Exhibit No.: Issues: Public Comment Summary Witness: Natelle Dietrich Sponsoring Party: MO PSC Staff Type of Exhibit: Rebuttal Testimony Case No.: EA-2014-0207 Date Testimony Prepared: September 15, 2014

# MISSOURI PUBLIC SERVICE COMMISSION

# **REGULATORY REVIEW DIVISION**

### **REBUTTAL TESTIMONY**

# OF

# NATELLE DIETRICH

# **GRAIN BELT EXPRESS CLEAN LINE LLC**

# CASE NO. EA-2014-0207

Jefferson City, Missouri September 2014

#### **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 NATELLE DIETRICH

#### STATE OF MISSOURI ) ) ss COUNTY OF COLE )

SUSAN L. SUNDERMEYER Notary Public - Notary Seal State of Missouri Commissioned for Callaway County My Commission Expires: October 03, 2014 Commission Number: 10942086

Natelle Dietrich, of lawful age, on her oath states: that she has participated in the preparation of the following Rebuttal Testimony in question and answer form, consisting of  $\begin{aligned} \hline $S$ \\ \hline \ $S$ \\ \hline$ 

attle Di Natelle Dietrich

Subscribed and sworn to before me this  $15^{+1}$  day of September, 2014.

underme

Notary Public

1	REBUTTAL TESTIMONY
2 3	OF
4 5	NATELLE DIETRICH
6 7	GRAIN BELT EXPRESS CLEAN LINE LLC
8 9	CASE NO. EA-2014-0207
10 11	
12	Q. Please state your name and business address.
13	A. My name is Natelle Dietrich. My business address is 200 Madison Street,
14	Jefferson City, MO 65102.
15	Q. By whom are you employed and in what capacity?
16	A. I am employed by the Missouri Public Service Commission as Director-Tariff,
17	Safety, Economic and Engineering Analysis Department, Regulatory Review Division.
18	Q. Please describe your education and relevant work experience.
19	A. I received a Bachelor of Arts Degree in English from the University of
20	Missouri, St. Louis and a Master of Business Administration from William Woods
21	University. During the early years of my tenure with the Commission, I worked in many
22	areas of telecommunications regulation. In October, 2007, I became the Director of Utility
23	Operations. The division was renamed the Tariff, Safety, Economic and Engineering
24	Analysis Department in August 2011. In this position, I oversee the technical staff of the
25	Energy, Water and Sewer, Telecommunications and Manufactured Housing Units.
26	My responsibilities include several activities related to implementing sound energy
27	policy in Missouri. I was the lead director for the Commission's rulemakings on the
28	implementation of the Missouri Energy Efficiency Investment Act, the Chapter 22 rewrite,

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and am currently the lead director on activities related to transmission issues, environmental
 compliance issues and revising the Commission's renewable energy standard regulations.
 Relevant activities relate to general transmission issues, Missouri 111(d) compliance efforts,
 energy efficiency, demand side management, demand response and smart grid. I was a
 member of the Missouri Delegation to the Missouri/Moldova Partnership through NARUC
 and the US Agency for International Development.

I am a member of the National Association of Regulatory Utility Commissioners Staff
Subcommittee on Telecommunications, and in that capacity I have served as First Vice Chair
and assisted on the Federal Legislation Subgroup. I serve on the Staff of the Federal/State
Joint Board on Universal Service, as lead Staff for the Missouri Universal Service Board and
was a member of the Governor's MoBroadbandNow taskforce.

12

Q. Have you previously testified before the Commission?

13

A. Yes. My Case Summary is attached as Attachment ND-1.

14

Q. What is the purpose of your testimony?

15 A. The purpose of my testimony is to provide a high level summary of the written 16 public comments submitted to the Commission's Electronic Filing and Information System 17 ("EFIS") in response to the Grain Belt Express request for a certificate of convenience and 18 necessity authorizing it to construct, own, operate, control, manage, and maintain electric 19 transmission facilities within Buchanan, Clinton, Caldwell, Carroll, Chariton, Randolph, Monroe and Ralls Counties, as well as an associated converter station in Ralls County. The 20 summary will not include a summary of comments submitted to the docket sheet via 21 22 testimony or other filings and will not address comments made at the local public hearings.

