

## **CEZ GROUP**

CONSOLIDATED FINANCIAL STATEMENTS  
PREPARED IN ACCORDANCE WITH  
INTERNATIONAL FINANCIAL REPORTING STANDARDS  
AS OF DECEMBER 31, 2011

TOGETHER WITH INDEPENDENT AUDITOR'S REPORT

## INDEPENDENT AUDITOR'S REPORT

To the Shareholders of ČEZ, a. s.:

We have audited the accompanying consolidated financial statements of CEZ Group which comprise the consolidated balance sheet as at December 31, 2011, and consolidated statement of income, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes. For details of CEZ Group see Notes 1 and 7 to the consolidated financial statements.

### *Management's Responsibility for the Consolidated Financial Statements*

Board of Directors of ČEZ, a. s. is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, as adopted by the EU, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

### *Auditor's Responsibility*

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with the Act on Auditors and International Standards on Auditing as amended by implementation guidance of the Chamber of Auditors of the Czech Republic. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including an assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

*Opinion*

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of CEZ Group as at December 31, 2011, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards, as adopted by the EU.

Ernst & Young Audit, s.r.o.  
License No. 401  
Represented by partner

Josef Pivoňka  
Auditor, License No. 1963

February 27, 2012  
Prague, Czech Republic

**CEZ GROUP**  
**CONSOLIDATED BALANCE SHEET**  
**AS OF DECEMBER 31, 2011**

in CZK Millions

|                                                      | 2011           | 2010<br>(restated *) |
|------------------------------------------------------|----------------|----------------------|
| <b>Assets</b>                                        |                |                      |
| Property, plant and equipment:                       |                |                      |
| Plant in service                                     | 605,063        | 559,349              |
| Less accumulated provision for depreciation          | (305,813)      | (275,329)            |
| Net plant in service (Note 3)                        | 299,250        | 284,020              |
| Nuclear fuel, at amortized cost                      | 8,844          | 7,005                |
| Construction work in progress (Note 3)               | 78,769         | 71,485               |
| Total property, plant and equipment                  | 386,863        | 362,510              |
| Other non-current assets:                            |                |                      |
| Investment in associates and joint-ventures          | 11,292         | 16,927               |
| Investments and other financial assets, net (Note 4) | 51,810         | 52,512               |
| Intangible assets, net (Note 5)                      | 16,788         | 15,670               |
| Deferred tax assets (Note 28)                        | 826            | 655                  |
| Total other non-current assets                       | 80,716         | 85,764               |
| Total non-current assets                             | 467,579        | 448,274              |
| Current assets:                                      |                |                      |
| Cash and cash equivalents (Note 8)                   | 22,062         | 22,163               |
| Receivables, net (Note 9)                            | 54,732         | 39,627               |
| Income tax receivable                                | 678            | 1,711                |
| Materials and supplies, net                          | 6,215          | 5,369                |
| Fossil fuel stocks                                   | 2,657          | 1,800                |
| Emission rights (Note 10)                            | 6,013          | 3,077                |
| Other financial assets, net (Note 11)                | 29,569         | 16,402               |
| Other current assets (Note 12)                       | 4,779          | 3,394                |
| Assets classified as held for sale (Note 13)         | 3,823          | 2,558                |
| Total current assets                                 | 130,528        | 96,101               |
| <b>Total assets</b>                                  | <b>598,107</b> | <b>544,375</b>       |

\* Certain numbers shown were restated due to the final purchase price allocation of Teplárna Trmice, a.s. as of the acquisition date and do not correspond to the 2010 consolidated financial statements.

The accompanying notes are an integral part of these consolidated financial statements.

**CEZ GROUP  
CONSOLIDATED BALANCE SHEET  
AS OF DECEMBER 31, 2011**

continued

|                                                                                      | 2011           | 2010<br>(restated *) |
|--------------------------------------------------------------------------------------|----------------|----------------------|
| <b>Equity and liabilities</b>                                                        |                |                      |
| Equity:                                                                              |                |                      |
| Equity attributable to equity holders of the parent:                                 |                |                      |
| Stated capital                                                                       | 53,799         | 53,799               |
| Treasury shares                                                                      | (4,382)        | (4,619)              |
| Retained earnings and other reserves                                                 | 177,296        | 172,251              |
| Total equity attributable to equity holders of the parent (Note 14)                  | 226,713        | 221,431              |
| Non-controlling interests                                                            | 5,365          | 5,621                |
| Total equity                                                                         | 232,078        | 227,052              |
| Long-term liabilities:                                                               |                |                      |
| Long-term debt, net of current portion (Note 15)                                     | 164,685        | 140,040              |
| Accumulated provision for nuclear decommissioning and fuel storage<br>(Note 18)      | 37,285         | 36,848               |
| Other long-term liabilities (Note 19)                                                | 21,721         | 21,173               |
| Total long-term liabilities                                                          | 223,691        | 198,061              |
| Deferred tax liability (Note 28)                                                     | 16,946         | 18,191               |
| Current liabilities:                                                                 |                |                      |
| Short-term loans (Note 20)                                                           | 5,500          | 9,618                |
| Current portion of long-term debt (Note 15)                                          | 19,264         | 14,786               |
| Trade and other payables (Note 21)                                                   | 78,186         | 58,804               |
| Income tax payable                                                                   | 1,701          | 689                  |
| Accrued liabilities (Note 22)                                                        | 20,741         | 16,414               |
| Liabilities directly associated with assets classified as held for sale<br>(Note 13) | -              | 760                  |
| Total current liabilities                                                            | 125,392        | 101,071              |
| <b>Total equity and liabilities</b>                                                  | <b>598,107</b> | <b>544,375</b>       |

\* Certain numbers shown were restated due to the final purchase price allocation of Teplárna Trmice, a.s. as of the acquisition date and do not correspond to the 2010 consolidated financial statements.

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**CEZ GROUP**  
**CONSOLIDATED STATEMENT OF INCOME**  
**FOR THE YEAR ENDED DECEMBER 31, 2011**

in CZK Millions

|                                                                                                       | 2011      | 2010<br>(restated *) |
|-------------------------------------------------------------------------------------------------------|-----------|----------------------|
| <b>Revenues:</b>                                                                                      |           |                      |
| Sales of electricity                                                                                  | 181,793   | 175,277              |
| Gains and losses from electricity, coal and gas derivative trading, net                               | 5,843     | 5,392                |
| Sales of gas, coal, heat and other revenues                                                           | 22,125    | 18,179               |
| Total revenues (Note 23)                                                                              | 209,761   | 198,848              |
| <b>Operating expenses:</b>                                                                            |           |                      |
| Fuel                                                                                                  | (17,145)  | (16,946)             |
| Purchased power and related services                                                                  | (65,865)  | (54,353)             |
| Repairs and maintenance                                                                               | (5,014)   | (5,465)              |
| Depreciation and amortization                                                                         | (25,770)  | (24,060)             |
| Salaries and wages (Note 24)                                                                          | (18,105)  | (18,717)             |
| Materials and supplies                                                                                | (5,478)   | (4,844)              |
| Emission rights, net (Note 10)                                                                        | 2,895     | 2,148                |
| Other operating expenses (Note 25)                                                                    | (13,737)  | (11,823)             |
| Total expenses                                                                                        | (148,219) | (134,060)            |
| <b>Income before other income (expenses) and income taxes</b>                                         | 61,542    | 64,788               |
| <b>Other income (expenses):</b>                                                                       |           |                      |
| Interest on debt, net of capitalized interest (Note 2.8)                                              | (4,954)   | (3,484)              |
| Interest on nuclear and other provisions (Note 2.24, 18 and 19)                                       | (2,002)   | (2,014)              |
| Interest income (Note 26)                                                                             | 1,835     | 2,022                |
| Foreign exchange rate gains (losses), net                                                             | (566)     | (2,943)              |
| Loss on sale of subsidiaries, associates and joint-ventures                                           | -         | (121)                |
| Goodwill impairment (Note 5)                                                                          | (292)     | (2,826)              |
| Other income (expenses), net (Note 27)                                                                | 69        | 3,111                |
| Share of profit (loss) from associates and joint-ventures (Note 2.2)                                  | (3,680)   | 147                  |
| Total other income (expenses)                                                                         | (9,590)   | (6,108)              |
| <b>Income before income taxes</b>                                                                     | 51,952    | 58,680               |
| Income taxes (Note 28)                                                                                | (11,199)  | (11,739)             |
| <b>Net income</b>                                                                                     | 40,753    | 46,941               |
| <b>Net income attributable to:</b>                                                                    |           |                      |
| Equity holders of the parent                                                                          | 40,756    | 47,051               |
| Non-controlling interests                                                                             | (3)       | (110)                |
| <b>Net income per share attributable to equity holders of the parent</b><br>(CZK per share) (Note 31) |           |                      |
| Basic                                                                                                 | 76.3      | 88.1                 |
| Diluted                                                                                               | 76.3      | 88.1                 |
| Average number of shares outstanding (000s) (Notes 14 and 31)                                         |           |                      |
| Basic                                                                                                 | 534,041   | 533,811              |
| Diluted                                                                                               | 534,054   | 533,849              |

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**CEZ GROUP**  
**CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME**  
**FOR THE YEAR ENDED DECEMBER 31, 2011**

in CZK Millions

|                                                                                  | 2011           | 2010<br>(restated *) |
|----------------------------------------------------------------------------------|----------------|----------------------|
| <b>Net income</b>                                                                | 40,753         | 46,941               |
| <b>Other comprehensive income:</b>                                               |                |                      |
| Change in fair value of cash flow hedges recognized in equity                    | (7,330)        | 9,156                |
| Cash flow hedges removed from equity                                             | (2,343)        | (2,762)              |
| Change in fair value of available-for-sale financial assets recognized in equity | 54             | 393                  |
| Available-for-sale financial assets removed from equity                          | (33)           | (29)                 |
| Translation differences                                                          | (330)          | (3,860)              |
| Share on equity movements of associates and joint-ventures                       | 1              | 5                    |
| Deferred tax related to other comprehensive income (Note 28)                     | 1,828          | (1,286)              |
| <b>Other comprehensive income, net of tax</b>                                    | <u>(8,153)</u> | <u>1,617</u>         |
| <b>Total comprehensive income, net of tax</b>                                    | <u>32,600</u>  | <u>48,558</u>        |
| <b>Total comprehensive income attributable to:</b>                               |                |                      |
| Equity holders of the parent                                                     | 32,487         | 48,984               |
| Non-controlling interests                                                        | 113            | (426)                |

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**CEZ GROUP**  
**CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**  
**FOR THE YEAR ENDED DECEMBER 31, 2011**

in CZK Millions

|                                                                 | Attributable to equity holders of the parent |                 |                        |                         |                                       |                   |                | Non-controlling interests | Total equity   |
|-----------------------------------------------------------------|----------------------------------------------|-----------------|------------------------|-------------------------|---------------------------------------|-------------------|----------------|---------------------------|----------------|
|                                                                 | Stated capital                               | Treasury shares | Translation difference | Cash flow hedge reserve | Available-for-sale and other reserves | Retained earnings | Total          |                           |                |
| December 31, 2009                                               | 53,799                                       | (5,151)         | (6,649)                | (2,168)                 | 609                                   | 159,921           | 200,361        | 6,314                     | 206,675        |
| Net income                                                      | -                                            | -               | -                      | -                       | -                                     | 47,051            | 47,051         | (110)                     | 46,941         |
| Other comprehensive income                                      | -                                            | -               | (3,544)                | 5,177                   | 295                                   | 5                 | 1,933          | (316)                     | 1,617          |
| Total comprehensive income                                      | -                                            | -               | (3,544)                | 5,177                   | 295                                   | 47,056            | 48,984         | (426)                     | 48,558         |
| Transaction costs related to business combinations              | -                                            | -               | -                      | -                       | -                                     | (211)             | (211)          | -                         | (211)          |
| Dividends                                                       | -                                            | -               | -                      | -                       | -                                     | (28,256)          | (28,256)       | (549)                     | (28,805)       |
| Sale of treasury shares                                         | -                                            | 532             | -                      | -                       | -                                     | (194)             | 338            | -                         | 338            |
| Share options                                                   | -                                            | -               | -                      | -                       | 100                                   | -                 | 100            | -                         | 100            |
| Transfer of exercised and forfeited share options within equity | -                                            | -               | -                      | -                       | (97)                                  | 97                | -              | -                         | -              |
| Acquisition of subsidiaries (Note 6)                            | -                                            | -               | -                      | -                       | -                                     | -                 | -              | 866                       | 866            |
| Acquisition of non-controlling interests (Note 6)               | -                                            | -               | -                      | -                       | -                                     | 115               | 115            | (584)                     | (469)          |
| December 31, 2010 (restated *)                                  | <u>53,799</u>                                | <u>(4,619)</u>  | <u>(10,193)</u>        | <u>3,009</u>            | <u>907</u>                            | <u>178,528</u>    | <u>221,431</u> | <u>5,621</u>              | <u>227,052</u> |

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**CEZ GROUP**  
**CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**  
**FOR THE YEAR ENDED DECEMBER 31, 2011**

continued

|                                                                 | Attributable to equity holders of the parent |                 |                        |                         |                                       |                   |                |                           |                |
|-----------------------------------------------------------------|----------------------------------------------|-----------------|------------------------|-------------------------|---------------------------------------|-------------------|----------------|---------------------------|----------------|
|                                                                 | Stated capital                               | Treasury shares | Translation difference | Cash flow hedge reserve | Available-for-sale and other reserves | Retained earnings | Total          | Non-controlling interests | Total equity   |
| December 31, 2010 (restated *)                                  | 53,799                                       | (4,619)         | (10,193)               | 3,009                   | 907                                   | 178,528           | 221,431        | 5,621                     | 227,052        |
| Net income                                                      | -                                            | -               | -                      | -                       | -                                     | 40,756            | 40,756         | (3)                       | 40,753         |
| Other comprehensive income                                      | -                                            | -               | (454)                  | (7,835)                 | 19                                    | 1                 | (8,269)        | 116                       | (8,153)        |
| Total comprehensive income                                      | -                                            | -               | (454)                  | (7,835)                 | 19                                    | 40,757            | 32,487         | 113                       | 32,600         |
| Dividends                                                       | -                                            | -               | -                      | -                       | -                                     | (26,674)          | (26,674)       | (4)                       | (26,678)       |
| Sale of treasury shares                                         | -                                            | 237             | -                      | -                       | -                                     | (68)              | 169            | -                         | 169            |
| Share options                                                   | -                                            | -               | -                      | -                       | 73                                    | -                 | 73             | -                         | 73             |
| Transfer of exercised and forfeited share options within equity | -                                            | -               | -                      | -                       | (49)                                  | 49                | -              | -                         | -              |
| Capital contributions by non-controlling interests              | -                                            | -               | -                      | -                       | -                                     | -                 | -              | 43                        | 43             |
| Acquisition of subsidiaries (Note 6)                            | -                                            | -               | -                      | -                       | -                                     | -                 | -              | 430                       | 430            |
| Acquisition of non-controlling interests (Note 6)               | -                                            | -               | -                      | -                       | -                                     | (143)             | (143)          | (712)                     | (855)          |
| Put options held by non-controlling interest                    | -                                            | -               | -                      | -                       | -                                     | (630)             | (630)          | (126)                     | (756)          |
| December 31, 2011                                               | <u>53,799</u>                                | <u>(4,382)</u>  | <u>(10,647)</u>        | <u>(4,826)</u>          | <u>950</u>                            | <u>191,819</u>    | <u>226,713</u> | <u>5,365</u>              | <u>232,078</u> |

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The accompanying notes are an integral part of these consolidated financial statements.

**CEZ GROUP**  
**CONSOLIDATED STATEMENT OF CASH FLOWS**  
**FOR THE YEAR ENDED DECEMBER 31, 2011**

in CZK Millions

|                                                                                                         | 2011     | 2010<br>(restated *) |
|---------------------------------------------------------------------------------------------------------|----------|----------------------|
| <b>Operating activities:</b>                                                                            |          |                      |
| Income before income taxes                                                                              | 51,952   | 58,680               |
| Adjustments to reconcile income before income taxes to net cash provided by operating activities:       |          |                      |
| Depreciation, amortization and asset write-offs                                                         | 26,098   | 26,924               |
| Amortization of nuclear fuel                                                                            | 3,225    | 3,705                |
| Gain on fixed asset retirements, net                                                                    | (198)    | (89)                 |
| Foreign exchange rate losses (gains), net                                                               | 566      | 2,943                |
| Interest expense, interest income and dividend income, net                                              | 2,335    | 1,079                |
| Provision for nuclear decommissioning and fuel storage                                                  | (63)     | (1,291)              |
| Valuation allowances, other provisions and other adjustments                                            | 1,005    | 528                  |
| Share of (profit) loss from associates and joint-ventures                                               | 3,680    | (147)                |
| Changes in assets and liabilities:                                                                      |          |                      |
| Receivables                                                                                             | (15,999) | 555                  |
| Materials and supplies                                                                                  | (423)    | (451)                |
| Fossil fuel stocks                                                                                      | (846)    | 1,101                |
| Other current assets                                                                                    | (17,480) | 11,995               |
| Trade and other payables                                                                                | 18,369   | (15,254)             |
| Accrued liabilities                                                                                     | 1,164    | (201)                |
| Cash generated from operations                                                                          | 73,385   | 90,077               |
| Income taxes paid                                                                                       | (8,916)  | (11,944)             |
| Interest paid, net of capitalized interest                                                              | (4,357)  | (2,618)              |
| Interest received                                                                                       | 876      | 1,268                |
| Dividends received                                                                                      | 785      | 382                  |
| Net cash provided by operating activities                                                               | 61,773   | 77,165               |
| <b>Investing activities:</b>                                                                            |          |                      |
| Acquisition of subsidiaries, associates and joint-ventures, net of cash acquired (Note 6)               | (927)    | (7,962)              |
| Proceeds (refunds) from disposal of subsidiaries and associates, net of cash disposed of                | -        | (16)                 |
| Additions to property, plant and equipment and other non-current assets, including capitalized interest | (53,241) | (63,018)             |
| Proceeds from sale of fixed assets                                                                      | 1,752    | 1,979                |
| Loans made                                                                                              | (778)    | (856)                |
| Repayment of loans                                                                                      | 1,609    | 5,808                |
| Change in restricted financial assets                                                                   | (1,291)  | (1,519)              |
| Total cash used in investing activities                                                                 | (52,876) | (65,584)             |

The accompanying notes are an integral part of these consolidated financial statements.

**CEZ GROUP  
CONSOLIDATED STATEMENT OF CASH FLOWS  
FOR THE YEAR ENDED DECEMBER 31, 2011**

**continued**

|                                                                                   | 2011                        | 2010<br>(restated *)        |
|-----------------------------------------------------------------------------------|-----------------------------|-----------------------------|
|                                                                                   | <u>                    </u> | <u>                    </u> |
| <b>Financing activities:</b>                                                      |                             |                             |
| Proceeds from borrowings                                                          | 101,624                     | 192,551                     |
| Payments of borrowings                                                            | (83,530)                    | (179,218)                   |
| Proceeds from other long-term liabilities                                         | 116                         | 97                          |
| Payments of other long-term liabilities                                           | (181)                       | (576)                       |
| Dividends paid to Company's shareholders                                          | (26,655)                    | (28,234)                    |
| (Dividends paid to) contributions received from<br>non-controlling interests, net | 38                          | (549)                       |
| Sale of treasury shares                                                           | 169                         | 337                         |
|                                                                                   | <u>                    </u> | <u>                    </u> |
| Total cash used in financing activities                                           | (8,419)                     | (15,592)                    |
|                                                                                   | <u>                    </u> | <u>                    </u> |
| Net effect of currency translation in cash                                        | (602)                       | (530)                       |
|                                                                                   | <u>                    </u> | <u>                    </u> |
| <b>Net decrease in cash and cash equivalents</b>                                  | (124)                       | (4,541)                     |
|                                                                                   | <u>                    </u> | <u>                    </u> |
| <b>Cash and cash equivalents at beginning of period</b>                           | 22,186                      | 26,727                      |
|                                                                                   | <u>                    </u> | <u>                    </u> |
| <b>Cash and cash equivalents at end of period (Note 8)</b>                        | <u>22,062</u>               | <u>22,186</u>               |

**Supplementary cash flow information**

|                              |       |       |
|------------------------------|-------|-------|
| Total cash paid for interest | 7,111 | 5,321 |
|------------------------------|-------|-------|

\* Certain numbers shown were restated due to the final purchase price allocation of Teplárna Trmice, a.s. as of the acquisition date and do not correspond to the 2010 consolidated financial statements.

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**CEZ GROUP**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**  
**AS OF DECEMBER 31, 2011**

**1. The Company**

ČEZ, a. s. (“ČEZ” or “the Company”) is a Czech Republic joint-stock company, owned 69.8% (70.3% of voting rights) at December 31, 2011 by the Czech Republic represented by the Ministry of Finance. The remaining shares of the Company are publicly held. The address of the Company's registered office is Duhová 2/1444, Praha 4, 140 53, Czech Republic.

The Company is a parent company of the CEZ Group (“the Group”), which is primarily engaged in the business of production, distribution and sale of electricity (see Notes 2.2 and 7). ČEZ is an electricity generation company, which in 2011 produced approximately 67% of the electricity and a portion of the district heating in the Czech Republic. In the Czech Republic the Company operates fifteen fossil fuel plants, sixteen hydroelectric plants and two nuclear plants. The Company also operates through its subsidiaries several power plants (fossil fuel, hydro, wind, solar, biomass, black oil, gas) in the Czech Republic, two fossil fuel plants and one hydroelectric plant in Poland, one fossil fuel plant in Bulgaria and a wind farm and complex of hydroelectric plants in Romania. Further the Group also controls certain electricity distribution companies in the Czech Republic, Bulgaria, Romania and Albania. The average number of employees of the Company and its consolidated subsidiaries was 31,805 and 32,937 in 2011 and 2010, respectively.

Responsibility for public administration in the energy sector is exercised by the Ministry of Industry and Trade (the “Ministry”), the Energy Regulatory Office and the State Energy Inspection Board.

The Ministry, as the central public administration body for the energy sector, issues state approval to construct new energy facilities in accordance with specified conditions, develops the energy policy of the state and ensures fulfillment of obligations resulting from international treaties binding on the Czech Republic or obligations resulting from membership in international organizations.

The Energy Regulatory Office was established as the administrative office to exercise regulation in the energy sector of the Czech Republic, to support economic competition and to protect consumers' interests in sectors where competition is not possible. The Energy Regulatory Office decides on the granting of a license, imposition of the supply obligation beyond the scope of the license, imposition of the obligation to let another license holder use energy facilities in cases of emergency, to exercise the supply obligation beyond the scope of the license and price regulation based on special legal regulations. The State Energy Inspection Board is the inspection body supervising the activities in the energy sector. All customers can select their suppliers of electricity.

**2. Summary of Significant Accounting Policies**

**2.1. Financial Statements**

The accompanying consolidated financial statements of the Group are prepared in accordance with International Financial Reporting Standards (IFRS), as adopted by the EU. IFRS as adopted by the EU which are relevant to and used by the Group do not currently differ from IFRS as issued by the International Accounting Standards Board (IASB).

The financial statements are prepared under the historical cost convention, except when IFRS require other measurement basis as disclosed in the accounting policies below.

Certain numbers shown were restated due to the final purchase price allocation of Teplárna Trmice, a.s. as of the acquisition date and do not correspond to the 2010 consolidated financial statements (see Note 6).

## 2.2. Group Accounting

### a. Group Structure

The financial statements of CEZ Group include the accounts of ČEZ, a. s., its subsidiaries, associates and joint-ventures, which are shown in the Note 7.

### b. Subsidiaries

Subsidiaries, which are those entities in which the Group has an interest of more than one half of the voting rights or otherwise has a power to govern the financial and operating policies, are consolidated.

Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases.

#### Business combinations from January 1, 2010

Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured as the aggregate of the consideration transferred, measured at acquisition date fair value and the amount of any non-controlling interest in the acquiree. For each business combination, the acquirer measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition-related costs are recognized in profit or loss as incurred.

When the Group acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts by the acquiree.

If the business combination is achieved in stages, the acquisition date fair value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the acquirer is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration which is deemed to be an asset or liability are recognized in accordance with IAS 39 either in profit or loss or as a change to other comprehensive income. Changes in the fair value of contingent consideration classified as equity are not recognized.

Goodwill is initially measured at cost being the excess of the aggregate of the consideration transferred and the amount recognized for non-controlling interest over the net identifiable assets acquired and liabilities assumed. If this consideration is lower than the fair value of the net assets of the subsidiary acquired ("negative goodwill"), then the Group first reassesses the identification and measurement of the acquiree's identifiable assets, liabilities and contingent liabilities and the measurement of the cost of the combination. Any excess remaining after the reassessment is recognized immediately in profit or loss.

A change in the ownership interest of a subsidiary, without loss of control, is accounted as an equity transaction.

Losses within a subsidiary incurred since January 1, 2010 are attributed to the non-controlling interest even if that results in a deficit balance.

#### Business combinations prior to January 1, 2010

The purchase method of accounting is used to account for the acquisition of subsidiaries from unrelated parties. The cost of an acquisition is measured as the fair value of the assets given up, shares issued or liabilities undertaken at the date of acquisition plus costs directly attributable to the acquisition. The excess of the cost of acquisition over the Group's interest in the fair value of the net assets of the subsidiary acquired is recorded as goodwill. If the Group's interest in the fair value of acquiree's net assets exceeds the cost of business combination ("negative goodwill"), then the Group first reassesses the identification and measurement of the acquiree's identifiable assets, liabilities and contingent liabilities and the measurement of the cost of the combination. Any excess remaining after the reassessment is recognized immediately in profit or loss.

