

FACT
BOOK
2015

Year ended March 31, 2015

June, 2015
2015年 6月

Hokkaido Electric Power Co., Inc.
北海道電力株式会社

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Notes:

注記:

1. Fiscal Year ends at March 31.(Fiscal Year 2015 means the year ended March 31, 2015)
 2. Figures in this report may not sum to total due to rounding.
 3. “△” means Minus.
 4. References to “Nine Electric Utilities” mean Hokkaido, Tohoku, Tokyo, Chubu, Hokuriku, Kansai, Chugoku, Shikoku, Kyusyu electric power companies.
 5. References to “National Average” mean the average of all electric utility companies in Japan.
1. 各年3月期を当該会計年度と表示しています。(2015年3月期(2014年度)→2015会計年度)
 2. 記載の数値は、端数処理の関係で合計値が合わない場合があります。
 3. △は、マイナスを表します。
 4. 電力9社とは、日本の北海道、東北、東京、中部、北陸、関西、中国、四国及び九州電力を意味します。
 5. 全国平均とは、日本における電気事業者全体の平均を意味します。

Disclaimer:

免責条項:

None of the information on this fact book intended to solicit or induce investors to purchase or sell Hokkaido Electric Power securities.

Those wishing to invest in Hokkaido Electric Power should do so on their own judgment and be sure to read other financial literature issued by the Company beforehand.

Please note that although careful efforts made to ensure the accuracy of the content, Hokkaido Electric Power assumes no responsibility for problems including, but not limited to, incorrect information on this fact book.

Projections concerning future performance on this fact book contain factors of risk and uncertainty. Therefore Hokkaido Electric Power makes no guarantee as to the reliability of such projections.

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1. Corporate Profile

会社概要

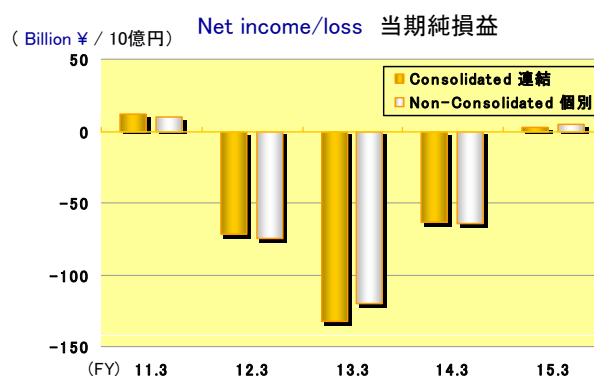
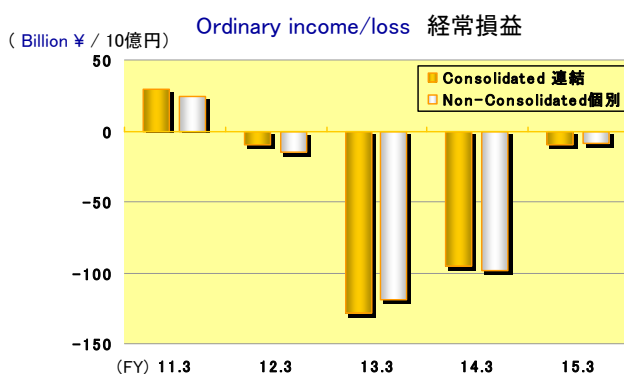
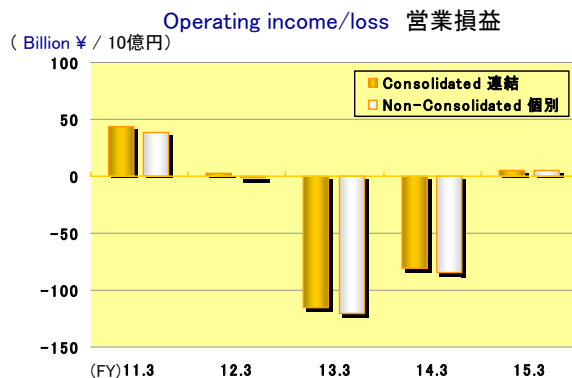
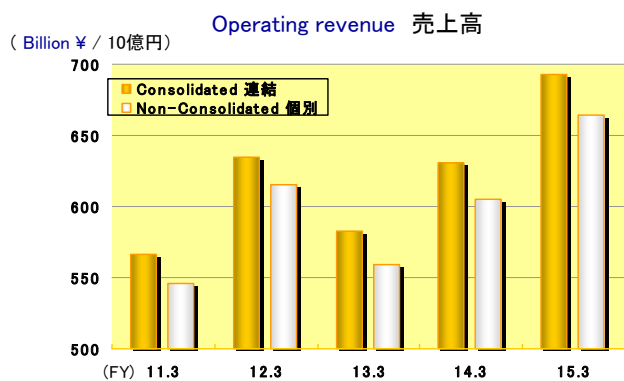
As of March 31, 2015 2015年3月31日現在

■ Date of Establishment 設立年月日		May 1, 1951 1951年5月1日	
■ Capital Stock [Non-Consolidated] 資本金(個別)		114,291 Million ¥ 114,291 百万円	
■ Number of Shares Issued [Non-Consolidated] Common Stock 普通株式 Class-A Preferred Stock A種優先株式 Total 合計	発行済株式総数(個別)	215,291,912 500 215,292,412	215,291,912 株 500 株 215,292,412 株
■ Total Assets [Non-Consolidated] 総資産(個別)		1,749,602 Million ¥ 1,749,602 百万円	
■ Power-generating Facilities 発電設備	Hydroelectric 水力 Thermal 火力 Nuclear 原子力 Geothermal 地熱 Photovoltaic 太陽光	56箇所 sites (1,441,355 kW) 12箇所 sites (4,213,750 kW) 1箇所 site (2,070,000 kW) 1箇所 site (25,000 kW) 1箇所 site (1,000 kW)	
■ Power-distribution Facilities 送配電設備	Route Length of Transmission Lines Overhead 架空 Underground 地中 Circuit Length of Transmission Lines Overhead 架空 Underground 地中 Number of Substations Capacity of Substations Route Length of Distribution Lines Overhead 架空 Underground 地中 Circuit Length of Distribution Lines Overhead 架空 Underground 地中	送電線亘長 送電線回線延長 変電所数 変電所出力 配電線亘長 配電線延長 地中	8,342 km 7,982 km 360 km 13,053 km 12,371 km 683 km 373 22,672,000 kVA 68,217 km 66,719 km 1,498 km 240,383 km 238,549 km 1,834 km
■ Number of Employees [Non-Consolidated] 従業員数(個別)		5,709 5,709 人	

2. Financial Highlights

財務ハイライト

Operating Results 収支状況



[Consolidated 連結データ] (Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Operating revenue 売上高	566,272	634,439	582,990	630,340	692,925
Operating income/loss 営業損益	43,198	2,482	△ 115,493	△ 80,168	4,750
Ordinary income/loss 経常損益	29,287	△ 9,669	△ 128,184	△ 95,370	△ 9,343
Net income/loss 当期純損益	11,982	△ 72,066	△ 132,819	△ 62,972	2,938

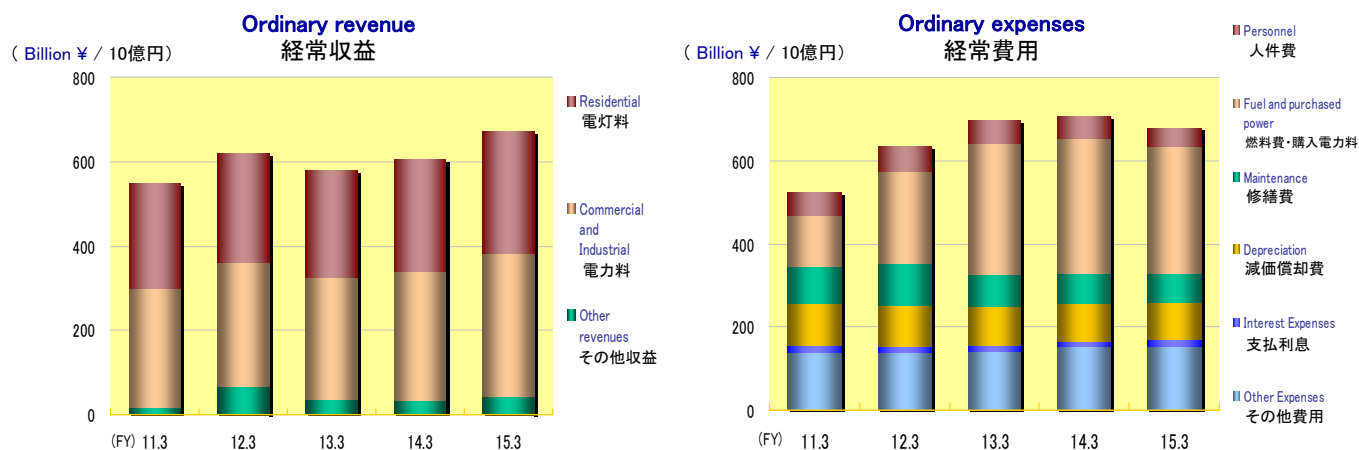
[Non-Consolidated 個別データ] (Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Operating revenue 売上高	546,080	615,756	559,349	604,643	663,929
Operating income/loss 営業損益	38,553	△ 1,887	△ 120,075	△ 84,259	4,517
Ordinary income/loss 経常損益	24,450	△ 14,691	△ 118,670	△ 98,824	△ 8,758
Net income/loss 当期純損益	9,379	△ 74,544	△ 120,083	△ 64,207	4,230

2. Financial Highlights

財務ハイライト

■ Non-Consolidated Comparison Statement of Revenue and Expenditure 個別収支比較表



(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Ordinary revenue 経常収益					
Residential 電灯料	250,412	257,115	253,967	267,342	286,938
Commercial and Industrial 電力料	280,076	294,026	286,553	306,389	339,386
Other revenues その他収益	18,175	67,661	38,594	33,920	42,664
Total ordinary revenue 合計	548,664	618,803	579,114	607,652	668,989
Ordinary expenses 経常費用					
Personnel 人件費	55,275	58,605	58,051	53,547	45,189
Fuel and purchased power 燃料費・購入電力料	121,296	221,499	314,914	323,014	303,672
Maintenance 修繕費	91,047	101,867	76,452	72,957	70,769
Depreciation 減価償却費	102,240	99,233	92,047	89,784	87,742
Interest expenses 支払利息	14,475	13,933	15,006	16,336	16,634
Other Expenses その他費用	139,878	138,355	141,313	150,835	153,739
Total ordinary expenses 合計	524,214	633,495	697,785	706,477	677,748
Ordinary income/loss 経常損益	24,450	△14,691	△118,670	△98,824	△8,758
Provision or reversal of reserve for fluctuation in water levels 湯水準備金引当又は取崩し	4,357	4,895	1,413	2,620	△19,391
Extraordinary loss 特別損失	4,923	-	-	-	-
Income taxes 法人税等	5,790	54,956	-	△37,236	6,402
Net income /loss 当期純損益	9,379	△74,544	△120,083	△64,207	4,230

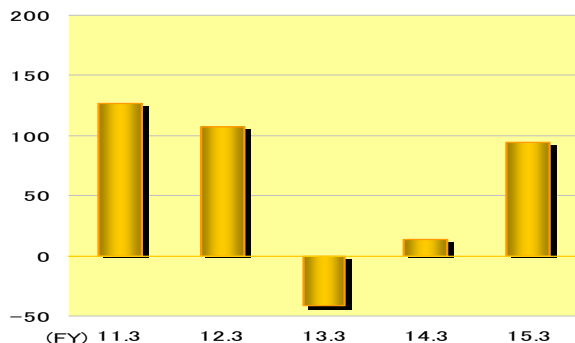
2. Financial Highlights

財務ハイライト

■ Outline of Consolidated Cash Flows 連結キャッシュ・フロー

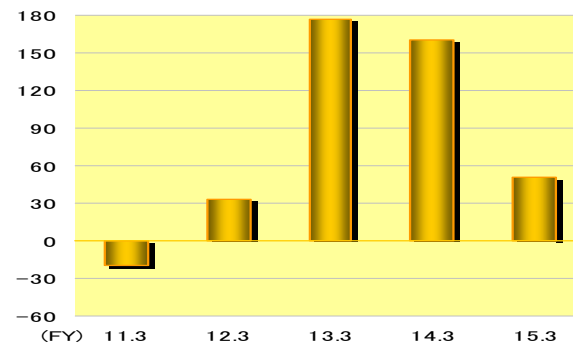
Cash Flows from Operating Activities

(Billion ¥ / 10億円) 営業活動によるキャッシュ・フロー



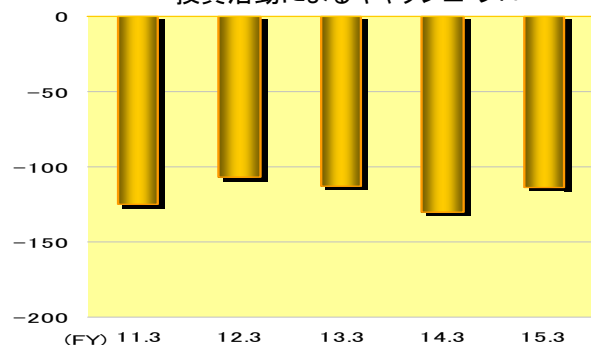
Cash Flows from Financing Activities

(Billion ¥ / 10億円) 財務活動によるキャッシュ・フロー



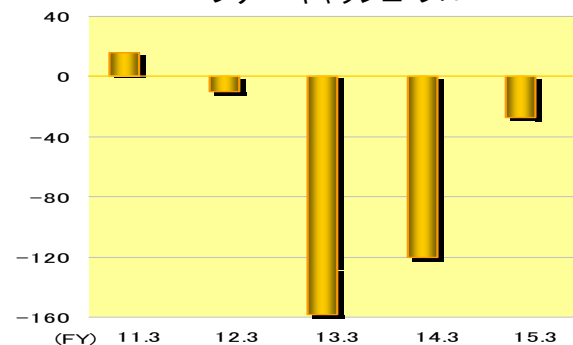
Cash Flows from Investing Activities

(Billion ¥ / 10億円) 投資活動によるキャッシュ・フロー



Free Cash Flows

(Billion ¥ / 10億円) フリー・キャッシュ・フロー



(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Net Cash Provided by (used in) Operating Activities 営業活動によるキャッシュ・フロー	126,535	106,941	△ 41,215	13,912	94,331
Net Cash Provided by (used in) Investing Activities 投資活動によるキャッシュ・フロー	△ 125,348	△ 107,282	△ 113,125	△ 130,484	△ 114,154
Purchase of property, plant and equipment 固定資産の取得による支出	△ 110,582	△ 107,932	△ 117,264	△ 134,304	△ 121,374
Net Cash Provided by (used in) Financing Activities 財務活動によるキャッシュ・フロー	△ 19,231	32,977	176,809	160,292	50,763
Free Cash Flows フリー・キャッシュ・フロー	15,952	△ 991	△ 158,479	△ 120,392	△ 27,043

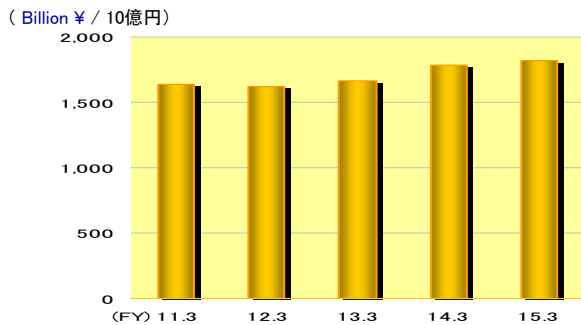
* Free Cash Flows=(Net Cash Provided by (used in) Operating Activities)-(Purchase of property, plant and equipment)
フリー・キャッシュ・フロー=(営業活動によるキャッシュ・フロー)-(固定資産の取得による支出)

