香港能源統計 Hong Kong Energy Statistics

二零一一年第一季季刊 1st Quarter 2011 Quarterly Report



中華人民共和國 香港特別行政區 政府統計處

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緒言

Introduction

香港所需的能源差不多全賴外地供應。能源 主要經由直接進口(如油產品及煤產品), 或從進口燃料轉化而成(如電力及煤氣)。

自二零零六年年初開始,香港亦有很小規模 的風力發電。此外,由二零零七年開始,垃 圾堆填區的沼氣已用作生產煤氣的燃料。

除結集其他刊物內有關的能源統計數字外 (如香港對外貿易統計數字中的燃料進口數 字),本報告書亦包括從其他途徑搜集的能 源統計數字,資料來源在第二頁「能源統計 數字的種類及來源」的章節落內說明。

除每年第一季、第二季及第三季出版的能源 統計季刊外,本處每年出版年刊,提供該年 及過往十年詳盡的能源統計資料。

一九九七年七月一日,香港成為中華人民共和國的特別行政區。在本系列報告書中就一九九七年七月或以後的統計資料而言,「香港」是指香港特別行政區。

代號

本報告書內各代號的含意如下:

- 不適用

N.A. 沒有數字

計量單位

1 太焦耳 = 10¹² 焦耳

1 百萬焦耳 = 106 焦耳

1 千瓦小時 = 3.6 百萬焦耳

1 百萬瓦 = 10 瓦

數字的進位

由於四捨五入關係,統計表內個別項目的數字加起來可能與總數略有出入。

百分率是以未經進位的數字計算。

Hong Kong derives its energy supplies almost entirely from external sources. Energy is either imported directly (as in the case of oil products and coal products), or produced through some intermediate transformation processes using imported fuel inputs (as in the case of electricity and gas).

Hong Kong also has very small scale wind power generation as from early 2006. In addition, landfill gas has been utilised as the fuel for gas production as from 2007.

Apart from collating energy statistics published elsewhere (such as those on fuel imports from Hong Kong external trade statistics), this report also contains information obtained from various data sources as mentioned in the section "Types and Sources of Energy Statistics" on page 2.

Besides the quarterly supplements for the first, second and third quarters each year, an annual report is published to provide comprehensive energy information for the whole year and for the preceding ten years.

On 1 July 1997, Hong Kong became a Special Administrative Region of the People's Republic of China. In respect of statistics in this series of report, "Hong Kong" stands for the Hong Kong Special Administrative Region with effect from July 1997.

Symbols

The following symbols are used throughout this report:

- not applicable

N.A. not available

Units of Measurement

1 terajoule = 10^{12} joules

1 megajoule = 10^6 joules

1 kWh = 3.6 megajoules

 $1 \text{ megawatt} = 10^6 \text{ watts}$

Rounding of Figures

There may be a slight discrepancy between the sum of individual items and the total as shown in the tables owing to rounding.

Percentages are derived from unrounded figures.

能源統計數字的種類及來源

Types and Sources of Energy Statistics

選定油產品及煤產品的進口、轉口及進口留用的貨值與貨量,以及進口單位價格的統計數字(表1.1、2.1-2.3、3.1-3.3)是根據香港對外貿易統計數字編製而成。進口留用數字是將進口統計數字減除相應的轉口數字。由於貿易邊際利潤及其他收費沒有從轉口貨值中減除,故進口留用貨值較實際數字爲低。此外,在編製進口留用數字時,並沒有考慮貨品進口及其後轉口之間的時滯。

表2.4和表2.5所列有關油產品的儲存容量、油庫儲存量及銷售等統計數字,是機電工程署根據香港各主要石油公司按月提供的數據編製而成。

電力及煤氣的本地使用量、生產、進出口、 銷售收入及一般價目等統計數字分別由有關 電力及煤氣公司提供。此等統計數字列於表 4.1 - 4.3及附錄A和B。 Statistics on the value and quantity of imports, re-exports and retained imports as well as the unit values of imports of selected oil products and coal products (Tables 1.1, 2.1 - 2.3, 3.1 - 3.3) are based on Hong Kong external trade statistics. Retained import statistics are derived by subtracting re-export statistics from the corresponding import statistics. Since trading margins and other charges have not been deducted from the re-export figures, the resulting values of retained imports are understated to that extent. Also, the time lag between importation and subsequent re-exportation has not been taken into account in deriving the retained import statistics.

Based on monthly returns submitted by the leading petroleum companies in Hong Kong, the Electrical and Mechanical Services Department compiles statistics on the storage capacity, tank stock and sales of various types of oil products, as shown in Tables 2.4 and 2.5.

Statistics on the local consumption, production, imports/exports, sales revenue and general tariff in respect of both electricity and gas are supplied by the respective electricity and gas companies. They are presented in Tables 4.1 - 4.3 and Appendices A and B.

