

**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

**DIRECT TESTIMONY OF
WILLIAM P. HERDEGEN, III**

ON BEHALF OF

**GREAT PLAINS ENERGY INCORPORATED
AND
KANSAS CITY POWER & LIGHT COMPANY**

STATE CORPORATION COMMISSION

APR 04 2007

 Docket
Room

**IN THE MATTER OF THE JOINT APPLICATION OF GREAT PLAINS ENERGY
INCORPORATED, KANSAS CITY POWER & LIGHT COMPANY,
AND AQUILA, INC. FOR APPROVAL OF THE ACQUISITION OF AQUILA, INC.
BY GREAT PLAINS ENERGY INCORPORATED**

DOCKET NO. 07-KCPE-____ - ____

- 1 **Q: Please state your name and business address.**
- 2 A: My name is William P. Herdegen, III. My business address is 1201 Walnut, Kansas City,
3 Missouri 64106.
- 4 **Q: By whom and in what capacity are you employed?**
- 5 A: I am employed by Kansas City Power & Light Company ("KCPL") as Vice President,
6 Customer Operations.
- 7 **Q: What are your responsibilities?**
- 8 A: My responsibilities include the engineering, design, construction, maintenance, and
9 operation of KCPL's distribution system, as well as the call center and revenue

1 management. My role includes the recent assignment as lead of the Delivery transition
2 teams, responsible for the integration of Aquila, Inc. (“Aquila”) with Great Plains Energy
3 Incorporated (“Great Plains Energy”).

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

5 A: I graduated from the University of Illinois, Champaign-Urbana in 1976 with a Bachelor
6 of Science degree in Electrical Engineering, and in 1981, I received my M.B.A. from The
7 University of Chicago. I was first employed at KCPL in 2001. I have nearly 30 years of
8 experience in the electric utility industry. Prior to joining KCPL, I served as chief
9 operating officer for Laramore, Douglass and Popham, a consulting firm providing
10 engineering services to the electric utility industry. Additionally, I was vice president of
11 Utility Practice at System Development Integration, an IT consulting firm focused on
12 development and implementation of technology systems. I began my utility career at
13 Commonwealth Edison and over a course of more than 20 years held various positions,
14 including field engineer, district manager, business unit supply manager, operations
15 manager and vice president - Engineering, Construction & Maintenance.

16 **Q: Have you previously testified in a proceeding at the Kansas Corporation
17 Commission or before any other utility regulatory agency?**

18 A: I have previously testified before both the Kansas Corporation Commission (“KCC”) and
19 the Missouri Public Service Commission (“MPSC”).

20 **Q: What is the purpose of your testimony?**

21 A: The purpose of my testimony is to provide an overview of KCPL’s current electric
22 distribution system and customer service operations, as well as the combined distribution

1 system and customer service operations resulting from Great Plains Energy's proposed
2 acquisition of Aquila.

3 **Q: As a preliminary matter, will Great Plains Energy acquire any Kansas jurisdictional**
4 **distribution assets or begin serving any retail customers in Kansas as a result of the**
5 **Merger?**

6 A: No, as a result of the merger, Great Plains Energy is acquiring Aquila's Missouri electric
7 operations. Great Plains Energy is not acquiring any distribution or other Kansas
8 jurisdictional utility assets. Similarly, neither Great Plains Energy, nor KCPL, will serve
9 any additional retail customers in Kansas as a result of the Merger.

10 **Q: Please provide a general description of KCPL's existing distribution system.**

11 A: KCPL owns and operates electric distribution facilities in the States of Missouri and
12 Kansas. We serve approximately 500,000 customers. Our service territory is comprised
13 of 11,710 distribution primary circuit miles over 4,600 square miles.

14 **Q: How do KCPL's electric distribution facilities compare to those of Aquila?**

15 A: By acquiring Aquila's Aquila Networks-MPS and Aquila Networks-L&P electric service
16 divisions, Great Plains Energy's service areas will increase to approximately 800,000
17 customers in western Missouri and eastern Kansas. It will create a footprint that spans
18 the majority of the Kansas City Metropolitan area, covering the northwest corner of
19 Missouri to the Iowa border and links KCPL's metropolitan areas with its East District.
20 This will enable efficiencies in terms of improved service, design and maintenance of
21 infrastructure. The KCPL and Aquila service territory will be comprised of 21,770
22 distribution primary circuit miles over approximately 18,000 square miles.

1 **Q: How does Great Plains Energy plan to operate the distribution systems of KCPL**
2 **and Aquila?**

3 A: Aquila's Missouri field employees will become KCPL employees and KCPL will operate
4 both distribution systems.

5 **Q: Do you anticipate synergy savings or other benefits attributable to KCPL operating**
6 **the distribution systems?**

7 A: Yes. KCPL's preliminary analysis indicates that having KCPL operate the systems of the
8 two companies will result in synergy savings and efficiencies in the overall delivery
9 operations, including transmission operations. Richard Spring will provide testimony in
10 this proceeding on the details of the transmission operations efficiencies.

11 **Q: What areas of distribution operations will comprise the anticipated synergy savings**
12 **and efficiencies?**

13 A: Efficiencies have been identified in the following areas:

- 14 • Safety and Training
- 15 • Engineering
- 16 • Resource Management
- 17 • Vegetation Management
- 18 • Emergency Preparedness
- 19 • Field Operations

20 **Q: Please discuss Great Plains Energy's plans in connection with Safety and Training.**

21 A: Safety is a core value at Great Plains Energy. We continue toward our stated goal of
22 attaining a World Class Safety culture by 2008.

1 KCPL will review current training requirements associated with safety at both
2 companies. We will continue our pioneering partnership with OSHA to ensure all
3 compliance issues are addressed.. KCPL will evaluate safety procedures currently in
4 place and create a single manual for all employees to follow. We will review current
5 safety councils at KCPL and their applicability to Aquila.

6 Additionally, KCPL will build on the current training efforts of both companies.
7 One example is that KCPL and Aquila are partnering with the Metropolitan Community
8 College Business and Technology Campus and have created an associate's degree
9 program for electric utility line technicians. Students will work for one of the utility
10 partners in a paid internship each summer and will receive priority hiring consideration
11 for advanced placement in a utility apprenticeship program. These efforts will result in
12 higher quality jobs within our community, as well as increased synergy savings.

13 We will develop a strategic plan to create a single, positive safety and training
14 culture. KCPL will evaluate the recent implementation of an automated safety
15 communication process and identify information technology needs to implement across
16 both companies. Programs utilized by both companies will be benchmarked and we will
17 develop a strategy to maximize content retention.

18 **Q: Please discuss integration of the Engineering areas.**

19 A: KCPL will review the approach taken at Aquila to engineering the distribution system,
20 and blend practices to evaluate the entire distribution system against a common set of
21 parameters. We will continue the KCPL focus on customers experiencing a relatively
22 greater number of outages, and the investment decisions necessary to address those
23 facilities. We will review the current five-year engineering plans of both companies

1 against the new parameters to identify any necessary adjustments. For our larger
2 customers, we will evaluate demand-side investment options, distributed generation or
3 other avenues to reduce the system demand peaks that require investment. These savings
4 can then be applied to reinvesting in the aging facilities prioritized across the combined
5 territory.

6 We recognize the addition of the Aquila service area creates a larger rural
7 component to our business approach. We will review our engineering organization to
8 balance the needs of our rural customers against the larger Kansas City metropolitan area.
9 System-wide, we will evaluate different approaches to project field design, creating
10 strategies to accomplish the work in the most efficient manner.

11 KCPL will evaluate the current computer Geographic Information Systems
12 (“GIS”), field design systems, and distribution automation systems currently in use at
13 both companies and on the market. We will develop a strategy for a combined computer
14 engineering system that will provide reliability benefits to our customers. We will also
15 focus our field design process to create a common procedure that can be easily accessed
16 by developers and customers. The goal is to provide a low stress, high value process to
17 connect new customer growth in our service territory.

18 **Q: Please discuss integration of Resource Management.**

19 A: KCPL defines Resource Management as the area responsible for providing our
20 distribution operation with the materials, equipment, vehicles, and additional work force
21 necessary to meet customer demand. In the materials area, we will evaluate the total
22 supply chain approach of both companies and create a single approach to material
23 acquisition. We will create a plan to contact current suppliers in both companies to

1 evaluate material specifications and determine best suppliers based on overall long-term
2 value. We will evaluate a central management approach to material storage and supply
3 for both companies. This review will include third party warehouse supply approaches
4 and current industry trends. In the area of vehicles, we will evaluate various fleet
5 standards in both companies and adopt one standard specification for various classes of
6 vehicles. We will review the current fleet size, compare against benchmarks and adjust
7 as necessary. We will review replacement and purchase plans at both companies and
8 consider changing orders to take advantage of economies of scale. We will expand our
9 presence in the area of alternative fuel usage and seek fleet opportunities to increase the
10 use of bio-diesel and ethanol “E85” fuels.

11 Additionally, we will evaluate parts acquisition and stocking practices at both
12 companies with a focus on creating a single practice. We will evaluate third-party
13 maintenance options. The Company will review the current practices of multiple garage
14 locations at KCPL versus centralized locations at Aquila. We will formulate a future
15 plan for fleet maintenance before service centers are altered or built.

16 For the management of contractor resources, the industry is presently split
17 between unit-bid style contracting and time and equipment contracting. We will develop
18 a strategy of best practice and create a strategic approach. The Company will evaluate
19 the benefits of the current Quality Assurance/Quality Control approach at KCPL versus
20 the operation management approach at Aquila. We will consider organization shifts to
21 manage the field forces in the most efficient manner. KCPL will coordinate a joint team
22 with training personnel to review contract workforce versus building an in-house
23 workforce, and develop a long-range plan to manage staffing needs.

1 **Q: Please discuss the plans for Vegetation Management.**

2 A: KCPL will review the current practices of both companies for tree trimming. We will
3 develop a single approach to cycle trimming and associated vegetation management
4 needs. KCPL will expand its strategy to address vegetation management as a reliability-
5 based effort to increase the performance of our system.

6 We will evaluate funding levels for trimming in the current separate companies
7 and review problem areas, developing a strategy to best allocate funds. KCPL will
8 review current trimming vendors, associated contracts and existing strategic alliances.

9 **Q: How will Emergency Preparedness be addressed in the integration process?**

10 A: Since our 2002 ice storm, KCPL has revised, streamlined, and trained on what some
11 consider an industry-best practice approach to storm restoration. KCPL will assess the
12 current capabilities to respond to emergencies by both companies. We will review
13 current response plans for emergencies, business continuity and pandemic planning. The
14 Company will develop a unified approach and identify organizational assignments of
15 responsibilities. Additionally, KCPL will coordinate current storm response plans to take
16 advantage of synergies during the pendency of the acquisition.

17 For daily outage response, KCPL will evaluate our current dispatch center and the
18 customer service center approach at Aquila.

19 **Q: Please discuss the plans for integration of Field Operations.**

20 A: KCPL will conduct a detailed review of field management resources at both companies.
21 We will develop a labor strategy for field employees, assessing options to streamline job
22 specifications. The Company will review organizational options and develop a strategy
23 to maximize efficiencies.

1 KCPL will evaluate vehicle and equipment assignments in use at both companies
2 and develop a strategy around standardizing crew complements for the work involved,
3 including quantities of employees, trucks and equipment needed. We will create a best
4 practice organizational hierarchy that manages the operation, maximizes communication
5 to employees and responds to customer needs in the most efficient manner.

6 **Q: Please describe KCPL's customer service operations.**

7 A: KCPL's customer service operations consist of the following departments:

- 8 • Call Center
- 9 • Billing Services
- 10 • Credit and Collection
- 11 • Customer Relations
- 12 • Meter Reading/Field Service
- 13 • Revenue Protection

14 **Q: Please briefly describe the function of the Call Center and KCPL's plans for**
15 **integration.**

16 A: KCPL has a single call center, and Aquila currently utilizes two call centers to address
17 the electric and gas systems. We refer to our call center as the Customer Care Center
18 ("CCC"). It is the direct link between the utility and its customer base. Daily, the CCC
19 handles residential and business customer contacts for time-saving, self-service options
20 for any service or account need including service requests, new construction or service
21 upgrades, billing and account information, payment options, and special programs and
22 services. We will evaluate the call center approaches currently in place and determine
23 any changes necessary following Great Plains Energy's acquisition of Aquila. Our

1 intention is to create a single call center for the new Great Plains Energy customer base
2 and provide all customers currently served by Aquila a seamless transition to their service
3 needs.