3. Consolidated Financial Information

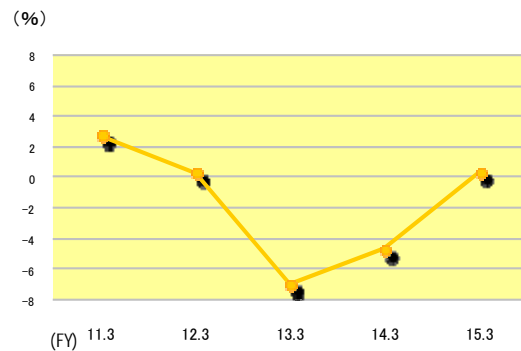
連結財務情報

Consolidated Financial Data 連結財務データ

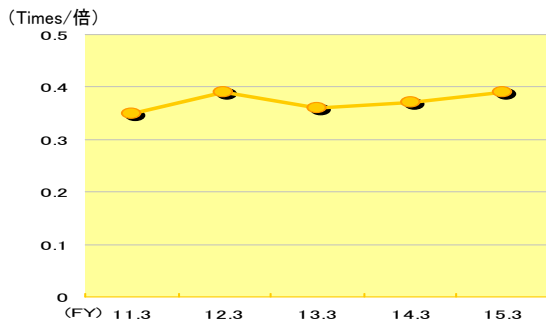
Total Assets
総資産



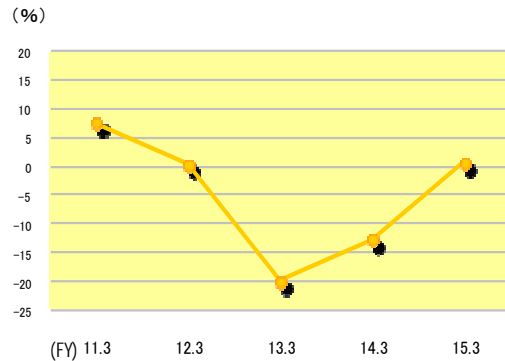
ROA (Return on Assets)
総資産営業利益率



Asset Turnover
総資産回転率



ROS (Return on Sales)
売上高営業利益率



FY 会計年度	11.3	12.3	13.3	14.3	15.3
Total Assets (Billion ¥) 総資産 (10億円)	1,641.5	1,618.8	1,660.7	1,782.7	1,815.6
ROA (Return on Assets) (%) 総資産営業利益率 (%)	2.7	0.2	△ 7.0	△ 4.7	0.3
Asset Turnover (Times) 総資産回転率 (倍)	0.35	0.39	0.36	0.37	0.39
ROS (Return on Sales) (%) 売上高営業利益率 (%)	7.6	0.4	△ 19.8	△ 12.7	0.7

* ROA=Operating income/Averaged total assets 営業利益/期首期末平均総資産

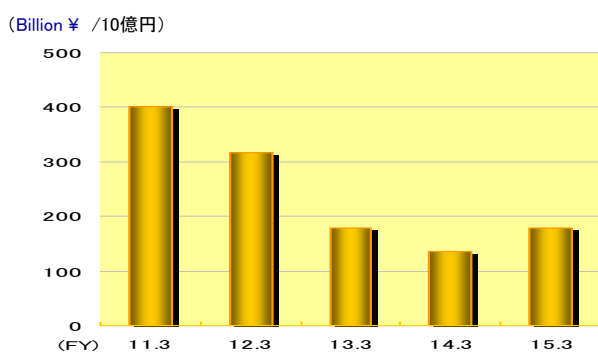
* ROS=Operating income /Operating revenues 営業利益/売上高

3. Consolidated Financial Information

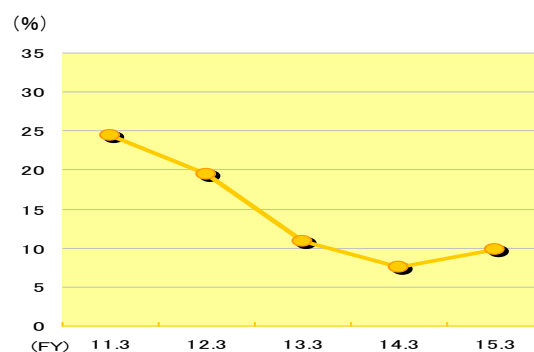
連結財務情報

Consolidated Financial Data 連結財務データ

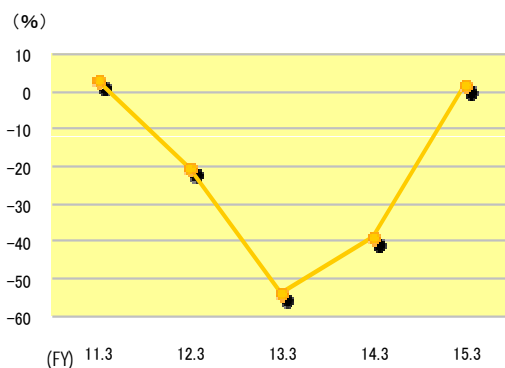
Total Shareholders' Equity
自己資本



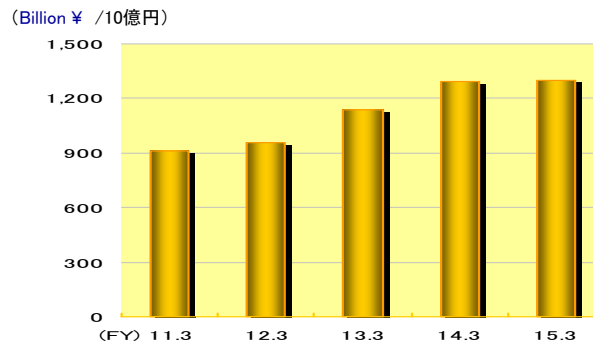
Shareholders' Equity Ratio
自己資本比率



ROE (Return on Equity)
自己資本当期利益率



Interest-Bearing Debt
有利子負債残高



FY 会計年度	11.3	12.3	13.3	14.3	15.3
Total Shareholders' Equity (Billion ¥) 自己資本 (10億円)	399.9	316.2	179.0	135.1	178.0
Shareholders' Equity Ratio (%) 自己資本比率 (%)	24.4	19.5	10.8	7.6	9.8
ROE (Return on Equity) (%) 自己資本当期利益率 (%)	3.0	Δ20.1	Δ 53.6	Δ 38.8	1.9
Interest-Bearing Debt (Billion ¥) 有利子負債残高 (10億円)	914.7	958.3	1,134.7	1,296.1	1,298.1

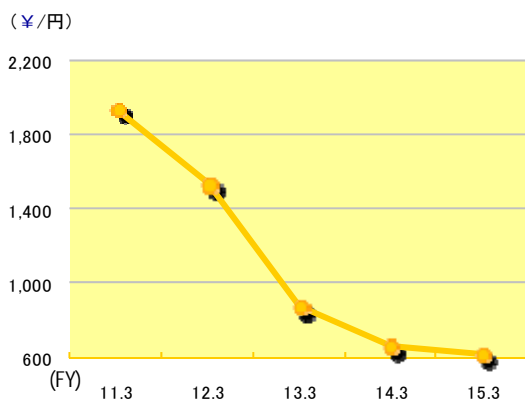
3. Consolidated Financial Information

連結財務情報

■ Consolidated Financial Data 連結財務データ

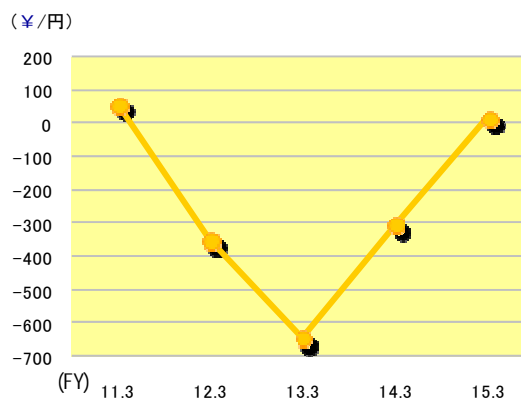
BPS (Book-value Per Share)

1株当り純資産



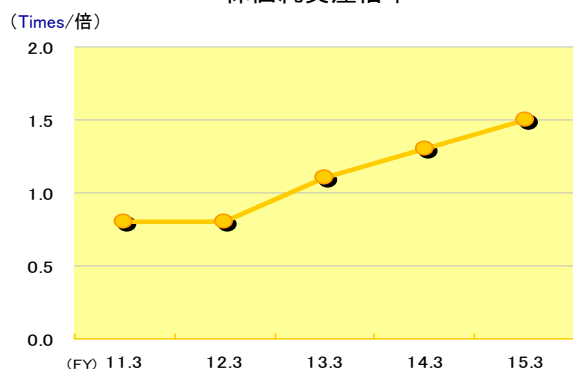
EPS (Earnings Per Share)

1株当り当期純利益



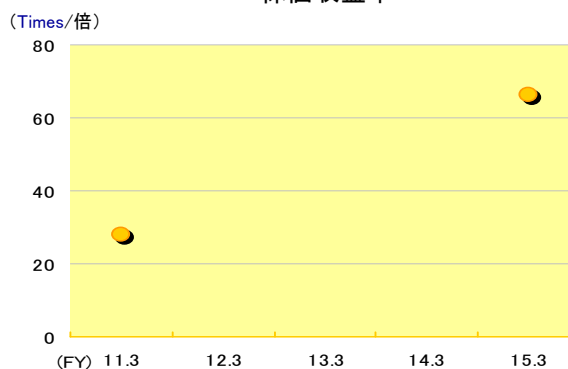
PBR (Price Book-value Ratio)

株価純資産倍率



PER (Price Earnings Ratio)

株価収益率



FY 会計年度	11.3	12.3	13.3	14.3	15.3
BPS (Book-value Per Share)(¥)					
1株当り純資産 (円)	1,945.50	1,538.44	871.17	657.60	613.70
PBR (Price Book-value Ratio) (Times)					
株価純資産倍率(倍)	0.8	0.8	1.1	1.3	1.5
EPS (Earnings Per Share) (¥)					
1株当り当期純利益 (円)	58.10	△350.55	△646.08	△306.34	14.30
PER (Price Earnings Ratio) (Times)					
株価収益率(倍)	27.8	-	-	-	66.1

3. Consolidated Financial Information

連結財務情報

■ Condensed Consolidated Balance Sheets

連結貸借対照表の要旨

(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Assets 資産の部					
Noncurrent Assets 固定資産	1,532,282	1,483,229	1,480,925	1,556,356	1,563,720
Electric utility plant and equipment 電気事業固定資産	1,098,443	1,057,514	1,040,508	1,008,848	1,117,227
Other noncurrent assets その他の固定資産	47,036	46,539	53,522	58,264	58,081
Construction in progress 固定資産仮勘定	115,336	143,692	153,255	196,403	95,750
Nuclear fuel 核燃料	84,585	95,517	111,625	129,574	145,492
Investments and other assets 投資その他の資産	186,981	139,966	122,014	163,266	147,168
Current assets 流動資産	109,178	135,621	179,814	226,419	251,955
Total assets 資産合計	1,641,561	1,618,850	1,660,740	1,782,776	1,815,675
Liabilities and Net Assets 負債及び純資産の部					
Noncurrent liabilities 固定負債	986,859	1,043,372	1,184,361	1,336,470	1,268,783
Bonds payable 社債	569,121	529,124	524,127	599,130	529,133
Long-term loans payable 長期借入金	194,100	299,621	448,673	540,040	545,123
Provision for retirement benefits 退職給付引当金	59,202	50,660	46,706	-	-
Provision for reprocessing of irradiated nuclear fuel 使用済燃料再処理等引当金	70,873	70,875	65,874	60,659	55,399
Provision for reprocessing of irradiated nuclear fuel without specific plans 使用済燃料再処理等準備引当金	7,179	7,827	8,183	8,511	8,851
Provision for loss on liquidation of subsidiaries and associates 関係会社事業整理損失引当金	3,204	-	-	-	-
Net defined benefit liability 退職給付に係る負債	-	-	-	38,436	40,456
Asset retirement obligations 資産除去債務	77,636	79,439	82,407	71,343	73,578
Deferred tax liabilities 繰延税金負債	-	547	897	-	-
Other その他	5,541	5,274	7,490	18,348	16,241
Current liabilities 流動負債	233,498	232,840	269,204	280,182	358,500
Reserve for fluctuation in water levels 濁水準備引当金	10,461	15,357	16,771	19,391	-
Total liabilities 負債合計	1,230,820	1,219,570	1,470,337	1,636,044	1,627,283
Shareholders' equity 株主資本	397,286	314,932	176,967	113,978	165,612
Common stock 資本金	114,291	114,291	114,291	114,291	114,291
Capital surplus 資本剰余金	21,174	21,174	21,174	21,174	49,998
Retained earnings 利益剰余金	279,961	197,609	59,645	△ 3,328	19,490
Treasury stock 自己株式	△ 18,141	△ 18,142	△ 18,144	△ 18,159	△ 18,167
Accumulated other comprehensive income その他の包括利益累計額	2,683	1,342	2,122	21,197	12,434
Minority interests 少数株主持分	10,771	11,005	11,312	11,555	10,345
Total net assets 純資産合計	410,741	327,280	190,403	146,731	188,392
Total Liabilities and Net Assets 負債および純資産合計	1,641,561	1,618,850	1,660,740	1,782,776	1,815,675

3. Consolidated Financial Information

連結財務情報

■ Condensed Consolidated Statements of Income 連結損益計算書の要旨

(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Operating revenue 営業収益	566,272	634,439	582,990	630,340	692,925
Electric utility operating revenue 電気事業営業収益	544,748	614,419	557,792	603,032	662,237
Other business operating revenue その他事業営業収益	21,524	20,019	25,197	27,308	30,687
Operating expenses 営業費用	523,074	631,956	698,483	710,509	688,175
Electric utility operating expenses 電気事業営業費用	504,160	614,509	676,667	685,861	660,954
Other business operating expenses その他事業営業費用	18,913	17,446	21,815	24,648	27,221
Operating income (loss) 営業損益	43,198	2,482	△ 115,493	△ 80,168	4,750
Non-operating income 営業外収益	3,026	4,213	5,814	2,689	4,475
Non-operating expenses 営業外費用	16,936	16,365	18,505	17,890	18,569
Ordinary revenue 当期経常収益合計	569,299	638,653	588,804	633,030	697,401
Ordinary expenses 当期経常費用合計	540,011	648,322	716,989	728,400	706,744
Ordinary income (loss) 経常損益	29,287	△ 9,669	△ 128,184	△ 95,370	△ 9,343
Provision or reversal of reserve for fluctuation in water levels 濁水準備金引当又は取崩し	4,357	4,895	1,413	2,620	△ 19,391
Extraordinary losses 特別損失	4,923	-	-	-	-
Income (loss) before income taxes 税金等調整前当期純損益	20,007	△ 14,565	△ 129,598	△ 97,990	10,047
Income taxes-current 法人税、住民税及び事業税	1,426	1,768	2,296	3,062	973
Income taxes-deferred 法人税等調整額	6,096	55,382	477	△ 38,316	6,992
Income (loss) before minority interests 少数株主損益調整前当期純損益	12,484	△ 71,716	△ 132,373	△ 62,737	2,081
Minority interests in income 少数株主利益	502	350	446	235	△ 857
Net income (loss) 当期純損益	11,982	△ 72,066	△ 132,819	△ 62,972	2,938