1. 概況

1.1 二零一一年第一季與二零一零年第一季 比較,油產品和煤產品的進口留用貨值合 計上升31.3%,與二零一零年第四季比 較,則下跌0.3%。 [表1.1]

2. 油產品

- 2.1 二零一一年第一季與上年同期比較,航空 汽油與煤油、無鉛車用汽油和燃油的進口 留用貨量上升,其他油產品的進口留用貨 量則下跌。與二零一零年第四季比較,無 鉛車用汽油和石油氣的進口留用貨量上 升,其他油產品的進口留用貨量則下跌。 [表2.1]
- 2.2 與二零一零年第一季和二零一零年第四 季比較,除天然氣外,二零一一年第一季 所有油產品的進口單位價格均上升。 [表2.2]
- 2.3 新加坡及中國內地一向是油產品的最大 供應地。在二零一一年第一季,全港68.0% 的燃油進口、55.1%的無鉛車用汽油進口 及33.8%的輕質柴油、重質柴油與石腦油 進口均來自新加坡,而100.0%的天然氣進 口、74.4%的石油氣進口和42.5%的航空汽 油與煤油進口則來自中國內地。至於油產 品轉口方面,在二零一一年第一季,中國 內地、越南和澳門是最主要的轉口目的 地。 [表2.3]
- 2.4 與二零一零年第四季比較,除無鉛車用汽油和石油氣外,所有油產品的油庫儲存量在二零一一年第一季均上升。 [表2.4]
- 2.5 在二零一一年第一季,全部石油氣(100.0%)皆銷售作本地使用,而無鉛車用汽油(97.0%)和煤油(95.2%)作本地使用的銷售量亦佔其總銷售量很高的比例。另一方面,船艙儲存佔燃油總銷售量的88.3%,而飛機艙儲存則佔航空汽油與煤油總銷售量的94.3%。 [表2.5]

1. Overview

1.1 The total value of retained imports of oil products and coal products in Q1 2011 increased by 31.3% over Q1 2010, but decreased by 0.3% when compared with Q4 2010. [Table 1.1]

2. Oil Products

- 2.1 In Q1 2011, the quantity of retained imports of aviation gasoline and kerosene, unleaded motor gasoline and fuel oil increased over a year earlier, while that of the other oil products decreased. Compared with Q4 2010, the quantity of retained imports of unleaded motor gasoline and LPG increased, while that of the other oil products decreased. [Table 2.1]
- 2.2 In Q1 2011, the unit value of imports of all oil products increased over both Q1 2010 and Q4 2010, except natural gas. [Table 2.2]
- 2.3 Singapore and the mainland of China had always been the largest suppliers of oil products. In Q1 2011, Singapore accounted for 68.0% of total imports of fuel oil, 55.1% of unleaded motor gasoline and 33.8% of gas oil, diesel oil and naphtha, while the mainland of China accounted for 100.0% of total imports of natural gas, 74.4% of LPG and 42.5% of aviation gasoline and kerosene. Regarding re-exports of oil products, the mainland of China, Vietnam and Macao were the major destinations in Q1 2011. [Table 2.3]
- 2.4 In Q1 2011, the level of tank stock for all oil products increased when compared with Q4 2010, except unleaded motor gasoline and LPG. [Table 2.4]
- 2.5 In Q1 2011, sales for local consumption accounted for all of the sales of LPG (100.0%) and a very high percentage of the overall sales of unleaded motor gasoline (97.0%) and kerosene (95.2%). On the other hand, ship stores sales accounted for 88.3% of the overall sales of fuel oil while aircraft stores took up 94.3% of the overall sales of aviation gasoline and kerosene. [Table 2.5]

3. 煤產品

- 3.1 在二零一一年第一季,煤產品的進口留用 貨量主要是作發電用的蒸餾煤與其他煤產 品。這類煤產品在二零一一年第一季的進 口留用貨量分別較二零一零年第一季和二 零一零年第四季上升53.6%和19.1%。 [表 3.1]
- 3.2 二零一一年第一季蒸餾煤與其他煤產品的 進口單位價格,分別較二零一零年第一季 和二零一零年第四季上升15.1%和20.3%。 [表3.2]
- 3.3 在二零一一年第一季,蒸餾煤與其他煤產 品主要進口自印度尼西亞(91.3%),而大 部分木炭則從印度尼西亞(61.2%)及馬 來西亞(18.1%)進口。 [表3.3]

4. 電力及煤氣

- 4.1 按數量計算,二零一一年第一季本地總用 電量分別較二零一零年第一季和二零一零 年第四季下跌2.8%和10.7%。在二零一零 年第一季,商業用戶佔總用電量的 66.8%,住宅用戶佔25.5%,而工業用戶則 佔7.7%。 [表4.1]
- 4.2 按數量計算,在二零一一年第一季煤氣總 用量分別較二零一零年第一季和二零一零 年第四季上升3.9%和26.4%。在二零一一 年第一季,住宅用戶佔煤氣總用量的 58.7%,商業用戶佔38.4%,而工業用戶則 佔2.9%。 [表4.3]

3. Coal Products

- 3.1 In Q1 2011, the retained imports of coal products were dominated in terms of quantity by steam coal and other coal, mainly for electricity generation. The quantity of retained imports of this type of coal products in Q1 2011 increased by 53.6% and 19.1% when compared with Q1 2010 and Q4 2010 respectively. [Table 3.1]
- 3.2 The unit value of imports in Q1 2011 for steam coal and other coal increased by 15.1% and 20.3% over Q1 2010 and Q4 2010 respectively. [Table 3.2]
- 3.3 In Q1 2011, steam coal and other coal were mainly imported from Indonesia (91.3%) while wood charcoal was mainly imported from Indonesia (61.2%) and Malaysia (18.1%). [Table 3.3]