In case of subsequent acquisition of a non-controlling interest in a subsidiary, which has been already controlled by the Group, the goodwill is measured as the difference between the cost of the additionally acquired shares and the book value of the non-controlling interest acquired.

Put options held by non-controlling interests are recorded as a derecognition of non-controlling interest and recognition of a liability at the end of the reporting period. The liability is recognized at the present value of the amount payable on exercise, and any difference between the amount of non-controlling interest derecognized and this liability is accounted for within equity. Subsequent changes to the present value of the amount payable on exercise are recorded directly in equity.

Intercompany transactions, balances and unrealized gains on transactions between group companies are eliminated; unrealized losses are also eliminated unless cost cannot be recovered. Accounting policies of subsidiaries have been changed, where necessary, to ensure consistency with the policies adopted by the Group.

#### c. Associates

Associates are entities over which the Group generally has between 20% and 50% of the voting rights, or over which the Group has significant influence, but which it does not control. Investments in associates are accounted for by the equity method of accounting. Under this method the Group's share of the post-acquisition profits or losses of associates is recognized in the income statement and its share of other post-acquisition movements in equity of associates is recognized directly in other comprehensive income. The cumulative post-acquisition movements are adjusted against the cost of the investment. Unrealized gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates; unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. The Group's investment in associates includes goodwill (net of accumulated impairment losses) on acquisition. When the Group's share of losses in an associate equals or exceeds its interest in the associate, the Group does not recognize further losses, unless the Group has incurred obligations or made payments on behalf of the associates.

#### d. Joint-ventures

Joint-venture is a jointly controlled entity, whereby the venturers have a contractual arrangement that establishes joint control over the economic activities of the entity. The Group recognizes its interest in the joint-venture using the equity method of accounting (see Note 2.2c).

The financial statements of the joint-venture are prepared for the same reporting period as the parent company. Adjustments are made where necessary to bring the accounting policies into line with those of the Group. Adjustments are made in the Group's financial statements to eliminate the Group's share of unrealized gains and losses on transactions between the Group and its jointly controlled entity. Losses on transactions are recognized immediately if the loss provides evidence of a reduction in the net realizable value of current assets or an impairment loss.

#### e. Transactions Involving Entities under Common Control

Acquisitions of subsidiaries from entities under common control are recorded using a method similar to pooling of interests.

The assets and liabilities of the acquired subsidiaries are included in the consolidated financial statements at their book values. The cost of acquisition of subsidiaries from entities under common control is recorded directly in equity.

Net gain on sale of a subsidiary, an associated company or a joint-venture to an entity controlled by the Group's majority shareholder is recognized directly in equity.

### 2.3. Change in Accounting Policies

#### a. Adoption of New IFRS Standards in 2011

The accounting policies adopted are consistent with those of the previous financial year, except for as follows. The Group has adopted the following new or amended and endorsed by EU IFRS and IFRIC interpretations as of January 1, 2011:

- IAS 24 Related Party Disclosures (amendment) effective January 1, 2011
- IAS 32 Financial Instruments: Presentation (amendment) effective February 1, 2010
- IFRIC 14 Prepayments of a Minimum Funding Requirement (amendment) effective January 1, 2011
- IFRIC 17 Distributions of Non-cash Assets to Owners effective July 1, 2010
- IFRIC 19 Extinguishing Financial Liabilities with Equity Instruments effective July 1, 2010
- Improvements to IFRSs (May 2010)

The impact of the adoption of standards or interpretations on the financial statements or performance of the Group is described below:

#### IAS 24 Related Party Disclosure

The amendments to IAS 24 Related Party Disclosures become effective for financial years beginning on or after January 1, 2011 and must be applied retrospectively. The revised standard simplifies the disclosure requirements for entities that are controlled, jointly controlled or significantly influenced by a government and clarifies the definition of a related party. As a result, such a reporting entity is exempt from the general disclosure requirements in relation to transactions and balances with the government and government-related entities. In addition, the revised standard amends the definition of a related party where the associate of an investor is now considered to be a related party to both the investor and its subsidiary whereas two associates of an entity are not regarded as related parties to each other. The Amendment does not have significant effect on the financial statements of the Group.

#### IAS 32 Financial Instruments: Presentation (Classification of Rights Issues)

In October 2009, the IASB issued an amendment to IAS 32 on the classification of rights issues. The amendment is effective for annual periods beginning on or after February 1, 2010. For rights issues offered for a fixed amount of foreign currency current practice appears to require such issues to be accounted for as derivative liabilities. The amendment states that if such rights are issued pro rata to an entity's all existing shareholders in the same class for a fixed amount of currency, they should be classified as equity regardless of the currency in which the exercise price is denominated. The amendment has had no effect on the financial position or performance of the Group because the Group does not have these types of instruments.

#### IFRIC 14 Prepayments of a Minimum Funding Requirement (Amendment)

The amendment removes an unintended consequence when an entity is subject to minimum funding requirements and makes an early payment of contributions to cover such requirements. The amendment permits a prepayment of future service cost by the entity to be recognised as a pension asset. The Group is not subject to minimum funding requirements; therefore the amendment of the interpretation has no effect on the financial position or performance of the Group.

#### IFRIC 17 Distributions of Non-cash Assets to Owners

This interpretation is effective for annual periods beginning on or after July 1, 2010. It provides guidance on how to account for non-cash distributions to owners. The interpretation clarifies when to recognize a liability, how to measure it and the associated assets, and when to derecognize the asset and liability. This interpretation does not have an impact on the consolidated financial statements as the Group does not make non-cash distributions to shareholders.

#### IFRIC 19 Extinguishing Financial Liabilities with Equity Instruments

This interpretation is effective for annual periods beginning on or after July 1, 2010. The interpretation addresses the accounting by an entity when the terms of a financial liability are renegotiated and result in the entity issuing equity instruments to a creditor of the entity to extinguish all or part of the financial liability. This interpretation does not have an impact on the consolidated financial statements as the Group currently does not have any such transactions.

#### Improvements to IFRSs

In May 2010, the IASB issued its third omnibus of amendments to its standards, primarily with a view to removing inconsistencies and clarifying wording. There are separate transitional provisions for each standard. The adoption of the following amendments resulted in changes to accounting policies, but no impact on the financial position or performance of the Group.

**IFRS 7 Financial Instruments – Disclosures:** The amendment was intended to simplify the disclosures provided by reducing the volume of disclosures around collateral held and improving disclosures by requiring qualitative information to put the quantitative information in context. The Group reflects the revised disclosure requirements.

**IAS 1 Presentation of Financial Statements:** The amendment clarifies that an entity may present an analysis of each component of other comprehensive income maybe either in the statement of changes in equity or in the notes to the financial statements.

All other standards and interpretations whose application was mandatory for the period beginning on or after January 1, 2011 have no material impact on the Group's consolidated financial statements.

#### b. New IFRS Standards and Interpretations either not yet Effective or not yet Adopted by the EU

The Group is currently assessing the potential impacts of the new and revised standards and interpretations that will be effective or adopted by the EU from January 1, 2012 or later. Standards and interpretations most relevant to the Group's activities are detailed below:

**IAS 1 Financial Statement Presentation – Presentation of Items of Other Comprehensive Income (OCI)**  
The amendments to IAS 1 change the grouping of items presented in OCI. Items that could be reclassified to profit or loss at a future point in time (for example, upon derecognition or settlement) would be presented separately from items that will never be reclassified. The amendment affects presentation only and there is no impact on the Group's financial position or performance. The amendment becomes effective for annual periods beginning on or after July 1, 2012.

#### IAS 12 Income Taxes – Recovery of Underlying Assets

The amendment clarified the determination of deferred tax on investment property measured at fair value. The amendment introduces a rebuttable presumption that deferred tax on investment property measured using the fair value model in IAS 40 should be determined on the basis that its carrying amount will be recovered through sale. Furthermore, it introduces the requirement that deferred tax on non-depreciable assets that are measured using the revaluation model in IAS 16 always be measured on a sale basis of the asset. The amendment becomes effective for annual periods beginning on or after January 1, 2012. The Group does not currently have any investment property as well as is not using revaluation model therefore this will not affect its financial position or performance.

#### IFRS 7 Financial Instruments: Disclosures (Transfers of Financial Assets)

In October 2010, IASB issued an amendment to IFRS 7, which changes the required disclosures to help users of financial statements evaluate the risk exposures relating to transfers of financial assets and the effect of those risks on an entity's financial position. The Group does not expect that the amendment will have an impact on the financial position or performance of the Group.

#### IFRS 7 Financial Instruments: Disclosures (Offsetting Financial Assets and Financial Liabilities)

In December 2011, IASB issued an amendment to IFRS 7, which requires an entity to disclose information about rights of offset and related arrangements for financial instruments under an enforceable master netting agreement or similar arrangement. The Group is currently assessing the impact of this amended IFRS.



#### IAS 32 Financial Instruments: Presentation (Offsetting Financial Assets and Financial Liabilities)

In December 2011, IASB issued an amendment to IAS 32, which is intended to clarify existing application issues relating to the offsetting rules and reduce level of diversity in current practise. The Group is currently assessing the impact of this amended IFRS.

#### IFRS 9 Financial Instruments – Classification and measurement

The IFRS 9 was issued in November 2009 and is intended to replace IAS 39 Financial Instruments: Recognition and measurement. The standard introduces new requirements for classifying and measuring financial assets and liabilities that must be applied starting January 1, 2015. According to IFRS 9 all financial assets and liabilities are initially recognized at fair value plus transaction costs. The standard also eliminates categories of financial instruments currently existing in IAS 39: available-for-sale and held-to-maturity. In October 2010 the IASB added to IFRS 9 the requirements for classification and measurement of financial liabilities and derecognition of financial assets and liabilities. Most of the requirements in IAS 39 for classification and measurement of financial liabilities and derecognition of financial assets and liabilities were carried forward unchanged to IFRS 9. The requirements related to the fair value option for financial liabilities were changed to address own credit risk. As a result, the changes in liability's credit risk will not affect profit or loss unless the liability is held for trading. The completion of this project is expected in 2012. The adoption of IFRS 9 will have an effect on the classification and measurement of the Group's financial assets and liabilities. The Group will quantify the effect in conjunction with the other phases, when issued, to present a comprehensive picture.

#### IFRS 10 Consolidated Financial Statements

IFRS 10 replaces the portion of IAS 27 Consolidated and Separate Financial Statements that addresses the accounting for consolidated financial statements. It also includes the issues raised in SIC-12 Consolidation - Special Purpose Entities. IFRS 10 establishes a single control model that applies to all entities including special purpose entities. The changes introduced by IFRS 10 will require management to exercise significant judgement to determine which entities are controlled, and therefore, are required to be consolidated by a parent, compared with the requirements that were in IAS 27. This standard becomes effective for annual periods beginning on or after January 1, 2013. The Group is currently assessing the impact of this new IFRS. The Group does not expect the standard will have a significant impact on current Group's interests in other entities, but may affect the treatment of future acquisitions.

#### IFRS 11 Joint Arrangements

IFRS 11 replaces IAS 31 Interests in Joint Ventures and SIC-13 Jointly-controlled Entities - Non-monetary Contributions by Venturers. IFRS 11 removes the option to account for jointly controlled entities (JCEs) using proportionate consolidation. Instead, JCEs that meet the definition of a joint venture must be accounted for using the equity method. This standard becomes effective for annual periods beginning on or after January 1, 2013. The Group is currently assessing the impact of this new IFRS. The Group does not expect the standard will have a significant impact on current Group's interests in other entities, but may affect the treatment of future acquisitions.

#### IFRS 12 Disclosure of Involvement with Other Entities

IFRS 12 includes all of the disclosures that were previously in IAS 27 related to consolidated financial statements, as well as all of the disclosures that were previously included in IAS 31 and IAS 28. These disclosures relate to an entity's interests in subsidiaries, joint arrangements, associates and structured entities. Some of the more extensive qualitative and quantitative disclosures of IFRS 12 include: provision of summarised financial information for each subsidiary with a material non-controlling interest; description of significant judgements used by management in determining control, joint control and significant influence, and the type of joint arrangement (i.e. joint operation or joint venture); provision of summarised financial information for each individually material joint venture and associate; and description of the nature of the risks associated with an entity's interests in unconsolidated structured entities. This standard becomes effective for annual periods beginning on or after January 1, 2013 and may affect the disclosures in the notes to financial statements.

#### IFRS 13 Fair Value Measurement

IFRS 13 establishes a single source of guidance under IFRS for all fair value measurements. IFRS 13 does not change when an entity is required to use fair value, but rather provides guidance on how to measure fair value under IFRS when fair value is required or permitted. The Group is currently assessing the impact that this standard will have on the financial position and performance. This standard becomes effective for annual periods beginning on or after January 1, 2013.

#### IAS 19 Employee benefits (revised)

The revised standard includes a number of amendments that range from fundamental changes to simple clarifications and re-wording. The more significant changes include the following: for defined benefit plans, the ability to defer recognition of actuarial gains and losses (i.e. the corridor approach) has been removed; there are new or revised disclosure requirements which include quantitative information of the sensitivity of the defined benefit obligation to a reasonably possible change in each significant actuarial assumption; termination benefits will be recognised at the earlier of when the offer of termination cannot be withdrawn, or when the related restructuring costs are recognised under IAS 37; the distinction between short-term and other long-term employee benefits will be based on expected timing of settlement rather than the employee's entitlement to the benefits. This standard becomes effective for annual periods beginning on or after January 1, 2013. The Group is currently assessing the impact of this revised standard, but does not expect any significant impact on its financial position or performance.

#### IAS 28 Investments in Associate and Joint Ventures (revised)

As a consequence of the new IFRS 11 and IFRS 12, IAS 28 has been renamed IAS 28 Investments in Associates and Joint Ventures, and describes the application of the equity method to investments in joint ventures in addition to associates. The amendment becomes effective for annual periods beginning on or after January 1, 2013. The Group does not expect that the amendment will have a significant impact on the financial position or performance of the Group.

#### Improvements to IFRSs

In May 2010 the IASB issued improvement to IFRS 3. The improvement is effective for annual periods beginning on or after July 1, 2011.

IFRS 3 Business Combinations: The measurement options available for non-controlling interest (NCI) were amended. Only components of NCI that constitute a present ownership interest that entitles their holder to a proportionate share of the entity's net assets in the event of liquidation should be measured at either fair value or at the present ownership instruments' proportionate share of the acquiree's identifiable net assets. All other components of NCI are to be measured at their acquisition date fair value.

#### 2.4. Estimates

The preparation of financial statements in conformity with International Financial Reporting Standards requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses for the reporting period. Actual results could differ from those estimates. Explanation of key assumptions is included in relevant sections of notes where significant estimates are being described.

#### 2.5. Revenues

The Group recognizes revenue from supplies of electricity and related services based on contract terms. Differences between contracted amounts and actual supplies are settled through the market operator.

Revenues are recognized, when it is probable that the economic benefits associated with the transaction will flow to the entity and the revenue can be reliably measured. Sales are recognized net of value added tax and discounts, if any.

Revenue from sale of goods is recognized when the goods are delivered and significant risks and rewards of ownership of the goods have passed to the buyer.

Revenue from services provided to third parties is recognized when the services are rendered.

Connection fees received from customers are recognized in income in the period when the fees are received.

## 2.6. Unbilled Electricity

Electricity supplied to customers, which is not yet billed, is recognized in revenues at estimated amounts. The estimate of monthly change in unbilled electricity is derived from the measured delivery of electricity after deduction of invoiced consumption and estimated grid losses. The estimate of total unbilled electricity balance is also supported by extrapolation of consumption in the last measured period for individual locations. The ending balance of unbilled electricity is disclosed net in the balance sheet after deduction of advances received from customers and is included either in the line item of Receivables, net or Trade and other payables.

## 2.7. Fuel Costs

Fuel costs are expensed as fuel is consumed. Fuel expense includes the amortization of the cost of nuclear fuel. Amortization of nuclear fuel charged to fuel expense was CZK 3,225 million and CZK 3,705 million for the years ended December 31, 2011 and 2010, respectively. The amortization of nuclear fuel includes charges in respect of additions to the accumulated provision for interim storage of spent nuclear fuel to the extent they relate to the nuclear fuel consumed during the current accounting period (see Note 18). Such charges amounted to CZK 463 million and CZK 468 million in 2011 and 2010, respectively.

## 2.8. Interest

The Group capitalizes all interest incurred in connection with its construction program that theoretically could have been avoided if expenditures for the qualifying assets had not been made. The qualifying assets include assets, for which the construction represents a substantial period of time. Capitalized interest costs amounted to CZK 2,893 million and CZK 3,034 million and the interest capitalization rate was 4.4% and 4.2% in 2011 and 2010, respectively.

## 2.9. Property, Plant and Equipment

Property, plant and equipment are recorded at cost, net of accumulated depreciation and impairment in value. Cost of plant in service includes materials, labor, payroll-related costs and the cost of debt financing used during construction. The cost also includes the estimated cost of dismantling and removing the asset and restoring the site, to the extent that it is recognized as a provision under IAS 37, Provisions, Contingent Liabilities and Contingent Assets. Government grants received for construction of certain items of property, plant and equipment decrease the acquisition cost of the respective items.

The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense when incurred. Renewals and improvements are capitalized. Upon sale, retirement or replacement of part of an item of property, plant and equipment, the cost and related accumulated depreciation of the disposed item or its replaced part are eliminated from the accounts. Any resulting gains or losses are included in profit or loss.

At each reporting date, the Group assesses whether there is any indication that an asset may be impaired. Where an indicator of impairment exists, the Group reviews the recoverable amounts of its property, plant and equipment to determine whether such amounts continue to exceed the assets' carrying values. Identified impairment of property, plant and equipment is recognized directly in profit or loss in the line item of Other operating expenses.

An assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the Group makes an estimate of recoverable amount. A previously recognized impairment loss is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If that is the case the carrying amount of the asset is increased to its recoverable amount. That increased amount cannot exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in profit or loss in the line item of Other operating expenses.

The Group depreciates the original cost of property, plant and equipment less its residual value by using the straight-line method over the estimated economic lives. Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately. The depreciable useful lives used for property, plant and equipment are as follows:

|                          | Useful lives<br>(years) |
|--------------------------|-------------------------|
| Buildings and structures | 20 – 50                 |
| Machinery and equipment  | 4 – 25                  |
| Vehicles                 | 4 – 20                  |
| Furniture and fixtures   | 8 – 15                  |

The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each financial year end.

Depreciation of plant in service was CZK 24,383 million and CZK 22,845 million for the years ended December 31, 2011 and 2010, which was equivalent to a composite depreciation rate of 4.2% and 4.3%, respectively.

#### 2.10. Nuclear Fuel

Nuclear fuel is stated at original cost, net of accumulated amortization and presented as part of property, plant and equipment. Amortization of fuel in the reactor is based on the amount of power generated.

Nuclear fuel includes capitalized costs of related provisions (see Note 2.24). At December 31, 2011 and 2010 capitalized costs at net book value amounted to CZK 0 million and CZK 114 million, respectively.

#### 2.11. Intangible Assets, Net

Intangible assets are valued at their acquisition costs and related expenses. Intangible assets are amortized over their useful lives using the straight-line method. The estimated useful life of intangible assets ranges from 3 to 15 years. The assets' residual values, useful lives and methods of amortization are reviewed, and adjusted if appropriate, at each financial year end.

Intangible assets are tested for impairment (for goodwill see Note 2.12) whenever facts or changes in circumstances indicate that the carrying amount could be impaired. The recoverable amount of an intangible asset not yet available for use is tested for impairment annually, irrespective of whether there is any indication that it may be impaired. Identified impairment of intangible assets is recognized directly in profit or loss in the line item of Other operating expenses.

For assets excluding goodwill an assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the Group makes an estimate of recoverable amount. A previously recognized impairment loss is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If that is the case the carrying amount of the asset is increased to its recoverable amount. That increased amount cannot exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in profit or loss in the line item of Other operating expenses.

## 2.12. Goodwill

Goodwill is initially measured at cost being the excess of the aggregate of the consideration transferred and the amount recognized for non-controlling interest over the net identifiable assets acquired and liabilities assumed (see Note 2.2). Goodwill on acquisitions of subsidiaries is included in intangible assets. Goodwill on acquisitions of associates and joint-ventures is included in investments in associates and joint-ventures. Following initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill is reviewed for impairment annually or more frequently if events or changes in circumstances indicate that the carrying value may be impaired.

As at the acquisition date, any goodwill acquired is allocated to each of the cash-generating units expected to benefit from the combination's synergies. Impairment is determined by assessing the recoverable amount of the cash-generating unit, to which the goodwill relates. Where recoverable amount of the cash-generating unit is lower than the carrying amount, an impairment loss is recognized. Where goodwill forms part of a cash-generating unit and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill disposed of in this circumstance is measured on the basis of the relative values of the operation disposed of and the portion of the cash-generating unit retained.

## 2.13. Emission Rights

Emission right represents the right of the owner of a facility, which in the course of its operation emits greenhouse gases, to emit during the calendar year equivalent of one ton of carbon dioxide. Based on the National Allocation Plans in 2011 and 2010 certain companies of the Group have been granted emission rights free of charge. These companies are responsible for determining and reporting the amount of greenhouse gases produced by its facilities in the calendar year and this amount has to be audited by an authorized person.

On April, 30 of the following year, at latest, these companies are required to remit a number of allowances representing the number of tones of CO<sub>2</sub> actually emitted in previous year. If a company does not remit necessary number of emission rights, then the company has to pay a penalty in the amount of EUR 100 per 1 ton of CO<sub>2</sub>.

In the financial statements until 2010, the emission rights which were granted free of charge are stated at their nominal value, i.e. at zero. Since 2011 the subject of a gift tax in the Czech Republic has been the allocation of emission rights granted free of charge to an entity operating certain electricity generation facilities specified by the law. As a result, granted emission rights are initially recognized at the amount of related gift tax as of the grant date. Purchased emission rights are carried at cost (except for emission rights for trading). Emission rights acquired in a business combination are initially recognized at their fair value at the date of acquisition and subsequently treated similarly to purchased emission rights. The Group recognizes a provision to cover emissions made which is measured at the cost of granted and purchased emission rights and credits up to the level of granted and purchased emission rights and credits held and then at the market price ruling at the balance sheet date. The amount of the gift tax on granted emission rights, which is charged to profit or loss as part of the charge of the provision, the eventual cost of emission rights sold or as part of the consumption of emission rights when the allowances are remitted from the register, is included in the line Other income (expenses), net.

The Group also holds emission rights for trading purposes. The portfolio of emission rights held for trading is measured at fair value. The changes in fair value of the emission rights held for trading are recognized directly in profit or loss.

At each reporting date, the Group assesses whether there is any indication that emission rights may be impaired. Where an indicator of impairment exists, the Group reviews the recoverable amounts of the cash generating units, to which the emission rights were allocated, to determine whether such amounts continue to exceed the assets' carrying values. Any identified impairment of emission rights is recognized directly in profit or loss in the line item of Emission rights, net.

Sale and repurchase agreements with emission rights are accounted for as collateralized borrowing.

The swaps of European emission rights (EUA) and certified emission reductions (CER) or credits are treated as derivatives in the period from the trade date to the maturity date. The swap is measured at fair value with any fair value changes being recognized in profit and loss. Any cash received before the EUA/CER swap matures would result in an offsetting change in the fair value of the swap. Upon the delivery of EUAs and CERs the difference between the total of cash received and the fair value of the CER received on one hand and the total of the carrying value of the EUA given up and the fair value of the EUA/CER-swap given up is recognized as a gain or loss.

#### 2.14. Investments

Investments are classified into the following categories: held-to-maturity, loans and receivables, held for trading and available-for-sale. Investments with fixed or determinable payments and fixed maturity that the Group has the positive intent and ability to hold to maturity other than loans and receivables originated by the Group are classified as held-to-maturity investments. Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Investments acquired principally for the purpose of generating a profit from short-term fluctuations in price are classified as held for trading. All other investments, other than loans and receivables originated by the Group, are classified as available-for-sale.

Held-to-maturity investments, loans and receivables are included in non-current assets unless they mature within 12 months of the balance sheet date. Investments held for trading are included in current assets. Available-for-sale investments are classified as current assets if the Group intends to realize them within 12 months of the balance sheet date.

All purchases and sales of investments are recognized on the settlement date.

When financial assets are recognized initially, they are measured at fair value, plus, in the case of investments not at fair value through profit or loss, directly attributable transaction costs.

Available-for-sale and trading investments are subsequently carried at fair value without any deduction for transaction costs by reference to their quoted market price at the balance sheet date.

Gains or losses on remeasurement to fair value of available-for-sale investments are recognized directly in other comprehensive income, until the investment is sold or otherwise disposed of, or until it is determined to be impaired. Equity securities classified as available-for-sale and trading investments that do not have a quoted market price in an active market, and whose fair value cannot be reliably measured, are measured at cost.

The carrying amounts of such available-for-sale investments are reviewed at each balance sheet date whether there is objective evidence for impairment. In the case of equity investments classified as available-for-sale, objective evidence would include a significant or prolonged decline in the fair value of the investment below its cost. 'Significant' is evaluated against the original cost of the investment and 'prolonged' against the period in which the fair value has been below its original cost. Where there is evidence of impairment, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that investment previously recognized in the income statement – is removed from other comprehensive income and recognized in the income statement. Impairment losses on equity investments are not reversed through the income statement; increases in their fair value after impairment are recognized directly in other comprehensive income. In the case of debt instruments classified as available-for-sale, the amount recorded for impairment is the cumulative loss measured as the difference between the amortized cost and the current fair value, less any impairment loss on that investment previously recognized in the income statement. If, in a subsequent year, the fair value of a debt instrument increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in the income statement, the impairment loss is reversed through the income statement.

