KOREA ELECTRIC POWER CORP Form 6-K/A April 06, 2011

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 6-K/A

(Amendment No.1)

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, 2011

KOREA ELECTRIC POWER CORPORATION

(Translation of registrant s name into English)

167, Samseongdong, 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.

This amended report on Form 6-K replaces the report on Form 6-K filed with the Commission on April 4, 2011 in its entirety.

Korea Electric Power Corporation (KEPCO) hereby announces its audited consolidated statements of financial position, statements of operations, statement of changes in shareholders equity and statements of cash flows information for fiscal years 2009 and 2010 as attached hereto.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

AS OF DECEMBER 31, 2009 AND 2010

	Won		U.S. dollars
	2009 (In mil	2010	2010 (In thousands)
Assets	(111 1111)	mons)	(III tilousalius)
Property, plant and equipment :	(Won) 115,483,190	(Won) 122,262,324	\$ 108,139,328
Less: accumulated depreciation	(50,183,508)	(56,099,984)	(49,619,657)
Less: accumulated impairment losses	(22,935)	(13,265)	(11,733)
Less: construction grants	(6,152,485)	(6,993,712)	(6,185,841)
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	59,124,262	59,155,363	52,322,097
Construction in-progress	14,909,169	19,744,150	17,463,427
Net property, plant and equipment	74,033,431	78,899,513	69,785,524
Investments and other assets:			
Long-term investment securities	3,542,283	4,764,710	4,214,320
Long-term loans	584,327	812,232	718,408
Financial derivatives	756,034	375,757	332,352
Intangible assets	682,345	455,822	403,168
Deferred income tax assets	1,689,851	1,145,548	1,013,221
Other non-current assets	890,860	768,316	679,565
	,	,	,
Total non-current assets	82,179,131	87,221,898	77,146,558
	, ,	, ,	, ,
Comment assets			
Current assets:	1,489,390	2 007 295	1 055 010
Cash and cash equivalents Trade receivables, less allowance for doubtful accounts of (Won)	1,469,390	2,097,285	1,855,019
61,094 million in 2009 and (Won) 30,961 million in 2010	3,189,923	3,695,384	3,268,516
Other accounts receivable, less allowance for doubtful accounts of (Won)	3,109,923	3,093,364	3,208,310
28,380 million in 2009 and (Won) 25,420 million in 2010	1,341,520	1,331,462	1,177,660
Short-term investment securities	10,420	509	450
Short-term financial instruments	356,115	571,310	505,316
Financial derivatives	144,449	100,148	88,580
Inventories	3,894,878	3,479,690	3,077,737
Deferred income tax assets	353,103	786,630	695,763
Other current assets	249,102	326,082	288,415
	,,	,	
Total current assets	11,028,900	12,388,500	10,957,456
Total assets	(Won) 93,208,031	(Won) 99.610.398	\$ 88,104,014
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KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

$CONSOLIDATED \ STATEMENTS \ OF \ FINANCIAL \ POSITION \ (CONTINUED)$

AS OF DECEMBER 31, 2009 AND 2010

	W	on	U.S. dollars
	2009	2010	2010
	(In mi	llions)	(In thousands)
<u>Liabilities and Shareholders</u> <u>Equity</u>			
Shareholders equity:			
Common stock of (Won) 5,000 par value authorized 1,200,000,000 shares -			
Issued and outstanding 641,567,712 shares in 2009 and 2010	(Won) 3,207,839	(Won) 3,207,839	\$ 2,837,289
Capital surplus	14,668,563	14,764,631	13,059,111
Capital adjustments	(741,587)	(741,587)	(655,923)
Accumulated other comprehensive income	487,211	453,928	401,493
Retained earnings:			
Appropriated	23,509,731	23,432,019	20,725,295
Before appropriations	(104,523)	(98,967)	(87,535)
Noncontrolling interest in consolidated subsidiaries	376,573	470,738	416,361
Total shareholders equity	41,403,807	41,488,601	36,696,091
Total shareholders equity	41,403,607	41,400,001	30,090,091
Long term liabilities			
Long-term liabilities: Long-term debt, net	27,840,626	33,089,247	29,266,978
Borrowings under conditional agreements	15,317	18.295	16,182
Long-term other account payable	3,576,369	3,894,914	3,444,998
Accrual for retirement and severance benefits, net	1,772,680	1,688,189	1,493,180
Liability for decommissioning costs	5,695,224	5,976,326	5,285,977
Provision for decontamination of transformer	231,470	278,011	245,897
Reserve for self insurance	121,416	123,098	108,878
Financial derivatives	34,983	209,448	185,254
Deferred income tax liabilities	972,077	990,116	875,744
Other long-term liabilities	796,359	266,769	235,953
outer long term materiales	170,337	200,709	233,733
Total long-term liabilities	41,056,521	46,534,411	41,159,041
Current liabilities:			
Trade payables	1,928,442	2,425,394	2,145,227
Other accounts payable	835,067	621,879	550,043
Short-term borrowings	684,480	457,426	404,587
Current portion of long-term debt, net	5,778,813	6,311,867	5,582,759
Income tax payable	82,844	256,198	226,604
Accrued expense	531,167	605,595	535,640
Financial derivatives	3,023	10,763	9,520
Deferred income tax liabilities	18,023	9,065	8,018
Other current liabilities	885,844	889,199	786,484
Total current liabilities	10,747,703	11,587,386	10,248,882
Total liabilities	51,804,224	58,121,797	51,407,923
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Commitments and contingencies