4 **Q: Please explain the Billing Services function and integration efforts.**

5 A: Billing Services ensures the accurate and timely billing of retail customers. Major
6 functions include account adjustments, entering rate changes, set-up of area light billings,
7 processing customer refunds, adding and removing customers on Easy Pay program and
8 resolution of various issues within our computer systems. KCPL has responded to
9 customer desires in the areas of Internet web payment and credit card payment. We will
10 evaluate the approaches each company is taking to payment options, to the delivery and
11 printing of bills and to the information flow from our meter systems. Our intent is to
12 create one approach to the bill process that customers will understand, regardless of
13 geographic location. Our overall focus will be to provide options to our customers for
14 doing business with us in an easy and efficient manner.

15 **Q: Please explain the Credit and Collection function and integration efforts.**

16 A: Credit and Collection handles the collection of past due receivables. KCPL will review
17 the current work force approach taken at both companies, and evaluate the outbound
18 telephone calling technology currently utilized. We will also review third party
19 approaches taken in the industry. We plan to establish a single approach to this business
20 area, and treat all customers with the utmost respect.

1 **Q: Please describe the Customer Relations department responsibilities and integration**
2 **efforts.**

3 A: Customer Relations is responsible for the investigation and response to informal
4 commission complaints and inquires. The department works closely with the Law
5 Department and Regulatory Affairs when complaints escalate to formal status. Customer
6 Relations builds profiles on community action and social service agencies to strengthen
7 relationships. The department identifies low-income, elderly and disabled customers for
8 purposes of outreach and customer service that is targeted to their needs. Additionally,
9 Customer Relations takes a proactive approach with medical and hospice customers, as
10 well as nursing homes, by staying in touch with them during extended heat periods and
11 extended outages. These proactive steps are taken to help individuals make choices for
12 their best care.

13 The Customer Relations area will be reviewed in consideration of the added
14 customer base and service territory. Strategies that are customer-focused will require
15 expertise of Customer Relations and information from assistance agencies. Outreach
16 efforts in connection with assistance and community action agencies include in-person
17 visits to build profiles, along with frequent interaction to build partnerships, provide
18 reciprocal communication and to best serve our customers.

19 **Q. Please describe the Meter Reading/Field Service department responsibilities and**
20 **integration efforts.**

21 A. Meter Reading ensures the accurate and timely reads of electric meters for billing. Field
22 Service responds to customer-requested connects and disconnects, as well as collection of
23 past due receivables.

1 Initial review of integration for these areas will include meter reading integration,
2 mobile implementation and labor issues. KCPL currently utilizes an Automated Meter
3 Reading (“AMR”) system. Consistent with KCPL’s intent to demonstrate leadership in
4 efficiency and new delivery technologies, Great Plains Energy will review expansion of
5 metering technology to the acquired geographic areas. Installation of advanced
6 technology in Aquila’s service territory for automation of meter reading will allow
7 enhanced superior capabilities.. This technology will also increase the level of program
8 offerings to customers. We will investigate Advanced Metering Infrastructure (“AMI”)
9 solutions for the integrated company, reviewing interface capabilities with the current
10 meter reading and CIS systems. Manual meter reading processes now in place in the
11 Aquila territory will initially be maintained.

12 **Q. Please explain the Revenue Protection function and integration efforts.**

13 A. Revenue Protection minimizes the Company’s loss of revenue due to fraud, theft of
14 service or other metering irregularities by identifying and investigating abnormal account
15 activity.

16 We will continue our focus on meter data management solutions to provide early
17 warning of abnormal conditions that enable transition to a proactive revenue assurance
18 approach within KCPL.

19 **Q: Will customer service operations be impacted by the integration of Aquila into
20 Great Plains Energy?**

21 A: Synergies are being evaluated and integration will focus on the best practices of KCPL
22 and Aquila. Customer satisfaction levels at both companies are expected to reach Tier 1.

1 **Q: Will Great Plains Energy provide customer service assistance to Black Hills**
2 **Corporation?**

3 A: The goal is to have Great Plains Energy and Black Hills Corporation operate as stand
4 alone companies immediately following the merger. In order to provide a seamless
5 integration of customer service functions to customers, there may be a short transition
6 period where Great Plains Energy provides assistance to Black Hills Corporation.

7 **Q: Does that conclude your testimony?**

8 A: Yes, it does.

**BEFORE THE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

In the Matter of the Application of Great Plains Energy Incorporated, Kansas City Power & Light Company, and Aquila, Inc. for approval of the Acquisition of Aquila, Inc. by Great Plains Energy Incorporated)
)
) **Docket No. 07-KCPE-____-____**
)
)

AFFIDAVIT OF WILLIAM P. HERDEGEN, III

STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)

William P. Herdegen, III, being first duly sworn on his oath, states:

1. My name is William P. Herdegen, III. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Vice President, Customer Operations.

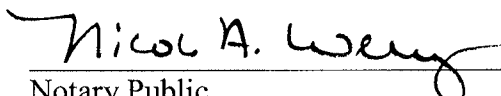
2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Great Plains Energy Incorporated and Kansas City Power & Light Company consisting of thirteen (13) pages, all of which having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. 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.



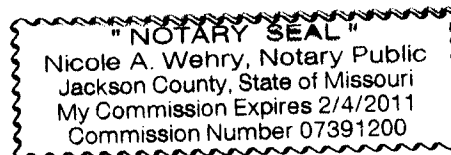
WILLIAM P. HERDEGEN, III

Subscribed and sworn before me this 2nd day of April, 2007.



Notary Public

My commission expires: Feb. 4 2011



**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

DIRECT TESTIMONY OF

JOHN R. MARSHALL

ON BEHALF OF

**GREAT PLAINS ENERGY INCORPORATED
AND
KANSAS CITY POWER & LIGHT COMPANY**

STATE CORPORATION COMMISSION

APR 04 2007

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**IN THE MATTER OF THE JOINT APPLICATION OF GREAT PLAINS ENERGY
INCORPORATED, KANSAS CITY POWER & LIGHT COMPANY,
AND AQUILA, INC. FOR APPROVAL OF THE ACQUISITION OF AQUILA, INC.
BY GREAT PLAINS ENERGY INCORPORATED**

DOCKET NO. 07-KCPE-____ - ____

- 1 **Q: Please state your name and business address.**
- 2 A: My name is John R. Marshall. My business address is 1201 Walnut, Kansas City,
3 Missouri 64106.
- 4 **Q: By whom and in what capacity are you employed?**
- 5 A: I am employed by Kansas City Power & Light Company ("KCPL") as Senior Vice
6 President, Delivery Division. KCPL is a direct, wholly-owned subsidiary of Great Plains
7 Energy Incorporated ("Great Plains Energy").
- 8 **Q: What are your responsibilities?**
- 9 A: My responsibilities include overseeing Customer Operations, Transmission Services,
10 Information Technology and Energy Solutions.

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

2 A: I graduated from the University of Arkansas at Fayetteville in 1976 with a Bachelor of
3 Science degree in Electrical Engineering. Further education from 1990 through 1997
4 includes management development at Columbia University, The Aspen Institute, The
5 Wharton School, and Harvard Business School Advanced Management Program. I
6 began employment at KCPL in May 2005. Prior to joining KCPL, I was a Senior
7 Executive Resource for GFI Energy Ventures LLC; Chairman of InfraSource Services
8 Inc.; Chairman of SPL World Group Inc.; and a Director of Power Measurement
9 Holdings, Inc. From 2001-2002, I was Senior Vice President of Customer Service at the
10 Tennessee Valley Authority, and from 1999-2001, I served as President of Duquesne
11 Light Company, Pittsburgh, Pennsylvania. Prior to joining Duquesne Light, I was Vice
12 President of Entergy Corporation and served in various nuclear and fossil generation,
13 transmission, distribution, customer service, information services and retail operations
14 positions from 1976 through 1999.

15 **Q: Have you previously testified in a proceeding at the Kansas Corporation
16 Commission or before any other utility regulatory agency?**

17 A: I prefiled testimony before the Kansas Corporation Commission (“KCC”) and I testified
18 before the Missouri Public Service Commission (“MPSC”) in KCPL’s 2006 rate cases. I
19 have also testified in proceedings before the Texas Public Utility Commission.

20 **Q: What is the purpose of your testimony?**

21 A: The purpose of my testimony is to provide an overview of the synergy savings Great
22 Plains Energy anticipates realizing as a result of its acquisition of Aquila, Inc. (“Aquila”)

1 (the “Merger”). I also provide an overview of the operational impacts of the Merger and
2 various transition-related issues.

3 I. MERGER SYNERGY SAVINGS

4 **Q: What amount of synergy savings does Great Plains Energy anticipate realizing as a**
5 **result of the Merger?**

6 A: As described more thoroughly in the direct testimony of Robert T. Zabors of Bridge
7 Strategy Group, LLC, Great Plains Energy anticipates KCPL and Aquila realizing
8 approximately \$500 million in pre-tax synergy savings over the next five years (2008-
9 2012). That figure can be broken down into four general categories, *i.e.*, savings
10 attributable to: (i) a lower cost of debt for Aquila following the Merger; (ii) shared
11 services between KCPL and Aquila; (iii) more efficient operations; and (iv) economies of
12 scale, better bargaining leverage, and other efficiencies associated with procurement for a
13 larger entity. Although Great Plains Energy anticipates only minor changes in projected
14 synergies as the transition work progresses, we will provide the Commission an update in
15 August of 2007.

16 **Q: What is Great Plains Energy’s estimated cost to achieve the Merger savings?**

17 A: Great Plains Energy estimates that it will cost approximately \$181 million to achieve the
18 anticipated synergy savings. This includes both the transition-related costs associated
19 with integrating Aquila operations into Great Plains Energy’s operations and the
20 transaction costs associated with completing the Merger. Although Great Plains Energy
21 anticipates only minor changes in projected costs to achieve as the transition work
22 progresses, we will include updated costs-to-achieve data in our August 2007 update.

1 **Q: You mentioned that there are four general categories of synergy savings, could you**
2 **please elaborate on those?**

3 A: Yes, as I noted, Great Plains Energy anticipates realizing significant synergy savings as a
4 result of reduced debt costs, shared services, operational efficiencies, and a more
5 favorable procurement position. Mr. Zabors elaborates on the nature of these savings,
6 however, the following is a general description of the estimated synergies:

7 **Debt Interest Savings:**

8 As explained in the direct testimony of Terry Bassham, Great Plains Energy estimates
9 that Aquila will achieve approximately \$188 million in debt interest savings over the
10 five-year period as a result of the Merger. Great Plains Energy will retire or refinance all
11 of Aquila's currently outstanding debt with the exception of two debt issuances that
12 contain "make-whole" provisions that make their retirement uneconomic. Great Plains
13 Energy estimates that the debt tender costs associated with refinancing and retiring
14 Aquila's debt will equal approximately \$35 million.

15 **Shared Services:**

16 Great Plains Energy estimates that KCPL and Aquila will achieve approximately \$143
17 million in synergy savings over the five-year period as a result of KCPL and Aquila
18 sharing certain services. The components of shared services synergies are labor costs
19 associated with shared services functions, and associated benefit costs, third-party spend,
20 executive compensation, and other overhead. Great Plains Energy anticipates eliminating
21 approximately 110 duplicative support or administrative positions. Great Plains Energy
22 anticipates spending less money enterprise-wide on third-party services such as audit
23 services and legal counsel, than KCPL and Aquila currently spend in aggregate.

1 Overhead and other costs associated with the top Aquila officers will be eliminated
2 following their departure upon consummation of the Merger. Great Plains Energy also
3 anticipates achieving other general overhead savings.

