

KOREA ELECTRIC POWER CORP  
Form 6-K  
February 28, 2006

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# SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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 of  
the Securities Exchange Act of 1934

For the Month of February 2006

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# KOREA ELECTRIC POWER CORPORATION

(Translation of registrant's name into English)

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

(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 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

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).

## Korea Electric Power Corporation

**Non-consolidated Balance Sheets (Unaudited)**

December 31, 2005 and 2004

(In millions of Korean Won and in thousands of U.S. dollars)

	Won		U.S. dollars	
	2005	2004	2005	2004
<b>Assets</b>				
<b>Property, Plant and Equipment</b>				
Utility plant	(Won) 43,163,840	40,125,462	\$ 42,609,911	39,610,525
Less: accumulated depreciation	(10,854,375)	(9,107,944)	(10,715,079)	(8,991,060)
Less: construction grants	(3,640,966)	(3,182,366)	(3,594,241)	(3,141,526)
	28,668,499	27,835,152	28,300,591	27,477,939
Construction in-progress	2,118,540	2,110,396	2,091,352	2,083,313
	30,787,039	29,945,548	30,391,944	29,561,252
<b>Investments and others:</b>				
Investment securities	26,797,485	25,462,887	26,453,588	25,136,117
Long-term loans	180,084	163,525	177,773	161,426
Long-term other accounts receivable, less discount on present value	66	88	65	87
Currency and interest rate swaps	549,668	312,611	542,614	308,599
Intangibles, net	235,040	233,016	232,024	230,026
Other non-current assets	151,789	148,070	149,841	146,170
	27,914,131	26,320,197	27,555,904	25,982,425
<b>Current assets:</b>				
Cash and cash equivalents	208,513	445,863	205,837	440,141
Trade receivables, less allowance for doubtful accounts	2,041,366	1,576,542	2,015,169	1,556,310
Other account receivables, less allowance for doubtful accounts	263,041	465,821	259,665	459,843
Short-term financial instruments	38,000	46,000	37,512	45,410
Inventories	92,741	70,484	91,551	69,579
Other current assets	282,011	46,869	278,392	46,268
	2,925,671	2,651,579	2,888,125	2,617,551
<b>Total assets</b>	(Won) 61,626,841	58,917,324	\$ 60,835,973	58,161,228

## Korea Electric Power Corporation

## Non-consolidated Balance Sheets (Unaudited), Continued

December 31, 2005 and 2004

(In millions of Korean Won and in thousands of U.S. dollars)

	Won		U.S. dollars	
	2005	2004	2005	2004
<b>Liabilities and Shareholders' Equity</b>				
Shareholders' equity:				
Common stock of (Won) 5,000 par value				
Authorized - 1,200,000,000 shares Issued and outstanding - 641,567,712 shares in 2005 and 640,748,573 in 2004	(Won) 3,207,839	3,203,743	\$ 3,166,672	3,162,629
Capital surplus	14,422,727	14,372,895	14,237,638	14,188,445
Retained earnings				
Appropriated	22,209,291	19,554,340	21,924,275	19,303,396
Unappropriated	2,444,452	3,379,107	2,413,082	3,335,742
Capital adjustments	(78,646)	(233,151)	(77,637)	(230,159)
Total shareholders' equity	42,205,662	40,276,934	41,664,030	39,760,053
Long-term liabilities:				
Long-term borrowings	10,430,342	10,118,184	10,296,488	9,988,336
Reserve for retirement and severance benefits, net	450,422	439,701	444,642	434,058
Reserve for self insurance	98,618	93,352	97,352	92,154
Currency and interest rate swaps	56,388	158,060	55,664	156,032
Deferred income tax liabilities	2,300,950	1,822,513	2,271,422	1,799,124
Other long-term liabilities	401,270	381,942	396,120	377,040
	13,737,990	13,013,752	13,561,688	12,846,744
Current liabilities:				
Trade payables	2,103,862	1,377,976	2,076,863	1,360,292
Other accounts payable	358,007	506,049	353,413	499,555
Short-term borrowings	71,000	200,172	70,089	197,603
Current portion of long-term debt	2,328,206	2,198,443	2,298,328	2,170,230
Income tax payable	97,189	677,599	95,942	668,903
Accrued interest expenses	91,100	95,858	89,931	94,628
Dividends payable	2,781	2,501	2,745	2,469
Other current liabilities	631,044	568,040	622,946	560,750
	5,683,188	5,626,638	5,610,255	5,554,430
Total liabilities	19,421,179	18,640,390	19,171,944	18,401,175
Commitments and contingencies				
Total shareholders' equity and liabilities	(Won) 61,626,841	58,917,324	\$ 60,835,973	58,161,228