Total shareholders equity and liabilities

(Won) 93,208,031

(Won) 99,610,398

\$ 88,104,014

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF OPERATIONS

FOR THE YEARS ENDED DECEMBER 31, 2008, 2009 AND 2010

	2008	Won 2009 Ilions, except per share an	2010		U.S. dollars 2010 nousands, except per share amounts)
OPERATING REVENUES:	(III IIII)	mons, except per snare a	mounts)		amounts)
Sale of electricity	(Won) 30,708,544	(Won) 33,091,577	(Won) 37,518,463	\$	33,184,560
Other operating revenues	851,556	902,275	1,907,497	Ψ	1,687,155
Other operating revenues	031,330	702,213	1,507,457		1,007,133
	31,560,100	33,993,852	39,425,960		34,871,715
OPERATING EXPENSES:					
Power generation, transmission and distribution					
costs	27,101,532	25,829,287	29,185,920		25,814,541
Purchased power	4,433,889	3,666,468	5,382,428		4,760,683
Other operating costs	1,083,050	1,238,619	1,618,402		1,431,454
Selling and administrative expenses	1,739,702	1,544,656	1,659,057		1,467,413
Sening and administrative expenses	1,735,702	1,511,050	1,037,037		1,107,113
	34,358,173	32,279,030	37,845,807		33,474,091
OPERATING INCOME (LOSS)	(2,798,073)	1,714,822	1,580,153		1,397,624
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OTHER INCOME (EXPENSES):					
Interest income	170,951	113,865	119,477		105,676
Interest expenses	(1,000,773)	(1,583,863)	(1,624,824)		(1,437,134)
Gain (loss) on foreign currency transactions and	(1,000,773)	(1,303,003)	(1,024,024)		(1,437,134)
translation, net	(1,845,392)	662,812	119,919		106,066
Donations Donations	(40,112)	(21,109)	(30,884)		(27,316)
Equity income of affiliates, net	98,611	22,473	75,477		66,758
Gain on disposal of investments, net	4,241	310	4,482		3,964
Impairment loss on investment securities	4,241	(60,636)	4,402		3,904
Gain (loss) on disposal of property, plant and		(00,030)			
equipment, net	14,305	38,896	21,921		19,389
Valuation gain (loss) on financial derivatives, net	1,341,887				
	1,341,007	(357,004)	(206,084)		(182,278)
Loss on early repayment of exchangeable bond	210,752	(540,593)	377,529		333,919
Other, net	210,732	332,440	311,329		333,919
	(1,045,530)	(1,392,409)	(1,142,987)		(1,010,956)
INCOME (LOSS) BEFORE INCOME TAX	(3,843,603)	322,413	437,166		386,668
INCOME TAX EXPENSES (BENEFITS)	(929,564)	370,145	457,021		404,229
NET INCOME (LOSS)	(2,914,039)	(47,732)	(19,855)		(17,561)
(====)	(=,> 1 .,00)	(17,732)	(17,000)		(-7,001)
Controlling interest	(Won) (2,955,339)	(Won) (96,716)	(Won) (72,156)	\$	(63,821)
Noncontrolling interest	41,300	48,984	52,301		46,260
	(Won) (2,914,039)	(Won) (47,732)	(Won) (19,855)	\$	(17,561)

BASIC EARNINGS (LOSS) PER SHARE	(Won)	(4,746)	(Won)	(155)	(Won)	(116)	\$ (0.103)
DILUTED EARNINGS (LOSS) PER SHARE	(Won)	(4,746)	(Won)	(155)	(Won)	(116)	\$ (0.103)

