

EDP ENERGIAS DE PORTUGAL SA  
Form 6-K  
March 16, 2005

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**Form 6-K**

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**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO**  
**RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE**

**ACT OF 1934**

For the Month of March 2005

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**EDP- Energias de Portugal, S.A.**

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**Praça Marquês de Pombal, 12**

**1250-162 Lisbon, Portugal**

(Address of principal executive offices)

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

Form 20-F  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

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**EDP PURCHASES SHAREHOLDINGS IN**

**TURBOGÁS AND PORTUGEN**

Following the press release of December 13, 2004, EDP Energias de Portugal, S.A. ( EDP ) informs that, through the exercise of a call option, EDP PARTICIPAÇÕES S.G.P.S., S.A. ( EDPP ) a fully owned subsidiary of EDP has acquired today from NATIONAL POWER INTERNATIONAL HOLDINGS BV ( IPBV ), for a total consideration of 51,984,977.55, a shareholding of 20% in TURBOGÁS Produtora Energética, S.A. ( TURBOGÁS ) and of 26.667% in PORTUGEN Energia, S.A. ( PORTUGEN ).

Upon completion of this transaction, EDPP now holds a shareholding of 40% in TURBOGÁS, which other shareholder is IPBV with a shareholding of 60%. In addition, EDPP has become a shareholder of PORTUGEN with a 26.667% shareholding, while the other shareholder is INTERNATIONAL POWER PORTUGAL HOLDINGS S.G.P.S., S.A. with a 73.333% shareholding.

TURBOGÁS was incorporated in 1994 with the sole purpose of carrying out the development, construction and operation of a combined-cycle gas fired power station at Tapada do Outeiro, in Portugal, with a total installed capacity of 990 MW. TURBOGÁS currently sells whole of its production to REN Rede Eléctrica Nacional S.A., within the Portuguese public supply system, under a long term power purchase agreement. PORTUGEN is the entity in charge of the operation and maintenance of this power station.

**EDP Energias de Portugal, S.A.**

*EDP Energias de Portugal, S.A. Sociedade Aberta Sede: Praça Marquês de Pombal, 12 1250-162 Lisboa Portugal*

*Capital Social: 3.656.537.715 Matrícula: 1805 da C.R.C. Lisboa Pessoa Colectiva 500 697 256*

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, thereunto duly authorized.

Dated March 16, 2005

EDP - Energias de Portugal, S.A.

By: /s/ João Ramalho Talone

Name: João Ramalho Talone  
Title: Chief Executive Officer