4. Electricity and Gas

- 4.1 In volume terms, the total local consumption of electricity in Q1 2011 decreased by 2.8% and 10.7% when compared with Q1 2010 and Q4 2010 respectively. The shares of overall electricity consumption in Q1 2011 were 66.8% for commercial users, 25.5% for domestic users and 7.7% for industrial users. [Table 4.1]
- 4.2 In volume terms, the total consumption of gas in Q1 2011 increased by 3.9% and 26.4% when compared with Q1 2010 and Q4 2010 respectively. The shares of overall gas consumption in Q1 2011 were 58.7% for domestic users, 38.4% for commercial users and 2.9% for industrial users. [Table 4.3]

1. 概況 Overview

1.1 油產品和煤產品進口留用貨值

Value of retained imports of oil products and coal products

百萬港元 HK\$ million

| 年 Year | 季 Quarter | 航空汽油 與煤油 Aviation gasoline and kerosene | 無鉛 車用汽油 Unleaded motor gasoline | 輕質柴油、重 質柴油與石腦油 Gas oil, diesel oil and naphtha | 燃油 Fuel oil | 石油氣 LPG | 天然氣 Natural gas |
|-----------|--------------|--------------------------------------------------|------------------------------------------|---------------------------------------------------------|----------------|------------|--------------------|
| 2010 | 1 | 6,182 | 512 | 8,219 | 4,319 | 630 | 1,454 |
| | 2 | 7,167 | 600 | 5,812 | 13,206 | 558 | 1,465 |
| | 3 | 7,343 | 558 | 6,035 | 9,036 | 519 | 1,765 |
| | 4 | 7,980 | 677 | 8,755 | 8,240 | 607 | 1,895 |
| 2011 | 1 | 9,100 | 843 | 7,990 | 7,853 | 717 | 968 |

| | | 蒸餾煤與 其他煤產品 Steam coal and other coal | 木炭 Wood charcoal | 無煙煤 Anthracite | 焦煤與 半焦煤 Coke and semi-coke | 所有油產品及 煤產品 All oil products and coal products |
|------|---|-----------------------------------------------|------------------------|-------------------|-------------------------------------|--------------------------------------------------------|
| 2010 | 1 | 1,110 | 4 | ## | 0 | 22,430 |
| | 2 | 1,682 | 2 | ## | 0 | 30,492 |
| | 3 | 1,970 | 2 | ## | 0 | 27,227 |
| | 4 | 1,370 | 5 | 0 | 0 | 29,529 |
| 2011 | 1 | 1,963 | 5 | 1 | 0 | 29,440 |

註釋:## 在-50萬至50萬港元之間。

Note : ## Within \pm HK\$ 0.5 million.

2. 油產品 Oil Products

2.1 油產品進口留用貨量

Quantity of retained imports of oil products

千公升(另有註明除外)

kilolitre, unless otherwise specified

| | | | | | | , | P |
|-----------|--------------|--------------------------------------------------|------------------------------------------|---------------------------------------------------------|----------------|-------------------------------|---------------------------------------|
| 年 Year | 季 Quarter | 航空汽油 與煤油 Aviation gasoline and kerosene | 無鉛 車用汽油 Unleaded motor gasoline | 輕質柴油、重 質柴油與石腦油 Gas oil, diesel oil and naphtha | 燃油 Fuel oil | 石油氣 (公噸) LPG (tonne) | 天然氣 (公噸) Natural gas (tonne) |
| 2010 | 1 | 1 482 286 | 112 109 | 1 984 887 | 1 188 159 | 105 490 | 622 212 |
| | 2 | 1 603 855 | 130 665 | 1 306 769 | 3 714 483 | 93 592 | 686 481 |
| | 3 | 1 726 527 | 129 285 | 1 422 240 | 2 612 748 | 96 680 | 773 200 |
| | 4 | 1 697 738 | 140 032 | 1 857 613 | 2 215 730 | 93 239 | 737 176 |
| 2011 | 1 | 1 632 380 | 143 205 | 1 393 654 | 1 796 297 | 96 855 | 485 842 |

2.2 油產品進口單位價格

Unit values of imports of oil products

每公升港元(另有註明除外)

HK\$/litre, unless otherwise specified

天然氣 石油氣 航空汽油 輕質柴油、重 無鉛 (每千克 (每千克 年 車用汽油 質柴油與石腦油 與煤油 燃油 港元) 港元) Year Quarter Aviation gasoline Unleaded Gas oil, diesel oil Fuel oil **LPG** Natural gas and kerosene motor gasoline and naphtha (HK\$/kg) (HK\$/kg)2010 1 4.17 4.66 4.15 3.64 5.97 2.34 2 4.47 4.72 4.45 3.56 5.97 2.13 3 4.25 4.46 4.25 3.46 5.36 2.28 4 4.70 4.97 4.72 3.72 6.51 2.57 2011 1.99 1 5.97 5.74 4.36 7.40 5.57

註釋: 進口單位價格是將當季的進口貨值除以進口貨量。

Note: Unit value of imports is obtained by dividing total value of imports by total quantity of imports for the respective quarter as appropriate.