■ Consolidated Statements of Comprehensive Income 連結包括利益計算書の要旨

(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Income (loss) before minority interests 少数株主損益調整前当期純損益	12,484	△ 71,716	△ 132,373	△ 62,737	2,081
Total other comprehensive income その他の包括利益合計	△ 866	△ 1,319	781	8,565	△ 8,632
Comprehensive income 包括利益	11,619	△ 73,036	△ 131,591	△ 54,171	△ 6,551

3. Consolidated Financial Information

連結財務情報

■ Condensed Consolidated Statements of Cash Flows (1/2) 連結キャッシュ・フロー計算書の要旨(1/2)

(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Cash flows from operating activities					
営業活動によるキャッシュ・フロー					
Income (loss) before income taxes 税金等調整前当期純損益	20,007	△ 14,565	△ 129,598	△ 97,990	10,047
Depreciation and amortization 減価償却費	107,676	104,590	97,572	96,327	93,956
Amortization of nuclear fuel 核燃料減損額	9,216	5,224	-	-	-
Decommissioning costs of nuclear power units 原子力発電施設解体費	4,058	2,425	964	1,160	2,424
Loss on adjustment for changes of accounting standard for asset retirement obligations 資産除去債務会計基準の適用に伴う影響額	4,923	-	-	-	-
Loss on retirement of noncurrent assets 固定資産除却損	3,034	-	2,412	3,225	2,251
Increase (decrease) in provision for retirement benefits 退職給付引当金の増減額	△ 11,317	△ 8,541	△ 5,804	△ 46,706	-
Increase (decrease) in net defined benefit liability 退職給付に係る負債の増減額	-	-	-	39,879	△ 10,193
Increase (decrease) in provision for reprocessing of irradiated nuclear fuel 使用済核燃料再処理等引当金の増減額	-	-	△ 5,001	△ 5,214	△ 5,260
Increase (decrease) in reserve for fluctuation in water levels 湯水準備引当金の増減額	4,357	4,895	1,413	2,620	△ 19,391
Interest and dividends income 受取利息及び受取配当金	△ 1,250	△ 1,535	△ 1,595	△ 1,630	△ 1,667
Interest expenses 支払利息	14,664	14,068	15,080	16,388	16,670
Decrease (increase) in reserve fund for reprocessing of irradiated nuclear fuel 使用済核燃料再処理等積立金の増減額	△ 24,714	-	5,062	5,194	5,274
Decrease (increase) in notes and accounts receivable-trade 受取手形及び売掛金の増減額	-	-	△ 2,931	△ 1,563	△ 5,051
Decrease (increase) in inventories たな卸資産の増減額	△ 8,355	-	△ 8,823	△ 2,426	10,075
Increase (decrease) in notes and accounts payable-trade 支払手形及び買掛金の増減額	5,413	10,052	4,261	2,247	△ 6,263
Other, net その他	13,902	4,284	1,290	19,347	19,373
Subtotal 小計	141,614	120,900	△ 25,695	30,858	112,247
Interest and dividends income received 利息及び配当金の受取額	1,170	1,513	1,793	1,656	1,714
Interest expenses paid 利息の支払額	△ 14,895	△ 13,910	△ 15,001	△ 16,303	△ 16,839
Income taxes paid 法人税等の支払額	△ 1,354	△ 1,561	△ 2,311	△ 2,299	△ 2,791
Net cash provided by (used in) operating activities 営業活動によるキャッシュ・フロー	126,535	106,941	△ 41,215	13,912	94,331

(注)各年度の決算短信による。* Reference to Financial Release for each year

3. Consolidated Financial Information

連結財務情報

■ Condensed Consolidated Statements of Cash Flows (2/2)

連結キャッシュ・フロー計算書の要旨(2/2)

(Million ¥ / 百万円)

FY 会計年度	10.3	11.3	12.3	14.3	15.3
Cash flows from investing activities	投資活動によるキャッシュ・フロー				
Purchase of property, plant and equipment 固定資産の取得による支出	△ 110,582	△ 107,932	△ 117,264	△ 134,304	△ 121,374
Payments of investment and loans receivable 投融資による支出	△ 34,592	△ 11,944	△ 20,037	△ 2,051	△ 2,605
Collection of investment and loans receivable 投融資の回収による収入	19,072	11,629	23,260	3,948	6,095
Other, net その他	753	965	915	1,922	3,729
Net Cash provided by (used in) investing activities 投資活動によるキャッシュ・フロー	△ 125,348	△ 107,282	△ 113,125	△ 130,484	△ 114,154
Cash flows from financing activities	財務活動によるキャッシュ・フロー				
Proceeds from issuance of bonds 社債の発行による収入	59,808	-	79,805	109,698	59,811
Redemption of bonds 社債の償還による支出	△ 50,000	△ 44,674	△ 40,000	△ 85,000	△ 35,000
Proceeds from long-term loans payable 長期借入れによる収入	30,600	139,700	173,000	160,180	56,820
Repayment of long-term loans payable 長期借入金の返済による支出	△ 55,738	△ 33,158	△ 34,329	△ 23,797	△ 68,897
Proceeds from short-term loans payable 短期借入れによる収入	237,166	195,346	182,574	215,949	245,673
Repayment of short-term loans payable 短期借入金の返済による支出	△ 236,084	△ 194,574	△ 178,195	△ 215,941	△ 256,672
Proceeds from issuance of commercial paper コマーシャル・ペーパーの発行による収入	182,000	171,000	79,000	-	-
Redemption of commercial paper コマーシャル・ペーパーの償還による支出	△ 167,000	△ 190,000	△ 79,000	-	-
Proceeds from issuance of new shares 株式の発行による収入	-	-	-	-	49,766
Purchase of treasury stock 自己株式の取得による支出	△ 9,307	-	-	-	-
Cash dividends paid 配当金の支払額	△ 10,395	△ 10,272	△ 5,167	△ 50	△ 41
Other, net その他	△ 281	△ 389	△ 877	△ 745	△ 697
Net Cash provided by (used in) financing activities 財務活動によるキャッシュ・フロー	△ 19,231	32,977	176,809	160,292	50,763
Net increase (decrease) in cash and cash equivalents 現金及び現金同等物の増加額又は減少額	△ 18,044	32,636	22,467	43,720	30,939
Cash and cash equivalents at beginning of period 現金及び現金同等物の期首残高	39,001	20,956	53,593	77,357	121,077
Increase in cash and cash equivalents from newly consolidated subsidiaries 新規連結に伴う現金及び現金同等物の増加額	-	-	1,295	-	-
Cash and cash equivalents at end of period 現金及び現金同等物の期末残高	20,956	53,593	77,357	121,077	152,016

(注)各年度の決算短信による。* Reference to Financial Release for each year

3. Consolidated Financial Information

連結財務情報

■ Segment Information セグメント情報

		(Million ¥ / 百万円)				
		11.3	12.3	13.3	14.3	15.3
Electric 電気事業	Sales to customers 外部顧客への売上高	544,748	614,419	557,792	603,032	662,237
	Intersegment sales セグメント間の内部売上高又は振替高	831	830	1,048	1,073	1,153
	Total operating revenue 売上高 計	545,579	615,250	558,840	604,106	663,391
	Operating income (loss) セグメント利益又はセグメント損失	38,585	△ 1,822	△ 120,083	△ 84,349	4,248
	Assets セグメント資産	1,581,817	1,560,335	1,610,364	1,733,246	1,761,900
	Depreciation and amortization 減価償却費	103,030	100,044	92,714	90,418	88,269
	Capital investments 有形固定資産及び無形固定資産の増加額	89,592	88,918	88,533	119,236	100,797
	Sales to customers 外部顧客への売上高	21,524	20,019	25,197	27,308	30,687
	Intersegment sales セグメント間の内部売上高又は振替高	80,182	82,869	98,571	96,850	85,222
	Total operating revenue 売上高 計	101,707	102,889	123,768	124,159	115,909
Other その他 の事業	Operating income (loss) セグメント利益又はセグメント損失	4,262	4,213	4,027	3,512	19
	Assets セグメント資産	92,842	96,227	110,509	115,774	114,971
	Depreciation and amortization 減価償却費	5,722	5,533	5,903	6,899	6,725
	Capital investments 有形固定資産及び無形固定資産の増加額	5,423	6,604	10,191	11,407	6,295
	Sales to customers 外部顧客への売上高	-	-	-	-	-
	Intersegment sales セグメント間の内部売上高又は振替高	△ 81,014	△ 83,700	△ 99,619	△ 97,924	△ 86,375
	Total operating revenue 売上高 計	△ 81,014	△ 83,700	△ 99,619	△ 97,924	△ 86,375
Adjustments 調整額	Operating income (loss) セグメント利益又はセグメント損失	350	92	562	668	482
	Assets セグメント資産	△ 33,099	△ 37,712	△ 60,133	△ 66,244	△ 61,196
	Depreciation and amortization 減価償却費	△ 1,076	△ 987	△ 1,045	△ 990	△ 1,038
	Capital investments 有形固定資産及び無形固定資産の増加額	△ 822	△ 808	△ 676	△ 702	△ 591
	Sales to customers 外部顧客への売上高	566,272	634,439	582,990	630,340	692,925
	Intersegment sales セグメント間の内部売上高又は振替高	-	-	-	-	-
	Total operating revenue 売上高 計	566,272	634,439	582,990	630,340	692,925
Consolidated 連結 財務諸表 計上額	Operating income (loss) セグメント利益又はセグメント損失	43,198	2,482	△ 115,493	△ 80,168	4,750
	Assets セグメント資産	1,641,561	1,618,850	1,660,740	1,782,776	1,815,675
	Depreciation and amortization 減価償却費	107,676	104,590	97,572	96,327	93,956
	Capital investments 有形固定資産及び無形固定資産の増加額	94,192	94,714	98,048	129,941	106,502

3. Consolidated Financial Information

連結財務情報

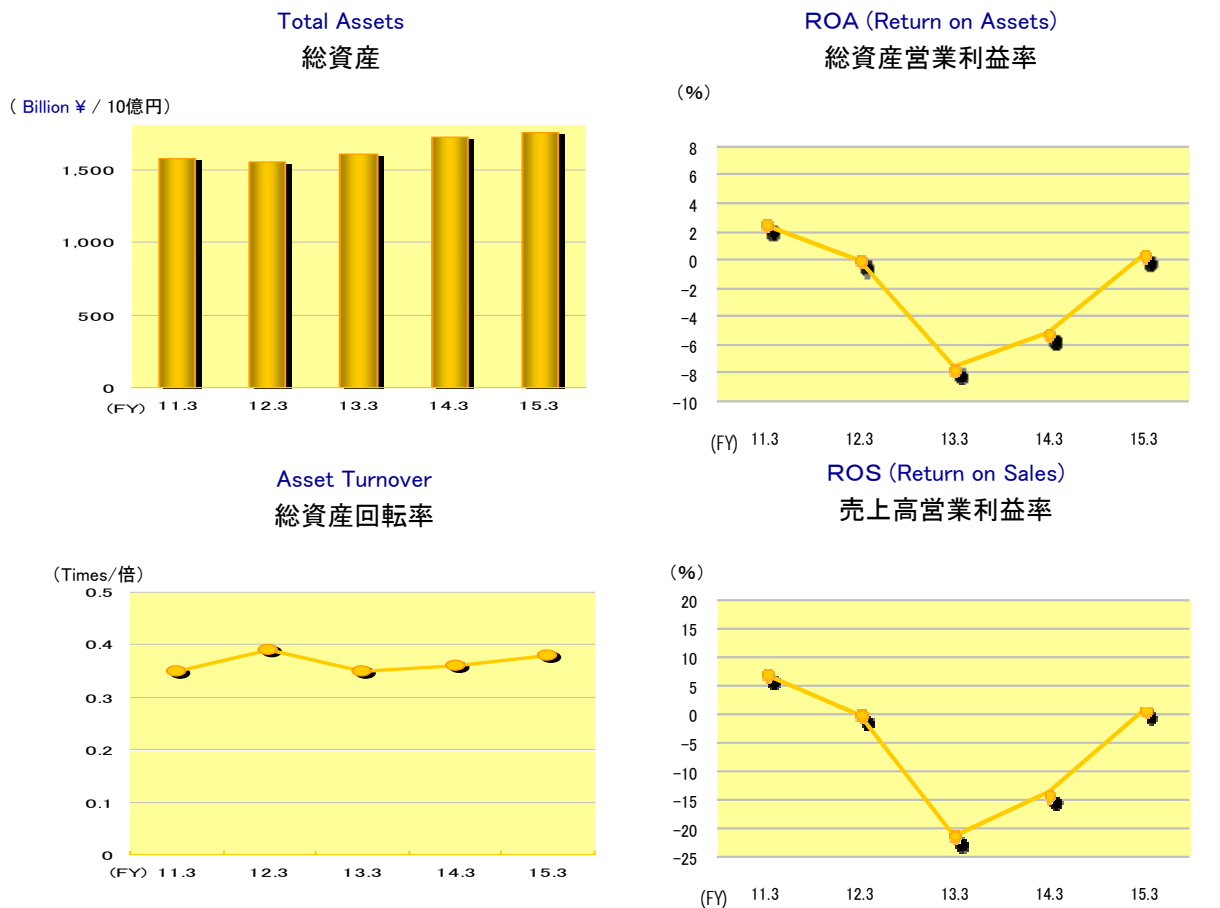
Consolidated Subsidiaries and Associates 連結対象会社

