KOREA ELECTRIC POWER CORP Form 6-K December 08, 2016 <u>Table of Contents</u>

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 December 2016

Commission File Number: 001-13372

KOREA ELECTRIC POWER CORPORATION

(Translation of registrant s name into English)

55 Jeollyeok-ro, Naju-si, Jeollanam-do, 58217, 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-

QUARTERLY BUSINESS REPORT

(For the period from January 1, 2016 to September 30, 2016)

THIS IS A SUMMARY IN ENGLISH OF THE QUARTERLY BUSINESS REPORT ORIGINALLY PREPARED IN KOREAN AND IS IN SUCH FORM AS REQUIRED BY THE FINANCIAL SERVICES COMMISSION OF KOREA.

IN THE TRANSLATION PROCESS, SOME PARTS OF THE REPORT WERE REFORMATTED, REARRANGED OR SUMMARIZED FOR THE CONVENIENCE OF READERS. NON-MATERIAL OR PREVIOUSLY DISCLOSED INFORMATION IS OMITTED OR ABRIDGED.

UNLESS EXPRESSLY STATED OTHERWISE, ALL INFORMATION CONTAINED HEREIN IS PRESENTED ON A CONSOLIDATED BASIS IN ACCORDANCE WITH INTERNATIONAL FINANCIAL REPORTING STANDARDS ADOPTED FOR USE IN KOREA, OR K-IFRS, WHICH DIFFER IN CERTAIN RESPECTS FROM GENERALLY ACCEPTED ACCOUNTING PRINCIPLES IN CERTAIN OTHER COUNTRIES, INCLUDING THE UNITED STATES. WE HAVE MADE NO ATTEMPT TO IDENTIFY OR QUANTIFY THE IMPACT OF THESE DIFFERENCES.

I. Company Overview

- 1. Name of the company: Korea Electric Power Corporation (KEPCO)
- 2. Information of the company
- (Address) 55 Jeollyeok-ro, Naju-si, Jeollanam-do, 58217, Korea
- (Phone number) 82-61-345-4261
- (Website) http://www.kepco.co.kr
- 3. Major businesses

KEPCO, as the parent company, is engaged in the following activities:

development of electric power resources;

generation, transmission, transformation and distribution of electricity and other related activities;

research and development of technology related to the businesses mentioned above;

overseas business related to the businesses mentioned above;

investment or contributions related to the businesses mentioned above;

development and operation of certain real estate holdings; and

other businesses entrusted by the government.

Businesses operated by KEPCO s major subsidiaries are as follows: nuclear power generation by Korea Hydro & Nuclear Power (KHNP), thermal power generation by Korea South-East Power (KOSEP), Korea Midland Power (KOMIPO), Korea Western Power (KOWEPO), Korea Southern Power (KOSPO) and Korea East-West Power (EWP), other businesses including engineering service by KEPCO Engineering & Construction (KEPCO E&C), maintenance and repair of power plants by KEPCO Plant Service & Engineering (KEPCO KPS), nuclear fuel processing by KEPCO Nuclear Fuel (KEPCO NF), IT service by KEPCO KDN, and other overseas businesses and related investments.

4. Subsidiaries and affiliates of KEPCO

(As of September 30, 2016)

	Consolidated		
Classification	subsidiariesAssociate	es and joint ventures	Total
Domestic	21	57	78
Overseas	61	37	98
Total	82	94	176

5. Major changes in management for the third three-month period ended September 30, 2016

(Not applicable)

6. Changes in major shareholders

On December 31, 2014, Korea Development Bank merged with Korea Finance Corporation, and became the largest shareholder of KEPCO.

7. Information regarding KEPCO shares

A. Issued share capital: Won 3,210 billion (Authorized capital: Won 6 trillion)

B. Total number of issued shares: 641,964,077 (Total number of shares authorized to for issuance: 1,200,000,000)

C. Dividends: Dividend payment of Won 3,100 per share for fiscal year 2015 (Won 1.99 trillion in aggregate). Dividend payments for fiscal year 2014 and 2013 were Won 500 and Won 90 per share respectively and no dividend was paid for fiscal year 2012.

II. Business Overview

1. Consolidated financial results by segment for a nine-month period ended September 30, 2015 and 2016

	January to Se	ptember 2015,		
	Sales	Operating Profit	Salas	Operating
Electricity sales	43,914	4,228	Sales 44,955	profit 4,943
Nuclear generation	7,383	2,363	8,248	3,028
Thermal generation	16,099	1,835	15,401	2,672
Others ^(*)	2,219	262	2,189	281
Subtotal	69,615	8,687	70,793	10,924
Adjustment for related-party transactions	-25,350	-19	-25,889	-190
Total	44,265	8,668	44,904	10,734

The figures may not add up to the relevant total numbers due to rounding.

(*) Others relate to 76 subsidiaries including KEPCO E&C, KEPCO KPS, KEPCO NF and KEPCO KDN, among others.

Sales and operating profit reflects amendments to Korean IFRS 1001 Presentation of Financial Statements.

2. Changes in unit prices of major products

			Won per kWh)
	Company	Jan. to Jun. 2016	Jan. to Sep. 2016
Residential		124.02	123.82
Commercial		126.48	130.67
Educational		106.94	111.99
Industrial	KEPCO	103.64	106.47
Agricultural		47.86	47.63
Street lighting		114.05	115.57
Overnight usage		67.77	67.08
Nuclear Generation	KHNP	65.08	65.03
	KOSEP	71.39	69.36
	KOMIPO	81.70	80.22
Thermal generation	KOWEPO	86.68	84.61
	KOSPO	86.14	83.60
	EWP	87.00	84.65
	Commercial Educational Industrial Agricultural Street lighting Overnight usage Nuclear Generation	ResidentialCommercialEducationalIndustrialKEPCOAgriculturalStreet lightingOvernight usageNuclear GenerationKHNPKOSEPKOMIPOThermal generationKOWEPOKOSPO	Jan. to Jun. 2016Residential124.02Commercial126.48Educational106.94IndustrialKEPCOAgricultural47.86Street lighting114.05Overnight usage67.77Nuclear GenerationKHNPKOSEP71.39KOMIPO81.70Thermal generationKOWEPOKOSPO86.14

3. Power purchase from generation companies for a nine-month period ended September 30, 2016

	Volume	Expense
Company	(MWh)	(In billions of Won)
KHNP	124,779,144	8,126
KOSEP	50,498,974	3,501
KOMIPO	32,374,531	2,600
KOWEPO	34,973,090	2,947
KOSPO	34,504,827	2,886
EWP	36,320,749	3,078
Others	74,128,135	6,969
Total	387,579,450	30,107

Excludes expense related to the renewable portfolio standard provisions and emission trading system.

4. Intellectual property as of September 30, 2016

	Patents	Utility		Trade	marks	
	Domestic Over	seas models	Designs I	Domestic(Overseas	Total
KEPCO	1,822	83 89	70	131	42	2,337
Consolidated subsidiaries	3,693	581 757	97	257	17	5,402
Total	5,515	64 846	167	388	59	7,739

III. Financial Information

1. Condensed consolidated financial results as of and for a nine-month period ended September 30, 2015 and 2016

(In billions of Won)

Consolidated statements of

Consolidated statements of

com	comprehensive income financial position			n			
	Jan. to	Jan. to	Change		December 31,	Sep. 30,	Change
	Sep. 2015	Sep. 2016	(%)		2015	2016	(%)
Sales	44,266	44,904	1.4	Total assets	175,257	176,239	0.6
Operating profit	8,668	10,734	23.8	Total liabilities	107,315	103,934	-3.2
Net income	11,841	6,869	-42.0	Total equity	67,942	72,305	6.4
	~						

2. Condensed separate financial results as of and for the nine-month period ended September 30, 2015 and 2016

(In billions of Won)

Separate statements of

Separate statements of

compi	rehensive ind	come		financial position			
	Jan. to	Jan. to	Change		December 31,	Sep. 30,	Change
	Sep. 2015	Sep. 2016	(%)		2015	2016	(%)
Sales	43,914	44,955	2.4	Total assets	106,306	104,395	-1.8
Operating profit	4,228	4,943	16.9	Total liabilities	53,125	48,794	-8.2
Net income	9,992	4,480	-55.2	Total equity	53,181	55,601	4.5

IV. Board of Directors (KEPCO Only)

1. The board of directors is required to consist of not more than 15 directors including the president. Under our Article of Incorporation, there may not be more than 7 standing directors including president, and more than 8 non-standing directors. The number of non-standing directors must exceed the number of standing directors, including our president.

- * The Audit Committee consists of one standing director and two non-standing directors.
- 2. Board meetings and agendas for a six-month period ended September 30, 2016

			Classific	cation	
Number of meetings	Number of agendas	Resolutions	Results	Reports	Results
			Approved as		Accepted as
15	55	46		9	
			proposed		reported

* The audit committee held 8 meetings with 30 agendas (of which, 18 were resolved as proposed and 12 were approved as reported).

3. Major activities of the Board of Directors for a nine-month period ended September 30, 2016

Date	Agenda	Results	Туре
January 5, 2016	Approval to close the shareholders registry for extraordinary general meeting of shareholders	Approved as proposed	Resolution
	Approval to call for the extraordinary general meeting of shareholders for the fiscal year 2016	Approved as proposed	Resolution
February 19, 2016	Approval of the maximum aggregate amount of remuneration for directors in 2016	Approved as proposed	Resolution

	Approval of consolidated and separate financial statements for the fiscal year 2015	Approved as proposed	Resolution
	Approval to call for the annual general meeting of shareholders for the fiscal year 2015	Approved as proposed	Resolution
	Approval of contribution to a special purpose company for solar power project in Hokkaido, Japan	Approved as proposed	Resolution
	Composition of and approval of standards for examining candidates for the Director Nomination Committee to recommend candidates for a standing director and member of the Audit Committee	Approved as proposed	Resolution
	Approval to close the shareholders registry for extraordinary general meeting of shareholders	Approved as proposed	Resolution
	Report on the annual management of commercial papers in 2015	Accepted as reported	Report
	Report on internal control over financial reporting for the fiscal year 2015	Accepted as reported	Report
	Evaluation report on internal control over financial reporting for the fiscal year 2015	Accepted as reported	Report
	Report on operating plan of the Act on the Control and Supervision on Nuclear Power Suppliers, etc. for the Prevention of Corruption in the Nuclear Power Industry	Accepted as reported	Report
February 29, 2016	Approval of amendments to the Electricity Usage Agreement and Rules for Operation	Approved as proposed	Resolution
	Approval of the Statement of Appropriation of fiscal year 2015 retained earnings	Approved as proposed	Resolution

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March 18, 2016	Approval of Agreement on Management Performance Assessment for the President	Approved as proposed	Resolution
	Approval of the establishment of a new organization	Approved as proposed	Resolution
	Approval of amendments to the Electricity Usage Agreement and Rules for Operation	Approved as proposed	Resolution
	Approval of liquidation of Dolphin, an associate located in Nigeria	Approved as proposed	Resolution
	Composition of and approval of standards for examining candidates for the Director Nomination Committee to recommend candidates for non-standing directors	Approved as proposed	Resolution
	Auditor s report to the board of directors for 2015	Accepted as reported	Report
April 8, 2016	Recommendation of candidates for the Audit Committee	Approved as proposed	Resolution
	Approval to call for the extraordinary meeting of shareholders for the fiscal year 2016	Approved as proposed	Resolution
April 15, 2016	Approval of amendments to the Articles of Incorporation	Approved as proposed	Resolution
	Approval of the establishment of a new organization	Approved as proposed	Resolution
	Approval of amendments to the regulation for employee remuneration and welfare	Approved as proposed	Resolution
April 29, 2016	Approval of adoption of proposal of merit-based annual salary for state-owned corporations and amendments to the regulation for remuneration and welfare	Approved as proposed	Resolution
May 20, 2016	Approval to establish and contribute to a Special Purpose Company for solar energy business in schools, one of the Government s top ten energy industry initiatives	Approved as proposed	Resolution

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	Approval to establish electricity vehicle charging infrastructure	Approved as proposed	Resolution
	Approval of long-term plan for power transmission and distribution network	Approved as proposed	Resolution
	Approval to transfer KEPCO s shares in KEPCO Energy Resource Nigeria, Ltd (KERNL) to ERL	Approved as proposed	Resolution
	Report on results of external and internal audits for the first quarter of 2016	Accepted as reported	Report
June 17, 2016	Approval to establish and contribute to a Special Purpose Company for energy efficiency business, Government s top ten energy industry initiatives	Conditional approved	Resolution
		as proposed	
	Approval to finance the new energy industry fund and operating company	Deferred	-
	Approval to modify capital budget for fiscal year 2016 to finance a Special Purpose Company for the new energy industry fund and energy efficiency business	Deferred	-
	Approval of mid-to-long term financial management plan (2016-2020)	Approved as proposed	Resolution
June 24, 2016	Approval to contribute to the new energy industry fund and operating company	Accepted as revised	Resolution
		Accepted as revised	Resolution
	Approval to modify capital budget for fiscal year 2016	1	
July 15, 2016	Approval to close the shareholders registry for extraordinary general meeting of shareholders	Approved as proposed	Resolution
	Approval to invest in Intra-company Employ Welfare Fund in 2016	Approved as proposed	Resolution

