SEC Form 4

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*

 MITCHELL JAMES A

 (Last) (First) (Middle)

 C/O GREAT PLAINS ENERGY INCORPORATED

 1200 MAIN ST.

 (Street)

 KANSAS CITY MO 64105

 (City) (State) (Zip) | 2. Issuer Name **and** Ticker or Trading Symbol

 GREAT PLAINS ENERGY INC [**GXP**]

 3. Date of Earliest Transaction (Month/Day/Year)
 09/28/2016

 4. If Amendment, Date of Original Filed (Month/Day/Year) | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

 X Director   10% Owner

 Officer (give title below)   Other (specify below)

 6. Individual or Joint/Group Filing (Check Applicable Line)

 X Form filed by One Reporting Person

 Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock								31,014[(1)]	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Director Deferred Share Units	[(2)]	09/28/2016		A		719		[(2)]	[(2)]	Common Stock	719	$0[(2)]	7,969[(3)]	D	

Explanation of Responses:

1. Amount includes 289 shares acquired between June 28, 2016, and September 28, 2016, through participation in the Company's Dividend Reinvestment and Direct Stock Purchase Plan.

2. Director Deferred Share units are granted under the Long-Term Incentive Plan. Each unit represents the right to receive one share of Great Plains Energy Common Stock, plus stock reflecting reinvested dividends. Units are converted to stock and distributed following termination of service on the Board pursuant to elections made by the reporting person.

3. Amount includes 70 Director Deferred Share Units accrued from June 28, 2016, though September 28, 2016, through dividend reinvestment.

Executed on behalf of James A. Mitchell by Jaileah X. Huddleston, attorney-in-fact   09/30/2016

** 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.