23

Q. How many public comments were submitted to EFIS?

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A. As of September 14, 2014, there are approximately 7,160 public comments in
 EFIS. It should be noted that the EFIS field "Total Public Comment(s)" indicates there are
 3,663 comments; however, there are petitions with approximately 3,500 signatures that were
 entered as batches so the additional 3,500 comments are not reflected in the "Total" field of
 EFIS.

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Q. Can you provide an estimate of the number of comments that support the request versus the number of comments that are opposed to the request?

- A. Yes, I can provide an estimate. EFIS does not have an easy way to sort the
  comments by "support" or "against"; however, I have reviewed all the comments submitted in
  the case file. Based on that review, I would estimate there are approximately 60 comments
  providing support for the request, and over 7,100 opposed to the request. Without providing
  any commentary on the positions put forth in the comments, the reasons presented for the
  positions will be summarized later in my testimony.
- Q. You state there are approximately 7,160 comments in EFIS. Are any of thecomments submitted in EFIS duplicate comments?
- Yes. It is difficult to specifically quantify the number of duplicate comments 16 A. in the case, especially since some are contained in batch entries; however, as previously 17 18 stated, I have reviewed all the comments so I can provide some general information regarding 19 duplicate entries. Most, if not all, duplicate comments are comments opposing the request. Some of the comments were submitted to Commissioners, as well as to OPC, the 20 21 Commission's Data Center or the Commission's Consumer Services Unit. Therefore, some 22 comments are entered into EFIS multiple times depending on how they were received and 23 submitted to EFIS. In some instances, the same comments were also entered as extra

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1 communication contacts on the docket sheet. One commenter sent a letter to several members 2 of Staff. The letters were entered into EFIS, so they represent duplicate comments. Some 3 commenters signed petitions that were individually entered under each signatory name, and 4 also signed a petition that was entered as a batch in EFIS. Some commenters submitted one 5 comment, which was signed by multiple family members. For instance, Joe Smith and Mary 6 Smith sign the same comment. This comment is entered into EFIS under "Joe Smith" and 7 also under "Mary Smith". This may be considered by some as a duplicate comment. Finally, 8 there were people at the local public hearings ("LPH") that indicated they had previously 9 submitted written comments to the Commission, but they also submitted a comment card at 10 the LPH.

11

Q. You state "petitions" are entered as public comments. Can you describe the 12 petitions?

27

13 A. Yes. The petitions are signed by multiple individuals. Signatories live in the 14 affected areas, other parts of the state, and other parts of the country such as Arizona, Texas, 15 Florida and Maryland. It is not known whether the signatories from other states are 16 landowners in Missouri, or just generally opposed to requests of this nature. Petition 17 language is similar to the following:

We, the undersigned, hereby oppose the private, for profit corporation 18 Grain Belt Express Clean Line, and request that Missouri Public Service 19 Commission DENY approval of their application to become a public utility, 20 21 allowing them the authority of eminent domain. The proposed high voltage 22 direct current lines have no proven benefit to the residents of the State of 23 Missouri in either transmitting or receiving energy for our state. If 24 constructed, these towers and high voltage transmission lines would 25 significantly decrease property values on potentially thousands of properties; 26 cause a loss of productive farmland; scar

1 2 3	the landscape forever; negatively impact hunting, recreation and agritourism; and could cause serious health effects, according to some studies. Sincerely,
4	Petitions were also submitted on behalf of the Amish community with language as follows:
5 6 7 8 9 10	The people signing this document are members of the Amish community of Randolph, Monroe and Audrain Counties, Missouri. We are opposed to Grain Belt Express Clean Line's ("Grain Belt") proposed electric transmission line crossing our community or anywhere else in Missouri. We ask you to deny Grain Belt's application for public utility status. Respectfully,
11	Q. Are there other types of comments submitted in EFIS?
12	A. Yes. In addition to the petitions, there are comment cards and letters that
13	appear to be "form" cards or "form" letters. More specifically, there are several comment
14	cards that state:
15 16 17 18 19 20 21 22 23 24	Dear Commissioners, I am a resident of County. I am adamantly opposed to the Grain Belt Express transmission line and urge you to deny them Public Utility status. Missourians do not need the electricity and would not benefit from it. It would violate our property rights, reduce property values far more than compensation, spoil our rural landscape, cause hundreds of acres of deforestation, create obstacles to farming, limit future land use options, and cause potential health risks for humans, livestock, and wildlife. Thank you! Respectfully,
25	For this type of comment, the commenter enters his/her county name, signs the card
26	and mails it to the Commission for entry into EFIS.
27	There are also "form" letters that support the request and "form" letters that ask the
28	Commission to deny the request. For instance, the "form" letter in support of the request
29	contains the following:
30 31 32 33 34	Dear Honorable Chair and Commissioners, I am writing to support new transmission line projects that will strengthen our regional electric grid, create new jobs, and provide our region and nation with competitively priced clean energy.