The Group evaluates its available-for-sale financial assets whether the ability and intention to sell them in the near term is still appropriate. When the Group is unable to trade these financial assets due to inactive markets and management's intent significantly changes to do so in the foreseeable future, the Group may elect to reclassify these financial assets in rare circumstances. Reclassification to loans and receivables is permitted when the financial asset meets the definition of loans and receivables and the entity has the intent and ability to hold these assets for the foreseeable future or maturity. The reclassification to held-to-maturity is permitted only when the entity has the ability and intent to hold the financial asset until maturity.

Changes in the fair values of trading investments are included in Other income (expenses), net.

Held-to-maturity investments and loans and receivables are carried at amortized cost using the effective interest rate method.

#### 2.15. Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, current accounts with banks and short-term bank notes with a maturity of three months or less. Foreign currency deposits are translated at December 31, 2011 and 2010 exchange rates, respectively.

#### 2.16. Financial Assets Restricted in Use

Restricted balances of cash and other financial assets, which are shown under non-current financial assets as restricted funds (see Note 4), relate to mining reclamation and damages, deposits for waste storage reclamation, funding of nuclear decommissioning liabilities and cash guarantees given to swap transaction partners. The non-current classification is based on the expected timing of the release of the funds to the Group.

#### 2.17. Receivables, Payables and Accruals

Receivables are recognized and carried at original invoice amount less an allowance for any uncollectible amounts.

Payables are recorded at invoiced values and accruals are reported at expected settlement values.

#### 2.18. Materials and Supplies

Materials and supplies are principally composed of maintenance materials and spare parts for repairs and maintenance of tangible assets. Materials and supplies are valued at actual cost using weighted average cost method. These materials are recorded in inventory when purchased and then expensed or capitalized to plant, as appropriate, when used. The Group records a provision for obsolete inventory as such items are identified. At December 31, 2011 and 2010 the provision for obsolescence amounted to CZK 437 million and CZK 526 million, respectively.

#### 2.19. Fossil Fuel Stocks

Fossil fuel stocks are stated at actual cost using weighted average cost method.

#### 2.20. Derivative Financial Instruments

The Group uses derivative financial instruments such as foreign currency contracts and interest rate swaps to hedge its risks associated with interest rate and foreign currency fluctuations. Such derivative financial instruments are stated at fair value. The method of recognizing the resulting gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged.

For the purpose of hedge accounting, hedges are classified as either fair value hedges when they hedge the exposure to changes in the fair value of a recognized asset or liability; or cash flow hedges when they hedge exposure to variability in cash flows that is either attributable to a particular risk associated with a recognized asset or liability or a highly probable forecast transaction.

The Group documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objective and strategy for undertaking various hedge transactions. The Group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

#### a. Fair value hedge

Gain or loss from re-measuring the hedging instrument at fair value is recognized immediately in the income statement. Any gain or loss on the hedged item attributable to the hedged risk is adjusted against the carrying amount of the hedged item and recognized in the income statement. Where the adjustment is to the carrying amount of a hedged interest-bearing financial instrument, the adjustment is amortized to profit or loss over the remaining term to maturity.

#### b. Cash flow hedge

Changes in the fair value of derivatives that are designated and qualify as cash flow hedges are initially recognized in other comprehensive income. The gain or loss relating to the ineffective portion is recognized in the income statement.

Amounts accumulated in equity are transferred to the income statement in the periods when the hedged item affects profit or loss.

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any cumulative gain or loss existing in equity at that time remains in equity and is recorded to the income statement when the forecast transaction is ultimately recognized. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was reported in equity is immediately transferred to the income statement.

#### c. Other derivatives

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of any derivative instruments that do not qualify for hedge accounting are recognized immediately in the income statement.

### 2.21. Commodity Contracts

According to IAS 39, certain commodity contracts are treated as financial instruments and fall into the scope of the standard. Most commodity purchase and sales contracts entered into by the Group provide for physical delivery of quantities intended to be consumed or sold as part of its ordinary business; such contracts are thus excluded from the scope of IAS 39.

In particular, forward purchases and sales for physical delivery of energy are considered to fall outside the scope of application of IAS 39, when the contract concerned is considered to have been entered into as part of the Group's normal business activity. This is demonstrated to be the case when all the following conditions are fulfilled:

- a physical delivery takes place under such contracts;
- the volumes purchased or sold under the contracts correspond to the Group's operating requirements;
- the contract cannot be considered as a written option as defined by the standard IAS 39. In the specific case of electricity sales contracts, the contract is substantially equivalent to a firm forward sale or can be considered as a capacity sale.



The Group thus considers that transactions negotiated with a view to balancing the volumes between electricity purchases and sale commitments are part of its ordinary business as an integrated electric utility company and do not therefore come under the scope of IAS 39.

Commodity contracts which fall under the scope of IAS 39 are carried at fair value with changes in the fair value recognized in the income statement. The Group presents revenues and expenses related to commodity trading net in the line Gains and losses from electricity, coal and gas derivative trading, net.

## 2.22. Income Taxes

The provision for corporate tax is calculated in accordance with the tax regulations of the states of residence of the Group companies and is based on the income or loss reported under local accounting regulations, adjusted for appropriate permanent and temporary differences from taxable income. Income taxes are calculated on an individual company basis as the Czech tax laws do not permit consolidated tax returns. For companies located in the Czech Republic income taxes are provided at a rate of 19% for the years ended December 31, 2011 and 2010, respectively, from income before income taxes after adjustments for certain items which are not deductible, or taxable, for taxation purposes. The Czech corporate income tax rate for 2012 and on will be 19%.

Deferred income tax is provided, using the liability method, on all temporary differences at the balance sheet date between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes. Deferred income tax is determined using tax rates (and laws) that have been enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred tax assets and liabilities are recognized regardless of when the temporary difference is likely to reverse. Deferred tax assets and liabilities are not discounted. Deferred tax assets are recognized when it is probable that sufficient taxable profits will be available against which the deferred tax assets can be utilized. A deferred tax liability is recognized for all taxable temporary differences, except:

- where the deferred tax liability arises from initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- in respect of taxable temporary differences associated with investments in subsidiaries, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

The carrying amount of deferred income tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred income tax asset to be utilized.

Deferred tax assets and liabilities of Group companies are not offset in the balance sheet.

Current tax and deferred tax are charged or credited directly to equity if the tax relates to items that are credited or charged, in the same or a different period, directly to equity.

Change in the carrying amount of deferred tax assets and liabilities due to change in tax rate is recognized in the income statement, except to the extent that it relates to items previously charged or credited to equity.

## 2.23. Long-term Debt

Borrowings are initially recognized at the amount of the proceeds received, net of transaction costs. They are subsequently carried at amortized cost using the effective interest rate method, the difference between net proceeds and redemption value is being recognized in the net income over the life of the borrowings as interest expense.

Transaction costs include fees and commissions paid to agents, advisers, brokers and dealers, levies by regulatory agencies and securities exchanges.

The carrying amount of long-term debt, which is hedged against the changes in its fair value, is adjusted by the changes in the fair value attributable to the hedged risk. The changes in the fair value of the hedged long-term debt are recognized in profit or loss and are included in the income statement line Other income (expenses), net. The adjustment to the carrying amount of the hedged long-term debt in a fair value hedge is subsequently amortized to profit or loss using the effective interest rate method.

#### 2.24. Nuclear Provisions

The Group has recognized provisions for its obligations to decommission its nuclear power plants at the end of their operating lives, to store the related spent nuclear fuel and other radioactive waste initially on an interim basis and provision for its obligation to provide financing for subsequent permanent storage of spent fuel and irradiated parts of reactors (see Note 18).

The provisions recognized represent the best estimate of the expenditures required to settle the present obligation at the current balance sheet date. Such cost estimates, expressed at current price levels at the date of the estimate, are discounted using a long-term real rate of interest of 2.5% per annum to take into account the timing of payments. The initial discounted cost amounts are capitalized as part of property, plant and equipment and are depreciated over the lives of the nuclear plants. Each year, the provisions are increased to reflect the accretion of discount and to accrue an estimate for the effects of inflation, with the charges being recognized as a component of interest expense. At December 31, 2011 and 2010 the estimate for the effect of inflation is 2.0%.

The decommissioning process is expected to continue for approximately a fifty-year period for Temelín plant and sixty-year period for Dukovany plant subsequent to the final operation of the plants. It is currently anticipated that the permanent storage facility will become available in 2065 and the process of final disposal of the spent nuclear fuel will then continue until approximately 2075 when the process should be finished. While the Group has made its best estimate in establishing its nuclear provisions, because of potential changes in technology as well as safety and environmental requirements, plus the actual time scale to complete decommissioning and fuel storage activities, the ultimate provision requirements could vary significantly from the Group's current estimates.

Changes in a decommissioning liability that result from a change in the current best estimate of timing and/or amount of cash flows required to settle the obligation or from a change in the discount rate are added to (or deducted from) the amount recognized as the related asset. However, to the extent that such a treatment would result in a negative asset, the effect of the change is recognized in the income for the current period.

#### 2.25. Provisions for Decommissioning and Reclamation of Mines and Mining Damages

The Group has recognized provisions for obligations to decommission and reclaim mines at the end of their operating lives (see Note 19). The provisions recognized represent the best estimate of the expenditures required to settle the present obligation at the current balance sheet date. Such cost estimates, expressed at current price levels, are discounted using a long-term real rate of interest of 2.5% per annum to take into account the timing of payments. The initial discounted cost amounts are capitalized as part of property, plant and equipment and are depreciated over the lives of the mines. Each year, the provisions are increased to reflect the accretion of discount and to accrue an estimate for the effects of inflation, with the charges being recognized as a component of interest expense. At December 31, 2011 and 2010 the estimate for the effect of inflation is 2.0%.

Changes in a decommissioning liability that result from a change in the current best estimate of timing and/or amount of cash flows required to settle the obligation or from a change in the discount rate are added to (or deducted from) the amount recognized as the related asset. However, to the extent that such a treatment would result in a negative asset, the effect of the change is recognized in the income for the current period.

#### 2.26. Exploration for and Evaluation of Mineral Resources

Expenditures on exploration for and evaluation of mineral resources are charged to expense when incurred.

## 2.27. Leases

The determination of whether an arrangement is, or contains a lease is based on the substance of the arrangement at inception date or whether the fulfillment of the arrangement is dependent on the use of a specific asset or assets or the arrangement conveys the right to use the asset. A reassessment is made after inception of the lease only if one of the following conditions applies:

- There is a change in contractual terms, other than a renewal or extension of the arrangement;
- A renewal option is exercised or extension granted, unless the term of the renewal or extension was initially included in the lease term;
- There is a change in determination of whether fulfillment is dependent on a specified asset; or
- There is a substantial change to the asset.

Where reassessment is made, lease accounting shall commence or cease from the date when the change in circumstances gave rise to the reassessment.

Finance leases, which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalized at the inception of the lease at the fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between the finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are charged directly against income.

Capitalized leased assets are depreciated over the estimated useful life of the asset. If there is no reasonable certainty that the lessee will obtain ownership by the end of the lease term, the asset is fully depreciated over the shorter of the lease term or its useful life.

Leases where the lessor retains substantially all the risks and benefits of ownership of the asset are classified as operating leases. Operating lease payments are recognized as an expense in the income statement on a straight-line basis over the lease term.

## 2.28. Treasury Shares

Treasury shares are presented in the balance sheet as a deduction from equity. The acquisition of treasury shares is presented in the statement of equity as a reduction to equity. No gain or loss is recognized in the income statement on the sale, issuance, or cancellation of treasury shares. Consideration received is presented in the financial statements as an addition to equity.

## 2.29. Share Options

Members of Board of Directors and selected managers have been granted options to purchase common shares of the Company. Expense related to the share option plan is measured on the date of the grant by reference to the fair value of the share options granted. In case of options, which vest immediately, the expense is recognized directly in profit or loss with a corresponding increase in equity. In all other cases the expense is accrued over the vesting period of the equity instruments granted. The expense recognized reflects the best estimate of the number of share options, which will ultimately vest. In 2011 and 2010 the expense recognized in respect of the share option plan amounted to CZK 73 million and CZK 100 million, respectively.

## 2.30. Translation of Foreign Currencies

The consolidated financial statements are presented in Czech crowns (CZK), which is the Company's functional and presentation currency. Each entity in the Group determines its own functional currency and items included in the financial statements of each entity are measured using that functional currency.

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognized in the income statement, except when deferred in equity for qualifying cash flow hedges.

Translation differences on debt securities and other monetary financial assets measured at fair value are included in foreign exchange gains and losses. Translation differences on non-monetary items such as equity instruments held for trading are reported as part of the fair value gain or loss. Translation differences on available-for-sale equity securities are included in equity.

The assets and liabilities of foreign subsidiaries are translated at the rate of exchange ruling at the balance sheet date. The income statements items of foreign subsidiaries are translated at average exchange rates for the year. The exchange differences arising on the retranslation are taken directly to other comprehensive income. On disposal of a foreign entity, accumulated exchange differences are recognized in the income statement as a component of the gain or loss on disposal.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign operation and are translated at the closing exchange rate.

Exchange rates used as at December 31, 2011 and 2010 for the translation of assets and liabilities denominated in foreign currencies were as follows:

|                 | 2011   | 2010   |
|-----------------|--------|--------|
| CZK per 1 EUR   | 25.800 | 25.060 |
| CZK per 1 USD   | 19.940 | 18.751 |
| CZK per 1 PLN   | 5.789  | 6.308  |
| CZK per 1 BGN   | 13.191 | 12.813 |
| CZK per 1 RON   | 5.969  | 5.869  |
| CZK per 100 JPY | 25.754 | 23.058 |
| CZK per 1 TRY   | 10.550 | 12.105 |
| CZK per 100 ALL | 18.644 | 18.108 |

### 2.31. Non-current Assets Held for Sale

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

Property, plant and equipment and intangible assets once classified as held for sale are not depreciated or amortized.

### 3. Property, Plant and Equipment

Net plant in service at December 31, 2011 and 2010 is as follows (in CZK millions):

|                                                                  | Buildings       | Plant and<br>Equip-<br>ment | Land and<br>Other | Total 2011       | Total 2010       |
|------------------------------------------------------------------|-----------------|-----------------------------|-------------------|------------------|------------------|
| Cost at January 1                                                | 209,519         | 343,514                     | 6,316             | 559,349          | 509,618          |
| Plant additions                                                  | 13,694          | 23,307                      | 510               | 37,511           | 62,197           |
| Disposals                                                        | (777)           | (3,071)                     | (39)              | (3,887)          | (4,756)          |
| Reclassification from (to) assets<br>classified as held for sale | 3,849           | 7,167                       | 38                | 11,054           | (11,054)         |
| Acquisition of subsidiaries                                      | 149             | 171                         | 85                | 405              | 5,630            |
| Change in capitalized part of<br>provisions                      | 209             | 208                         | (192)             | 225              | 606              |
| Reclassification and other                                       | 54              | (67)                        | -                 | (13)             | (11)             |
| Currency translation differences                                 | 293             | 111                         | 15                | 419              | (2,881)          |
| Cost at December 31                                              | <u>226,990</u>  | <u>371,340</u>              | <u>6,733</u>      | <u>605,063</u>   | <u>559,349</u>   |
| Accumulated depreciation and<br>impairment at January 1          | (84,212)        | (190,311)                   | (806)             | (275,329)        | (266,377)        |
| Depreciation                                                     | (6,359)         | (17,998)                    | (26)              | (24,383)         | (22,845)         |
| Net book value of assets<br>disposed                             | (293)           | (84)                        | (1)               | (378)            | (350)            |
| Disposals                                                        | 777             | 3,071                       | 8                 | 3,856            | 4,752            |
| Reclassification (from) to assets<br>classified as held for sale | (2,633)         | (6,354)                     | -                 | (8,987)          | 8,987            |
| Reclassification and other                                       | (32)            | 29                          | -                 | (3)              | (34)             |
| Impairment losses recognized                                     | (257)           | (372)                       | (7)               | (636)            | (215)            |
| Impairment losses reversed                                       | 224             | 35                          | 8                 | 267              | 188              |
| Currency translation differences                                 | (116)           | (103)                       | (1)               | (220)            | 565              |
| Accumulated depreciation and<br>impairment at December 31        | <u>(92,901)</u> | <u>(212,087)</u>            | <u>(825)</u>      | <u>(305,813)</u> | <u>(275,329)</u> |
| Net plant in service at December 31                              | <u>134,089</u>  | <u>159,253</u>              | <u>5,908</u>      | <u>299,250</u>   | <u>284,020</u>   |

At December 31, 2011 and 2010, plant and equipment included the capitalized costs of nuclear provisions as follows (in CZK millions):

|                          | 2011          | 2010          |
|--------------------------|---------------|---------------|
| Cost                     | 19,225        | 19,188        |
| Accumulated depreciation | (6,423)       | (6,037)       |
| Total net book value     | <u>12,802</u> | <u>13,151</u> |

Group's plant in service pledged as security for liabilities at December 31, 2011 and 2010 is CZK 289 million and CZK 349 million, respectively.

Most of the balance of construction work in progress relates to refurbishments performed on Ledvice, Tušimice, Počeradý, Prunéřov, Dukovany and Temelín power plants, electricity distribution network of subsidiary ČEZ Distribuce, a. s. and construction of the wind farm in Romania.

#### 4. Investments and Other Financial Assets, Net

Investments and other financial assets, net at December 31, 2011 and 2010 consist of the following (in CZK millions):

|                                               | 2011   | 2010   |
|-----------------------------------------------|--------|--------|
| Restricted debt securities available-for-sale | 11,048 | 9,639  |
| Restricted debt securities held to maturity   | 50     | 17     |
| Restricted cash                               | 2,205  | 2,309  |
| Total restricted financial assets             | 13,303 | 11,965 |
| Financial assets in progress, net             | -      | 902    |
| Debt securities held-to-maturity              | 107    | 109    |
| Debt securities available-for-sale            | 2,465  | 3,999  |
| Equity securities available-for-sale          | 353    | 330    |
| Investment in Dalkia                          | 3,166  | 3,166  |
| Investment in Pražská teplárenská             | 11,963 | 11,963 |
| Derivatives                                   | 3,029  | 1,653  |
| Investment in MOL                             | 16,112 | 16,250 |
| Other long-term receivables, net              | 1,312  | 2,175  |
| Total                                         | 51,810 | 52,512 |

The financial assets in progress represent amounts paid in respect of ongoing acquisitions.

In 2010 CEZ Group acquired 15% equity interest in Dalkia Česká republika, a.s. The investment is classified as available-for-sale.

In 2009 CEZ Group agreed with J&T Group and paid for the equity interest of 49% in Pražská teplárenská (Prague's major heat supplier). Currently the Group does not exercise any significant influence and therefore the investment is classified as available-for-sale. Following the agreement between the parties from 2011, upon the completion of the acquisition of 100% stake in Energotrans, a.s. (see Note 13), the amount will be off-set with the liability arising from this acquisition.

In January 2008 the Group acquired a 7% share in MOL. At that time the Group granted to MOL a call option, which enabled MOL to reacquire the shares in the following 3 years for the price HUF 20,000 per share. The amount paid to MOL after deduction of option premium received was EUR 560 million. The transaction was recorded as a receivable together with a written put option. In 2009 the terms of the call option were amended whereas now MOL can reacquire the shares in the period until January 2014 which also resulted in the change in effective interest rate applied on recorded receivable. The purchase was originally financed through a new loan in the total amount of EUR 600 million. Within the scope of cooperation the Group together with MOL also established 50-50% joint-ventures in order to pursue jointly business opportunities and develop projects in the business of gas-fired power and heat plants in Central and South-Eastern Europe. The written put option is shown as a liability from derivatives in Trade and other payables (see Note 21).

Movements in impairment provisions (in CZK millions):

|                 | 2011                                |                       | 2010                                |                       |
|-----------------|-------------------------------------|-----------------------|-------------------------------------|-----------------------|
|                 | Available-for-sale financial assets | Long-term receivables | Available-for-sale financial assets | Long-term receivables |
| Opening balance | 43                                  | -                     | 53                                  | -                     |
| Additions       | -                                   | 16                    | 1                                   | -                     |
| Reversals       | -                                   | -                     | (11)                                | -                     |
| Closing balance | <u>43</u>                           | <u>16</u>             | <u>43</u>                           | <u>-</u>              |

Debt instruments at December 31, 2011 are contracted to mature in the following periods after the balance sheet date (in CZK millions):

|                          | Long-term receivables | Debt securities held-to-maturity | Debt securities available-for-sale | Total         |
|--------------------------|-----------------------|----------------------------------|------------------------------------|---------------|
| Due in 1 – 2 years       | 1,280                 | -                                | 375                                | 1,655         |
| Due in 2 – 3 years       | 16,120                | -                                | 49                                 | 16,169        |
| Due in 3 – 4 years       | 8                     | -                                | 428                                | 436           |
| Due in 4 – 5 years       | 4                     | -                                | 385                                | 389           |
| Due in more than 5 years | 12                    | 107                              | 1,228                              | 1,347         |
| Total                    | <u>17,424</u>         | <u>107</u>                       | <u>2,465</u>                       | <u>19,996</u> |

Debt instruments at December 31, 2010 are contracted to mature in the following periods after the balance sheet date (in CZK millions):

|                          | Long-term receivables | Debt securities held-to-maturity | Debt securities available-for-sale | Total         |
|--------------------------|-----------------------|----------------------------------|------------------------------------|---------------|
| Due in 1 – 2 years       | 299                   | -                                | 1,068                              | 1,367         |
| Due in 2 – 3 years       | 141                   | -                                | 483                                | 624           |
| Due in 3 – 4 years       | 16,257                | -                                | 49                                 | 16,306        |
| Due in 4 – 5 years       | 10                    | -                                | 422                                | 432           |
| Due in more than 5 years | 1,718                 | 109                              | 1,977                              | 3,804         |
| Total                    | <u>18,425</u>         | <u>109</u>                       | <u>3,999</u>                       | <u>22,533</u> |

Debt instruments at December 31, 2011 have following effective interest rate structure (in CZK millions):

|                     | Long-term<br>receivables | Debt securities<br>held-to-maturity | Debt securities<br>available-for-<br>sale | Total  |
|---------------------|--------------------------|-------------------------------------|-------------------------------------------|--------|
| Less than 2.00%     | 557                      | -                                   | 49                                        | 606    |
| From 2.00% to 2.99% | 214                      | -                                   | 447                                       | 661    |
| From 3.00% to 3.99% | 541                      | -                                   | 52                                        | 593    |
| From 4.00% to 4.99% | 16,112                   | 107                                 | 1,917                                     | 18,136 |
| Total               | 17,424                   | 107                                 | 2,465                                     | 19,996 |

Debt instruments at December 31, 2010 have following effective interest rate structure (in CZK millions):

|                     | Long-term<br>receivables | Debt securities<br>held-to-maturity | Debt securities<br>available-for-<br>sale | Total  |
|---------------------|--------------------------|-------------------------------------|-------------------------------------------|--------|
| Less than 2.00%     | 370                      | -                                   | 237                                       | 607    |
| From 2.00% to 2.99% | 114                      | -                                   | 458                                       | 572    |
| From 3.00% to 3.99% | -                        | -                                   | 226                                       | 226    |
| From 4.00% to 4.99% | -                        | 109                                 | 2,971                                     | 3,080  |
| From 5.00% to 5.99% | 16,250                   | -                                   | 107                                       | 16,357 |
| Over 5.99%          | 1,691                    | -                                   | -                                         | 1,691  |
| Total               | 18,425                   | 109                                 | 3,999                                     | 22,533 |

The following table analyses the debt instruments at December 31, 2011 by currency (in CZK millions):

|                                    | CZK   | EUR    | USD | Total  |
|------------------------------------|-------|--------|-----|--------|
| Long-term receivables              | 529   | 16,894 | 1   | 17,424 |
| Debt securities held-to-maturity   | 107   | -      | -   | 107    |
| Debt securities available-for-sale | 2,465 | -      | -   | 2,465  |
| Total                              | 3,101 | 16,894 | 1   | 19,996 |

The following table analyses the debt instruments at December 31, 2010 by currency (in CZK millions):

|                                    | CZK   | EUR    | PLN | USD | Total  |
|------------------------------------|-------|--------|-----|-----|--------|
| Long-term receivables              | 328   | 18,095 | 1   | 1   | 18,425 |
| Debt securities held-to-maturity   | 109   | -      | -   | -   | 109    |
| Debt securities available-for-sale | 3,999 | -      | -   | -   | 3,999  |
| Total                              | 4,436 | 18,095 | 1   | 1   | 22,533 |



## 5. Intangible Assets, Net

Intangible assets, net, at December 31, 2011 and 2010 are as follows (in CZK millions):

|                                                                  | Software            | Rights and<br>Other | Goodwill             | Total 2011           | Total 2010           |
|------------------------------------------------------------------|---------------------|---------------------|----------------------|----------------------|----------------------|
| Cost at January 1                                                | 9,183               | 5,474               | 8,673                | 23,330               | 25,329               |
| Additions                                                        | 1,511               | 93                  | 994                  | 2,598                | 1,376                |
| Disposals                                                        | (232)               | (3)                 | -                    | (235)                | (221)                |
| Reclassification from (to) assets<br>classified as held for sale | 13                  | 1                   | -                    | 14                   | (14)                 |
| Acquisition of subsidiaries                                      | -                   | 6                   | 622                  | 628                  | 376                  |
| Impairment of goodwill                                           | -                   | -                   | (292)                | (292)                | (2,826)              |
| Reclassification and other                                       | (2)                 | (14)                | -                    | (16)                 | (3)                  |
| Currency translation differences                                 | 1                   | (177)               | 51                   | (125)                | (687)                |
| Cost at December 31                                              | <u>10,474</u>       | <u>5,380</u>        | <u>10,048</u>        | <u>25,902</u>        | <u>23,330</u>        |
| Accumulated amortization and<br>impairment at January 1          | (6,636)             | (2,322)             | -                    | (8,958)              | (8,021)              |
| Amortization charge for the year                                 | (1,076)             | (311)               | -                    | (1,387)              | (1,215)              |
| Net book value of assets<br>disposed                             | (15)                | -                   | -                    | (15)                 | (6)                  |
| Disposals                                                        | 232                 | 3                   | -                    | 235                  | 221                  |
| Reclassification (from) to assets<br>classified as held for sale | (13)                | (1)                 | -                    | (14)                 | 14                   |
| Impairment losses reversed                                       | -                   | -                   | -                    | -                    | 2                    |
| Currency translation differences                                 | 1                   | 72                  | -                    | 73                   | 47                   |
| Accumulated amortization and<br>impairment at December 31        | <u>(7,507)</u>      | <u>(2,559)</u>      | <u>-</u>             | <u>(10,066)</u>      | <u>(8,958)</u>       |
| Net intangible assets<br>at December 31                          | <u><u>2,967</u></u> | <u><u>2,821</u></u> | <u><u>10,048</u></u> | <u><u>15,836</u></u> | <u><u>14,372</u></u> |

At December 31, 2011 and 2010, intangible assets presented in the balance sheet include intangible assets in progress in the amount of CZK 952 million and CZK 1,298 million, respectively.

