Exhibit No.:

Issue:

Witness: Stanley J., Harris

Type of Exhibit: Rebuttal Testimony

Sponsoring Party: City of Kansas City, Missouri

Case No.: EM-2007-0374

Date Testimony Prepared: October 12, 2007

## MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EM-2007-0374

REBUTTAL TESTIMONY

**OF** 

**STANLEY J. HARRIS** 

ON BEHALF OF

CITY OF KANSAS CITY, MISSOURI

Kansas City, Missouri October 2007

# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Joint Application of Great  Plains Energy Incorporated, Kansas City Power  & Light Company, and Aquila, Inc. for Approval  Of the Merger of Aquila, Inc. with a Subsidiary of  Great Plains Energy Incorporated and for Other  Requester Relief  Case No. EM-2007-0374  )  Case No. EM-2007-0374
AFFIDAVIT OF STANLEY J. HARRIS
STATE OF MISSOURI ) ) ss COUNTY OF JACKSON )
Stanley J. Harris, being first duly sworn on his oath, states:
1. My name is Stanley J. Harris. I work in the Kansas City, Missouri, and I an
employed by the City of Kansas City, Missouri as the Director of Public Works.
2. Attached hereto and made a part hereof for all purposes is my Rebuttal Testimon
on behalf of City of Kansas City, Missouri consisting of 5 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
Subscribed and sworn before me this // day of October 2007.
My commission expires  Wictoria L. THOMPSON Notary Public Notary Public-Notary Seal State of Missouri, Jackson County Commission # 05469362  My Commission Expires May 14, 2000

### REBUTTAL TESTIMONY

### **OF**

### STANLEY J. HARRIS

#### Case No. EM-2007-0374

- 1 What is your name and business address?
- 2 My name is Stanley J. Harris. My business address is 414 E. 12th Street, 20th Floor, City Hall,
- 3 Kansas City, Missouri 64106.
- 4 By whom and in what capacity are you employed?
- 5 I serve as the Director of the Public Works Department for the City of Kansas City ("City").
- 6 What are you responsibilities in this role?
- 7 As Director of Public Works, I manage a broad scope of maintenance and operations functions
- 8 performed by the Public Works Department. They include Planning & Engineering, Program
- 9 Management & Development, Traffic Engineering & Operations, Street Maintenance.
- 10 Construction, Solid Waste, and Parking Services.
- 11 Please describe your education, experience and employment history.
- Prior to my appointment as the Director of Public Works in 2003, I served as City Engineer in
- the Engineering Services Division of the Public Works Department since 1998. My career with
- 14 the City also includes working in the Public Works Department in the Engineering Services
- 15 Division as assistant city engineer, manager of development services, and project manager. I
- have also served as assistant manager of the Street and Traffic Division. My professional career
- 17 consists of structural and civil engineering positions with Burns and McDonnell Consulting in
- 18 Kansas City, R&D McDermott in New Orleans, and Proctor and Gamble Company in Green

- 1 Bay, Wisconsin and Cincinnati. My educational background includes a bachelor's degree in civil
- 2 engineering from the University of Missouri-Rolla, a master's degree in civil engineering from
- 3 the University of Missouri-Rolla, and a master's degree in public administration from the
- 4 University of Kansas.
- 5 Have you previously testified before the Missouri Public Service Commission
- 6 ("Commission") or before any other utility regulatory agency?
- 7 No.
- 8 Please describe the purpose of your testimony.
- 9 The City views the merger as an opportunity for the City and the merged utility to possibly
- reduce the City's energy use by ensuring it is availing itself of the right tariffs and by
- 11 consolidating its purchasing. Furthermore, the City's stated policy goals of conserving energy
- and benefiting the environment can be aided by the Commission properly conditioning this
- merger. The purpose of my testimony is to discuss the City's proposal that the merger approval
- be conditioned on the utility funding a comprehensive energy audit by a third party to evaluate
- 15 the City's opportunities for lower costs, increased efficiency, consolidated purchasing and
- 16 cooperative siting or cogeneration with the utility.
- 17 Please describe the City's objectives as an intervening party in this matter.
- 18 The City has four main objectives as an intervening party in this matter, including (1) an interest
- in being a good steward for its citizens by increasing energy efficiency in its operations while
- doing so in an environmentally responsible manner; (2) fostering affordable electricity rates and
- 21 charges for its citizens either directly or indirectly; and (3) an interest in contributing to
- 22 homeland security and public safety by lowering the City's energy demand; and (4) cooperating