2.3 二零一一年第一季按供應地劃分的油產品進口貨量及按目的地劃分的轉口貨量

Quantity of imports of oil products by supplier and quantity of re-exports of oil products by destination, Q1 2011

千公升(另有註明除外) kilolitre, unless otherwise specified

| | | | | | | wise specifica |
|---------------------------|----------------------------------|------------------------|------------------------------------------|---------------------|--------------------|----------------------------|
| | 航空汽油 與煤油 Aviation gasoline | 無鉛 車用汽油 Unleaded | 輕質柴油、重 質柴油與石腦油 Gas oil, diesel oil | 燃油 Fuel oil | 石油氣 (公噸) LPG | 天然氣 (公噸) Natural gas |
| | and kerosene | motor gasoline | and naphtha | | (tonne) | (tonne) |
| 進口供應地 Imports by suppl | ier | - | | | | |
| 新加坡 Singapore | 371 017 (21.7) | 81 056 (55.1) | 478 488 (33.8) | 1 276 178 (68.0) | 0 | 0 |
| 中國內地 | 725 954 | 0 | 181 978 | 349 388 | 72 087 | 485 842 |
| The mainland of | ` ' | | (12.9) | (18.6) | (74.4) | (100.0) |
| 韓國 | 309 489 | 32 926 | 324 395 | 37 522 | 0 | 0 |
| Korea | (18.1) | (22.4) | (22.9) | (2.0) | | |
| 日本 | 49 701 | 33 002 | 285 473 | 0 | 0 | 0 |
| Japan | (2.9) | (22.5) | (20.2) | | | |
| 台灣 | 248 051 | 0 | 0 | 0 | 0 | 0 |
| Taiwan | (14.5) | | | | | |
| 馬來西亞 | 0 | 0 | 42 887 | 96 349 | 22 717 | 0 |
| Malaysia | | | (3.0) | (5.1) | (23.5) | |
| 菲律賓 | 0 | 0 | 0 | 67 483 | 2 050 | 0 |
| Philippines | | | | (3.6) | (2.1) | |
| 印度尼西亞 Indonesia | 0 | 0 | 0 | 48 621 (2.6) | 0 | 0 |
| 澳大利亞 | 0 | 0 | 48 191 | 0 | 0 | 0 |
| Australia | | | (3.4) | | | |
| 其他 | 2 712 | 0 | 52 950 | 0 | 1 | 0 |
| Others | (0.2) | | (3.7) | | (##) | |
| 整體進口 Total imports | 1 706 924 | 146 984 | 1 414 362 | 1 875 541 | 96 855 | 485 842 |
| 轉口目的地 Re-exports by de | stination | | | | | |
| 中國內地 The mainland of | 26 174 China (35.1) | 0 | 3 414 (16.5) | 70 560 (89.0) | 0 | 0 |
| 越南 | 48 169 | 0 | 0 | (87.0) | 0 | 0 |
| Vietnam | (64.6) | U | U | U | U | U |
| 澳門 | 201 | 3 779 | 17 294 | 8 684 | 0 | 0 |
| Macao | (0.3) | (100.0) | (83.5) | (11.0) | O . | O . |
| 整體轉口 Total re-exports | 74 544 | 3 779 | 20 708 | 79 244 | 0 | 0 |
| 進口留用 Retained imports | 1 632 380 | 143 205 | 1 393 654 | 1 796 297 | 96 855 | 485 842 |

註釋: 括號內數字表示佔整體數字的百分比。

Notes: Figures in brackets denote percentage shares against the corresponding total.

^{##} 少於整體數字的0.05%。

^{##} Less than 0.05% of the corresponding total.

2.4 油產品儲存容量及油庫儲存量 Storage capacity and tank stock of oil products

千公升(另有註明除外) kilolitre, unless otherwise specified

| 年 Year | 季 Quarter | 航空汽油 與煤油 Aviation gasoline and kerosene | 無鉛 車用汽油 Unleaded motor gasoline | 煤油 Kerosene | 輕質柴油、重 質柴油與石腦油 Gas oil, diesel oil and naphtha | 燃油 Fuel oil | 石油氣 (公噸) LPG (tonne) |
|-----------|-------------------------|--------------------------------------------------|------------------------------------------|-------------------------|---------------------------------------------------------|---------------------------|-------------------------------|
| 2010 | 1 | | | | | | |
| | 潜存容量 torage capacity | 580 433 | * 87 680 | 5 444 | 593 739 | 442 976 | 14 507 |
| | 由庫儲存量 ank stock | 287 791 (49.6) [16] | * (40.6) | 1 469 (27.0) [26] | 246 447 (41.5) [13] | 223 116 (50.4) [12] | 10 507 (72.4) [8] |
| 2010 | 4 | | | | | | |
| | 潜存容量 torage capacity | 646 422 | 93 036 | 5 409 | 614 018 | 467 597 | 14 507 |
| | 由庫儲存量 ank stock | 312 354 (48.3) [16] | 51 046 (54.9) [35] | 824 (15.2) [14] | 371 583 (60.5) [22] | 152 566 (32.6) [6] | 10 041 (69.2) [8] |
| 2011 | 1 | | | | | | |
| | 諸存容量 torage capacity | 562 334 | 93 568 | 4 970 | 649 705 | 467 597 | 14 507 |
| | 由庫儲存量 ank stock | 327 786 (58.3) [16] | 48 739 (52.1) [36] | 1 108 (22.3) [24] | 384 013 (59.1) [28] | 187 775 (40.2) [10] | 8 551 (58.9) [7] |