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	Approval to support interest payment of cooperative enterprises	Approved as proposed	Resolution
	Approval of contribution to a special purpose company for solar power project in Colorado, the United States	Approved as proposed	Resolution
	Amendment on the Electricity Usage Agreement and Rules for Operation	Approved as proposed	Resolution
	Amendment on the Reorganization Plan	Approved as proposed	Resolution
	Report of management plan on operating company of New Energy Business Fund	Accepted as reported	Report
July 26, 2016	Approval to invest subsidies in high efficiency appliances relating to Economic Policy Direction for the second half of 2016	Approved as proposed	Resolution
August 16, 2016	Amendments on the Electricity Usage Agreement and Rules for Operation	Approved as proposed	Resolution
August 19, 2016	Approval to use reserve fund as a result of ordinary wages lawsuit	Approved as proposed	Resolution
	Mid-to-long term management target (2017-2021)	Approved as proposed	Resolution
	Report on results of external and internal audits for the second quarter of 2016	Accepted as reported	Report
	Report on the earnings results for the first half of fiscal year 2016	Accepted as reported	Report
September 30, 2016	Recommendation of candidates for the Audit Committee	Approved as proposed	Resolution
	Approval to call for the extraordinary general meeting of shareholders for the fiscal year 2016	Approved as proposed	Resolution
	Approval of equity investment in construction and operation businesses of nuclear power plant in UAE	Approved as proposed	Resolution
	Approval to establish electricity vehicle charging infrastructure	Approved as proposed	Resolution

Approval of Basic Investment Contract of New EnergyDeferredBusiness fund

4. Major Activities and Attendance Status of Non-standing Directors for a nine-month period ended September 30, 2016

Date	Agenda	Ahn, Choong- Yong	Lee, Kang- Hee	Cho, Jeon- Hyeok	Ki-	Sung, Tae- Hyun	Koo, Ja- Yoon	Ahn, Hyun- Ho(*)	Kim, Joo- Suen	Kim, Ji- Hong(*)
January 5, 2016	Approval to close the shareholders registry for extraordinary general meeting of shareholders	For	For	For	For	For	For	Absence	For	
	Approval to call for the extraordinary general meeting of shareholders for the fiscal year 2016	For	For	For	For	For	For	Absence	For	
February 19, 2016	Approval of the maximum aggregate amount of remuneration for directors in 2016	For	For	For	For	For	For	For	For	
	Approval of consolidated and separate financial statements for the fiscal year 2015	For	For	For	For	For	For	For	For	
	Approval to call for the annual general meeting of shareholders for the fiscal year 2015	For	For	For	For	For	For	For	For	
	Approval of contribution to a special purpose company for solar power project in Hokkaido, Japan	For	For	For	For	For	For	For	For	
	Composition of and approval of standards for examining candidates for the Director Nomination Committee to recommend candidates for a standing director	For	For	For	For	For	For	For	For	

and member of the Audit Committee								
Approval to close the shareholders registry for extraordinary general meeting of shareholders	For							

	Report on the annual management of commercial papers in 2015				Ag	genda for I	Report		
	Report on internal control over financial reporting for the fiscal year 2015				Aş	genda for I	Report		
	Evaluation report on internal control over financial reporting for the fiscal year 2015				Aş	genda for I	Report		
	Report on operating plan of the Act on the Control and Supervision on Nuclear Power Suppliers, etc. for the Prevention of Corruption in the Nuclear Power Industry				Aş	genda for I	Report		
February 29, 2016	Approval of amendments to the Electricity Usage Agreement and Rules for Operation	For	For	Absence	For	Absence	For	For	For
	Approval of the Statement of Appropriation of fiscal year 2015 retained earnings	For	For	Absence	For	Absence	For	For	For
March 18, 2016	Approval of Agreement on Management Performance Assessment for the President	For	For	Absence	For	For	Absence	Resigned	For
	Approval of the establishment of a new organization	For	For	Absence	For	For	Absence		For
	Approval of amendments to the Electricity Usage Agreement and Rules for Operation	For	For	Absence	For	For	Absence		For
	Approval of liquidation of Dolphin, an associate located in Nigeria			Absence Absence		For For	Absence Absence		For For

Composition of and approval of standards for examining candidates for the Director Nomination Committee to recommend candidates for non-standing directors

	Auditor s report to the board of directors for 2015				A	genda for R	eport	
April 8, 2016	Recommendation of candidates for the Audit Committee	For	For	Absence	For	Absence	For	For
	Approval to call for the extraordinary meeting of shareholders for the fiscal year 2016	For	For	Absence	For	Absence	For	For

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April 15, 2016	Approval of amendments to the Articles of Incorporation	For	For	For	For	Absence	For	For	
	Approval of the establishment of a new organization	For	For	For	For	Absence	For	For	
	Approval of amendments to the regulation for employee remuneration and welfare	For	For	For	For	Absence	For	For	
April 29, 2016	Approval of adoption of proposal of merit-based annual salary for state-owned corporations and amendments to the regulation for remuneration and welfare	For	For	For	For	Absence	For	For	
May 20, 2016	Approval to establish and contribute to a Special Purpose Company for solar energy business in schools, one of the Government s top ten energy industry initiatives	For	For	Absence	For	For	Absence	For	For
	Approval to establish electricity vehicle charging infrastructure	For	For	Absence	For	For	Absence	For	For
	Approval of long-term plan for power transmission and distribution network	For	For	Absence	For	For	Absence	For	For
	Approval to transfer KEPCO s shares in KEPCO Energy Resource Nigeria, Ltd (KERNL) to ERL	For	For	Absence	For	For	Absence	For	For
	Report on results of external and internal audits for the first quarter of 2016				Ager	nda for Rep	port		
June 17, 2016	Approval to establish and contribute to a Special Purpose Company for energy efficiency business, Government s top ten energy industry initiatives	For	For	For	For	For	For	For	For
	Approval to finance the new energy industry fund and operating company					Deferred			

	Approval to modify capital budget for fiscal year 2016 to finance a Special Purpose Company for the new energy industry fund and energy efficiency business				Defe	rred			
	Approval of mid-to-long term financial management plan (2016-2020)	For	For	For	For	For	For	For	For
June 24, 2016	Approval to contribute to the new energy industry fund and operating company	For	Absence	Absence	For	Absence	For	For	For
	Approval to modify capital budget for fiscal year 2016	For	Absence	Absence	For	Absence	For	For	For
July 15, 2016	Approval to close the shareholders registry for extraordinary general meeting of shareholders	For	Absence	For	For	For	For	For	For
	Approval to invest in Intra-company Employ Welfare Fund in 2016	For	Absence	For	For	For	For	For	For
	Approval to support interest payment of cooperative enterprises	For	Absence	For	For	For	For	For	For
	Approval of contribution to a special purpose company for solar power project in Colorado, the United States	For	Absence	For	For	For	For	For	For
	Amendment on the Electricity Usage Agreement and Rules for Operation	For	Absence	For	For	For	For	For	For
	Amendment on the Reorganization Plan		Absence Absence	For For	For For	For For	For For	For For	For For
		POL	Ausence	1.01	1.01	1'01	FOI	гог	1.01

	Report of management plan on operating company of New Energy Business Fund								
July 26, 2016	Approval to invest subsidies in high efficiency appliances relating to Economic Policy Direction for the second half of 2016	For	Absence	Against	Absence	For	For	Absence	For
August 16, 2016	Amendments on the Electricity Usage Agreement and Rules for Operation	For	Absence	For	For	For	For	For	For

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	Approval to use reserve fund as a result of ordinary wages lawsuit	For	For	For	For	For	Absence	For
	Mid-to-long term management target (2017-2021)	For	For	For	For	For	Absence	For
	Report on results of external and internal audits for the second quarter of 2016					Report		
	Report on the earnings results for the first half of fiscal year 2016					Report		
30,	Recommendation of candidates for the Audit Committee	For	For	For	For	For	For	For
	Approval to call for the extraordinary general meeting of shareholders for the fiscal year 2016	For	For	For	For	For	For	For
	Approval of equity investment in construction and operation businesses of nuclear power plant in UAE	For	For	For	For	For	For	For

Approval to establish electricity vehicle charging infrastructure	For	For	For	For	For	For		For	
Approval of Basic Investment Contract of New Energy Business fund	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred		Deferred	D
e Rate	100%	73.3%	66.7%	93.3%	73.3%	73.3%	66.7%	93.3%	

(*) Ahn, Hyun-Ho voluntarily resigned on March 17, 2016. Under Korean Law, Mr. Ahn had retained the rights and had been subject to obligations as a non-standing director until his successor, Kim, Ji-Hong was appointed on May 16, 2016.

4. Major activities of the Audit Committee for a nine-month period ended September 30, 2016

Date	Agenda	Results	Туре
January 8,	Approval of selection of independent auditors of subsidiaries	Approved as proposed	Resolution
2016	Prior approval for non-audit service for subsidiaries by the independent auditor	Approved as proposed	Resolution
	Auditor s report on the agendas for the extraordinary general meeting of shareholders	Approved as proposed	Resolution
	Evaluation report on joint selection of independent auditors for the period from fiscal year 2016 to 2018	Accepted as reported	Report
January 12, 2016	Approval of selection and remuneration for independent auditors for the period from fiscal year 2016 to 2018	Approved as proposed	Resolution
February 19, 2016	Auditor s report on the agendas for the annual general meeting of shareholders	Approved as proposed	Resolution
	Audit plans for 2016	Approved as proposed	Resolution
	Report on internal controls over financial reporting for the fiscal year 2015	Accepted as reported	Report
	Evaluation report on internal controls over financial reporting for the fiscal year 2015	Accepted as reported	Report
	Education plans for auditors for 2016	Accepted as reported	Report
March 16, 2016	Approval of selection of independent auditors of subsidiaries	Approved as proposed	Resolution
	Prior approval for non-audit service for subsidiaries by the independent auditor	Approved as proposed	Resolution
	Amendments to the Charter of Ethics for KEPCO Employees and the Code of Conduct for KEPCO	Approved as proposed	Resolution

Executives and Staff members		
Auditor s report to the board of directors for 2015	Accepted as reported	Report
Independent auditor s report on the audit results for the consolidated and separate financial statements for the fiscal year 2015	Accepted as reported	Report

April 15, 2016	Auditor s report on the agendas for the extraordinary general meeting of shareholders	Approved as proposed	Resolution
	Approval of selection of independent auditors of subsidiaries	Approved as proposed	Resolution
	Prior approval for non-audit services for consolidated subsidiaries by independent auditors	Approved as proposed	Resolution
	Report on the Form 20-F for the fiscal year 2015 to be filed with the U.S. Securities and Exchange Commission	Accepted as reported	Report
	Auditor s report for fiscal year 2015 in accordance with U.S. accounting principles	Accepted as reported	Report
May 20, 2016	Approval to appoint the chairman of the Audit Committee	Approved as proposed	Resolution
	Prior approval for non-audit services for consolidated subsidiaries by independent auditors	Approved as proposed	Resolution
	Report on results of external and internal audits during the first quarter of 2016	Accepted as reported	Report
	Independent auditor s report on the audit plans for the fiscal year 2016	Accepted as reported	Report
August 19, 2016	Report on results of external and internal audits in the second quarter of 2016	Accepted as reported	Report
	Independent auditor s report on the auditing results for both non-consolidated and consolidated financial statements for the first half of fiscal year 2016	Accepted as reported	Report
September 23, 2016	Amendments to code of conduct for employees	Approved as proposed	Resolution
	Approval of guidelines for report improper solicitation and graft	Approved as proposed	Resolution
	Amendments to the guidelines for disciplinary actions	Approved as proposed	Resolution
	Approval of selection of independent auditors of consolidated subsidiaries	Approved as proposed	Resolution

The audit department, organized under the supervision of the Audit Committee, conducts internal audit over the entire company and takes administrative measures as appropriate in accordance with relevant internal regulations. KEPCO s District Divisions and Branch Offices also have separate audit teams which conduct internal inspections with respect to the relevant divisions or offices.

V. Shareholders

1. List of shareholders as of August 2, 2016

		Number of shareholders	Shares owned	Percentage of total (%)
Government of th	e Republic of Korea	1	116,841,794	18.20
Korea Developm	ent Bank	1	211,235,264	32.90
Subtotal		2	328,077,058	51.10
National Pension	Service	1	43,917,955	6.84
Public	Common shares	1,862	174,126,287	27.13
(non-Koreans)	American depositary shares (ADS)	1	34,113,003	5.31
Public	Corporate	1,433	44,384,377	6.92
(Koreans)	Individual	339,315	17,345,397	2.70
Total		342,614	641,964,077	100.00

Percentages are based on issued shares of common stock.

All of our shareholder have equal voting rights.

Citibank, N.A. is our depositary bank and each ADS represents one-half of one share of our common stock.

VI. Directors and employees as of and for a six-month period ended September 30, 2016

(KEPCO Only)

1. Directors

			(In thousands of Won)	
	Number of	Total	Average remuneration	
Туре	directors	remuneration	per person	
Standing director	7	1,268,847	181,264	
Non-standing director	9	154,405	17,156	
Total	16	1,423,252	198,420	

Number of Non-standing director includes Mr. Ahn, Hyun Ho, who voluntarily resigned on March 17, 2016. 2. Employees

(In thousands of Won)

Average	
salaries	
per person	
61,153	
1 44,192	
2 58,012	
1	

VII. Other Information Necessary for the Protection of Investors

1. Summary of shareholder s meetings for the third three-month period ended September 30

Туре	Agenda	Results
Extraordinary General Meeting held on	Election of the President and Chief Executive Officer: Cho, Hwan-Eik	Approved as proposed
February 22, 2016		
Annual	Approval of financial statements for the fiscal year 2015	Approved as proposed
General Meeting		
held on	Approval of the maximum aggregate amount of remuneration for directors in 2016	Approved as proposed
March 22, 2016		
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Extraordinary	Election of a standing director:	
General Meeting		Approved as proposed
	Lee, Sung-Han	
held on		
April 25, 2016	Election of a standing director and member of the Audit Committee:	Approved as proposed
	Lee, Sung-Han	
	Election of a non-standing director and member of the Audit	A 1 1
	Committee:	Approved as proposed
	Cho, Jeon-Hyeok	
2. Pending legal proc	eedings as of September 30, 2016	

	(In billions of Won)	
Туре	Number of lawsuits	Claim amount
Lawsuits where KEPCO and its subsidiaries are		
engaged as the defendants	714	770
Lawsuits where KEPCO and its subsidiaries are		
engaged as the plaintiffs	184	553

Some ongoing litigations were not included in the table above. Please refer to the contingencies and commitments part of notes to the following consolidated interim financial statements for details.