4 **Operations:**

5 Great Plains Energy estimates that KCPL and Aquila will achieve approximately \$119
6 million in synergy savings over the five-year period as a result of operational efficiencies
7 gained as a result of the Merger. The components of operating synergies are labor costs
8 associated with operating functions, emission credits and associated benefit costs, and
9 other operating synergies. Great Plains Energy anticipates eliminating approximately
10 188 Aquila positions over time due to changes in process or technology and economies of
11 scale efficiencies. Great Plains Energy also anticipates realizing a number of operations
12 and maintenance synergy savings, as Mr. Zabors discusses in his direct testimony.

13 **Procurement:**

14 Great Plains Energy estimates that KCPL and Aquila will achieve approximately \$50
15 million in synergy savings over the five-year period as a result of more efficient
16 procurement practices, a superior bargaining position and other efficiencies gained as a
17 result of the Merger. As Mr. Zabors explains in his direct testimony, this amount was
18 estimated based on a reduction of 2.5% of total spent.

19 **II. POST-MERGER OPERATIONS**

20 **Q: Please provide a general overview of the impact of the Merger on KCPL's Kansas**
21 **operations.**

22 **A:** The Merger will have no adverse impacts on KCPL's Kansas operations. KCPL will
23 continue to provide service to its Kansas customers under its approved rates, rules,

1 regulations and other tariff provisions until such time as they may be modified according
2 to law. As a consequence, KCPL's existing Kansas customers will continue to
3 experience quality day-to-day utility service at just and reasonable rates without incident
4 or interruption. In fact, KCPL's Kansas retail customers receive a benefit as a result of
5 the increased number of Missouri customers KCPL will serve after the Merger. Kansas
6 customers will receive a smaller portion of the common overhead costs of the company
7 because those costs will be allocated among a larger customer base.

8 **Generation Fleets**

9 **Q: Please describe the generation fleet operational efficiencies that you anticipate as a**
10 **result of the Merger?**

11 A: As discussed more fully in the direct testimony of F. Dana Crawford, through the Plant
12 Operations Integration team process, representatives from both companies will be tasked
13 with identifying operational efficiencies and implementation strategies. Team goals and
14 objectives include: (i) defining and delivering key best practice operations and
15 maintenance strategies with emphasis on safety and training to support top-tier
16 performance; (ii) developing an organizational structure that supports the Great Plains
17 Energy "winning culture" initiative; (iii) identifying optimum on-going staffing
18 requirements and necessary skill levels; and (iv) integrating key data information streams.

19 Through this team process we will take a collaborative look at KCPL's previously
20 identified performance improvement projects and evaluate the implementation strategy
21 for the current Aquila generation fleet. Great Plains Energy will also evaluate additional
22 performance improvement projects that are identified through the integration process and

1 look for opportunities to implement them where appropriate throughout the KCPL/Aquila
2 generation fleet.

3 **Transmission Operations**

4 **Q: Please summarize the impact of the Merger on the transmission operations of KCPL
5 and Aquila and their Regional Transmission Organization (“RTO”) participation.**

6 A: As discussed more fully in the direct testimony of Richard A. Spring, following the
7 Merger, KCPL employees will operate the transmission systems of KCPL and Aquila.
8 KCPL proposes to take the following actions in order to build a reliable and efficient
9 organization: (i) consolidate transmission control center operations; (ii) integrate
10 Aquila’s planning functions with KCPL’s planning functions; (iii) incorporate Aquila’s
11 transmission and substation field operations into KCPL’s operations; (iv) combine the
12 transmission and substation engineering processes; and (v) include the Aquila facilities in
13 the KCPL comprehensive transmission asset management plan in order to achieve Tier I
14 reliability levels for all customers.

15 Aquila currently is a conditional member of the Midwest Independent
16 Transmission System Operator RTO, with long-term participation contingent on
17 regulatory approval. KCPL is a member of the Southwest Power Pool RTO. KCPL will
18 evaluate the strategy of RTO membership when the merger is completed, taking into
19 consideration multiple factors including the advantages of operating both transmission
20 systems within a single RTO structure and the results of the pending cost-benefit study
21 evaluating the relative benefits of Aquila’s RTO options. Please refer to the testimony of
22 Richard A. Spring for further detail regarding transmission and RTO issues.

1 **Distribution Operations**

2 **Q: Please discuss combining the distribution operations of KCPL and Aquila.**

3 A: By acquiring Aquila's Aquila Networks-MPS and Aquila Networks-L&P electric
4 utilities, the number of retail customers served by Great Plains Energy's electric utility
5 subsidiaries will increase to approximately 800,000 in western Missouri and eastern
6 Kansas. It will create a footprint that spans the majority of the Kansas City metropolitan
7 area and links KCPL's metropolitan areas with its East District. This will enable
8 efficiencies in terms of improved service, design and maintenance of infrastructure. The
9 combined service territory will be comprised of 21,770 distribution primary circuit miles
10 over approximately 18,000 square miles.

11 **Q. What areas of distribution operations do you anticipate resulting in synergy savings
12 and efficiencies?**

13 A. As discussed more fully in the direct testimony of William Herdegen, synergy savings
14 and efficiencies are anticipated in the following departments: (i) Safety and Training; (ii)
15 Engineering; (iii) Resource Management; (iv) Vegetation Management; (v) Emergency
16 Preparedness; and (vi) Field Operations.

17 **Customer Service**

18 **Q: Please briefly describe KCPL's customer service operations.**

19 A: KCPL's customer service operations consist of the following departments: (i) Call
20 Center; (ii) Billing Services; (iii) Credit and Collection; and (iv) Customer Relations.

21 **Q. Will customer service operations be adversely impacted by the Merger?**

22 A. As discussed more fully in the direct testimony of William Herdegen, Great Plains
23 Energy believes the Merger will improve KCPL's customer service operations.

1 Synergies are being evaluated and integration will focus on the best practices of both
2 companies.

3 **III. OTHER POST-MERGER CONSIDERATIONS**

4 **Q: What other Merger-related issues would you like to bring to the Commission's**
5 **attention while it considers the overall impact of the Merger on the operations and**
6 **retail customers of KCPL and Aquila?**

7 A: I would also like to provide a brief overview of the impact of the Merger on energy
8 efficiency and conservation issues, the potential for transition services temporarily being
9 provided either by Great Plains Energy and/or its subsidiaries to Black Hills Corporation
10 ("Black Hills") or *vice versa*, and KCPL's community involvement activities.

11 **Energy Efficiency and Conservation Issues**

12 **Q: How will the Merger affect KCPL's current energy efficiency and conservation**
13 **initiatives?**

14 A: The Merger will have no adverse impact on KCPL's current energy efficiency and
15 conservation initiatives. Great Plains Energy plans to evaluate Aquila's energy
16 efficiency, conservation and other related programs. KCPL will continue its current
17 programs. Great Plains Energy will evaluate extending those programs to Aquila's
18 customers. Great Plains Energy will also explore expanding any successful Aquila
19 programs to KCPL's customers.

20 **Transition Services**

21 **Q: How do Great Plains Energy and Aquila propose to address the need to provide or**
22 **receive transition services following the Merger?**

1 A: It is contemplated that following the Merger and Black Hills' acquisition of Aquila's
2 non-Missouri assets, Great Plains Energy, or one of its subsidiaries, might need to
3 provide services to Black Hills, or *vice versa*, on a temporary basis. Such services might
4 include, among other things, customer support, information technology, and accounting
5 services. Consequently, the parties entered into a Transition Services Agreement
6 ("TSA"). Under the TSA, the parties have composed a transition service committee to
7 examine these transition service issues, and the parties have agreed to finalize a transition
8 service plan setting forth the steps to be taken by each party in order to resolve the
9 transition service issues by July 30, 2007. The parties will provide the Commission with
10 the transition plan after the parties finalize the services to be provided under the TSA.

11 **Communities**

12 **Q: How, if at all, will the Merger impact KCPL's current community activities?**

13 A: The Merger will have no adverse impact on KCPL's current community activities.
14 KCPL supports initiatives targeted toward: (i) improving the lives of vulnerable youth;
15 (ii) environmental programs that build on our current business practices, including energy
16 efficiency/weatherization, tree care and plantings and conservation; and (iii) agencies and
17 initiatives focused on retaining and stimulating economic and community development,
18 as well as utility-related workforce development. KCPL supports its community strategy
19 by financial contributions, as well as an aggressive volunteerism program allowing
20 employees to participate with partner agencies through a combination of personal and
21 company time. KCPL will continue those activities following the Merger.

22 **Q: Does that conclude your testimony?**

23 A: Yes, it does.

**BEFORE THE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

In the Matter of the Application of Great Plains Energy Incorporated, Kansas City Power & Light Company, and Aquila, Inc. for approval of the Acquisition of Aquila, Inc. by Great Plains Energy Incorporated)
)
) **Docket No. 07-KCPE-____ - ____**
)
)

AFFIDAVIT OF JOHN R. MARSHALL

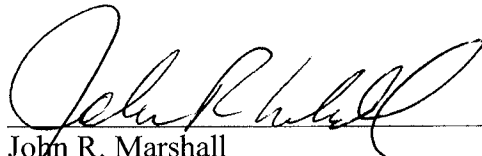
STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)

John R. Marshall, being first duly sworn on his oath, states:

1. My name is John R. Marshall. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Senior Vice President, Delivery Division.

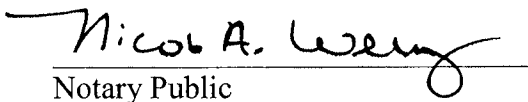
2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Great Plains Energy Incorporated and Kansas City Power & Light Company consisting of ten (~~10~~) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. 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.



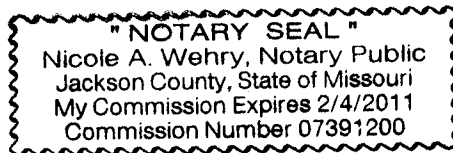
John R. Marshall

Subscribed and sworn before me this 2nd day of April 2007.



Notary Public

My commission expires: Feb. 4 2011



**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

DIRECT TESTIMONY OF

RICHARD A. SPRING

STATE CORPORATION COMMISSION

ON BEHALF OF

APR 04 2007

**GREAT PLAINS ENERGY INCORPORATED
AND
KANSAS CITY POWER & LIGHT COMPANY**

 Docket
Room

**IN THE MATTER OF THE JOINT APPLICATION OF GREAT PLAINS ENERGY
INCORPORATED, KANSAS CITY POWER & LIGHT COMPANY,
AND AQUILA, INC. FOR APPROVAL OF THE ACQUISITION OF AQUILA, INC.
BY GREAT PLAINS ENERGY INCORPORATED**

DOCKET NO. 07-KCPE-____-____

- 1 **Q: Please state your name and business address.**
- 2 A: My name is Richard A. Spring. My business address is 1201 Walnut, Kansas City,
3 Missouri 64106.
- 4 **Q: By whom and in what capacity are you employed?**
- 5 A: I am employed by Kansas City Power & Light Company (“KCPL”) as Vice President,
6 Transmission Services.
- 7 **Q: What are your responsibilities?**
- 8 A: My responsibilities include overseeing KCPL’s transmission planning, transmission
9 system operations, transmission energy accounting, Energy Management System
10 (“EMS”), distribution outage management system (“OMS”), substation & transmission
11 engineering, transmission construction & maintenance, substation construction &
12 maintenance, and system protection.

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

2 A: I hold a Master of Business Administration from Rockhurst College, a Bachelor of
3 Science in Mechanical Engineering from Wichita State University and an Associates of
4 Arts degree from Butler County Community College. I began my career at KCPL in
5 1978 as a Staff Maintenance Engineer, promoted to Operations Supervisor in 1979 and
6 Maintenance Superintendent 1982, all at the La Cygne Generating Station. I then moved
7 to the Iatan Generating Station as Maintenance Superintendent where I was promoted to
8 Plant Manager in 1984. I returned to the La Cygne Generating Station in 1991 as Plant
9 Manager. In 1993, I joined Northern Indiana Public Service Company as Director of
10 Electric Production. I returned to KCPL in 1994 as Vice President, Production. I shifted
11 responsibilities and was named Vice President Transmission and Environmental Services
12 in 1999. In 2003, I was named to my current position of Vice President Transmission
13 Services.

