

연 결 재 무 상 태 표

제50기 2010년 12월 31일 현재
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한국전력공사와 그 종속회사

(단위 : 원)

과 목	제 50 기		제 49 기	
자 산				
I. 유동자산		12,388,500,024,724		11,028,899,778,456
(1) 당좌자산		8,908,810,390,043		7,134,022,145,961
1. 현금및현금성자산(주석3,15)	2,097,285,252,170		1,489,390,024,917	
국고보조금	(13,297,548,209)	2,083,987,703,961	(10,431,658,408)	1,478,958,366,509
2. 단기금융상품(주석3,15)		571,310,437,013		356,114,862,966
3. 단기매매증권(주석4)		-		9,980,414,000
4. 만기보유증권(주석4)		508,790,000		440,360,000
5. 매출채권(주석15,26,27)	3,726,345,033,635		3,251,016,583,290	
대손충당금	(30,960,879,256)	3,695,384,154,379	(61,094,441,525)	3,189,922,141,765
6. 장기성매출채권	1,498,892,512		2,242,044,826	
현재가치할인차금	(571,108,817)		(652,333,722)	
대손충당금	-	927,783,695	(1,826,717)	1,587,884,387
7. 단기대여금(주석6,15)	44,538,229,228		45,506,944,325	
대손충당금	(11,826,732)	44,526,402,496	(39,123,387)	45,467,820,938
8. 미수금(주석15,26,27,29)	1,356,881,659,374		1,369,899,912,598	
대손충당금	(25,419,607,827)	1,331,462,051,547	(28,379,841,164)	1,341,520,071,434
9. 미수수익(주석15)	56,770,570,969		48,676,284,804	
대손충당금	(2,203,638,160)	54,566,932,809	(585,772,892)	48,090,511,912
10. 선급금(주석15)		26,416,763,263		43,509,601,836
11. 선급비용		154,158,350,420		35,496,752,743
12. 파생상품(주석21)		100,147,657,127		144,448,940,546
13. 유동이연법인세자산(주석23)		786,629,750,940		353,103,243,500
14. 기타의당좌자산(주석15)		58,783,612,393		85,381,173,425
(2) 재고자산(주석8)		3,479,689,634,681		3,894,877,632,495
1. 원재료	2,564,940,807,080		2,346,554,272,468	
원재료평가충당금	(75,820,023)	2,564,864,987,057	(75,820,023)	2,346,478,452,445
2. 저장품	599,001,434,918		1,067,103,743,618	
저장품평가충당금	(3,523,445,791)	595,477,989,127	(182,035,493)	1,066,921,708,125
3. 기타의 재고자산		319,346,658,497		481,477,471,925