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, Jong-soo Name: Kim, Jong-soo Title: Vice President

Date: December 8, 2016

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Financial Statements

September 30, 2016

(Unaudited)

(With Independent Auditors Review Report Thereon)

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Independent Auditors Review Report

Based on a report originally issued in Korean

The Board of Directors and Shareholders

Korea Electric Power Corporation:

Reviewed Financial Statements

We have reviewed the accompanying consolidated interim financial statements of Korea Electric Power Corporation and its subsidiaries (the Company), which comprise the consolidated interim statement of financial position as of September 30, 2016, the consolidated interim statements of comprehensive income for the three and nine-month periods ended September 30, 2016 and 2015, changes in equity and cash flows for the nine-month periods ended September 30, 2016 and 2015 and notes, comprising a summary of significant accounting policies and other explanatory information.

Management s Responsibility for the Consolidated Interim Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated interim financial statements in accordance with Korean International Financial Reporting Standards (K-IFRS) 1034, Interim Financial Reporting and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors Review Responsibility

Our responsibility is to issue a report on these condensed consolidated interim financial statements based on our reviews.

We conducted our reviews in accordance with the Review Standards for Quarterly and Semiannual Financial Statements established by the Securities and Futures Commission of the Republic of Korea. A review of interim financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Korean Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Review Conclusion

Based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated interim financial statements referred to above are not prepared, in all material respects, in accordance with K-IFRS 1034, Interim Financial Reporting .

Emphasis of Matters

Without qualifying our review report, we draw attention to the key audit matter of a build-to-order industry that was of significance in our review of the consolidated interim financial statements as of and for the nine-month period ended September 30, 2016 in accordance with Practical Guide of Korean Standards on Auditing 2016-1. This matter

was addressed in the context of our review of the consolidated interim financial statements as a whole, and in forming our review conclusion thereon, and we do not provide a separate conclusion on this matter.

Also, as stated above under Auditors Review Responsibility , our responsibility is to issue a report on these consolidated interim financial statements based on our reviews in accordance with the Review Standards for Quarterly and Semi-annual Financial Statements established by the Securities and Futures Commission of the Republic of Korea. Accordingly, we have inquired primarily of persons responsible for financial and accounting matters, and applied analytical and other review procedures on the key audit matter of a build-to-order industry.

When the outcome of a construction contract can be estimated reliably, the Company recognizes contract revenue and costs based on the percentage-of-completion method at the end of the reporting period. Also, the gross amount due from customers for contract work is presented for all contracts in which costs incurred plus recognized profits exceed progress billings. The gross amount due to customers for contract work is presented for all contracts work is presented for all contracts in which progress billings exceed costs incurred plus recognized profits.

Total contract revenue is measured based on an agreed contract price; however, it may fluctuate due to changes in construction during contract work. The measurement of contract revenue is affected by various uncertainties resulting unexpected future events. Total contract cost is estimated based on the future estimates such as material costs, labor costs and construction period. The uncertainty of estimated total contract costs and changes in such estimates have an impact on the completion progress and contract revenue.

Considering the impacts from these uncertainty and changes in estimates on profit or loss for the current or future periods, we identified the Company s revenue recognition accounting policy utilizing the input method with uncertainty of estimated total contract costs, assessment of the percentage-of-completion and accounting for the variation of construction works as a significant risk.

We conducted the following review procedures regarding the Company s accounting policy of revenue recognition utilizing the input method for the nine-month period ended September 30, 2016:

Inquiry of the accounting policy of revenue recognition and any changes, and significant changes to the contracts

Analytical review of financial indicators such as contract price, estimated contract costs, cost ratio, ratio of amounts due from/to customers for contract work and others.

Inquiry and analytical review of changes in major components of estimated contract costs

Inquiry and analytical review of fluctuations in completion progress of contracts including contract price, accumulated contract cost and total contract cost

Other Matters

The procedures and practices utilized in the Republic of Korea to review such consolidated interim financial statements may differ from those generally accepted and applied in other countries.

We have previously audited, in accordance with Korean Standards on Auditing, the consolidated statement of financial position of the Company as of December 31, 2015, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, which are not accompanying this report, and we expressed an unqualified opinion on those consolidated financial statements in our report dated March 11, 2016. The accompanying consolidated financial position of the Company as of December 31, 2015, is consistent, in all material respects, with the audited consolidated financial statements from which it has been derived.

KPMG Samjong Accounting Corp.

Seoul, Korea

November 14, 2016

This report is effective as of November 14, 2016, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying consolidated interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that the above audit report has not been updated to reflect the impact of such subsequent events or circumstances, if any.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Financial Position

As of September 30, 2016 and December 31, 2015

(Unaudited)

In millions of won	Note	Se	ptember 30, 2016	December 31, 2015
<u>Assets</u>				
Current assets				
Cash and cash equivalents	5,6,7,44	₩	4,767,502	3,783,065
Current financial assets, net	5,10,11,12,44		3,240,457	5,335,621
Trade and other receivables, net	5,8,14,20,44,45,46		6,228,768	7,473,548
Inventories, net	13		4,786,772	4,946,413
Income tax refund receivables	40		12,679	9,081
Current non-financial assets	15		493,233	397,950
Assets held-for-sale	41		79,647	79,647
Total current assets			19,609,058	22,025,325
Non-current assets				
Non-current financial assets, net	5,6,9,10,11,12,44		2,164,880	2,495,554
Non-current trade and other receivables, net	5,8,14,44,45,46		1,751,762	1,798,419
Property, plant and equipment, net	18,27,48		145,011,949	141,361,351
Investment properties, net	19,27		285,131	269,910
Goodwill	16		2,582	2,582
Intangible assets other than goodwill, net	21,27,45		853,730	855,832
Investments in associates	4,17		4,345,281	4,405,668
Investments in joint ventures	4,17		1,281,080	1,287,862
Deferred tax assets	40		762,735	623,623
Non-current non-financial assets	15		170,795	131,233
Total non-current assets			156,629,925	153,232,034
Total Assets	4	₩	176,238,983	175,257,359

(Continued)

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Financial Position, Continued

As of September 30, 2016 and December 31, 2015

(Unaudited)

In millions of won	Note	Se	ptember 30, 2016	December 31, 2015
Liabilities				
Current liabilities				
Trade and other payables, net	5,22,24,44,46	₩	3,796,772	4,735,697
Current financial liabilities, net	5,11,23,44,46		9,710,807	7,857,198
Income tax payables	40		1,645,408	2,218,060
Current non-financial liabilities	20,28,29		6,833,754	6,320,711
Current provisions	26,44		1,594,639	1,579,176
Total current liabilities			23,581,380	22,710,842
Non-current liabilities				
Non-current trade and other payables, net	5,22,24,44,46		3,782,399	3,718,435
Non-current financial liabilities, net	5,11,23,44,46		45,034,136	51,062,811
Non-current non-financial liabilities	28,29		7,532,688	7,092,252
Employee benefits liabilities, net	25,44		2,074,056	1,503,107
Deferred tax liabilities	40		8,836,196	8,362,683
Non-current provisions	26,44		13,093,584	12,864,754
Total non-current liabilities			80,353,059	84,604,042
Total Liabilities	4	₩	103,934,439	107,314,884
<u>Equity</u>				
Contributed capital	1,30,44			
Share capital		₩	3,209,820	3,209,820
Share premium			843,758	843,758
			4,053,578	4,053,578
Retained earnings	31			
Legal reserves			1,604,910	1,604,910
Voluntary reserves			31,847,274	23,720,167
Unappropriated retained earnings			19,311,391	22,862,164

	52,763,575	48,187,241
33		
	1,198,775	1,197,388
	(305,138)	(98,713)
	13,294,973	13,294,973
	14,188,610	14,393,648
	71,005,763	66,634,467
	, ,	, ,
16 22	1 200 701	1 200 000
10, 52	1,298,781	1,308,008
	₩ 72,304,544	67,942,475
	₩ 176,238,983	175,257,359
	33 16, 32	33 1,198,775 (305,138) 13,294,973 14,188,610 71,005,763 16, 32 1,298,781 ₩ 72,304,544

See accompanying notes to the consolidated interim financial statements.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Comprehensive Income

For the three and nine-month periods ended September 30, 2016 and 2015

(Unaudited)

In millions of won, except per share information		September	· 30, 2016	Septembe Three-month	,
	Note	Three-month period ended	Nine-month period ended	period ended	period ended
Sales	4,34,44,46				
Sales of goods		₩ 14,701,479	41,358,964	14,318,121	40,815,596
Sales of services		89,581	267,308	128,205	344,576
Sales of construction services	20	1,037,895	2,965,222	928,789	2,825,874
Revenue related to transfer of assets					
from customers		114,543	312,756	94,840	279,594
		15,943,498	44,904,250	15,469,955	44,265,640
Cost of sales	13,25,42,46				
Cost of sales of goods		(9,709,384)	(29,232,200)	(9,594,472)	(31,043,619)
Cost of sales of services		(110,518)	(315,614)	(119,289)	(323,993)
Cost of sales of construction					
services		(978,132)	(2,800,015)	(893,171)	(2,692,788)
		(10,798,034)	(32,347,829)	(10,606,932)	(34,060,400)
Gross profit		5,145,464	12,556,421	4,863,023	10,205,240
Selling and administrative expenses	25,35,42,46	(721,295)	(1,822,410)	(522,931)	(1,537,298)
Operating profit	4	4,424,169	10,734,011	4,340,092	8,667,942
Other non-operating income	36	109,778	305,090	100,257	313,952
Other non-operating expense	36	(10,683)	(63,273)	(18,796)	(58,913)
Other gains, net	37	52,393	123,178	8,538,361	8,611,496
Finance income	5,11,38	679,784	1,036,342	814,145	1,262,518
Finance expenses	5,11,39	(1,105,180)	(2,231,842)	(1,263,201)	(2,713,366)
	4,17				

Profit related to associates, joint ventures and subsidiaries						
Share in profit of associates and						
joint ventures			(3,200)	210,855	(6,422)	239,785
Gain on disposal of investments in					× · · · /	
associates and joint ventures				52	100	100
Gain on disposal of investments in						
subsidiaries	16					5,866
Share in loss of associates and joint						
ventures			(26,763)	(80,975)	(30,213)	(63,254)
Loss on disposal of investments in						
associates and joint ventures			(114)	(285)		
			(30,077)	129,647	(36,535)	182,497
Profit before income tax			4,120,184	10,033,153	12,474,323	16,266,126
Income tax expense	40		(1,181,977)	(3,164,325)	(3,197,939)	(4,424,741)
-						
Profit for the period		₩	2,938,207	6,868,828	9,276,384	11,841,385

(Continued)

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Comprehensive Income, Continued

For the three and nine-month periods ended September 30, 2016 and 2015

(Unaudited)

In millions of won, except per share information			September	30, 2016	September 30, 2015 Three-month Nine-month	
	Note		ree-month riod ended	Nine-month period ended	period ended	period ended
Other comprehensive income						
(loss)	5,11,25,31,33					
Items that will not be reclassified						
subsequently to profit or loss:						
Remeasurements of defined benefit						
liability, net of tax	25,31	₩	(18,533)	(220,394)	(73,697)	(106,882)
Share in other comprehensive						
income (loss) of associates and joint						
ventures, net of tax	31		45	(597)	(225)	1,005
Items that are or may be reclassified						
subsequently to profit or loss:						
Net change in the unrealized fair						
value of available-for-sale financial	22		0.07	21 442	(42,502)	(10, 007)
assets, net of tax	33		8,967	31,443	(42,592)	(19,687)
Net change in the unrealized fair						
value of derivatives using cash flow hedge accounting, net of tax	5,11,33		(3,028)	27,450	18,069	(2, 201)
Foreign currency translation of	5,11,55		(3,028)	27,430	18,009	(3,291)
foreign operations, net of tax	33		(90,158)	(85,437)	61,045	45,083
Share in other comprehensive	55		(90,158)	(05,457)	01,045	45,005
income (loss) of associates and joint						
ventures, net of tax	33		(161,548)	(200,771)	108,527	143,449
			(-))			-, -
Other communities in come						
Other comprehensive income (loss), net of tax			(264,255)	(448,306)	71,127	59,677
(loss), liet of tax			(204,233)	(448,300)	/1,12/	39,077
Total comprehensive income for						
the period		₩	2,673,952	6,420,522	9,347,511	11,901,062
Profit or loss attributable to:						
Owners of the controlling company	43	W	2,913,361	6,775,278	9,229,740	11,735,006
Non-controlling interests	т.)		2,913,301 24,846	93,550	46,644	106,379
ron-controlling interests			27,040	<i>75,55</i> 0	-0,0++	100,379

		₩	2,938,207	6,868,828	9,276,384	11,841,385	
Total comprehensive income attributable to:							
Owners of the controlling company		₩	2,666,570	6,359,998	9,287,904	11,779,694	
Non-controlling interests			7,382	60,524	59,607	121,368	
		₩	2,673,952	6,420,522	9,347,511	11,901,062	
Earnings per share	43						
Basic and diluted earnings per share		₩	4,538	10,554	14,377	18,280	
See accompanying notes to the consolidated interim financial statements.							