14 **Q: Please describe your involvement with the Southwest Power Pool.**

15 A: I am currently the Chair of the Southwest Power Pool (“SPP”) Strategic Planning
16 Committee, a member of the SPP Members Committee, and a member of the SPP Human
17 Resources Committee. Previously, I served as a Director on the SPP Board of Directors
18 prior to the evolution to the current independent Board of Directors.

19 **Q: Have you previously testified in a proceeding at the Kansas Corporation
20 Commission or before any other utility regulatory agency?**

21 A: I have previously testified before both the Kansas Corporation Commission (“KCC”) and
22 the Missouri Public Service Commission (“MPSC”).

1 **Q: What is the purpose of your testimony?**

2 A: The purpose of my testimony is to provide an overview of both Aquila, Inc.'s ("Aquila")
3 and KCPL's current electric transmission system configuration, operations, and Regional
4 Transmission Organization ("RTO") membership and to describe the plans for the
5 combined transmission systems of KCPL and Aquila after the proposed merger is
6 completed.

7 **Q: Please describe the various Schedules associated with your testimony.**

8 A: Schedules RAS-1 through RAS-6 are transmission maps and system one-line diagrams
9 illustrating the KCPL and Aquila transmission systems.

10 **Q: As a preliminary matter, will Great Plains Energy Incorporated ("Great Plains
11 Energy") acquire any transmission assets in Kansas as a result of the merger?**

12 A: No, as a result of the merger, Great Plains Energy is acquiring Aquila's Missouri electric
13 operations. Great Plains Energy is not acquiring any transmission or other utility assets
14 that are located in the state of Kansas.

15 **Q: Please provide an overview of the Aquila transmission system serving Missouri load.**

16 A: Aquila owns and operates transmission facilities in the northwestern, north central and
17 western areas of Missouri serving approximately 300,000 electric customers in Missouri.
18 Within its transmission system, Aquila has direct interconnections with AmerenUE,
19 Associated Electric Power Cooperative ("AEC"), the City of Independence ("IND"),
20 Mid-American Energy Company ("MEC"), KCPL and Westar Energy Inc. ("WR").
21 Aquila operates two non-synchronous, normally open interconnections with Empire
22 District Electric Company ("EDE") and KAMO Electric Cooperative ("KAMO").

1 Aquila has joint transmission ownership and interconnection agreements for the
2 following facilities:

3 a) St. Joseph to Fairport, Missouri to Cooper Station at Brownville, Nebraska
4 345kV transmission line; known as the Cooper-Fairport-St. Joseph 345kV
5 Interconnection (“CFSI”); and administered with a joint agreement between
6 AEC, KCPL, Lincoln Electric System (“LES”), MEC, Nebraska Public Power
7 District (“NPPD”), and Omaha Public Power District (“OPPD”).

8 Aquila and OPPD jointly own the Cooper to St. Joseph 345kV transmission
9 line with ownership changing at the point where the line crosses the Missouri
10 river.

11 b) Aquila owns an 8 percent share of the Jeffrey Energy Center located in the
12 WR territory. Transmission service is reserved, using a Jeffrey Transmission
13 Agreement with WR, to deliver Aquila this capacity and energy via the
14 Jeffrey (WR) to Stranger Creek line; and known as the Aquila-WR
15 Interconnection.

16 c) Swissvale to Stilwell to Peculiar to Pleasant Hill to Sibley 345kV transmission
17 line; known as the “MOKAN Interconnection”; and joint owners are KCPL,
18 Aquila and WR.

19 d) Hawthorn to Sibley to Overton 345kV transmission line; known as the
20 “Missouri Interconnection”; and joint owners are KCPL, Aquila and
21 AmerenUE.

1 e) Aquila owns an 18 percent share of the Iatan Generating Station located near
2 Weston, MO and has a 345kV transmission line directly connected at the
3 station facilities for transfer of this capacity and energy.

4 Aquila currently operates its transmission system from its Operations Center in Lee's
5 Summit, Missouri using an EMS with Supervisory Control and Data Acquisition
6 ("SCADA"). The Operations Center is manned 24 hours per day providing both normal
7 and emergency operations for transmission and substation facilities.

8 Schedule RAS-1 illustrates the Aquila 69kV transmission system.

9 Schedule RAS-2 illustrates the Aquila 345kV and 161kV transmission system.

10 Schedule RAS-3 illustrates the Aquila (St. Joseph area) transmission system

11 Schedule RAS-4 illustrates the entire Aquila transmission configuration with land-based
12 geography.

13 **Q: Please provide an overview of the Kansas City Power & Light transmission system.**

14 A: KCPL owns and operates transmission facilities in the west central and central areas of
15 Missouri and east central areas of Kansas serving approximately 500,000 electric
16 customers in Missouri and Kansas. Within its transmission system, KCPL has direct
17 interconnections with AmerenUE, Aquila, AEC, Board of Public Utilities of Kansas City,
18 Kansas ("BPU"), IND, and WR.

19 KCPL has joint ownership in the following transmission facilities:

20 a) The CFSI line, which is administered with a joint agreement with
21 AEC, KCPL, LES, MEC, NPPD, and OPPD.

22 b) The MOKAN Interconnection line, which is jointly owned by KCPL,
23 Aquila and WR.

1 c) The Missouri Interconnection line, which is jointly owned by KCPL,
2 Aquila and AmerenUE.

3 KCPL operates its transmission system from its Transmission Control Center in Kansas
4 City, Missouri using an EMS with SCADA. The Transmission Control Center is manned
5 24 hours per day providing both normal and emergency operations for transmission and
6 substation facilities.

7 Schedule RAS-5 illustrates the entire KCPL transmission system with land-based
8 geography.

9 Schedule RAS-6 illustrates the KCPL Kansas City metropolitan area transmission system
10 with land-based geography.

11 **Q: Please describe the proposed plan for integrating Aquila's transmission operations**
12 **after the merger is completed.**

13 A: The following are proposed action plans for combining the Aquila transmission
14 operations and facilities into KCPL once the merger is completed:

- 15 1. Integrate Aquila's Operations Center into KCPL's Transmission Control
16 Center. Combining the Aquila transmission operation into the KCPL
17 Transmission Control Center should provide a more cost effective,
18 integrated real-time and planned transmission operation of the combined
19 transmission system. By operating from a single point of transmission
20 system authority, KCPL can maintain consistent communication,
21 coordinated field operations and integrated training and manpower
22 schedules.

- 1 2. Incorporate Aquila’s transmission planning functions into KCPL’s
2 transmission planning functions. Merging these areas should provide
3 coordinated transmission planning over the combined service territories
4 for: improved synergies in system modeling capabilities; reductions in
5 transmission facility additions; improved tie-line coordination with the
6 region; and a larger, more regional system planning scope.
- 7 3. Incorporate Aquila’s transmission and substation field functions into
8 KCPL’s transmission and substation field functions. This should provide
9 synergies in field operating practices where specific operation and
10 maintenance practices can be engaged. KCPL is a recognized leader in
11 these practices and is in a position to apply specific industry best practices
12 that will provide improvements in these critical operating areas.
- 13 4. Integrate Aquila’s transmission and substation engineering functions into
14 KCPL’s transmission and substation engineering functions. Combining
15 these groups will leverage the collaborative engineering talent and execute
16 standardized design and construction methods, which should result in
17 increased savings in transmission and substation asset investments.
- 18 5. KCPL plans to incorporate all Aquila transmission assets into its
19 comprehensive transmission asset management plan. The asset
20 management plan sets forth strategic investments in new transmission and
21 substation facilities while also providing crucial maintenance, inspection,
22 testing and replacement plans for aging infrastructure. KCPL provides

1 Tier 1 service reliability levels to its customers and will move forward
2 with plans to maintain the same level of service for the Aquila customers.

3 **Q: Does KCPL have membership with a Regional Transmission Organization?**

4 A: Yes. KCPL is a member of SPP and has turned over functional control of its transmission
5 facilities to SPP as an RTO.

6 **Q: Please describe KCPL's participation in the SPP RTO.**

7 A: RTOs were promoted and established, among other reasons, in order to provide benefits
8 and improvements in electric transmission services and in the operation of the bulk power
9 system. These benefits include open and non-discriminatory electric transmission access
10 and pricing, regional Open Access Transmission Tariff ("OATT") administration,
11 regional transmission planning and coordinated regional reliability operations.

12 **Q: Please describe the benefits associated with an OATT.**

13 A: KCPL currently serves its native load under the SPP OATT. Additionally, most service
14 provided on KCPL's transmission system to parties other than KCPL is administered
15 through the SPP OATT. The SPP OATT provides several benefits including one-stop
16 pricing and reservations for transmission customers across the entire SPP region, non-
17 discriminatory transmission service, consistent terms and conditions of service and
18 equitable revenue recovery. KCPL continues to maintain a small number of
19 grandfathered point-to-point transmission reservations under the KCPL OATT but the
20 KCPL OATT is closed except for network service and rollover extensions of existing
21 reservations.

1 **Q: Please describe the benefits associated with regional transmission planning.**

2 A: SPP acts as a regional Planning Coordinator and creates plans for future transmission grid
3 additions through its annual SPP Transmission Expansion Plan and four-month
4 Aggregate Study process (together referred to as the “Plan”). This Plan incorporates
5 OATT transmission service requests, generation interconnection requests, transmission
6 owner additions and proposed economic projects. As a result of the Plan, SPP directs
7 member transmission owners to build all necessary transmission expansions, additions
8 and upgrades in order to provide sufficient and reliable transmission service within the
9 region.

10 SPP also implements certain cost allocation methods for transmission expansion plans
11 that allocate a portion of the investment costs to all members for those transmission
12 additions that provide regional benefits.

13 **Q: Please describe the benefits associated with coordinated regional reliability**
14 **operations.**

15 A: SPP serves as KCPL’s Reliability Coordinator in order to meet specific reliability
16 requirements set forth in North American Electric Reliability Corporation (“NERC”)
17 reliability standards. KCPL submits real-time and planned transmission operations
18 information to the SPP for review and approval on a coordinated regional basis. SPP also
19 provides critical emergency operations and black-start coordination for the region. As
20 the Reliability Coordinator, SPP has the authority to give reliability directives to member
21 owners in order to ensure stable and reliable bulk power grid operations.

1 **Q: Please describe Aquila’s RTO membership status.**

2 A: Aquila is a conditional member of the Midwest Independent Transmission System
3 Operator (“MISO”) RTO. Certain regulatory approvals are still pending for continued
4 participation. Due to the potential of KCPL and Aquila having membership in separate
5 RTOs, KCPL will evaluate the strategy of RTO membership when the merger is
6 completed. It is anticipated that certain specific conditions Aquila currently has in
7 process for approvals, including interconnection agreements and the release of functional
8 control to an RTO, will be considered within a plan for RTO participation. Also,
9 consideration will be given to the results of a pending consulting study evaluating the
10 benefits of Aquila’s full participation in various RTO options including SPP and MISO.
11 There are significant benefits for operating the resulting combined organization within a
12 single RTO structure. The following are benefits KCPL would expect to derive from a
13 single RTO membership:

- 14 1. Membership in a single RTO will avoid transmission seam issues between
15 KCPL and Aquila. Establishing the SPP-MISO seam outside the
16 companies’ areas may reduce the number of flowgates on the companies’
17 transmission facilities that will have transmission capacity allocated
18 between the two RTOs. In general, keeping the RTO seam outside
19 KCPL’s and Aquila’s area will simplify the management of transmission
20 capacity and increase the flexibility of power transactions.
- 21 2. Maintaining a single RTO structure will reduce costs related to support
22 and participation in stakeholder activities such as governance, market
23 development, transmission planning and expansion, reliability standards

1 development and tariff administration. Furthermore, participating in one
2 RTO will achieve additional savings by allowing one regional
3 transmission tariff, which simplifies administration and minimizes revenue
4 recovery applications and tariff filings to the Federal Energy Regulatory
5 Commission.