As of June 30, 2015 2015年6月30日現在

Consolidated subsidiaries 連結子会社	
Company name 会社名	Principal Business 主な事業内容
Hokkai Electrical Construction 北海電気工事(株)	Electrical and telecommunications works, civil engineering and construction, piping, air-conditioning and water supply / drainage facility works, disaster prevention / security equipment works 電気・電気通信工事、土木・建築工事、管・空調・給排水設備工事、防災・防犯設備工事
Hokkaido Electric Meter Industry 北海道計器工業(株)	Maintenance, manufacture and sales of electricity meters, agency business of inspection, tests and installation of electric meters, machinery and equipment 電力量計の整備・製造・販売および検定代弁、電気計器・機器の試験・工事
HOKUDEN KOGYO 北電興業(株)	General management of buildings, civil engineering and construction, environmental conservation (e.g., greenery maintenance and management), sales of fuel, equipment and materials, public bathhouse business, cleaning/security service business, utility pole advertising 建物の総合管理、土木・建築工事、緑化維持管理等の環境保全、燃料・資機材等の販売、温浴事業、清掃・警備、電柱広告
Hokkaido Power Engineering 北海道パワーエンジニアリング(株)	Thermal power generation business, commissioned operations of thermal power plants, construction, maintenance, repair and operation of power generation facilities and various types of plants, consulting services 火力発電事業、火力発電所の運営受託、発電設備ほか各種プラントの建設・補修・保守・運転およびコンサルティング
The Tomatoh Coal Center 苫東コールセンター(株)	Unloading, storage, and delivery of overseas coal, marine transport agency business, customs clearance 海外炭の受入・保管および払出業務、海運代理店業、通関業
HOKUDEN ECO-ENERGY ほくでんエコエナジー(株)	Hydroelectric power generation business, sales of electric power generated by solar power and other renewable energy, commissioned operation and maintenance of power generation facilities, consulting services 水力発電事業、太陽光発電等の再生可能エネルギーによる電力販売、発電設備等の維持管理業務の受託およびコンサルティング
Hokuden Service ほくでんサービス(株)	Business related to electricity meter inspection and electricity billing, design, investigation and maintenance of power distribution equipment, general consultation services concerning repair of housing appliances in all-electric homes, proposals for energy conservation 電気料金に関する検針・集金、配電設備の設計・調査・保守業務、住宅電化機器の故障に関する総合窓口、省エネルギー提案
Hokkaido Telecommunication Network 北海道総合通信網(株)	Telecommunications services, such as Ethernet communications networks and Internet connections, installation, maintenance, supervision and consulting of information communications networks, sales of network-related machinery and equipment, security business イーサネット通信網・インターネット接続等の電気通信サービス、情報通信ネットワークの工事・保守・監視およびコンサルティング、ネットワーク関連機器販売、セキュリティビジネス
Hokuden Information Technology ほくでん情報テクノロジー(株)	Consulting, development, operation and management, and education regarding information processing systems, sales of information processing equipment and software, Internet data center services, other information processing-related services 情報処理システムのコンサルティング・開発・運用管理・教育、情報処理機器・ソフトウェアの販売、インターネットデータセンター事業、その他情報処理関連サービス
Associates accounted for by the equity method 持分法適用会社	
Company name 会社名	Principal Business 主な事業内容
HOKUDEN SOGO SEKKEI 北電総合設計(株)	Comprehensive construction consulting services in the fields of civil engineering, construction, electricity, environment and energy 土木・建築・電気・環境・エネルギーに関する総合建設コンサルタント
HOKUDEN ASSOCIA (株)ほくでんアソシエ	Design, printing and bookbinding, production of closed captions, sales of corporate merchandise and gift products, sales of everyday sundries, food, etc. デザイン・印刷・製本、放送字幕制作、ノベルティ・ギフト商品類の販売、日用雑貨・食品等の販売

4. Non-Consolidated Financial Information 個別財務情報

■ Non-Consolidated Financial Data 個別財務データ



FY 会計年度	11.3	12.3	13.3	14.3	15.3
Total Assets (Billion ¥) 総資産 (10億円)	1,576.2	1,553.4	1,607.0	1,719.8	1,749.6
ROA (Return on Assets) (%) 総資産営業利益率 (%)	2.5	△0.1	△7.6	△5.1	0.3
Asset Turnover (Times) 総資産回転率 (回)	0.35	0.39	0.35	0.36	0.38
ROS (Return on Sales) (%) 売上高営業利益率 (%)	7.1	△0.3	△21.5	△13.9	0.7

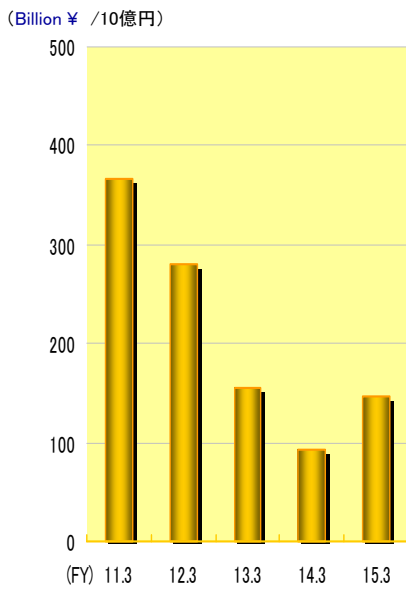
* ROA=Operating income/Averaged total assets 営業利益/期首期末平均総資産

* ROS=Operating income /Operating revenues 営業利益/売上高

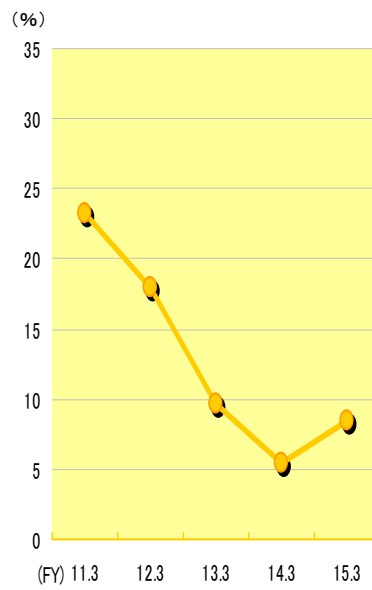
4. Non-Consolidated Financial Information 個別財務情報

■ Non-Consolidated Financial Data 個別財務データ

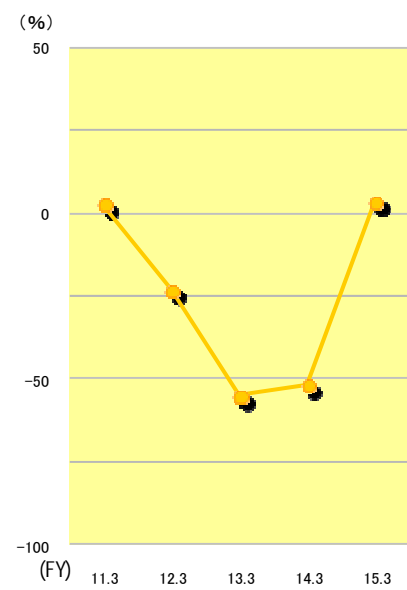
Total Shareholders' Equity
自己資本



Shareholders' Equity Ratio
自己資本比率



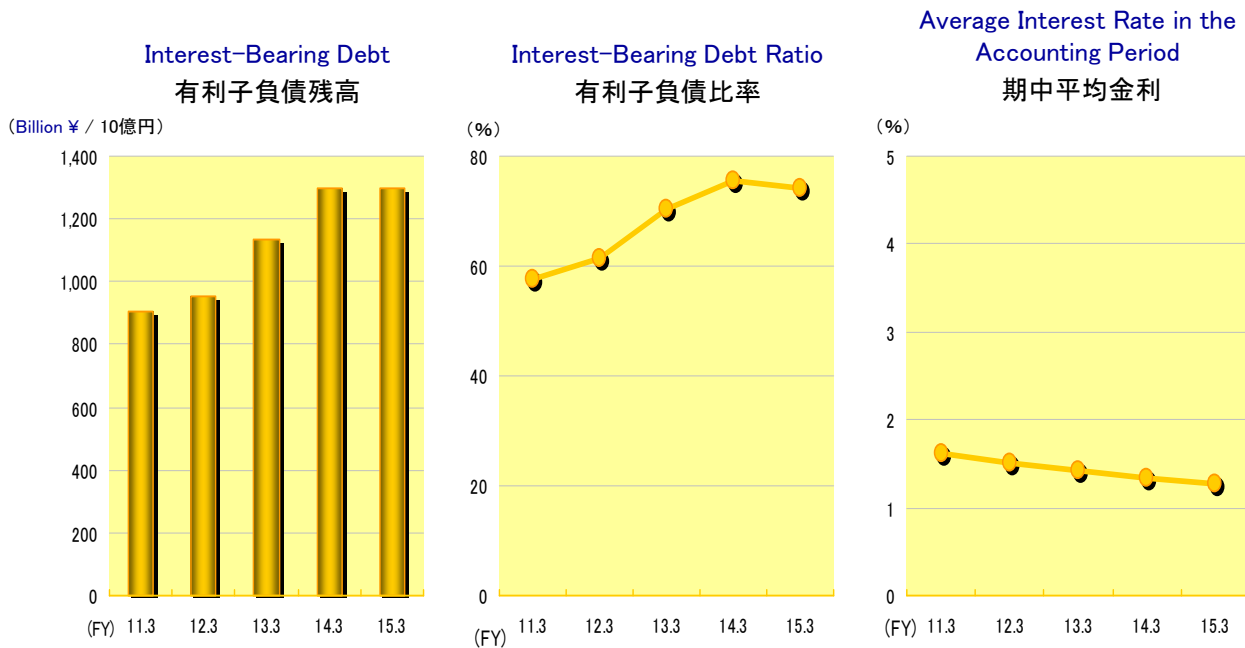
ROE (Return on Equity)
自己資本当期利益率



FY 会計年度	11.3	12.3	13.3	14.3	15.3
Total Shareholders' Equity (Billion ¥) 自己資本 (10億円)	365.9	279.7	155.2	92.9	147.5
Shareholders' Equity Ratio (%) 自己資本比率 (%)	23.2	18.0	9.7	5.4	8.4
ROE (Return on Equity) (%) 自己資本当期利益率 (%)	2.5	Δ23.1	Δ55.2	Δ51.7	3.5

4. Non-Consolidated Financial Information 個別財務情報

■ Non-Consolidated Financial Data 個別財務データ

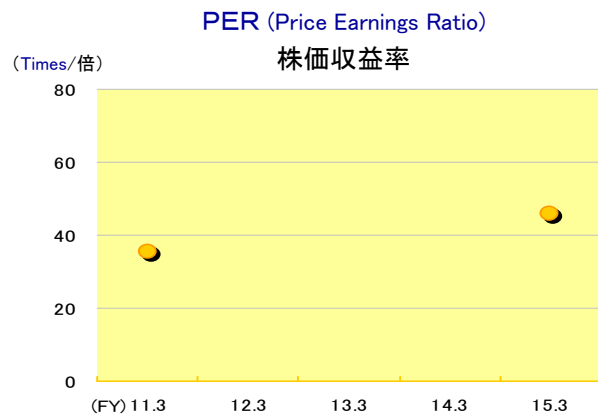
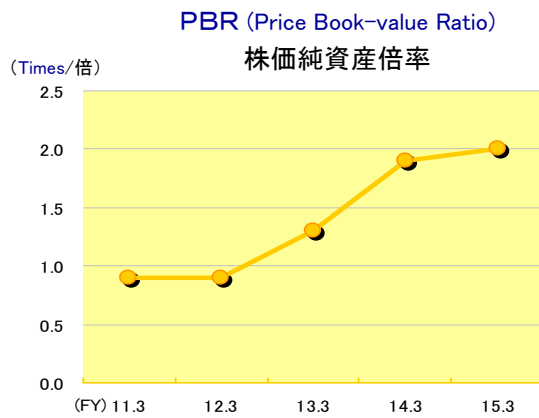
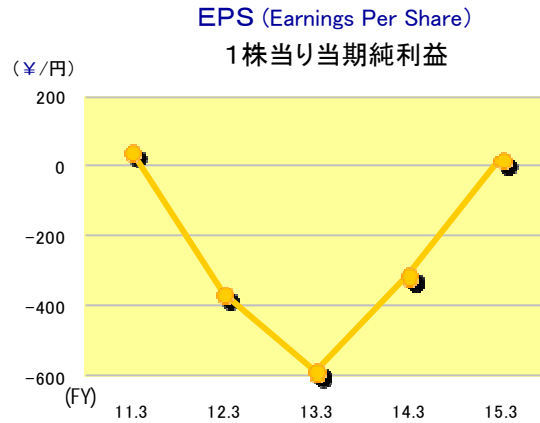
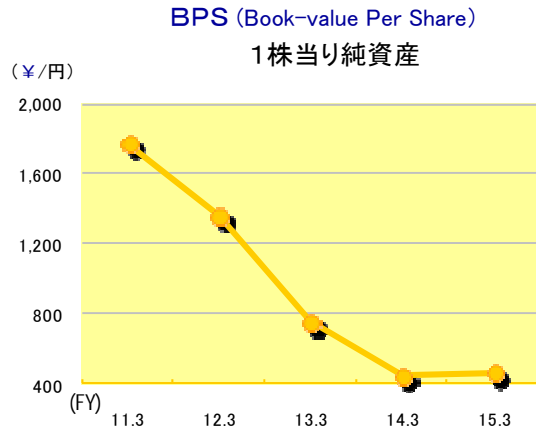


FY 会計年度	11.3	12.3	13.3	14.3	15.3
Interest-Bearing Debt (Billion ¥) 有利子負債残高 (10億円)	905.6	951.8	1,133.2	1,296.5	1,296.0
Interest-Bearing Debt Ratio (%) 有利子負債比率 (%)	57.5	61.3	70.5	75.4	74.1
Average Interest Rate in the Accounting Period (%) 期中平均金利 (%)	1.62	1.50	1.43	1.33	1.28

* Interest-Bearing Debt Ratio = Interest-Bearing Debt (year-end) / Total assets (year-end)
有利子負債比率 = 有利子負債残高(期末) / 総資産(期末)

4. Non-Consolidated Financial Information 個別財務情報

■ Non-Consolidated Financial Data 個別財務データ



FY 会計年度	11.3	12.3	13.3	14.3	15.3
BPS (Book-value Per Share)(¥) 1株当り純資産 (円)	1,779.97	1,360.74	755.41	452.06	465.10
PBR (Price Book-value Ratio) (Times) 株価純資産倍率 (倍)	0.9	0.9	1.3	1.9	2.0
EPS (Earnings Per Share) (¥) 1株当り当期純利益 (円)	45.48	△362.60	△584.13	△312.34	20.58
PER (Price Earnings Ratio) (Times) 株価収益率 (倍)	35.5	-	-	-	45.9

4. Non-Consolidated Financial Information 個別財務情報

Condensed Non-Consolidated Balance Sheets

個別貸借対照表の要旨

(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Assets 資産の部					
Noncurrent Assets 固定資産	1,484,220	1,437,080	1,442,638	1,513,163	1,522,920
Electric Utility plant and equipment 電気事業固定資産	1,100,379	1,059,888	1,042,502	1,009,785	1,119,334
Incidental business facilities 附帯事業固定資産	133	121	114	105	100
Non-operating facilities 事業外固定資産	2,591	2,411	3,331	3,222	3,606
Construction in progress 固定資産仮勘定	116,253	144,198	153,249	197,429	95,537
Nuclear fuel 核燃料	84,585	95,517	111,625	129,574	145,492
Investments and other assets 投資その他の資産	180,276	134,942	131,815	173,045	158,849
Current assets 流動資産	91,979	116,393	164,363	206,695	226,681
Total assets 合計	1,576,200	1,553,474	1,607,002	1,719,859	1,749,602
Liabilities and Net Assets 負債及び純資産の部					
Noncurrent liabilities 固定負債	974,427	1,033,619	1,173,178	1,330,808	1,251,474
Bonds payable 社債	569,121	529,124	524,127	599,130	529,133
Long-term loans payable 長期借入金	186,691	294,725	445,259	536,981	541,683
Lease obligations リース債務	3	2	1	1	1
Long-term debt to subsidiaries and associates 関係会社長期債務	1,067	1,631	1,793	4,029	3,444
Provision for retirement benefits 退職給付引当金	54,119	45,671	40,370	39,179	30,668
Provision for reprocessing of irradiated nuclear fuel 使用済燃料再処理等引当金	70,873	70,875	65,874	60,659	55,399
Provision for reprocessing of irradiated nuclear fuel without specific plans 使用済燃料再処理等準備引当金	7,179	7,827	8,183	8,511	8,851
Provision for loss on liquidation of subsidiaries and associates 関係会社事業整理損失引当金	3,657	-	-	-	-
Asset retirement obligations 資産除去債務	77,636	79,439	82,407	71,343	73,578
Deferred tax liabilities 繰延税金負債	-	522	868	-	-
Other noncurrent liabilities 雑固定負債	4,076	3,798	4,291	10,971	8,713
Current liabilities 流動負債	225,373	224,755	261,760	276,733	350,626
Reserve for fluctuation in water levels 濁水準備引当金	10,461	15,357	16,771	19,391	-
Total liabilities 負債合計	1,210,262	1,273,732	1,451,709	1,626,932	1,602,101
Shareholders' equity 株主資本	363,394	278,564	153,334	89,110	142,611
Common stock 資本金	114,291	114,291	114,291	114,291	114,291
Capital surplus 資本剰余金	21,174	21,174	21,174	21,174	49,998
Retained earnings 利益剰余金	246,069	161,240	36,011	△ 28,196	△ 3,511
Treasury stock 自己株式	△ 18,141	△ 18,142	△ 18,144	△ 18,159	△ 18,167
Accumulated other comprehensive income 評価・換算差額等	2,543	1,177	1,958	3,816	4,890
Total net assets 純資産合計	365,937	279,741	155,292	92,926	147,501
Total liabilities and net assets 合計	1,576,200	1,553,474	1,607,002	1,719,859	1,749,602

