

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): **June 23, 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 NOT APPLICABLE (Former name or former address, if changed since last report)	43-1916803

ITEM 5. OTHER EVENTS AND REGULATION FD DISCLOSURE

On June 25, 2003, Great Plains Energy Incorporated issued a press release announcing results from the approval of the joint bankruptcy plan filed by its subsidiaries DTI Holdings, Inc., Digital Teleport, Inc. and Digital Teleport of Virginia, Inc. 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 Incorporated on June 25, 2003, announcing results from the approval of the joint bankruptcy plan filed by its subsidiaries DTI Holdings, Inc., Digital Teleport, Inc. and Digital Teleport of Virginia, Inc..

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/Janis Sell Letz

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

Date: June 25, 2003

Media: Tom Robinson
816.556.2902

Investor: Todd Kobayashi
816.556.2312

FOR IMMEDIATE RELEASE

**Great Plains Energy Announces Results
From Digital Teleport Restructuring**

Kansas City, MO, June 25, 2003 - Great Plains Energy (NYSE: GXP) today announced that the previously-approved joint bankruptcy plan filed by its subsidiaries, DTI Holdings, Inc., Digital Teleport, Inc. (DTI), and Digital Teleport of Virginia, Inc., became final. This bankruptcy plan confirmation follows the June 6, 2003 closing on the sale of substantially all of the operating assets of DTI to a subsidiary of CenturyTel, Inc. for approximately \$38 million of cash proceeds, including \$3.8 million of escrowed proceeds.

In accordance with the plan, KLT Telecom Inc., a wholly owned indirect subsidiary of Great Plains Energy, anticipates that it will receive a cash distribution of approximately \$15 million from the bankruptcy estate in the second quarter. Additionally, KLT Telecom anticipates that it will realize approximately \$21 million of cash tax benefits in late 2003.

Pending final resolution of certain items including the escrow proceeds, the Missouri Department of Revenue claim described in the Company's latest 10-Q, and the minority shareholder put described in the 2002 Form 10-K, the Company expects to record approximately \$25 million to \$27 million in net income or \$0.36 to \$0.38 per share during the second quarter related to the bankruptcy. The impact on net income is primarily due to the net effect of the bankruptcy plan approval and the resulting distribution, the reversal of a \$15.8 million tax valuation allowance, and the reversal of \$5 million Debtor in Possession financing previously reserved.

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, 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

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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 actions 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, changes in interest rates; ability to maintain current credit ratings; availability and cost of capital; inflation rates; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of terrorist acts; increased competition 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 fuel; ability to achieve generation planning goals and the occurrence of unplanned generation outages; delays in the anticipated in-service dates of additional generating capacity; nuclear operations; ability to enter new markets successfully and capitalize on growth opportunities in non-regulated businesses; performance 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.

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