Exhibit No.: Issues: Steam Service Reliability Witness: Glenn P. Keefe Sponsoring Party: Aquila Networks-L&P Case No.: HR-2005-0450

Before the Public Service Commission of the State of Missouri

Surrebuttal Testimony

of

Glenn P. Keefe

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI SURREBUTTAL TESTIMONY OF GLENN P. KEEFE ON BEHALF OF AQUILA, INC. D/B/A AQUILA NETWORKS-L&P CASE NO. HR-2005-0450

1	Q.	Please state your name and business address.
2	A.	My name is Glenn P. Keefe. My business address is 10750 East 350 Highway, Kansas City,
3		Missouri.
4	Q.	By whom are you employed and in what capacity?
5	A.	I am employed by Aquila, Inc. as Operating Vice-President, Missouri Electric (Networks-
6		MPS and Networks-L&P).
7	Q.	Are you the same Glenn P. Keefe who submitted rebuttal testimony in this case?
8	A.	Yes, I am.
9		EXECUTIVE SUMMARY
10	Q.	What is the purpose of your surrebuttal testimony?
11	A.	The purpose of this surrebuttal testimony is to respond to prepared comments of Terry
12		McClatchey, representing AG Processing (AGP) at the public hearing held in St. Joseph,
13		Missouri on November 17, 2005.
14	Q.	What issue did Mr. McClatchey bring to the Commission's attention to which you wish
15		to respond?
16	A.	Mr. McClatchey expressed concern about service reliability, stating in particular that
17		"AGP normally experiences up to nineteen electrical and steam outages per year." I will
18		provide statistics that will reflect good service reliability provided by Aquila, Inc. for
19		steam service.

1		STEAM SERVICE RELIABILITY
2	Q.	Mr. McClatchey included steam outages together with electrical outages for his
3		insinuation of poor reliability. What about steam outages?
4	A.	Aquila believes the steam service provided is highly reliable. We supply steam customers
5		with steam for the entire year. There are more steam outages than electrical outages but
6		mostly due to what is defined as an outage. Aquila's Lake Road Plant supplies AGP with
7		three types of steam as follows:
8		1) 850 pound steam
9		2) AGP 1 steam which is normally 160# steam
10		3) AGP 2 steam which is also 160# steam but used on non-critical processes
11	Q.	What constitutes an outage for AGP steam?
12	A.	AGP and Aquila have agreed to the following standard to class "steam outages":
13		1) 850 pound steam: If pressure drops below 765 psi for 10 minutes
14		2) AGP 1: If pressure drops below 150 psi
15		3) AGP 2: If pressure drops below 100 psi
16	Q.	How has your steam service been year to date September 2005 based on these strict
17		parameters?
18	A.	Year to date through September the following "steam outages" had occurred: 623
19		minutes for the 850 pound steam, 348 minutes for AGP 1 steam, and 237 minutes for
20		AGP 2 steam. Of the 393,120 minutes possible during the period, steam availability is
21		99.8 % for the 850 pound service, 99.9 % for the AGP 1 service, and 99.9 % for the AGP
22		2 service.

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1 Q. Do you consider these steam reliability numbers excellent?

2 A. Yes.

Q. Do you think that Aquila has done an adequate job working with AGP in supplying
service to them?

5	5	A.	Yes. We meet with them on a regular basis to discuss their concerns. We have a contact	•

6 that will respond to them when needed. AGP recently announced a \$55 million

7 expansion at their soybean processing facility in St. Joseph. The expansion will increase

8 the soybean crushing capacity of the plant 60%, making it AGP's largest facility. The St.

9 Joseph News-Press quoted AGP's Mike Maranell, senior vice president of corporate and

10 member relations as follows: "One of the reasons AGP decided to build at the St. Joseph

11 facility is the relationship with the local utility. We've had a long-term relationship

12 that's been very good. One of the things our plant requires is a lot of energy."

13 Q. Does this conclude your prefiled surrebuttal testimony?

14 A. Yes.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

County of Jackson)) State of Missouri)

SS

AFFIDAVIT OF GLENN P. KEEFE

Glenn P. Keefe, being first duly sworn, deposes and says that he is the witness who sponsors the accompanying testimony entitled "Surrebuttal Testimony of Glenn P. Keefe;" that said testimony was prepared by him and under his direction and supervision; that if inquiries were made as to the facts in said testimony and schedules, he would respond as therein set forth; and that the aforesaid testimony and schedules are true and correct to the best of his knowledge, information, and belief.

Glenn P. Keefe

Subscribed and sworn to before me this 6th day of December, 2005.

alera Alerne Notary Public

My Commission expires:

May 4, 2008