- 6 3. Cost allocation methods with a single RTO structure for future
7 transmission upgrades will maintain consistency across both companies,
8 thereby ensuring coordinated transmission cost sharing, lower
9 administrative costs, and more congruent investment structures. It also
10 will facilitate consistent retail rate structures for that portion of retail rates
11 associated with transmission expenditures and investments.
- 12 4. Transmission planning and expansion will be more effective from one
13 RTO due to inclusion of both companies' facilities in one planning
14 process that develops regional solutions. KCPL and Aquila being in
15 separate RTO transmission expansion plans could result in solutions that
16 are not only inefficient or redundant for the companies, but also possibly
17 conflicting.
- 18 5. Finally, a single structure for reliability coordination ensures the consistent
19 development and adherence to bulk power reliability standards and
20 criteria. While all owners, operators and users of transmission facilities
21 must meet grid-wide NERC reliability criteria, specific reliability criteria
22 also exist for each region. Attempting to meet two separate sets of
23 regional reliability criteria adds unnecessary additional burdens and can

1 have the potential for conflicting criteria. Therefore, effectively managing
2 operations, planning and other critical functions related to the reliability of
3 the transmission grid will be best facilitated with one set of regional
4 criteria, which will be provided if both companies operate entirely within
5 the control of only one regional reliability entity.

6 **Q: Does that conclude your testimony?**

7 **A: Yes, it does.**

BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS

In the Matter of the Application of Great Plains Energy Incorporated, Kansas City Power & Light Company, and Aquila, Inc. for approval of the Acquisition of Aquila, Inc. by Great Plains Energy Incorporated)
)
) Docket No. 07-KCPE-____-____
)
)

AFFIDAVIT OF RICHARD A. SPRING

STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)

Richard A. Spring, being first duly sworn on his oath, states:

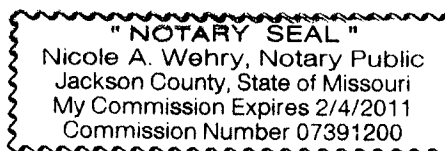
1. My name is Richard A. Spring. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Vice President, Transmission Services.
2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Great Plains Energy Incorporated and Kansas City Power & Light Company consisting of twelve (12) pages and Schedules RAS-1 through RAS-6, all of which having been prepared in written form for introduction into evidence in the above-captioned docket.
3. I have knowledge of the matters set forth therein. 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.

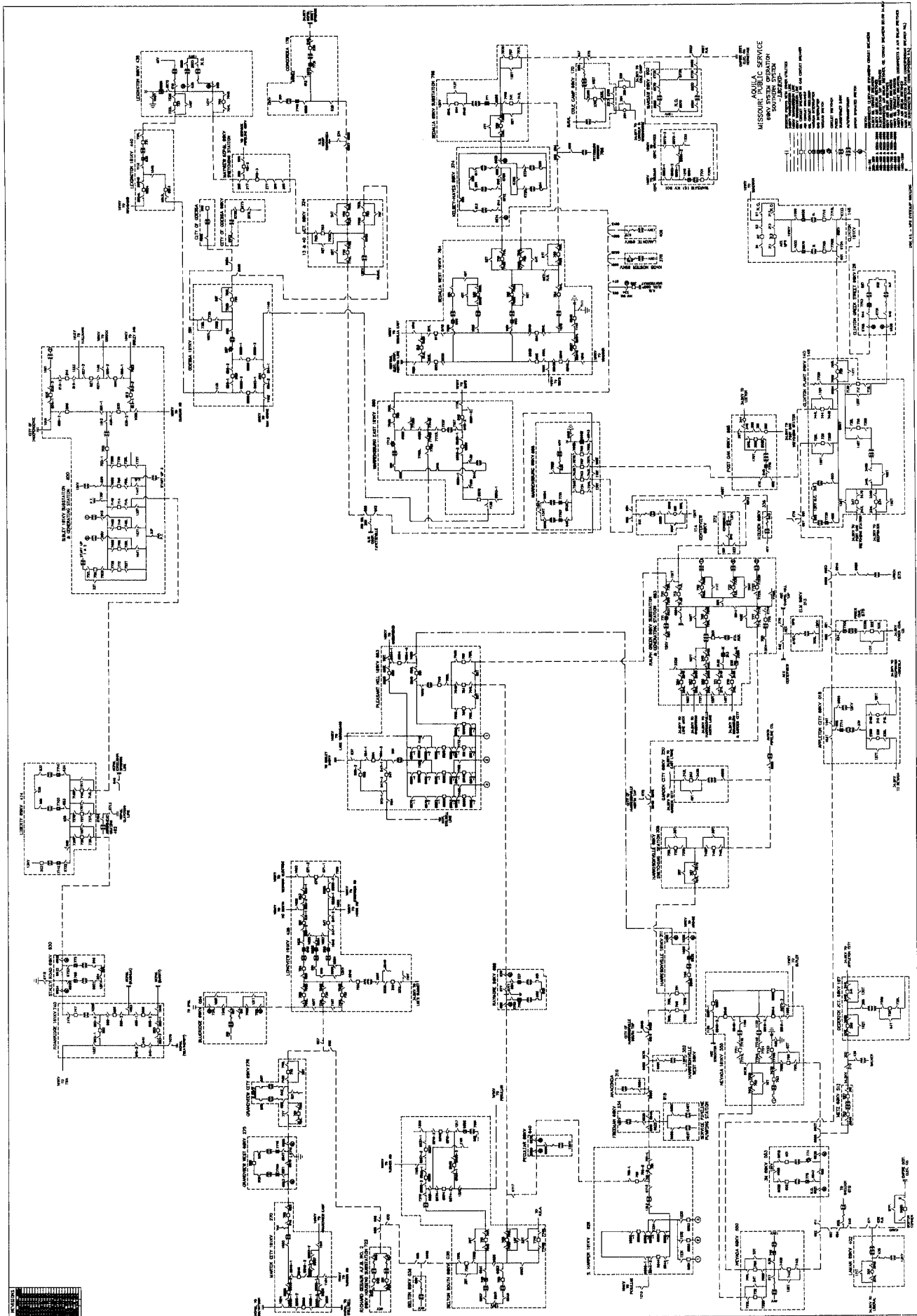
Richard A. Spring
RICHARD A. SPRING

Subscribed and sworn before me this 2nd day of April 2007.

Nicole A. Wehry
Notary Public

My commission expires: Feb. 4, 2011





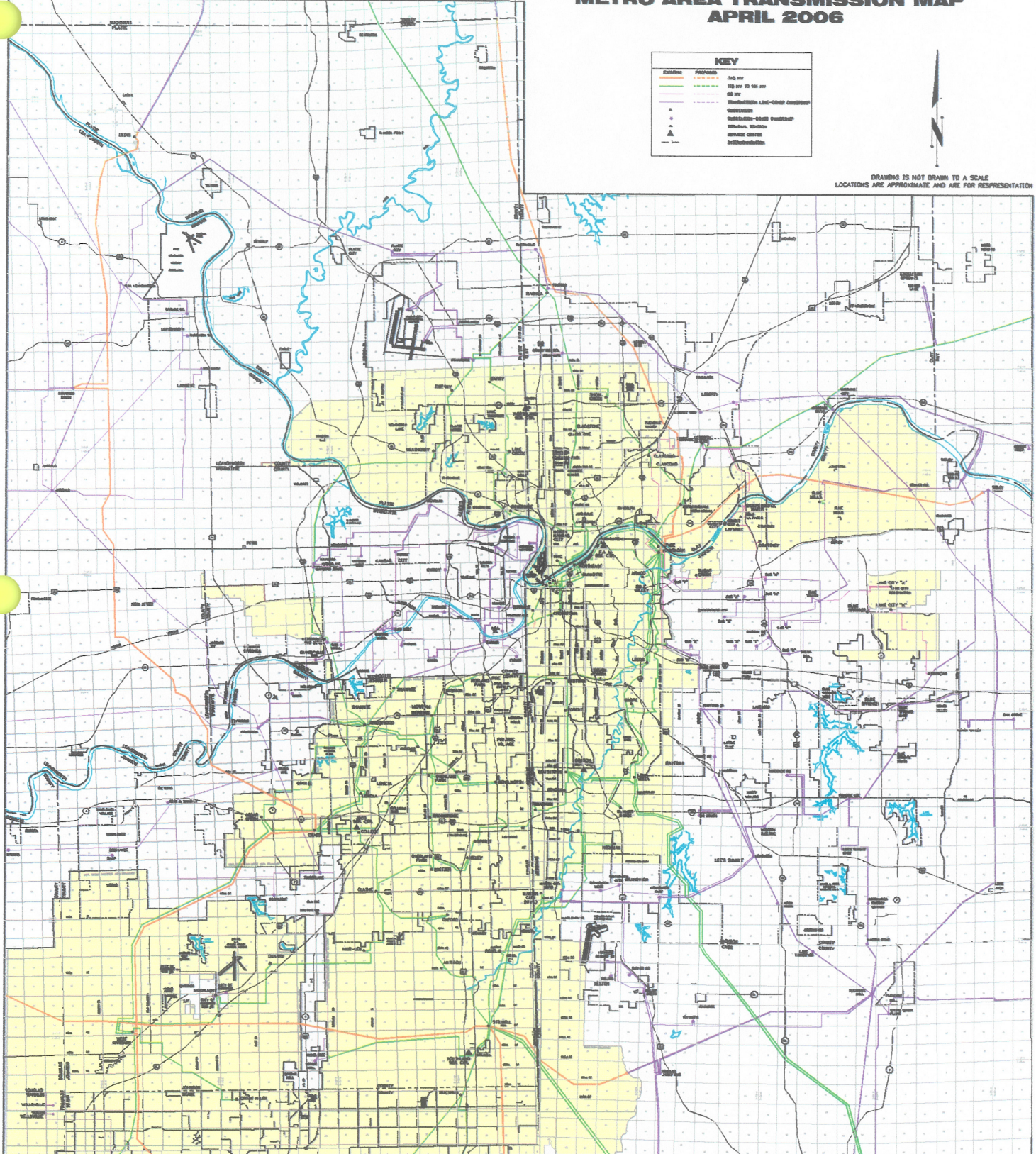
Schedule RAS-1

METRO AREA TRANSMISSION MAP APRIL 2006

KEY	
	EXISTING
	PROPOSED
	20 kv or less
	35 kv or less
	69 kv
	WORKING LINE-UNDER CONSTRUCTION
	CONDUITS
	TRANSFORMER-UNDER CONSTRUCTION
	TRANSFORMER
	INDUSTRY
	RESIDENTIAL



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Schedule RAS-6

**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

DIRECT TESTIMONY OF

LORI A. WRIGHT

**ON BEHALF OF
GREAT PLAINS ENERGY INCORPORATED
AND
KANSAS CITY POWER & LIGHT COMPANY**

STATE CORPORATION COMMISSION

APR 04 2007

 Docket
Room

**IN THE MATTER OF THE JOINT APPLICATION OF GREAT PLAINS ENERGY
INCORPORATED, KANSAS CITY POWER & LIGHT COMPANY,
AND AQUILA, INC. FOR APPROVAL OF THE ACQUISITION OF AQUILA, INC.
BY GREAT PLAINS ENERGY INCORPORATED**

DOCKET NO. 07-KCPE- ____ - ____

- 1 **Q: Please state your name and business address.**
- 2 A: My name is Lori A. Wright. My business address is 1201 Walnut, Kansas City, Missouri
- 3 64106-2124.
- 4 **Q: By whom and in what capacity are you employed?**
- 5 A: I am employed as Controller of Great Plains Energy Incorporated ("Great Plains
- 6 Energy"), the parent company of Kansas City Power & Light Company ("KCPL"). I am
- 7 also the Controller of KCPL.
- 8 **Q: What are your responsibilities?**
- 9 A: As Controller, I have primary responsibility for management of KCPL's and Great Plains
- 10 Energy's accounting functions, including all accounting records, the design of internal
- 11 controls and the preparation of financial reports for management and shareholders.
- 12 **Q: Please describe your education, experience and employment history.**

1 A: I graduated from The University of Iowa in 1985 with a Bachelor of Business
2 Administration degree in Accounting. I received my Master of Business Administration
3 degree from The University of Iowa in 1989. I am a Certified Public Accountant. I was
4 first employed at KCPL in 2001 as Assistant Controller and became Controller in 2002.
5 From 1990 to 2001, I held various accounting positions at Central and South West and
6 American Electric Power (Central and South West was acquired by American Electric
7 Power in 2000). From 1986 to 1990, I held various accounting positions at Iowa Electric
8 Light and Power Company.