- with the utility to help in siting generation and transmission, as well as availing itself of mutually
- 2 beneficial opportunities for cogeneration with the utility. As one of the largest single customers
- 3 of the merged-entity's system, the City wants to both be a smart purchaser and efficient steward.
- 4 A comprehensive energy audit would help achieve that goal.
- 5 Please comment further on the City's interest in cogeneration and facility siting
- 6 opportunities.
- 7 A number of the City's departments have looked into the possibility of generating energy in the
- 8 past. For various reasons, either due to a lack of support from Aquila and/or KCP&L, or due
- 9 simply to feasibility issues, these project opportunities have not come to fruition. Given the
- 10 City's potential capabilities to create additional power, I believe the entrance of the newly
- merged utility provides an opportunity to explore this potential venture. In addition to
- 12 cogeneration, the City is also interested in evaluating opportunities to site generating facilities on
- 13 its property. For instance, City-owned property at or near the airport would be excellent for siting
- 14 new generation. In general, the City is highly interested in working with the merged utility to
- address these areas of opportunity for both parties. A comprehensive third-party audit would
- 16 help identify those opportunities.
- 17 Please describe the City's need for a comprehensive energy audit.
- 18 KCP&L has stated that it intends to realize energy efficiency through offering its Affordability,
- 19 Energy Efficiency and Demand Response programs within Aquila's service territory and
- augmenting this customer service program with additional Aquila offerings as appropriate. The
- 21 City is also extremely interested in achieving a greater level of energy efficiency that has not
- been possible for the City in the past given its service from two providers. It is important to the

- 1 City to ensure as the newly merged entity begins providing service to the City, that the City be
- 2 assured that it continues to acquire and utilize energy as efficiently as possible. In addition, the
- 3 City will need to understand how the single entity bills the City and how the City pays for that
- 4 use. In particular, as one of the utilties' largest customers, the City should have the opportunity
- 5 to receive an aggregate rate for all of its uses, or at the very least take adequate advantage of its
- 6 consolidated purchasing power. In short, given the merger and the circumstances leading up to
- 7 the merger, the City has been brought into a position where it needs assistance from the utility. A
- 8 comprehensive energy audit would address the City's concerns and allow for the City and the
- 9 newly merged utility to begin from a "clean slate" as to the City's energy profile. This would
- 10 help conserve resources and give the utility a better opportunity with the City to explore
- 11 cooperative opportunities.
- 12 Please describe what would be gained from an energy audit.
- As I mentioned earlier, an energy audit would ensure that the City is utilizing and paying for
- energy in the most efficient manner possible. Many of our departments appear to be on separate
- billing and separate rates with each of the utilities, circumstances which indicate that the City is
- not operating as efficiently as may be possible. Additionally, it's my understanding that in the
- past, the utilities have not disclosed the City's load profile due to the utilities' use of digital
- meters. As one of the utilities' largest customers, the City should be provided this information.
- 19 A comprehensive energy audit will provide an analysis as to the City's current rates and tariffs
- and opportunities for cogeneration, potentially allowing us to create an aggregate tariff to
- 21 accurately and fairly reflect the City's use, thereby reducing our costs and increasing our energy

- 1 efficiency. Ultimately, an energy audit will result in a reduction in taxpayer burden, and increase
- 2 the City's role as a green citizen of the environment.
- 3 What do you want from the Commission?
- 4 Should the Commission determine to approve the merger application, I would request that the
- 5 Commission condition such approval on the requirement that a comprehensive energy audit be
- 6 conducted by an independent party mutually selected by the City and the newly merged utility
- 7 within six months following the completion of these proceedings. The cost of the audit would be
- 8 paid for out of the proceeds from the merger.
- 9 Does this conclude your testimony?
- 10 Yes, it does.