Exhibit No.: Issue: Partnership Rationale and Benefits Witness: Michael L. Deggendorf Type of Exhibit: Surrebuttal Testimony Sponsoring Party: TransourceMissouri, LLC Case No.: EA-2013-0098 EO-2012-0367 Date Testimony Prepared: March 6, 2013

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EA-2013-0098 and EO-2012-0367

SURREBUTTAL TESTIMONY

OF

MICHAEL L. DEGGENDORF

ON BEHALF OF

TRANSOURCE MISSOURI, LLC

March 2013

66**

**" Designates "Highly Confidential" Information Has Been Removed Pursuant To 4 CSR 240-2.135.

1	Q:	Please state your name and business address.		
2	A:	My name is Michael L. Deggendorf. My business address is 1200 Main Street, Kansas		
3		City, Missouri 64105.		
4	Q:	Are you the same Michael L. Deggendorf who pre-filed Direct Testimony in this		
5		matter?		
6	A:	Yes, I am.		
7	Q:	On whose behalf are you testifying?		
8	A:	I am testifying on behalf of Kansas City Power and Light Company ("KCP&L") and		
9		KCP&L Greater Missouri Operations Company ("GMO"), collectively ("the		
10		Companies") as well as Transource Missouri, LLC ("Transource Missouri").		
11	Q:	What is the purpose of your Surrebuttal Testimony?		
12	A:	I provide additional clarity and facts regarding concerns raised in the Rebuttal Testimony		
13		of the Missouri Public Service Commission ("MoPSC") Staff and the Office of the Public		
14		Council ("OPC"). Specifically, I clarify the purpose of, need for, and decisions leading		
15		to Great Plains Energy Incorporated ("GPE") entering into the Transource Energy, LLC		
16		("Transource") transmission partnership venture with American Electric Power		
17		Company, Inc. ("AEP") in response to Staff witness Charles Hyneman and OPC witness		
18		Ryan Kind.		
19	Q:	Do you agree with Mr. Hyneman's conclusion at page 28 of his Rebuttal testimony		
20		that the main reason for GPE's forming a transmission partnership with AEP is to		
21		compete for regulated transmission projects outside of Missouri?		
22	A:	No. I do not agree that the main reason for GPE's forming a transmission partnership		
23		with AEP is to compete for regulated transmission projects outside of Missouri, though		

1 that certainly is one reason. GPE intends to compete for transmission projects that may 2 arise in Missouri as well, as noted by KCP&L CEO Terry Bassham in the quotation Mr. 3 Hyneman cites at page 30 of his Rebuttal Testimony. Indeed, as Mr. Bassham states, due 4 to recent changes in the transmission market, "it was clear that we would have to 5 compete, even locally, against larger competitors [emphasis added]". Regardless of the 6 location of future transmission projects for which GPE intends to compete, the primary reason for GPE's forming a transmission partnership was to better position GPE to 7 8 effectively compete in the changing electric market.

9 Mr. Hyneman ignores the fact that the electric industry's energy markets have, 10 over the last few decades, become organized, regional, and competitive in order to effectively capture significant efficiencies in the wholesale trade of electric energy. 11 Recent federal rule changes have created a region-wide focus within the Regional 12 Transmission Organizations' ("RTO") transmission planning and the requisite cost 13 14 allocation for regional facilities. The recent changes also enable a truly competitive 15 environment for regional transmission facilities. Lastly, in the midst of these 16 transmission market changes, the dynamic of the changing supply market (stricter emission rules, unit retirements) is also bringing about the need for additional 17 transmission solutions thereby creating greater levels of transmission investment needs. 18

Because of these fundamental changes in the transmission market, GPE must realign its business model to adapt to the transmission market conditions and to be able to participate in transmission construction both in Missouri and elsewhere. The reasons GPE entered into a transmission partnership were the following:

1	(1) The advent of non-traditional, large-scale, regionally funded transmission projects
2	by the RTO that provide benefits not only to KCP&L and GMO customers but to
3	the region as a whole.
4	(2) A separate transmission business structure that should support a different investor
5	set, resulting in lower debt costs than a traditional vertically-integrated utility
6	thereby helping reduce costs to customers.
7	(3) Ability to address and manage competing capital needs at a time when significant
8	capital investments are required for generation facilities, renewable resources, and
9	the existing delivery system.
10	(4) New federal rules in FERC Order No. 1000, whereby incumbent utility rights to
11	build are no longer in place effectively implementing a fully competitive
12	landscape for regional transmission.
13	AEP was the leading candidate in our pursuit of a transmission partner with
14	whom to establish the new regional transmission business. AEP is one of the premier
15	transmission owners and operators in the United States and has key advantages in this
16	new competitive environment. Their strength in size, scale, technical knowledge, and
17	research and development will bring synergies in procurement, engineering, design, and
18	construction of transmission projects. These translate to enhanced project development
19	and reduced costs to the customer, as discussed in detail in the Surrebuttal Testimony of
20	Mr. Scott Moore. Also, GPE and AEP share a firm commitment to reliable and cost-
21	effective service to our customers.