註釋: 圓括號內數字代表油庫使用量佔儲存容量的百分比。

方括號內數字代表在正常使用下的油庫儲備日數,計算程式為:儲備日數 = 指定期間期末的油庫儲存量 ÷ (下月的真正銷售量 ÷ 下月日數)。

以上數字由本港主要的石油公司提供,它們佔 香港油產品大部分的總儲存容量及油庫儲存量。 這些數字是指季末的數字。 Notes: Figures in round brackets denote percentage tank utilisation against the storage capacity.

Figures in square brackets denote an equivalent days-offtake (i.e. the number of days of reserve assuming normal daily consumption) for the tank stock in question, calculated as: Tank stock as at the end of the specified period \div (Actual sales in the month that follows \div No. of days in the month that follows).

The above figures are based on the data supplied by the leading petroleum companies which account for most of the total storage capacity and tank stock of oil products in Hong Kong. They refer to the position as at end of the quarter.

^{*}修訂數字。

^{*} Revised figures.

2.5 二零一一年第一季按使用者類別劃分的油產品銷售

Sales of oil products by type of users, Q1 2011

千公升(另有註明除外) kilolitre, unless otherwise specified

| | | 航空汽油 與煤油 ation gasoline and kerosene | 無鉛 車用汽油 Unleaded motor gasoline | 煤油 Kerosene | 輕質柴油、重 質柴油與石腦油 Gas oil, diesel oil and naphtha | 燃油 Fuel oil | 石油氣 [®] (公噸) LPG [®] (tonne) |
|----|------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|-----------------|---------------------------------------------------------|----------------------|---------------------------------------------------------|
| A. | 銷售作本地使用 Sales for local consumption | | | | | | |
| | 電力及煤氣公司使用 By electricity and gas companies | 0 | 0 | 0 | 117 278 # (8.6) | 0 | 0 |
| | 住宅、商業及工業使用者使用 By domestic, commercial and industrial users | (##) | 119 288 (94.8) | 3 957 (95.2) | 515 299 ** (37.6) | 0 | 99 949 (100.0) |
| | 政府及其他使用者 By Government and other users | 685 (##) | 2 727 (2.2) | 0 | 2 006 (0.1) | 0 | 18 (##) |
| | 小計 Subtotal | 726 (##) | 122 015 (97.0) | 3 957 (95.2) | 634 583 (46.3) | 0 | 99 967 (100.0) |
| B. | 其他銷售(1) Other sales (1) | | | | | | |
| | 轉口 Re-exports | 100 555 (5.7) | 3 777 (3.0) | 200 (4.8) | 22 470 (1.6) | 214 752 (11.7) | 0 |
| | 船艙儲存 Ship stores | 0 | 0 | 0 | 713 370 (52.1) | 1 615 832 (88.3) | 0 |
| | 飛機艙儲存 Aircraft stores | 1 663 398 (94.3) | 0 | 0 | 0 | 0 | 0 |
| | 小計 Subtotal | 1 763 953 (100.0) | 3 777 (3.0) | 200 (4.8) | 735 840 (53.7) | 1 830 584 (100.0) | 0 |
| C. | 總銷售 Overall sales | 1 764 679 | 125 792 | 4 157 | 1 370 423 | 1 830 584 | 99 967 |

註釋: 括號內數字代表佔該油產品總銷售的百分比。

以上數字由本港主要石油公司提供,它們佔香港油產 品總銷售的大部分。

- (i) 在「其他銷售」類別內的「船艙儲存」及「飛機艙儲存」包括往來香港及其他地方的船隻及飛機所使用的油產品。直升機及渡海小輪所使用的油產品則包括在「銷售作本地使用」內。
- # 包括由公用事業公司直接入口使用的石腦油。
- ** 輕質柴油的銷售數字亦包括經本地油商轉售給訪 港漁船或沿岸行駛船隻的銷售數字。
- 包括汽車使用的石油氣。車用石油氣在二零一一年第一季的使用量是72673公噸。
- ## 少於整體數字的0.05%。

Notes: Figures in brackets denote percentage shares against the overall sales of the corresponding oil product.

The above figures are based on the data supplied by the leading petroleum companies which account for most of the total sales of oil products in Hong Kong.

- (1) "Ship stores" and "Aircraft stores" under "Other sales" include consumption of oil products by ships and aircrafts commuting between Hong Kong and other places. Consumption of oil products by helicopters and cross-harbour ferries in Hong Kong is included under "Sales for local consumption".
- # The consumption of naphtha directly imported by public utility companies is included.
- ** The sale figures of gas oil include the resale figures to visiting fishing vessels and coastal vessels through local dealers.
- [®] The consumption of LPG by motor vehicles is included. The quantity of consumption of auto LPG in Q1 2011 was 72 673 tonnes.
- ## Less than 0.05% of the corresponding total.