At December 31, 2011 and 2010 goodwill was allocated to the respective operating segments based on the classification of the related subsidiaries (see Note 30).

### Impairment testing of goodwill

At December 31, 2011 and 2010 goodwill was allocated to the following cash-generating units for the purpose of impairment testing (in CZK millions):

|                                      | 2011          | 2010         |
|--------------------------------------|---------------|--------------|
| Romanian distribution and sale       | 3,384         | 3,360        |
| Czech distribution and sale          | 2,976         | 2,182        |
| Polish power plants (ELCHO, Skawina) | 1,136         | 1,151        |
| ČEZ Teplárenská                      | 679           | 679          |
| Energetické centrum                  | 507           | 507          |
| Teplárna Trmice                      | 373           | 373          |
| TMK Hydroenergy Power                | 292           | -            |
| Eco-Wind Construction                | 236           | -            |
| Albanian distribution                | -             | 284          |
| Other                                | 465           | 137          |
|                                      | <u>10,048</u> | <u>8,673</u> |

The Group performed impairment tests of goodwill and as a result of these tests in 2011 the Group recognized total impairment loss of CZK 292 million for the Albanian distribution. This impairment of goodwill was mainly a result of unexpected movement in regulated price of electricity set by the electricity regulator in Albania.

In 2010 the Group recognized the total impairment loss of CZK 2,826 million for the Bulgarian distribution and TEC Varna. This impairment of goodwill was mainly a result of worsened electricity market conditions and setting of the prices by electricity regulator in Bulgaria.

The impairment test involves determining the recoverable amount of the cash-generating unit, which corresponds to the value in use. Value in use is the present value of the future cash flows expected to be derived from a cash-generating unit. Value in use is determined on the basis of an enterprise valuation model and is assessed from a company internal perspective. Values in use are determined based on cash flow budgets, which are based on the medium-term budget for a period of 5 years, which has been approved by the management and which is valid when the impairment test is performed. These budgets are based on the past experience, as well as on future market trends.

The medium-term budget is based on general economic data derived from macroeconomic and financial studies and makes assumptions primarily on the development of gross domestic product, consumer prices, interest rates and nominal wages.

The recoverable amount of Polish power plants has been determined based on a value in use calculation. Those cash flow projections are based on financial budgets approved by management covering a five-year period and discount rate of 7.5%. Cash flows beyond the five-year period are extrapolated using 2.0% growth rate. This growth rate represents the predicted long-term average growth rate of cash flows under currently known capacities and circumstances. The calculation did not include any cash flows for Skawina power plant beyond 2012. Management believes that any reasonably possible change in the key assumptions on which recoverable amount is based would not cause the carrying amount to exceed its recoverable amount.

The value in use calculation was also used to calculate the recoverable amount of Czech distribution and sale, ČEZ Teplárenská, Teplárna Trmice and Energetické centrum. Those cash flow projections are also based on financial budgets approved by management covering a five-year period and discount rate of 6.6% for ČEZ Teplárenská, Teplárna Trmice and Energetické centrum and 4.9% for Czech distribution and sale. No growth rate is considered for cash flows beyond the five-year period for Energetické centrum. Cash-flows of Teplárna Trmice and ČEZ Teplárenská are extrapolated using an average growth rate of 2.0% beyond the 5 year business plan. This growth rate represents the predicted long-term average growth rate of cash flows under currently known circumstances. Cash flows beyond the five-year period for Czech distribution and sale is based on the terminal value of regulatory asset base. Management believes that any reasonably possible change in the key assumptions on which recoverable amount is based would not cause the carrying amount to exceed its recoverable amount.

The value in use calculation was also used to calculate the recoverable amount of Romanian distribution and sale. Those cash flow projections are based on financial budgets approved by management covering a five-year period and discount rate of 9.1%. Cash flows beyond the five-year period is based on the terminal value of regulatory asset base using a growth rate of 2%. Recoverable amount of Romanian distribution and sale exceeds its carrying amount by CZK 91 million. Key assumptions include the discount rate, terminal value of regulatory asset base and gross margin. An increase of 0.1% in the discount rate, decrease of gross margin by 0.7% or decrease in terminal value of regulatory asset base by 1%, all other variables held constant, would cause the recoverable amount to be equal to carrying amount.

The calculations of value in use for all cash-generating units are most sensitive to the following assumptions:

*Gross margins* – Gross margins are based on average volumes achieved in three years preceding the start of the budget period. These are increased over the budget period for anticipated efficiency improvements.

*Raw materials price inflation* – Estimates are obtained from published indices for the countries from which materials are sourced, as well as data relating to specific commodities. Forecast figures are used if data is available, otherwise past actual raw material price movements have been used as an indicator of future price movements.

*Discount rate* – Discount rates reflect management's estimate of the risk specific to each unit. The basis used to determine the value assigned is weighted average cost of capital (WACC) of the related subsidiaries.

*Estimated growth rate* – The basis used to determine the value assigned to estimated growth rate is the forecast of market and regulatory environment, where subsidiaries conduct the business.

## **6. Changes in the Group Structure**

### Acquisitions of subsidiaries from third parties in 2011

In January 2011, the Group acquired a 50.11% interest in the company ČEZ Energo, s.r.o., which operates approximately 45 cogeneration units at total installed capacity 12 MWe and will build other projects of combined generation of electricity and heat with unit power up to 5 MWe. The control was gained by capital increase while ČEZ, a. s. made a cash contribution and TEDOM a.s. contributed part of its business operations.

In May 2011 the Group acquired 100% share in company TMK Hydroenergy Power S.R.L. ("TMK") which is engaged in the generation of electricity from renewable sources in the southwestern part of Romania. The assets of newly acquired company include a complex of four dams and four small hydroelectric power plants with a total capacity of 18 MWe.

In December 2011 the Group acquired 67% share in company Eco-Wind Construction S.A. („EWC“) which is a Polish developer of wind power farms.

Due to the fact that the fair values of acquired identifiable assets and liabilities in Eco-Wind Construction S.A. have not been determined, the Group has made a provisional accounting of the acquired identifiable assets and liabilities based on the carrying amounts in books which represent the best estimate of their fair values as of the date of financial statements.

The values of acquired identifiable assets and liabilities as of the date of acquisitions were as follows (in CZK millions):

|                                                          | <u>ČEZ Energo</u> | <u>TMK</u> | <u>EWC</u> |
|----------------------------------------------------------|-------------------|------------|------------|
| Share acquired in 2011                                   | 50.11%            | 100%       | 67%        |
| Property, plant and equipment                            | 206               | 208        | 27         |
| Investments and other financial assets, net              | 42                | -          | -          |
| Intangible assets, net                                   | -                 | -          | 6          |
| Deferred tax assets                                      | -                 | -          | 18         |
| Cash and cash equivalents                                | 401               | 3          | 3          |
| Receivables, net                                         | 311               | 9          | 12         |
| Inventories, net                                         | 1                 | 1          | 341        |
| Other current assets                                     | 2                 | -          | -          |
| Other long-term liabilities                              | (48)              | -          | -          |
| Deferred tax liability                                   | (8)               | (5)        | -          |
| Trade and other payables                                 | (292)             | (1)        | (25)       |
| Accrued liabilities                                      | (5)               | (1)        | -          |
| Total net assets                                         | 610               | 214        | 382        |
| Share of net assets acquired                             | 306               | 214        | 256        |
| Goodwill                                                 | 95                | 291        | 236        |
| Total purchase consideration                             | 401               | 505        | 492        |
| Less:                                                    |                   |            |            |
| Cash and cash equivalents in the subsidiary acquired     | (401)             | (3)        | (3)        |
| Payables from acquisitions                               | -                 | -          | (10)       |
| Consideration paid in previous periods                   | (401)             | (508)      | -          |
| Cash outflow (inflow) on acquisition of the subsidiaries | <u>(401)</u>      | <u>(6)</u> | <u>479</u> |

From the date of acquisition, the newly acquired subsidiaries have contributed the following balances to the Group's income statement for the year ended December 31, 2011 (in CZK millions):

|                                                       | <u>ČEZ Energo</u> | <u>TMK</u> | <u>EWC</u> |
|-------------------------------------------------------|-------------------|------------|------------|
| Revenues                                              | 199               | 15         | -          |
| Income before other income (expense) and income taxes | 40                | (15)       | -          |
| Net income (loss)                                     | 20                | (14)       | -          |

If the combinations had taken place at the beginning of the year 2011, the profit for CEZ Group as of December 31, 2011 would have been CZK 40,761 million and revenues from continuing operations would have been CZK 209,812 million. The amount of goodwill recognized as a result of the business combinations comprises the value of expected synergies arising from the acquisitions.

#### Acquisitions of non-controlling interests from third parties in 2011

In December 2011 the Group increased its capital share in Teplárna Trmice, a.s. from 85% to 100%.

The following table summarizes the critical terms of this transaction (in CZK millions):

|                                      | <u>Teplárna Trmice</u> |
|--------------------------------------|------------------------|
| Share of net assets acquired         | 712                    |
| Amount directly recognized in equity | <u>143</u>             |
| Total purchase consideration         | <u><u>855</u></u>      |

The following table summarizes the cash flows related to acquisitions during 2011 (in CZK millions):

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| Cash outflows on acquisition of subsidiaries               | 489               |
| Cash outflows on acquisitions of non-controlling interests | 855               |
| Change in payables from acquisitions                       | (10)              |
| Less cash acquired                                         | <u>(407)</u>      |
| Total cash outflows on acquisitions                        | <u><u>927</u></u> |

#### Acquisitions of subsidiaries from third parties in 2010

In May 2010, the Group acquired an 85% interest in Teplárna Trmice, a.s., whose business is the production and sale of heat and electricity. As part of this business combination the Group also gained control over Tepelné hospodářství města Ústí nad Labem s.r.o. (together „Teplárna Trmice“).

Previously presented provisional accounting for the acquisition of Teplárna Trmice, a.s. based on book values was replaced by the final accounting for the business combination based on determined fair values of acquired identifiable assets and liabilities as of the date of acquisition. The provisional values and the fair values of acquired identifiable assets and liabilities as of the date of acquisition were as follows (in CZK millions):

|                                                      | Provisional<br>values | Final fair<br>values |
|------------------------------------------------------|-----------------------|----------------------|
| Share acquired in 2010                               | 85%                   | 85%                  |
| Property, plant and equipment                        | 4,160                 | 5,657                |
| Other non-current assets                             | 47                    | 75                   |
| Cash and cash equivalents                            | 298                   | 298                  |
| Receivables, net                                     | 209                   | 210                  |
| Income tax receivable                                | 1                     | 1                    |
| Materials and supplies, net                          | 42                    | 69                   |
| Fossil fuel stocks                                   | 26                    | 26                   |
| Emission rights                                      | -                     | 429                  |
| Other current assets                                 | 371                   | 371                  |
| Non-controlling interests                            | (66)                  | (66)                 |
| Long-term debt, net of current portion               | (27)                  | (27)                 |
| Other long-term liabilities                          | (2)                   | (2)                  |
| Deferred tax liability                               | (520)                 | (860)                |
| Trade and other payables                             | (413)                 | (413)                |
| Income tax payable                                   | (35)                  | (35)                 |
| Accrued liabilities                                  | (204)                 | (398)                |
| <b>Total net assets</b>                              | <b>3,887</b>          | <b>5,335</b>         |
| Share of net assets acquired                         | 3,304                 | 4,535                |
| Goodwill                                             | 1,579                 | 373                  |
| <b>Total purchase consideration</b>                  | <b>4,883</b>          | <b>4,908</b>         |
| Less:                                                |                       |                      |
| Cash and cash equivalents in the subsidiary acquired | (298)                 | (298)                |
| Consideration paid in previous periods               | (38)                  | (63)                 |
| <b>Cash outflow on acquisition of the subsidiary</b> | <b>4,547</b>          | <b>4,547</b>         |

Final purchase price allocation compared with provisional accounting resulted in the decrease of CZK 217 million in consolidated net income which was caused mainly by change in the accounting for provision for emissions.

From the date of acquisition, the newly acquired subsidiary has contributed the following balances to the Group's income statement for the year 2010 (in CZK millions):

|                                                     | <u>Teplárna Trmice</u> |
|-----------------------------------------------------|------------------------|
| Revenues                                            | 725                    |
| Loss before other income (expense) and income taxes | (253)                  |
| Net loss                                            | (225)                  |

If the combination had taken place at the beginning of the year 2010, the profit for CEZ Group as of December 31, 2010 would have been CZK 46,924 million and revenues from continuing operation would have been CZK 199,506 million. The amount of goodwill recognized as a result of the business combination comprises the fair value of expected synergies arising from the acquisition.

#### Acquisitions of non-controlling interests from third parties in 2010

In July 2010 the Group increased its capital share in CEZ Servicii S.A. from 63% to 100%. In August 2010 the capital share of the Group in Elektrociepłownia Chorzów ELCHO sp. z o.o. was increased from 75.20% to 100%, whereas the share on profit was increased from 88.82% to 100%.

The following table summarizes the critical terms of these transactions (in CZK millions):

|                                      | <u>CEZ Servicii</u> | <u>ELCHO</u> |
|--------------------------------------|---------------------|--------------|
| Share of net assets acquired         | 17                  | 567          |
| Amount directly recognized in equity | 3                   | (118)        |
|                                      | <hr/>               | <hr/>        |
| Total purchase consideration         | <u>20</u>           | <u>449</u>   |

The following table summarizes the cash outflows on acquisitions in 2010 (in CZK millions):

|                                                                    |              |
|--------------------------------------------------------------------|--------------|
| Cash outflows on acquisition of the subsidiary                     | 4,845        |
| Additional cash outflows for acquisitions made in previous periods | 46           |
| Cash outflows paid on acquisitions in progress                     | 902          |
| Cash outflows on acquisitions of non-controlling interests         | 469          |
| Cash contribution to joint-venture and associate                   | 1,904        |
| Change in payables from acquisitions                               | 94           |
| Less cash acquired                                                 | (298)        |
|                                                                    | <hr/>        |
| Total cash outflows on acquisitions                                | <u>7,962</u> |

## 7. Investments in Subsidiaries, Associates and Joint-ventures

The consolidated financial statements include the financial figures of ČEZ, a. s., and the subsidiaries, associates and joint-ventures listed in the following table:

| Subsidiaries                                        | Country of incorporation | % equity interest |         | % voting interest |         |
|-----------------------------------------------------|--------------------------|-------------------|---------|-------------------|---------|
|                                                     |                          | 2011              | 2010    | 2011              | 2010    |
| 3 L invest a.s.                                     | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| A.E. Wind sp. z o.o.                                | Poland                   | 67.00%            | -       | 67.00%            | -       |
| AREA-GROUP CL a.s.                                  | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Bioplyn technologie s.r.o.                          | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Bohemian Development, a.s.                          | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Centrum výzkumu Řež s.r.o.                          | Czech Republic           | 52.46%            | 52.46%  | 100.00%           | 100.00% |
| CEZ Albania Sh.A.                                   | Albania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Bosna i Hercegovina d.o.o.                      | Bosnia and Herzegovina   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Bulgaria EAD                                    | Bulgaria                 | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Bulgarian Investments B.V.                      | Netherlands              | 100.00%           | -       | 100.00%           | -       |
| CEZ Deutschland GmbH                                | Germany                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Distributie S.A.                                | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Elektro Bulgaria AD                             | Bulgaria                 | 67.00%            | 67.00%  | 67.00%            | 67.00%  |
| CEZ Elektroprodukcija Bulgaria AD                   | Bulgaria                 | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ FINANCE B.V.                                    | Netherlands              | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Finance Ireland Ltd.                            | Ireland                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Hungary Ltd.                                    | Hungary                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Chorzow B.V.                                    | Netherlands              | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ International Finance B.V.                      | Netherlands              | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ International Finance Ireland Ltd.              | Ireland                  | 100.00%           | -       | 100.00%           | -       |
| CEZ Laboratories Bulgaria EOOD – in liquidation     | Bulgaria                 | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ MH B.V.                                         | Netherlands              | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Nowa Skawina S.A.                               | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Poland Distribution B.V.                        | Netherlands              | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Polska sp. z o.o.                               | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Produkty Energetyczne Polska sp. z o.o.         | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Razpredelenie Bulgaria AD                       | Bulgaria                 | 67.00%            | 67.00%  | 67.00%            | 67.00%  |
| CEZ Romania S.A.                                    | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ RUS OOO                                         | Russia                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Servicii S.A. <sup>1)</sup>                     | Romania                  | -                 | 100.00% | -                 | 100.00% |
| CEZ Shpërndarje Sh.A.                               | Albania                  | 76.00%            | 76.00%  | 76.00%            | 76.00%  |
| CEZ Silesia B.V.                                    | Netherlands              | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Slovensko, s.r.o.                               | Slovakia                 | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Srbija d.o.o.                                   | Serbia                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Towarowy Dom Maklerski sp. z o.o. <sup>2)</sup> | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Trade Albania Sh.P.K.                           | Albania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Trade Bulgaria EAD                              | Bulgaria                 | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Trade Polska sp. z o.o.                         | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Trade Romania S.R.L.                            | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Ukraine LLC                                     | Ukraine                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| CEZ Vanzare S.A.                                    | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Bohunice a.s.                                   | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Distribuce, a. s.                               | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Distribuční služby, s.r.o.                      | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Energetické produkty, s.r.o.                    | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |



| Subsidiaries                                       | Country of incorporation | % equity interest |         | % voting interest |         |
|----------------------------------------------------|--------------------------|-------------------|---------|-------------------|---------|
|                                                    |                          | 2011              | 2010    | 2011              | 2010    |
| ČEZ Energetické služby, s.r.o.                     | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Energo, s.r.o.                                 | Czech Republic           | 50.11%            | -       | 50.11%            | -       |
| ČEZ ENERGOSERVIS spol. s r.o.                      | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ ICT Services, a. s.                            | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Logistika, s.r.o.                              | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Měření, s.r.o.                                 | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Obnovitelné zdroje, s.r.o.                     | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ OZ uzavřený investiční fond a.s. <sup>3)</sup> | Czech Republic           | 100.00%           | -       | 100.00%           | -       |
| ČEZ Prodej, s.r.o.                                 | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Správa majetku, s.r.o.                         | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Teplárenská, a.s.                              | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ČEZ Zákaznické služby, s.r.o.                      | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| DOMICA FPI s.r.o.                                  | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Eco-Wind Construction S.A.                         | Poland                   | 67.00%            | -       | 67.00%            | -       |
| eEnergy Hodonín a.s.                               | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| eEnergy Ralsko a.s.                                | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| eEnergy Ralsko - Kuřívody a.s.                     | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Elektrárna Chvaletice a.s.                         | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Elektrociepłownia Chorzów ELCHO sp. z o.o.         | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Elektrownia Skawina S.A.                           | Poland                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Elektrownie Wiatrowe Lubiechowo sp. z o.o.         | Poland                   | 67.00%            | -       | 67.00%            | -       |
| Energetické centrum s.r.o.                         | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Farma Wiatrowa Leśce sp. z o.o.                    | Poland                   | 67.00%            | -       | 67.00%            | -       |
| Farma Wiatrowa Wilkolaz-Bychawa sp. z o.o.         | Poland                   | 67.00%            | -       | 67.00%            | -       |
| Free Energy Project Oreshets EAD                   | Bulgaria                 | 100.00%           | -       | 100.00%           | -       |
| FVE Buštěhrad a.s.                                 | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| FVE Vranovská Ves a.s.                             | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| F.W. Tolkowiec sp. z o.o.                          | Poland                   | 67.00%            | -       | 67.00%            | -       |
| GENTLEY a.s.                                       | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| KEFARIUM,a.s.                                      | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| MARTIA a.s.                                        | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Mega Energy sp. z o.o.                             | Poland                   | 67.00%            | -       | 67.00%            | -       |
| M.W. Team Invest S.R.L.                            | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| NERS d.o.o.                                        | Bosnia and Herzegovina   | 51.00%            | 51.00%  | 51.00%            | 51.00%  |
| New Kosovo Energy L.L.C.                           | Kosovo                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Ovidiu Development S.R.L.                          | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| PPC Úžín, a.s.                                     | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| PRODECO, a.s.                                      | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| SD - 1.strojírenská, a.s.                          | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| SD - Autodoprava, a.s.                             | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| SD - Kolejová doprava, a.s.                        | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| SD - KOMES, a.s.                                   | Czech Republic           | 92.65%            | 92.65%  | 92.65%            | 92.65%  |
| SD - Rekultivace, a.s.                             | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Severočeské doly a.s.                              | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| STE - obchodní služby spol. s r.o. v likvidaci     | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ŠKODA PRAHA a.s.                                   | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| ŠKODA PRAHA Invest s.r.o.                          | Czech Republic           | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Taidana Limited                                    | Cyprus                   | 100.00%           | 100.00% | 100.00%           | 100.00% |
| TEC Varna EAD                                      | Bulgaria                 | 100.00%           | 100.00% | 100.00%           | 100.00% |

| Subsidiaries                                     | Country of incorporation | % equity interest |         | % voting interest |         |
|--------------------------------------------------|--------------------------|-------------------|---------|-------------------|---------|
|                                                  |                          | 2011              | 2010    | 2011              | 2010    |
| Tepelné hospodářství města Ústí nad Labem s.r.o. | Czech Republic           | 55.83%            | 52.89%  | 55.83%            | 55.83%  |
| Teplárna Trmice, a.s.                            | Czech Republic           | 100.00%           | 85.00%  | 100.00%           | 85.00%  |
| TMK Hydroenergy Power S.R.L.                     | Romania                  | 100.00%           | -       | 100.00%           | -       |
| Tomis Team S.R.L.                                | Romania                  | 100.00%           | 100.00% | 100.00%           | 100.00% |
| Ústav jaderného výzkumu Řež a.s.                 | Czech Republic           | 52.46%            | 52.46%  | 52.46%            | 52.46%  |

| Associates and joint-ventures                                     | Country of incorporation | % equity interest |        | % voting interest |        |
|-------------------------------------------------------------------|--------------------------|-------------------|--------|-------------------|--------|
|                                                                   |                          | 2011              | 2010   | 2011              | 2010   |
| Akcez Enerji A.S.                                                 | Turkey                   | 44.31%            | 44.31% | 50.00%            | 50.00% |
| Aken B.V.                                                         | Netherlands              | 37.36%            | 37.36% | 50.00%            | 50.00% |
| Akenerji Dogal Gaz Ithalat Ihracat ve Toptan Ticaret A.S.         | Turkey                   | 37.36%            | 37.36% | 50.00%            | 50.00% |
| Akenerji Elektrik Enerjisi Ithalat Ihracat ve Toptan Ticaret A.S. | Turkey                   | 33.63%            | 33.63% | 45.00%            | 45.00% |
| Akenerji Elektrik Üretim A.S.                                     | Turkey                   | 37.36%            | 37.36% | 37.36%            | 37.36% |
| Akka Elektrik Üretim A.S.                                         | Turkey                   | 33.63%            | 33.63% | 45.00%            | 45.00% |
| Akkur Enerji Üretim Ticaret ve Sanayi A.S.                        | Turkey                   | 36.99%            | 36.99% | 49.50%            | 49.50% |
| AK-EL Kemah Elektrik Üretim ve Ticaret A.S. <sup>4)</sup>         | Turkey                   | 37.36%            | 37.36% | 50.00%            | 50.00% |
| AK-EL Yalova Elektrik Üretim A.S.                                 | Turkey                   | 33.65%            | 33.65% | 45.54%            | 45.54% |
| CM European Power International B.V.                              | Netherlands              | 50.00%            | 50.00% | 50.00%            | 50.00% |
| CM European Power International s.r.o.                            | Slovakia                 | 50.00%            | 50.00% | 50.00%            | 50.00% |
| CM European Power Slovakia s.r.o.                                 | Slovakia                 | 50.00%            | 50.00% | 50.00%            | 50.00% |
| Egemer Elektrik Üretim A.S.                                       | Turkey                   | 37.36%            | 37.36% | 50.00%            | 50.00% |
| Jadrová energetická spoločnosť Slovenska, a. s.                   | Slovakia                 | 49.00%            | 49.00% | 50.00%            | 50.00% |
| JESS Invest, s. r. o.                                             | Slovakia                 | 49.00%            | 49.00% | 50.00%            | 50.00% |
| JTSD - Braunkohlebergbau GmbH                                     | Germany                  | 50.00%            | 50.00% | 50.00%            | 50.00% |
| LOMY MOŘINA spol. s r.o.                                          | Czech Republic           | 51.05%            | 51.05% | 50.00%            | 50.00% |
| Mem Enerji Elektrik Üretim Sanayi ve Ticaret A.S.                 | Turkey                   | 36.99%            | 36.99% | 49.50%            | 49.50% |
| Mitteldeutsche Braunkohlengesellschaft mbH                        | Germany                  | 50.00%            | 50.00% | 50.00%            | 50.00% |
| MOL - CEZ European Power Hungary Ltd.                             | Hungary                  | 50.00%            | 50.00% | 50.00%            | 50.00% |
| Sakarya Elektrik Dagitim A.S.                                     | Turkey                   | 44.31%            | 44.31% | 50.00%            | 50.00% |

The equity interest represents effective ownership interest of the Group.