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Changes in Equity

For the nine-month periods ended September 30, 2016 and 2015

(Unaudited)

In millions of won	Equity attribut Contributed capital		of the controllin her components of equity		Non- controlling interests	Total equity
Balance at January 1, 2015	₩ 4,053,578	35,303,647	14,244,106	53,601,331	1,223,679	54,825,010
Total comprehensive income (loss) for the period						
Profit for the period		11,735,006		11,735,006	106,379	11,841,385
Items that will not be reclassified subsequently to profit or loss:						
Remeasurements of						
defined benefit liability,						(106.000)
net of tax		(99,098)		(99,098)	(7,784)	(106,882)
Share in other comprehensive income						
of associates and joint						
ventures, net of tax		1,005		1,005		1,005
Items that may be						
reclassified						
subsequently to profit or loss:						
Net change in the unrealized fair value of available-for-sale financial assets, net of						
tax			(19,687)	(19,687)		(19,687)
Net change in the unrealized fair value of derivatives using cash flow hedge accounting,			(,)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(,,
net of tax			(2,707)	(2,707)	(584)	(3,291)
Foreign currency translation of foreign			21,723	21,723	23,360	45,083

operations, net of tax						
Share in other						
comprehensive income						
(loss) of associates and						
joint ventures, net of tax			143,452	143,452	(3)	143,449
Transactions with						
owners of the						
Company, recognized						
directly in equity						
Dividends paid		(320,982)		(320,982)	(74,501)	(395,483)
Issuance of share capital						
by subsidiaries and						
others			2,858	2,858	11,560	14,418
Equity transaction						
within consolidated						
scope			44,355	44,355	9,811	54,166
Changes in consolidated						
scope					(1,547)	(1,547)
Dividends paid (hybrid						
securities)					(12,341)	(12,341)
Others					(220)	(220)
Balance at September						
30, 2015	₩ 4,053,578	46,619,578	14,434,100	65,107,256	1,277,809	66,385,065

(Continued)

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Changes in Equity, Continued

For the nine-month periods ended September 30, 2016 and 2015

(Unaudited)

In millions of won	Equity attributable to owners of the controlling company Other Non-						
	Contributed capital	Retained earnings	components of equity	Subtotal	controlling interests	Total equity	
Balance at January 1, 2016	₩ 4,053,578	48,187,241	14,393,648	66,634,467	1,308,008	67,942,475	
Total comprehensive income (loss) for the period							
Profit for the period Items that will not be reclassified subsequently to profit or loss:		6,775,278		6,775,278	93,550	6,868,828	
Remeasurements of defined benefit liability, net of tax Share in other		(208,266)		(208,266)	(12,128)	(220,394)	
comprehensive loss of associates and joint ventures, net of tax		(589)		(589)	(8)	(597)	
Items that may be reclassified subsequently to profit or loss:							
Net change in the unrealized fair value of available-for-sale financial assets, net of tax			31,443	31,443		31,443	
Net change in the unrealized fair value of derivatives using cash flow hedge accounting, net of					(8)		
tax Foreign currency translation of foreign operations, net of tax			27,458 (64,551)	27,458 (64,551)	(8)	27,450 (85,437)	

Share in other							
comprehensive income							
(loss) of associates and							
joint ventures, net of tax				(200,775)	(200,775)	4	(200,771)
Transactions with							
owners of the Company,							
recognized directly in							
equity							
Dividends paid			(1,990,089)		(1,990,089)	(74,672)	(2,064,761)
Issuance of shares of							
capital by subsidiaries and							
others				1,387	1,387	14,817	16,204
Changes in consolidation							
scope						2,454	2,454
Dividends paid (hybrid							
securities)						(12,350)	(12,350)
Balance at September 30,							
2016	₩	4,053,578	52,763,575	14,188,610	71,005,763	1,298,781	72,304,544

See accompanying notes to the consolidated interim financial statements.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Cash Flows

For the nine-month periods ended September 30, 2016 and 2015

(Unaudited)

In millions of won	September 30, 2016	September 30, 2015
Cash flows from operating activities		
Profit for the period	₩ 6,868,828	11,841,385
Adjustments for:		
Income tax expense	3,164,325	4,424,741
Depreciation	6,506,408	6,075,711
Amortization	52,222	54,729
Employee benefit expense	261,132	231,544
Bad debt expense	26,900	8,595
Interest expense	1,318,959	1,560,825
Loss on sale of financial assets		2,983
Loss on disposal of property, plant and equipment	1,741	1,506
Loss on abandonment of property, plant, and equipment	287,457	239,823
Impairment loss on property, plant and equipment		6,473
Impairment loss on intangible assets		12
Loss on disposal of intangible assets	143	5
Accretion expense to provisions, net	974,715	1,141,296
Loss (gain) on foreign currency translation, net	(596,581)	888,986
Valuation and transaction loss (gain) on derivative instruments, net	642,344	(881,590)
Share in income of associates and joint ventures, net	(129,880)	(176,531)
Gain on sale of financial assets	(1,481)	(4)
Gain on disposal of property, plant and equipment	(48,131)	(8,618,259)
Gain on disposal of intangible assets		(32)
Gain on disposal of associates and joint ventures	(52)	(100)
Loss on disposal of associates and joint ventures	285	
Gain on disposal of investments in subsidiaries		(5,866)
Interest income	(188,889)	(165,361)
Dividend income	(10,281)	(7,153)
Impairment loss on available-for-sale securities	4,706	28,493
Others, net	(5,628)	2,755
	12,260,414	4,813,581

1,622,743	1,480,829
57,425	(40,193)
(8,512)	63,865
7,750	(9,068)
(146,262)	(115,802)
(612,868)	(762,084)
(43,629)	(30,057)
(901,615)	(1,646,456)
(340,607)	(153,191)
(230,999)	(373,400)
740,454	1,139,044
624,781	254,332
53,100	73,288
(1,002,938)	(728,141)
(43,043)	(32,712)
(17,460)	(13,138)
(241,680)	(892,884)
	$(8,512) \\7,750 \\(146,262) \\(612,868) \\(43,629) \\(901,615) \\(340,607) \\(230,999) \\740,454 \\624,781 \\53,100 \\(1,002,938) \\(43,043) \\(17,460)$

(Continued)

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Consolidated Interim Statements of Cash Flows, Continued

For the nine-month periods ended September 30, 2016 and 2015

(Unaudited)

In millions of won	September 30, 2016	September 30, 2015
Cash generated from operating activities		
Dividends received	₩ 10,244	13,600
Interest paid	(1,516,382)	(1,706,882)
Interest received	191,512	125,660
Income taxes paid	(3,297,856)	(931,124)
Net cash from operating activities	14,275,080	13,263,336
Cash flows from investing activities		
Proceeds from disposals of associates and joint ventures	10,828	6,066
Acquisition of associates and joint ventures	(99,077)	(106,350)
Proceeds from disposals of property, plant and equipment	50,171	9,821,914
Acquisition of property, plant and equipment	(9,183,090)	(10,641,512)
Proceeds from disposals of intangible assets	329	472
Acquisition of intangible assets	(77,525)	(51,346)
Proceeds from disposals of financial assets	8,559,539	165,813
Acquisition of financial assets	(6,552,949)	(5,237,941)
Increase in loans	(199,000)	(127,170)
Collection of loans	91,963	73,742
Increase in deposits	(361,481)	(219,427)
Decrease in deposits	137,250	132,016
Receipt of government grants	23,763	17,342
Usage of government grants	(25,558)	(18,040)
Net cash inflow from business acquisitions	2,510	553
Other cash inflow (outflow) from investing activities, net	33,519	(112,794)
Net cash used in investing activities	(7,588,808)	(6,296,662)
Cash flows from financing activities		
Proceeds from short-term borrowings, net	(311,590)	(115,615)
Proceeds from long-term borrowings and debt securities	1,802,368	3,094,612
Repayment of long-term borrowings and debt securities	(5,106,586)	(6,215,877)
Payment of finance lease liabilities	(88,827)	(82,641)
Settlement of derivative instruments, net	69,577	12,411

Change in non-controlling interest	14,181	78,175
Dividends paid (hybrid bond)	(12,350)	(12,341)
Dividends paid	(2,064,770)	(395,483)
Other cash outflow from financing activities, net	(523)	(2,437)
Net cash used in financing activities	(5,698,520)	(3,639,196)
Net increase in cash and cash equivalents before effect of exchange rate fluctuations	987,752	3,327,478
Effect of exchange rate fluctuations on cash held	(3,315)	50,620
Net increase in cash and cash equivalents	984,437	3,378,098
Cash and cash equivalents at January 1	3,783,065	1,796,300
Cash and cash equivalents at September 30	₩ 4,767,502	5,174,398

See accompanying notes to the consolidated interim financial statements.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements

September 30, 2016

(Unaudited)

1. Reporting Entity (Description of the controlling company)

Korea Electric Power Corporation (KEPCO), the controlling company as defined in Korean International Financial Reporting Standards (K-IFRS) 1110 Consolidated Financial Statements, was incorporated on January 1, 1982 in accordance with the Korea Electric Power Corporation Act (the KEPCO Act) to engage in the generation, transmission and distribution of electricity and development of electric power resources in the Republic of Korea. KEPCO also provides power plant construction services. KEPCO s stock was listed on the Korea Stock Exchange on August 10, 1989 and KEPCO listed its Depository Receipts (DR) on the New York Stock Exchange on October 27, 1994. KEPCO s head office is located in Naju, Jeollanam-do.

As of September 30, 2016, KEPCO s share capital amounts to-W3,209,820 million and KEPCO s shareholders are as follows:

		Percentage of
	Number of shares	ownership
Government of the Republic of Korea	116,841,794	18.20%
Korea Development Bank	211,235,264	32.90%
Other (*)	313,887,019	48.90%

641.964.077

100.00%

(*) The number of shares held by foreign shareholders are 208,239,290 shares (32.44%) as of the most recent closing date of Register of Shareholders (Aug 2, 2016).

In accordance with the Restructuring Plan enacted on January 21, 1999 by the Ministry of Trade, Industry and Energy, KEPCO spun off its power generation divisions on April 2, 2001, resulting in the establishment of six power generation subsidiaries.

2. Basis of Preparation

(1) Statement of compliance

These consolidated interim financial statements were prepared in accordance with K-IFRS 1034, Interim Financial Reporting as part of the period covered by KEPCO and subsidiaries (the Company) K-IFRS annual financial statements. The notes are included to explain events and transactions that resulted changes in financial position and performance of the Company since the last annual consolidated financial statements as at and for the year ended December 31, 2015.

(2) Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis, except for the following material items in the consolidated statements of financial position:

derivative financial instruments are measured at fair value

available-for-sale financial assets are measured at fair value

liabilities for defined benefit plans are recognized at the net of the total present value of defined benefit obligations less the fair value of plan assets

(3) Functional and presentation currency

These consolidated financial statements are presented in Korean won (Won), which is KEPCO s functional currency and the currency of the primary economic environment in which the Company operates.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

2. Basis of Preparation, Continued

(4) Use of estimates and judgments

The preparation of the consolidated financial statements in conformity with K-IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

The followings are the key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

(i) Useful lives of property, plant and equipment, estimations on provision for decommissioning costs The Company reviews the estimated useful lives of property, plant and equipment at the end of each annual reporting period. Management s assumptions could affect the determination of estimated economic useful lives.

The Company records the fair value of estimated decommissioning costs as a liability in the period in which the Company incurs a legal obligation associated with the retirement of long-lived assets that result from acquisition, construction, development and/or normal use of the assets. The Company is required to record a liability for the dismantling (demolition) of nuclear power plants and disposal of spent fuel and low and intermediate radioactive wastes.

(ii) Deferred tax

The Company recognizes deferred tax assets and liabilities based on the differences between the financial statement carrying amounts and the tax bases of assets and liabilities of each consolidated taxpaying entity. However, the amount of deferred tax assets may be different if the Company does not realize estimated future taxable income during the carryforward periods.

(iii) Valuations of financial instruments at fair values

The Company s accounting policies and disclosures require the measurement of fair values, for both financial and non-financial assets and liabilities. The Company has an established control framework with respect to the measurement of fair values. This includes a valuation team that has overall responsibility for overseeing all significant fair value measurements, including Level 3 fair values, and reports directly to the financial officer.

The valuation team regularly reviews significant unobservable inputs and valuation adjustments. If third party information, such as broker quotes or pricing services, is used to measure fair values, then the valuation team assesses the evidence obtained from the third parties to support the conclusion that such valuations meet the requirements of K-IFRS including the level in the fair value hierarchy in which such valuation techniques should be classified.

When measuring the fair value of an asset or a liability, the Company uses market observable data as far as possible. Fair values are categorized into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows.

If the inputs used to measure the fair value of an asset or a liability might be categorized in different levels of the fair value hierarchy, then the fair value measurement is categorized in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement. The Company recognizes transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred.

(iv) Defined employee benefit liabilities

The Company offers its employees defined benefit plans. The cost of providing benefits is determined using the Projected Unit Credit Method, with actuarial valuations being carried out at the end of each reporting period. For actuarial valuations, certain inputs such as discount rates and future salary increases are estimated. Defined benefit plans contain significant uncertainties in estimations due to its long-term nature (refer to note 25).

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

2. Basis of Preparation, Continued

(4) Use of estimates and judgments, continued

(v) Unbilled revenue

Energy delivered but not yet metered nor billed are estimated at the reporting date based on consumption statistics and selling price estimates. Determination of the unbilled revenues at the end of the reporting period is sensitive to the estimated assumptions and prices based on statistics. Unbilled revenue recognized as of September 30, 2016 and 2015 are \$1,110,889 million and \$1,268,411 million, respectively.

(5) Changes in accounting policies

(i) Amendments to K-IFRS 1016, Property, Plant and Equipment
The Company has adopted amendments to K-IFRS 1016, Property, Plant and Equipment, since January 1,
2016. Amendments to K-IFRS 1016, Property, Plant and Equipment, specify that the use of revenue-based methods to calculate the depreciation of an asset is not appropriate.

Upon adoption of the amendments, there is no significant impact on the Company s consolidated financial statements.

(ii) Amendments to K- IFRS 1038, Intangible Assets

The Company has adopted amendments to K- IFRS 1038, Intangible Assets, since January 1, 2016. Amendments to K-IFRS 1038, Intangible Assets, introduce a rebuttable presumption that the use of revenue-based amortization methods for intangible assets is inappropriate. This presumption can be rebutted only when revenue and the consumption of the economic benefits of the intangible asset are highly correlated, or when the intangible asset is expressed as a measure of revenue.

Upon adoption of the amendments, there is no significant impact on the Company s consolidated financial statements.