과목	제 50 기		제 49 기	
II. 비유동자산		87,221,898,454,563		82,179,131,138,932
(1) 투자자산		5,942,100,362,661		4,581,032,442,336
1. 장기금융상품(주식3)		8,017,465,750		17,779,250
2. 매도가능증권(주식4)		1,250,710,323,581		276,087,474,204
3. 만기보유증권(주식4)		2,142,296,473		2,330,428,368
4. 지분법적용투자주식(주식5)		3,511,857,803,669		3,263,865,641,066
5. 장기대여금(주식6,15,16)	817,613,309,033		590,608,957,252	
현재가치할인차금	(4,696,301,426)		(6,039,362,406)	
대손충당금	(685,444,579)	812,231,563,028	(243,101,333)	584,326,493,513
6. 파생상품(주식21)		1,203,972,428		378,243,865
7. 기타의투자자산		355,936,937,732		454,026,382,070
(2) 유형자산(주식7,8,30)		78,899,513,421,993		74,033,430,781,403
1. 토지	6,402,061,060,615		6,370,867,951,656	
공사부담금등	(4,333,239,481)	6,397,727,821,134	(4,201,388,481)	6,366,666,563,175
2. 건물	12,612,210,446,272		12,018,434,229,363	
손상차손누계액	(852,750,527)		(4,604,970,243)	
감가상각누계액	(5,805,470,414,533)		(5,107,492,380,675)	
공사부담금등	(56,943,639,236)	6,748,943,641,976	(55,340,059,124)	6,850,996,819,321
3. 구축물	43,804,876,519,420		41,334,374,778,969	
손상차손누계액	(1,182,786,644)		(1,697,472,356)	
감가상각누계액	(11,940,708,542,633)		(10,604,262,328,132)	
공사부담금등	(4,220,793,132,671)	27,642,192,057,472	(3,862,470,624,413)	26,865,944,354,068
4. 기계장치	48,796,283,900,291		45,790,923,377,812	
손상차손누계액	(11,229,299,101)		(3,393,123,851)	
감가상각누계액	(31,238,856,945,454)		(28,107,929,449,701)	
공사부담금등	(933,784,740,990)	16,612,412,914,746	(984,758,870,928)	16,694,841,933,332
5. 차량운반구	163,658,594,697		147,442,414,320	
감가상각누계액	(130,884,131,532)		(120,989,150,833)	
공사부담금등	(8,164,091)	32,766,299,074	(15,771,185)	26,437,492,302
6. 장기성원재료	5,059,111,031,408		4,632,436,188,364	
감모상각누계액	(3,969,019,600,840)	1,090,091,430,568	(3,482,627,695,539)	1,149,808,492,825
7. 복구추정자산	3,232,406,310,969		3,121,752,196,219	
감가상각누계액	(1,491,456,258,389)	1,740,950,052,580	(1,415,877,270,517)	1,705,874,925,702
8. 기타의유형자산	2,191,716,008,630		2,066,960,811,887	
감가상각누계액	(1,523,588,460,245)		(1,357,571,142,565)	
공사부담금등	(1,055,272,226)	667,072,276,159	(1,216,434,307)	708,173,235,015
9. 건설중인자산	19,744,151,098,005		14,909,168,678,404	
공사부담금등	(1,776,794,169,721)	17,967,356,928,284	(1,244,481,712,741)	13,664,686,965,663

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(3) 무형자산(주석9)		455,851,589,557		682,345,089,091
1. 개발비	75,885,480,850		78,012,422,058	
국고보조금	(25,735,334,391)	50,150,146,459	(29,848,295,433)	48,164,126,625
2. 양육및하역시설이용권		68,040,829,718		74,641,769,630
3. 공업용수도시설이용권		5,405,652,577		23,068,863,514
4. 댐사용권		5,819,739,199		5,964,328,993
5. 전기및가스시설이용권		11,316,253,385		13,547,639,071
6. 컴퓨터소프트웨어	92,417,620,361		103,450,968,302	
국고보조금	(614,556,351)	91,803,064,010	(729,460,787)	102,721,507,515
7. 기타의무형자산	223,405,815,074		414,337,434,487	
국고보조금	(89,910,865)	223,315,904,209	(100,580,744)	414,236,853,743
(4) 기타비유동자산		1,924,433,080,352		2,882,322,826,102
1. 장기미수금(주석15)	1,842,970,814		3,689,627,782	
대손충당금	-	1,842,970,814	(11,896,279)	3,677,731,503
2. 장기선급금(주석16)	20,695,256,288		23,879,141,845	
대손충당금	(5,620,249,012)	15,075,007,276	(7,611,436,205)	16,267,705,640
3. 장기성매출채권	2,249,291,488		3,748,184,000	
현재가치할인차금	(452,115,400)	1,797,176,088	(711,430,935)	3,036,753,065
4. 보증금		278,663,316,899		277,327,243,285
5. 파생상품(주석21)		374,552,772,445		755,656,087,025
6. 비유동이연법인세자산(주석23)		1,145,547,644,379		1,689,850,696,652
7. 기타의비유동자산(주석15,29)		106,954,192,451		136,506,608,932
자 산 총 계		99,610,398,479,287		93,208,030,917,388
부 채				
I. 유동부채		11,587,386,316,887		10,747,703,387,613
1. 매입채무(주석15,26,27)		2,425,393,809,426		1,928,441,608,613
2. 단기차입금(주석10,11)		457,425,724,189		684,480,421,547
3. 미지급금(주석15,26,27)		621,878,779,876		835,067,112,436
4. 선수금		32,029,783,015		61,734,617,326
5. 예수금(주석15)		226,873,443,233		207,701,584,342
6. 미지급비용		605,595,367,798		531,167,190,460
7. 미지급법인세(주석23)		256,198,014,480		82,844,331,291
8. 미지급배당금		1,472,548,650		17,923,184,901
9. 유동성장기부채(주석11)	6,315,667,821,638		5,780,207,874,277	
사채할인발행차금	(2,861,229,796)		(1,394,920,301)	
교환권조정	(938,942,522)	6,311,867,649,320	-	5,778,812,953,976

