FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEF	ICIAL O	WNERSH	IΡ

L	OMB APF	PROVAL
	OMB Number:	3235-028

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

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* Fairchild Ellen E				2. Issuer Name and Ticker or Trading Symbol GREAT PLAINS ENERGY INC [GXP]									Check all a Dir	nip of Reportir oplicable) ector cer (give title	ng Pers	10% O				
(Last) (First) (Middle) C/O GREAT PLAINS ENERGY INCORPORATED 1200 MAIN STREET				ATED	3. Date of Earliest Transaction (Month/Day/Year) 03/20/2018										A bel	below) VP, CCO and Co		below)		
(Street) KANSAS CITY MO 64105 (City) (State) (Zip)			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							
			Table	e I - Nor	n-Deriv	ative	Se	curiti	es Ac	quired,	Dis	posed o	f, or	Ben	efici	ally Owi	ned			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			nd Secu Bend Own	nount of irities eficially ed Following orted	Form (D) or	nership : Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount	(1	A) or D)	Price	Tran	action(s) 3 and 4)		(mstr. 4				
Common Stock 03/20/				/2018	2018		F		5(1)		D	\$30	0.56	56 24,484 ⁽²⁾		D				
Common Stock																970(3)		I	401(k)	
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 (Security 2. 3. Transaction Date Execution D if any (Month/Day/		Date,	Code (Instr.		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)		O F6 D O (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
						Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount mber ares					

Explanation of Responses:

- 1. Relinquished to the Company for withholding taxes incident to the vesting of DRIP shares related to a restricted stock award.
- 2. Amount includes 46 shares acquired between March 1, 2018 and March 20, 2018, through participation in the Company's Dividend Reinvestment and Direct Stock Purchase Plan.
- 3. Amount includes 9 shares acquired between March 1, 2018 and March 22, 2018, from investment in the Company's 401(k) Plan.

Executed on behalf of Ellen E.

Fairchild by Jaileah X.

03/22/2018

Huddleston, attorney-in-fact

** 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.