipeline LLC if, during the pendency of Case No. EA-2014-0207 before the Commission, any matters are discovered which would materially affect the accuracy or completeness of the attached information.

If these data are voluminous, please (1) identify the relevant documents and their location; (2) make arrangements with requestor to have documents available for inspection at a location mutually agreeable. Where identification of a document is requested, briefly describe the document (e.g., book, letter, memorandum, report) and state the following information as applicable for the particular document: name, title, number, author, date of publication and publisher, addresses, date written,

and the name and address of the person(s) having possession of the document. As used in this Data Request, the term "document(s)" includes publication of any format, workpapers, letters, memoranda, notes, reports, analyses, computer analyses, test results, studies or data recordings, transcriptions and printed, typed or written materials of every kind in your possession, custody or control within your knowledge. The pronoun "you" or "your" refers to the person identified in the "Requested From" block above and all other employees, contractors, agents or others employed by or acting on behalf of the organization, group or governmental unit associated with that person. When used with respect to a natural person, "identify" means state his or her name, address, telephone number, current employer, job title, and current work telephone number.

Response Provided By: Wayne Galli Date: 11-6-2014