4. Non-Consolidated Financial Information 個別財務情報

■ Condensed Non-Consolidated Statements of Income 個別損益計算書の要旨

(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Operating revenue 営業収益	546,080	615,756	559,349	604,643	663,929
Operating expenses 営業費用	507,526	617,643	679,425	688,903	659,412
Personnel 人件費	55,275	58,605	58,051	53,547	45,189
Fuel and Purchased power 燃料費・購入電力料	121,296	221,499	314,914	323,014	303,672
Maintenance 修繕費	91,047	101,867	76,452	72,957	70,769
Depreciation 減価償却費	102,240	99,233	92,047	89,784	87,742
Taxes other than income taxes 諸税(法人税を除く)	34,849	34,769	32,241	32,568	32,978
Other operating expenses その他営業費用	102,817	101,667	105,718	117,029	119,060
Operating income (loss) 営業損益	38,553	△ 1,887	△ 120,075	△ 84,259	4,517
Non-operating income 営業外収益	2,584	3,047	19,765	3,009	5,060
Non-operating expenses 営業外費用	16,687	15,851	18,359	17,573	18,335
Interest expenses 支払利息	14,475	13,933	15,006	16,336	16,634
Other non-operating expenses その他営業外費用	2,212	1,918	3,353	1,237	1,701
Ordinary revenue 当期経常収益合計	548,664	618,803	579,114	607,652	668,989
Ordinary expenses 当期経常費用合計	524,214	633,495	697,785	706,477	677,748
Ordinary income (loss) 経常損益	24,450	△ 14,691	△ 118,670	△ 98,824	△ 8,758
Provision or reversal of reserve for fluctuation in water levels 湯水準備金引当又は取崩し	4,357	4,895	1,413	2,620	△ 19,391
Extraordinary losses 特別損失	4,923	-	-	-	-
Income (loss) before income taxes 税引前当期純損益	15,169	△ 19,587	△ 120,083	△ 101,444	10,633
Income taxes 法人税等	5,790	54,956	-	△ 37,236	6,402
Net income (loss) 当期純損益	9,379	△ 74,544	△ 120,083	△ 64,207	4,230

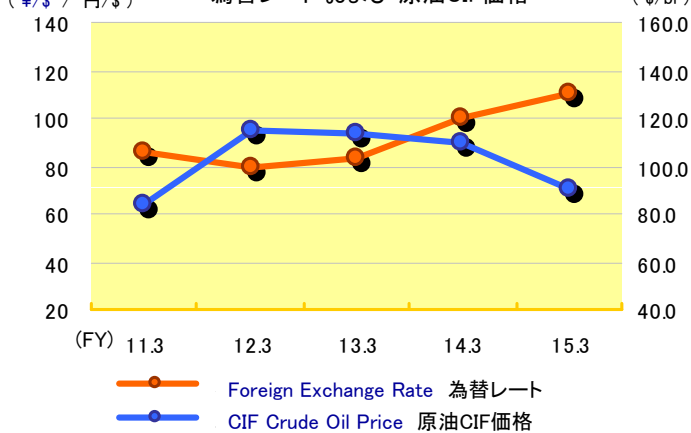
4. Non-Consolidated Financial Information 個別財務情報

■ Key Factors 主要諸元

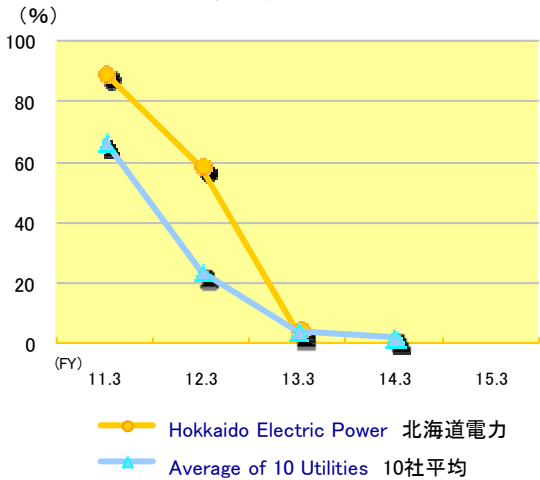
FY 会計年度	11.3	12.3	13.3	14.3	15.3
Foreign Exchange Rate (¥/\$) 為替レート (円/\$)	86	79	83	100	110
CIF Crude Oil Price (\$/bl) 原油CIF価格 (\$/bl)	84.3	114.2	113.9	110.0	90.4
Nuclear Capacity Ratio (%) 原子力設備利用率 (%) [Average of 10 Utilities 10社平均]	89.7 [67.3]	58.6 [23.7]	4.3 [3.9]	- [2.3]	- [-]
Water Flow Rate (%) 出水率 (%)	112.9	111.6	99.8	114.3	97.9

* “10 utilities” includes The Japan Atomic Power Company.
「10社平均」には日本原子力発電(株)を含む

Foreign Exchange Rate and CIF Crude Oil Price
為替レートおよび原油CIF価格



Nuclear Capacity Ratio 原子力設備利用率



■ Sensitivity Factors (FY 15.3) 主要諸元の収支影響額 (2015年3月期)

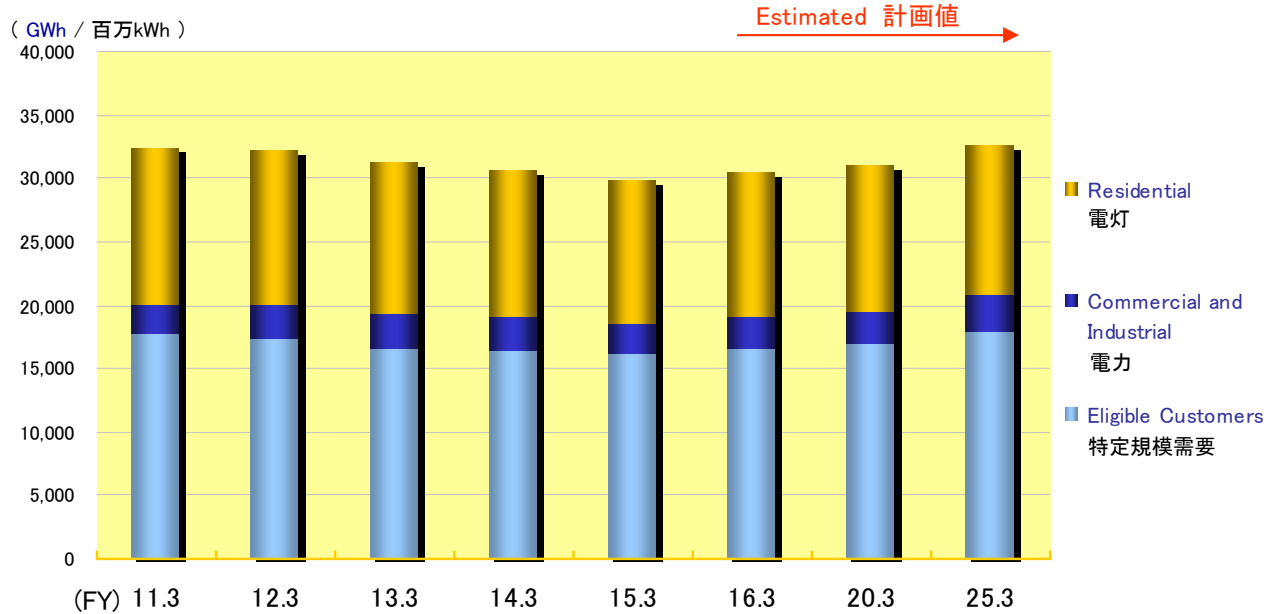
(Billion ¥ / 10億円)

Foreign Exchange Rate (¥/\$) 為替レート (円/\$)	[per 1¥/\$, 1円/\$ 当り]	1.6
CIF Crude Oil Price (\$/bl) 原油CIF価格 (\$/bl)	[per 1\$/bl, 1\$/bl 当り]	1.5
Interest (%) 金利 (%)	[per 1%, 1% 当り]	3.2
Water Flow Rate (%) 出水率 (%)	[per 1%, 1% 当り]	0.5

5. Electricity Demand and Supply

電力需要・供給

Electricity Sales 販売電力量



(GWh / 百万kWh)

Estimated 計画値 →

FY 会計年度	11.3	12.3	13.3	14.3	15.3	16.3	20.3	25.3
Residential 電 灯	12,124	12,078	11,818	11,595	11,236	11,406	11,494	11,775
Commercial and Industrial 電 力	2,507	2,651	2,696	2,602	2,429	2,613	2,688	2,893
Subtotal 電灯・電力 計	14,631	14,729	14,514	14,197	13,665	14,019	14,182	14,668
Eligible Customers 特定規模需要	17,671	17,416	16,670	16,439	16,145	16,502	16,911	17,992
Total 合 計	32,302	32,145	31,184	30,636	29,810	30,521	31,093	32,660
Annual Growth Rate (%) 対前年伸び率 (%)	2.7	△ 0.5	△ 3.0	△ 1.8	△ 2.7	2.4	-	-
Number of Customers* (year-end, thousands) 電灯・電力契約口数* (期末, 千口)	3,972	3,993	4,007	4,023	4,029	-	-	-

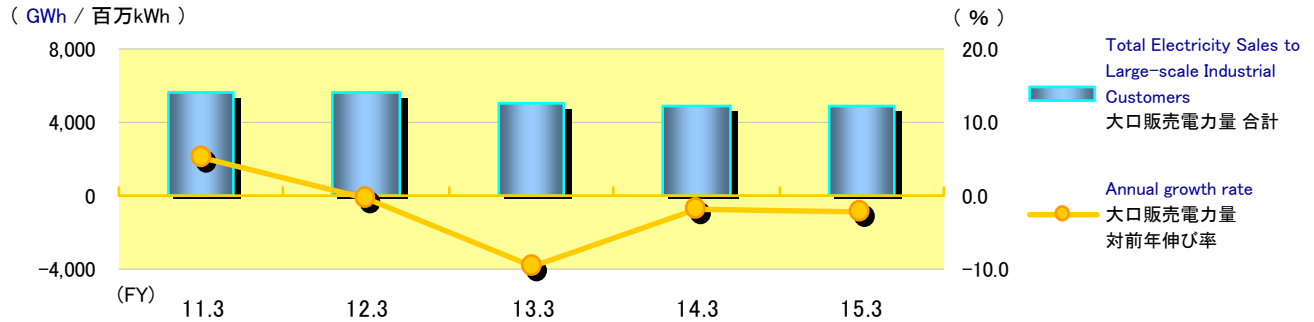
* The Number of Customers excludes the number of Eligible customers.

電灯・電力契約口数は特定規模需要を除きます。

5. Electricity Demand and Supply

電力需要・供給

Electricity Sales to Large-scale Industrial Customers 大口電力産業別販売電力量



(GWh / 百万kWh)

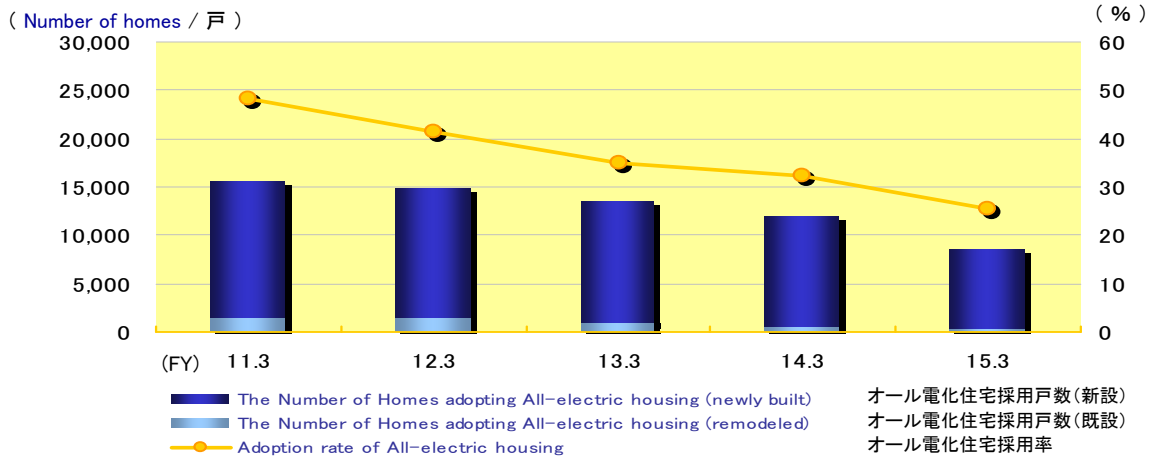
FY 会計年度	11.3	12.3	13.3	14.3	15.3	Composition 構成比
Mining 鉱業	83 [3.7]	87 [4.6]	91 [4.3]	94 [3.3]	94 [0.3]	1.9% <0.4%>
Manufacturing Industries 製造業						
Foodstuffs 食料品	1,115 [3.2]	1,131 [1.5]	1,151 [1.7]	1,186 [3.1]	1,178 [Δ0.7]	24.3% <6.7%>
Pulp and Paper 紙・パルプ	849 [3.5]	791 [Δ6.8]	574 [Δ27.4]	513 [Δ10.7]	543 [5.7]	11.2% <3.1%>
Chemicals 化学	277 [Δ10.2]	264 [Δ4.7]	276 [4.3]	277 [0.4]	268 [Δ3.3]	5.5% <9.9%>
Oil 石油	21 [137.6]	27 [29.0]	21 [Δ20.5]	8 [Δ64.4]	20 [166.6]	0.4% <0.9%>
Ceramics 窯業・土石	131 [27.5]	153 [17.1]	88 [Δ42.3]	87 [Δ1.6]	73 [Δ16.2]	1.5% <3.9%>
Iron and Steel 鉄鋼	862 [20.9]	910 [5.4]	713 [Δ21.6]	731 [2.6]	677 [Δ7.4]	14.0% <13.9%>
Nonferrous Metals 非鉄金属	183 [12.0]	149 [Δ18.6]	109 [Δ27.1]	58 [Δ46.2]	58 [Δ0.9]	1.2% <5.6%>
Machinery 機械	653 [4.9]	652 [Δ0.1]	641 [Δ1.7]	614 [Δ4.3]	611 [Δ0.4]	12.6% <26.1%>
Other Manufacturing 製造その他	420 [3.5]	419 [Δ0.4]	412 [Δ1.5]	418 [1.3]	397 [Δ4.9]	8.2% <12.8%>
Others その他	989 [Δ0.9]	984 [Δ0.5]	962 [Δ2.2]	965 [0.3]	927 [Δ3.9]	19.2% <16.7%>
Total 合計	5,583 [5.3]	5,567 [Δ0.3]	5,038 [Δ9.5]	4,951 [Δ1.7]	4,846 [Δ2.1]	100.0% <100.0%>