- 1) CEZ Servicii S.A. merged with the succession company CEZ Romania S.A. with the effective date of January 1, 2011.
- 2) The former company name CEZ Ciepło Polska sp. z o.o. was changed to CEZ Towarowy Dom Maklerski sp. z o.o. in August 2011.
- 3) The company was acquired in September 2011. The former company name Patronus sedmý, uzavřený investiční fond, a.s. was changed to ČEZ OZ uzavřený investiční fond a.s. in November 2011.
- 4) The former company name Ickale Enerji Elektrik Üretim ve Ticaret A.S. was changed to AK-EL Kemah Elektrik Üretim ve Ticaret A.S. in May 2011

The following table illustrates summarized financial information of joint-ventures for the year ended December 31, 2011 (in CZK millions):

|                                                                         | Total<br>current<br>assets | Total<br>non-<br>current<br>assets | Total<br>current<br>liabilities | Total non-<br>current<br>liabilities | Reve-<br>nues | Expen-<br>ses | Net<br>income |
|-------------------------------------------------------------------------|----------------------------|------------------------------------|---------------------------------|--------------------------------------|---------------|---------------|---------------|
| Akecz Enerji A.S.                                                       | 10,481                     | 10,163                             | 668                             | 6,136                                | -             | (1,247)       | (1,247)       |
| Aken B.V.                                                               | 28                         | -                                  | -                               | -                                    | -             | -             | -             |
| Akenerji Dogal Gaz<br>Ithalat Ihracat ve<br>Toptan Ticaret A.S.         | 31                         | -                                  | -                               | -                                    | -             | (7)           | (7)           |
| Akenerji Elektrik Enerjisi<br>Ithalat Ihracat ve<br>Toptan Ticaret A.S. | 735                        | 15                                 | 625                             | -                                    | 3,938         | (3,987)       | (49)          |
| Akenerji Elektrik Üretim<br>A.S.                                        | 19,962                     | 13,951                             | 5,000                           | 7,192                                | 4,282         | (4,856)       | (574)         |
| Akka Elektrik Üretim<br>A.S.                                            | 14                         | 12                                 | 148                             | -                                    | -             | (133)         | (133)         |
| Akkur Enerji Üretim<br>Ticaret ve Sanayi A.S.                           | 5,656                      | 5,020                              | 3,253                           | 1,605                                | 383           | (1,016)       | (633)         |
| AK-EL Kemah Elektrik<br>Üretim ve Ticaret A.S.                          | 610                        | 106                                | 6                               | -                                    | 56            | -             | 56            |
| AK-EL Yalova Elektrik<br>Üretim A.S.                                    | 155                        | 2                                  | -                               | -                                    | 23            | -             | 23            |
| CM European Power<br>International B.V.                                 | 2,487                      | 1,011                              | 586                             | -                                    | 20            | -             | 20            |
| CM European Power<br>International s.r.o.                               | 191                        | 175                                | 62                              | -                                    | -             | (22)          | (22)          |
| CM European Power<br>Slovakia s.r.o.                                    | 4,605                      | 3,129                              | 644                             | 2,220                                | 3,479         | (3,219)       | 260           |
| Egemer Elektrik Üretim<br>A.S.                                          | 4,553                      | 1,619                              | 1,324                           | 2,093                                | -             | (18)          | (18)          |
| Jadrová energetická<br>spoločnosť Slovenska,<br>a. s.                   | 5,996                      | 3,256                              | 31                              | -                                    | 36            | (106)         | (70)          |
| JESS Invest, s. r. o.                                                   | 103                        | -                                  | 3                               | -                                    | -             | (1)           | (1)           |
| Mem Enerji Elektrik<br>Üretim Sanayi ve<br>Ticaret A.S.                 | 2,987                      | 2,428                              | 1,317                           | 1,396                                | 52            | (231)         | (179)         |
| Mitteldeutsche<br>Braunkohlengesell-<br>schaft mbH <sup>1)</sup>        | 22,085                     | 19,351                             | 4,575                           | 10,853                               | 10,282        | (10,352)      | (70)          |
| MOL - CEZ European<br>Power Hungary Ltd.                                | 799                        | 581                                | 515                             | -                                    | 12            | 23            | 35            |
| Sakarya Elektrik Dagitim<br>A.S.                                        | 6,708                      | 2,285                              | 3,148                           | 1,421                                | 13,681        | (12,613)      | 1,068         |

<sup>1)</sup> Financial information for Mitteldeutsche Braunkohlengesellschaft mbH includes also the financial information for JTSD - Braunkohlebergbau GmbH.

The following table illustrates summarized financial information of joint-ventures for the year ended December 31, 2010 (in CZK millions):

|                                                                         | Total<br>current<br>assets | Total<br>non-<br>current<br>assets | Total<br>current<br>liabilities | Total<br>non-<br>current<br>liabilities | Reve-<br>nues | Expen-<br>ses | Net<br>income |
|-------------------------------------------------------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------------------|---------------|---------------|---------------|
| Akcez Enerji A.S.                                                       | 192                        | 11,661                             | 6,205                           | -                                       | -             | (501)         | (501)         |
| Aken B.V.                                                               | 28                         | -                                  | 1                               | -                                       | -             | -             | -             |
| Akenerji Dogal Gaz<br>Ithalat Ihracat ve<br>Toptan Ticaret A.S.         | 475                        | 1                                  | 432                             | -                                       | 458           | (453)         | 5             |
| Akenerji Elektrik Enerjisi<br>Ithalat Ihracat ve<br>Toptan Ticaret A.S. | 909                        | 17                                 | 746                             | -                                       | 3,464         | (3,353)       | 111           |
| Akenerji Elektrik Üretim<br>A.S.                                        | 6,329                      | 14,282                             | 4,814                           | 6,232                                   | 4,269         | (4,388)       | (119)         |
| Akka Elektrik Üretim<br>A.S.                                            | 3                          | 14                                 | 18                              | -                                       | -             | -             | -             |
| Akkur Enerji Üretim<br>Ticaret ve Sanayi A.S.                           | 851                        | 4,842                              | 3,402                           | 1,898                                   | 20            | (131)         | (111)         |
| AK-EL Kemah Elektrik<br>Üretim ve Ticaret A.S.                          | 584                        | 53                                 | 10                              | -                                       | 15            | -             | 15            |
| AK-EL Yalova Elektrik<br>Üretim A.S.                                    | 149                        | 2                                  | -                               | -                                       | -             | (6)           | (6)           |
| CM European Power<br>International B.V.                                 | 861                        | 1,013                              | 2                               | -                                       | 33            | -             | 33            |
| CM European Power<br>International s.r.o.                               | 56                         | 131                                | 40                              | -                                       | -             | (25)          | (25)          |
| CM European Power<br>Slovakia s.r.o.                                    | 1,866                      | 1,448                              | 1,106                           | 811                                     | 3,365         | (3,134)       | 231           |
| Egemer Elektrik Üretim<br>A.S.                                          | 1,444                      | 1,055                              | 836                             | -                                       | 12            | -             | 12            |
| Jadrová energetická<br>spoločnosť Slovenska,<br>a. s.                   | 2,771                      | 3,120                              | 25                              | -                                       | 40            | (139)         | (99)          |
| JESS Invest, s. r. o.                                                   | 100                        | -                                  | 2                               | -                                       | -             | (3)           | (3)           |
| Mem Enerji Elektrik<br>Üretim Sanayi ve<br>Ticaret A.S.                 | 684                        | 1,277                              | 1,024                           | 739                                     | 9             | (82)          | (73)          |
| Mitteldeutsche<br>Braunkohlengesell-<br>schaft mbH <sup>1)</sup>        | 2,757                      | 19,743                             | 2,136                           | 13,757                                  | 10,531        | (10,101)      | 430           |
| MOL - CEZ European<br>Power Hungary Ltd.                                | 192                        | 337                                | 259                             | -                                       | 29            | (2)           | 27            |
| Sakarya Elektrik Dagitim<br>A.S.                                        | 3,729                      | 1,137                              | 1,965                           | 1,118                                   | 17,450        | (16,632)      | 818           |

<sup>1)</sup> Financial information for Mitteldeutsche Braunkohlengesellschaft mbH includes also the financial information for JTSD - Braunkohlebergbau GmbH.

The associate LOMY MOŘINA spol. s r.o. is not listed on any public exchange. The following table illustrates summarized financial information of the associate for the year ended December 31, 2011 (in CZK millions):

|                          | <u>Total<br/>assets</u> | <u>Total<br/>liabilities</u> | <u>Equity</u> | <u>Revenues</u> | <u>Net<br/>income</u> |
|--------------------------|-------------------------|------------------------------|---------------|-----------------|-----------------------|
| LOMY MOŘINA spol. s r.o. | <u>437</u>              | <u>65</u>                    | <u>372</u>    | <u>230</u>      | <u>8</u>              |

The following table illustrates summarized financial information of the associate for the year ended December 31, 2010 (in CZK millions):

|                          | <u>Total<br/>assets</u> | <u>Total<br/>liabilities</u> | <u>Equity</u> | <u>Revenues</u> | <u>Net<br/>loss</u> |
|--------------------------|-------------------------|------------------------------|---------------|-----------------|---------------------|
| LOMY MOŘINA spol. s r.o. | <u>412</u>              | <u>47</u>                    | <u>365</u>    | <u>206</u>      | <u>(1)</u>          |

## 8. Cash and Cash Equivalents

The composition of cash and cash equivalents at December 31, 2011 and 2010 is as follows (in CZK millions):

|                                              | <u>2011</u>   | <u>2010</u>   |
|----------------------------------------------|---------------|---------------|
| Cash on hand and current accounts with banks | 4,721         | 5,513         |
| Short-term bank notes                        | 716           | 1,824         |
| Term deposits                                | <u>16,625</u> | <u>14,826</u> |
| Total                                        | <u>22,062</u> | <u>22,163</u> |

At December 31, 2011 and 2010, cash and cash equivalents included foreign currency deposits of CZK 7,442 million and CZK 12,523 million, respectively.

The weighted average interest rate on short-term bank notes and term deposits at December 31, 2011 and 2010 was 1.7% and 2.1%, respectively. For the years 2011 and 2010 the weighted average interest rate was 1.8% and 1.1%, respectively.

For the purpose of the consolidated statement of cash flows, cash and cash equivalents comprise the following at December 31, 2011 and 2010 (in CZK millions):

|                                                                                        | <u>2011</u>   | <u>2010</u>   |
|----------------------------------------------------------------------------------------|---------------|---------------|
| Cash and cash equivalents as a separate line in the balance sheet                      | 22,062        | 22,163        |
| Cash and cash equivalents attributable to assets classified as held for sale (Note 13) | <u>-</u>      | <u>23</u>     |
| Total                                                                                  | <u>22,062</u> | <u>22,186</u> |

## 9. Receivables, Net

The composition of receivables, net, at December 31, 2011 and 2010 is as follows (in CZK millions):

|                                                   | <u>2011</u>          | <u>2010</u>          |
|---------------------------------------------------|----------------------|----------------------|
| Unbilled electricity supplied to retail customers | 7,900                | 7,636                |
| Received advances from retail customers           | <u>(6,098)</u>       | <u>(6,414)</u>       |
| Unbilled supplies to retail customers, net        | 1,802                | 1,222                |
| Trade receivables                                 | 57,726               | 42,467               |
| Taxes and fees, excluding income taxes            | 3,337                | 3,224                |
| Other receivables                                 | 7,239                | 4,848                |
| Allowance for doubtful receivables                | <u>(15,372)</u>      | <u>(12,134)</u>      |
| Total                                             | <u><u>54,732</u></u> | <u><u>39,627</u></u> |

The information about receivables from related parties is included in Note 29.

At December 31, 2011 and 2010, the ageing analysis of receivables, net is as follows (in CZK millions):

|                                           | <u>2011</u>          | <u>2010</u>          |
|-------------------------------------------|----------------------|----------------------|
| Not past due                              | 50,274               | 37,370               |
| Past due but not impaired <sup>1)</sup> : |                      |                      |
| Less than 3 months                        | 2,853                | 1,421                |
| 3 – 6 months                              | 546                  | 491                  |
| 6 – 12 months                             | 391                  | 236                  |
| more than 12 months                       | <u>668</u>           | <u>109</u>           |
| Total                                     | <u><u>54,732</u></u> | <u><u>39,627</u></u> |

<sup>1)</sup> Past due but not impaired receivables include net receivables, for which the Group recorded an impairment allowance based on the collective assessment of impairment of receivables that are not individually significant.

Movements in allowance for doubtful receivables (in CZK millions):

|                                  | <u>2011</u>          | <u>2010</u>          |
|----------------------------------|----------------------|----------------------|
| Opening balance                  | 12,134               | 10,173               |
| Additions                        | 4,794                | 4,182                |
| Reversals                        | (1,994)              | (1,773)              |
| Acquisition of subsidiaries      | -                    | 89                   |
| Currency translation differences | <u>438</u>           | <u>(537)</u>         |
| Closing balance                  | <u><u>15,372</u></u> | <u><u>12,134</u></u> |

## 10. Emission Rights

In 2005 an emission trading scheme was introduced in the European Union. The following table summarizes the movements in the quantity (in thousand tons) and book value of emission rights and credits held by the Group during 2011 and 2010 (in CZK millions):

|                                                                             | 2011              |                 | 2010              |                 |
|-----------------------------------------------------------------------------|-------------------|-----------------|-------------------|-----------------|
|                                                                             | in thousands tons | in millions CZK | in thousands tons | in millions CZK |
| Emission rights and credits (CERs, ERUs) granted and purchased for own use: |                   |                 |                   |                 |
| Granted and purchased emission rights and credits at January 1              | 36,740            | 2,123           | 38,659            | 869             |
| Emission rights granted                                                     | 42,936            | 3,640           | 41,831            | -               |
| Emission rights acquired in business combinations                           | -                 | -               | 1,125             | 429             |
| Settlement of prior year actual emissions                                   | (39,122)          | (2,513)         | (37,319)          | (46)            |
| Emission rights purchased                                                   | 2,282             | 984             | 2,585             | 1,267           |
| Emission rights sold                                                        | (5,250)           | (46)            | (6,300)           | -               |
| Emission credits purchased                                                  | 2,707             | 877             | 26                | 12              |
| Emission credits sold                                                       | (5)               | (2)             | (6)               | (2)             |
| Reclassified to emission credits held for trading                           | (26)              | (12)            | (467)             | (163)           |
| Reclassified from/to assets classified as held for sale                     | 3,394             | 241             | (3,394)           | (241)           |
| Currency translation differences                                            | -                 | (35)            | -                 | (2)             |
| Granted and purchased emission rights and credits at December 31            | <u>43,656</u>     | <u>5,257</u>    | <u>36,740</u>     | <u>2,123</u>    |
| Emission rights and credits held for trading:                               |                   |                 |                   |                 |
| Emission rights and credits for trading at January 1                        | 1,570             | 472             | -                 | -               |
| Emission rights purchased                                                   | 2,004             | 813             | 8,231             | 3,019           |
| Emission rights sold                                                        | (2,004)           | (627)           | (8,231)           | (3,021)         |
| Emission credits purchased                                                  | 1,121             | 456             | 2,313             | 933             |
| Emission credits sold                                                       | (2,420)           | (885)           | (1,210)           | (466)           |
| Reclassified from emission credits for own use                              | 26                | 12              | 467               | 163             |
| Fair value adjustment                                                       | -                 | (202)           | -                 | (156)           |
| Emission rights and credits held for trading at December 31                 | <u>297</u>        | <u>39</u>       | <u>1,570</u>      | <u>472</u>      |

During 2011 and 2010 total emissions of greenhouse gases made by the Group companies amounted to an equivalent of 38,906 thousand tons and 39,122 thousand tons of CO<sub>2</sub>, respectively. At December 31, 2011 and 2010 the Group recognized a provision for CO<sub>2</sub> emissions in total amount of CZK 3,418 million and CZK 2,592 million, respectively (see Note 2.13).

At December 31, 2011 and 2010 the balance of emission rights presented in the balance sheet includes also green and similar certificates in total amount CZK 717 million and CZK 482 million, respectively.

The following table shows the impact of transactions with emission rights and credits, green and similar certificates on income for the years ended December 31, 2011 and 2010 (in CZK millions):

|                                                                                          | <u>2011</u>         | <u>2010</u>         |
|------------------------------------------------------------------------------------------|---------------------|---------------------|
| Gain on sales of granted emission rights                                                 | 1,647               | 2,287               |
| Net gain from emission rights trading                                                    | 34                  | 294                 |
| Net loss from emission credits trading                                                   | (649)               | (158)               |
| Gain on green and similar certificates                                                   | 1,222               | 505                 |
| Net gain from derivatives                                                                | 303                 | 1,051               |
| Creation of provisions for emissions rights                                              | (302)               | (2,746)             |
| Settlement of provisions for emissions rights                                            | 3,089               | 1,117               |
| Remitted emission rights                                                                 | (2,247)             | (46)                |
| Fair value adjustment                                                                    | <u>(202)</u>        | <u>(156)</u>        |
| Net gain related to emission rights, emission credits and green and similar certificates | <u><u>2,895</u></u> | <u><u>2,148</u></u> |

### 11. Other Financial Assets, Net

Other financial assets, net, at December 31, 2011 and 2010 were as follows (in CZK millions):

|                                      | <u>2011</u>          | <u>2010</u>          |
|--------------------------------------|----------------------|----------------------|
| Debt securities held-to-maturity     | 3,166                | 401                  |
| Debt securities available-for-sale   | 1,021                | 593                  |
| Equity securities available-for-sale | 4,538                | 3,151                |
| Derivatives                          | <u>20,844</u>        | <u>12,257</u>        |
| Total                                | <u><u>29,569</u></u> | <u><u>16,402</u></u> |

Derivatives balance is mainly composed of positive fair value of electricity trading contracts.

Equity securities available-for-sale comprises mainly the money market mutual funds denominated in EUR.

Short-term debt securities at December 31, 2011 have the following effective interest rate structure (in CZK millions):

|                     | <u>Debt securities held-to-maturity</u> | <u>Debt securities available-for-sale</u> | <u>Total</u>        |
|---------------------|-----------------------------------------|-------------------------------------------|---------------------|
| Less than 3.00%     | 3,166                                   | 149                                       | 3,315               |
| From 3.00% to 3.99% | -                                       | 174                                       | 174                 |
| From 4.00% to 4.99% | -                                       | 698                                       | 698                 |
| Total               | <u><u>3,166</u></u>                     | <u><u>1,021</u></u>                       | <u><u>4,187</u></u> |



Short-term debt securities at December 31, 2010 have the following effective interest rate structure (in CZK millions):

|                     | Debt<br>securities<br>held-to-<br>maturity | Debt<br>securities<br>available-for-<br>sale | Total      |
|---------------------|--------------------------------------------|----------------------------------------------|------------|
| Less than 3.00%     | 401                                        | 200                                          | 601        |
| From 3.00% to 3.99% | -                                          | 82                                           | 82         |
| From 4.00% to 4.99% | -                                          | 207                                          | 207        |
| Over 4.99%          | -                                          | 104                                          | 104        |
| Total               | <u>401</u>                                 | <u>593</u>                                   | <u>994</u> |

Short-term debt securities are denominated in CZK and EUR.

## 12. Other Current Assets

The composition of other current assets at December 31, 2011 and 2010 is as follows (in CZK millions):

|                                                            | 2011         | 2010         |
|------------------------------------------------------------|--------------|--------------|
| Advances paid                                              | 1,825        | 1,822        |
| Prepayments                                                | 2,943        | 1,572        |
| Deferred variation margin on "own use" electricity futures | 11           | -            |
| Total                                                      | <u>4,779</u> | <u>3,394</u> |

Deferred variation margin represents the net variation margin paid to or by Prague Energy Exchange in respect of the electricity future contracts treated as own use, which will be delivered after the balance sheet date. In 2010 this deferred variation margin is negative and therefore it is presented as part of Accrued liabilities (see Note 22).

## 13. Assets Classified as Held for Sale

At December 31, 2010 the Group classified its subsidiary Elektrárna Chvaletice a.s. as a disposal group held for sale. Elektrárna Chvaletice a.s. operates a coal fired power plant in East Bohemia. In 2010 the Group concluded a triangular agreement with Dalkia and Energetický a průmyslový holding, a.s. (EPH) to continue restructuring of its source portfolio in the Czech Republic. According to the previously reported plans it should have sold the Chvaletice power plant to EPH and acquired the heat distribution system in North Bohemia (Most and Litvínov agglomerations).

In 2011 CEZ Group reassessed this previously announced plan. Due to this decision the Group ceased to classify subsidiary Elektrárna Chvaletice a.s. as a disposal group held for sale as of July 1, 2011 and reclassified it back to production assets.

In July 2011, all relevant bodies of the Group approved the transaction in which CEZ Group plans to sell its 50% stake in the German mining company MIBRAG and a project for the construction of new coal-fired power plant Profen to Energetický a průmyslový holding, a.s., and at the same time to acquire 100% interest in Energotrans, a.s., which supplies heat from Mělník to Prague. The completion of these transactions after approval by relevant competition authorities is expected to occur in the second quarter of 2012.

The CEZ Group classified the investment in MIBRAG, including outstanding provided loan and its accessories and a project for the construction of new coal-fired power plant Profen, as assets classified as held for sale. At December 31, 2011 the Group recognized an impairment of these assets classified as held for sale of CZK 2,652 million. The impairment represents the excess of the original carrying amount over the sale price and is presented in the statement of income in the line Share of profit (loss) from associates and joint-ventures.

The assets classified as held for sale and directly associated liabilities at December 31, 2011 and December, 2010 are as follows:

|                                                                         | <u>2011</u>         | <u>2010</u>         |
|-------------------------------------------------------------------------|---------------------|---------------------|
| Property, plant and equipment                                           | 1,031               | 2,071               |
| Investment in MIBRAG                                                    | 1,036               | -                   |
| Long-term receivables                                                   | 1,609               | -                   |
| Other non-current assets                                                | -                   | 1                   |
| Cash and cash equivalents                                               | -                   | 23                  |
| Receivables, net                                                        | -                   | 88                  |
| Other current assets                                                    | <u>147</u>          | <u>375</u>          |
| Assets classified as held for sale                                      | 3,823               | 2,558               |
| Long-term liabilities                                                   | -                   | (33)                |
| Deferred tax liability                                                  | -                   | (257)               |
| Trade and other payables                                                | -                   | (29)                |
| Other short-term liabilities                                            | <u>-</u>            | <u>(441)</u>        |
| Liabilities directly associated with assets classified as held for sale | <u>-</u>            | <u>(760)</u>        |
| Net assets classified as held for sale                                  | <u><u>3,823</u></u> | <u><u>1,798</u></u> |

The assets and results associated with the assets classified as held for sale are reported in the operating segments Power Production and Trading / Central Europe and Mining / Central Europe.

#### 14. Equity

As at December 31, 2011, the share capital of the Company registered in the Commercial Register totaled CZK 53,798,975,900 and consisted of 537,989,759 shares with a nominal value of CZK 100 per share. All shares are bearer shares that are fully paid and listed.

Movements of treasury shares in 2011 and 2010 (in pieces):

|                                                  | <u>2011</u>             | <u>2010</u>             |
|--------------------------------------------------|-------------------------|-------------------------|
| Number of treasury shares at beginning of period | 4,085,021               | 4,555,021               |
| Sales of treasury shares                         | <u>(210,000)</u>        | <u>(470,000)</u>        |
| Number of treasury shares at end of period       | <u><u>3,875,021</u></u> | <u><u>4,085,021</u></u> |

Treasury shares remaining at end of period are presented at cost as a deduction from equity.

Dividends paid per share were CZK 50 and CZK 53 in 2011 and 2010, respectively. Dividends from 2011 profit will be declared on the general meeting, which will be held in the first half of 2012.

## Capital management

The primary objective of the Group's capital management is to ensure that it maintains current credit rating and healthy capital ratios in order to support its business and maximize value for shareholders. The Group manages its capital structure and makes adjustments to it, in light of changes in economic conditions.

