

Energy Transfer Partners, L.P.
 Form 4
 September 26, 2006

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

OMB APPROVAL
 OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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 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 *
 Hicks Karen Z

(Last) (First) (Middle)
 754 RIVER ROCK DRIVE
 (Street)

HELENA, MT 59602

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Energy Transfer Partners, L.P. [ETP]

3. Date of Earliest Transaction
 (Month/Day/Year)
 09/22/2006

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

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

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 V.P. - Admin. & Controller

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 Ownership (Instr. 4)
			Code	V Amount or (D) Price			
Common Units	09/22/2006		A	1,666 (1)	A \$ 0 6,966	D	
Common Units					210	I	Held as custodian for the benefit of the reporting person's children.

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

