BRAZILIAN PETROLEUM CORP Form 6-K October 05, 2007

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of October, 2007

Commission File Number 1-15106

PETRÓLEO BRASILEIRO S.A. - PETROBRAS

(Exact name of registrant as specified in its charter)

Brazilian Petroleum Corporation - PETROBRAS

(Translation of Registrant's name into English)

Avenida República do Chile, 65 20031-912 - Rio de Janeiro, RJ Federative Republic of Brazil (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F ____X ___ Form 40-F _____

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes _____ No___X____

Juiz de Fora Thermoelectric Plant Acquisition

(Rio de Janeiro, October 4, 2007). PETRÓLEO BRASILEIRO S/A - PETROBRAS, [Bovespa: PETR3/PETR4, NYSE: PBR/PBRA, Latibex: XPBR/XPBRA, BCBA: APBR/APBRA], a Brazilian international energy company, announces that it has signed a purchase and sale agreement with ENERGISA S.A. for 100% of the stock of the Usina Termelétrica Juiz de Fora S/A. Also informs that Petrobras Comercializadora de Energia Ltda., signed an agreement for the right to market the power to ENERGISA S.A. s subsidiaries located in Northeastern Brazil. The operation is worth approximately R\$204 million.

The Juiz de Fora Thermoelectric Plant runs on natural and has an installed power for 87 MW in single cycles. It is located in the Benfica Industrial District, in the city of Juiz de Fora, State of Minas Gerais, and has power sales agreements valid through 2022.

This operation is in line with the objectives set forth by Petrobras Strategic Plan that seeks to consol idate the company as an integrated energy corporation. Furthermore, it also represents a possibility for synergies with Petrobras current assets in the continent.

The company will keep the market informed regarding the conclusion of the operation, since it is subject to the fulfillment of preceding conditions which include not only securing approval from regulatory agencies but also other adjustments that are normally carried out in operations of this nature (in the due diligence process).

www.petrobras.com.br/ri/english Contacts: PETRÓLEO BRASILEIRO S. A. PETROBRAS Investor Relations Department | E-mail: acionistas@petrobras.com.br Av. República do Chile, 65 2nd floor - 20031-912 - Rio de Janeiro, RJ I Tel.: 55 (21) 3224-1510 / 9947

This document may contain forecasts that merely reflect the expectations of the Company s management. Such terms as anticipate , believe , expect , forecast , interplan , project , seek , should , along with similar or analogous expressions, are used to identify such forecasts. These predictions evidently involve risks and uncertainties, whether foreseen or not by the Company. Therefore, the future results of operations may differ from current expectations, and readers must not base their expectations exclusively on the information presented herein.

SIGNATURE

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, thereunto duly authorized. Date: October 04, 2007

PETRÓLEO BRASILEIRO S.A--PETROBRAS

By: /s/ Almir Guilherme Barbassa

Almir Guilherme Barbassa Chief Financial Officer and Investor Relations Officer

FORWARD-LOOKING STATEMENTS

This press release may contain forward-looking statements. These statements are statements that are not historical facts, and are based on management's current view and estimates offuture economic circumstances, industry conditions, company performance and financial results. The words "anticipates", "believes", "estimates", "expects", "plans" and similar expressions, as they relate to the company, are intended to identify forward-looking statements. Statements regarding the declaration or payment of dividends, the implementation of principal operating and financial condition, liquidity or results of operations are examples of forward-looking statements. Such statements reflect the current views of management and are subject to a number of risks and uncertainties. There is no guarantee that the expected events, trends or results will actually occur. The statements are based on many assumptions and factors, including general economic and market conditions, industry conditions, and operating factors. Any changes in such assumptions or factors could cause actual results to differ materially from current expectations.