(iii) Amendments to K-IFRS 1111, Joint Arrangement

The Company has adopted amendments to K-IFRS 1111, Joint Arrangement, since January 1, 2016. Amendments to K-IFRS 1111, Joint Arrangement, require an investor to apply the principles of business combination accounting when it acquires an interest in a joint operation that constitutes a business as defined in K-IFRS 1103, Business Combinations.

Upon adoption of the amendments, there is no significant impact on the Company s consolidated financial statements.

(iv) Amendments to K-IFRS 1011, Construction Contracts

The Company has adopted amendments to K-IFRS 1011, Construction Contracts, since January 1, 2016. Amendments to K-IFRS 1011, Construction Contracts, require the Company to disclose the construction contracts by each project or operating segment (refer to note 20).

(6) New standards and amendments not yet adopted

The following new standards, interpretations and amendments to existing standards have been published for mandatory application for annual periods beginning after January 1, 2016, and the Company has not early adopted them. The management believes the impact on the consolidated financial statements upon the adoption of the amendments is immaterial.

(i) K-IFRS 1109, Financial Instruments

K-IFRS 1109, Financial Instruments specifies classification and measurement of financial instruments and changes the credit loss mode into an expected credit loss model from an incurred credit loss model. Additionally, this standard was aimed to align accounting more closely with risk management and expanded the types of eligible hedged item, hedging instrument, and hedged risk under new hedge accounting model. This standard is effective for annual periods beginning on or after January 1, 2018.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

2. Basis of Preparation, Continued

(6) New standards and interpretations not yet adopted, continued

(ii) K-IFRS 1115, Revenue from Contracts with Customers

K-IFRS 1115, Revenue from Contracts with Customers as a single standard applying to all contracts with customers, provides the five-step process for revenue recognition and replaces the risk-and-reward model, which is based on the control, under the current standards. The risk-and-reward model is changed to a single indicator implicating the satisfaction of a performance obligation. This standard is effective for annual periods beginning on or after January 1, 2018.

3. Significant Accounting Policies

The significant accounting policies applied by the Company in preparation of its financial statements are included below. Except as described in note 2.(5), the accounting policies applied by the Company in these consolidated financial statements are the same as those applied by the Company in its consolidated financial statements as of and for the year ended December 31, 2015.

(1) Basis of consolidation

The consolidated financial statements are the financial statements of a group in which the assets, liabilities, equity, income, expenses and cash flows of the parent and its subsidiaries are presented as those of a single economic entity. Subsidiaries are controlled by the Company. The Company controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

Income and expense of a subsidiary acquired or disposed of during the year are included in the consolidated statement of comprehensive income (loss) from the effective date of acquisition and up to the effective date of disposal, as appropriate. Total comprehensive income of subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those of the Company.

Transactions within the Company are eliminated during the consolidation.

Changes in the Company s ownership interests in a subsidiary that do not result in the Company losing control over the subsidiary are accounted for as equity transactions. The carrying amounts of the Company s interests and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiary. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to owners of the Company.

When the Company loses control of a subsidiary, the income or loss on disposal is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary and any non-controlling interests. When assets of the subsidiary are carried at revalued amounts or fair values and the related cumulative gain or loss has been recognized in other comprehensive income and accumulated in equity, the amounts previously recognized in other comprehensive income and accumulated for as if the Company had directly disposed of the relevant assets (i.e. reclassified to income or loss or transferred directly to retained earnings). The fair value of any investment retained in the former subsidiary at the date when control is lost is recognized as the fair value on initial recognition for subsequent accounting under K-IFRS 1039, Financial Instruments: Recognition and Measurement or, when applicable, the cost on initial recognition of an investment in an associate or a jointly controlled entity.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(2) Business combinations

A business combination is accounted for by applying the acquisition method, unless it is a combination involving entities or businesses under common control.

The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Company, liabilities incurred by the Company to the former owners of the acquiree and the equity interests issued by the Company in exchange for control of the acquiree. Acquisition-related costs are generally recognized in income or loss as incurred.

At the acquisition date, the identifiable assets acquired and the liabilities assumed are recognized at their fair value at the acquisition date, except that:

deferred tax assets or liabilities and liabilities or assets related to employee benefit arrangements are recognized and measured in accordance with K-IFRS 1012, Income Taxes and K-IFRS 1019, Employee Benefits, respectively;

assets (or disposal groups) that are classified as held for sale in accordance with K-IFRS 1105, Non-current Assets Held for Sale are measured in accordance with that standard.

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer s previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed. If, after reassessment, net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed exceeds the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree and the fair value of the acquirer s previously held interest in the acquiree (if any), the excess is recognized immediately in income or loss as a bargain purchase gain.

Non-controlling interest that is present on acquisition day and entitles the holder to a proportionate share of the entity s net assets in an event of liquidation, may be initially measured either at fair value or at the non-controlling interest s proportionate share of the recognized amounts of the acquiree s identifiable net assets. The choice of measurement can be elected on a transaction-by-transaction basis. Other types of non-controlling interests are measured at fair value or, when applicable, on the basis specified in other K-IFRSs.

When the consideration transferred by the Company in a business combination includes assets or liabilities resulting from a contingent consideration arrangement, the contingent consideration is measured at its acquisition-date fair value and included as part of the consideration transferred in a business combination. Changes in the fair value of the contingent consideration that qualify as measurement period adjustments are adjusted retrospectively, with corresponding adjustments against goodwill. Measurement period adjustments are adjustments that arise from additional information obtained during the measurement period (which cannot exceed one year from the acquisition date) about facts and circumstances that existed at the acquisition date.

The subsequent accounting for changes in the fair value of the contingent consideration that do not qualify as measurement period adjustments depends on how the contingent consideration is classified. Contingent consideration that is classified as equity is not re-measured at subsequent reporting dates and its subsequent settlement is accounted for within equity. Contingent consideration that is classified as an asset or a liability is re-measured at subsequent reporting dates in accordance with K-IFRS 1039, Financial Instruments: Recognition and Measurement, or with K-IFRS 1037, Provisions, Contingent Liabilities and Contingent Assets, as appropriate, with the corresponding gain or loss being recognized in income or loss.

When a business combination is achieved in stages, the Company s previously held equity interest in the acquiree is re-measured to fair value at the acquisition date (i.e. the date when the Company obtains control) and the resulting gain or loss, if any, is recognized in income or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognized in other comprehensive income are reclassified to income or loss where such treatment would be appropriate if that interest were disposed of.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(2) Business combinations, continued

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the Company reports provisional amounts for the items for which the accounting is incomplete. Those provisional amounts are adjusted during the measurement period (see above), or additional assets or liabilities are recognized, to reflect new information obtained about facts and circumstances that existed at the acquisition date that, if known, would have affected the amounts recognized at that date.

The assets and liabilities acquired under business combinations under common control are recognized at the carrying amounts recognized previously in the consolidated financial statements of the ultimate parent. The difference between consideration transferred and carrying amounts of net assets acquired is recognized as part of share premium.

(3) Investments in associates

An associate is an entity over which the Company has significant influence and that is neither a subsidiary nor an interest in a joint venture. Significant influence is the power to participate in the financial and operating policy decisions of the investee but does not control or joint control over those policies.

The results and assets and liabilities of associates are incorporated in these consolidated financial statements using the equity method of accounting. If the investment is classified as held for sale, in which case it is accounted for in accordance with K-IFRS 1105, Non-current Assets Held for Sale, any retained portion of an investment in associates that has not been classified as held for sale shall be accounted for using the equity method until disposal of the portion that is classified as held for sale takes place. If the Company holds $20\% \sim 50\%$ of the voting power of the investee, it is presumed that the Company has significant influence.

After the disposal takes place, the Company shall account for any retained interest in associates in accordance with K-IFRS 1039, Financial Instruments: Recognition and Measurement unless the retained interest continues to be an associates, in which case the entity uses the equity method.

Under the equity method, an investment in an associate is initially recognized in the consolidated statement of financial position at cost and adjusted thereafter to recognize the Company s share of the income or loss and other comprehensive income of the associate. When the Company s share of losses of an associate exceeds the Company s interest in that associate (which includes any long-term interests that, in substance, form part of the Company s net

investment in the associate), the Company discontinues recognizing its share of further losses. Additional losses are recognized only to the extent that the Company has incurred legal or constructive obligations or made payments on behalf of the associate.

Any excess of the cost of acquisition over the Company s share of the net fair value of the identifiable assets, liabilities and contingent liabilities of an associate recognized at the date of acquisition is recognized as goodwill, which is included within the carrying amount of the investment. Any excess of the Company s share of the net fair value of the identifiable assets, liabilities and contingent liabilities over the cost of acquisition, after reassessment, is recognized immediately in income or loss. The requirements of K-IFRS 1039, Financial Instruments: Recognition and Measurement , are applied to determine whether it is necessary to recognize any impairment loss with respect to the Company s investment in an associate. When necessary, the entire carrying amount of the investment (including goodwill) is tested for impairment in accordance with K-IFRS 1036 Impairment of Assets as a single asset by comparing its recognized forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized in accordance with K-IFRS 1036 to the extent that the recoverable amount of the investment subsequently increases.

Upon disposal of an associate that results in the Company losing significant influence over that associate, any retained investment is measured at fair value at that date and the fair value is regarded as its fair value on initial recognition as a financial asset in accordance with K-IFRS 1036. The difference between the previous carrying amount of the associate attributable to the retained interest and its fair value is included in the determination of the gain or loss on disposal of the associate. In addition, the Company accounts for all amounts previously recognized in other comprehensive income in relation to that associate on the same basis as would be required if that associate had directly disposed of the related assets or liabilities. Therefore, if a gain or loss on the disposal of the related assets or liabilities, the Company reclassifies the gain or loss from equity to income or loss (as a reclassification adjustment) when it loses significant influence over that associate.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(3) Investments in associates, continued

When the Company transacts with its associate, incomes and losses resulting from the transactions with the associate are recognized in the Company s consolidated financial statements only to the extent of interests in the associate that are not related to the Company.

(4) Joint arrangements

A joint arrangement is an arrangement of which two or more parties have joint control. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control. Joint arrangements are classified into two types - joint operations and joint ventures. A joint operation is a joint arrangement whereby the parties that have joint control of the arrangement (i.e. joint operators) have rights to the assets, and obligations for the liabilities, relating to the arrangement. A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement (i.e. joint venture is a joint arrangement whereby the parties that have joint control of the arrangement (i.e. joint venture is a joint arrangement whereby the parties that have joint control of the arrangement (i.e. joint ventures) have rights to the net assets of the arrangement.

If the Company is a joint operator, the Company is to recognize and measure the assets and liabilities (and recognize the related revenues and expenses) in relation to its interest in the arrangement in accordance with relevant K-IFRS applicable to the particular assets, liabilities, revenues and expenses. If the joint arrangement is a joint venture, the Company is to account for that investment using the equity method accounting in accordance with K-IFRS 1028, Investment in Associates and Joint Ventures (refer to note 3.(3)), except when the Company is applying K-IFRS 1105, Non-current Assets Held for Sale .

(5) Non-current assets held for sale

Non-current assets and disposal groups are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the non-current asset (or disposal group) is available for immediate sale in its present condition. Management must be committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date of classification.

When the Company is committed to a sale plan involving loss of control of a subsidiary, all of the assets and liabilities of that subsidiary are classified as held for sale when the criteria described above are met, regardless of whether the Company will retain a non-controlling interest in its former subsidiary after the sale.

Non-current assets (and disposal groups) classified as held for sale are measured at the lower of their previous carrying amount and fair value less costs to sell.

(6) Goodwill

The Company measures goodwill which is acquired in a business combination at the amount recognized at the date on which it obtains control of the acquiree (acquisition date) less any accumulated impairment losses. Goodwill acquired in a business combination is allocated to each CGU that is expected to benefit from the synergies arising from the business acquired.

The Company assesses at the end of each reporting period whether there is any indication that an asset may be impaired. An impairment loss is recognized if the carrying amount of an asset or a CGU exceeds its recoverable amount. Impairment losses are recognized in profit or loss.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(6) Goodwill, continued

Any impairment identified at the CGU level will first reduce the carrying value of goodwill and then be used to reduce the carrying amount of the other assets in the CGU on a pro rata basis. Except for impairment losses in respect of goodwill which are never reversed, an impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset s carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(7) Revenue recognition

Revenue from the sale of goods, rendering of services or use of the Company assets is measured at the fair value of the consideration received or receivable, net of returns, trade discounts and volume rebates, which are recognized as a reduction of revenue. Revenue is recognized when the amount of revenue can be measured reliably and it is probable that the economic benefits associated with the transaction will flow to the Company.

(i) Sales of goods

The Korean government approves the rates charged to customers by the Company s power transmission and distribution division. The Company s utility rates are designed to recover the Company s reasonable costs plus a fair investment return. The Company s power generation rates are determined in the market.

The Company recognizes electricity sales revenue based on power sold (transferred to the customer) up to the reporting date. To determine the amount of power sold, the Company estimates daily power volumes of electricity for residential, commercial, general, etc. The differences between the current month s estimated amount and actual (meter-read) amount, is adjusted for (trued-up) during the subsequent month.

(ii) Sales of other services

Revenue from services rendered is recognized in profit or loss in proportion to the stage of completion of the transaction at the reporting date. The stage of completion is assessed by reference to surveys of work performed or

services performed to date as a percentage of total services to be performed or the proportion that costs incurred to date bear to the estimated total costs of the transaction or other methods that reliably measures the services performed.

(iii) Dividend income and interest income

Dividend income is recognized in profit or loss on the date that the Company s right to receive payment is established, which in the case of quoted securities is the ex-dividend date.

Interest income is recognized as it accrues in profit or loss, using the effective interest method. Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to that asset s net carrying amount on initial recognition.

(iv) Rental income

The Company s policy for recognition of revenue from operating leases is described in note 3. (9) below.