* Figures in [] represent annual growth rate. []内の数値は対前年伸び率。
Figures in < > represent average of nine utilities. < >内の数値は9社平均。

5. Electricity Demand and Supply

電力需要・供給

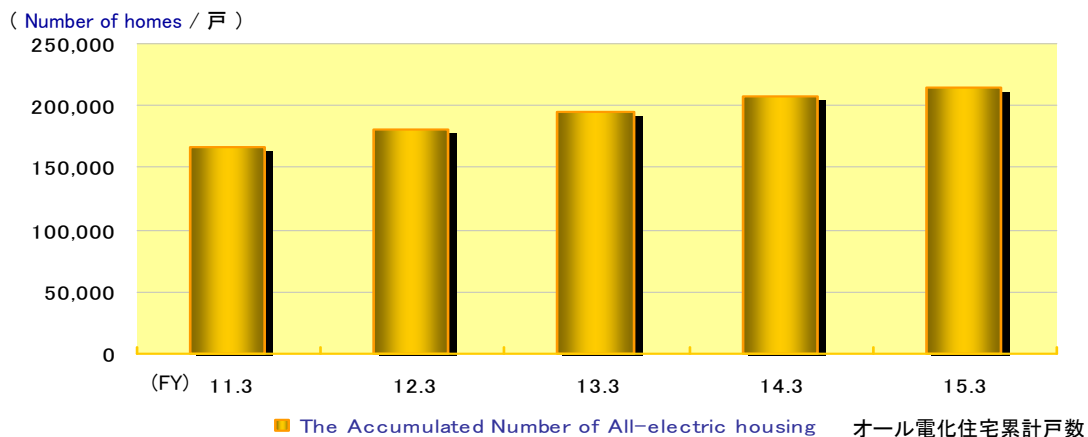
■ The Number of Homes Adopting All-electric housing オール電化住宅 採用戸数



(Number of homes / 戸)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
The Number of Homes adopting All-electric housing (newly built) オール電化住宅採用戸数(新設)	13,988	13,406	12,372	11,374	8,187
The Number of Homes adopting All-electric housing (remodeled) オール電化住宅採用戸数(既設)	1,528	1,468	1,016	612	297
Total 合計	15,516	14,874	13,388	11,986	8,484
Adoption rate of All-electric housing (%) オール電化住宅採用率 (%)	48.3	41.5	35.1	32.1	25.3

■ The Accumulated Number of All-electric housing オール電化住宅 累計戸数



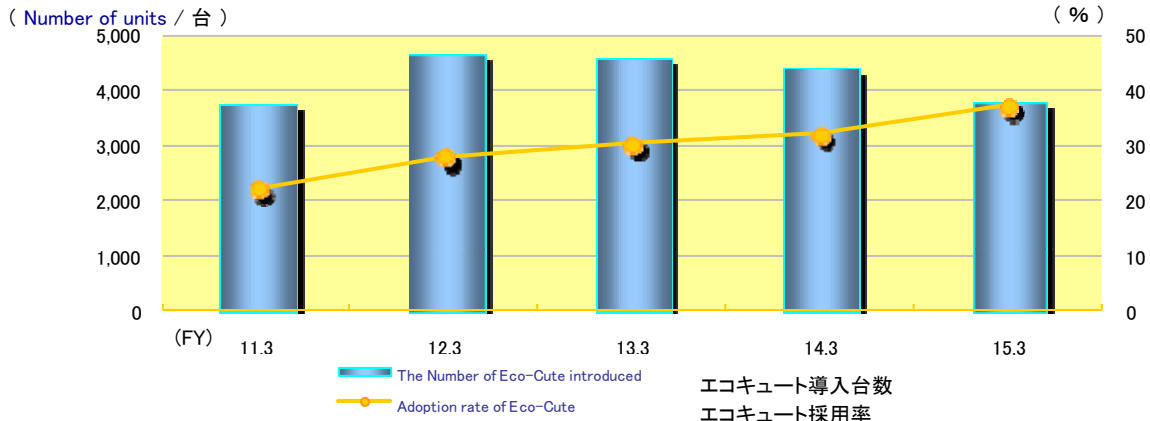
(Number of homes / 戸)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
The Accumulated Number of All-electric housing オール電化住宅累計戸数	166,352	181,226	194,614	206,600	215,084

5. Electricity Demand and Supply

電力需要・供給

■ The Number of Eco-Cute (Heat pump system) introduced エコキュート導入台数

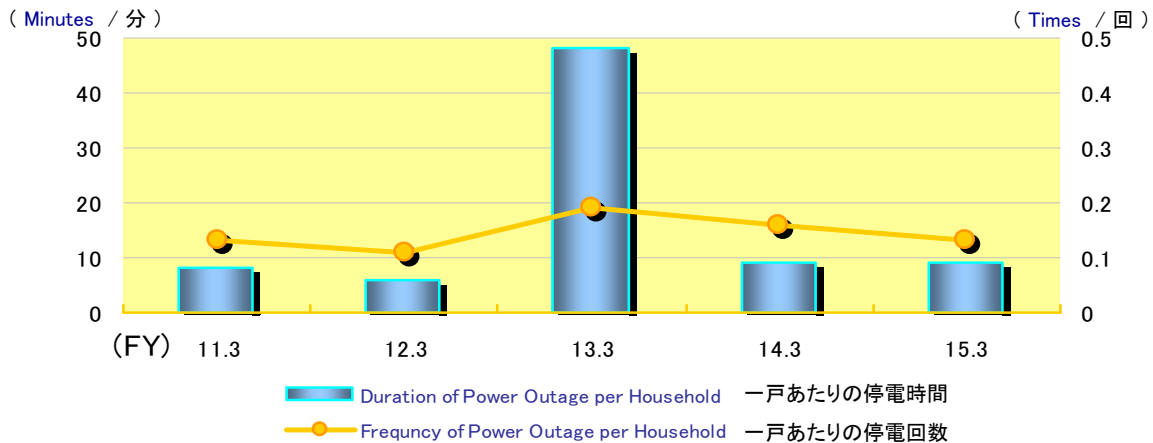


(Number of units / 台)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
The Number of Eco-Cute introduced エコキュート導入台数	3,785	4,666	4,623	4,438	3,804
Adoption rate of Eco-Cute (%) エコキュート採用率 (%)	22.1	27.9	30.3	32.2	37.3

*Adoption rate of Eco-Cute = Number of Eco-Cute introduced ÷ Number of Electric hot water supplier introduced.
エコキュート採用率 = エコキュート導入台数 ÷ 電気給湯機導入台数

■ Duration and Frequency of Power Outages per Household お客さま一戸当りの停電時間・回数



(Minutes / 分)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Duration of Power Outage per Household (Minutes) 一戸当りの停電時間 (分)	8	6	48	9	9
Frequency of Power Outage per Household (Times) 一戸当りの停電回数 (回)	0.13	0.11	0.19	0.16	0.13

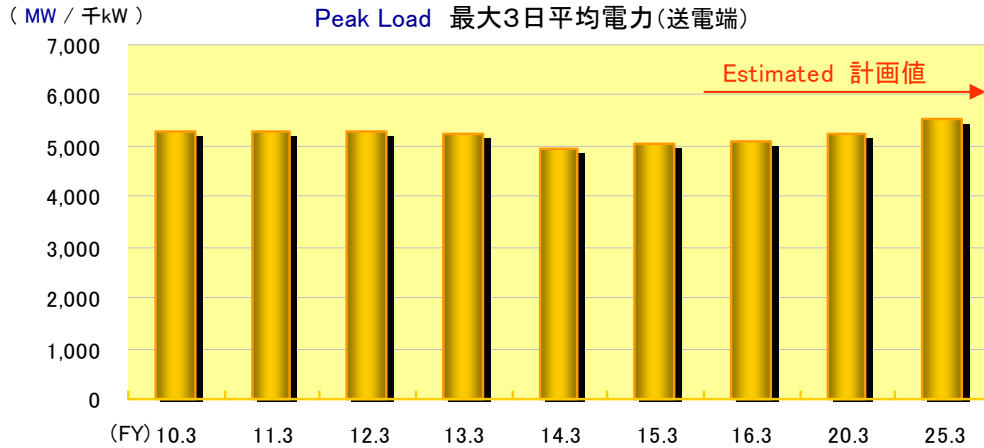
* The duration and frequency of power outages significantly increased in FY13.3 as compared to the previous fiscal year due to an extended outage caused by a blizzard in November.

2013年3月期は、11月に発生した暴風雪による長時間の停電事故により、停電時間・回数が前年度の水準より大幅に増加しています。

5. Electricity Demand and Supply

電力需要・供給

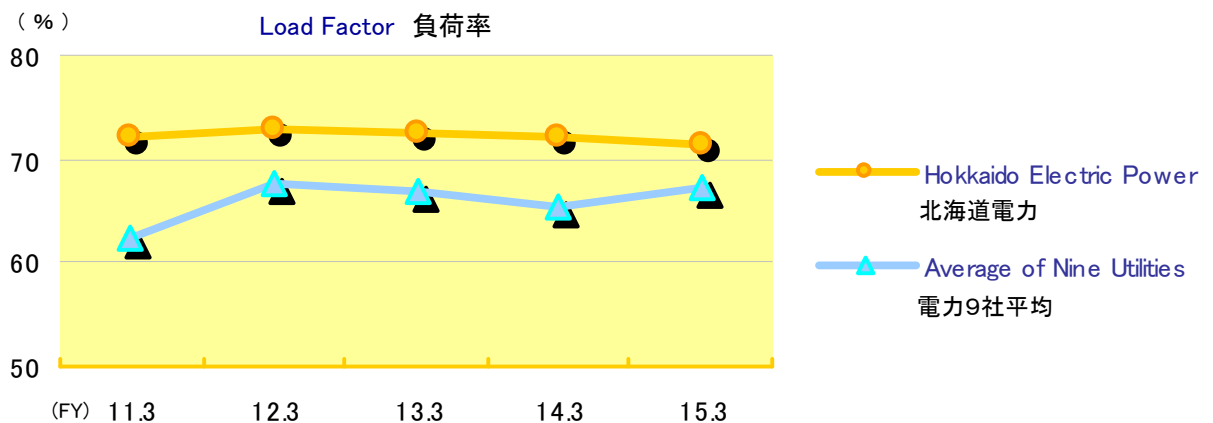
■ Demand and Supply Plan 需給バランス



(MW / 千kW)

Estimated 計画値 →

FY 会計年度	11.3	12.3	13.3	14.3	15.3	16.3	20.3	25.3
Peak Load								
最大3日平均電力 (送電端)	5,292	5,307	5,249	4,929	5,065	5,110	5,240	5,530
Reserve Capacity								
供給予備力	1,569	601	611	829	750	-	-	-
Reserve Margin (%)								
供給予備率 (%)	29.6	11.3	11.6	16.8	14.8	-	-	-



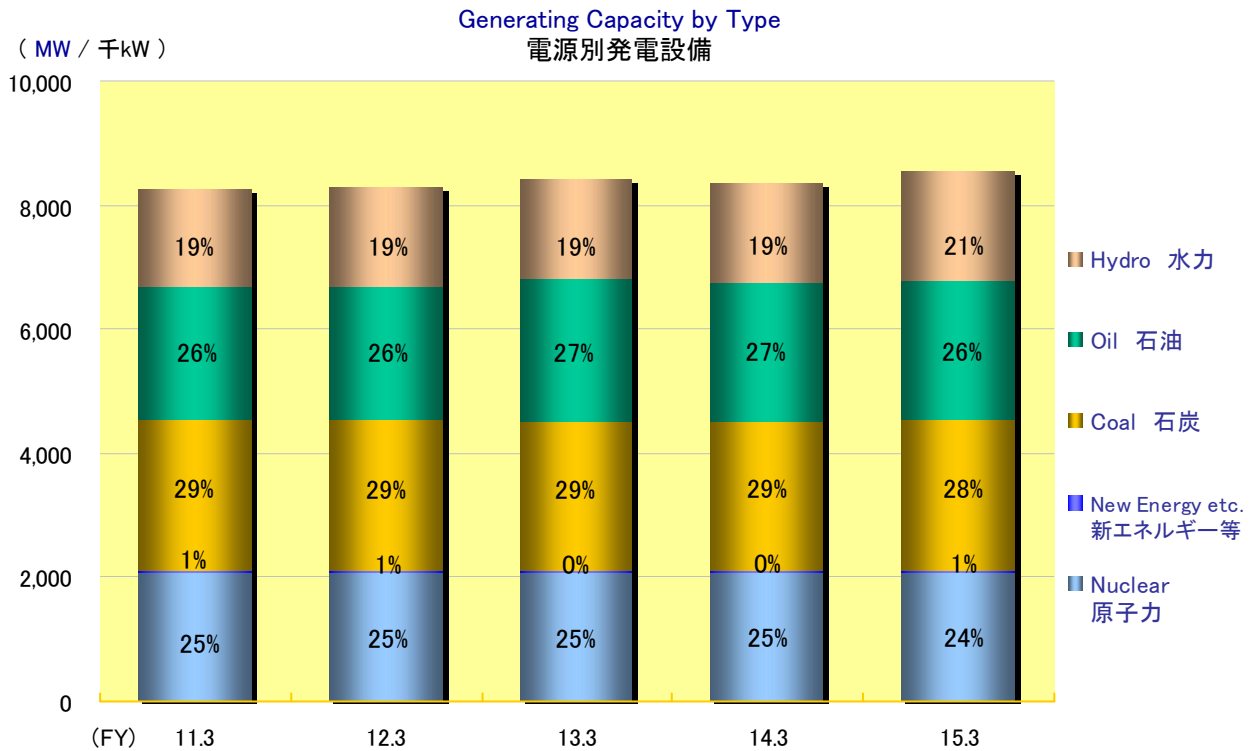
(%)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Load Factor 負荷率					
[Average of Nine Utilities 電力9社平均]	[62.4]	[67.8]	[66.9]	[65.4]	[67.2]

5. Electricity Demand and Supply

電力需要・供給

Electricity Supply 電力供給



(MW / 千kW)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Hydro 水力	1,581	1,585	1,587	1,572	1,774
Oil 石油	2,133	2,133	2,281	2,231	2,231
Coal 石炭	2,430	2,430	2,430	2,430	2,430
Nuclear 原子力	2,070	2,070	2,070	2,070	2,070
New Energy etc. 新エネルギー等	50	50	25	25	43
Total 合計	8,264	8,267	8,393	8,328	8,548