1 2 3 4 5 6 7	Our nation needs new and cost-effective clean energy. Unfortunately, there is not enough transmission infrastructure to connect the lowest-cost wind resources to communities and cities across our region that have a strong demand for renewable power. With pending retirements of many older power plants, additional renewable energy supplies and transmission are needed for Missouri, our region, and our nation.
8 9 10 11	The Grain Belt Express Clean Line and the various MISO Multi-Value Projects throughout the region are striving to address this problem. These projects will collect and deliver enough energy from new wind projects in the surrounding region to power millions of homes.
12 13 14 15 16	In addition to providing needed energy, these projects will boost Missouri's wind energy and transmission supply chain, contribute new tax revenues across the state, and provide new job growth opportunities. New transmission lines will enable Missouri to be a leader in utilizing low-cost, clean wind energy.
17 18 19 20 21	I support transmission projects that are being developed to foster more wind energy production. I encourage you to support the regulatory approvals required for these projects to move forward.
22 23	Sincerely,
24 25	"Form" letters opposing the request contain the following language:
23 26 27 28 29 30 31 32 33 34 35	I am writing in regards to case no. EA-2014-0207. I am very much <b>opposed</b> to the Grain Belt Express Clean Line transmission line and ask that you please <b>DENY</b> them Public Utility status. Missourians do not need the electricity and would not benefit from it. It would violate our property rights, reduce our property value far more than compensation, spoil our rural landscape, cause hundreds of acres of deforestation, create obstacles to farming, limit future land use options, and cause potential health risks to human and livestock. Thank you! Respectfully, Your name
36	Your name and address
37	Q. Are there any comments in EFIS that are not "form" letters or petitions?
38	A. Yes. There are also "non-form-letter" comments submitted by legislators,
39	county commissioners, and individuals. Comments in support of the request cite reasons that
40	include: economic development opportunities for the area and the State; increased tax revenue
41	for the county or school district; availability of jobs to the area; and, a means for improving

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1 the environment or providing low-cost "clean" wind energy from western Kansas to 2 population centers in Missouri and farther east. Comments in opposition to the request cite 3 reasons such as: violations of individual landowner property rights related to utility 4 status/eminent domain issues; unknown health concerns associated with a direct current 5 ("DC") transmission line, or a transmission line of the request size; safety concerns since 6 there are natural gas pipelines in the area or since the area is subject to ice storms and 7 tornadoes; no clear direct benefit to Missouri; the benefits do not outweigh the concerns; the 8 long-term impact to the beauty and landscape of Missouri; the effect on crops or livestock; 9 and, the effect on GPS, cell phones, farming processes or technologies in the area.

10 Comments from many of the county commissioners indicate they were originally 11 supportive of the request, but because of questions that have since been raised and remain 12 unanswered, the county commissioners have rescinded their support of the request.

13 There are comments suggesting questionable outreach activities by Grain Belt Express 14 representatives. For instance, a couple comments indicated the commenters were represented 15 in public documents as supporting the request because they had signed what they thought was 16 an attendance sheet at a Grain Belt Express meeting. The comments requested the 17 Commission not consider them as supporting the request.

18 Finally, there are a couple comments indicating that Grain Belt Express 19 representatives had contacted elderly landowners telling them to "sign" because all of their neighbors had "signed". 20

Q. 22

21

the comments?

Did Staff investigate the various issues, whether positive or negative, raised in

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1 A. Yes. Other Staff witnesses address many of the issues raised in comments and

2 suggest conditions, where appropriate, to alleviate those concerns.

- 3 Q. Does this complete your testimony?
- 4 A. Yes it does.