## Korea Electric Power Corporation

**Non-consolidated Statements of Income (Unaudited)**

December 31, 2005 and 2004

(In millions of Korean Won and in thousands of U.S. dollars)

	Won		U.S. dollars	
	2005	2004	2005	2004
<b>Operating revenues:</b>				
Sale of electricity	(Won) 24,995,344	23,490,001	\$ 24,674,575	23,188,550
Other operating revenues	116,987	109,912	115,486	108,501
	25,112,331	23,599,913	24,790,060	23,297,051
<b>Operating expenses</b>				
Power generation, transmission and distribution	3,964,824	3,687,105	3,913,943	3,639,788
Purchased power	18,543,717	16,766,232	18,305,742	16,551,068
Other operating costs	122,680	112,369	121,106	110,927
Selling and administrative expenses	1,155,194	1,061,048	1,140,369	1,047,431
	23,786,414	21,626,754	23,481,159	21,349,214
<b>Operating income</b>	<b>1,325,917</b>	<b>1,973,159</b>	<b>1,308,901</b>	<b>1,947,837</b>
<b>Other income (expense):</b>				
Interest income	16,001	36,079	15,796	35,616
Interest expense	(472,979)	(562,971)	(466,909)	(555,746)
Gain (loss) on foreign currency transactions and translation, net	235,946	616,592	232,918	608,679
Donations	(108,636)	(81,682)	(107,242)	(80,634)
Rental income	128,469	130,237	126,820	128,566
Equity income of affiliates	1,912,194	1,793,808	1,887,654	1,770,788
Gain on disposal of investments, net		7,472		7,376
Gain (loss) on disposal of utility plant, net	22,359	5,887	22,072	5,811
Valuation gain (loss) on currency and interest rate swaps, net	127,363	20,806	125,729	20,539
Other, net	(5,593)	49,376	(5,521)	48,742
	1,855,124	2,015,604	1,831,317	1,989,737
<b>Income before income taxes</b>	<b>3,181,041</b>	<b>3,988,763</b>	<b>3,140,218</b>	<b>3,937,575</b>
<b>Income taxes</b>	<b>(732,430)</b>	<b>(1,107,993)</b>	<b>(723,031)</b>	<b>(1,093,774)</b>
<b>Net income</b>	<b>(Won) 2,448,611</b>	<b>2,880,770</b>	<b>\$ 2,417,188</b>	<b>2,843,801</b>

## Korea Electric Power Corporation

**Non-Consolidated Statements of Appropriations of Retained Earnings (Unaudited)**

For the years ended December 31, 2005 and 2004

Date of Appropriation for 2005: March 17, 2006

Date of Appropriation for 2004: March 18, 2005

(In millions of Korean Won and in thousands of U.S. dollars)

	Won		U.S. dollars (note 2)	
	2005	2004	2005	2004
<b>Unappropriated retained earnings:</b>				
Balance at beginning of year	(Won)		\$	
Change in retained earnings of affiliated company due to cumulative effect of accounting change	(4,159)	498,337	(4,106)	491,942
Net income	2,448,611	2,880,770	2,417,188	2,843,801
<b>Balance at end of year before appropriation</b>	<b>2,444,452</b>	<b>3,379,107</b>	<b>2,413,082</b>	<b>3,335,742</b>
<b>Appropriation of retained earnings:</b>				
Legal reserve	2,048		2,022	
Reserve for investment on social overhead capital	65,000	60,000	64,166	59,230
Reserve for research and human development	60,000	30,000	59,230	29,615
Reserve for business expansion	1,585,869	2,564,951	1,565,517	2,532,035
Dividends 23% on par value at 1,150 Won per share in 2005 and 23% on par value at 1,150 Won per share in 2004	731,535	724,156	722,147	714,863
	2,444,452	3,379,107	2,413,082	3,335,742
<b>Unappropriated retained earnings to be carried over to subsequent year</b>	<b>(Won)</b>		<b>\$</b>	

## Korea Electric Power Corporation

**Non-consolidated Statements of Cash Flows (Unaudited)**

December 31, 2005 and 2004

(In millions of Korean Won and in thousands of U.S. dollars)