The Group primarily monitors capital using the ratio of net debt to EBITDA. The Group's goal is to keep this ratio below 2.3. In addition, the Group also monitors capital using a total debt to total capital ratio. The Group's policy is to keep the total debt to total capital ratio below 50%.

EBITDA consists of income before income taxes and other income (expenses) plus depreciation and amortization. The Group includes within total debt the long-term and short-term interest bearing loans and borrowings. Net debt is defined as total debt less cash and cash equivalents and highly liquid financial assets. Total capital is total equity attributable to equity holders of the parent plus total debt.

The calculation and evaluation of the ratios is done using consolidated figures (in CZK millions):

|                                                           | <u>2011</u>    | <u>2010</u>    |
|-----------------------------------------------------------|----------------|----------------|
| Total long-term debt                                      | 183,949        | 154,826        |
| Total short-term loans                                    | <u>5,500</u>   | <u>9,618</u>   |
| Total debt                                                | 189,449        | 164,444        |
| Less: Cash and cash equivalents                           | (22,062)       | (22,163)       |
| Less: Highly liquid financial assets                      | <u>(8,024)</u> | <u>(7,743)</u> |
| Total net debt                                            | 159,363        | 134,538        |
| Income before income taxes and other income<br>(expenses) | 61,542         | 64,788         |
| Plus: Depreciation and amortization                       | <u>25,770</u>  | <u>24,060</u>  |
| EBITDA                                                    | 87,312         | 88,848         |
| Total equity attributable to equity holders of the parent | 226,713        | 221,431        |
| Total debt                                                | <u>189,449</u> | <u>164,444</u> |
| Total capital                                             | 416,162        | 385,875        |
| Net debt to EBITDA ratio                                  | <u>1.83</u>    | <u>1.51</u>    |
| Total debt to total capital ratio                         | <u>45.5%</u>   | <u>42.6%</u>   |

## 15. Long-term Debt

Long-term debt at December 31, 2011 and 2010 is as follows (in CZK millions):

|                                                               | 2011     | 2010     |
|---------------------------------------------------------------|----------|----------|
| 4.625% Eurobonds, due 2011 (EUR 154 million) <sup>1)</sup>    | -        | 3,850    |
| 4.125% Eurobonds, due 2013 (EUR 500 million)                  | 12,863   | 12,474   |
| 5.125% Eurobonds, due 2012 (EUR 500 million)                  | 12,891   | 12,510   |
| 6.000% Eurobonds, due 2014 (EUR 600 million)                  | 15,419   | 14,954   |
| 3.005% Eurobonds, due 2038 (JPY 12,000 million)               | 3,087    | 2,764    |
| 5.825% Zero Coupon Eurobonds, due 2038 (EUR 6 million)        | 33       | 30       |
| 4.270% Zero Coupon Eurobonds, due 2011 (CZK 1,400 million)    | -        | 1,379    |
| 4.450% Zero Coupon Eurobonds, due 2011 (CZK 1,600 million)    | -        | 1,573    |
| 5.750% Eurobonds, due 2015 (EUR 600 million)                  | 15,436   | 14,980   |
| 2.845% Eurobonds, due 2039 (JPY 8,000 million)                | 2,060    | 1,844    |
| 5.000% Eurobonds, due 2021 (EUR 750 million) <sup>2)</sup>    | 19,292   | 18,733   |
| 6M Euribor + 1.25% Eurobonds, due 2019 (EUR 50 million)       | 1,285    | 1,248    |
| 3M Euribor + 0.45% Eurobonds, due 2011 (EUR 110 million)      | -        | 2,756    |
| 3M Libor + 0.70% Eurobonds, due 2012 (USD 100 million)        | 1,992    | 1,871    |
| 3M Euribor + 0.50% Eurobonds, due 2011 (EUR 100 million)      | -        | 2,505    |
| 6M Pribor + 0.62% Eurobonds, due 2012 (CZK 3,000 million)     | 2,999    | 2,998    |
| 4.875% Eurobonds, due 2025 (EUR 750 million)                  | 19,239   | 18,679   |
| 4.500% Eurobonds, due 2020 (EUR 750 million)                  | 19,119   | 18,544   |
| 2.160% Eurobonds, due 2023 (JPY 11,500 million)               | 2,962    | -        |
| 4.600% Eurobonds, due 2023 (CZK 1,250 million)                | 1,247    | -        |
| 3.625% Eurobonds, due 2016 (EUR 500 million)                  | 12,798   | -        |
| 2.150%*IRp Eurobonds, due 2021 (EUR 100 million)              | 2,580    | -        |
| 4.102% Eurobonds, due 2021 (EUR 50 million)                   | 1,284    | -        |
| 4.500% registered bonds, due 2030 (EUR 40 million)            | 1,006    | 976      |
| 4.750% registered bonds, due 2023 (EUR 40 million)            | 1,016    | -        |
| 9.220% Debentures, due 2014 (CZK 2,500 million) <sup>3)</sup> | 2,499    | 2,498    |
| Total bonds and debentures                                    | 151,107  | 137,166  |
| Less: Current portion                                         | (17,882) | (12,063) |
| Bonds and debentures, net of current portion                  | 133,225  | 125,103  |
| Long-term bank and other loans:                               |          |          |
| Less than 2.00% p. a.                                         | 7,892    | 6,200    |
| 2.00% to 2.99% p. a.                                          | 14,679   | 10,609   |
| 3.00% to 3.99% p. a.                                          | 8,980    | 44       |
| 4.00% to 4.99% p. a.                                          | 384      | 431      |
| 6.00% to 6.99% p. a.                                          | -        | 192      |
| More than 6.99% p. a.                                         | 907      | 184      |
| Total long-term bank and other loans                          | 32,842   | 17,660   |
| Less: Current portion                                         | (1,382)  | (2,723)  |
| Long-term bank and other loans, net of current portion        | 31,460   | 14,937   |
| Total long-term debt                                          | 183,949  | 154,826  |
| Less: Current portion                                         | (19,264) | (14,786) |
| Total long-term debt, net of current portion                  | 164,685  | 140,040  |

<sup>1)</sup> In December 2010, the original nominal value of the issue (EUR 400 million) was reduced by bought back own bonds at a nominal value of EUR 246 million.

<sup>2)</sup> In February 2010, the original nominal value of the issue (EUR 600 million) was increased by EUR 150 million.

<sup>3)</sup> Since 2006 the interest rate has changed to consumer price index in the Czech Republic plus 4.20%. The interest rate as at December 31, 2011 and 2010 was 6.5% and 5.2%, respectively.

The interest rates indicated above are historical rates for fixed rate debt and current market rates for floating rate debt. The actual interest payments are affected by interest rate risk hedging carried out by the Group. For the fair values of interest rate hedging instruments see Note 16.

All long-term debt is recognized in original currencies while the related hedging derivatives are recognized using the method described in Note 2.20.

The future maturities of long-term debt are as follows (in CZK millions):

|                       | <u>2011</u>           | <u>2010</u>           |
|-----------------------|-----------------------|-----------------------|
| Current portion       | 19,264                | 14,786                |
| Between 1 and 2 years | 15,260                | 18,668                |
| Between 2 and 3 years | 28,904                | 14,395                |
| Between 3 and 4 years | 17,888                | 19,137                |
| Between 4 and 5 years | 15,175                | 16,627                |
| Thereafter            | <u>87,458</u>         | <u>71,213</u>         |
| Total long-term debt  | <u><u>183,949</u></u> | <u><u>154,826</u></u> |

The following table analyses the long-term debt at December 31, 2011 and 2010 by currency (in millions):

|                      | <u>2011</u>         |                       | <u>2010</u>         |                       |
|----------------------|---------------------|-----------------------|---------------------|-----------------------|
|                      | Foreign<br>currency | CZK                   | Foreign<br>currency | CZK                   |
| EUR                  | 6,407               | 165,312               | 5,506               | 137,982               |
| USD                  | 112                 | 2,233                 | 115                 | 2,149                 |
| JPY                  | 33,432              | 8,610                 | 22,032              | 5,086                 |
| PLN                  | 3                   | 17                    | 6                   | 38                    |
| ALL                  | 406                 | 76                    | 508                 | 89                    |
| KRW                  | 4,942               | 85                    | 4,838               | 77                    |
| XDR                  | 6                   | 170                   | 6                   | 173                   |
| CZK                  | -                   | <u>7,446</u>          | -                   | <u>9,232</u>          |
| Total long-term debt |                     | <u><u>183,949</u></u> |                     | <u><u>154,826</u></u> |

Long-term debt with floating interest rates exposes the Group to interest rate risk. The following table summarizes long-term debt with floating rates of interest by contractual reprising dates at December 31, 2011 and 2010 without considering interest rate hedging (in CZK millions):

|                                                  | <u>2011</u>           | <u>2010</u>           |
|--------------------------------------------------|-----------------------|-----------------------|
| Floating rate long-term debt                     |                       |                       |
| with interest rate fixed for 1 month             | 198                   | 24                    |
| with interest rate fixed from 1 to 3 months      | 8,985                 | 9,717                 |
| with interest rate fixed from 3 months to 1 year | <u>29,603</u>         | <u>19,821</u>         |
| Total floating rate long-term debt               | 38,786                | 29,562                |
| Fixed rate long-term debt                        | <u>145,163</u>        | <u>125,264</u>        |
| Total long-term debt                             | <u><u>183,949</u></u> | <u><u>154,826</u></u> |

Fixed rate long-term debt exposes the Group to the risk of changes in fair values of these financial instruments. For related fair value information and risk management policies of all financial instruments see Note 16 and Note 17.

The Group has entered into loan agreements, which contain restrictive financial covenants relating to indebtedness and liquidity. In 2011 and 2010 the Group complied with all required covenants.

## 16. Fair Value of Financial Instruments

Fair value is defined as the amount at which the instrument could be exchanged in a current transaction between knowledgeable willing parties in an arm's length transaction, other than in a forced or liquidation sale. Fair values are obtained from quoted market prices, discounted cash flow models and option pricing models, as appropriate.

The following methods and assumptions are used to estimate the fair value of each class of financial instruments:

### Cash and cash equivalents, current investments

The carrying amount of cash and other current financial assets approximates fair value due to the relatively short-term maturity of these financial instruments.

### Investments

The fair values of instruments, which are publicly traded on active markets, are determined based on quoted market prices. For unquoted equity instruments the Group considered the use of valuation models and concluded that the range of reasonable fair value estimates is significant and the probabilities of the various estimates cannot be reasonably assessed. Therefore unquoted equity instruments are carried at cost, the carrying amount approximates the fair value of such investments.

### Receivables and Payables

The carrying amount of receivables and payables approximates fair value due to the short-term maturity of these financial instruments.

### Short-term loans

The carrying amount approximates fair value because of the short period to maturity of those instruments.

### Long-term debt

The fair value of long-term debt is based on the quoted market price for the same or similar issues or on the current rates available for debt with the same maturity profile. The carrying amount of long-term debt and other payables with variable interest rates approximates their fair values.

### Derivatives

The fair value of derivatives is based upon mark to market valuations.

Carrying amounts and the estimated fair values of financial instruments at December 31, 2011 and 2010 are as follows (in CZK millions):

|                                                  | Cate-<br>gory | 2011               |            | 2010               |            |
|--------------------------------------------------|---------------|--------------------|------------|--------------------|------------|
|                                                  |               | Carrying<br>amount | Fair value | Carrying<br>amount | Fair value |
| Assets:                                          |               |                    |            |                    |            |
| Investments:                                     |               |                    |            |                    |            |
| Restricted debt securities<br>available-for-sale | AFS           | 11,048             | 11,048     | 9,639              | 9,639      |
| Restricted debt securities held-to-<br>maturity  | HTM           | 50                 | 50         | 17                 | 17         |
| Restricted cash                                  | LaR           | 2,205              | 2,205      | 2,309              | 2,309      |
| Financial assets in progress                     | LaR           | -                  | -          | 902                | 902        |
| Debt securities held-to-maturity                 | HTM           | 107                | 123        | 109                | 119        |
| Debt securities available-for-sale               | AFS           | 2,465              | 2,465      | 3,999              | 3,999      |
| Equity securities available-for-<br>sale         | AFS           | 15,482             | 15,482     | 15,459             | 15,459     |
| Long-term receivables                            | LaR           | 17,424             | 18,121     | 18,425             | 19,888     |
| Current assets:                                  |               |                    |            |                    |            |
| Receivables                                      | LaR           | 54,732             | 54,732     | 39,627             | 39,627     |
| Cash and cash equivalents                        | LaR           | 22,062             | 22,062     | 22,163             | 22,163     |
| Debt securities held-to-maturity                 | HTM           | 3,166              | 3,166      | 401                | 401        |
| Debt securities available-for-sale               | AFS           | 1,021              | 1,021      | 593                | 593        |
| Equity securities available-for-<br>sale         | AFS           | 4,538              | 4,538      | 3,151              | 3,151      |
| Other current assets                             | LaR           | 1,825              | 1,825      | 1,822              | 1,822      |
| Liabilities:                                     |               |                    |            |                    |            |
| Long-term debt                                   | AC            | (183,949)          | (189,486)  | (154,826)          | (160,268)  |
| Short-term loans                                 | AC            | (5,500)            | (5,500)    | (9,618)            | (9,618)    |
| Accounts payable                                 | AC            | (51,929)           | (51,929)   | (40,555)           | (40,555)   |
| Derivatives:                                     |               |                    |            |                    |            |
| Cash flow hedges:                                |               |                    |            |                    |            |
| Short-term receivables                           | HFT           | 132                | 132        | 132                | 132        |
| Long-term receivables                            | HFT           | 1,822              | 1,822      | 554                | 554        |
| Short-term liabilities                           | HFT           | (3,099)            | (3,099)    | (569)              | (569)      |
| Long-term liabilities                            | HFT           | (1,541)            | (1,541)    | (965)              | (965)      |
| Total cash flow hedges                           |               | (2,686)            | (2,686)    | (848)              | (848)      |

|                                                   | Cate-<br>gory | 2011               |            | 2010               |            |
|---------------------------------------------------|---------------|--------------------|------------|--------------------|------------|
|                                                   |               | Carrying<br>amount | Fair value | Carrying<br>amount | Fair value |
| Electricity, coal and gas trading contracts:      |               |                    |            |                    |            |
| Short-term receivables                            | HFT           | 17,905             | 17,905     | 10,992             | 10,992     |
| Short-term liabilities                            | HFT           | (16,688)           | (16,688)   | (11,489)           | (11,489)   |
| Total electricity, coal and gas trading contracts |               | 1,217              | 1,217      | (497)              | (497)      |
| Other derivatives:                                |               |                    |            |                    |            |
| Short-term receivables                            | HFT           | 2,807              | 2,807      | 1,133              | 1,133      |
| Long-term receivables                             | HFT           | 1,207              | 1,207      | 1,099              | 1,099      |
| Short-term liabilities                            | HFT           | (6,470)            | (6,470)    | (6,191)            | (6,191)    |
| Long-term liabilities                             | HFT           | (1,056)            | (1,056)    | (714)              | (714)      |
| Total other derivatives                           |               | (3,512)            | (3,512)    | (4,673)            | (4,673)    |

LaR Loans and receivables  
AFS Available-for-sale investments  
HTM Held-to-maturity instruments  
HFT Held for trading or hedging instruments  
AC Financial liabilities at amortized cost

### Fair value hierarchy

The Group uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuation technique:

Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities

Level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly

Level 3: techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.

There were no transfers between the levels in 2011 and 2010.

As at December 31, 2011, the Group held the following financial instruments measured at fair value (in CZK millions):

#### Assets measured at fair value

|                                               | Total  | Level 1 | Level 2 | Level 3 |
|-----------------------------------------------|--------|---------|---------|---------|
| Electricity, coal and gas contracts           | 17,905 | 124     | 17,781  | -       |
| Cash flow hedges                              | 1,954  | 3       | 1,951   | -       |
| Other derivatives                             | 4,014  | 1,479   | 2,535   | -       |
| Available-for-sale restricted debt securities | 11,048 | 11,048  | -       | -       |
| Available-for-sale debt securities            | 3,486  | 3,486   | -       | -       |
| Available-for-sale equity securities *        | 4,538  | 4,538   | -       | -       |

#### Liabilities measured at fair value

|                                     | Total    | Level 1 | Level 2  | Level 3 |
|-------------------------------------|----------|---------|----------|---------|
| Electricity, coal and gas contracts | (16,688) | (442)   | (16,246) | -       |
| Cash flow hedges                    | (4,640)  | (1,338) | (3,302)  | -       |
| Other derivatives                   | (7,526)  | (1,073) | (6,453)  | -       |



As at December 31, 2010, the Group held the following financial instruments measured at fair value (in CZK millions):

Assets measured at fair value

|                                               | Total  | Level 1 | Level 2 | Level 3 |
|-----------------------------------------------|--------|---------|---------|---------|
| Electricity, coal and gas contracts           | 10,992 | 144     | 10,848  | -       |
| Cash flow hedges                              | 686    | 88      | 598     | -       |
| Other derivatives                             | 2,232  | 214     | 2,017   | 1       |
| Available-for-sale restricted debt securities | 9,639  | 9,639   | -       | -       |
| Available-for-sale debt securities            | 4,592  | 4,592   | -       | -       |
| Available-for-sale equity securities *        | 3,151  | 3,151   | -       | -       |

Liabilities measured at fair value

|                                     | Total    | Level 1 | Level 2  | Level 3 |
|-------------------------------------|----------|---------|----------|---------|
| Electricity, coal and gas contracts | (11,489) | (35)    | (11,454) | -       |
| Cash flow hedges                    | (1,534)  | (203)   | (1,331)  | -       |
| Other derivatives                   | (6,905)  | (87)    | (6,818)  | -       |

\* Most of the available-for-sale equity securities are carried at cost as the fair value cannot be reliably measured.

## 17. Financial Risk Management

### Risk management approach

An integrated risk management system is being successfully developed in order to increase the Group's fundamental value while taking the level of risk acceptable for the shareholders. In the Group, the risk is defined as a potential difference between the actual and the expected (planned) developments and is measured by means of the extent of such difference in CZK and the likelihood with which such a difference may occur.

Since 2005 a risk capital concept has been applied within the Group. The concept allows the setting of basic caps for partial risk limits and, in particular, the unified quantification of all kinds of risks. The value of aggregate annual risk limit (Profit@Risk) is approved by the Board of Directors based on the Risk Management Committee proposal for every financial year. The proposed limit value is derived from historical volatility of profit and revenues of the Group (the top-down method). The approved value in CZK is set on the basis of a 95% confidence level and expresses a maximum profit decrease, which is the Group willing to take in order to reach the planned annual profit.

The bottom-up method is used for setting and updating the Risk frames. The Risk frames include the definition of risk and departments/units of the Group for which the frame is obligatory; definition of rules and responsibilities for risk management; permitted instruments and methods of risk management and actual risk limits, including a limit which expresses the share in the annual Profit@Risk limit.

Since 2009 the main Business Plan market risks are quantified (EBITDA@Risk based on MonteCarlo simulation in Y+1 to Y+5 horizon). The market risks are actively managed through gradual electricity sale in the following 3-year horizon, total CEZ Group CO<sub>2</sub> position management in NAP III allocation period context and the FX and IR risk hedging in medium-term horizon.

### Risk management organization

The supreme authority for risk management in the Group is the Risk Management Committee (the ČEZ, a. s. CEO's committee). Except for approval of the aggregate annual budget risk limit (within the competence of the ČEZ, a. s. Board of Directors), the Risk Management Committee makes decisions on the development of an integrated system of risk management, makes decisions on an overall allocation of risk capital to the individual risks and organizational units, approves obligatory rules, responsibilities and limit structure for the management of partial risks, and it continuously monitors an overall risk impact on the Group, including Group debt capacity utilization and rating requirement fulfillment.

## Overview and methods of risk management

The Group applies a unified categorization of the Group's risks which reflects the specifics of a corporate, i.e. non-banking company, and focuses on primary causes of unexpected development. The risks are divided into four basic categories listed below.

| <b>1. Market risks</b> | <b>2. Credit risks</b>   | <b>3. Operation risks</b> | <b>4. Business risks</b> |
|------------------------|--------------------------|---------------------------|--------------------------|
| 1.1 Financial (FX, IR) | 2.1 Counterparty default | 3.1 Operating             | 4.1 Strategic            |
| 1.2 Commodity          | 2.2 Supplier default     | 3.2 Internal change       | 4.2 Political            |
| 1.3 Volumetric         | 2.3 Settlement           | 3.3 Liquidity management  | 4.3 Regulatory           |
| 1.4 Market liquidity   |                          | 3.4 Security              | 4.4 Reputation           |

From the view of risk management, the Group activities can be divided into two basic groups:

- Activities with the unified quantification of the share of respective activity in the aggregate risk limit of the Group (i.e. using specific likelihood, it is possible to objectively determine what risk is associated with an activity/planned profit). These risks are managed by the rules and limits set by the Risk Management Committee and, concurrently, in accordance with governing documents of the respective units/processes of the Group.
- Activities whose share in the aggregate risk limit of the Group has not been quantified so far or for objective reasons. These risks are managed by the responsible owners of the relevant processes in accordance with internal governing documents of the respective units/processes of the Group.

For all risks quantified on a unified basis, a partial risk limit is set whose continuous utilization is evaluated at least once a month and is usually defined as a sum of the actually expected deviation of expected annual profit from the plan and the potential risk of loss on a 95% confidence. The Group's methodologies and data provide for a unified quantification of the following risks:

- Market risks: financial (currency, interest and stock price) risks, commodity prices (electricity, emission allowances, coal, gas), volume (heat supply volume, volume of electricity buy-out produced by solar power plants)
- Credit risks: financial and business counterparty risk and electricity, gas and heat end customer risk
- Operational risks: risks of nuclear and fossil power plants operation in the Czech Republic, investment risks.

The development of the Group's quantified risks is reported to the Risk Management Committee every month through 3 regular reports:

- Annual budget risks (annual Profit@Risk limit utilization)
- Business plan risks (EBITDA@Risk based on MonteCarlo simulation)
- Debt capacity (actual deviation from the optimal debt within 5 years horizon, derived from rating agency requirements on debt indicators in order to preserve the ČEZ's rating).

### **17.1. Qualitative description of risks associated with financial instruments**

#### Commodity risks

The development of electricity, emission allowances, coal and gas prices is a key risk factor of the Group's value. The current system of commodity risk management is focused on (i) the margin from the own electricity production sales, i.e. from trades resulting in optimizing the sales of the Group's production and in optimizing the emission allowances position for production (the potential risk is managed on the EaR, VaR and the EBITDA@Risk bases), and (ii) the margin from the proprietary trading of commodities within the whole Group (the potential risk is managed on the VaR basis).

### Market financial risks (currency, interest and stock price risks)

The development of foreign exchange rates, interest rates and stock prices is a significant risk factor of the Group's value. The current system of financial risk management is focused on (i) the future cash flows and (ii) financial trades which are realized for the purposes of an overall risk position management in accordance with the risk limits (the potential risk is managed on the basis of VaR, EBITDA@Risk and complementary position limits). Own financial instruments (i.e. active and passive financial trades and derivative trades) are realized entirely in the context of an overall expected cash flows of the Group (including operational and investment foreign currency flows).

### Credit risks

With respect to the Group's activities managed on a centralized level, credit exposures of individual financial partners and wholesale partners are managed in accordance with individual credit limits. The individual limits are set and continuously updated according to the counterparty's credibility (in accordance with international rating and internal financial evaluation of counterparties with no international rating).

With respect to the electricity sales to end customers in the Czech Republic, the actual credibility is monitored for each business partner based on payment history (in addition, the financial standing is considered for selected partners). This credibility determines the payment conditions of partners (i.e. it indirectly determines an amount of an approved credit exposure) and also serves to quantify both the expected and the potential losses.

In accordance with the credit risk methodology applied to the banking sector per Basel II, every month the expected and potential losses are quantified on a 95% confidence level. It means that the share of all credit risks mentioned above in the aggregate annual Profit@Risk limit is quantified and evaluated.

### Liquidity risks

The Group's liquidity risk is primarily perceived as an operational risk (risk of liquidity management) and a risk factor is the internal ability to effectively manage the future cash flows planning process in the Group and to secure the adequate liquidity and effective short-term financing (the risk is managed on a qualitative basis). The fundamental liquidity risk management (i.e. liquidity risk within the meaning for banking purposes) is covered by the risk management system as a whole. In any given period, the future deviations of the Group's expected cash flows are managed in accordance with the aggregate risk limit and in the context of the actual and the targeted debt/equity ratio of the Group.

## **17.2. Quantitative description of risks associated with financial instruments**

### Commodity risks

The required quantitative information on risks (i.e. a potential change of market value resulting from the effects of risk factors as at December 31) was prepared based on the assumptions given below:

- the indicator of risk associated with financial instruments is defined as the monthly parametric VaR (95% confidence) which expresses a potential change in fair value of contracts classified as derivatives under IAS 39 (the underlying commodities in the Group's derivative transactions are: electricity, EUA and CER/ERU emission allowances, gas and coal API2 and API4)
- highly probable forecasted future electricity generation sales with the delivery in the CZ power grid are included in the VAR calculation to reflect the hedging character of significant portion of the existing derivative sales of electricity with delivery in Germany
- for the calculation of volatility and correlations (between commodity prices), the SMA (Simple Moving Average) method is applied to 60 daily time series
- the source of market data is mainly EEX, PXE and ICE.