1Q:Mr. Hyneman indicates at page 43 of his Rebuttal Testimony that your Direct2Testimony on the reasons why GPE created a joint venture with AEP is inconsistent3with Mr. Bassham's discussions with investors. Do you agree?

- A: No. Mr. Bassham's May 4, 2012 discussion occurred after the partnership was
 established and highlighted the need for the partnership from an investment perspective
 due to the new competitive rules under FERC Order No. 1000 for regional transmission.
- Q: At page 32 of his Rebuttal Testimony, Mr. Hyneman indicated that KCP&L
 employees engaged in transmission projects outside of Missouri will not be focused
 on providing safe and adequate service to Missouri customers. Do you agree?

10 A: No. The primary responsibility of KCP&L and GMO is to serve our retail customers. 11 KCP&L and GMO will always focus on providing safe and reliable service at reasonable 12 rates. The service agreements with Transource Missouri will not interfere with our ability to serve our Missouri retail customers. However, our employees' responsibilities 13 14 are not exclusive to Missouri retail customers. Since we serve both Missouri and Kansas 15 customers our employees have responsibilities for both sets of retail customers. We also 16 have responsibilities to wholesale customers who require interconnection service and 17 transmission service through the FERC-approved transmission tariff for our transmission 18 system. Also, it is a false notion that any employees engaged in the Transource venture 19 are engaged in "non-regulated operations." Transource Missouri, like any other transmission owning company in Missouri, will be a regulated entity if these 20 21 Applications are granted.

We have service agreements in place to allow either existing personnel or new
 KCP&L personnel to support ongoing projects in Transource where it makes reasonable

business sense to do so. KCP&L is under no obligation to provide services should they
be requested by Transource other than for the Projects that are addressed in these
Applications. However, if Transource secured a new regional project in Kansas, for
example, we may make a reasonable business decision to support requested services with
KCP&L's employees as such a project represents a regional project in the Southwest
Power Pool ("SPP") for which the customers within SPP benefit, including our Missouri
and Kansas customers.

8 If any additional resources are to be considered in support of the Transource 9 business for projects both within and outside our region, existing workloads and priorities 10 will be considered in order to ensure that the customers GPE serves through its operating 11 companies will not be detrimentally affected.

Q: Mr. Hyneman indicates at page 21 and 22 of his Rebuttal Testimony that during the
February 7, 2012 GPE Board of Directors meeting the list of Pros/Opportunities
and Cons/Risks lacked a major focus of impact on KCP&L's and GMO's regulated
customers. Do you agree?

16 No. The language Mr. Hyneman quotes was a snapshot of the culmination of numerous A: 17 discussions held with the GPE Board of Directors concerning the transmission venture. 18 The notes from the meeting that Mr. Hyneman quotes represents a discussion at a 19 particular stage in the decision process that was focused on communicating to the GPE 20 Board of Directors the fiduciary responsibilities to the investors concerning the 21 transmission venture and its effects on the financial health and long-term investment 22 opportunities for GPE. In the months leading to this particular meeting there were numerous meetings and discussions among the management team assembled to provide 23

the necessary due diligence considerations for financial, legal, regulatory, operational,
 project costs, and impacts to customers.

As part of the discussions on customer impacts, we understood that, through the application of proper ratemaking treatment, the customer impact would be not be materially affected by who builds and owns the Projects. This is because GMO's customers will pay their SPP allocated 4% load share of the costs of the Projects regardless of who owns the Projects. We did discuss, however, our expectation that partnering with such large utility as AEP would result in cost savings that would actually reduce the overall cost of the Projects to customers.

Furthermore, Mr. Hyneman is incorrect in his statement that the impact on regulated customers was not a major focus of GPE's transmission venture analysis as reflected in the list of Pros and Cons from the GPE Board of Directors February 7, 2012 meeting minutes.

