

Exhibit No.:
Issues: Environmental Impacts
Witness: Shawn E. Lange
Sponsoring Party: MO PSC Staff
Type of Exhibit: Surrebuttal Testimony
Case No.: EA-2014-0207
Date Testimony Prepared: October 14, 2014

MISSOURI PUBLIC SERVICE COMMISSION

REGULATORY REVIEW DIVISION

SURREBUTTAL TESTIMONY

OF

SHAWN E. LANGE

GRAIN BELT EXPRESS CLEAN LINE LLC

CASE NO. EA-2014-0207

*Jefferson City, Missouri
October 2014*

Exhibit No. 208
Date 11-10-2014 Reporter Stewart
File No. EA-2014-0207

**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 Voltage, Direct Current)
Transmission Line and an Associated)
Converter Station Providing an)
Interconnection on the Maywood -)
Montgomery 345 kV Transmission Line)

Case No. EA-2014-0207

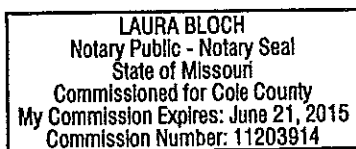
AFFIDAVIT OF SHAWN E. LANGE

STATE OF MISSOURI)
) ss
COUNTY OF COLE)

Shawn E. Lange, of lawful age, on his oath states: that he has participated in the preparation of the following Surrebuttal Testimony in question and answer form, consisting of 2 pages of Surrebuttal Testimony to be presented in the above case, that the answers in the following Surrebuttal Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true to the best of his knowledge and belief.

Shawn E. Lange
Shawn E. Lange

Subscribed and sworn to before me this 10th day of October, 2014.



Laura Bloch
Notary Public

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SURREBUTTAL TESTIMONY

OF

SHAWN E. LANGE

GRAIN BELT EXPRESS CLEAN LINE LLC

CASE NO. EA-2014-0207

Q. Please state your name and business address.

A. My name is Shawn E. Lange and my business address is Missouri Public Service Commission, P. O. Box 360, Jefferson City, Missouri 65102.

Q. Are you the same Shawn Lange who filed rebuttal testimony in this case?

A. Yes.

Overview

Q. Have you reviewed the rebuttal testimonies of Michael Goggin, filed on behalf of Wind on the Wires and the Wind Coalition, and of Frank Costanza, filed on behalf of Tradewind Energy, Inc.?

A. Yes. I have reviewed these filed testimonies, among others.

Response to Constanza and Goggins

Q. Are you familiar with Mr. Constanza's assertion at pages 4-5 of his rebuttal testimony that "[t]he inherent flexibility of 111(d) allows each state to craft solutions best suited to its needs. Clearly, one alternative would make Great Plains wind plus gas fired generation a very likely solution to meet both air emissions goals, while delivering a very cost effective energy supply solution"?

A. Yes, I have reviewed Mr. Constanza's testimony regarding this assertion.

Surrebuttal Testimony of
Shawn E. Lange

1 Q. Are you familiar with Mr. Goggins' claim at page 2 of his rebuttal testimony
2 that "...the Project is needed to deliver low cost wind power to Missouri, and states in MISO
3 and PJM so they can ... comply with the US EPA's Clean Power Plan rule (pursuant to
4 section 111(d) of the Clean Air Act)...."?

5 A. Yes, I have reviewed Mr. Goggins' testimony regarding this claim.

6 Q. Do you agree with what Mr. Constanza and Mr. Goggins testify regarding
7 wind and compliance with the US EPA's Clean Power Plan rule?

8 A. While it is true that the guidelines in the proposed EPA rule under section
9 111(d) of the Clean Air Act allow for, and include, renewable energy as a "building block"
10 for compliance, the amount and to what degree the Grain Belt Express project would help
11 Missouri to comply with the guidelines will not be known until after the guidelines in the final
12 EPA rule are issued in June 2015, the state compliance plan is developed, reviewed and
13 accepted by the US EPA and Missouri state rules are promulgated by the Missouri
14 Department of Natural Resources in June 2016, or later if extensions are requested and
15 granted.

16 Q. Does this conclude your Surrebuttal Testimony?

17 A. Yes.

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

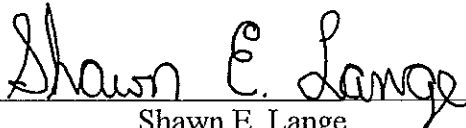
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Shawn E. Lange

Subscribed and sworn to before me this 10th day of October, 2014.

LAURA BLOCH Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: June 21, 2015 Commission Number: 11203914
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Notary Public

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