FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  STROUD ANDREW B JR						2. Issuer Name and Ticker or Trading Symbol GREAT PLAINS ENERGY INC [ GXP ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (also title Other (specify)					
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 07/23/2004								Officer (give title X Other (specify below)  Former Vice President					
(Street) KANSAS CITY MO 64106					4. If .	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person				
(City) (State) (Zip)																			
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D					action	ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A		ed (A) or	5. Amour Securitie Beneficia Owned F	s ally following	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			Instr. 4)	
Common Stock <sup>(1)</sup> 07/23/2						2004(1)		(1)	P	V	51	A	(1)	9	986		I	401-k	
Common Stock 07/23/						/2004 07/		3/2004	S		766	D	\$30.7	6 2	220		I	401-k	
Common Stock <sup>(2)</sup> 07/23/2						2004 <sup>(2)</sup> 07/2		/2004 <sup>(2)</sup>	J <sup>(2)</sup>		220	D	(2)		0		I	401-k	
Common Stock <sup>(3)</sup>														2,2	2,250(3)		D		
		Т									osed of, onvertib			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Executior if any (Month/Da	Date,	4. Transactio Code (Inst 8)		on of		6. Date Exercis Expiration Date (Month/Day/Ye		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)		Date Exercisa		Expiration Date	Title	Amount or Number of Shares	1					
Stock Options (Right to Buy) <sup>(4)</sup>	(4)	07/23/2004 <sup>(4)</sup>		J <sup>(4)</sup>		V		13,925	(4)		(4)	Common Stock	(4)	(4)	0	D			
Performance	(5)	07/23/2004 <sup>(5)</sup>			<b>J</b> (5)	v	Т	1,431	(5)		(5)	Common	(5)	(5)	0		D		

## Explanation of Responses:

- 1. Shares acquired since last report was filed through automatic payroll deduction/investment and participation in the Company's 401-k Plan.
- 2. A portion of the Company contributions to Mr. Stroud's 401-k account were forfeited when Mr. Stroud ceased employment with the Company on February 6, 2004.
- 3. Amount includes/reflects 2,250 shares of restricted stock.
- 4. Stock Options were forfeited when Mr. Stroud ceased employment with the Company on February 6, 2004.
- $5.\ Performance\ Shares\ were\ for feited\ when\ Mr.\ Stroud\ ceased\ employment\ with\ the\ Company\ on\ February\ 6,\ 2004.$

## Remarks:

/s/A. B. Stroud Jr.

07/26/2004

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.