Potential impact of the above risk factors as at December 31 (in CZK millions):

|                                                           | 2011  | 2010 |
|-----------------------------------------------------------|-------|------|
| Monthly VaR (95%) – impact of changes in commodity prices | 1,307 | 752  |

#### Currency risks

The required quantitative information on risks (i.e. a potential change of market value resulting from the effects of currency risk as at December 31) was prepared based on the assumptions given below:

- the indicator of currency risk is defined as the monthly parametric VaR (95% confidence)
- for the calculation of volatility and internal correlations of each currency, the JP Morgan method (the parametric VaR method) is applied to 90 daily historical time series
- the relevant currency position is defined as a discounted value of foreign currency cash flows from all contracted financial instruments, from expected foreign currency operational revenues and costs expected in 2012 and from highly probable forecasted foreign currency revenues or capital expenditures that are being hedged by financial instruments
- the relevant currency positions reflect all significant foreign-currency flows of the Group companies in the monitored basket of foreign currencies
- the source of market FX and interest rate data is mainly IS Reuters and IS Bloomberg.

Potential impact of the currency risk as at December 31 (in CZK millions):

|                                       | 2011 | 2010 |
|---------------------------------------|------|------|
| Monthly currency VaR (95% confidence) | 452  | 272  |

#### Interest risks

For the quantification of the potential impact of the interest risk was chosen the sensitivity of the interest income and cost to the parallel shift of yield curves. The quantification (as at December 31) was based on the following assumptions:

- parallel shift of the yield curves (+10bp) was selected as the indicator of interest risk
- the P/L sensitivity is measured as an annual change of the interest income and cost resulting from the interest-sensitive positions as at December 31
- the relevant interest positions reflect all significant interest-sensitive positions of the Group companies
- the source of market interest rates is mainly IS Reuters and IS Bloomberg.

Potential impact of the interest risk as at December 31 (in CZK millions):

|                                                       | 2011 | 2010 |
|-------------------------------------------------------|------|------|
| IR sensitivity* to parallel yield curve shift (+10bp) | (16) | (14) |

\*negative result denotes higher increase in interest costs than in interest revenues

### Stock price risks

The required quantitative information on risks (i.e. a potential change of financial instruments market value resulting from the effects of stock price risk as at December 31) was based on the assumptions given below:

- monthly parametric VaR (95% confidence) was selected as the indicator of stock price risk
- the relevant stock position is defined as market value of stocks/stock options as at December 31
- the relevant stock positions reflect all significant stock-sensitive deals of the CEZ Group companies
- the relevant volatility and standard deviation is determined from risk module IS Bloomberg
- the source of market data is IS Bloomberg and ČNB data.

### Potential impact of the stock price risk as at December 31 (in CZK millions):

|                                    | <u>2011</u> | <u>2010</u> |
|------------------------------------|-------------|-------------|
| Monthly stock VaR (95% confidence) | 1,129       | 1,269       |

### Credit exposure from provided guarantees at December 31 (in CZK millions):

|                                         | <u>2011</u>    | <u>2010</u>  |
|-----------------------------------------|----------------|--------------|
| Guarantees provided to joint-ventures   | 6,022          | 2,813        |
| Guarantees provided to external parties | 12             | 481          |
| Total                                   | <u>* 6,034</u> | <u>3,294</u> |

\* Some of the guarantees could be called until March 2014 at the latest.

### Liquidity risk

Contractual maturity profile of financial liabilities at December 31, 2011 (in CZK millions):

|                       | <u>Loans</u>  | <u>Bonds and debentures</u> | <u>Trade payables and other liabilities</u> | <u>Derivatives *</u> | <u>Guarantees issued **</u> |
|-----------------------|---------------|-----------------------------|---------------------------------------------|----------------------|-----------------------------|
| Less than 1 year      | 7,611         | 24,974                      | 52,116                                      | 338,258              | 6,034                       |
| Between 1 and 2 years | 3,103         | 19,207                      | 193                                         | 73,882               | -                           |
| Between 2 and 3 years | 11,558        | 23,730                      | 82                                          | 15,514               | -                           |
| Between 3 and 4 years | 2,876         | 20,151                      | 45                                          | 755                  | -                           |
| Between 4 and 5 years | 2,741         | 16,623                      | 58                                          | 748                  | -                           |
| Thereafter            | 14,550        | 97,188                      | -                                           | 13,474               | -                           |
| Total                 | <u>42,439</u> | <u>201,873</u>              | <u>52,494</u>                               | <u>442,631</u>       | <u>6,034</u>                |

Contractual maturity profile of financial liabilities at December 31, 2010 (in CZK millions):

|                       | Loans         | Bonds and debentures | Trade payables and other liabilities | Derivatives *  | Guarantees issued ** |
|-----------------------|---------------|----------------------|--------------------------------------|----------------|----------------------|
| Less than 1 year      | 12,695        | 18,363               | 40,654                               | 218,730        | 3,294                |
| Between 1 and 2 years | 1,628         | 23,436               | 277                                  | 44,395         | -                    |
| Between 2 and 3 years | 2,222         | 17,805               | 25                                   | 3,544          | -                    |
| Between 3 and 4 years | 1,946         | 22,264               | 83                                   | 359            | -                    |
| Between 4 and 5 years | 1,869         | 18,759               | 40                                   | 342            | -                    |
| Thereafter            | 9,106         | 85,826               | 145                                  | 8,336          | -                    |
| <b>Total</b>          | <b>29,466</b> | <b>186,453</b>       | <b>41,224</b>                        | <b>275,706</b> | <b>3,294</b>         |

\* Contractual maturities for derivatives represent contractual cash out-flows of these instruments, but at the same time the Group will receive corresponding consideration. For fair values of derivatives see Note 16.

\*\* Maximum amount of the guarantee is allocated to the earliest period in which the guarantee could be called.

### 17.3. Hedge accounting

The Group enters into cash flow hedges of future highly probable cash inflows from the sales denominated in EUR against the currency risk. The hedged cash flows are expected to occur in the period from 2012 to 2016. The hedging instruments as at December 31, 2011 and 2010 are the EUR denominated liabilities from the issued Eurobonds and bank loans in the total amount of EUR 5.6 billion and EUR 4.7 billion, respectively, and currency forward contracts and swaps. The fair value of these derivative hedging instruments (currency forward contracts and swaps) amounted to CZK (1,690) million and CZK 379 million at December 31, 2011 and 2010, respectively.

The Group also enters into cash flow hedges of future highly probable purchases of emission allowances which are expected to occur between 2012 and 2014. The hedging instruments as at December 31, 2011 and 2010 are the futures and forward contracts for the purchase of allowances equivalent to 14.5 million tons and 14.7 million tons of CO<sub>2</sub> emissions, respectively. The fair value of these derivative hedging instruments amounted to CZK (2,799) million and CZK (1,227) million at December 31, 2011 and 2010, respectively.

In 2011 the Group started to enter into cash flow hedges of highly probable future sales of electricity in the Czech Republic from 2012 to 2014. The hedging instruments are the derivative electricity sales in Germany. The fair value of these derivative hedging instruments amounted to CZK 1,803 million at December 31, 2011.

In 2011 and 2010 the amounts removed from equity in respect of cash flow hedges were recognized in profit or loss and included in the lines Sales of electricity, Gains and losses from electricity, coal and gas derivative trading, net, Emission rights, net and Other income (expenses), net. In 2011 and 2010 the Group recognized in profit or loss the ineffectiveness that arises from cash flow hedges in the amount of CZK (579) million and CZK 61 million, respectively. The ineffectiveness in 2011 and 2010 mainly relates to transactions for which the hedged items are no more highly probable to occur.

## 18. Accumulated Provision for Nuclear Decommissioning and Fuel Storage

The Company operates two nuclear power plants. Nuclear power plant Dukovany consists of one 440MW unit and three 510MW units which were put into service from 1985 to 1987 and have been refurbished and enhanced later. The second nuclear power plant, Temelín, has two 1,000MW units which have started commercial operation in 2002 and 2003. The Czech parliament has enacted a Nuclear Act (“Act”) which defines certain obligations for the decontamination and dismantling (“decommissioning”) of nuclear facilities and the disposal of radioactive waste and spent fuel (“disposal”). The Act requires that all nuclear parts of plant and equipment be decommissioned following the end of the plant’s operating life, currently 2027 for Dukovany and approximately 2042 for Temelín. A 2008 Dukovany and a 2009 Temelín decommissioning cost study estimate that nuclear decommissioning will cost CZK 17.3 billion and CZK 14.6 billion, respectively. The Company makes contributions to a restricted bank account in the amount of the nuclear provisions recorded under the Act. These restricted funds can be invested in government bonds and term deposits in accordance with the legislation and are shown in the balance sheet as part of Investments and other financial assets, net (see Note 4).

Pursuant to the Act, the Ministry of Industry and Trade established the Radioactive Waste Repository Authority (“RAWRA”) as the central organizer and operator of facilities for the final disposal of radioactive waste and spent fuel. The RAWRA centrally organizes, supervises and is responsible for all disposal facilities and for disposal of radioactive waste and spent fuel therein. The activities of the RAWRA are financed through a “nuclear account” funded by the originators of radioactive waste. Contribution to the nuclear account was stated by a government decision at 50 CZK per MWh produced at nuclear power plants. In 2011 and 2010, the payments to the nuclear account amounted to CZK 1,414 million and CZK 1,400 million, respectively. The originator of radioactive waste directly covers all costs associated with interim storage of spent fuel and disposal of radioactive waste. Actual costs incurred are charged against the accumulated provision for interim storage of spent nuclear fuel.

The Group has established provisions as described in Note 2.24, to recognize its estimated liabilities for decommissioning and spent fuel storage. The following is a summary of the provisions for the years ended December 31, 2011 and 2010 (in CZK millions):

|                                                                | Accumulated provisions  |                    |           | Total   |
|----------------------------------------------------------------|-------------------------|--------------------|-----------|---------|
|                                                                | Nuclear Decommissioning | Spent fuel storage |           |         |
|                                                                |                         | Interim            | Long-term |         |
| Balance at December 31, 2009                                   | 8,415                   | 6,787              | 21,950    | 37,152  |
| Movements during 2010:                                         |                         |                    |           |         |
| Discount accretion and effect of inflation                     | 378                     | 305                | 988       | 1,671   |
| Provision charged to income statement                          | -                       | 605                | -         | 605     |
| Effect of change in estimate credited to income statement      | -                       | (797)              | -         | (797)   |
| Effect of change in estimate added to fixed assets (Note 2.24) | -                       | -                  | 519       | 519     |
| Current cash expenditures                                      | -                       | (902)              | (1,400)   | (2,302) |
| Balance at December 31, 2010                                   | 8,793                   | 5,998              | 22,057    | 36,848  |
| Movements during 2011:                                         |                         |                    |           |         |
| Discount accretion and effect of inflation                     | 390                     | 270                | 992       | 1,652   |
| Provision charged to income statement                          | -                       | 681                | -         | 681     |
| Effect of change in estimate charged to income statement       | -                       | 95                 | -         | 95      |
| Effect of change in estimate added to fixed assets (Note 2.24) | -                       | -                  | 37        | 37      |
| Current cash expenditures                                      | -                       | (614)              | (1,414)   | (2,028) |
| Balance at December 31, 2011                                   | 9,183                   | 6,430              | 21,672    | 37,285  |

The current cash expenditures for the long-term storage of spent nuclear fuel represent payments to the state controlled nuclear account and the expenditures for interim storage represent mainly the purchase of interim fuel storage containers and other related equipment.

In 2011 and 2010 the Company recorded the change in estimate for interim spent fuel storage due to the change in expectations of future storage cost and the change in estimate in provision for long-term spent fuel storage due to the modification of the expected output of the nuclear power plants.

The actual decommissioning and spent fuel storage costs could vary substantially from the above estimates because of new regulatory requirements, changes in technology, increased costs of labor, materials, and equipment and/or the actual time required to complete all decommissioning, disposal and storage activities.

## 19. Other Long-term Liabilities

Other long-term liabilities at December 31, 2011 and 2010 are as follows (in CZK millions):

|                                                                           | 2011          | 2010          |
|---------------------------------------------------------------------------|---------------|---------------|
| Provision for decommissioning and reclamation of mines and mining damages | 6,473         | 6,648         |
| Provision for waste storage reclamation                                   | 1,909         | 1,567         |
| Other long-term provisions                                                | 371           | 348           |
| Deferred connection fees                                                  | 7,381         | 7,997         |
| Derivatives                                                               | 2,597         | 1,679         |
| Other                                                                     | 2,990         | 2,934         |
| Total                                                                     | <u>21,721</u> | <u>21,173</u> |

The following table shows the movements of provisions for the years ended December 31, 2011 and 2010 (in CZK millions):

|                                                                                               | Mine reclamation and damages | Waste storage |
|-----------------------------------------------------------------------------------------------|------------------------------|---------------|
| Balance at December 31, 2009                                                                  | 6,448                        | 1,740         |
| Movements during 2010:                                                                        |                              |               |
| Discount accretion and effect of inflation                                                    | 266                          | 78            |
| Provision charged to income statement                                                         | 95                           | 35            |
| Acquisition of subsidiaries                                                                   | -                            | 70            |
| Effect of change in estimate added to (deducted from) fixed assets (Note 2.25)                | 382                          | (244)         |
| Reclassification to liabilities directly associated with assets classified as held for sale   | -                            | (21)          |
| Current cash expenditures                                                                     | (543)                        | (91)          |
| Balance at December 31, 2010                                                                  | <u>6,648</u>                 | <u>1,567</u>  |
| Movements during 2011:                                                                        |                              |               |
| Discount accretion and effect of inflation                                                    | 284                          | 66            |
| Provision charged to income statement                                                         | 70                           | 15            |
| Effect of change in estimate added to (deducted from) fixed assets (Note 2.25)                | (192)                        | 416           |
| Reclassification from liabilities directly associated with assets classified as held for sale | -                            | 21            |
| Current cash expenditures                                                                     | (337)                        | (176)         |
| Balance at December 31, 2011                                                                  | <u>6,473</u>                 | <u>1,909</u>  |



The provision for decommissioning and reclamation of mines and mining damages was recorded by Severočeské doly a.s., a mining subsidiary of ČEZ. Severočeské doly a.s. operates an open pit coal mine and is responsible for decommissioning and reclamation of the mine as well as for damages caused by the operations of the mine. These provisions have been calculated using the best estimates of the expenditures required to settle the present obligation at the balance sheet date. The current cost estimates for the decommissioning and reclamation provision have been discounted using an estimated real rate of interest of 2.5%. Current cash expenditures represent cash payments for current reclamation of mining area and settlement of mining damages. Change in estimate represents change in provision as result of updated cost estimates in the current period, mainly due to changes in expected prices of reclamation activities.

## 20. Short-term Loans

Short-term loans at December 31, 2011 and 2010 are as follows (in CZK millions):

|                       | 2011         | 2010         |
|-----------------------|--------------|--------------|
| Short-term bank loans | 4,333        | 8,306        |
| Bank overdrafts       | 1,167        | 1,312        |
| Total                 | <u>5,500</u> | <u>9,618</u> |

Interest on short-term loans is variable. The weighted average interest rate was 1.9% and 1.4% at December 31, 2011 and 2010, respectively. For the years 2011 and 2010 the weighted average interest rate was 1.8% and 1.5%, respectively.

## 21. Trade and Other Payables

Trade and other payables at December 31, 2011 and 2010 are as follows (in CZK millions):

|                                                   | 2011          | 2010          |
|---------------------------------------------------|---------------|---------------|
| Advances received from retail customers           | 14,064        | 13,462        |
| Unbilled electricity supplied to retail customers | (11,209)      | (12,829)      |
| Received advances from retail customers, net      | 2,855         | 633           |
| Trade payables                                    | 45,893        | 37,183        |
| Fair value of option (see Note 4)                 | 4,272         | 5,606         |
| Derivatives                                       | 21,985        | 12,643        |
| Other                                             | 3,181         | 2,739         |
| Total                                             | <u>78,186</u> | <u>58,804</u> |

The information about payables to related parties is included in Note 29.

## 22. Accrued Liabilities

Accrued liabilities at December 31, 2011 and 2010 consist of the following (in CZK millions):

|                                                                             | <u>2011</u>   | <u>2010</u>   |
|-----------------------------------------------------------------------------|---------------|---------------|
| Provision for CO <sub>2</sub> emissions                                     | 3,418         | 2,592         |
| Other provisions                                                            | 3,298         | 1,818         |
| Accrued interest                                                            | 3,358         | 2,801         |
| Taxes and fees, except income tax                                           | 1,151         | 842           |
| Unbilled goods and services                                                 | 9,039         | 7,171         |
| Contingent liabilities from acquisitions                                    | 251           | 325           |
| Deferred variation margin on "own use" electricity futures<br>(see Note 12) | -             | 602           |
| Deferred income                                                             | 131           | 172           |
| Other                                                                       | 95            | 91            |
| Total                                                                       | <u>20,741</u> | <u>16,414</u> |

## 23. Revenues

The composition of revenues for the years ended December 31, 2011 and 2010 is as follows (in CZK millions):

|                                                                                  | <u>2011</u>    | <u>2010</u>    |
|----------------------------------------------------------------------------------|----------------|----------------|
| Sale of electricity:                                                             |                |                |
| Sales of electricity to end customers                                            | 60,674         | 68,612         |
| Sales of electricity through energy exchange                                     | 4,265          | 4,158          |
| Sales of electricity to traders                                                  | 40,202         | 36,362         |
| Sales to distribution and transmission companies                                 | 1,136          | 1,219          |
| Other sales of electricity                                                       | 7,371          | 6,469          |
| Effect of hedging (see Note 17.3)                                                | 2,616          | 2,464          |
| Sales of ancillary, system, distribution and other services                      | 65,529         | 55,993         |
| Total sales of electricity                                                       | 181,793        | 175,277        |
| Electricity, coal and gas derivative trading:                                    |                |                |
| Sales                                                                            | 233,293        | 163,175        |
| Purchases                                                                        | (228,678)      | (157,741)      |
| Effect of hedging (see Note 17.3)                                                | (6)            | 238            |
| Changes in fair value of commodity derivatives                                   | 1,234          | (280)          |
| Total gains and losses from electricity, coal and<br>gas derivative trading, net | 5,843          | 5,392          |
| Sales of gas, coal, heat and other revenues:                                     |                |                |
| Sales of gas                                                                     | 5,715          | 1,569          |
| Sales of coal                                                                    | 4,550          | 4,390          |
| Sales of heat                                                                    | 4,316          | 4,333          |
| Other                                                                            | 7,544          | 7,887          |
| Total sales of gas, coal, heat and other revenues                                | <u>22,125</u>  | <u>18,179</u>  |
| Total revenues                                                                   | <u>209,761</u> | <u>198,848</u> |

In October 2007 the Shareholder's meeting of Elektrociepłownia Chorzów ELCHO sp. z o.o. ("ELCHO") decided to terminate its long-term contract for the sale of electricity with Polskie Sieci Elektroenergetyczne S.A. (PSE) based on which the electricity should have originally been delivered until 2023. According to the Act on termination of long-term agreements ELCHO receives compensation in cash from an entity established by Polish state, to compensate the revenues lost (the equivalent of the difference between original contractual price and market price with the total limit of PLN 889 million). From April 2008 ELCHO started to sell the electricity on the free market. In 2011 and 2010 ELCHO recognized CZK 453 million and CZK 387 million of revenues as a result of the above mentioned compensations.

## 24. Salaries and Wages

Salaries and wages for the years ended December 31, 2011 and 2010 were as follows (in CZK millions):

|                                                        | 2011            |                                        | 2010            |                                        |
|--------------------------------------------------------|-----------------|----------------------------------------|-----------------|----------------------------------------|
|                                                        | Total           | Key management personnel <sup>1)</sup> | Total           | Key management personnel <sup>1)</sup> |
| Salaries and wages                                     | (12,901)        | (300)                                  | (12,947)        | (262)                                  |
| Remuneration of the board members, including royalties | (133)           | (39)                                   | (125)           | (39)                                   |
| Share options                                          | (73)            | (73)                                   | (100)           | (100)                                  |
| Social and health security                             | (4,015)         | (31)                                   | (4,072)         | (29)                                   |
| Other personal expenses                                | (983)           | (36)                                   | (1,473)         | (28)                                   |
| <b>Total</b>                                           | <b>(18,105)</b> | <b>(479)</b>                           | <b>(18,717)</b> | <b>(458)</b>                           |

<sup>1)</sup> Key management personnel represent members of Supervisory Board, Board of Directors, Chief Executive Officer, divisional directors and selected managers of departments of the parent company with group field of activity. The remuneration of former members of company bodies is included in personal expenses.

At December 31, 2011 and 2010, the aggregate number of share options granted to members of Board of Directors and selected managers was 2,663 thousand and 2,365 thousand, respectively. The share option plan for members of the Supervisory Board was canceled prospectively by the decision of the shareholders on General Meeting held in June 2005.

Members of the Board of Directors and selected managers are entitled to receive share options based on the conditions stipulated in the share option agreement. Pursuant to the resolution of the May 2008 General Meeting, members of the Board of Directors and selected managers are granted certain quantity of share options each year of their tenure. The exercise price for the granted options is based on the average quoted market price of the shares on the regulated exchange in the Czech Republic during one-month period preceding the grant date each year. Options granted could be exercised at the earliest 2 years and latest 3.5 years after each grant date. Option right is limited so that the profit per share option will not exceed 100% of exercise price and the beneficent has to hold at his account such number of shares exercised through options granted which is equivalent to 20% of profit made on exercise date until the end of share option plan.

In 2011 and 2010 the Company recognized a compensation expense of CZK 73 million and CZK 100 million, respectively, related to the granted options. The Company has settled all options exercised using treasury shares. The gains or losses on the sale of treasury shares were recognized directly in equity.

The following table shows changes during 2011 and 2010 in the number of granted share options and the weighted average exercise price of these options:

|                                                  | Number of share options     |                            |                | Weighted average exercise price (CZK per share) |
|--------------------------------------------------|-----------------------------|----------------------------|----------------|-------------------------------------------------|
|                                                  | Board of Directors<br>'000s | Selected managers<br>'000s | Total<br>'000s |                                                 |
| Share options at December 31, 2009               | 1,770                       | 555                        | 2,325          | 1,028.03                                        |
| Options granted                                  | 275                         | 255                        | 530            | 865.33                                          |
| Options exercised <sup>1)</sup>                  | (425)                       | (45)                       | (470)          | 716.47                                          |
| Options forfeited                                | -                           | (20)                       | (20)           | 833.32                                          |
| Share options at December 31, 2010 <sup>2)</sup> | 1,620                       | 745                        | 2,365          | 1,055.13                                        |
| Options granted                                  | 343                         | 345                        | 688            | 836.56                                          |
| Options exercised <sup>1)</sup>                  | (120)                       | (90)                       | (210)          | 806.74                                          |
| Options forfeited                                | -                           | (180)                      | (180)          | 1,152.49                                        |
| Movements                                        | 60                          | (60)                       | -              | 833.17                                          |
| Share options at December 31, 2011 <sup>2)</sup> | 1,903                       | 760                        | 2,663          | 1,011.70                                        |

<sup>1)</sup> In 2011 and 2010 the weighted average share price at the date of the exercise for the options exercised was CZK 936.76 and CZK 905.73 respectively.

<sup>2)</sup> At December 31, 2011 and 2010 the number of exercisable options was 1,485 thousand and 1,115 thousand, respectively. The weighted average exercise price of the exercisable options was CZK 1,142.30 per share and CZK 1,156.54 per share at December 31, 2011 and 2010, respectively.

The fair value of the options is estimated on the date of grant using the binomial option-pricing model. Because these stock options have characteristics significantly different from those of traded options, and because changes in the subjective input assumptions can materially affect the fair value estimate, the existing models do not necessarily provide a reliable single measure of the fair value of stock options.

At the grant dates, the underlying assumptions and the resulting fair values per option were as follows:

|                                                                      | 2011  | 2010  |
|----------------------------------------------------------------------|-------|-------|
| Weighted average assumptions:                                        |       |       |
| Dividend yield                                                       | 4.4%  | 5.9%  |
| Expected volatility                                                  | 34.0% | 40.2% |
| Mid-term risk-free interest rate                                     | 1.5%  | 1.6%  |
| Expected life (years)                                                | 1.4   | 1.4   |
| Share price (CZK per share)                                          | 851.5 | 848.1 |
| Weighted average grant-date fair value of options (CZK per 1 option) | 121.1 | 123.5 |

The expected life of the options is based on historical data and is not necessarily indicative of the exercise patterns that may occur. The expected volatility reflects the assumption that the historical volatility is indicative of future trends, which may also not necessarily be the actual outcome.

As at December 31, 2011 and 2010 the exercise prices of outstanding options were in the following ranges (in thousand pieces):

|                           | 2011  | 2010  |
|---------------------------|-------|-------|
| CZK 700 – 900 per share   | 883   | 645   |
| CZK 900 – 1,400 per share | 1,780 | 1,720 |
| Total                     | 2,663 | 2,365 |

The options granted which were outstanding as at December 31, 2011 and 2010 had an average remaining contractual life of 1.6 years and 1.9 years, respectively.