과 목		제 50 기		제 49 기	
10. 선수수익			90,438,602,862		87,608,054,414
11. 파생상품(주식21)			10,763,466,721		3,023,183,771
12. 유동이연법인세부채(주식23)			9,064,893,911		18,023,466,314
13. 유동성충당부채(주식13)			79,342,530,618		66,427,144,681
14. 기타의유동부채(주식15)			459,041,702,788		444,448,533,541
II. 비유동부채			46,534,411,295,098		41,056,520,404,685
1. 사채(주식11)	30,100,625,132,520			25,511,656,095,292	
사채할인발행차금	(75,603,777,537)	30,025,021,354,983		(74,963,237,138)	25,436,692,858,154
2. 교환사채(주식11)	-			50,374,074,850	
사채할인발행차금	-			(1,500,209,952)	
교환권조정	-		-	(1,269,394,323)	47,604,470,575
3. 장기차입금(주식11,26)			3,064,225,712,208		2,356,327,906,676
4. 조건부차입금(주식12)			18,295,055,554		15,317,055,554
5. 비유동이연법인세부채(주식23)			990,116,147,568		972,077,423,608
6. 퇴직급여충당부채(주식14)	2,121,282,485,486			2,262,828,836,653	
퇴직보험예치금	(378,612,409,569)			(490,061,060,296)	
퇴직연금운용자산	(54,392,635,264)				
국민연금전환금	(88,242,250)	1,688,189,198,403		(88,264,150)	1,772,679,512,207
7. 위험보전충당금			123,097,977,401		121,415,575,993
8. 충당부채(주식13,29)			6,309,809,319,075		5,962,855,378,292
9. 파생상품(주식21)			209,447,572,494		34,983,008,797
10. 기타의비유동부채			4,106,208,957,412		4,336,567,214,829
부 채 총 계			58,121,797,611,985		51,804,223,792,298

과목	제 50 기		제 49 기	
자본				
지배회사지분		41,017,863,566,540		41,027,234,422,976
I. 자본금(주식17)		3,207,838,560,000		3,207,838,560,000
1. 보통주자본금		3,207,838,560,000		3,207,838,560,000
II. 연결자본잉여금(주식17)		14,764,630,916,765		14,668,563,304,598
III. 연결자본조정(주식18)		(741,586,537,077)		(741,586,537,077)
1. 자기주식		(741,488,989,720)		(741,488,989,720)
2. 기타자본조정		(97,547,357)		(97,547,357)
IV. 연결기타포괄손익누계액(주식19)		453,928,987,705		487,211,492,081
1. 매도가능증권평가이익(주식4)		15,734,385,981		14,326,863,748
2. 지분법자본변동(주식5)		447,437,218,508		437,941,345,956
3. 부의지분법자본변동(주식5)		(22,895,823,291)		-
4. 해외사업환산이익(손실)		(19,733,148,956)		(36,900,729,478)
5. 파생상품평가이익(주식21)		33,386,355,463		71,844,011,855
V. 연결이익잉여금(주식20)		23,333,051,639,147		23,405,207,603,374
소수주주지분		470,737,300,762		376,572,702,114
자본총계		41,488,600,867,302		41,403,807,125,090
부채와자본총계		99,610,398,479,287		93,208,030,917,388

별첨 연결재무제표에 대한 주석 참조