KOREA ELECTRIC POWER CORP Form 6-K July 31, 2007

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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 July 2007

KOREA ELECTRIC POWER CORPORATION

(Translation of registrant s name into English)

167, Samseong-dong, Gangnam-gu, Seoul 135-791, Korea

(Address of principal executive offices)

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	Х	Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

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

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): <u>82-</u>.

This Report of Foreign Private Issuer on Form 6-K is deemed filed for all purposes under the Securities Act of 1933, as amended, and the Securities Exchange Act of 1934, as amended, including by reference in the Registration Statement on Form F-3 (Registration No. 33-99550) and the Registration Statement on Form F-3 (Registration No. 333-9180).

On July 31, 2007, Korea Electric Power Corporation (KEPCO) entered into a contract with KEPCO Energy Resource Limited (KERL) in the Republic of Nigeria. Under the terms of the contract, KEPCO will repair damaged boilers at a power station in Egbin, Nigeria for US\$25 million (Won 23 billion). The Egbin power station has an aggregate generation capacity of 1,320 megawatts. Two generation units with an aggregate generation capacity of 440 megawatts were shut down earlier due to a boiler explosion.

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.

By: /s/ Kim, Myung-Whan Name: Kim, Myung-Whan Title: General Manager International Finance Department

Date: July 31, 2007