Exhibit No.:

Issue: Products and Services, Energy

Efficiency, and Demand Response

Witness: Kevin E. Bryant Type of Exhibit: Direct Testimony

Sponsoring Party: Great Plains Energy Incorporated and

Kansas City Power & Light Company

Case No.: EM-2007-_

Date Testimony Prepared: April 2, 2007

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. EM-2007-____

DIRECT TESTIMONY

OF

KEVIN E. BRYANT

ON BEHALF OF

GREAT PLAINS ENERGY INCORPORATED

AND

KANSAS CITY POWER & LIGHT COMPANY

Kansas City, Missouri April 2007

DIRECT TESTIMONY

OF

KEVIN E. BRYANT

Case No. EM-2007-____

1	Q:	Please state your name and business address.		
2	A:	My name is Kevin E. Bryant. My business address is 1201 Walnut, Kansas City,		
3		Missouri 64106-2124.		
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		Energy Solutions.		
7	Q:	What are your responsibilities?		
8	A:	My responsibilities include providing leadership and direction to the Energy Solutions		
9		team, including the development, coordination and execution of promotional strategies		
10		and programs designed to efficiently and effectively promote and implement KCPL's		
11		products and services. I am also responsible for all residential and commercial sales		
12		efforts and for maintaining relationships with KCPL's largest customers and trade allies.		
13		My duties include initiating and bringing to market new products and services, as well as		
14		improvements and innovations to existing products and services. My duties also include		
15		the development, implementation and evaluation of customer programs, which include		
16		demand side affordability, energy efficiency, and demand response programs. My role		
17		also includes the recent assignment as leader of the Energy Solutions Integration team,		
18		which is responsible for the integration of Aquila, Inc. ("Aquila") with KCPL's Energy		
19		Solutions team.		

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

A:

A:

I pursued an undergraduate education from the University of Missouri – Columbia where I graduated Cum Laude with dual degrees in both finance and real estate in May 1997. I continued my education at the Stanford University Graduate School of Business where I graduated with a Masters in Business Administration degree, with an emphasis in finance and marketing, in June 2002.

I joined Great Plains Energy Incorporated ("Great Plains Energy") in 2003 as a Senior Financial Analyst and was promoted to Manager - Corporate Finance, in 2005 where I was responsible for contributing to the development and maintenance of the sound financial health of both Great Plains Energy and KCPL through the management of company financing activities. I have experience in strategic planning and financial areas including analysis, cash management, financial modeling and mergers and acquisitions. While at THQ Inc. from 2002 to 2003, a worldwide developer and publisher of interactive entertainment software based in Calabasas, California, I served as Manager - Strategic Planning where I was, amongst other things, responsible for establishing corporate goals and developing and assisting with the execution of the Company's strategic plan. As a Corporate Finance Analyst from 1998 to 2000 for what is now UBS Paine Webber, I worked on mergers and acquisitions for medium and large-sized companies. I also worked at Hallmark Cards as a Financial Analyst from 1997 to 1998.

Q: What is the purpose of your testimony?

The purpose of my testimony is to provide information on plans to integrate KCPL and Aquila's products and services and sales initiatives as well as plans to integrate and

1		optimize relationships with large customers and trade allies. I will provide information		
2		on steps being taken to identify which programs and services will be offered as well as		
3		how we anticipate leveraging capabilities of the combined organization.		
4	Q:	What are KCPL's current product and service offerings?		
5	A:	KCPL offers a variety of products and services for commercial, industrial, and residential		
6		customers. These products and services are highlighted below:		
7		For Commercial & Industrial customers KCPL offers:		
8		■ E-Services and Payment Options		
9		o AccountLink Advantage - Online service designed for business users with		
10		multiple accounts, offering a way to pay bills, view energy information		
11		and streamline accounting.		
12		o ApartmentLink - Web portal for residential property managers that		
13		provides order status, average bill amounts and occupancy information on		
14		all properties and rental units. It also supports electronic bill presentation		
15		and payment and online service order processing.		
16		o Check By Phone - Check by phone provides residential and commercial		
17		customers with the ability to make payments over the phone.		
18		o Easy Pay - Service where KCPL automatically deducts a customer's bill		
19		amount from their bank account on the bill due date.		
20		o Web Pay - Service that allows customers to pay their bills online.		
21		o Paperless - Option for customers who are paying electronically, either		
22		through Web Pay or Easy Pay or through a third-party service, to		
23		discontinue their paper bill. Customers on Paperless Billing are sent email		

