KOREA ELECTRIC POWER CORP Form 6-K April 22, 2008

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 April 2008

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 __X__ 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): 82-_____.

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 April 18, 2008, Korea Electric Power Corporation (KEPCO) entered into a Memorandum of Understanding (the MOU) with HAINA, the largest power generation company in the Dominican Republic which is 49% owned by the government, to jointly build and operate a coal power plant. Under the terms of MOU, KEPCO and HAINA intend to demolish a crude oil plant being operated by HAINA and on such site build a coal power plant with a capacity of 240 megawatts, which is expected to cost approximately US\$500million. The two companies plan to establish a special purpose vehicle which will operate the coal power plant in a build, own, operate (BOO) manner.

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: Director, Finance Team

Date: April 22, 2008