(v) Deferral of revenue Transfer of Assets from Customers

The Company recovers a substantial amount of the cost related to its electric power distribution facilities from customers through the transfer of assets, while the remaining portion is recovered through electricity sales from such customers in the future. As such, the Company believes there exists a continued service obligation to the customers in accordance with K-IFRS 2118, Transfer of Assets from Customers , when the Company receives an item of property, equipment, or cash for constructing or acquiring an item of property or equipment, in exchange for supplying electricity to customers. The Company defers the amounts received, which are subsequently recognized as revenue over the estimated service period which does not exceed the transferred asset s useful life.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(8) Construction services revenue

The Company provides services related to the construction of power plants related to facilities of its customers, mostly in foreign countries.

When the outcome of a construction contract can be estimated reliably, revenue and costs are recognized based on the stage of completion of the contract activity at the end of the reporting period, measured based on the proportion of contract costs incurred for work performed to date relative to the estimated total contract costs, except where this would not be representative of the stage of completion. Variations in contract work, claims and incentive payments are included to the extent that the amount can be measured reliably and its receipt is considered probable.

When the outcome of a construction contract cannot be estimated reliably, contract revenue is recognized to the extent of contract costs incurred when it is probable the revenue will be realized. Contract costs are recognized as expenses in the period in which they are incurred. When it is probable that total contract costs will exceed total contract revenue, the expected loss is recognized as an expense immediately.

When contract costs incurred to date plus recognized income less recognized losses exceed progress billings, the surplus is shown as amounts due from customers for contract work. For contracts where progress billings exceed contract costs incurred to date plus recognized income less recognized losses, the surplus is shown as the amounts due to customers for contract work. Amounts received before the related work is performed are included in the consolidated statements of financial position, as a liability, as advances received. Amounts billed for work performed but not yet paid by the customer are included in the consolidated statements of financial position as accounts and other receivables.

(9) Leases

The Company classifies and accounts for leases as either a finance or operating lease, depending on the terms. Leases where the Company assumes substantially all of the risks and rewards of ownership are classified as finance leases. All other leases are classified as operating leases.

(i) The Company as lessor

Amounts due from lessees under finance leases are recognized as receivables at the amount of the Company s net investment in the leases. Finance lease income is allocated to accounting periods so as to reflect a constant periodic

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rate of return on the Company s net investment outstanding in respect of the leases.

Rental income from operating leases is recognized on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognized on a straight-line basis over the lease term.

(ii) The Company as lessee

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

Assets held under finance leases are initially recognized as assets of the Company at their fair value at the inception of the lease or, if lower, at the present value of the minimum lease payments. The corresponding liability to the lessor is included in the statement of financial position as a finance lease obligation.

Lease payments are apportioned between finance expenses and reduction of the lease obligation so as to achieve a constant rate of interest on the remaining balance of the liability. Finance expenses are recognized immediately in income or loss, unless they are directly attributable to qualifying assets, in which case they are capitalized in accordance with the Company s general policy on borrowing costs. Contingent rentals are recognized as expenses in the periods in which they are incurred.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(9) Leases, continued

Operating lease payments are recognized as an expense on a straight-line basis over the lease term, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed. Contingent rentals arising under operating leases are recognized as an expense in the period in which they are incurred.

In the event that lease incentives are received to enter into operating leases, such incentives are recognized as a liability. The aggregate benefit of incentives is recognized as a reduction of rental expense on a straight-line basis, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

(10) Foreign currencies

Transactions in foreign currencies are translated to the respective functional currencies of the Company entities at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are retranslated to the functional currency using the reporting date s exchange rate. Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined.

Exchange differences are recognized in profit or loss in the period in which they arise except for:

Exchange differences on foreign currency borrowings relating to assets under construction for future productive use, which are included in the cost of those assets when they are regarded as an adjustment to interest costs on those foreign currency borrowings;

Exchange differences on transactions entered into in order to hedge certain foreign currency risks (refer to note 3.(24) Derivative financial instruments, including hedge accounting); and

Exchange differences on monetary items receivable from or payable to a foreign operation for which settlement is neither planned nor likely to occur (therefore forming part of the net investment in the foreign operation), which are recognized initially in other comprehensive income and reclassified from equity to income or loss on disposal or partial disposal of the net investment.

For the purpose of presenting financial statements, the assets and liabilities of the Company s foreign operations are expressed in Korean won using exchange rates prevailing at the end of the reporting period. Income and expense items are translated at the average exchange rates for the period, unless exchange rates fluctuated significantly during that period, in which case the exchange rates at the dates of the transactions are used. Exchange differences arising, if any, are recognized in other comprehensive income and accumulated in equity.

When a foreign operation is disposed of, the relevant amount in the translation is transferred to profit or loss as part of the gain or loss on disposal.

(11) Borrowing costs

The Company capitalizes borrowing costs directly attributable to the acquisition, construction or production of a qualifying asset as part of the cost of that asset. Other borrowing costs are recognized in expense as incurred. A qualifying asset is an asset that requires a substantial period of time to get ready for its intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

All other borrowing costs are recognized in income or loss in the period in which they are incurred.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(12) Government grants

Government grants are not recognized unless there is reasonable assurance that the Company will comply with the grant s conditions and that the grant will be received.

Benefit from a government loan at a below-market interest rate is treated as a government grant, measured as the difference between proceeds received and the fair value of the loan based on prevailing market interest rates.

(i) If the Company received grants related to assets

Government grants whose primary condition is that the Company purchase, construct or otherwise acquire long-term assets are deducted in calculating the carrying amount of the asset. The grant is recognized in profit or loss over the life of a depreciable asset as a reduced depreciation expense.

(ii) If the Company received grants related to income Government grants which are intended to compensate the Company for expenses incurred are recognized as other income (government grants) in profit or loss over the periods in which the Company recognizes the related costs as expenses.

(13) Employee benefits

When an employee has rendered service to the Company during a period, the Company recognizes the contribution payable to a defined contribution plan in exchange for that service as a liability (accrued expense).

For defined benefit pension plans and other post-employment benefits, the net periodic pension expense is actuarially determined by Pension Actuarial System developed by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid and that have terms to maturity approximating the terms of the related pension liability. However, if there is not a deep market, market yields on government bonds are used.

Net defined benefit liability s measurement is composed of actuarial gains and losses, return on plan assets excluding net interest on net defined benefit liability, and any change in the effect of the asset ceiling, excluding net interest, which will immediately recognized in other comprehensive income. The actuarial gains or losses recognized in other comprehensive income which will not be reclassified into net profit or loss for later periods are immediately recognized in retained earnings. Past service cost will be recognized as expenses upon the earlier of the date of change or reduction to the plan, or the date of recognizing termination benefits.

The retirement benefit obligation recognized in the statement of financial position represents the present value of the defined benefit obligation as adjusted for unrecognized actuarial gains and losses and unrecognized past service cost, and as reduced by the fair value of plan assets. Any asset resulting from this calculation is limited to unrecognized actuarial losses and past service cost, plus the present value of available refunds and reductions in future contributions to the plan.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(14) Income taxes

Income tax expense comprises current and deferred tax. Current tax and deferred tax are recognized in profit or loss except to the extent that it relates to a business combination, or items recognized directly in equity or in other comprehensive income.

(i) Current tax

Current tax is the expected tax payable or receivable on the taxable profit or loss for the year, using tax rates enacted or substantively enacted at the end of the reporting period and any adjustment to tax payable in respect of previous years. The taxable profit is different from the accounting profit for the period since the taxable profit is calculated excluding the temporary differences, which will be taxable or deductible in determining taxable profit (tax loss) of future periods, and non-taxable or non-deductible items from the accounting profit.

(ii) Deferred tax

Deferred tax is recognized, using the asset-liability method, in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. A deferred tax liability is recognized for all taxable temporary differences. A deferred tax asset is recognized for all deductible temporary differences to the extent that it is probable that taxable profit will be available against which they can be utilized. However, deferred tax is not recognized for the following temporary differences: taxable temporary differences arising on the initial recognition of goodwill, or the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting profit or loss nor taxable income.

The measurement of deferred tax liabilities and deferred tax assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities. Deferred tax assets or deferred tax liabilities on investment properties measured at fair value, unless any contrary evidence exists, are measured using the assumption that the carrying amount of the property will be recovered entirely through sale.

The Company recognizes a deferred tax liability for all taxable temporary differences associated with investments in subsidiaries, associates, and interests in joint ventures, except to the extent that the Company is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. The Company recognizes a deferred tax asset for all deductible temporary differences arising

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from investments in subsidiaries and associates, to the extent that it is probable that the temporary difference will reverse in the foreseeable future and taxable profit will be available against which the temporary difference can be utilized.

The carrying amount of a deferred tax asset is reviewed at the end of each reporting period and reduces the carrying amount to the extent that it is no longer probable that sufficient taxable profit will be available to allow the benefit of part or all of that deferred tax asset to be utilized.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and deferred tax assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset only if there is a legally enforceable right to offset the related current tax liabilities and assets, and they relate to income taxes levied by the same tax authority and they intend to settle current tax liabilities and assets on a net basis.

(iii) Current and deferred tax for the year

Current and deferred tax are recognized in income or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognized in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(15) Property, plant and equipment

Property, plant and equipment are initially measured at cost and after initial recognition, are carried at cost less accumulated depreciation and accumulated impairment losses. The cost of property, plant and equipment includes expenditures arising directly from the construction or acquisition of the asset, any costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management and the initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located.

Subsequent costs are recognized in the carrying amount of property, plant and equipment at cost or, if appropriate, as separate items if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. The costs of the day-to-day servicing are recognized in profit or loss as incurred.

Property, plant and equipment, except for land, are depreciated on a straight-line basis over estimated useful lives that appropriately reflect the pattern in which the asset s future economic benefits are expected to be consumed. For loaded nuclear fuel related to long-term raw materials and spent nuclear fuels related to asset retirement costs, the Company uses the production method to measure and recognizes as expense the economic benefits of the assets.

The estimated useful lives of the Company s property, plant and equipment are as follows:

	Useful lives (years)
Buildings	8 ~ 40
Structures	8 ~ 50
Machinery	6 ~ 32
Vehicles	4
Loaded heavy water	30
Asset retirement costs	18, 30, 40
Finance lease assets	20
Ships	9
Others	4 ~ 9

A component that is significant compared to the total cost of property, plant and equipment is depreciated over its separate useful life.

Depreciation methods, residual values and useful lives of property, plant and equipment are reviewed at the end of each reporting period and if change is deemed appropriate, it is treated as a change in accounting estimate. Accordingly, useful lives of certain machinery were changed during the current period and as a result, depreciation expenses increased by \$122,222 million for the nine-month period ended September 30, 2016. Depreciation expenses are expected to increase by \$165,155 for the year ending December 31, 2016 and to decrease by \$165,155 million for the years after December 31, 2016.

Property, plant and equipment are derecognized on disposal, or when no future economic benefits are expected from its use or disposal. Gains or losses arising from derecognition of a property, plant and equipment, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognized in income or loss when the asset is derecognized.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(16) Investment property

Property held for the purpose of earning rentals or benefiting from capital appreciation is classified as investment property. Investment property is initially measured at its cost. Transaction costs are included in the initial measurement. Subsequently, investment property is carried at depreciated cost less any accumulated impairment losses.

Subsequent costs are recognized in the carrying amount of investment property at cost or, if appropriate, as separate items if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. The costs of the day-to-day servicing are recognized in profit or loss as incurred.

Investment property except for land, are depreciated on a straight-line basis over 8 ~ 40 years as estimated useful lives.

The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

An investment property is derecognized upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from the disposal. Any gain or loss arising on derecognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in income or loss in the period in which the property is derecognized.

(17) Intangible assets

(i) Intangible assets acquired separately

Intangible assets with finite useful lives that are acquired separately are carried at cost less accumulated amortization and accumulated impairment losses. Amortization is recognized on a straight-line basis over their estimated useful lives. The estimated useful life and amortization method are reviewed at the end of each reporting period, with the effect of any changes in estimate being accounted for on a prospective basis. Intangible assets with indefinite useful lives that are acquired separately are carried at cost less accumulated impairment losses.

(ii) Research and development

Expenditure on research activities is recognized as an expense in the period in which it is incurred. An internally-generated intangible asset arising from development (or from the development phase of an internal project) is recognized if, and only if, all of the following have been demonstrated:

The technical feasibility of completing the intangible asset so that it will be available for use or sale;

The intention to complete the intangible asset and use or sell it;

The ability to use or sell the intangible asset;

How the intangible asset will generate probable future economic benefits;

The availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and

The ability to measure reliably the expenditure attributable to the intangible asset during its development.

The amount initially recognized for internally-generated intangible assets is the sum of the expenditure incurred from the date when the intangible asset first meets the recognition criteria listed above. When the development expenditure does not meet the criteria listed above, an internally-generated intangible asset cannot be recognized and the expenditure is recognized in income or loss in the period in which it is incurred.

Internally-generated intangible assets are reported at cost less accumulated amortization and accumulated impairment losses.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(17) Intangible assets, continued

The estimated useful lives and amortization methods of the Company s intangible assets with finite useful lives are as follows:

	Useful lives (years)	Amortization methods
Usage rights for donated assets	4 ~ 30	Straight
Software	4, 5	Straight
Industrial rights	5, 10	Straight
Development expenses	5	Straight
Others	10 ~ 50	Straight
Mining right	-	Unit of production

(iii) Intangible assets acquired in a business combination

Intangible assets that are acquired in a business combination are recognized separately from goodwill are initially recognized at their fair value at the acquisition date (which is regarded as their cost).

Subsequent to initial recognition, intangible assets acquired in a business combination are reported at cost less accumulated amortization and accumulated impairment losses, on the same basis as intangible assets that are acquired separately.

(iv) Derecognition of intangible assets

An intangible asset is derecognized on disposal, or when no future economic benefits are expected from its use or disposal. Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in income or loss when the asset is derecognized.