1	notifications and they are able to view their bills through a secure Web		
2	site.		
3	 Other Programs & Services 		
4	o Real-Time Pricing - Provides customers with a minimum demand of 1000		
5	kW the opportunity to grow or reduce load at marginal cost-based prices		
6	and to shift load from higher cost to lower cost hours.		
7	 Dusk to Dawn Security Lighting – Leased lighting in three wattage levels, 		
8	70-watt, 150-watt, and 400-watt, with photocell operated high-pressure		
9	sodium lights.		
10	For Residential Consumers, KCPL offers		
11	■ E-Services and Payment Options		
12	o AccountLink - Full service, online source for electric bill payment and		
13	detail of customer's account and usage information.		
14	o Easy Pay - Service where bill amounts are automatically deducted from		
15	the customer's bank account on the bill due date.		
16	 Web Pay - Service that allows customers to pay their bills online. 		
17	o Check By Phone - Check by phone provides residential and commercial		
18	customers with the ability to make payments over the phone.		
19	o Paperless - Option for customers who are paying electronically, either		
20	through Web Pay or Easy Pay or through a third-party service, to		
21	discontinue their paper bill. Customers on Paperless Billing are sent email		
22	notifications and they are able to view their bills through a secure Web		
23	site.		

1		o Pay Stations - Provides customers with walk-in locations where KCPL		
2		bills can be paid.		
3		o Delayed Due Date – Allows customers to select a due date that better		
4		coordinates with Social Security or other income receipts for fixed income		
5		seniors.		
6		 Other Programs & Services 		
7		 Dollar-Aide - Provides energy assistance to area residents in need, helping to 		
8		avoid loss of service, regardless of fuel source.		
9		 Dusk to Dawn Security Lighting – Leased lighting of 70-watt photocell 		
10	operated high-pressure sodium lights.			
11	 Medical Customer – Notification of planned outages for customers with a 			
12	dependency on electricity.			
13	In addition to these products and services, KCPL also offers a portfolio of			
14	Affordability, Energy Efficiency and Demand Response programs for residential,			
15	commercial and industrial customers. These programs are discussed in more detail			
16	below.			
17	Q:	How will these product and service offerings be integrated with Aquila's current		
18		products and services?		
19	A:	We have not had the opportunity to thoroughly discuss the details of integrating KCPL's		
20	product and service offerings with those of Aquila, but we intend to evaluate the totality			
21	of services provided by both firms and will develop a combined portfolio of products an			
22		services that meet the needs of our customers. We will, in turn, develop a robust plan to		

ensure the seamless integration of the products and services addressing any requirements

1		in all areas including marketing, product development, planning, and information		
2		systems.		
3	Q:	What are KCPL's current Affordability, Energy Efficiency and Demand Response		
4		programs and how will those programs be extended to Aquila's customers?		
5	A:	KCPL currently has in place or is in the process of evaluating or implementing two		
6		Affordability programs, ten Energy Efficiency programs, two Demand Response		
7		programs, and two additional funding areas.		
8		The following is a program-by-program general description.		
9		Affordable New Homes (New Construction):		
10		The Affordable New Homes Program is designed to be a partnership between KCPL and		
11		organizations to achieve qualifying energy efficient affordable new housing for the low-		
12		income community. The tariff for this program was filed in Missouri on January 12,		
13		2007.		
14		Low Income Weatherization Program:		
15		Qualified lower income customers can get help managing their energy use and		
16		bills through KCPL's Low Income Weatherization Program. The program works directly		
17		with local Community Action Program ("CAP") agencies that already provide		
18		weatherization services to low income customers.		
19		Home Energy Analyzer:		
20		The Home Energy Analyzer (Online Energy Information and Analysis) provides		
21		information to customers on how they use energy based on their specific usage data. It		
22		also provides information on ways customers can save energy and what their payback		
23		might be based on the improvements made.		