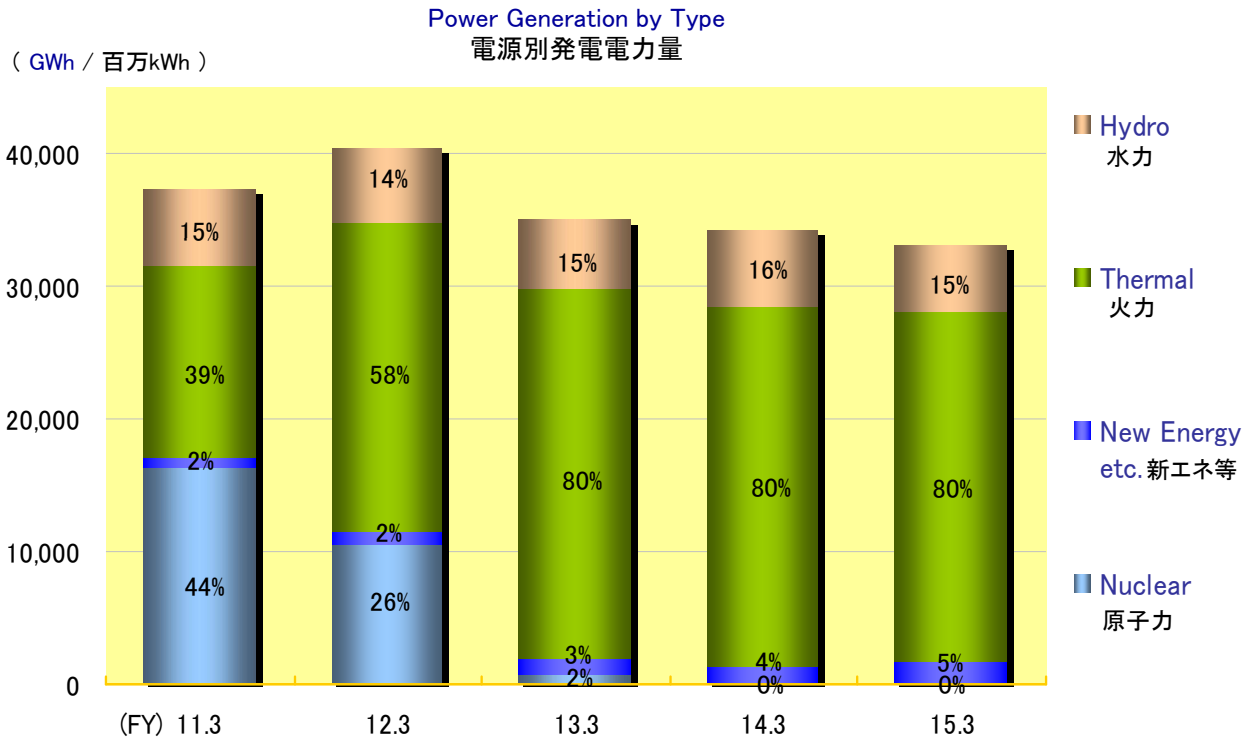
* Purchased power is included. 他社受電分含む。

* "New Energy etc." includes geothermal and wind power (After FY 15.3).
新エネルギー等は地熱、風力(2015年3月期以降)を含む。

5. Electricity Demand and Supply

電力需要・供給

Electricity Supply 電力供給



(GWh / 百万kWh)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Hydro 水力	5,655	5,482	5,112	5,669	4,856
Thermal 火力	14,569	23,226	28,007	27,228	26,463
New Energy etc. 新エネルギー等	795	883	1,063	1,316	1,709
Nuclear 原子力	16,258	10,663	784	0	0
Total 合計	37,277	40,254	34,966	34,213	33,028
Non-fossil energy share (%) 非化石電源比率 (%)	52	61	46	20	20

* Purchased power is included. 他社受電分含む。

* Non-fossil energy rate is calculated based on “ Law on the Promotion of the Use of Nonfossil Energy Sources and Effective Use of Fossil Energy Materials by Energy Suppliers ”.

非化石電源は、エネルギー供給構造高度化法に基づき算出。

5. Electricity Demand and Supply

電力需要・供給

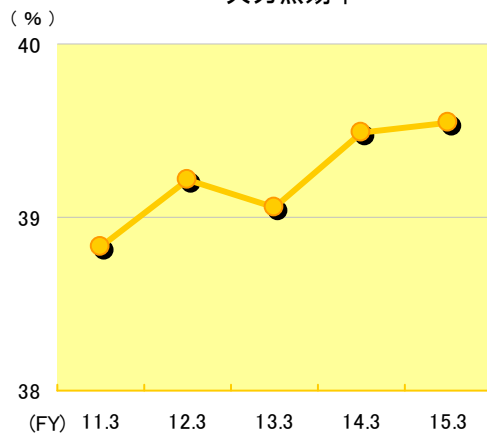
■ Electricity Supply 電力供給

Electric Power Plants Projects 電源計画

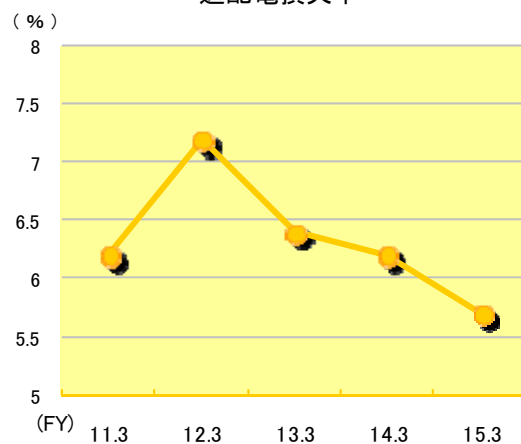
As of June 30, 2015 2015年6月30日現在

	Plants 発電所		Generating Capacity 出力 (MW)	Commencement of Construction 着工	Commencement of Commercial Operation 運転開始予定
Hydro	Kyogoku / 京極	No.2/2号	200	Sep. 2001/H13.9	Nov. 2015 /H27.11
水力		No.3/3号	200	Sep. 2001/H13.9	FY2025 or later/H37以降
	Shiniwamatsu / 新岩松		16	Jul. 2013/H25.7	Jan.2016/H28.1
Thermal	[LNG]				
火力	Ishikariwanshinko/石狩湾新港	No.1/1号	569	Sep. 2015/H27.9	Feb. 2019/H31.2
		No.2/2号	569	Nov. 2018/H30.11	Dec.2021/H33.12
		No.3/3号	569	Nov. 2025/H37.11	Dec.2028/H40.12

Thermal Efficiency
火力熱効率



Transmission and Distribution Loss Rate
送配電損失率

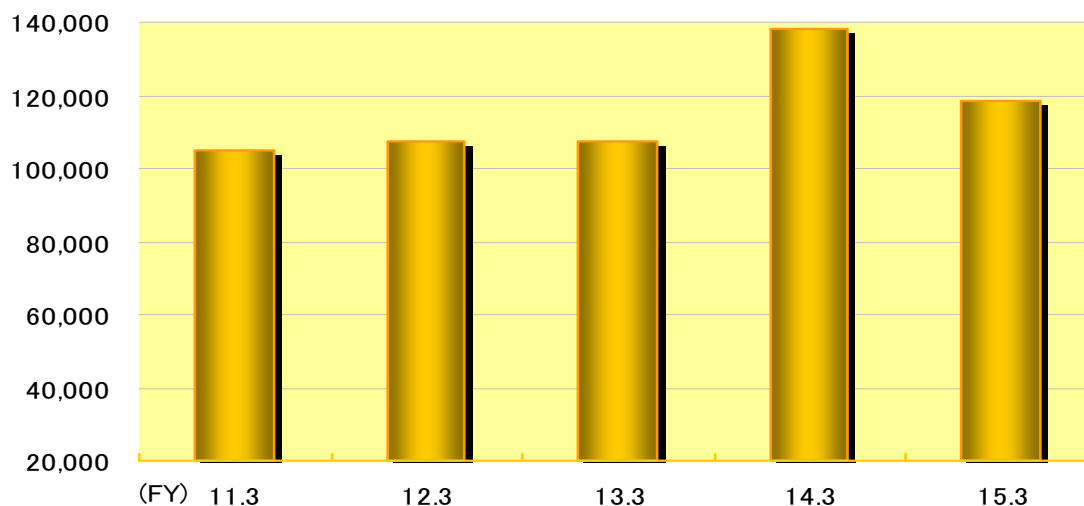


(%)					
FY 会計年度	11.3	12.3	13.3	14.3	15.3
Thermal Efficiency (at generation end) 火力熱効率 (発電端)	38.83	39.22	39.06	39.49	39.55
Transmission and Distribution Loss Rate 送配電損失率	6.2	7.2	6.4	6.2	5.7

6. Capital Expenditure and Financing 設備投資・資金調達

■ Capital Expenditure (Non-Consolidated) 設備投資額(個別)

(Million ¥ / 百万円)



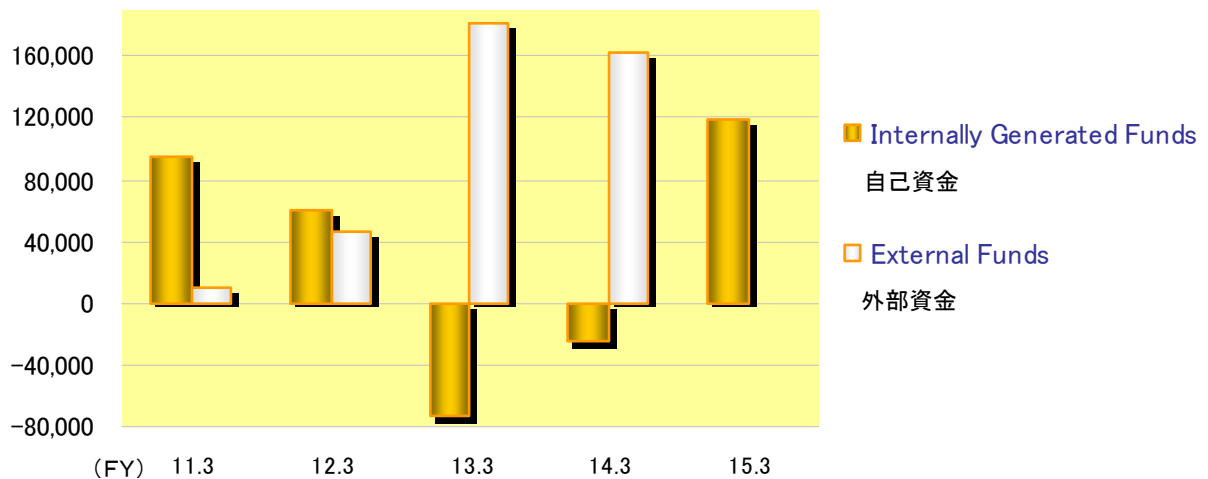
(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Power-Generating Facilities					
発電設備					
Hydro 水力	21,299	22,495	20,571	17,759	10,429
Thermal 火力	14,212	13,159	13,693	12,824	9,195
Nuclear 原子力	8,855	11,178	12,700	45,249	45,320
New Energy etc. 新エネルギー等	738	1,044	808	526	25
Subtotal 発電設備 計	45,105	47,877	47,774	76,360	64,970
Power-Distribution Facilities					
流通設備					
Transmission 送電	13,461	11,231	10,594	11,947	10,544
Transformation 変電	6,730	8,653	7,752	7,656	7,811
Distribution 配電	16,953	16,621	15,044	15,804	12,549
Subtotal 流通設備 計	37,146	36,506	33,392	35,408	30,905
Others その他	6,069	4,356	7,525	6,023	4,449
Nuclear Fuel 原子燃料	16,893	18,460	18,540	20,131	18,092
Total 合計	105,215	107,201	107,232	137,924	118,417

6. Capital Expenditure and Financing 設備投資・資金調達

■ Financing for Capital Expenditure (Non-Consolidated) 設備資金調達(個別)

(Million ¥ / 百万円)



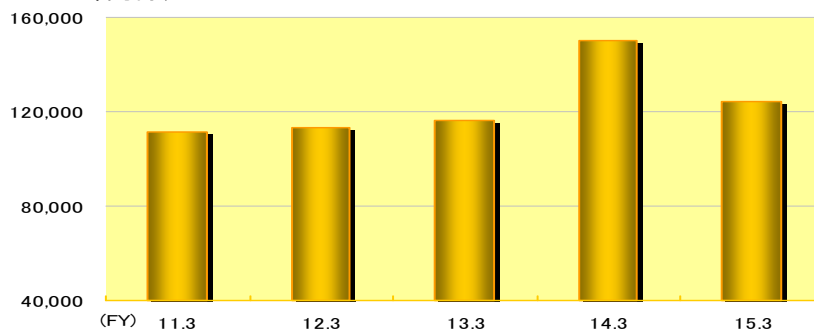
(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Internally Generated Funds 自己資金	94,627	60,948	△73,936	△25,037	119,112
External Funds 外部資金	10,588	46,253	181,169	162,961	△694
[Amount Issued of Bonds 社債発行額]	[60,000]	[-]	[80,000]	[110,000]	[60,000]
Bonds 社債	9,808	△44,674	39,805	24,698	24,811
Borrowings 借入金	780	90,927	141,364	138,263	△25,506
Total 合計	105,215	107,201	107,232	137,924	118,417

6. Capital Expenditure and Financing 設備投資・資金調達

■ Capital Expenditure (Consolidated) 設備投資額(連結)

(Million ¥ / 百万円)

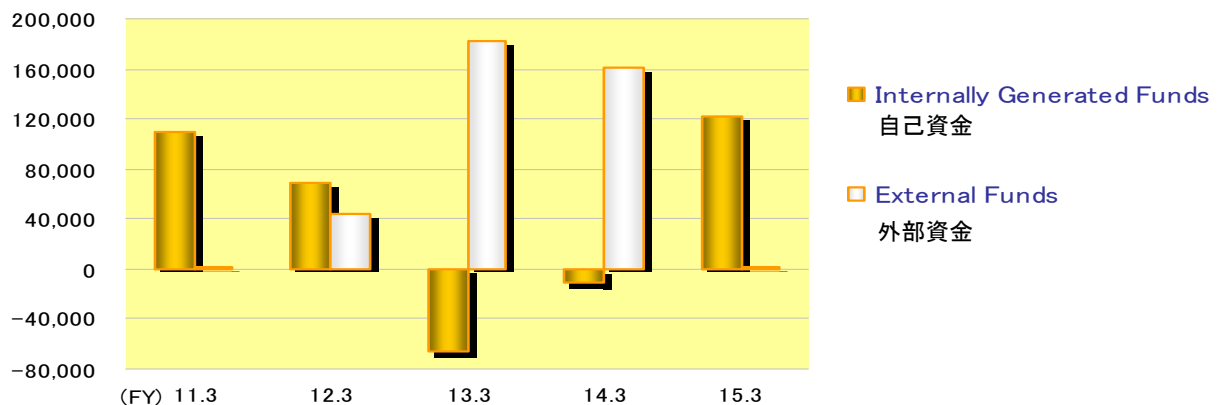


(Million ¥ / 百万円)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Electric 電気事業	106,486	107,379	107,073	139,367	118,890
Others その他	5,423	6,604	10,191	11,407	6,295
Elimination of Inter-segment transactions and corporate 消去又は全社	△ 822	△ 808	△ 676	△ 702	△ 591
Total 合計	111,086	113,175	116,588	150,073	124,594

■ Financing for Capital Expenditure (Consolidated) 設備資金調達(連結)

(Million ¥ / 百万円)



FY 会計年度	11.3	12.3	13.3	14.3	15.3
Internally Generated Funds 自己資金	110,329	69,534	△ 66,268	△ 11,210	122,784
External Funds 外部資金	757	43,640	182,856	161,283	1,809
Total 合計	111,086	113,175	116,588	150,073	124,594

6. Capital Expenditure and Financing 設備投資・資金調達

■ Credit Ratings 格付取得状況

Rating Agency 格付機関	Long-Term Debts 長期格付
Moody's ムーディーズ社	A3 (Seventh grade 第7ランク)
R&I 格付投資情報センター	A (Sixth grade 第6ランク)
JCR 日本格付研究所	AA-p (Fourth grade 第4ランク)

(As of June 30, 2015 2015年6月30日現在)