#### Natelle Dietrich Case Summary

Presented testimony or analysis through affidavits on the following cases and proceedings:

- Case No. TA-99-405, an analysis of the appropriateness of a "payday loan" company providing prepaid telecommunications service.
- Case No. TX-2001-73, In the Matter of Proposed New Rules on Prepaid Calling Cards.
- Case No. TO-2001-455, the AT&T/Southwestern Bell Telephone Company arbitration, which included issues associated with unbundled network elements.
- Case No. TX-2001-512, In the Matter of Proposed Amendments to Commission Rule 4 CSR 240-33.010, 33.020, 33.030, 33.040, 33.060, 33.070, 33.080, 33.110, and 33.150 (telecommunications billing practices).
- Case No. TO-2002-222, the MCI/SWBT arbitration.
- Case No. TR-2002-251, In the Matter of the Tariffs Filed by Sprint Missouri, Inc. d/b/a Sprint to Reduce the Basic Rates by the Change in the CPI-TS as Required by 392.245(4), Updating its Maximum Allowable Prices for Non-Basic Services and Adjusting Certain Rates as Allowed by 392.245(11) and Reducing Certain Switched Access Rates and Rebalancing to Local Rates as Allowed by 392.245(9).
- Case No. TX-2002-1026, In the Matter of a Proposed Rulemaking to Implement the Missouri Universal Service Fund End-User Surcharge.
- Case No. TX-2003-0379, In the Matter of Proposed Amendments to Commission Rule 4 CSR 240-3.545, formerly 4 CSR 240-30.010 (tariff filing requirements).
- Case No. TX-2003-0380, In the Matter of Proposed Amendments to Commission Rules 4 CSR 240-2.060, 4 CSR 240-3.020, 4 CSR 240-3.510, 4 CSR 240-3.520, and 4 CSR 240-3.525 (competitive local exchange carrier filing requirements and merger-type transactions).
- Case No. TX-2003-0389, In the Matter of Proposed Amendment to Commission Rules 4 CSR 240-3.530 and 4 CSR 240-3.535, and New Rules 4 CSR 240-3.560 and 4 CSR 240-3.565 (telecommunications bankruptcies and cessation of operation).
- Case No. TX-2003-0445, In the Matter of a Proposed New Rule 4 CSR 240-33.160 Regarding Customer Proprietary Network Information.
- Case No. TX-2003-0487, In the Matter of Proposed Commission Rules 4 CSR 240-36.010, 36.020, 36.030, 36.040, 36.050, 36.060, 36.070, and 36.080 (arbitration and mediation rules).
- Case No. TX-2003-0565, In the Matter of a Proposed Rulemaking to Codify Procedures for Telecommunications Carriers to Seek Approval, Amendment and Adoption of Interconnection and Resale Agreements.
- Case Nos. TX-2004-0153 and 0154, in the Matter of Proposed Rule for 211 Service (emergency and permanent rules).

- Case Nos. TO-2004-0370, IO-2004-0467, TO-2004-0505 et al, In the Matter of the Petition of various small LECs for Suspension of the Federal Communications Commission Requirement to Implement Number Portability.
- Case No. TX-2005-0258, In the Matter of a New Proposed Rule 4 CSR 240-33.045 (placement and identification of charges on customer bills).
- Case No. TX-2005-0460, In the Matter of the Proposed Amendments to the Missouri Universal Service Fund Rules.
- Case No. TO-2006-0093, In the Matter of the Request of Southwestern Bell Telephone, L.P. d/b/a SBC Missouri, for Competitive Classification Pursuant to Section 392.245.6, RSMo (2205) 30-day Petition.
- Case Nos. TC-2005-0357, IR-2006-0374, TM-2006-0306, the complaint case, earnings investigation and transfer of assets case to resolve issues related to Cass County Telephone Company, LP, LEC Long Distance, FairPoint Communications, Inc., FairPoint Communications Missouri Inc. d/b/a FairPoint Communications and ST Long Distance Inc. db/a FairPoint Communications Long Distance.
- Case No. TC-2006-0068, FullTel, Inc., v. CenturyTel of Missouri, LLC.
- Case No. TX-2006-0169, In the Matter of Proposed New Rule 4 CSR 240-3.570 Regarding Eligible Telecommunications Carrier Designations for Receipt of Federal Universal Service Fund Support.
- Case No. TX-2006-0429, In the Matter of a Proposed Amendment to 4 CSR 240-3.545 (one day tariff filings).
- Case No. TX-2007-0086, In the Matter of a Proposed Rulemaking to Create Chapter 37 Number Pooling and Number Conservation Efforts
- Case No. TA-2009-0327, In the Matter of the Petition of TracFone Wireless, Inc. for Designation as an Eligible Telecommunications Carrier in the State of Missouri for the Limited Purpose of Offering Lifeline and Link Up Service to Qualified Households.
- Case No. RA-2009-0375, In the Matter of the application of Nexus Communications, Inc. dba TSI for Designation as an Eligible Telecommunications Carrier in the State of Missouri for the Limited Purpose of Offering Wireless Lifeline and Link Up Service to Qualifying Households.
- Case No. AX-2010-0061, Office of Public Counsel's Petition for Promulgation of Rules Relating to Billing and Payment Standards for Residential Customers.
- Case No. GT-2009-0056, In the Matter of Laclede Gas Company's Tariff Revision Designed to Clarify its Liability for Damages Occurring on Customer Piping and Equipment Beyond the Company's Meter.
- Case No. ER-2012-0166, In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its Revenues for Electric Service. Energy Independence and Security Act of 2007 (EISA).
- Case No. ER-2012-0174, In the Matter of Kansas City Power & Light Company's Request for Authority to Implement A General Rate Increase for Electric Service. Energy Independence and Security Act of 2007 (EISA).