1	KCPL looks to this program to be the "starting point" and "direction provider" for		
2	customers. Customers come to the Energy Analyzer site and, based on their needs and		
3	interests, get 'routed' to various programs that may be of benefit to them. Therefore,		
4	creating awareness of this site is critical.		
5	Home Performance With Energy Star® (Training):		
6	Home Performance With Energy Star® enhances the traditional home energy audit		
7	service and uses the Energy Star® brand to help encourage and facilitate whole-house		
8	energy improvements.		
9	Change a Light, Change the World ("CAL"):		
10	This program provides rebates for compact fluorescent lights ("CFLs") at point of		
11	purchase in specific stores and is administered by the Midwest Energy Efficiency		
12	Alliance ("MEEA"). Both KCPL and Aquila offer this program. Therefore, we expect		
13	the two programs will continue to be offered.		
14	Cool Homes Program:		
15	This program is designed to incent customers to install high efficiency cooling		
16	equipment.		
17	Energy Star® Homes (New Construction):		
18	Energy Star® Homes requires that new homes be constructed to a standard at least 30%		
19	more energy efficient than the 1993 National Model Energy Code.		
20	PAYS-type program:		
21	Pay As You Save ("PAYS") is a tariff-based program whereby the utility pays for energy		
22	efficiency improvements to a customer's home and allows the customer to repay the loan		

1 at a rate of 75% of the savings on each monthly energy bill until fully repaid. KCPL is 2 researching ways to remove market barriers. 3 Business Energy Analyzer: 4 The Business Energy Analyzer ("BEA") provides information to business customers on 5 how they use energy based on their specific usage data. It provides information on ways 6 they can save energy and what their payback might be based on the improvements made. 7 C&I Audit Rebate, C&I Custom Rebates-Retrofit, and C&I Custom Rebates-New 8 Construction: 9 For the C&I Audit Rebate (formerly C&I Energy Audits), KCPL offers rebates to 10 customers to cover 50% of the cost of an energy audit, up to \$300 for customers with 11 facilities less than 25,000 square feet and up to \$500 for customers with facilities over 12 25,000 square feet. In order to receive the rebate, the customer must implement at least 13 one of the audit recommendations that qualify for a KCPL C&I Custom Rebate. 14 For the C&I Custom Rebate programs, Retrofit and New Construction, KCPL 15 offers rebates to customers that install, replace or retrofit qualifying electric savings 16 measures including HVAC systems, motors, lighting, pumps, etc. Custom rebates are 17 calculated as the lesser of a buy-down to a two-year payback or 50% of the incremental 18 cost. 19 **Building Operator Certification (Training):** 20 Building Operator Certification is a market transformation effort to train facility 21 operators in efficient building operations and management ("O&M"), establish

recognition of and value for certified operators, support the adoption of resource-efficient

22

O&M as the standard in building operations, and create a self-sustaining entity for administering and marketing the training.

Energy Optimizer (Air Conditioning Cycling):

The Energy Optimizer program is an air conditioning cycling program by which KCPL can reduce residential and small commercial air conditioning load during peak summer days. This load reduction is achieved by sending a paging signal to a control device in a thermostat attached to the customer's air conditioner. The control device then turns the air conditioner off and on or ramps up the temperature over a period of time depending on the load reduction strategy established by KCPL.

MPower:

Q:

A:

MPower is a C&I curtailment program whereby customers with the ability to curtail 200 kW or more are incented to contract with KCPL to curtail their load when requested by KCPL. Under MPower, the customer is invited to use the curtailment method(s) that best meets their capabilities and needs. This could include turning on a back-up generator, shutting off lights or production lines, raising their cooling system temperature several degrees, or closing the company and sending their employees home.

Will these programs be offered to all Aquila customers?

Great Plains Energy currently plans to make all KCPL Affordability, Energy Efficiency and Demand Response programs available to Aquila customers. Great Plains Energy is in the process of reviewing the products and services currently offered by Aquila. Once this evaluation is complete, Great Plains Energy plans to offer a combined portfolio of products and services to KCPL's and Aquila's customers that provide the most value to our customers.