## 25. Other Operating Expenses

Other operating expenses for the years ended December 31, 2011 and 2010 consist of the following (in CZK millions):

|                                                                              | 2011            | 2010            |
|------------------------------------------------------------------------------|-----------------|-----------------|
| Services                                                                     | (12,873)        | (12,777)        |
| Travel expenses                                                              | (232)           | (247)           |
| Gain on sale of property, plant and equipment                                | 145             | 78              |
| Gain on sale of material                                                     | 57              | 190             |
| Capitalization of expenses to the cost of assets and change in own inventory | 5,037           | 5,177           |
| Fines, penalties and penalty interest, net                                   | 547             | 591             |
| Change in provisions and valuation allowances                                | (525)           | 1,699           |
| Taxes and fees                                                               | (2,710)         | (2,338)         |
| Write-off of bad debts and cancelled investment                              | (510)           | (1,019)         |
| Gifts                                                                        | (466)           | (511)           |
| Other, net                                                                   | (2,207)         | (2,666)         |
| Total                                                                        | <u>(13,737)</u> | <u>(11,823)</u> |

Taxes and fees include the contributions to the nuclear account (see Note 18). The settlement of the provision for long-term spent fuel storage is accounted for at the amount of contributions to nuclear account. Settlement of provision for long-term spent fuel storage is included in Change in provisions and valuation allowances.

## 26. Interest Income

Interest income for each category of financial instruments for the years ended December 31, 2011 and 2010 is as follows (in CZK millions):

|                                | 2011         | 2010         |
|--------------------------------|--------------|--------------|
| Loans and receivables          | 991          | 1,156        |
| Held-to-maturity investments   | 89           | 52           |
| Available-for-sale investments | 302          | 316          |
| Bank accounts                  | 453          | 498          |
| Total                          | <u>1,835</u> | <u>2,022</u> |

## 27. Other Income (Expenses), Net

Other income (expenses), net, for the years ended December 31, 2011 and 2010 consist of the following (in CZK millions):

|                                                                | 2011      | 2010         |
|----------------------------------------------------------------|-----------|--------------|
| Derivative gains, net                                          | 2,120     | 1,689        |
| Gains (losses) on sales of available-for-sale financial assets | 103       | (90)         |
| Change in impairment of financial investments                  | -         | 11           |
| Gift tax on emission allowances                                | (3,640)   | -            |
| Other, net                                                     | 1,486     | 1,501        |
| Total                                                          | <u>69</u> | <u>3,111</u> |

## 28. Income Taxes

Companies resident in the Czech Republic calculated corporate income tax in accordance with the Czech tax regulations at the rate of 19% in 2011 and 2010. The Czech corporate income tax rate for 2012 and on will be 19%. Management believes that it has adequately provided for tax liabilities in the accompanying financial statements. However, the risk remains that the relevant financial authorities could take differing positions with regard to interpretive issues, which could have a potential effect on reported income.

The components of the income tax provision are as follows (in CZK millions):

|                                                                  | <u>2011</u>            | <u>2010</u>            |
|------------------------------------------------------------------|------------------------|------------------------|
| Current income tax charge                                        | (10,783)               | (10,750)               |
| Adjustments in respect of current income tax of previous periods | (185)                  | 236                    |
| Deferred income taxes                                            | <u>(231)</u>           | <u>(1,225)</u>         |
| Total                                                            | <u><u>(11,199)</u></u> | <u><u>(11,739)</u></u> |

The differences between income tax expense computed at the statutory rate and income tax expense provided on earnings are as follows (in CZK millions):

|                                                                  | <u>2011</u>            | <u>2010</u>            |
|------------------------------------------------------------------|------------------------|------------------------|
| Income before income taxes                                       | 51,952                 | 58,680                 |
| Statutory income tax rate in Czech Republic                      | <u>19%</u>             | <u>19%</u>             |
| “Expected” income tax expense                                    | (9,871)                | (11,149)               |
| Tax effect of:                                                   |                        |                        |
| Non-deductible gain from derivatives                             | 286                    | 245                    |
| Non-deductible expenses related to shareholdings                 | (18)                   | (35)                   |
| Goodwill impairment                                              | (29)                   | (283)                  |
| Other non-deductible items, net                                  | (224)                  | (554)                  |
| Non-deductible share based payment expense                       | (14)                   | (19)                   |
| Gift tax on emission allowances                                  | (692)                  | -                      |
| Profit (loss) from associates and joint-ventures                 | (738)                  | 30                     |
| Income already taxed or exempt                                   | 208                    | 239                    |
| Tax credits                                                      | 5                      | 5                      |
| Adjustments in respect of current income tax of previous periods | (185)                  | 236                    |
| Effect of different tax rate in other countries                  | 111                    | (316)                  |
| Change in unrecorded deferred tax receivables                    | <u>(38)</u>            | <u>(138)</u>           |
| Income taxes                                                     | <u><u>(11,199)</u></u> | <u><u>(11,739)</u></u> |
| Effective tax rate                                               | 22%                    | 20%                    |

Deferred income taxes, net, at December 31, 2011 and 2010 consist of the following (in CZK millions):

|                                                                                                                     | <u>2011</u>            | <u>2010</u>            |
|---------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|
| Accumulated provision for nuclear decommissioning and spent fuel storage                                            | 5,729                  | 5,729                  |
| Financial statement depreciation in excess of tax depreciation                                                      | 174                    | 25                     |
| Revaluation of financial instruments                                                                                | 1,221                  | -                      |
| Allowances                                                                                                          | 997                    | 799                    |
| Other provisions                                                                                                    | 1,694                  | 2,006                  |
| Penalty payables                                                                                                    | 1                      | 4                      |
| Tax loss carry forwards                                                                                             | 106                    | 59                     |
| Other temporary differences                                                                                         | 361                    | 115                    |
| Unrecorded deferred tax asset                                                                                       | <u>(366)</u>           | <u>(328)</u>           |
| Total deferred tax assets                                                                                           | <u>9,917</u>           | <u>8,409</u>           |
| Tax depreciation in excess of financial statement depreciation                                                      | (24,716)               | (24,172)               |
| Revaluation of financial instruments                                                                                | (220)                  | (860)                  |
| Other provisions                                                                                                    | (589)                  | (478)                  |
| Penalty receivables                                                                                                 | (24)                   | (29)                   |
| Other temporary differences                                                                                         | <u>(488)</u>           | <u>(663)</u>           |
| Total deferred tax liability                                                                                        | <u>(26,037)</u>        | <u>(26,202)</u>        |
| Total deferred tax liability, net                                                                                   | <u><u>(16,120)</u></u> | <u><u>(17,793)</u></u> |
| Reflected in the balance sheet as follows:                                                                          |                        |                        |
| Deferred tax assets                                                                                                 | 826                    | 655                    |
| Deferred tax liability                                                                                              | (16,946)               | (18,191)               |
| Deferred tax liability presented as part of liabilities directly associated with assets classified as held for sale | <u>-</u>               | <u>(257)</u>           |
| Total deferred tax liability, net                                                                                   | <u><u>(16,120)</u></u> | <u><u>(17,793)</u></u> |

Movements in net deferred tax liability, net, in 2011 and 2010 were as follows (in CZK millions):

|                                           | <u>2011</u>          | <u>2010</u>          |
|-------------------------------------------|----------------------|----------------------|
| Opening balance                           | 17,793               | 14,511               |
| Deferred tax recognized in profit or loss | 231                  | 1,225                |
| Deferred tax charged directly to equity   | (1,828)              | 1,286                |
| Acquisition of subsidiaries               | (5)                  | 860                  |
| Currency translation differences          | <u>(71)</u>          | <u>(89)</u>          |
| Closing balance                           | <u><u>16,120</u></u> | <u><u>17,793</u></u> |

At December 31, 2011 and 2010 the aggregate amount of temporary differences associated with investments in subsidiaries, for which no deferred tax liability was recognized, amounted to CZK 23,514 million and CZK 21,610 million, respectively.

Tax effects relating to each component of other comprehensive income (in CZK millions):

|                                                                                  | 2011              |              |                   | 2010              |                |                   |
|----------------------------------------------------------------------------------|-------------------|--------------|-------------------|-------------------|----------------|-------------------|
|                                                                                  | Before tax amount | Tax effect   | Net of tax amount | Before tax amount | Tax effect     | Net of tax amount |
| Change in fair value of cash flow hedges recognized in equity                    | (7,330)           | 1,393        | (5,937)           | 9,156             | (1,740)        | 7,416             |
| Cash flow hedges removed from equity                                             | (2,343)           | 445          | (1,898)           | (2,762)           | 525            | (2,237)           |
| Change in fair value of available-for-sale financial assets recognized in equity | 54                | (16)         | 38                | 393               | (76)           | 317               |
| Available-for-sale financial assets removed from equity                          | (33)              | 6            | (27)              | (29)              | 5              | (24)              |
| Translation differences                                                          | (330)             | -            | (330)             | (3,860)           | -              | (3,860)           |
| Share on equity movements of associates and joint-ventures                       | 1                 | -            | 1                 | 5                 | -              | 5                 |
| <b>Total</b>                                                                     | <b>(9,981)</b>    | <b>1,828</b> | <b>(8,153)</b>    | <b>2,903</b>      | <b>(1,286)</b> | <b>1,617</b>      |

## 29. Related Parties

The Group purchases/sells products, goods and services from/to related parties in the ordinary course of business.

At December 31, 2011 and 2010, the receivables from related parties and payables to related parties are as follows (in CZK millions):

|                                         | Receivables  |            | Payables   |            |
|-----------------------------------------|--------------|------------|------------|------------|
|                                         | 2011         | 2010       | 2011       | 2010       |
| Akcez Enerji A.S.                       | 55           | 161        | 73         | 84         |
| Akenerji Elektrik Üretim A.S.           | 1,414        | 761        | -          | -          |
| CM European Power International B.V.    | 292          | -          | -          | -          |
| CM European Power International s.r.o.  | 18           | -          | -          | -          |
| CM European Power Slovakia s.r.o.       | 542          | -          | -          | -          |
| LACOMED, spol. s r.o.                   | 14           | 11         | -          | -          |
| LOMY MOŘINA spol. s r.o.                | 5            | 3          | 21         | 10         |
| MOL - CEZ European Power Hungary Ltd.   | 33           | 20         | -          | -          |
| OSC, a.s.                               | -            | -          | 24         | 18         |
| SINIT,a.s.                              | 1            | 1          | 33         | 33         |
| Ústav aplikované mechaniky Brno, s.r.o. | 3            | -          | 18         | 10         |
| Výzkumný a zkušební ústav Plzeň s.r.o.  | -            | -          | 20         | 2          |
| Others                                  | 19           | 4          | 29         | 19         |
| <b>Total</b>                            | <b>2,396</b> | <b>961</b> | <b>218</b> | <b>176</b> |



The following table provides the total amount of transactions, which have been entered into with related parties for the relevant financial year (in CZK millions):

|                                        | Sales to related parties |      | Purchases from related parties |      |
|----------------------------------------|--------------------------|------|--------------------------------|------|
|                                        | 2011                     | 2010 | 2011                           | 2010 |
| Akcez Enerji A.S.                      | 112                      | 49   | -                              | -    |
| Akenerji Elektrik Üretim A.S.          | 98                       | -    | 24                             | -    |
| CM European Power International s.r.o. | 28                       | 13   | -                              | -    |
| LACOMED, spol. s r.o.                  | 40                       | 43   | 4                              | 4    |
| LOMY MORINA spol. s r.o.               | 16                       | 24   | 175                            | 151  |
| MOL - CEZ European Power Hungary Ltd.  | 34                       | 20   | -                              | -    |
| OSC, a.s.                              | -                        | -    | 106                            | 113  |
| SINIT, a.s.                            | 2                        | 3    | 71                             | 96   |
| Others                                 | 76                       | 26   | 101                            | 81   |
| Total                                  | 406                      | 178  | 481                            | 445  |

Information about compensation of key management personnel is included in Note 24.

### 30. Segment Information

The Group reports its result based on operating segments which are defined with respect to geographical location of the assets with similar economic environment and characteristics, e.g. similar long-term average gross margins, similar nature of the products and services and with regard to regulatory environment.

According to geographical location, the Group distinguishes the following two regions that in combination with products and services form the reportable segments: Central Europe (CE) and South East Europe (SEE). The Central Europe region includes the Czech Republic, the Netherlands, Poland, Germany, Hungary, Ireland and Slovakia except for the Dutch company Aken B.V. which is included in the South East Europe region. The South East Europe region consists of the operations of the Group in Bulgaria, Romania, Turkey, Albania, Cyprus, Serbia, Kosovo, Bosnia and Herzegovina, Russia and the Ukraine except for trading operations that are provided at the Group headquarters and therefore presented in the Central Europe region.

According to nature of the products and services the Group distinguishes four categories as follows:

- (1) The power production and trading which includes production of electricity and heat and the commodity trading activities of the Group;
- (2) The distribution and sale which sells electricity to end customers through the power distribution grid and provides power distribution services;
- (3) The mining that produces coal and limestone used by the power production business operations or sold to third parties; and
- (4) The other business activities.

The Group has seven reportable segments as a result of the combination of geographical location and nature of products and services as follows:

- Power Production and Trading / Central Europe
- Distribution and Sale / Central Europe
- Mining / Central Europe
- Other / Central Europe
- Power Production and Trading / South East Europe
- Distribution and Sale / South East Europe
- Other / South East Europe

The accounting policies of the operating segments are the same as those described in Note 2. The Group accounts for intersegment revenues and transfers as if the revenues or transfers were to third parties, that is, at current market prices or where the regulation applies at regulated prices. The Group evaluates the performance of its segments based on EBITDA (income before income taxes and other income (expenses) plus depreciation and amortization).

The following tables summarize segment information by operating segments for the years ended December 31, 2011 and 2010 (in CZK millions):

| Year 2011:                                                   | Power<br>Production and<br>Trading<br>CE | Distribu-<br>tion and<br>Sale<br>CE | Mining<br>CE | Other<br>CE | Power<br>Production and<br>Trading<br>SEE | Distribu-<br>tion and<br>Sale<br>SEE | Other<br>SEE | Combi-<br>ned | Elimina-<br>tion | Consoli-<br>dated |
|--------------------------------------------------------------|------------------------------------------|-------------------------------------|--------------|-------------|-------------------------------------------|--------------------------------------|--------------|---------------|------------------|-------------------|
| Sales other than intersegment sales                          | 69,436                                   | 93,793                              | 4,806        | 3,274       | 3,860                                     | 34,567                               | 25           | 209,761       | -                | 209,761           |
| Intersegment sales                                           | 49,635                                   | 9,946                               | 6,083        | 38,050      | 706                                       | 353                                  | 2,207        | 106,980       | (106,980)        | -                 |
| Total revenues                                               | 119,071                                  | 103,739                             | 10,889       | 41,324      | 4,566                                     | 34,920                               | 2,232        | 316,741       | (106,980)        | 209,761           |
| EBITDA                                                       | 55,745                                   | 15,996                              | 4,793        | 4,996       | 2,310                                     | 3,551                                | 88           | 87,479        | (167)            | 87,312            |
| Depreciation and amortization                                | (14,989)                                 | (3,453)                             | (1,876)      | (2,170)     | (937)                                     | (2,285)                              | (60)         | (25,770)      | -                | (25,770)          |
| EBIT                                                         | 40,756                                   | 12,543                              | 2,917        | 2,826       | 1,373                                     | 1,266                                | 28           | 61,709        | (167)            | 61,542            |
| Interest on debt and provisions                              | (6,621)                                  | (254)                               | (296)        | (11)        | (467)                                     | (169)                                | (101)        | (7,919)       | 963              | (6,956)           |
| Interest income                                              | 2,022                                    | 27                                  | 432          | 21          | 64                                        | 157                                  | 75           | 2,798         | (963)            | 1,835             |
| Goodwill impairment                                          | -                                        | -                                   | -            | -           | -                                         | (292)                                | -            | (292)         | -                | (292)             |
| Share of profit (loss) from associates<br>and joint-ventures | 128                                      | -                                   | (2,772)      | -           | (612)                                     | (424)                                | -            | (3,680)       | -                | (3,680)           |
| Income taxes                                                 | (7,177)                                  | (2,281)                             | (542)        | (642)       | (80)                                      | (517)                                | -            | (11,239)      | 40               | (11,199)          |
| Net income                                                   | 43,189                                   | 10,044                              | 193          | 2,220       | (103)                                     | (140)                                | 6            | 55,409        | (14,656)         | 40,753            |
| Identifiable assets                                          | 237,266                                  | 67,712                              | 20,128       | 15,327      | 25,859                                    | 28,224                               | 82           | 394,598       | (7,735)          | 386,863           |
| Investment in associates and joint-<br>ventures              | 4,463                                    | -                                   | 190          | -           | 4,800                                     | 1,839                                | -            | 11,292        | -                | 11,292            |
| Unallocated assets                                           |                                          |                                     |              |             |                                           |                                      |              |               |                  | 199,952           |
| Total assets                                                 |                                          |                                     |              |             |                                           |                                      |              |               |                  | 598,107           |
| Capital expenditure                                          | 27,533                                   | 9,670                               | 4,121        | 23,751      | 4,886                                     | 2,534                                | 775          | 73,270        | (22,157)         | 51,113            |
| Average number of employees                                  | 7,527                                    | 1,481                               | 3,463        | 8,548       | 552                                       | 8,970                                | 1,264        | 31,805        | -                | 31,805            |

| Year 2010:                                                   | Power<br>Production<br>and<br>Trading<br>CE | Distribu-<br>tion and<br>Sale<br>CE | Mining<br>CE | Other<br>CE | Power<br>Production<br>and<br>Trading<br>SEE | Distribu-<br>tion and<br>Sale<br>SEE | Other<br>SEE | Combi-<br>ned | Elimina-<br>tion | Consoli-<br>dated |
|--------------------------------------------------------------|---------------------------------------------|-------------------------------------|--------------|-------------|----------------------------------------------|--------------------------------------|--------------|---------------|------------------|-------------------|
| Sales other than intersegment sales                          | 61,860                                      | 91,721                              | 4,688        | 3,758       | 3,524                                        | 33,277                               | 20           | 198,848       | -                | 198,848           |
| Intersegment sales                                           | 53,378                                      | 6,728                               | 5,850        | 41,034      | 280                                          | 81                                   | 2,181        | 109,532       | (109,532)        | -                 |
| Total revenues                                               | 115,238                                     | 98,449                              | 10,538       | 44,792      | 3,804                                        | 33,358                               | 2,201        | 308,380       | (109,532)        | 198,848           |
| EBITDA                                                       | 62,031                                      | 13,382                              | 4,273        | 4,699       | 611                                          | 3,690                                | 103          | 88,789        | 59               | 88,848            |
| Depreciation and amortization                                | (14,409)                                    | (3,221)                             | (1,631)      | (2,044)     | (428)                                        | (2,255)                              | (72)         | (24,060)      | -                | (24,060)          |
| EBIT                                                         | 47,622                                      | 10,161                              | 2,642        | 2,655       | 183                                          | 1,435                                | 31           | 64,729        | 59               | 64,788            |
| Interest on debt and provisions                              | (5,559)                                     | (294)                               | (289)        | (14)        | (87)                                         | (151)                                | (23)         | (6,417)       | 919              | (5,498)           |
| Interest income                                              | 2,133                                       | 51                                  | 453          | 27          | 46                                           | 213                                  | 18           | 2,941         | (919)            | 2,022             |
| Goodwill impairment                                          | -                                           | -                                   | -            | -           | (1,843)                                      | (983)                                | -            | (2,826)       | -                | (2,826)           |
| Share of profit (loss) from associates<br>and joint-ventures | 83                                          | -                                   | 215          | -           | (137)                                        | (14)                                 | -            | 147           | -                | 147               |
| Income taxes                                                 | (8,385)                                     | (1,850)                             | (505)        | (452)       | 57                                           | (589)                                | (15)         | (11,739)      | -                | (11,739)          |
| Net income                                                   | 43,465                                      | 8,035                               | 3,033        | 2,331       | (2,012)                                      | (324)                                | 8            | 54,536        | (7,595)          | 46,941            |
| Identifiable assets                                          | 226,502                                     | 61,662                              | 18,065       | 16,819      | 21,407                                       | 27,130                               | 90           | 371,675       | (9,165)          | 362,510           |
| Investment in associates and joint-<br>ventures              | 4,215                                       | -                                   | 3,829        | -           | 6,291                                        | 2,592                                | -            | 16,927        | -                | 16,927            |
| Unallocated assets                                           |                                             |                                     |              |             |                                              |                                      |              |               |                  | 164,938           |
| Total assets                                                 |                                             |                                     |              |             |                                              |                                      |              |               |                  | 544,375           |
| Capital expenditure                                          | 39,779                                      | 9,645                               | 3,990        | 27,456      | 3,459                                        | 2,994                                | 729          | 88,052        | (26,337)         | 61,715            |
| Average number of employees                                  | 7,398                                       | 1,484                               | 3,466        | 8,708       | 552                                          | 9,940                                | 1,389        | 32,937        | -                | 32,937            |

Prices in certain intersegment transactions are regulated by the Energy Regulatory Office (see Note 1).

The following table shows the split of revenues according to the location of the entity where the revenues are originated (in CZK million):

|                | <u>2011</u>           | <u>2010</u>           |
|----------------|-----------------------|-----------------------|
| Czech Republic | 162,318               | 152,771               |
| Bulgaria       | 20,653                | 19,542                |
| Romania        | 9,577                 | 10,105                |
| Poland         | 2,825                 | 3,658                 |
| Albania        | 8,330                 | 7,722                 |
| Other          | 6,058                 | 5,050                 |
|                | <u>209,761</u>        | <u>198,848</u>        |
| Total revenues | <u><u>209,761</u></u> | <u><u>198,848</u></u> |

The following table shows the split of property, plant and equipment according to the location of entity which they belong to at December 31, 2011 and 2010 (in CZK million):

|                                     | <u>2011</u>           | <u>2010</u>           |
|-------------------------------------|-----------------------|-----------------------|
| Czech Republic                      | 323,631               | 303,850               |
| Bulgaria                            | 13,534                | 13,408                |
| Romania                             | 35,598                | 29,976                |
| Poland                              | 9,066                 | 10,031                |
| Albania                             | 5,028                 | 5,238                 |
| Other                               | 6                     | 7                     |
|                                     | <u>386,863</u>        | <u>362,510</u>        |
| Total property, plant and equipment | <u><u>386,863</u></u> | <u><u>362,510</u></u> |

### 31. Net Income per Share

|                                                         | <u>2011</u>    | <u>2010</u>    |
|---------------------------------------------------------|----------------|----------------|
| Numerator (CZK millions)                                |                |                |
| Basic and diluted:                                      |                |                |
| Net income attributable to equity holders of the parent | <u>40,756</u>  | <u>47,051</u>  |
| Denominator (thousands shares)                          |                |                |
| Basic:                                                  |                |                |
| Weighted average shares outstanding                     | 534,041        | 533,811        |
| Dilutive effect of share options                        | <u>13</u>      | <u>38</u>      |
| Diluted:                                                |                |                |
| Adjusted weighted average shares                        | <u>534,054</u> | <u>533,849</u> |
| Net income per share (CZK per share)                    |                |                |
| Basic                                                   | 76.3           | 88.1           |
| Diluted                                                 | 76.3           | 88.1           |

## **32. Commitment and Contingencies**

### Investment Program

The Group is engaged in a continuous construction program, currently estimated as of December 31, 2011 to total CZK 225.4 billion over the next five years, as follows: CZK 64.3 billion in 2012, CZK 45.8 billion in 2013, CZK 44.3 billion in 2014, CZK 33.1 billion in 2015 and CZK 37.9 billion in 2016. These figures do not include the expected acquisitions of subsidiaries, associates and joint-ventures, which will depend on the number of future investment opportunities, for which the Group will be a successful bidder and also considering the recoverability of these investments.

The construction programs are subject to periodic reviews and actual construction may vary from the above estimates. At December 31, 2011 significant purchase commitments were outstanding in connection with the construction program.

### Insurance Matters

The Nuclear Act sets limits for liabilities for nuclear damages so that the operator of nuclear installations is liable for up to CZK 8 billion per incident. The Nuclear Act limits the liability for damage caused by other activities (such as transportation) to CZK 2 billion. The Nuclear Act also requires an operator to insure its liability connected with the operation of a nuclear power plant up to a minimum of CZK 2 billion and up to a minimum of CZK 300 million for other activities (such as transportation). The Company has obtained all insurance policies with minimal limits as required by the law. The Company concluded the above mentioned insurance policies with Česká pojišťovna a.s. (representing Czech nuclear insurance pool) and European Liability Insurance for the Nuclear Industry.

The Group also maintains the insurance policies covering the assets of its fossil, hydro and nuclear power plants general third party liability insurance in connection with main operations of the Group.

## **33. Legal Disputes**

In 2005 and 2006 a number of lawsuits were filed against ČEZ, a. s. relating to the realization of takeover offers and squeeze-outs of minority shareholders in the former regional electricity distribution companies, Severočeské doly a.s. and ČEZ Teplárenská, a.s. The plaintiffs challenged the share prices established by valuers nominated by courts. The information usually required by IAS 37 Provisions, Contingent Liabilities and Contingent Assets is not disclosed on the grounds that it can be expected to prejudice the outcome of the litigation.

## **34. Events after the Balance Sheet Date**

In January 2012 the Company accepted offers to repurchase bonds issued under the EUR 500 million issue 5.125% due in 2012 in the total nominal amount of EUR 222 million. Offers to repurchase bonds issued under the EUR 500 million issue 4.125% due in 2013 were accepted in the total nominal amount of EUR 128 million. The settlement date of the repurchase of bonds was January 20, 2012.

These financial statements have been authorized for issue on February 27, 2012:

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Daniel Beneš  
Chairman of Board of Directors  
Chief Executive Officer

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Martin Novák  
Vice-chairman of Board of Directors  
Chief Financial Officer