(18) Greenhouse gas emissions rights (allowances) and obligations

With Enforcement of Allocation and Trading of Greenhouse Gas Emissions Allowances, the Company applies the following accounting policies for emissions rights and obligations.

(i) Emissions rights

Greenhouse gas emissions rights consist of the allowances received free of charge from the government and the ones purchased. The cost of the emissions rights includes expenditures arising directly from the acquisition and any other costs incurred during normal course of the acquisition.

Emissions rights are held by the Company to fulfill the legal obligation and recorded as intangible assets. To the extent that the portion to be submitted to the government within one year from the end of reporting period, the emissions rights are classified as current assets Emissions rights recorded as intangible assets are initially measured at cost and substantially remeasured at cost less accumulated impairment losses.

Greenhouse gas emission rights are derecognized on submission to the government or when no future economic benefits are expected from its use or disposal.

(ii) Emissions obligations

Emissions obligations are the Company s present legal obligation to submit the emissions allowances to the government and recognized when an outflow of resources is probable and a reliable estimate can be made of the amount of the obligation. Emissions obligations are measured as the sum of the carrying amount of the allocated rights that will be submitted to the government and the best estimate of expenditure required to settle the obligation at the end of the reporting period for any excess emission.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(19) Impairment of non-financial assets other than goodwill

At the end of each reporting period, the Company reviews the carrying amounts of its tangible and intangible assets with definite useful lives to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the Company estimates the recoverable amount of the cash-generating unit to which the asset belongs. Where a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Intangible assets with indefinite useful lives and intangible assets not yet available for use are tested for impairment at least annually, and whenever there is an indication that the asset may be impaired.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or a cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or the cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognized immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

When an impairment loss subsequently reverses, the carrying amount of the asset (or a cash-generating unit) is increased to the revised estimate of its recoverable amount, to the extent the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognized immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

(20) Inventories

Inventories are measured at the lower of cost and net realizable value. Cost of inventories, except for those in transit, are measured under the weighted average method and consists of the purchase price, cost of conversion and other

costs incurred in bringing the inventories to their present location and condition.

Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses. The amount of any write-down of inventories to net realizable value and all losses of inventories are recognized as an expense in the period the write-down or loss occurs. The amount of any reversal of any write-down of inventories, arising from an increase in net realizable value, are recognized as a reduction in the amount of inventories recognized as an expense in the period in which the reversal occurs.

(21) Provisions

Provisions are recognized when the Company has a present legal or constructive obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

The risks and uncertainties that inevitably surround many events and circumstances are taken into account in reaching the best estimate of a provision. Where the effect of the time value of money is material, provisions are determined at the present value of the expected future cash flows.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(21) Provisions, continued

Where some or all of the expenditures required to settle a provision are expected to be reimbursed by another party, the reimbursement shall be recognized when, and only when, it is virtually certain that reimbursement will be received if the entity settles the obligation. The reimbursement shall be treated as a separate asset.

Provisions are reviewed at the end of each reporting period and adjusted to reflect the current best estimates. If it is no longer probable that an outflow of resources embodying economic benefits will be required to settle the obligation, the provision is reversed.

(i) Provision for employment benefits

The Company determines the provision for employment benefits as the incentive payments based on the results of the individual performance evaluation or management assessment.

(ii) Provision for decommissioning costs of nuclear power plants

The Company records the fair value of estimated decommissioning costs as a liability in the period in which the Company incurs a legal obligation associated with retirement of long-lived assets that result from acquisition, construction, development and/or normal use of the assets. Accretion expense consists of period-to-period changes in the liability for decommissioning costs resulting from the passage of time and revisions to either the timing or the amount of the original estimate of undiscounted cash flows.

(iii) Provision for disposal of spent nuclear fuel Under the Radioactive Waste Management Act, the Company is levied to pay the spent nuclear fuel fund for the management of spent nuclear fuel. The Company recognizes the provision of present value of the payments.

(iv) Provision for low and intermediate radioactive wastes

Under the Radioactive Waste Management Act, the Company recognizes the provision for the disposal of low and intermediate radioactive wastes in best estimate of the expenditure required to settle the present obligation.

(v) Provision for Polychlorinated Biphenyls (PCBs)

Under the regulation of Persistent Organic Pollutants Management Act, enacted in 2007, the Company is required to remove PCBs, a toxin, from the insulating oil of its transformers by 2025. As a result of the enactments, the Company is required to inspect the PCBs contents of transformers and dispose of PCBs in excess of safety standards under the legally settled procedures. The Company s estimates and assumptions used to determine fair value can be affected by many factors, such as the estimated costs of inspection and disposal, inflation rate, discount rate, regulations and the general economy.

(vi) Provisions for power plant regional support program

Power plant regional support programs consist of scholarship programs to local students, local economy support programs, local culture support programs, environment development programs, and local welfare programs. The Company recognizes the provision in relation to power plant regional support program.

(vii) Provisions for transmission and transformation facilities-neighboring areas support program The Company has present obligation to conduct transmission and transformation facilities-neighboring areas support program under Act on assistance to transmission and transformation facilities-neighboring areas. The Company recognizes the provision of estimated amount to fulfill the obligation.

(viii) Renewable Portfolio Standard (RPS) provisions RPS program is recognized for the governmental regulations to require the production of energies from renewable energy sources such as solar, wind and biomass.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(22) Non-derivative financial assets

The Company recognizes and measures non-derivative financial assets by the following four categories: financial assets at fair value through profit or loss, held-to-maturity investments, loans and receivables and available-for-sale financial assets. The Company recognizes financial assets in the statement of financial position when the Company becomes a party to the contractual provisions of the instrument. Upon initial recognition, non-derivative financial assets are measured at their fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the asset s acquisition or issuance.

A regular way purchase or sale of financial assets shall be recognized and derecognized, as applicable, using trade date accounting or settlement date accounting. A regular way purchase or sale is a purchase or sale of a financial asset under a contract whose terms require delivery of the asset within the time frame established generally by regulation or convention in the marketplace concerned.

(i) Effective interest method

The effective interest method is a method of calculating the amortized cost of a debt instrument and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition. Income is recognized on an effective interest basis for debt instruments other than those financial assets classified as financial assets at fair value through profit or loss.

(ii) Financial assets at fair value through profit or loss (FVTPL)

A financial asset is classified as financial assets are classified at fair value through profit or loss if it is held for trading or is designated as such upon initial recognition. Upon initial recognition, transaction costs are recognized in profit or loss when incurred. A financial assets its acquired principally for the purpose of selling it in the near term are classified as a short-term financial assets held for trading and also all the derivatives including an embedded derivate that is not designated and effective as a hedging instrument are classified at the short-term trading financial asset as well. Financial assets at fair value through profit or loss are measured at fair value, and changes therein are recognized in profit or loss.

A financial asset is classified as held for trading if:

It has been acquired principally for the purpose of selling it in the near term; or

On initial recognition it is part of a portfolio of identified financial instruments that the Company manages together and has a recent actual pattern of short term profit taking; or

It is derivative, including an embedded derivative that is not designated and effective as a hedging instrument.

A financial asset other than a financial asset held for trading may be designated as at financial assets at fair value through profit or loss upon initial recognition if:

Such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or

The financial asset forms part of a group of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis in accordance with the Company s documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or

It forms a part of a contract containing one or more embedded derivatives, and with K-IFRS 1039, Financial Instruments: Recognition and Measurement , permits the entire combined contract (asset or liability) to be designated as at financial assets at fair value through profit or loss.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(22) Non-derivative financial assets, continued

Financial assets at fair value through profit or loss are stated at fair value, with any gains or losses arising on re-measurement recognized in income or loss. The net gain or loss recognized in income or loss incorporates any dividend or interest earned on the financial asset and is included in the finance income and finance expenses line item in the consolidated statement of comprehensive income.

(iii) Held-to-maturity investments

A non-derivative financial asset with a fixed or determinable payment and fixed maturity, for which the Company has the positive intention and ability to hold to maturity, are classified as held-to-maturity investments. Subsequent to initial recognition, held-to-maturity investments are measured at amortized cost using the effective interest method.

(iv) Available-for-sale financial assets

Available-for-sale financial assets are those non-derivative financial assets that are designated as available-for-sale or are not classified as financial assets at fair value through profit or loss, held-to-maturity investments or loans and receivables.

Gains and losses arising from changes in fair value are recognized in other comprehensive income and accumulated in the valuation reserve. However, impairment losses, interest calculated using the effective interest method, and foreign exchange gains and losses on monetary assets are recognized in income or loss. Unquoted equity investments which are not traded in an active market, whose fair value cannot be measured reliably are carried at cost.

When a financial asset is derecognized or impairment losses are recognized, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss.

Dividends on an available-for-sale equity instrument are recognized in profit or loss when the Company s right to receive payment is established.

The fair value of available-for-sale monetary assets denominated in a foreign currency is determined in that foreign currency and translated at the spot rate at the end of the reporting period. The foreign exchange gains and losses that

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are recognized in income or loss are determined based on the amortized cost of the monetary asset. Other foreign exchange gains and losses are recognized in other comprehensive income.

(v) Loans and receivables

Loans and receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Subsequent to initial recognition, loans and receivables are measured at amortized cost using the effective interest method except for loans and receivables of which the effect of discounting is immaterial.

(vi) Impairment of financial assets

Financial assets, other than those at financial assets at fair value through profit or loss, are assessed for indicators of impairment at the end of each reporting period. Financial assets are considered to be impaired when there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows of the investment have been affected.

For listed and unlisted equity investments classified as available-for-sale financial asset, a significant or prolonged decline in the fair value of the security below its cost is considered to be objective evidence of impairment in addition to the criteria mentioned below.

For all other financial assets, objective evidence of impairment could include:

Significant financial difficulty of the issuer or counterparty; or

Breach of contract, such as a default or delinquency in interest or principal payments, or

It becoming probable that the borrower will enter bankruptcy or financial re-organization; or

The disappearance of an active market for that financial asset because of financial difficulties.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

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(Unaudited)

3. Significant Accounting Policies, Continued

(22) Non-derivative financial assets, continued

For certain categories of financial asset, such as trade receivables, assets that are assessed not to be impaired individually are, in addition, assessed for impairment on a collective basis. Objective evidence of impairment for a portfolio of receivables could include the Company s past experience of collecting payments, an increase in the number of delayed payments in the portfolio past the average credit period and, as well as observable changes in national or local economic conditions that correlate with default on receivables.

For financial assets recorded at amortized cost, the amount of the impairment loss recognized is the difference between the asset s carrying amount and the present value of estimated future cash flows, discounted at the financial asset s original effective interest rate.

For financial assets carried at cost, the amount of the impairment loss is measured as the difference between the asset s carrying amount and the present value of the estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment loss will not be reversed in subsequent periods.

The carrying amount of the financial asset is reduced by the impairment loss directly for all financial assets with the exception of trade receivables, where the carrying amount is reduced through the use of an allowance account. When a trade receivable is considered uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited against the allowance account. Changes in the carrying amount of the allowance account are recognized in income or loss.

When an available-for-sale financial asset is considered to be impaired, cumulative gains or losses previously recognized in other comprehensive income are reclassified to income or loss in the period.

For financial assets measured at amortized cost, if, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed through profit or loss to the extent that the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortized cost would have been had the impairment not been recognized.

In respect of available-for-sale equity securities, impairment losses previously recognized in profit or loss are not reversed through profit or loss. Any increase in fair value subsequent to an impairment loss is recognized in other comprehensive income. In respect of available-for-sale debt securities, impairment losses are subsequently reversed

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through profit or loss if an increase in the fair value of the investment can be objectively related to an event occurring after the recognition of the impairment loss.

(vii) De-recognition of financial assets

The Company derecognizes a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the Company is recognized as a separate asset or liability. If the Company retains substantially all the risks and rewards of ownership of the transferred financial assets, the Company continues to recognize the transferred financial assets and recognizes financial liabilities for the consideration received.

On de-recognition of a financial asset in its entirety, the difference between the asset s carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognized in other comprehensive income and accumulated in equity is recognized in income or loss.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(22) Non-derivative financial assets, continued

On de-recognition of a financial asset other than in its entirety (e.g. when the Company retains an option to repurchase part of a transferred asset), the Company allocates the previous carrying amount of the financial asset between the part it continues to recognize under continuing involvement, and the part it no longer recognizes on the basis of the relative fair values of those parts on the date of the transfer. The difference between the carrying amount allocated to the part that is no longer recognized and the sum of the consideration received for the part no longer recognized and any cumulative gain or loss allocated to it that had been recognized in other comprehensive income is recognized in income or loss. A cumulative gain or loss that had been recognized in other comprehensive income is allocated between the part that continues to be recognized and the part that is no longer recognized on the basis of the relative fair values of those parts.

(23) Non-derivative financial liabilities and equity instruments issued by the Company

(i) Classification as debt or equity

Debt and equity instruments are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangement.

(ii) Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recognized at the proceeds received, net of direct issue costs.

Repurchase of the Company s own equity instruments is recognized and deducted directly in equity. No gain or loss is recognized in income or loss on the purchase, sale, issue or cancellation of the Company s own equity instruments.

(iii) Financial liabilities

Financial liabilities are recognized when the Company becomes a party to the contractual provisions of the instruments. Financial liabilities are initially measured at fair value. Transaction cost that are directly attributable to the issue of financial liabilities are added to or deducted from the fair value of the financial liabilities, as appropriate, on initial recognition. Transaction cost directly attributable to acquisition of financial liabilities at fair value through profit or loss are recognized immediately in profit or loss.

Financial liabilities are classified as either financial liabilities at fair value through profit or loss or other financial liabilities.

(iv) Financial liabilities at fair value through profit or loss (FVTPL) Financial liabilities are classified as at financial liabilities at fair value through profit or loss when the financial liability is either held for trading or it is designated as financial liabilities at fair value through profit or loss.

