SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

Current Report

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 22, 2003

Commission File Number	Registrant, State of Incorporation, Address and Telephone Number	I.R.S. Employer Identification Number
0-33207	GREAT PLAINS ENERGY INCORPORATED (A Missouri Corporation) 1201 Walnut Street Kansas City, Missouri 64106 (816) 556-2200	43-1916803
	NOT APPLICABLE (Former name or former address, if changed since last report)	
1-707	KANSAS CITY POWER & LIGHT COMPANY (A Missouri Corporation) 1201 Walnut Street Kansas City, Missouri 64106 (816) 556-2200	44-0308720

NOT APPLICABLE (Former name or former address, if changed since last report)

ITEM 5. OTHER EVENTS AND REGULATION FD DISCLOSURE

On September 22, 2003, Great Plains Energy Incorporated (Great Plains Energy) announced Michael J. Chesser as Chairman of the Board and Chief Executive Officer of Great Plains Energy. William H. Downey was elected President, Chief Operating Officer and Director of Great Plains Energy and President and Chief Executive Officer of Kansas City Power & Light Company. A copy of the press release is attached to this report on Form 8-K as Exhibit 99.

FINANCIAL STATEMENTS AND EXHIBITS

ITEM 7.

- (c) Exhibit No.
 - 99 Press release issued by Great Plains Energy on September 22, 2003, announcing the appointment of Michael J. Chesser as Chairman of the Board and Chief Executive Officer, effective October 1, 2003, and the appointment of William H. Downey as President, Chief Operating

Officer and Director of Great Plains Energy and as President and Chief Executive Officer of Kansas City Power & Light Company.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

GREAT PLAINS ENERGY INCORPORATED

/s/Jeanie Sell Latz

Jeanie Sell Latz Executive Vice President-Corporate and Shared Services and Secretary

KANSAS CITY POWER & LIGHT COMPANY

/s/Jeanie Sell Latz

Jeanie Sell Latz Secretary

Date: September 22, 2003

Media: Tom Robinson 816.556.2902

Investor: Todd Kobayashi 816.556.2312

FOR IMMEDIATE RELEASE

Great Plains Energy Board Announces Senior Management Changes

Kansas City, MO, September 22, 2003 - The Board of Directors of Great Plains Energy (NYSE: GXP) today announced Michael J. Chesser as Chairman and Chief Executive Officer effective October 1. Mr. Chesser succeeds Bernie Beaudoin who, as previously announced March 13, will retire effective December 31, 2003.

Mr. Chesser has had a long and distinguished career in the utility industry initially at Baltimore Gas and Electric and subsequently as President and Chief Operating Officer at Atlantic Energy, Inc. and as President and CEO at GPU Energy. In addition, he served as Chairman and CEO of Itron, Inc., a publicly held leader in meter reading and automated communications equipment, where he continues on the Board of Directors. He has a BS degree in Aerospace Engineering from Georgia Tech, an MBA in Finance from Loyola College, Baltimore, and is a graduate of the Advanced Management Program at Harvard University. Mr. Chesser and his wife, Susan, currently reside in New York City and will be relocating to Kansas City within several weeks.

Concurrently, the Board of Directors also announced that William H. Downey has been elected President, COO and a Director of Great Plains Energy and President and CEO of Kansas City Power & Light. Mr. Downey joined the Company in 2000 and has served as Executive Vice President of Great Plains Energy and President of Kansas City Power & Light. Prior to joining the Company, Mr. Downey has had many years of successful leadership at Unicom Corporation and its Commonwealth Edison subsidiary. He has a BS degree from Boston University, an MS from Columbia University and an MBA from the University of Chicago.

Robert West, lead Director of Great Plains Energy, said, "We are fortunate to have attracted Mike Chesser to Great Plains Energy. His extensive experience and demonstrated success in both regulated and non-regulated environments will be important in guiding our continued growth and profitability. He and Bill Downey constitute an outstanding leadership team for our Company."

Great Plains Energy (NYSE: GXP), headquartered in Kansas City, MO, is the holding company for three business units: Kansas City Power & Light Company, a leading regulated provider of electricity in the Midwest; Strategic Energy LLC,

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an energy management company providing electric load aggregation and power supply coordination; KLT Gas Inc., a subsidiary specializing in coal bed methane exploration and development. The Company's web site is www.greatplainsenergy.com.

CERTAIN FORWARD-LOOKING INFORMATION - Statements made in this release that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, the registrants are providing a number of important factors that could cause actual results to differ materially from the provided forward-looking information. These important factors include: future economic conditions in the regional, national and international markets; market perception of the energy industry and the Company; changes in business strategy, operations or development plans; state and federal legislative and regulatory actions or developments, including deregulation, re-regulation and restructuring of the electric utility industry and constraints placed on the Company's a ctions by the Public Utility Holding Company Act of 1935; adverse changes in applicable laws, regulations, rules, principles or practices governing tax, accounting and environmental matters including, but not limited to, air quality; financial market conditions including, but not limited to, retail choice in the electric utility industry and the entry of new competitors; ability to carry out marketing and sales plans; weather conditions including weather-related damage; cost and availability of uel; ability to enter new markets successfully and capitalize on growth opportunities in non-regulated businesses; merformance of projects undertaken by our non-regulated businesses and the success of efforts to invest in and develop new opportunities; and other risks and uncertainties. This list of factors is not all-inclusive because it is not possible to predict all factors.