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS EQUITY

FOR THE YEARS ENDED DECEMBER 31, 2008, 2009 AND 2010

Accumulated	
other	

				otner			
	Common stock	Capital surplus	Capital adjustments	comprehensive income	Retained earnings	Minority interests	Total
	SIOCK	surpius	aujustificitis	meome	carnings	interests	Total
Balances at January 1, 2008	(Won) 3,207,839	(Won) 14,558,256	(Won) (741,825)	(Won) 83,915	(Won) 26,924,227	(Won) 234,441	(Won) 44,266,853
Net income (loss)	(11011) 3,201,037	(11011) 14,330,230	(Woll) (741,023)	(11011) 05,715	(2,955,339)	41,300	(2,914,039)
Dividends declared					(466,964)	11,500	(466,964)
Exercise of conversion					(100,201)		(100,501)
right		(61)					(61)
Gain on disposal of							
subsidiary s securities		148					148
Gain on disposal of							
treasury stock, net of							
tax		188					188
Changes in treasury							
stock			336				336
Changes in unrealized							
losses on							
available-for-sale				(0.274)			(0.074)
securities				(8,274)			(8,274)
Equity in other comprehensive income							
of affiliates				205,359			205,359
Changes in translation				203,339			203,339
adjustments of foreign							
subsidiaries				45,266			45,266
Changes in valuation				,,			,
of derivatives				108,798			108,798
Changes in minority							
interests						37,204	37,204
Balance at							
December 31, 2008	3,207,839	14,558,531	(741,489)	435,064	23,501,924	312,945	41,274,814
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Net income (loss)					(96,716)	48,984	(47,732)
Changes in discount					(70,710)	40,704	(41,132)
on stock issuance			(98)				(98)
Changes in other			(2-0)				(, 0)
capital surplus		110,032					110,032
Changes in unrealized							
losses on							
available-for-sale							
securities				18,086			18,086
Equity in other							
comprehensive income							
of affiliates				107,968			107,968
Changes in translation							
adjustments of foreign subsidiaries				(21.202)			(21.202)
Changes in valuation				(31,303)			(31,303)
of derivatives				(42,604)			(42,604)
Changes in minority				(42,004)			(42,004)
interests						14,644	14,644
						1 1,011	1 .,0 . 1

Balances at

December 31, 2009 3,207,839 14,668,563 (741,587) 487,211 23,405,208 376,573 41,403,807

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS EQUITY (CONTINUED)

FOR THE YEARS ENDED DECEMBER 31, 2008, 2009 AND 2010

							Accur	nulated						
							ot	her						
		ommon stock		Capital surplus		Capital justments	•	ehensive ome		Retained earnings		linority nterests		Total
Net income (loss)										(72,156)		52,301		(19,855)
Gain on disposal of subsidiary s securities Changes in other				96,101										96,101
capital surplus				(33)										(33)
Changes in unrealized losses on available-for-sale				, ,										
securities								1,407						1,407
Equity in other comprehensive income of affiliates								(13,400)						(13,400)
Changes in translation adjustments of foreign subsidiaries								17,168						17,168
Changes in valuation of	•							17,100						17,100
derivatives								(38,458)						(38,458)
Changes in minority interests												41,864		41,864
Balances at														
December 31, 2010	(Won)	3,207,839	(Won	14,764,631	(Wo	n) (741,587)	(Won)	453,928	(Wo	n) 23,333,052	(Wo	n) 470,738	(Wor	n) 41,488,601
U.S. dollars (In														
thousands)	\$	2,837,289	\$	13,059,111	\$	(655,923)	\$	401,493	\$	20,637,760	\$	416,361	\$	36,696,091