3. 煤產品

Coal Products

3.1 煤產品進口留用貨量

Quantity of retained imports of coal products

公噸 tonne

| tomit | | | | | |
|------------------------------|-------------------|---------------------|----------------------------------------|--------------|-----------|
| 焦煤與半焦煤 Coke and semi-coke | 無煙煤 Anthracite | 木炭 Wood charcoal | 蒸餾煤與其他煤產品 Steam coal and other coal | 季 Quarter | 年 Year |
| 0 | -1 | 1 062 | 1 908 827 | 1 | 2010 |
| 0 | 2 | 356 | 2 763 183 | 2 | |
| 0 | 98 | 708 | 3 190 284 | 3 | |
| 0 | 0 | 1 806 | 2 461 906 | 4 | |
| 0 | 163 | 1 700 | 2 931 877 | 1 | 2011 |

煤產品進口單位價格 3.2

Unit values of imports of coal products

每公噸港元 HK\$/tonne

| 年 Year | 季 Quarter | 蒸餾煤與其他煤產品 Steam coal and other coal | 木炭 Wood charcoal |
|-----------|--------------|-------------------------------------|---------------------|
| 2010 | 1 | 582 | 3,039 |
| | 2 | 609 | 3,027 |
| | 3 | 618 | 3,116 |
| | 4 | 557 | 3,186 |
| 2011 | 1 | 670 | 3,226 |

註釋: (1) 進口單位價格是將當季的進口貨值除以進 口貨量。

> (2) 無煙煤及焦煤與半焦煤的進口單位價格沒 有在上表顯示,是由於這些產品的進口貨 量較少。

Notes: (1) Unit value of imports is obtained by dividing total value of imports by total quantity of imports for the respective quarter as appropriate.

> (2) The unit values of imports of anthracite and coke and semi-coke are not presented above as the quantity of imports of these products is relatively small.

3.3 二零一一年第一季按供應地劃分的煤產品進口貨量及 按目的地劃分的轉口貨量

Quantity of imports of coal products by supplier and quantity of re-exports of coal products by destination, Q1 2011

公噸 tonne

| | | | | | tonne |
|----|------------------------------------|----------------------------------------|---------------------|-------------------|------------------------------|
| | | 蒸餾煤與其他煤產品 Steam coal and other coal | 木炭 Wood charcoal | 無煙煤 Anthracite | 焦煤與半焦煤 Coke and semi-coke |
| A. | 進口供應地 Imports by supplier | | | | |
| | 印度尼西亞 | 2 677 001 | 1 121 | 0 | 0 |
| | Indonesia | (91.3) | (61.2) | | |
| | 澳大利亞 | 180 480 | 0 | 0 | 0 |
| | Australia | (6.2) | | | |
| | 俄羅斯 | 74 055 | 0 | 0 | 0 |
| | Russia | (2.5) | | | |
| | 馬來西亞 | 0 | 331 | 0 | 0 |
| | Malaysia | | (18.1) | | |
| | 越南 | 0 | 113 | 165 | 0 |
| | Vietnam | | (6.2) | (100.0) | |
| | 德國 | 163 | 0 | 0 | 0 |
| | Germany | (##) | | | |
| | 中國內地 | 78 | 54 | 0 | 0 |
| | The mainland of China | (##) | (2.9) | | |
| | 新加坡 | 0 | 131 | 0 | 0 |
| | Singapore | | (7.2) | | |
| | 荷蘭 | 72 | 0 | 0 | 0 |
| | Netherlands | (##) | | | |
| | 其他 | 51 | 81 | 0 | 0 |
| | Others | (##) | (4.4) | | |
| | 整體進口 | 2 931 900 | 1 831 | 165 | 0 |
| | Total imports | | | | |
| B. | 轉口目的地 Re-exports by destination | n | | | |
| | 澳門 | 0 | 74 | 0 | 0 |
| | Macao | | (56.5) | | |
| | 中國內地 | 0 | 57 | 2 | 0 |
| | The mainland of China | | (43.5) | (100.0) | |
| | 新加坡 | 23 | 0 | 0 | 0 |
| | Singapore | (100.0) | | | |
| | 整體轉口 Total re-exports | 23 | 131 | 2 | 0 |
| C. | 進口留用 Retained imports | 2 931 877 | 1 700 | 163 | 0 |

註釋: 括號內數字表示佔整體數字的百分比。

Notes: Figures in brackets denote percentage shares against the corresponding total.

the corresponding total.

少於整體數字的0.05%。

 $[\]mbox{\it ##}~$ Less than 0.05% of the corresponding total.

電力及煤氣 4.