- Case No. ER-2012-0175, In the Matter of KCP&L Greater Missouri Operations Company's Request for Authority to Implement A General Rate Increase for Electric Service. Energy Independence and Security Act of 2007 (EISA).
- Case No. ER-2012-0345, In the Matter of Empire District Electric Company of Joplin, Missouri Tariff's Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company. Energy Independence and Security Act of 2007 (EISA).
- File Nos. EO-2013-0396 and EO-2013-0431, In the Matter of the Joint Application of Entergy Arkansas, Inc., Mid South TransCo, LLC, Transmission Company Arkansas, LLC and ITC Midsouth LLC for Approval of Transfer of Assets and Certificate of Convenience and Necessity, and Merger and, in connection therewith, Certain Other Related Transactions; and In the Matter of Entergy Arkansas, Inc.'s Notification of Intent to Change Functional Control of Its Missouri Electric Transmission Facilities to the Midwest Independent Transmission System Operator Inc. Regional Transmission System Organization or Alternative Request to Change Functional Control and Motions for Waiver and Expedited Treatment, respectively.
- Case No. MX-2013-0432, In the Matter of a Proposed Rulemaking to Revise Manufactured Housing Rules Regarding Installation and Monthly Reporting Requirements.
- Case No. TX-2013-0324, In the Matter of a Proposed Rulemaking to the Missouri Universal Service Fund.
- Case No. EO-2014-0095, In the Matter of Kansas City Power & Light Company's Filing for Approval of Demand-Side Programs and for Authority to Establish Demand-Side Programs Investment Mechanism.
- Actively participated in or prepared comments on numerous issues on behalf of the Commission to be filed at the Federal Communications Commission.
- Prepared congressional testimony on behalf of the Commission on number conservation efforts in Missouri.
- A principal author on Missouri Public Service Commission Comments on the Reduction of Carbon Emissions in Missouri under Section 111(d) of the Clean Air Act.

Commission Arbitration Advisory Lead Staff for the following cases:

- Case No. TO-2005-0336, Southwestern Bell Telephone, L.P., d/b/a SBC Missouri's Petition for Compulsory Arbitration of Unresolved Issues For a Successor Interconnection Agreement to the Missouri 271 Agreement ("M2A").
- Case No. IO-2005-0468, In the Matter of the Petition of Alma Telephone Company for Arbitration of Unresolved Issues Pertaining to a Section 251(b)(5) Agreement with T-Mobile USA, Inc.

- Case No. TO-2006-0147 et al, In the Matter of the Petition for Arbitration of Unresolved Issues in a Section 251(b)(5) Agreement with T-Mobile USA, Inc and Cingular Wireless.
- Case No. TO-2006-0299, Petition of Socket Telecom, LLC for Compulsory Arbitration of Interconnection Agreements with CenturyTel of Missouri, LLC and Spectra Communications, LLC, pursuant to Section 251(b)(1) of the Telecommunications Act of 1996.
- Case No. TO-2006-0463, In the Matter of the Petition for Arbitration of Unresolved Issues in a Section 251(b)(5) Agreement with ALLTEL Wireless and Western Wireless.
- Case No. TO-2009-0037, In the Matter of the Petition of Charter Fiberlink-Missouri, LLC for Arbitration of an Interconnection Agreement Between CenturyTel of Missouri, LLC and Charter Fiberlink-Missouri, LLC.