KOREA ELECTRIC POWER CORPORATION

CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31, 2008, 2009 AND 2010

	2008	Won 2009 (In millions)	2010	U.S. dollars (Note2) 2010 (In thousands)
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net income (loss)	(Won) (2,914,039)	(Won) (47,732)	(Won) (19,855)	\$ (17,561)
Adjustments to reconcile net income to net cash				
provided by operating activities:				
Depreciation and amortization	6,233,033	6,318,534	6,415,199	5,674,154
Property, plant and equipment removal loss	302,288	276,724	266,889	236,060
Provision for severance and retirement benefits	483,909	238,001	423,221	374,333
Provision for decommissioning costs, net	379,281	223,387	234,528	207,437
Provision for decontamination of Transformer, net	13,016	16,222	15,022	13,287
Bad debt expense	20,616	28,397	2,217	1,961
Amortization of discount on debentures Issued and				
long-term loans, net	38,735	197,217	182,624	161,528
Loss (gain) on foreign currency translation, net	1,586,241	(659,151)	(91,187)	(80,654)
Equity income of affiliates, net	(98,611)	(22,473)	(75,477)	(66,758)
Impairment loss on investment securities		60,636		
Gain on disposal of property, plant and equipment, net	(14,305)	(38,896)	(21,921)	(19,389)
Gain on disposal of investment assets, net			(4,482)	(3,964)
Deferred income tax expense, net	(1,540,780)	282,931	119,858	106,013
Valuation loss (gain) on financial derivatives	(1,341,887)	357,004	206,084	182,278
Transaction loss on financial derivatives	154,114	(42,856)	(3,456)	(3,057)
Loss on early repayment of exchangeable bond		540,593		
Other losses (gains), net	(135,364)	38,859	87,195	77,122
Changes in assets and liabilities:				
Trade receivables	(216,627)	(452,910)	(494,690)	(437,546)
Other accounts receivable	(176,891)	229,266	13,271	11,738
Inventories	(1,779,959)	(672,328)	(842,584)	(745,254)
Investments under the equity method	33,102	28,973	35,574	31,465
Other current assets	55,700	6,610	(76,684)	(67,826)
Trade payables	773,558	(315,952)	513,145	453,870
Other accounts payable	69,415	(33,951)	(302,523)	(267,577)
Income tax payable	(14,157)	(387,739)	173,832	153,752
Accrued expense	41,973	(9,150)	85,695	75,795
Other current liabilities	83,130	58,274	(4,437)	(3,924)
Payment of severance and retirement benefits, net	(78,204)	(173,430)	(579,624)	(512,669)
Payment of decommissioning costs	(8,791)	(254,287)	(275,238)	(243,444)
Payment of other provision	(54,238)	(114,793)	(91,608)	(81,026)
Other, net	67,032	62,511	(252,425)	(223,267)
Net cash provided by operating activities	1,961,290	5,738,491	5,638,163	4,986,877

(Continued)

KOREA ELECTRIC POWER CORPORATION

CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31, 2008, 2009 AND 2010 (CONTINUED)

	2008	Won 2009 (In millions)	2010	U.S. dollars (Note2) 2010 (In thousands)
CASH FLOWS FROM INVESTING ACTIVITIES:				
Proceeds from disposal of property, plant and				
equipment	(Won) 47,669	(Won) 232,274	(Won) 100,766	89,126
Additions to property, plant and equipment	(8,924,622)	(11,243,965)	(10,813,733)	(9,564,597)
Receipt of construction grants	1,141,724	1,197,173	1,293,347	1,143,947
Proceeds from disposal of investment securities	71,308	119	1,210	1,070
Acquisition of investment securities	(164,014)	(752,164)	(1,155,326)	(1,021,870)
Increase in long-term loans, net	(177,278)	(2,628)	(302,684)	(267,720)
Acquisition of intangible assets	(360,604)	(249,677)	(59,437)	(52,571)
Increase (decrease) in other non-current assets	(157,363)	(330,207)	214,290	189,537
Increase (decrease) in short-term financial	(137,303)	(330,207)	214,290	109,337
instruments, net	1 257 122	97,787	(205,340)	(191 620)
	1,357,132	39,616		(181,620)
Decrease in current portion of long-term loans, net	23,095	39,010	38,227	33,811
Net cash used in investing activities	(7,142,953)	(11,011,672)	(10,888,680)	(9,630,887)
CASH FLOWS FROM FINANCING ACTIVITIES:				
Proceeds from long-term debt	9,887,176	11,821,305	11,511,316	10,181,599
Proceeds from borrowings under conditional				
agreements	3,032	3,447	2,041	1,805
Repayment of long-term debt	(4,681,712)	(5,964,054)	(5,790,266)	(5,121,410)
Proceed from short-term borrowings, net	509,670	(594,340)	(207,492)	(183,524)
Proceeds from treasury stock, net				
Dividends paid	(492,286)	(45,920)	(32,498)	(28,744)
Settlement of financial derivatives	(211,688)	37,056	316,173	279,651
Other, net	11,023	35,772	53,062	46,933
Net cash provided by financing activities	5,025,215	5,293,266	5,852,336	5,176,310
INCREASE (DECREASE) FROM CHANGES IN CONSOLIDATED SUBSIDIARIES	(4,689)	661	10,586	9,363
CHANGE IN CASH AND CASH EQUIVALENTS FROM THE TRANSLATION OF FOREIGN SUBSIDIARIES	39,094	16,358	(4,510)	(3,989)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(122,043)	37,104	607,895	537,674
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	1,574,329	1,452,286	1,489,390	1,317,345
CASH AND CASH EQUIVALENTS, END OF YEAR	(Won) 1,452,286	(Won) 1,489,390	(Won) 2,097,285	\$ 1,855,019

Details regarding the information above will be provided in a future filing on Form 20-F for fiscal year 2010 to be filed prior to June 30, 2011.

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, Jung-in
Name: Kim, Jung-in
Title: General Manager

Date: April 6, 2011