Electricity and Gas

按使用者類別劃分的本地用電量及本地電力銷售收入 4.1 Local consumption of electricity by type of users and sales revenue from electricity locally sold

太焦耳(另有註明除外)

terajoule, unless otherwise specified

| 年 Year | 季 Quarter | 住宅 Domestic | 商業⑴ Commercial⑴ | 工業 Industrial | 總計 Total | 銷售收入 (百萬港元) Total sales |
|-----------|--------------|----------------|--------------------|------------------|-------------|-------------------------------|
| | | | | | | revenue |
| | | | | | | (HK\$ million) |
| 2010 | 1 | 7 593 (24.4) | 21 190 (68.0) | 2 363 (7.6) | 31 145 | 8,566 |
| | 2 | 9 427 (24.7) | 25 730 (67.5) | 2 968 (7.8) | 38 125 | 10,425 |
| | 3 | 14 666 (30.9) | 29 741 (62.6) | 3 104 (6.5) | 47 511 | 13,142 |
| | 4 | 7 659 (22.6) | 23 619 (69.6) | 2 646 (7.8) | 33 925 | 9,295 |
| 2011 | 1 | 7 712 (25.5) | 20 237 (66.8) | 2 331 (7.7) | 30 280 | 8,531 |

註釋:1太焦耳=1012 焦耳。

括號內數字表示當季用電量佔總計的百分比。

(1) 包括由政府支付街燈所需的電費。

Notes: 1 terajoule = 10^{12} joules.

Figures in brackets denote percentage shares against the total consumption of electricity for the respective quarter.

(1) Includes street lighting which is charged to the Government's account.

電力生產、進口、出口及用量 4.2

Electricity production, imports, exports and consumption

太焦耳 terajoule

| | | | | | | terajouic |
|-----------|--------------|------------------------------------------------------------|-----------------------------------------------------------------|--------------------------|----------------------------------------------------------------|------------------------------------------------------------------------|
| 年 Year | 季 Quarter | 本地 發電廠產電 Electricity generated at local plants | 由中國內地 進口電力 Imports of electricity from the mainland | 系統損耗⑴ System loss⑴ | 出口往 中國內地的電力 Exports of electricity to the mainland | 由電表量度的 本地用電量 Local electricity consumption, as measured at |
| | | | of China | | of China | meter points |
| 2010 | 1 | 29 243 | 8 283 | 3 562 (9.5) | 2 819 (7.5) | 31 145 (83.0) |
| | 2 | 33 745 | 11 024 | 4 304 (9.6) | 2 340 (5.2) | 38 125 (85.2) |
| | 3 | 40 343 | 14 193 | 5 481 (10.1) | 1 544 (2.8) | 47 511 (87.1) |
| | 4 | 34 519 | 6 265 | 4 170 (10.2) | 2 689 (6.6) | 33 925 (83.2) |
| 2011 | 1 | 26 418 | 7 996 | 3 428 (10.0) | 706 (2.1) | 30 280 (88.0) |

註釋:1太焦耳=1012 焦耳。

括號內數字表示當季數字佔本地發電廠產電 和由中國內地進口電力總和的百分比。

(1)「系統損耗」包括在生產、傳送及分發電 力時的能源損耗。它亦包括在電力公司內 所使用的電力,例如用於其辦公室及職員 宿舍的電力。

Notes: $1 \text{ terajoule} = 10^{12} \text{ joules.}$

Figures in brackets denote percentage shares against the sum of electricity generated at local plants and imports of electricity from the mainland of China for the quarter concerned.

(1) "System loss" includes energy losses in electricity generation, transmission and distribution. It also includes electricity consumed within the electricity companies, such as in their offices and staff residence.

4.3 按使用者類別劃分的本地煤氣用量及本地煤氣銷售收入 Local consumption of gas by type of users and sales revenue from gas locally sold

太焦耳(另有註明除外)

terajoule, unless otherwise specified

| 年 Year | 季 Quarter | 住宅 Domestic | 商業 Commercial | 工業 Industrial | 總計 Total | 銷售收入 (百萬港元) Total sales revenue (HK\$ million) |
|-----------|--------------|----------------|------------------|------------------|-------------|------------------------------------------------------------|
| 2010 | 1 | 4 563 (58.6) | 2 985 (38.4) | 233 (3.0) | 7 781 | 1,871 |
| | 2 | 4 229 (57.7) | 2 867 (39.1) | 229 (3.1) | 7 325 | 1,856 |
| | 3 | 3 114 (51.3) | 2 730 (44.9) | 230 (3.8) | 6 074 | 1,509 |
| | 4 | 3 366 (52.6) | 2 807 (43.9) | 224 (3.5) | 6 398 | 1,576 |
| 2011 | 1 | 4 745 (58.7) | 3 107 (38.4) | 235 (2.9) | 8 087 | 2,101 |

註釋: 1太焦耳=10¹²焦耳。

括號內數字表示當季煤氣用量佔總計的百分比。

Notes: 1 terajoule = 10^{12} joules.

Figures in brackets denote percentage shares against the total consumption of gas for the respective quarter.

