KOREA ELECTRIC POWER CORP Form 6-K August 17, 2010

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 August 2010

KOREA ELECTRIC POWER CORPORATION

(Translation of registrant s name into English)

411, Yeongdong-daero, Gangnam-gu, Seoul 135-791, Korea

(Address of principal executive offices)

Form 20-F $\, x \,$ Form 40-F $\, ^{\circ} \,$

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.

Korea Electric Power Corporation

Monthly Power Sales Report

		Power Sold (In gigawatt hours) Year			Power Sales (In billions of Won)		
				on			Year on
Period	Demand by Type of Usage	July 2009	July 2010	year growth	July 2009	July 2010	year growth
For July	Residential	5,331	5,612	5.3%	559	613	9.7%
	Commercial	7,771	8,468	9.0%	830	900	8.4%
	Educational	539	614	13.9%	51	58	13.7%
	Industrial	17,872	19,856	11.1%	1,549	1,701	9.8%
	Agricultural	709	778	9.7%	31	33	6.5%
	Street-lighting	209	223	6.7%	18	19	5.6%
	Total	32,431	35,551	9.6%	3,038	3,324	9.4%
From January To July	Residential	47,556	50,152	5.5%	4,513	4,895	8.5%
	Commercial	51,542	55,934	8.5%	4,901	5,358	9.3%
	Educational	3,704	4,371	18.0%	295	359	21.7%
	Industrial	116,903	133,464	14.2%	8,370	9,836	17.5%
	Agricultural	5,339	6,009	12.5%	229	257	12.2%
	Street-lighting	1,652	1,758	6.4%	126	142	12.7%
	Total	226,696	251,688	11.0%	18,434	20,847	13.1%

Disclaimer:

The sales figures, including but not limited to power sold and revenues received therefrom (the Estimates), of Korea Electric Power Corporation (KEPCO) as presented above have been prepared based on internal estimates of KEPCO for convenience only and have neither been audited nor reviewed by KEPCO is independent accountants, Deloitte Anjin LLC., or any other accountants. These Estimates may differ significantly from the actual results of operations of KEPCO, which KEPCO expects to publicly disclose in the future, in a number of ways, including but not limited to, elimination of internal profits and sales discount. KEPCO disclaims any liability in connection with the Estimates, and no reliance should be made upon these Estimates including in connection with, but not limited to, entering into any contract for the purpose of trading any securities of KEPCO or any other investment decision in respect of KEPCO or its securities.

^{*} The figures may not add up due to rounding.

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/ Shin, Chang-Keun
Name: Shin, Chang-Keun
Title: Vice President

Date: August 17, 2010