7. Stock Information

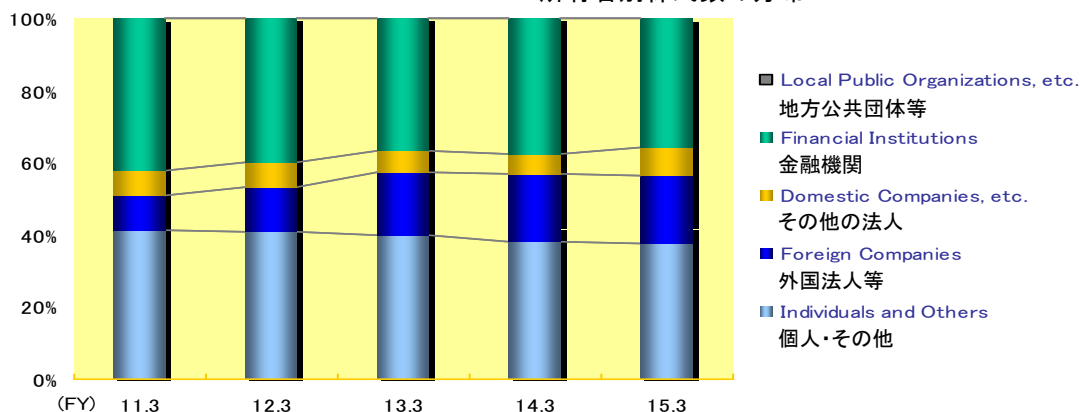
株式情報

■ Stock Information (Non-Consolidated) 株式基本情報(個別)

Number of shares authorized 発行可能株式総数	Total Number of shares authorized 発行可能株式総数 Common Stock 普通株式 Class-A Preferred Stock A種優先株式	495,000,000 (株) 495,000,000 (株) 500 (株)
Number of shares issued and outstanding 発行済株式総数	Common Stock 普通株式 Class-A Preferred Stock A種優先株式 Total 合計	215,291,912 (株) 500 (株) 215,292,412 (株)
Number of share unit 1単元の株式数	Common Stock 普通株式 Class-A Preferred Stock A種優先株式	100 (株) 1 (株)

■ Common Stock (Non-Consolidated) 普通株式(個別)

Distribution of Common Stock Issued 所有者別株式数の分布



(%)

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Local Public Organizations, etc. 地方公共団体等	0.1	0.1	0.1	0.1	0.1
Financial Institutions 金融機関	41.9	39.6	36.5	37.5	35.6
Domestic Companies, etc. その他の法人	7.2	7.3	6.0	5.6	7.9
Foreign Companies 外国法人等	9.3	12.1	17.4	18.9	19.0
Individuals and Others 個人・その他	41.5	40.9	40.0	37.9	37.4

Number of Shares Issued 総発行株式数

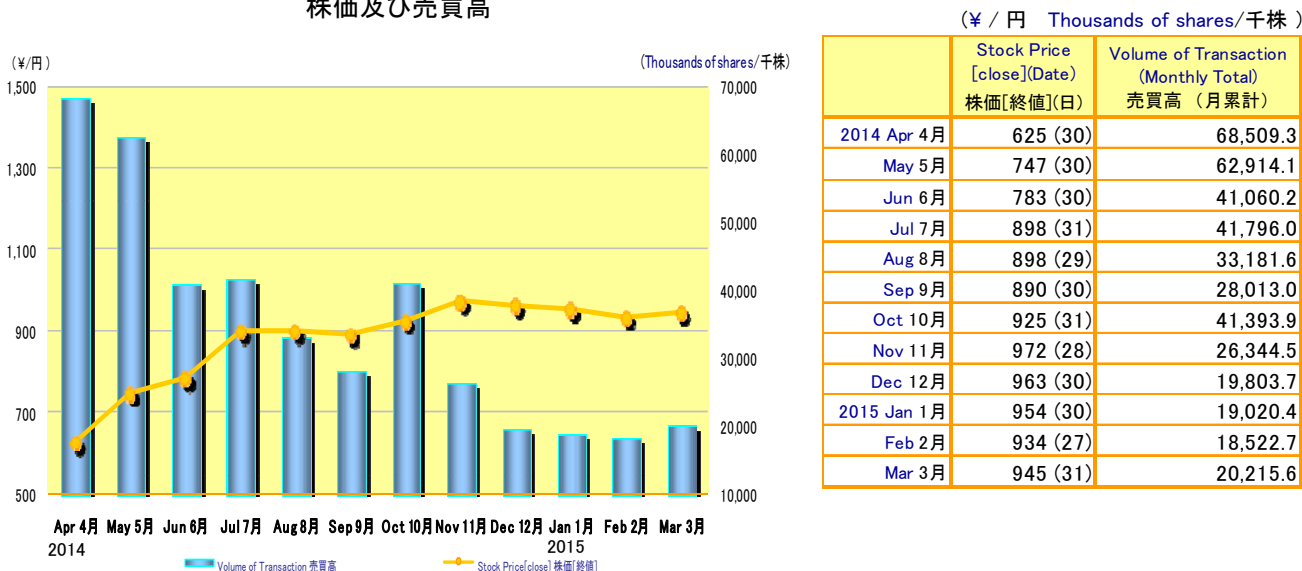
215 Million (百万株)

7. Stock Information

株式情報

Common Stock (Non-Consolidated) [continued] 普通株式(個別)[続き]

Stock Price and Volume of Transaction 株価及び売買高



Class-A Preferred Stock (Non-Consolidated) A種優先株式(個別)

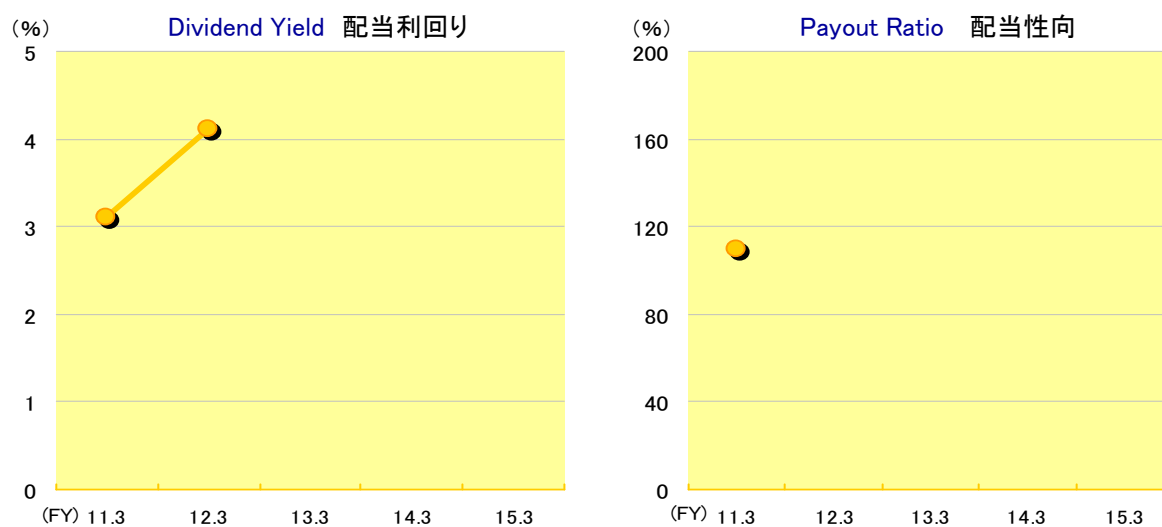
(Issuance of preferred stock via third-party allocation 第三者割当増資による優先株式の発行)

Payment (issuance) date 払込期日(発行日)	July 31, 2014 2014年7月31日
Number of new shares to be issued 発行新株式数	500 (Class-A Preferred Stock) A種優先株式 500株
Issue price (amount payable) 発行価額(払込金額)	¥100,000,000 per share 1株につき 100,000,000 円
Total issue price 払込金額の総額	¥50,000,000,000 50,000,000,000 円
Preferred dividends 優先配当金	FY 15.3 to FY 19.3: ¥3,800,000 per share FY 20.3: ¥5,464,384 per share After FY 21.3: ¥6,300,000 per share 2015年3月期から2019年3月期まで 1株につき 3,800,000 円 2020年3月期 1株につき 5,464,384 円 2021年3月期以降 1株につき 6,300,000 円
Subscription or allotment (allotted party) 募集又は割当方法(割当先)	Third-party allocation to the Development Bank of Japan 株式会社日本政策投資銀行に対する第三者 割当方式

7. Stock Information

株式情報

■ Major Stock Ratio (Non-Consolidated) 主要株式関係指標 (個別)



FY 会計年度	11.3	12.3	13.3	14.3	15.3
Cash Dividend per Share (¥) 1株当り配当金 (円)	50	50	-	-	-
Dividend Yield (%) 配当利回り (%)	3.10	4.12	-	-	-
Payout Ratio (%) 配当性向 (%)	109.9	-	-	-	-

* Dividend Yield = Cash Dividend per Share / Share Price(year-end)
配当利回り = 1株当り配当金 / 株価(期末)

■ Share Buyback 自己株式取得 (Acquisition by the corporate resolution based on articles of incorporation authorization) (定款授權に基づく取締役会決議による取得)

FY 会計年度	11.3	12.3	13.3	14.3	15.3	Total 合計
Number of Shares 取得株式総数 (Thousands of shares / 千株)	5,000	-	-	-	-	5,000
Share Worth 取得価額総額 (Millions of yen / 百万円)	9,243	-	-	-	-	9,243

8. Environmental Performance 環境に関する取り組み

■ Environmental Performance 環境に関する取り組み

Item 項目	FY 会計年度				
	11.3	12.3	13.3	14.3	15.3
CO ₂ emission intensity (kg-CO ₂ /kWh) *1 CO ₂ 排出原単位 (kg-CO ₂ /kWh) *1	0.353	0.485	0.688	0.678	0.683
Adjusted CO ₂ emission intensity (kg-CO ₂ /kWh) *1 *2 調整後CO ₂ 排出原単位 (kg-CO ₂ /kWh) *1 *2	0.344	0.485	0.680	0.681	0.688
CO ₂ emissions (million t-CO ₂) *1 CO ₂ 排出量 (100万t-CO ₂) *1	11.42	15.60	21.44	20.77	20.35
Adjusted CO ₂ emissions (million t-CO ₂) *1 *2 調整後CO ₂ 排出量 (100万t-CO ₂) *1 *2	11.12	15.60	21.20	20.86	20.51
SO _x emission intensity (average for all power sources) (g/kWh) *3 SO _x 排出原単位 (全電源平均) (g/kWh) *3	0.39	0.71	0.99	0.95	1.00
NO _x emission intensity (average for all power sources) (g/kWh) *3 NO _x 排出原単位 (全電源平均) (g/kWh) *3	0.36	0.46	0.72	0.69	0.65
SO _x emission intensity (average for thermal power) (g/kWh) SO _x 排出原単位 (火力平均) (g/kWh)	0.83	1.02	1.02	0.92	0.93
NO _x emission intensity (average for thermal power) (g/kWh) NO _x 排出原単位 (火力平均) (g/kWh)	0.72	0.73	0.81	0.76	0.70
General recycling rate of industrial waste (%) *3 産業廃棄物の総合リサイクル率 (%) *3	95.6	97.2	97.9	98.0	97.2
Recycling rate of industrial waste (individual) 産業廃棄物のリサイクル率 (個別)					
Coal ash (%) 石炭灰 (%)	95.9	97.3	98.6	98.6	97.6
Desulfurized gypsum (%) 脱硫石膏 (%)	100	100	100	100	100
Waste concrete poles (%) 廃コンクリート柱 (%)	100	100	100	100	100
Electric wire scrap (%) くず電線 (%)	100	100	100	100	100
Plastics for power distribution (%) 配電用プラスチック類 (%)	100	100	100	100	100

*1 Include purchased power from other suppliers.

他社電力購入分を含む。

*2 After reflecting carbon credits according to the stipulated methods, the adjustments of the purchasing surplus electricity generated by solar power and the feed-in tariff.

CO₂クレジット、太陽光発電余剰電力買取制度および固定価格買取制度による調整を反映させた値。

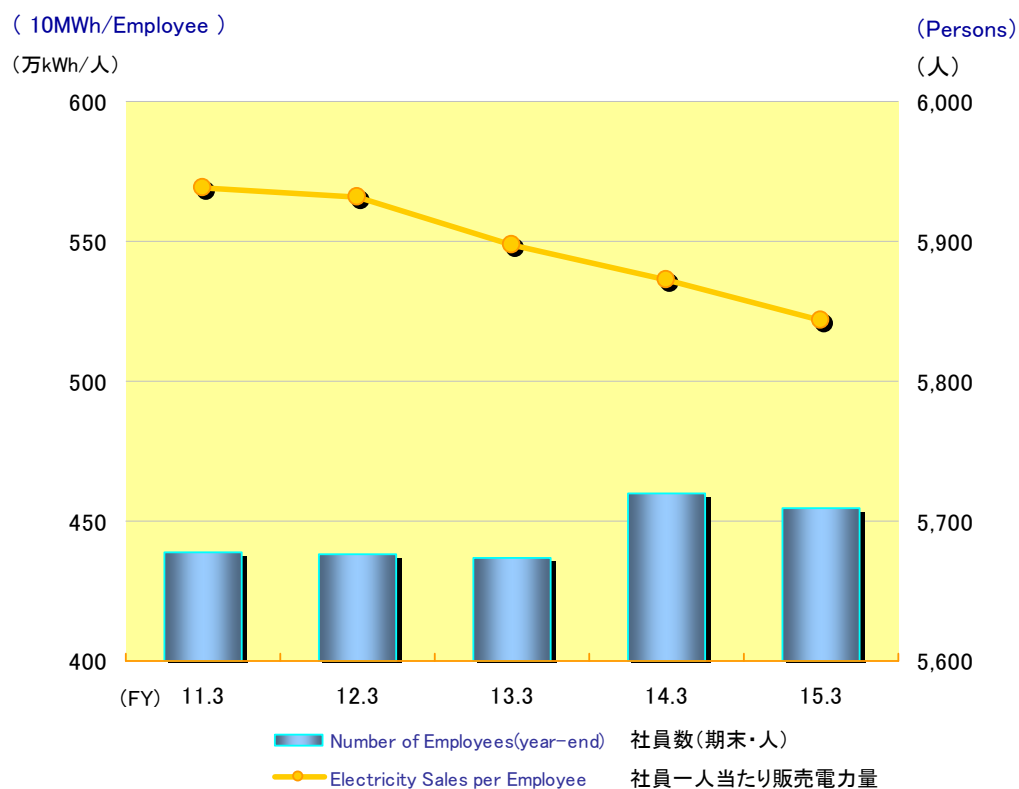
*3 Include Consolidated Subsidiaries and Associates.

グループ会社を含む。

9. Others

その他

■ Number of Employees (Non-Consolidated) and Electricity Sales per Employee (Non-Consolidated) 社員数(個別)および社員一人当たり販売電力量



[Non-Consolidated 個別データ]

FY 会計年度	11.3	12.3	13.3	14.3	15.3
Electricity Sales per Employee (10MWh/Employee) 社員一人当たり販売電力量 (万kWh/人)	569	566	550	536	522
Number of Employees (year-end, persons) 社員数 (期末・人)	5,672	5,676	5,674	5,720	5,709

IR Group
Corporate Planning Dept.
Hokkaido Electric Power Co., Inc.

2, Higashi1-chome, Ohdori, Chuo-ku, Sapporo, Hokkaido 060-8677, Japan
URL : <http://www.hepco.co.jp>

北海道電力株式会社 企画部 IRグループ

〒060-8677
札幌市中央区大通東1丁目2番地
URL : <http://www.hepco.co.jp>