電力一般價目的

General tariff for electricity (1)

每千瓦小時港元 HK\$/kWh

| 香港電燈有限公司 The Hongkong Electric Company, Limited | |
|-------------------------------------------------------------------|---------------------------------------------------------------------|
| The Hongkong Electric Company, Emmed | 二零一一年一月一日至 二零一一年三月三十一日 For the period 1.1.2011 - 31.3.2011 |
| (a) 住宅價目 Domestic tariff | |
| 首20千瓦小時最低收費(港元) Minimum charge for the first 20 kWh (HK\$) | 18.16 |
| 用電超過 20千瓦小時 For consumption exceeding 20 kWh | |
| 首150千瓦小時 For the first 150 kWh | 0.908 |
| 以後的 For the next | |
| 150千瓦小時 kWh (151 - 300) | 1.011 |
| 200千瓦小時 kWh (301 - 500) | 1.111 |
| 200千瓦小時 kWh (501 - 700) | 1.352 |
| 300千瓦小時 kWh (701 - 1 000) | 1.447 |
| 超過 1 000千瓦小時 For over 1 000 kWh | 1.545 |
| (b) 商業、工業及雜項價目 Commercial, industrial and miscellaneous tariff | |
| 首30千瓦小時最低收費(港元) Minimum charge for the first 30 kWh (HK\$) | 37.20 |
| 用電超過 30千瓦小時 For consumption exceeding 30 kWh | |
| 首1500千瓦小時 For the first 1500 kWh | 1.240 |
| 超過 1500千瓦小時 For over 1500 kWh | 1.335 |
| | |

註釋:(1) 指淨電費(即基本電費+燃料價格調整-所有 回扣)。

> 從2011年1月1日至2011年3月31日,燃料價格調整 爲每千瓦小時+0.302港元。

電力公司會給予大用量使用者特惠價目。

Notes: (1) Refers to net rate (i.e. Basic charge + fuel cost adjustment - all types of rebate).

From 1.1.2011 to 31.3.2011, the fuel cost adjustment was +HK\$0.302/kWh.

Bulk tariff schemes are available in the electricity company to large quantity consumers.

General tariff for electricity(1)

每千瓦小時港元 HK\$/kWh

31.00

| II. | 中華電力有限公司 |
|-----|----------|
| 11. | |

CLP Power Hong Kong Limited

每兩個月最低收費(港元)

二零一一年一月一日至 二零一一年三月三十一日 For the period 1.1.2011 - 31.3.2011

(a) 住宅價目

Domestic tariff

| Minimum charge per every two months (HK\$) | |
|-------------------------------------------------------------------------|----------------|
| 首 400千瓦小時 For the first 400 kWh | 0.923 |
| 以後的 For the next 600千瓦小時 kWh (401 - 1 000) 800千瓦小時 kWh (1 001 - 1 800) | 0.989 1.049 |
| 超過 1 800千瓦小時 For over 1 800 kWh | 1.128 |

(b) 一般服務價目

General service tariff

| 每月最低收費 (港元) Minimum charge per month (HK\$) | 30.00 |
|------------------------------------------------|-------|
| 首 5 000千瓦小時 For the first 5 000 kWh | 1.028 |
| 超過 5 000千瓦小時 For over 5 000 kWh | 1.019 |

註釋:(1) 指淨電費(即基本電費+燃料價格調整-所有 回扣)。

> 從2011年1月1日至2011年3月31日,燃料價格調整 爲每千瓦小時+0.141港元。

電力公司會給予大用量使用者特惠價目。

Notes: (1) Refers to net rate (i.e. Basic charge + fuel cost adjustment - all types of rebate).

From 1.1.2011 to 31.3.2011, the fuel cost adjustment was +HK\$0.141/kWh.

Bulk tariff schemes are available in the electricity company to large quantity consumers.

煤氣一般價目

General tariff for gas

每百萬焦耳港元 HK\$/megajoule

| 香港中 | ·華煤氣有限公司 | ī |
|-----|------------------|---|
| | $\pm N M D M D $ | |

The Hong Kong and China Gas Company Limited

二零一一年一月一日至 二零一一年三月三十一日

For the period 1.1.2011 - 31.3.2011

(a) 一般價目

General tariff

每月最低收費(港元) 20.00

Minimum charge per month (HK\$)

首 500 百萬焦耳 0.2190

For the first 500 megajoules

以後的

For the next

| 2000 百萬焦耳 megajoules | (501 - 2 500) | 0.2180 |
|------------------------|---------------------|--------|
| 5 000 百萬焦耳 megajoules | (2 501 - 7 500) | 0.2176 |
| 10 000 百萬焦耳 megajoules | (7 501 - 17 500) | 0.2166 |
| 15 000 百萬焦耳 megajoules | (17 501 - 32 500) | 0.2156 |
| 25 000 百萬焦耳 megajoules | (32 501 - 57 500) | 0.2143 |
| 50 000 百萬焦耳 megajoules | (57 501 - 107 500) | 0.2133 |
| 50 000 百萬焦耳 megajoules | (107 501 - 157 500) | 0.2124 |
| 50 000 百萬焦耳 megajoules | (157 501 - 207 500) | 0.2114 |
| 50 000 百萬焦耳 megajoules | (207 501 - 257 500) | 0.2105 |
| 超過 257 500 百萬焦耳 | | 0.2095 |

For over 257 500 megajoules

(b) 燃料價格調整

Fuel cost adjustment

 一月
 二月
 三月

 Jan
 Feb
 Mar

 2011
 0.0455
 0.0455
 0.0545

註釋:1百萬焦耳=10⁶焦耳。

煤氣公司會給予大用量使用者特惠價目。

Notes: $1 \text{ megajoule} = 10^6 \text{ joules}.$

Bulk tariff schemes are available in the company to large quantity consumers.