Exhibit No.: Issue: Jeffrey Energy Center Witness: Terry S. Hedrick Type of Exhibit: Rebuttal Testimony Sponsoring Party: KCP&L Greater Missouri Operations Company Case No.: ER-2010-0356 Date Testimony Prepared: December 15, 2010

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: ER-2010-0356

REBUTTAL TESTIMONY

OF

TERRY S. HEDRICK

ON BEHALF OF

KCP&L GREATER MISSOURI OPERATIONS COMPANY

Kansas City, Missouri December 2010

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

REBUTTAL TESTIMONY

OF

TERRY S. HEDRICK

Case No. ER-2010-0356

- 1 Q: Please state your name and business address.
- A: My name is Terry S. Hedrick. My business address is 1200 Main Street, Kansas City,
 Missouri, 64105.
- 4 Q: By whom and in what capacity are you employed?
- 5 A: I am employed by Kansas City Power & Light Company ("KCP&L" or the "Company")
 6 as Director of Supply Engineering.

7 Q: What are your responsibilities?

8 A: My responsibilities include the direct supervision of; central engineering managers and 9 supervising engineers at the facilities of KCP&L and KCP&L Greater Missouri 10 Operations Company ("GMO"). These central engineering mangers address key 11 programs and projects and the supervising engineers work directly with the plant 12 managers on the development of capital budgets and the actual implementation 13 (development/design/procurement/construction/commissioning) of capital projects. 14 Previously with Aquila, Inc. my role, as Director of Generation Services, held similar 15 responsibilities which included the direct supervision of engineers that implemented 16 capital budget projects. As part of the Jeffrey Energy Center ownership component, I 17 have participated on the Operating Committee for both Aquila and GMO.

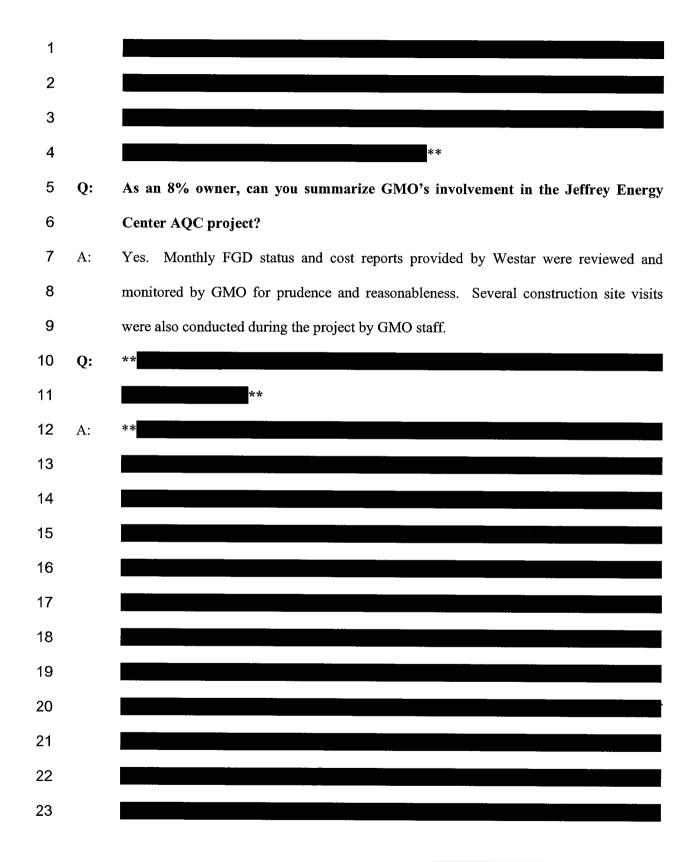
18 Q: Please describe your education, experience and employment history.

