

Giroir L. Patrick Jr.
 Form 4
 May 27, 2010

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN 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 Person *
 Giroir L. Patrick Jr.

2. Issuer Name and Ticker or Trading Symbol
 Regency Energy Partners LP
 [RGNC]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 2001 BRYAN STREET, SUITE 3700
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 05/26/2010

___ Director ___ 10% Owner
 ___X___ Officer (give title below) ___ Other (specify below)
 Chief Commercial Officer

DALLAS, TX 75201

4. If Amendment, Date Original Filed(Month/Day/Year)

6. 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-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 Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Units ⁽¹⁾	05/26/2010		M		11,667 A <u>(4)</u>	34,981	D
Common Units	05/26/2010		F		8,995 <u>(2)</u> D \$ 22.25	25,986	D

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

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