1 Q: What is the goal in offering these programs to both KCPL and Aquila customers? 2 A: As evidenced by Great Plains Energy's Strategic Intent, our goal is to demonstrate 3 leadership in supplying and delivering electricity and energy solutions to meet the needs 4 of our customers. To achieve this goal, we must use a consultative sales approach to 5 meet customer needs, develop innovative electric service and energy solutions that help 6 our customers maximize their own value and that of their customers and provide 7 responsive, superior customer service. We are also focused on demonstrating 8 environmental responsibility and a commitment to community improvement as well as 9 partnering with and strategically investing in communities in which we operate to 10 improve quality of life in a meaningful way. As evidenced by our Comprehensive 11 Energy Plan, we are keenly focused on serving as a leader in utility-sponsored 12 affordability, energy efficiency and demand response programs and will continue to work 13 to put Missouri on the map of states that are leading the efforts to save energy and 14 demand through a comprehensive portfolio of programs. 15 Will Great Plains Energy keep any of the affordability, energy efficiency and Q: 16 demand response programs or other programs currently offered by Aquila? 17 A: As stated above, Great Plains Energy is currently evaluating Aquila's programs. 18 Wherever possible, we intend to learn from Aquila's successes and improve the overall 19 program offerings to customers. Prior to making any material changes to current KCPL 20 Affordability, Energy Efficiency and Demand Response programs, KCPL will discuss the 21 possible changes with the Customer Program Advisory Group ("CPAG") and obtain their 22 input. If KCPL determines that an Aquila program should be discontinued, or that an

1		Aquila program should be expanded to KCPL, we will discuss the potential action with		
2		the appropriate parties prior to taking action.		
3	Q:	Will KCPL expand the scope of CPAG to include the Aquila service territory?		
4	A:	With the excellent input we have received from CPAG, KCPL would find it extremely		
5		beneficial for the scope of CPAG be expanded to include the Aquila service territory.		
6		However, we need to ask the members of CPAG of their willingness to do so, as well as		
7		research any legal issues that might arise from an expansion. CPAG was established		
8		specifically as a result of the Stipulation and Agreement in Case No. EO-2005-0329.		
9	Q:	Will KCPL perform a benefit-cost analysis for these programs for the Aquila		
10		service territory?		
11	A:	Yes, it is KCPL's intent to perform a benefit-cost analysis for these programs for the		
12		Aquila service territory since rates for the Aquila service territory will be different from		
13		those for the KCPL service territory.		
14	Q:	What are the current expected costs of expanding the programs to the Aquila		
15		service territory?		
16	A:	At this time, we do not have an estimate of what the expected costs would be of offering		
17		the same programs to Aquila customers. Great Plains Energy is committed, however, to		
18		ensuring that all KCPL and Aquila customers have access to the comprehensive portfolio		
19		of affordability, energy efficiency and demand response programs.		
20	Q:	What other integration-related activities are you responsible for?		
21	A:	As mentioned previously, we intend to leverage KCPL products and services across the		
22		Aquila customer base and expand our portfolio of products and services to include		
23		current Aquila offerings as applicable. These products and services range from the		

- Affordability, Energy Efficiency and Demand response programs discussed previously to a variety of E-Service web-based applications. As part of the integration, we will also evaluate information systems, personnel resources and business processes to ensure development of the optimal organization to meet our customers' needs.
- 5 Q: Does that conclude your testimony?
- 6 A: Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Joint App Energy Incorporated, Kansas Company, and Aquila, Inc. fo of Aquila, Inc. with a Subsidi Incorporated and for Other I	City Power & Light or Approval of the Merger ary of Great Plains Energy)) Case No. EM-2007)
	AFFIDAVIT OF KEVIN F	C. BRYANT
STATE OF MISSOURI)	
COUNTY OF JACKSON) ss)	
Kevin E. Bryant, being	first duly sworn on his oath, s	states:
1. My name is Ko	evin E. Bryant. I work in Kan	sas City, Missouri, and I am employed by
Kansas City Power & Light Co	ompany as Vice President, Ene	rgy Solutions.
2. Attached heret	o and made a part hereof for a	ll purposes is my Direct Testimony on behalf
of Great Plains Energy Incorpo	orated and Kansas City Power	& Light Company consisting of Twelve
(12) pages, all of which havin	g been prepared in written for	m for introduction into evidence in the
above-captioned docket.		
3. I have knowled	dge of the matters set forth the	rein. I hereby swear and affirm that my
answers contained in the attach	ned testimony to the questions	therein propounded, including any
attachments thereto, are true ar	nd accurate to the best of my k Kevin E. Bi	nowledge, information and belief. Tyant
Subscribed and sworn before n	ne this 2 day of April 2007.	
	Notary Pub	lic Canal
My commission expires:	N	"NOTARY SEAL" cole A. Wehry, Notary Public lackson County, State of Missouri dy Commission Expires 2/4/2011 Commission Number 07391200