9 **Q: Have you previously testified in a proceeding at the Kansas Corporation
10 Commission (“Commission”) or before any other utility regulatory agency?**

11 A: Yes, I have testified in proceedings before the Commission and the Missouri Public
12 Service Commission.

13 **Q: On whose behalf are you testifying?**

14 A: I am testifying on behalf of Great Plains Energy and KCPL in this proceeding.

15 **Q: What is the purpose of your testimony?**

16 A: I will discuss various accounting issues surrounding the proposed acquisition of Aquila,
17 Inc. (“Aquila”) by Great Plains Energy (the “Merger”), including: (i) acquisition
18 accounting; (ii) costs to achieve; (iii) synergy savings; (iv) post-Merger accounting; and
19 (v) tax issues.

20 **Acquisition Accounting**

21 **Q: What accounting pronouncements provide guidance with respect to acquisition
22 accounting?**

1 A: Under Generally Accepted Accounting Principles (“GAAP”), the accounting rules for a
2 business combination are prescribed in Financial Accounting Standards Board (“FASB”)
3 Statement No. 141, *Business Combinations*. FASB Statement No. 142, *Goodwill and*
4 *Other Intangible Assets*, is also relevant to the Merger, among others.

5 **Q: How will Great Plains Energy account for the Merger?**

6 A: Great Plains Energy will use the purchase accounting method to record the Merger.
7 Under the purchase method, Great Plains Energy will record the net assets acquired at
8 fair market value. The excess of the purchase price, including transaction costs, over the
9 fair market value of the net identifiable assets is recorded as goodwill. In the case of
10 regulated assets and liabilities, fair value is generally considered to be book value.

11 **Q: Subsequent to the Merger, will Great Plains Energy amortize this goodwill into**
12 **expense?**

13 A: FASB No. 142 does not allow amortization of goodwill.

14 Rather, the statement requires annual impairment testing to determine whether the
15 value of the underlying asset has been impaired. If an impairment is indicated, a write-
16 down would be required. Impairment testing, between annual testing, is required if
17 events or circumstances indicate an impairment is more likely than not.

18 **Q: How do Great Plains Energy, KCPL and Aquila (the “Joint Applicants”) propose**
19 **that goodwill be treated for regulatory purposes?**

20 A: The Joint Applicants do not request authorization to recover the acquisition premium
21 component of goodwill associated with the Merger. The Joint Applicants are requesting
22 recovery of the transaction cost component of goodwill over a five (5) year period, as I
23 discuss later in this testimony.

1 Costs to Achieve

2 **Q: What is meant by the term “costs to achieve”?**

3 A: Costs to achieve refers to those costs necessary to ensure the Merger is completed,
4 synergy savings are achieved and the Merger process is effective. As discussed more
5 fully in the testimony of Robert Zabors, costs to achieve can be categorized into two
6 types: (i) costs to consummate the merger, also known as transaction costs, and
7 (ii) transition-related costs attributable to integrating Aquila into Great Plains Energy’s
8 operations.

9 **Q: What are some examples of transaction costs?**

10 A: Examples include investment banker fees and legal fees. Terry Bassham discusses these
11 costs in more detail in his direct testimony (“Terry Bassham’s testimony”).

12 **Q: What are some examples of transition-related costs?**

13 A: Transition-related costs refer to those costs necessary to ensure that the synergy savings
14 are achieved and that the Merger process is effective. These costs include severance and
15 retention costs and costs associated with process integration.

16 **Q: What treatment do the Joint Applicants propose for costs to achieve?**

17 A: As set out in the Joint Application, the Joint Applicants request that the portion of the
18 costs to achieve properly allocated to KCPL’s Kansas operations be booked as a
19 regulatory asset and amortized into cost of service over five (5) years, beginning on
20 January 1, 2008, or the month immediately following consummation of the Merger,
21 whichever occurs later.

1 Synergy savings

2 **Q: What is meant by the term “synergy savings”?**

3 A: This term refers to reductions in costs as a result of combining Great Plains Energy and
4 Aquila as compared to the combined costs of the entities standing alone.

5 **Q: What are some examples of synergy savings?**

6 A: Examples include benefits of scale and improved efficiency in support functions,
7 economies of scale in purchasing, savings in customer service and field operations
8 enabled by serving the same geographic area, etc. Greater detail is provided in the direct
9 testimonies of John Marshall and Robert Zabors.

10 **Q: What regulatory treatment do the Joint Applicants propose for synergy savings?**

11 A: As discussed in Terry Bassham’s testimony, the Joint Applicants propose that KCPL be
12 permitted to retain fifty percent (50%) of Merger-related synergy savings properly
13 allocated to its Kansas operations for five (5) years, beginning on January 1, 2008, or the
14 month immediately following the consummation of the merger, which ever occurs last.
15 These synergy savings would be based on the synergy savings identified and quantified
16 in the direct testimony of Robert Zabors.

17 **Q: How does Great Plains Energy propose to track synergy savings?**

18 A: Great Plains Energy does not recommend that synergy savings be tracked. Instead, Great
19 Plains Energy recommends using the synergy savings identified in the Joint Application
20 and the pre-filed testimony in support thereof. Tracking synergy savings with any degree
21 of accuracy is problematic at best as business operations are not conducted in a static
22 environment, but rather under constant change, including customer growth, technological

1 improvements, etc. Tracking will become more difficult each successive year after the
2 Merger.

3 **Q: If the Commission should decide that synergy tracking is necessary, how would you**
4 **suggest it be implemented?**

5 A: I would suggest a simple, very basic approach, given that accuracy is not likely to
6 improve appreciably no matter the level of complexity. I suggest establishing base period
7 costs and then each year subsequent to the Merger comparing that year's actual costs to
8 the base year costs, as adjusted for inflation. The net decrease in expense would be
9 considered synergy savings.

10 **Q: Would you adjust for changes in circumstances subsequent to the base year, such as**
11 **customer growth or improved technology?**

12 A: Consideration for known and measurable changes should be reflected in the computation,
13 including cost escalations, such as wage increases and the effects of inflation among
14 others.

15 **Post-Merger Accounting**

16 **Q: Subsequent to the consummation of the Merger, how do the Joint Applicants intend**
17 **to account for Aquila's operations in Great Plains Energy's accounting and**
18 **reporting systems?**

19 A: As a wholly-owned subsidiary of Great Plains Energy, Aquila will have a separate
20 general ledger similar to Aquila's general ledger today, with reporting entities within its
21 accounting and reporting systems for Aquila's regulatory business units (currently named
22 Aquila Networks-MPS, Aquila Networks-L&P, and St. Joseph Industrial Steam) and for
23 those business units' parent company (currently named Aquila, Inc.). For clarity, I will

1 continue to refer to the entity Great Plains Energy is acquiring as Aquila. Aquila's
2 employees will become KCPL employees and services will be provided to Aquila from
3 KCPL, Great Plains Energy Services Incorporated ("GPES") and Great Plains Energy.

4 **Q: How will the Aquila business units be charged for costs incurred by KCPL, GPES**
5 **or Great Plains Energy that benefit multiple subsidiaries, commonly referred to as**
6 **shared or common costs.**

7 A: Certain of these shared costs will be incurred by KCPL, such as accounting, payroll,
8 regulatory, and accounts payable, whereas other shared costs will be incurred by GPES,
9 such as human resources. In either event, the current allocation methodology used by
10 GPES to allocate shared costs to KCPL and other Great Plains Energy business units, as
11 documented in the Great Plains Energy Cost Accounting Manual filed annually with the
12 Commission, will be utilized. That is, GPES's allocation of its shared costs will be
13 expanded to include Aquila in the allocation, and similar KCPL allocations will be
14 established for KCPL's allocation of its shared costs.

15 **Q: Can you please provide an example?**

16 A: Yes. If it is determined that a particular KCPL shared cost should be allocated based on
17 each business unit's utility plant, then Aquila will receive a portion of that cost based on
18 its utility plant.

19 **Q: How will the individual Aquila business units be allocated shared costs that have**
20 **been allocated to Aquila?**

21 A: At this time we anticipate utilizing Aquila's existing allocation methodologies to allocate
22 costs among the various Aquila business units.

23 **Tax Issues**

1 **Q: What do you expect the impact of the Merger to be on the property taxes of Great**
2 **Plains Energy consolidated?**

3 A: I expect no material difference in the property taxes paid by Great Plains Energy
4 consolidated after the Merger as compared to the combined property taxes paid by the
5 separate companies prior to the Merger.

6 **Q: Can you elaborate?**

7 A: Yes. Utility property taxes are based upon the fair market value of the utility. The fair
8 market value of Aquila and Great Plains Energy combined should not be significantly
9 different than the combined values of the companies standing alone, and therefore the
10 assessed valuation should not change appreciably.

11 **Q: Does that conclude your direct testimony?**

12 A: Yes it does.

**BEFORE THE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

In the Matter of the Application of Great Plains Energy Incorporated, Kansas City Power & Light Company, and Aquila, Inc. for approval of the Acquisition of Aquila, Inc. by Great Plains Energy Incorporated)
)
) **Docket No. 07-KCPE-____-____**
)
)

AFFIDAVIT OF LORI A. WRIGHT

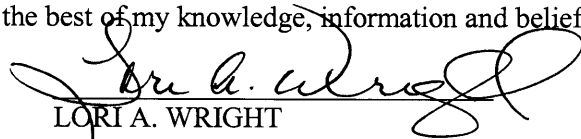
STATE OF MISSOURI)
) **ss**
COUNTY OF JACKSON)

Lori A. Wright, being first duly sworn on her oath, states:

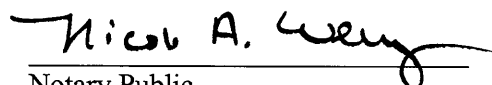
1. My name is Lori A. Wright. I work in Kansas City, Missouri, and I am employed by Great Plains Energy Incorporated as Controller.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Great Plains Energy Incorporated and Kansas City Power & Light Company consisting of eight (8) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

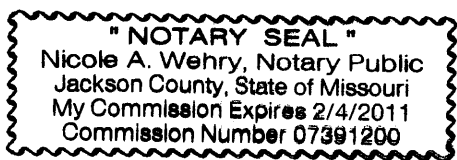
3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.


LORI A. WRIGHT

Subscribed and sworn before me this 2nd day of April 2007.


Notary Public

My commission expires: Feb. 4, 2011



**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

DIRECT TESTIMONY OF

STATE CORPORATION COMMISSION

ROBERT T. ZABORS

APR 04 2007

**ON BEHALF OF
GREAT PLAINS ENERGY INCORPORATED
AND
KANSAS CITY POWER & LIGHT COMPANY**

 Docket
Room

**IN THE MATTER OF THE JOINT APPLICATION OF GREAT PLAINS ENERGY
INCORPORATED, KANSAS CITY POWER & LIGHT COMPANY,
AND AQUILA, INC. FOR APPROVAL OF THE ACQUISITION OF AQUILA, INC.
BY GREAT PLAINS ENERGY INCORPORATED**

DOCKET NO. 07-KCPE-____ - ____

- 1 **Q: Please state your name and business address.**
- 2 A: My name is Robert T. Zabors. My business address is One North Franklin, Suite 2100,
3 Chicago, IL 60606.
- 4 **Q: By whom and in what capacity are you employed?**
- 5 A: I am a partner with Bridge Strategy Group LLC (“Bridge Strategy Group”), a
6 management consulting firm based in Chicago. I lead the firm’s energy and utilities
7 practice.
- 8 **Q: Please describe your education, experience and employment history.**
- 9 A: I graduated from Northwestern University in 1985, and received an MBA from the
10 University of Chicago, with a concentration in Business Economics. I have spent
11 approximately 20 years in management consulting, primarily serving electric and gas
12 utilities on a wide range of strategic and operational issues. Representative engagements

1 include corporate and business unit strategy, acquisitions, process improvement, cost
2 reduction, organizational redesign, regulatory strategy, alliances and joint ventures. My
3 specific experience with Great Plains Energy Incorporated (“Great Plains Energy”)
4 includes supporting the development of the Great Plains Energy strategic intent and the
5 comprehensive energy plan of Kansas City Power & Light Company (“KCPL”). While
6 at Bridge Strategy Group, I have written articles for industry publications such as Public
7 Utilities Fortnightly and Electric Perspectives. Prior to Bridge Strategy Group, I had
8 been a consultant with three consulting firms, Renaissance Worldwide, Booz Allen &
9 Hamilton and Planmetrics.

