Regency Energy Partners LP Form 3 May 27, 2010

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement Regency Energy Partners LP [RGNC] A Energy Transfer Equity, L.P. (Month/Day/Year) 05/26/2010 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 3738 OAK LAWN AVE. (Check all applicable) (Street) 6. Individual or Joint/Group Filing(Check Applicable Line) _X__ 10% Owner Director _X_ Form filed by One Reporting Officer Other Person (give title below) (specify below) DALLAS, TXÂ 75219 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities 4. Nature of Indirect Beneficial 1. Title of Security Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) $D_{\underline{(1)}}$ Â Common Units 26,266,791 Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly. Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a

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

currently valid OMB control number.

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security		4. Conversion or Exercise	5. 6. Nature of Indirect Ownership Form of (Instr. 5)	
			(Instr. 4)		Price of	Derivative	
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Energy Transfer Equity, L.P.

3738 OAK LAWN AVE. Â Â X Â

DALLAS, TXÂ 75219

Signatures

John W. McReynolds, President & Chief Financial Officer

05/26/2010

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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).
- (1) On May 26, 2010, Energy Transfer Equity, L.P. acquired 26,266,791 common units of Regency Energy Partners LP pursuant to a Contribution Agreement dated May 10, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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