14 Mr. Hyneman first incorrectly states at page 22 that the first two 15 ** — only benefit GPE's shareholders and are detrimental to utility 16 17 ratepayers. This is incorrect, as the venture will benefit three strategic objectives that I 18 address later in my testimony: (a) reliable electric service to our customers, (b) high value 19 and low cost to customers, and (c) financial health, profitability, and future growth for 20 employees and shareholders. The venture provides GPE the ability to invest in future 21 regional transmission projects and helps ensure GPE can continue to build, own, and operate transmission located in and around its service territory. 22

HIGHLY CONFIDENTIAL

Mr. Hyneman next states that the ** 1 2 3 ** — listed for the transaction are all existing detriments or potential future detriments to GMO's and KCP&L's customers. What his 4 5 discussion fails to appreciate is that these issues were presented to the GPE Board of Directors in order to address potential risks of a partnership with another utility as part of 6 7 GPE's due diligence analysis before entering into such partnership. ** simply indicates the difference between short-8 The ** 9 term earnings potential versus long-term earnings potential, realizing that this venture 10 creates a more strategic, long-term approach to the issue of transmission competition. ** issue recognizes the parameters and limits of long-11 The ** 12 term transmission expansion market, which is precisely the reason GPE spent the time and effort to retain third-party expertise with the Brattle Group and Thorndike Landing in 13 14 evaluation of such risk of the future transmission market. ** issue recognizes the very 15 The ** issues being dealt with in these cases. Transmission competition and independent 16 17 transmission companies contending to build transmission, in addition to current regional 18 transmission ratemaking, require new regulatory treatment to properly allocate revenue 19 and costs. This is described in more detail by Surrebuttal Witnesses Locke and Ives. In 20 addition, this issue was a consideration of the fact that the Companies' had a full 21 regulatory agenda including rate cases and a potential merger filing for KCP&L and 22 GMO – all on top of a multi-year set of rate cases as a result of infrastructure investments under its Comprehensive Energy Plan. 23

1 The ****** The ****** are the risks that must be evaluated for any such 2 venture in which a long-term contractual agreement will exist between two entities.

Having these Cons/Risks understood and developed, the GPE management team and Board of Directors determined that moving ahead with the Transource venture remained in the long-term interest of customers, employees, and investors.

Q: Mr. Hyneman indicates at pages 28-30 of his Rebuttal Testimony that GPE
 considered only its shareholders in determining to move forward with a
 transmission partnership with AEP. Do you agree with that assessment?

9 A: No. Mr. Hyneman indicates in his Rebuttal Testimony at pages 28-30 that the reasons for 10 GPE partnering with AEP were primarily shareholder driven and without consideration 11 for impacts to GPE's regulated utility customers. The references Mr. Hyneman cited for 12 the basis of this conclusion were limited to the following: (1) a GPE earnings call on May 13 4, 2012 citing statements made from GPE's senior executives with the investment 14 community, and (2) review of the GPE Board of Director minutes related to the 15 transaction.

As I discussed above, these two references cited by Mr. Hyneman certainly were not the entirety of discussions that were held within GPE's management team to determine plans related to forming a venture with AEP. Indeed, GPE engaged in numerous discussions over the course of 2011 and 2012 to address the critical areas of impact of the proposed venture. The three areas of strategic objectives that are always considered when making any major capital and business structure decisions, and that were an inherent piece of the determination to partner with AEP are:

23

(a) safe and reliable electric service to our customers,

1		(b) high value and low cost to customers for electric service, and		
2		(c) financial health, profitability, and future growth for our employees and		
3		shareholders.		
4		As I describe below, in making its decision to enter into the transmission venture,		
5		GPE considered the customer-centric objectives of (a) and (b).		
6	Q:	In what context did GPE consider the objective of safe and reliable electric service		
7		to its customers in its decisions for the Transource venture as described in (a)		
8		above?		
9	A:	In my Direct Testimony, I referenced that the venture would help reduce capital pressures		
10		for GPE based on the near-term view. This approach helps support other strategic asset		
11		investments that directly serve our customers, such as environmental retrofits for		
12		generating plants, renewable resources, and other system betterments that address aging		
13		infrastructure. Safe and reliable electric service was a critical element in evaluating a		
14		potential transmission partnership. GPE wanted to pair with a like-minded company that		
15		had a strong commitment to serving electric customers and excellence in operating		
16		transmission. AEP was a top candidate, as it proved to have a strong track record in		
17		transmission ownership and operations, is a recognized industry leader in the		
18		transmission research and development area, and has a demonstrated history of strategic		
19		investments in transmission that provide reliable bulk electric grid operations for its		
20		customers.		
21		Furthermore, to balance the new Transource Missouri responsibilities with the		
22		regional reliability needs of our customers, GPE utilized its local presence to ensure that		
23		KCP&L personnel retained the responsibilities for ongoing operational and maintenance		

functions for the Projects once constructed. GPE negotiated terms with AEP such that KCP&L personnel would be functionally responsible for the ongoing operational and maintenance needs for these Projects. The Transource Energy Operating Agreement, Section 14.2 concerning the Services and Support for the SPP Projects, includes the following provision:

1

2

3

4

5

10



Finally, as I discussed in my Direct Testimony, the partnership with AEP helps 11 position GPE to continue building, owning, and operating the Companies' future 12 13 transmission system. As I explain above, one of the chief reasons for the venture is the 14 introduction of federal rule changes that emphasize regional planning and now make 15 regionally-funded transmission competitive. This change from what had been 16 historically a fundamental right to build transmission has created significant risks for the Companies to retain their ability to continue building, owning, and operating the 17 18 transmission system within their service territory. To effectively compete to retain future 19 regional transmission projects in the Companies' service territory, GPE determined that a 20 separate transmission business unit in partnership with a major transmission entity such 21 as AEP is necessary. As Transource Missouri witness Antonio Smyth described in his 22 Direct Testimony, and as described in detail in the Surrebuttal Testimony of Scott Moore 23 and Jerald Boteler, the venture brings a much larger scale in transmission procurement capability, improved access to lower debt funding, cutting-edge technology applications 24 25 to transmission components and design, all of which will enable the Companies to

continue to own, operate, and maintain their transmission system at competitive costs
 relative to others in the market.

3 Q: In what context did GPE consider the high value and low cost to customers for 4 electric service as described in (b) above in its decision to enter into the Transource 5 venture?

6 A: GPE analyzed the overall impacts of the proposed venture to customers and shareholders 7 given each potential partner's characteristics. These analyses were high-level valuations 8 to determine impacts to customers and shareholders of the proposed venture, and 9 contained certain base assumptions for regulatory rate treatments, capital costs, and other 10 financial components. Surrebuttal Witness Bryant will address these financial analyses 11 and considerations.

Q: Mr. Hyneman at page 28 of his Rebuttal Testimony cited your comments from the
August 1, 2011 GPE Board of Directors meeting to demonstrate his claim that GPE
contributed the Notices to Construct ("NTCs") of the Projects in lieu of cash to the
Transource partnership. Do you agree with Mr. Hyneman's claim?

16 No. First, these discussions communicated to the Board the fact that the venture presents A: 17 a unique opportunity for GPE to receive near-term relief for competing capital issues 18 while allowing AEP the needed near-term capital spend for which it had capability. In 19 other words, the partnership prospects allowed the fitting together of two companies' 20 capital plans in a way that optimized the capital outlays from a timing perspective. 21 Second, the Projects allowed the two companies to immediately begin to build critical 22 mass for the new Transource business. Third, while the Projects might have opened the 23 door to discuss the partnership opportunity with AEP, GPE is obligated to provide capital 1 for the Projects and will remain obligated to provide ongoing capital towards any future 2 projects according to GPE's 13.5% ownership share in the venture. In other words, GPE 3 receives no free-ride from the novation of the Projects to the joint venture. GPE is 4 responsible under the Transource Operating Agreement to fully fund its 13.5% ownership 5 share in the venture.

6 Q: Mr. Hyneman also stated at page 32 and 33 of his Rebuttal Testimony, stating that 7 "To secure these [shareholder] returns GPE is willing to trade valuable regulated 8 transmission projects (assets) that currently belong to its regulated utilities." Do 9 you agree with these claims?

10 A: No. As I understand it, NTC's are not considered assets. Mr. Ives will provide additional 11 detail on this issue in his Surrebuttal Testimony. In addition, GPE needed to establish a 12 new business framework for regional projects given the large-scale nature of such 13 projects, competing capital pressures, new federal rules initiating full competition, and a 14 desire to continue to build, own, and operate the future transmission system within our 15 certificated service territory. The Projects helped to attract the right partnership to 16 accomplish that framework. Finally, because the Projects are governed by wholesale 17 rates from the FERC, and are 100% regionally funded by all SPP members, they are not 18 state rate based as a local or zonal asset. This is the basis for the regulatory treatments 19 these Projects should receive that Mr. Locke and Mr. Ives address in further detail in their Surrebuttal Testimony. 20

Q: Mr. Hyneman at page 44 of his Rebuttal Testimony determined that capital
 pressures were not significant to the decision by GPE to find a partner for
 competing for new transmission projects across the nation. Do you agree?