10 **Q: What is the purpose of your testimony?**

11 A: The purpose of my testimony is to discuss the process Great Plains Energy used to
12 quantify the non-fuel synergy savings and the costs to achieve resulting from its
13 acquisition of Aquila, Inc. (“Aquila”), as announced on February 7, 2007 (the “Merger”).

14 **Q: Have you included any exhibits to your testimony?**

15 A: Yes, I have included Schedules RTZ-1 through RTZ-2.

16 **THE PROCESS**

17 **Q: When did the process to identify non-fuel synergy savings and costs to achieve**
18 **begin?**

19 A: Estimation began in July of 2006, following Great Plains Energy’s agreement to
20 participate in Aquila’s auction process. Bridge Strategy Group facilitated the
21 identification of opportunities to reduce non-fuel operating expenses. This process
22 featured substantial input from Great Plains Energy, KCPL, Aquila and Black Hills
23 Corporation (“Black Hills”).

1 **Q: Was there an overriding goal that shaped decisions throughout the process?**

2 A: Yes, alignment with Great Plains Energy's strategic intent was the primary goal
3 maintained throughout this process. Attributes of the intent relevant to this process
4 include building an organization capable of sustained top-tier performance,
5 demonstrating leadership in key issues for customers and the community such as energy
6 efficiency and environmental performance, and continuing to build upon Great Plains
7 Energy's winning culture.

8 **Q: How did that goal shape the analysis?**

9 A: It was important to identify where the companies might have significant differences and
10 to reflect transition costs and future benefits that would likely occur from such a change.
11 In addition to areas where the companies had different operating philosophies, Aquila's
12 cost of capital was significantly different than KCPL's due to its non-investment grade
13 rating. The analysis also needed to explore opportunities given a presumed investment
14 grade rating for the utility post-merger.

15 **Q: What was Great Plains Energy's level of familiarity with Aquila's Missouri
16 operations at the beginning of this process?**

17 A: Great Plains Energy had reasonable knowledge of Aquila's Missouri operations when it
18 began this process, which helped to improve the level of discussion and the precision of
19 estimates. KCPL employees have participated alongside Aquila employees in various
20 industry and regulatory activities. KCPL and Aquila have partnership interests in the
21 Iatan 1 and Iatan 2 generating stations. KCPL participated in Aquila's asset sale process
22 in 2005, including Aquila's St. Joseph operations. Prior to that, KCPL was involved in a

1 joint merger application with Aquila’s predecessor company, UtiliCorp United Inc. (Case
2 No. EM-96-248), which was subsequently terminated.

3 **Q: Can you provide an overview of the process that supported the bid that was**
4 **accepted by Aquila?**

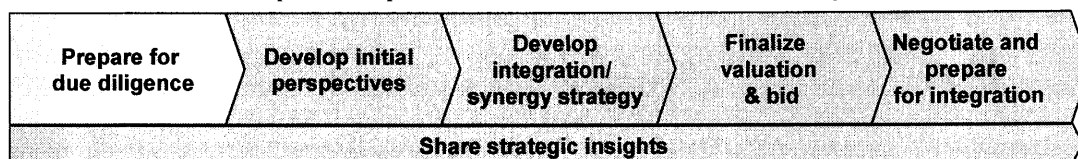
5 A: Managers from across Great Plains Energy and KCPL developed detailed estimates—a
6 “bottom-up” analysis—of the resources, expenses and capital that Great Plains Energy
7 would require to operate Aquila and KCPL. Participants represented the full scope of
8 functions that would be required in a post-Merger environment, and were able to
9 construct a comprehensive view of how the organization would run after the Merger was
10 complete. That viewpoint was the basis for consideration of potential synergy savings.

11 **Q: Why was there an emphasis on having Great Plains Energy and KCPL management**
12 **develop a comprehensive evaluation?**

13 A: The premise was that executives and key managers representing the entire operation
14 could best evaluate Aquila’s operations and would also be the most qualified to forecast
15 the detailed requirements for operating Aquila and KCPL. In most cases, these are the
16 individuals likely to manage the operations after the Merger. Many of the Great Plains
17 Energy and KCPL managers were already familiar with their Aquila counterparts and had
18 some understanding of their operations. An added benefit of this approach was that
19 mapping all post-Merger functions to the existing Great Plains Energy and KCPL
20 management structure reduced the risk of any major area being overlooked. It should
21 also prove helpful in accelerating the Merger to a fully-integrated operation.

1 **Q: What were the specific steps in this “bottom-up” analysis?**

2 **A:** There were five steps in the process, as illustrated in the following diagram:



3
4
5 First, Great Plains Energy executives selected representatives for each team. Bridge
6 Strategy Group worked with team leaders to develop templates and timelines to support
7 the evaluations. Next, using the Great Plains Energy and KCPL organizations as the
8 basis for developing forecasts and plans for the integrated company, Aquila’s non-fuel
9 operations and maintenance (“O&M”) costs and capital expenditures were mapped to
10 each part of the organization. Executives and key managers with knowledge of and, in
11 most cases, operating authority for each area reviewed the data along with a small team
12 of subject matter experts. Each team developed an overall approach to managing the
13 combined organization, and identified transition steps. Data to support decisions in this
14 step came from a variety of sources, including the data room and direct conversations
15 with the Aquila counterparts of team leaders. Strategies were discussed at integration
16 team meetings to ensure consistency and resolve issues. Frequent team leader meetings
17 were forums for comparison of findings and identification of issues across the group. In
18 addition, many of the team leaders participated in a full-day Aquila management
19 presentation and subsequent smaller group interactions. Each team leader completed
20 their estimates and a set of common assumptions across the team, with the data
21 accumulated in standardized workbook formats that enabled easy comparison across
22 groups. And finally, the results of the teams were compiled, discussed among the
23 broader group, and then communicated to the team leading the valuation and bid process.

1 **Q: What were the specific components of the analysis for the teams?**

2 A: Teams developed perspectives on a number of attributes of a combined organization to
3 develop the synergy analysis and to build a platform to accelerate integration planning.
4 Hypotheses were developed on areas such as: what is the going-forward operating model
5 for the area? What are the key issues for integration? What are the likely benefits and
6 costs of combining the groups? Which capital expenditures can be avoided and which
7 will be required? What is the current number of positions in this area for KCPL and for
8 Aquila? How many incremental positions will be required to operate the combined
9 organization? What transitional resources and skills are required?

10 **Q: How did Great Plains Energy and KCPL reflect the sale of specific properties to**
11 **Black Hills in the analysis?**

12 A: One of the earliest steps in the process was to allocate the non-fuel expense and personnel
13 between the two companies (Aquila (post-Merger) and Black Hills). In most cases the
14 allocation was simple, due to the availability of detailed position information in Aquila's
15 data room. Follow-up discussions with Aquila enabled an even greater degree of
16 precision. A Black Hills team and a KCPL team independently identified estimates of
17 the allocation.

18 **NON-FUEL SYNERGY SAVINGS**

19 **Q: Can you quantify the non-fuel synergy savings expected from the Merger?**

20 A: Yes. Based on the process discussed above, Great Plains Energy estimated Merger non-
21 fuel savings of approximately \$500 million over a five-year period ending 2012, as
22 shown on Schedule RTZ-1.

23 **Q: What did you use as the baseline for calculating savings?**

1 A: The baseline is Aquila's 2006 non-fuel O&M expense and the capital plan issued in
2 November 2006.

3 **Q: Are Merger savings limited to this five-year period?**

4 A: No. We anticipate that savings will continue beyond this time period. However, because
5 projections of this nature become less certain over time, we limited projections to five
6 years.

7 **Q: Have the synergy savings listed in Schedules RTZ-1 been escalated for anticipated**
8 **cost increases?**

9 A: Due to the nature of the bottom-up projections, anticipated cost increases were reflected
10 in specific line items within business areas instead of applying a single escalation factor
11 to all items. The teams projected expenses on a quarterly basis for 2008 and an annual
12 basis thereafter, so the bottom-up estimates would be far more reflective of actual
13 conditions than applying a standard escalation. This approach is also consistent with the
14 costs to achieve estimates discussed later in this testimony.

15 **Q: Do all amounts shown on Schedule RTZ-1 represent projected savings directly**
16 **attributable to the integration?**

17 A: Yes, the reflected savings are directly attributable to the Merger as guided by the goals
18 and operating philosophies described above. In addition, both parties had previously
19 undergone significant cost reduction and efficiency efforts and had reflected resulting
20 savings in their respective "stand alone" company projections.

21 **Q: Are these definitive estimates?**

22 A: This testimony refers primarily to the results of the process that supported the final bid.
23 Due to the level of analysis already completed, Great Plains Energy does not expect

1 major changes in projected synergy savings as the transition work progresses. However,
2 an update will be provided to the Commission in August of 2007.

3 **Q: What are the primary components of these synergy savings?**

4 A: Due to the specific, bottom-up nature of the estimates, there are many ways to aggregate
5 the results. Communications to date have described savings as resulting from four
6 categories: (i) shared services; (ii) operations; (iii) supply chain; and (iv) debt interest
7 savings.

8 **Q: What are the components of shared services synergy savings?**

9 A: These are primarily labor costs associated with shared services functions, and associated
10 benefit costs, third-party spend, executive compensation, and other overhead. As
11 reflected in Schedule RTZ-1, we believe that shared services synergy savings will be
12 approximately \$143 million during the 2008-2012 period. These synergy savings consist
13 of:

14 Labor savings and associated benefit costs- The teams identified 110 positions, not
15 specific employees, in shared services areas to be eliminated over time due to redundancy
16 or overlap. Individuals currently employed should not interpret an elimination of a
17 position to mean there is no opportunity for continued employment with Great Plains
18 Energy, KCPL or Black Hills, particularly with the reality of normal attrition and
19 frequent job opportunities at the companies.

20 Third-party services- This reduction relates to elimination of external audit services, legal
21 counsel and consulting where the service level provided for one entity would cover many
22 of the costs of the post-Merger organization.

1 Executive compensation- Overhead for the top Aquila officers will be eliminated
2 following their departure per the Agreement and Plan of Merger. Compensation for these
3 officers was classified in the shared services area consistent with the allocation of their
4 expenses across multiple entities in the Aquila organization.

5 Other overhead- Primarily relates to non-labor IT and Human Resources (“HR”)
6 reductions, including training and support services.

7 **Q: Have any synergy savings been projected that relate to the current Aquila
8 headquarters building and other possible duplicate facilities?**

9 A: No, Great Plains Energy has not yet decided on the future use, if any, of these facilities;
10 therefore, no synergy savings have been estimated.

11 **Q: What are the components of operating synergy savings?**

12 A: The components include labor costs associated with operating functions, and associated
13 benefit costs, specific operating improvements and emissions credits. As reflected in
14 Schedule RTZ-1, we believe these savings will be approximately \$119 million during the
15 2008-2012 period, consisting of:

16 Labor savings and associated benefit costs- The teams identified 188 Aquila positions to
17 be eliminated over time due to changes in process or technology and scale efficiencies.
18 The process used to determine these savings was the same as discussed above for shared
19 services labor. There were also selected additions to staffing in some operational areas,
20 including safety and performance engineering in Supply and field safety and training in
21 delivery.

