

Energy Transfer Partners, L.P.
Form 8-K
August 27, 2009

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

**FORM 8-K
CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

August 26, 2009

Date of Report (Date of earliest event reported)

ENERGY TRANSFER PARTNERS, L.P.

(Exact name of Registrant as specified in its charter)

**Delaware
(State or other jurisdiction
of incorporation)**

**1-11727
(Commission
File Number)
3738 Oak Lawn Avenue
Dallas, TX 75219**

**73-1493906
(IRS Employer
Identification Number)**

(Address of principal executive offices)

(214) 981-0700

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
-

Item 8.01 Other Events.

On August 26, 2009, Energy Transfer Partners, L.P. (the Partnership) issued a press release announcing that it has entered into a settlement agreement with the Enforcement Litigation Staff of the Federal Energy Regulatory Commission (FERC) with respect to the pending FERC claims against the Partnership. The settlement agreement is subject to the approval of the FERC and, until such approval, the terms of the settlement agreement will be confidential.

A copy of the press release is filed as Exhibit 99.1 hereto and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit

Number

Description of the Exhibit

Exhibit 99.1 Energy Transfer Partners, L.P. Press Release, dated August 26, 2009.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Energy Transfer Partners, L.P.

By: Energy Transfer Partners GP, L.P.,
its general partner

By: Energy Transfer Partners, L.L.C.,
its general partner

Date: August 27, 2009

/s/ Martin Salinas, Jr.
Martin Salinas, Jr.
Chief Financial Officer