A: No. In my Direct Testimony, I noted that the partnership would help reduce capital
pressures for GPE based on the near-term view. Mr. Bryant addresses GPE's competing
capital and the references made by Mr. Hyneman to Goldman Sachs evaluations of those
competing capital issues in more detail in his Surrebuttal Testimony.

8 Q: Mr. Kind at pages 18 to 19 of his Rebuttal Testimony indicates that if approval of 9 the Applications is not granted, another entity, most likely GPE's subsidiaries 10 KCP&L and GMO, would build the Projects. Do you agree with this position?

11 A: Mr. Kind's assessment is correct that the most likely entities to build the Projects, should 12 the MoPSC deny the Applications, are KCP&L and GMO. However, KCP&L and GMO 13 might not proceed if the companies do not receive proper rate treatment for these regional 14 Projects, or if unforeseen events (e.g., material changes in load growth, further EPA 15 regulatory compliance costs relating to generating plant emissions or greenhouse gas 16 regulation, operational challenges, future regional transmission projects, etc.) have 17 significant impacts on the Companies' financial position. As with any decision faced by 18 KCP&L and GMO, the decision to maintain responsibility for and construct the Projects 19 would be premised on having the financial flexibility to deal with GPE's existing 20 financial commitments to reliably serve KCP&L and GMO's retail customers. If 21 unforeseen events occur that significantly constrain our future financial flexibility, the 22 option of novating the Projects to another developer would need to be revisited.

Q: What are the effects if the MoPSC denies the Applicants request in these cases, as
 recommended by Staff and OPC?

A: If the Applicants' requests are denied by the MoPSC, by terms of the Transource
Operating Agreement, the partnership between GPE and AEP will effectively unwind and
Transource Energy will dissolve.

6 Consequently, GPE will not have an effective vehicle by which to engage in 7 future competitive regional transmission projects in order to pursue the opportunities in 8 building, owning, and operating regional transmission both within and connected to 9 KCP&L and GMO certificated retail service territories. ITC, Duke-American 10 Transmission Company, and Exelon Transmission are examples of very large 11 transmission-only firms that are positioning themselves across the country to directly 12 compete with incumbent utilities in order to pursue competitive transmission projects.

13 Without Transource, the Companies will have very limited abilities to compete in 14 future regional transmission projects in Missouri and elsewhere. As stand-alone entities, 15 the Companies will find it difficult to compete with transmission-only entities for 16 regional projects. Mr. Ives addresses this further in his Surrebuttal Testimony. The 17 Transource venture is tailored to take a long-term view of transmission development with 18 benefit to Missouri ratepayers. As a combined effort, we expect to construct transmission 19 in Missouri and the region better and more cost effectively than other companies. 20 Launching Transource with the Iatan-Nashua and Sibley-Nebraska City Projects is critical for Transource's financial strength and positions it for future projects which inure 21 to the benefit of Missouri and regional customers. 22

1 Q: Does this conclude your testimony?

2 A: Yes, it does.

•

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Transource Missouri, LLC for a Certificate of Convenience and Necessity Authorizing it to Construct, Finance, Own, Operate, and Maintain the Iatan-Nashua and Sibley- Nebraska City Electric Transmission Projects.))))	Case No. EA-2013-0098
In the Matter of the Application of Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company for Approval To Transfer Certain Transmission Property to Transource Missouri, LLC and for Other Related Determinations.))))	Case No. EO-2012-0367

AFFIDAVIT OF MICHAEL L. DEGGENDORF

STATE OF MISSOURI)) ss COUNTY OF JACKSON)

Michael L. Deggendorf, being first duly sworn on his oath, states:

1. My name is Michael L. Deggendorf. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company ("KCP&L") as Senior Vice President – Corporate Services. I also sit on the Board of Manager for Transource Energy, LLC ("Transource").

2. Attached hereto and made a part hereof for all purposes is my Surrebuttal Testimony on behalf of KCP&L and KCP&L Greater Missouri Operations Company, as well as Transource and Transource Missouri, LLC ("Transource Missouri") consisting of (15) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth herein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Michael L. Deggendorf Subscribed and sworn before me this 5^{m} day of March,2013. Micol A. Notary Public 6 My commission expires: <u>T-lb. 4 2015</u> NICOLE A. WEHRY Notary Public - Notary Seal State of Missouri Commissioned for Jackson County My Commission Expires: February 04, 2015 Commission Number: 11391200