22 Emissions credits- The team determined that environmental improvements would be
23 necessary at two of Aquila’s generating stations. These improvements were expected to

1 avoid the use of emissions credits that would have otherwise been utilized, thereby
2 generating the credits reflected in Schedule RTZ-1. The value of these credits was
3 estimated at \$9 million in 2009 and \$13 million annually from 2010-2012, for a total
4 savings of \$48 million.

5 Fleet lease buy-out benefits- Consistent with actions that KCPL has previously taken to
6 own its transportation assets, this savings represents the O&M savings resulting from
7 Aquila's avoided lease payments following the buyout.

8 eServices processes efficiencies- KCPL has seen rapid adoption of its eServices
9 offerings. The services provide both operational benefits and an increased level of
10 customer satisfaction. KCPL's intent is to offer the same services to Aquila customers as
11 soon as possible. This savings projection is consistent with KCPL's observations for its
12 own customer base.

13 Heat rate and reliability improvements- The team believed there could be a small
14 improvement in the efficiency and reliability of Aquila's fleet. For purposes of savings
15 analysis, that amount was expressed as an improvement in heat rate and reliability.

16 Bill payment- These savings reflect projected benefits from consolidation of similar
17 operations enabled by the Merger.

18 Automated meter reading ("AMR") operational costs/benefits- Consistent with KCPL's
19 widespread deployment of AMR in its current territory and investments in its
20 Comprehensive Energy Plan, the teams recommended implementation of AMR and
21 supporting infrastructure in Aquila's service territory starting in 2009 (planning) and
22 2010 for rollout. In particular, implementation of AMR will affect existing positions in
23 meter reading beginning in 2010. With that timeframe in mind, it is important to note

1 again that the analysis focused on reduction in positions, not specific employees. KCPL
2 went through a similar process when AMR was implemented at KCPL in the mid to late
3 1990's. KCPL offered positions within the organization to all employees whose
4 positions were eliminated through the new system. A similar process will likely be used
5 again.

6 Increased line clearance expenditures- The teams increased annual line clearance budgets
7 each year for five years. This increase was established to ensure consistent approaches
8 are used across the KCPL and Aquila service area.

9 Additional increases in non-labor costs- Rather than apply an escalation factor for costs,
10 each team projected five-year actual costs. In most cases the teams were very familiar
11 with the costs in KCPL's budgets and could consider the same cost factors, such as
12 materials, in evaluating the integrated business. The majority of these expenses are in the
13 Supply areas.

14 **Q: Have savings from joint dispatch of the generation fleets been considered in the**
15 **projected operating synergy savings?**

16 A: No, benefits from joint operation of the generation fleet were not considered in the
17 synergy quantification, as more fully discussed in the direct testimony of F. Dana
18 Crawford.

19 **Q: What are the anticipated Supply Chain synergy savings?**

20 A: The \$50 million savings over the five-year period represents procurement savings
21 resulting from economies of scale and improved logistics. The integration will lead to
22 procurement savings from greater scale and scope, more effective use of contracted
23 services in operations, and also enable cost-effective investments in centralization of

1 physical storage and better management of inventory. For purposes of supporting the
2 final bid, savings were estimated at \$10 million per year for five years. Annual O&M
3 supply chain savings were projected at \$8 million for operating functions and \$2 million
4 from shared services functions. This initial estimate was derived from various sources.
5 The team looked at Aquila's and KCPL's total projected and historical spending and
6 typical ratios of O&M spending versus capital. Savings were also compared to estimates
7 from other utility mergers. More precise estimates will be provided in a subsequent
8 update to the Commission in August of 2007.

9 **Q: What are the anticipated Debt Interest Savings?**

10 A: Great Plains Energy anticipates the Merger will result in improvements in Aquila's credit
11 rating, thereby lowering its interest rates. The anticipated savings totals approximately
12 \$188 million over the five-year period, as discussed in the testimony of Terry Bassham.

13 **COSTS TO ACHIEVE**

14 **Q: What are the components of costs to achieve?**

15 A: The components of costs to achieve, totaling approximately \$181 million, are identified
16 on Schedule RTZ-2 and can be categorized into two types: transaction costs to
17 consummate the Merger and transition-related costs to integrate Aquila into Great Plains
18 Energy's operations. Although Great Plains Energy anticipates only minor changes in
19 projected costs to achieve as the transition work progresses, we will provide the
20 Commission an update in August of 2007. These costs consist of:

21 Position costs/Severance- This cost is for exit payments to be made for positions
22 identified for elimination by Great Plains Energy for which Aquila has severance
23 agreements in place.

1 Position costs/Share of executive change in control (“CIC”) and CIC tax gross-up- This
2 cost is for Great Plains Energy’s share (60%) of payments that will be made to Aquila
3 executives upon “CIC”, grossed-up for excise tax.

4 Position costs/Rabbi Trust- This cost is for Great Plains Energy’s share (60%) of
5 payments that will be made upon change in control to fund Aquila’s Rabbi Trusts, a set
6 of non-qualified deferred compensation plans for executives.

7 Position costs/Retention- The cost is for labor costs needed to retain key resources to
8 assist in transitioning to as well as effectively operating the new, combined organization.

9 Position costs/Restricted stock and stock options- The cost is for the vesting of restricted
10 stock and value of options resulting from the change in control.

11 Process integration costs and benchmarking- This cost is for third-party costs for
12 integration planning, integration systems, and benchmarking for customer satisfaction
13 and operational metrics that will enable the integration teams to target and design for
14 sustainable Tier 1 performance.

15 Legal and HR- The cost is for on-going support of outside counsel for legal and HR
16 issues encountered during the integration process.

17 Costs to maintain support services for Black Hills- KCPL assumed that it would provide
18 the majority of shared services to Black Hills. These costs represent the amounts
19 estimated for defining and operating the shared services. The amount will be better
20 defined when the scope of necessary transition services is finalized, currently targeted for
21 July 30, 2007.

22 Integration team- The majority of these costs (\$6 million) represent KCPL employee time
23 charges for integration planning efforts in 2007. It is an estimate of the cost of KCPL

1 personnel charging their time explicitly to merger integration activities and some items to
2 support the teams. It is captured to ensure a complete accounting of efforts related to
3 integration planning. No costs have been included to reflect time of employees once a
4 deal is completed.

5 Transaction costs- These costs include approximately \$25 million in investment banking
6 and advisory fees reflecting support received by Great Plains Energy. It also includes
7 approximately \$26 million in fees that Aquila will pay its investment bankers. As
8 mentioned previously, supplemental information will be provided to the Commission in
9 August of 2007. Terry Bassham discusses these costs further in his direct testimony.

10 Incremental debt tender costs- This is the cost to achieve the interest rate savings
11 discussed earlier in this direct testimony and also discussed by Terry Bassham in his
12 direct testimony.

13 Other/Directors and Officers liability tail coverage- This cost is for increased Aquila
14 Director and Officer insurance premiums for coverage related to the Merger.

15 Other/Regulatory process costs- This cost is for the external support required for
16 regulatory filings and analyses related to the Merger. This estimate is for third-party fees
17 for regulatory support and assumes these incremental activities will be limited to 2007
18 and 2008.

19 Other/Facilities integration- This cost is primarily for integration of headquarters
20 functions. Regardless of future location, the addition of Aquila employees into KCPL's
21 support and operational functions will require reallocation of space and relocation of
22 many groups. As both headquarters and significant operations are in the same
23 metropolitan area, a significant benefit of this transaction versus most others in the

1 industry is that costs to relocate employees are limited to the shifting of their offices, not
2 the relocation of their personal residences.

3 Other/Internal and external communications- This cost has been projected for internal
4 and external communication of the basis and implications for the Merger, enabling
5 external and internal constituencies to understand the process, timing and impact of the
6 combination. Benefits of internal communication include efficiency, alignment and
7 retention. These expenses are assumed to conclude in 2008.

8 **Q: Does Great Plains Energy anticipate that all costs to achieve will be incurred by**
9 **2012?**

10 A: While it is possible that additional costs could be incurred after 2012, any such amounts
11 would likely not be significant. Over 95% of estimated costs should be incurred by 2009.

12 **Q: Does that conclude your testimony?**

13 A: Yes, it does.

**BEFORE THE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

In the Matter of the Application of Great Plains Energy Incorporated, Kansas City Power & Light Company, and Aquila, Inc. for approval of the Acquisition of Aquila, Inc. by Great Plains Energy Incorporated)
)
) **Docket No. 07-KCPE-____ - ____**
)
)

AFFIDAVIT OF ROBERT T. ZABORS

STATE OF MISSOURI)
) **ss**
COUNTY OF JACKSON)

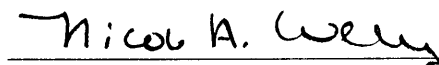
Robert T. Zabors, being first duly sworn on his oath, states:

1. My name is Robert T. Zabors. I am employed by Bridge Strategy Group LLC in Chicago, Illinois.
2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Great Plains Energy Incorporated and Kansas City Power & Light Company, consisting of fifteen (15) pages and Schedules RTZ-1 through RTZ-2, all of which having been prepared in written form for introduction into evidence in the above-captioned docket.
3. I have knowledge of the matters set forth therein. 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.



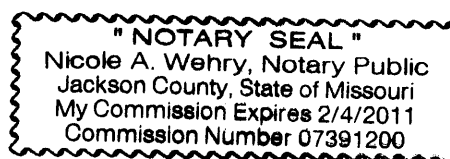
Robert T. Zabors

Subscribed and sworn before me this 2nd day of April 2007.



Notary Public

My commission expires: Feb. 4, 2011



NON-FUEL SYNERGIES
(amounts in \$ millions)

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Total</u>
Shared Services						
Headcount	10	11	11	11	11	54
Benefits	3	4	4	4	4	19
Third Party Spend	5	5	5	5	5	25
Executive Compensation	5	5	5	5	5	25
Other	5	4	4	4	3	20
Total	28	29	29	29	28	143
Operations						
Headcount	7	8	11	15	19	60
Benefits	3	3	4	6	7	23
Emissions Credits		9	13	13	13	48
Other**	6	4	(3)	(9)	(10)	(12)
Total	16	24	25	25	29	119
Supply Chain						
Shared Services	2	2	2	2	2	10
Operations	8	8	8	8	8	40
Total	10	10	10	10	10	50
Interest	37	38	38	38	37	188
TOTAL NON-FUEL SYNERGIES	91	101	102	102	104	500

**Breakdown of Other Operational Synergies	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Total</u>
Fleet Lease Buy-out Benefits	4	4	2	3	4	17
eServices Process Efficiencies	0	2	5	5	5	17
Heat Rate & Reliability Improvements	2	2	2	2	2	10
Bill Payment	2	2	2	2	2	9
AMR operational costs/ benefits	0	(1)	(1)	(1)	1	(1)
Increased Line Clearance Expenditures	(3)	(3)	(3)	(1)	(1)	(11)
Equalization of Benefits for Management & Labor	(6)	(6)	(6)	(6)	(6)	(32)
Additional Increases in Non-Labor Costs (primarily Supply)	7	4	(4)	(12)	(16)	(21)
Total 'Other' Operational Savings	6	4	(3)	(9)	(10)	(11)

COSTS TO ACHIEVE
(amounts in \$ millions)

	2007	2008	2009	2010	2011	2012	Total
Position Costs							
Severance		9	2	3	1	1	16
Share of Executive Change in Control (CIC)		11					11
CIC tax gross-up		4					4
Rabbi trust		9					9
Retention		3					3
Restricted stock and stock options		6					6
Process Integration Costs & Benchmarking	5	14	4				23
Legal & Human Resources Support	2	1	1				4
Cost to Maintain Support Services for Black Hills		1	1				2
Integration Team	7	2					9
Transaction Costs		51					51
Incremental Debt Tender Costs		35					35
Other							
Directors and Officers Liability Tail Coverage		1					1
Regulatory Process Costs	2	1					3
Facilities Integration		2					2
Internal and External Communications	1	1					2
Costs to Achieve	17	151	8	3	1	1	181
Cumulative Costs to Achieve	17	168	176	179	180	181	