A financial liability is classified as held for trading if:

It has been acquired principally for the purpose of repurchasing it in the near term; or

On initial recognition it is part of a portfolio of identified financial instruments that the Company manages together and has a recent actual pattern of short-term profit-taking; or

It is a derivative that is not designated and effective as a hedging instrument.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(23) Non-derivative financial liabilities and equity instruments issued by the Company, continued

A financial liability other than a financial liability held for trading may be designated as at FVTPL upon initial recognition if:

Such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or

The financial liability forms part of a Company of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis, in accordance with the Company s documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or

It forms part of a contract containing one or more embedded derivatives, and K-IFRS 1039, Financial Instruments: Recognition and Measurement , permits the entire combined contract (asset or liability) to be designated as at FVTPL.

Financial liabilities at fair value through profit or loss are stated at fair value, with any gains or losses arising on re-measurement recognized in income or loss. The net gain or loss recognized in income or loss incorporates any interest paid on the financial liability and is included in finance income and finance expenses .

(v) Other financial liabilities Other financial liabilities, including borrowings, are initially measured at fair value, net of transaction costs.

Other financial liabilities are subsequently measured at amortized cost using the effective interest method, with interest expense recognized on an effective yield basis. The effective interest method is a method of calculating the amortized cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments through the expected life of the financial liability, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

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(vi) Financial guarantee contract liabilities

Financial guarantee contract liabilities are initially measured at their fair values and, if not designated as at FVTPL, are subsequently measured at the higher of: (a) the amount of the obligation under the contract, as determined in accordance with K-IFRS 1037, Provisions, Contingent Liabilities and Contingent Assets; or (b) the amount initially recognized less, cumulative amortization recognized in accordance with K-IFRS 1018, Revenue.

(vii) De-recognition of financial liabilities

The Company derecognizes financial liabilities when, and only when, the Company s obligations are discharged, cancelled or they expire. The difference between the carrying amount of the financial liability derecognized and the consideration paid and payable is recognized in income or loss.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(24) Derivative financial instruments, including hedge accounting

The Company enters into a variety of derivative financial instruments to manage its exposure to interest rate and foreign exchange rate risk, including foreign exchange forward contracts, interest rate swaps and cross currency swaps and others.

Derivatives are initially recognized at fair value. Subsequent to initial recognition, derivatives are measured at fair value.

The resulting gain or loss is recognized in income or loss immediately unless the derivative is designated and effective as a hedging instrument, in such case the timing of the recognition in income or loss depends on the nature of the hedge relationship.

A derivative with a positive fair value is recognized as a financial asset; a derivative with a negative fair value is recognized as a financial liability. A derivative is presented as a non-current asset or a non-current liability if the remaining maturity of the instrument is more than 12 months and it is not expected to be realized or settled within 12 months. Other derivatives are presented as current assets or current liabilities.

(i) Separable embedded derivatives

Derivatives embedded in other financial instruments or other host contracts are treated as separate derivatives when their risks and characteristics are not closely related to those of the host contracts and when the host contracts are not measured at FVTPL.

An embedded derivative is presented as a non-current asset or a non-current liability if the remaining maturity of the hybrid instrument to which the embedded derivative is part of, is more than 12 months and it is not expected to be realized or settled within 12 months. All other embedded derivatives are presented as current assets or current liabilities.

(ii) Hedge accounting

The Company designates certain hedging instruments, which include derivatives, embedded derivatives and non-derivatives in respect of foreign currency risk, as either fair value hedges or cash flow hedges. Hedges of foreign exchange risk on firm commitments are accounted for as cash flow hedges.

At the inception of the hedge relationship, the entity documents the relationship between the hedging instrument and the hedged item, along with its risk management objectives and its strategy for undertaking various hedge transactions. Furthermore, at the inception of the hedge and on an ongoing basis, the Company documents whether the hedging instrument is highly effective in offsetting changes in fair values or cash flows of the hedged item.

(iii) Fair value hedges

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recognized in income or loss immediately, together with any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk. The changes in the fair value of the hedging instrument and the change in the hedged item attributable to the hedged risk relating to the hedged items are recognized in the consolidated statements of comprehensive income.

Hedge accounting is discontinued when the Company revokes the hedging relationship, when the hedging instrument expires or is sold, terminated, or exercised, or when it no longer qualifies for hedge accounting. The fair value adjustment to the carrying amount of the hedged item arising from the hedged risk is amortized as income or loss as of that date.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

3. Significant Accounting Policies, Continued

(24) Derivative financial instruments, including hedge accounting, continued

(iv) Cash flow hedges

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognized in other comprehensive income. The gain or loss relating to the ineffective portion is recognized immediately in income or loss, and is included in the finance income and expense .

Amounts previously recognized in other comprehensive income and accumulated in equity are reclassified to income or loss in the periods when the hedged item is recognized in income or loss, in the same line of the consolidated statement of comprehensive income as the recognized hedged item. However, when the forecast transaction that is hedged results in the recognition of a non-financial asset or a non-financial liability, the gains and losses previously accumulated in equity are transferred from equity and included in the initial measurement of the cost of the non-financial liability.

Hedge accounting is discontinued when the Company revokes the hedging relationship, when the hedging instrument expires or is sold, terminated, or exercised, or it no longer qualifies for hedge accounting. Any gain or loss accumulated in equity at that time remains in equity and is recognized when the forecast transaction is ultimately recognized in income or loss. When a forecast transaction is no longer expected to occur, the gain or loss accumulated in equity is recognized immediately in income or loss.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

4. Segment, Geographic and Other Information

(1) Segment determination and explanation of the measurements

The Company s operating segments are its business components that generate discrete financial information that is reported to and regularly reviewed by the Company s the chief operating decision maker, the Chief Executive Officer, for the purpose of resource allocation and assessment of segment performance. The Company s reportable segments are Transmission and distribution , Electric power generation (Nuclear) , Electric power generation (Non-nuclear) ,

Plant maintenance & engineering service and Others ; others mainly represent the business unit that manages the Company s foreign operations.

Segment operating profit (loss) is determined the same way that consolidated operating profit is determined under K-IFRS without any adjustment for corporate allocations. The accounting policies used by each segment are consistent with the accounting policies used in the preparation of the consolidated financial statements. Segment assets and liabilities are determined based on separate financial statements of the entities instead of on a consolidated basis. There are various transactions between the reportable segments, including sales of property, plant and equipment and so on, that are conducted on an arms-length basis at market prices that would be applicable to an independent third-party. For subsidiaries which are in a different segment from that of its immediate parent company, their carrying amount in separate financial statements is eliminated in the consolidating adjustments in the tables below. In addition, consolidation adjustments in the table below include adjustments of the amount of investment in associates and joint ventures from the cost basis amount reflected in segment assets to that determined using equity method in the consolidated financial statements.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

4. Segment, Geographic and Other Information, Continued

(2) Financial information of the segments for the three and nine-month periods ended September 30, 2016 and 2015, respectively, are as follows:

September 30, 2016

Intersegment revenue		Revenue from external customers		Operating income(loss)		Depreciation and Amortization		Interest Income	
Three- month period ended	Nine- month period ended								
573,542	1,356,641	15,562,804	43,598,664	2,767,680	4,942,790	878,020	2,382,450	15,062	63,09
2,576,521	8,211,986	542	36,427	862,808	3,027,731	775,861	2,332,029	7,251	24,99
4,957,132	14,767,596	174,222	633,551	689,731	2,671,907	599,919	1,781,950	4,948	20,46
490,412	1,490,912	89,173	278,242	60,952	197,209	25,262	74,710	2,471	8,20
18,223	62,140	116,757	357,366	25,915	84,612	5,380	20,410	32,550	87,83
(8,615,830)	(25,889,275)			17,083	(190,238)	(11,220)	(32,919)	(5,914)	(15,71
		15,943,498	44,904,250	4,424,169	10,734,011	2,273,222	6,558,630	56,368	188,88

	September 30, 2015									
	Interse	gment	Revenu		Opera	0	Deprecia			
	reve	nue	external c	ustomers	income	e(loss)	Amorti	zation	Interest	Income
	Three-	Nine-	Three-	Nine-	Three-	Nine-	Three-	Nine-	Three-	Nine-
	month	month	month	month	month	month	month	month	month	month
	period	period	period	period	period	period	period	period	period	period
	ended	ended	ended	ended	ended	ended	ended	ended	ended	ended
	292,648	903,380	15,123,523	43,011,030	2,297,246	4,227,866	716,090	2,126,283	24,122	55,984
	0 704 100	7 264 070	10 (07	10 200	1 170 204	2 2 (2 (10	700 (50	0 0 4 0 4 0 1	5 200	10.400
	2,734,133	7,364,870	10,697	18,380	1,170,394	2,362,610	780,650	2,243,491	5,386	18,480
	5,300,810	15,642,156	88,152	456,302	800,748	1,834,510	573,449	1,707,980	5,509	16,575
	5,500,810	15,042,150	00,152	450,502	000,740	1,054,510	575,449	1,707,980	5,509	10,375
	446,361	1,340,146	124,488	400,918	82,039	212,893	22,399	62,430	3,166	8,588
	40,651	98,968	123,095	379,010	16,438	49,337	6,851	20,387	25,594	78,732
	, ,			,	,	,	,			,
)	(8,814,603)	(25,349,520)			(26,773)	(19,274)	(10,258)	(30,131)	(3,424)	(12,998
			15,469,955	44,265,640	4,340,092	8,667,942	2,089,181	6,130,440	60,353	165,361
			15,707,755	17,200,040	1,510,072	0,007,742	2,007,101	0,100,170	00,555	105,501

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KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

4. Segment, Geographic and Other Information, Continued

(3) Information related to segment assets and segment liabilities as of and for the nine-month period ended September 30, 2016 and as of and for the year ended December 31, 2015 are as follows:

In millions of won

September 30, 2016 Investments in							
Segment	Segment assets		Acquisition of non- current assets	Segment liabilities			
Transmission and							
distribution	₩ 104,394,803	4,258,450	5,097,863	48,794,027			
Electric power generation							
(Nuclear)	52,516,123	16,434	1,420,611	27,489,481			
Electric power generation							
(Non-nuclear)	45,183,897	1,297,667	2,475,765	24,742,741			
Plant maintenance &							
engineering service	3,067,480	53,810	126,753	1,222,293			
Others	6,491,038		213,504	2,515,595			
Consolidation adjustments	(35,414,358)	(73,881)	(829,698)			
Consolidated totals	₩ 176,238,983	5,626,361	9,260,615	103,934,439			

In millions of won

December 31, 2015							
		Investments in					
	Segment	associates and joint	Acquisition of non-	Segment			
Segment assets ventures current assets liabili							
Transmission and							
distribution	₩ 106,306,250	4,338,888	5,885,919	53,125,589			
Electric power generation							
(Nuclear)	51,043,890	16,385	2,647,304	27,386,113			

Electric power generation				
(Non-nuclear)	44,453,545	1,283,432	5,063,195	25,587,071
Plant maintenance &				
engineering service	2,990,862	54,825	249,627	1,172,351
Others	5,962,546		144,846	2,312,658
Consolidation adjustments	(35,499,734)		146,942	(2,268,898)
Consolidated totals	₩ 175,257,359	5,693,530	14,137,833	107,314,884

(4) Geographic information

The following information on revenue from external customers and non-current assets is determined by the location of the customers and the assets:

In millions of won		Rev	enue from ex	Non-current assets (*2)				
		September	30, 2016	September	r 30, 2015			
Geographical unit		Three-Nine-monthmonthperiodperiodendedended		Three- month period ended	Nine- month period ended	September 30, 2016	December 31, 2015	
Domestic	₩	14,797,016	41,632,905	14,423,224	41,108,964	147,737,394	143,788,043	
Overseas (*1)		1,146,482	3,271,345	1,046,731	3,156,676	4,213,154	4,526,395	
	₩	15,943,498	44,904,250	15,469,955	44,265,640	151,950,548	148,314,438	

(*1) Middle East and other Asian countries make up the majority of overseas revenue and non-current assets.

(*2) Amount excludes financial assets and deferred tax assets.

KOREA ELECTRIC POWER CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Interim Financial Statements, Continued

September 30, 2016

(Unaudited)

4. Segment, Geographic and Other Information, Continued

(5) Information on significant customers

There is no individual customer comprising more than 10% of the Company s revenue for the nine-month periods ended September 30, 2016 and 2015.

5. Classification of Financial Instruments

(1) Classification of financial assets as of September 30, 2016 and December 31, 2015 are as follows:

In millions of won			Septembe	er 30, 2016		
	Financial assets at fair value through profit or loss		Available- for-sale financial assets	maturity	Derivative assets (using hedge s accounting)	Total
Current assets						
Cash and cash equivalents	₩	4,767,502				4,767,502
Current financial assets						
Held-to-maturity investments				355		355
Derivative assets	26,277				14,154	40,431
Other financial assets		3,199,671				3,199,671
Trade and other receivables		6,228,768				6,228,768
	26,277	14,195,941		355	14,154	14,236,727
Non-current assets						
Non-current financial assets						
Available-for-sale financial asset	ts		1,062,082			1,062,082
Held-to-maturity investments				3,111		3,111
Derivative assets	39,309				23,635	62,944
Other financial assets		1,036,743				1,036,743
Trade and other receivables		1,751,762				1,751,762

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	39,309	2,788,505	1,062,082	3,111	23,635	3,916,642
	₩65,586	16,984,446	1,062,082	3,466	37,789	18,153,369
In millions of won	Financial assets at fair value through	Loans and	December Available- for-sale financial		Derivative assets (using hedge	
Comment or sector	profit or loss	receivables	assets	investment	s accounting)	Total
Current assets Cash and cash equivalents Current financial assets	₩	3,783,065				3,783,065
Held-to-maturity investments				381		381
Derivative assets	1,498				95,759	97,257
Other financial assets		5,237,983				5,237,983
Trade and other receivables		7,473,548				7,473,548
	1,498	16,494,596		381	95,759	16,592,234
Non-current assets						
Non-current financial assets						
Available-for-sale financial asse	ts		584,479			584,479
Held-to-maturity investments						