1	A:	In 1985, I received a Bachelor of Science Degree in Mechanical Engineering from the
2		University of Missouri - Columbia. After receiving my degree, I joined the Missouri
3		Public Service Company, which later became UtiliCorp and ultimately Aquila, as Staff
4		Engineer at the Sibley Generating Station. From that time until 1998, I held positions of
5		Maintenance Engineer and Assistant Station Superintendent - Maintenance. In 1998, I
6		began working in the corporate Production department in the capacity of Senior
7		Production Engineer. From that time until the integration with KCP&L, I have held the
8		positions of Generation Services Manager and Director of Generation. As stated
9		previously, I am now employed with KCP&L as Director of Supply Engineering.
10	Q:	Have you previously testified in proceedings before the Missouri Public Service
11		Commission or before any other utility regulatory agency?
12	A:	Yes, I have provided testimony before the Missouri Public Service Commission
13		("MPSC") while at KCP&L and Aquila.
14	Q:	What is the purpose of your testimony?
15	A:	The purpose of my testimony is to rebut the direct testimony of MPSC Staff witness
16		Keith Majors concerning Jeffrey Energy Center FGD Rebuild Project adjustment (Staff
17		Adjustment P-21.1).
18	Q:	Can you summarize Mr. Majors' testimony on the Jeffrey Energy Center FGD
19		rebuild project?
20	A:	Yes. Mr. Majors is sponsoring a proposed adjustment to the Jeffrey Energy Center FGD
21		Rebuild Project (Staff Adjustment P-21.1). GMO owns 8% of the JEC facility with
22		Westar owning the remaining 92% and also operating the facility. **
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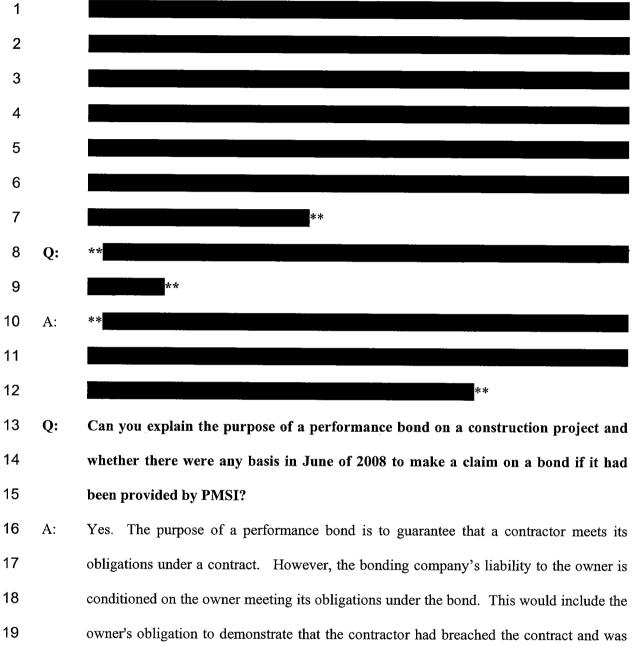
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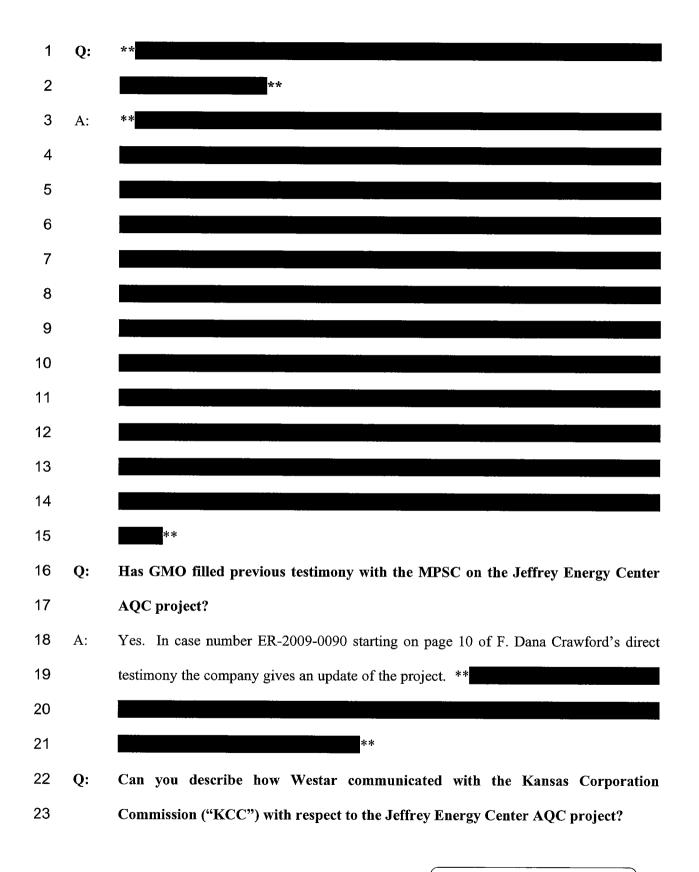
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wher's obligation to demonstrate that the contractor had breached the contract and was
 given an opportunity to cure the breach and that the owner had made all payments and
 granted all time extensions due the contractor. See also testimony by Company witness
 Leonard Ruzicka for further detail concerning performance bonds and whether a demand
 could have been made on such a bond if it had been provided.

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1	A:	Westar communicated with the KCC in the following fashions: 1. Gave notice to the
2		KCC of the project in accordance with the requirements of the Environmental Cost
3		Recovery Rider (ECRR). 2. Westar updated the KCC on average about 2 - 3 times per
4		year on the project and its progress through face-to-face meetings with various KCC
5		Staff. 3. Westar made filings annually under the ECRR for the KCC's review and
6		approval of the previous year's calendar year costs for inclusion in rates.
7	Q:	Did the KCC recommend any disallowances to the Jeffrey Energy Center AQC
8		project?
9	A:	No. The KCC reviewed the project and allowed 100% of the cost into Westar's rates.
10	Q:	Given the facts and circumstances at the time does GMO support Westar's cost
11		management decisions regarding the Jeffrey Energy Center AQC rebuild project?
12	A:	Yes it does.
13	Q:	
11	χ.	Has Staff performed an engineering review and in-service determination on the
14	τ.	Has Staff performed an engineering review and in-service determination on the Jeffrey Energy Center FGD rebuild project?
14	A:	
		Jeffrey Energy Center FGD rebuild project?
15		Jeffrey Energy Center FGD rebuild project? Yes. Staff witnesses Dave Elliott and Shawn Lange have evaluated all three units (unit 2
15 16		Jeffrey Energy Center FGD rebuild project? Yes. Staff witnesses Dave Elliott and Shawn Lange have evaluated all three units (unit 2 in this case, units 1 and 3 in previous cases) and found no engineering concerns with any
15 16 17		Jeffrey Energy Center FGD rebuild project? Yes. Staff witnesses Dave Elliott and Shawn Lange have evaluated all three units (unit 2 in this case, units 1 and 3 in previous cases) and found no engineering concerns with any of the Jeffrey Energy Center FGD project change orders. Staff concluded that the
15 16 17 18		Jeffrey Energy Center FGD rebuild project? Yes. Staff witnesses Dave Elliott and Shawn Lange have evaluated all three units (unit 2 in this case, units 1 and 3 in previous cases) and found no engineering concerns with any of the Jeffrey Energy Center FGD project change orders. Staff concluded that the scrubbers have successfully met all of the in-service criteria and are "fully operational

21 A: Yes, it does.

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