	Won		U.S. dollars	
	2005	2004	2005	2004
Cash flows from operating activities:				
Net income	(Won) 2,448,611	2,880,770	\$ 2,417,188	2,843,801
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization	1,860,860	1,696,501	1,836,979	1,674,730
Utility plant removal cost	193,232	191,777	190,752	189,316
Provision for severance and retirement benefits	122,383	133,450	120,812	131,737
Bad debt expense	23,732	19,530	23,427	19,279
Interest income	(4,262)	(21,451)	(4,207)	(21,176)
Interest expense	14,091	16,275	13,910	16,066
Gain on foreign currency translation, net	(167,898)	(542,002)	(165,743)	(535,046)
Equity income of affiliates	(1,912,194)	(1,793,808)	(1,887,654)	(1,770,788)
Gain on disposal of investments, net		(7,472)		(7,376)
Loss (gain) on disposal of utility plant, net	(22,359)	(5,887)	(22,072)	(5,811)
Deferred income tax expense	264,321	164,877	260,929	162,761
Valuation loss (gain) on currency and interest rate swaps	(127,363)	(20,806)	(125,729)	(20,539)
Changes in assets and liabilities:				
Decrease in trade receivables	(488,556)	(92,097)	(482,286)	(90,915)
Decrease (increase) in other accounts receivable	220,955	213,716	218,119	210,973
Decrease in inventories	58,471	83,449	57,721	82,378
Increase in other current assets	(106,294)	(20,403)	(104,930)	(20,141)
Increase (decrease) in trade payables	725,886	121,450	716,571	119,891
Decrease in other accounts payable	(148,065)	(65,717)	(146,165)	(64,874)
Increase (decrease) in income tax payable	(604,518)	513,430	(596,760)	506,841
Increase (decrease) in accrued interest expenses	(4,758)	(27,713)	(4,697)	(27,357)
Increase in other current liabilities	85,213	178,108	84,119	175,822
Decrease in other long-term liabilities	(31,338)	(105,040)	(30,936)	(103,692)
Payment of severance and retirement benefits	(12,762)	(10,159)	(12,598)	(10,029)
Payment of self-insurance	(1,535)	(848)	(1,515)	(837)
Other, net	(18,624)	(20,813)	(18,385)	(20,546)
Net cash provided by operating activities	(Won) 2,367,229	3,479,117	\$ 2,336,850	3,434,469



## Korea Electric Power Corporation

**Non-consolidated Statements of Cash Flows (Unaudited), Continued**

December 31, 2005 and 2004

(In millions of Korean Won and in thousands of U.S. dollars)

	Won		U.S. dollars	
	2005	2004	2005	2004
<b>Cash flows from investing activities:</b>				
Proceeds from disposal of utility plant	(Won) 65,382	16,311	64,543	16,102
Additions to utility plant	(3,642,281)	(3,329,195)	(3,595,539)	(3,286,471)
Receipt of construction grants	679,692	617,366	670,969	609,443
Proceeds from disposal of investment securities	658,624	813,558	650,172	803,117
Acquisition of investment securities	(11,629)	(5,783)	(11,480)	(5,709)
Collection of long-term loans	8,385	5,307	8,277	5,239
Increase in long-term loans	(38,275)	(36,591)	(37,784)	(36,121)
Acquisition of intangibles	(25,459)	(16,010)	(25,132)	(15,805)
Collection of short-term loans	10,874	9,336	10,734	9,216
Decrease in other non-current assets	5,189	7,427	5,122	7,332
<b>Net cash used in investing activities</b>	<b>(2,289,499)</b>	<b>(1,918,274)</b>	<b>(2,260,117)</b>	<b>(1,893,656)</b>
<b>Cash flows from financing activities:</b>				
Proceeds from short-term borrowings		183,927		181,567
Proceeds from long-term debt	2,934,965	3,422,194	2,897,300	3,378,276
Repayment of long-term debt	(2,192,577)	(4,239,104)	(2,164,439)	(4,184,703)
Acquisition of treasury stock				
Dividends paid	(723,876)	(661,360)	(714,586)	(652,873)
Payments under currency and interest rate swap contracts	(204,413)	(187,454)	(201,790)	(185,048)
Others	(129,180)		(127,522)	
<b>Net cash provided by (used in) financing activities</b>	<b>(315,080)</b>	<b>(1,481,797)</b>	<b>(311,037)</b>	<b>(1,462,781)</b>
<b>Net increase in cash and cash equivalents</b>	<b>(237,350)</b>	<b>79,046</b>	<b>(234,304)</b>	<b>78,032</b>
<b>Cash and cash equivalents, at beginning of the period</b>	<b>445,863</b>	<b>366,817</b>	<b>440,141</b>	<b>362,110</b>
<b>Cash and cash equivalents, at end of the period</b>	<b>(Won) 208,513</b>	<b>445,863</b>	<b>\$ 205,837</b>	<b>440,141</b>

\* Figures have been translated into U.S. dollars at the rate of KRW 1013.0 to US\$1, the basic exchange rate at the end of year 2005.

\* 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.

/s/ Kwang-Choong Kim  
Name: Kwang-Choong Kim  
Title: Treasurer

Date: February 24, 2006