

5.工業部門能源消費表

民國93年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 44.4 | - | 4.8 | - | 0.0 |
| 食品飲料及菸草業 | - | - | - | - | - | - | - | 384.9 | - | 12.2 | - | 1.8 |
| 紡織成衣及服飾業 | 61.3 | 90.7 | - | - | - | - | - | 1,169.4 | - | 4.4 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 43.1 | - | 4.8 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 6.3 | - | 0.4 | - | - |
| 紙漿、紙及紙製品業 | 341.8 | 506.0 | - | - | - | - | - | 367.4 | - | 4.6 | - | 0.4 |
| 印刷業 | - | - | - | - | - | - | - | 9.1 | - | 7.8 | - | 0.0 |
| 化學材料製造業 | 2,095.6 | 3,102.1 | - | - | - | - | - | 2,019.1 | 0.2 | 549.2 | - | 0.0 |
| 化學製品製造業 | 0.4 | 0.6 | - | - | - | - | - | 281.6 | - | 7.1 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 37.0 | - | 10.2 | - | 0.0 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 77.1 | - | 10.0 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,954.7 | 2,893.5 | - | - | - | - | - | 514.7 | - | 34.6 | - | 0.1 |
| 水泥及水泥製品業 | 1,760.6 | 2,606.1 | - | - | - | - | - | 120.7 | - | 1.4 | - | 0.1 |
| 其他 | 194.1 | 287.4 | - | - | - | - | - | 394.0 | - | 33.2 | - | 0.0 |
| 金屬基本工業 | 1,497.3 | 7.4 | 172.6 | 586.6 | 1,377.4 | 2,428.6 | 228.4 | 818.5 | - | 95.0 | 22.2 | 0.3 |
| 鋼鐵基本工業 | 1,497.1 | 7.1 | 172.6 | 586.6 | 1,377.4 | 2,428.6 | 228.4 | 681.6 | - | 67.9 | - | 0.2 |
| 非鐵金屬基本工業 | 0.2 | 0.3 | - | - | - | - | - | 137.0 | - | 27.1 | 22.2 | 0.1 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 124.6 | - | 18.9 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 14.5 | - | 4.8 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 144.7 | 214.2 | - | - | - | - | - | 104.5 | - | 9.3 | - | 0.5 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 51.5 | - | 14.0 | - | 4.8 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 194.4 | - | 224.1 | - | 0.1 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.4 | - | - | - | 0.8 |
| 營造業 | - | - | - | - | - | - | - | 94.9 | - | 1.0 | - | 0.9 |
| 其他 | - | - | - | - | - | - | - | 34.9 | - | - | - | - |
| 總計 | 6,095.9 | 6,814.5 | 172.6 | 586.6 | 1,377.4 | 2,428.6 | 228.4 | 6,393.4 | 0.2 | 1,017.4 | 22.2 | 10.0 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2004

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他 石油產品 | 天然氣 | 液化 天然氣 | 生質能及 廢棄物 | 電力 | 熱能 | 總計 | |
|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|----------------------------|--|--|------------------------------------|------------------|------------------------------|------------------------------------|--|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | Item |
| 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公噸 10 ³ tonne | 千公秉 10 ³ KL | 百萬 立方公尺 10 ⁶ m ³ | 百萬 立方公尺 10 ⁶ m ³ | 千公秉 油當量 10 ³ KLOE | 百萬度 GWh | 千公噸 10 ³ tonne | 千公秉 油當量 10 ³ KLOE | |
| - | - | 11.9 | 27.9 | - | - | 0.1 | - | - | 349.4 | - | 77.9 | Mining and Quarrying (excluding coal,oil and gas) |
| - | 0.0 | 6.8 | 345.0 | - | - | 16.3 | 5.3 | 12.3 | 3,446.7 | 271.0 | 769.1 | Food, Beverage and Tobacco |
| - | - | 5.0 | 1,088.9 | - | - | 4.3 | 43.5 | - | 8,033.8 | 135.5 | 2,057.1 | Textile,Wearing Apparel and Accessories |
| - | - | 0.0 | 37.1 | - | - | 0.3 | 0.3 | - | 310.3 | - | 73.2 | Leather and Fur |
| - | - | 0.0 | 5.6 | - | - | 0.7 | 1.0 | - | 468.9 | - | 52.8 | Wood, Bamboo and Furniture |
| - | 0.1 | 0.7 | 340.4 | - | - | 4.6 | 2.5 | 192.9 | 3,733.8 | - | 1,265.6 | Pulp, Paper and Paper Products |
| - | - | 0.3 | 2.9 | - | - | 0.6 | 0.4 | - | 495.0 | - | 57.4 | Printing |
| 0.0 | - | 88.2 | 1,436.0 | - | - | 3.6 | 162.6 | 0.0 | 26,305.2 | 9,512.2 | 7,591.1 | Chemical Materials |
| 0.8 | - | 3.5 | 255.3 | - | - | 3.5 | 0.9 | - | 2,733.9 | - | 547.2 | Chemical Products |
| - | 0.0 | 0.6 | 27.1 | - | - | 0.4 | 3.0 | - | 972.0 | - | 133.3 | Rubber Products |
| - | - | 0.4 | 65.0 | - | - | 1.6 | 12.5 | - | 4,255.7 | - | 497.7 | Plastic Products |
| - | 0.0 | 29.6 | 432.3 | 0.5 | - | 194.6 | 60.8 | - | 4,523.8 | - | 3,135.4 | Non-metallic Mineral Products |
| - | 0.0 | 26.6 | 88.8 | - | - | 0.2 | 0.3 | - | 2,269.0 | - | 2,098.7 | Cement and Cement Products |
| - | - | 3.0 | 343.4 | 0.5 | - | 194.3 | 60.4 | - | 2,254.9 | - | 1,036.8 | Others |
| - | 7.7 | 7.6 | 656.3 | - | 14.6 | 13.0 | 249.0 | - | 14,367.8 | - | 3,949.3 | Basic Metals Industry |
| - | 6.7 | 6.8 | 566.3 | - | 14.6 | 6.5 | 243.0 | - | 13,191.7 | - | 3,687.9 | Iron and Steel |
| - | 1.0 | 0.8 | 90.0 | - | - | 6.5 | 6.0 | - | 1,176.2 | - | 261.4 | Others |
| - | 0.0 | 3.4 | 100.7 | - | - | 11.3 | 28.8 | - | 5,676.1 | - | 705.9 | Fabricated Metal Products |
| - | - | 1.0 | 9.3 | - | - | 5.0 | 1.1 | - | 1,596.3 | - | 172.6 | Machinery and Equipments |
| - | - | 26.3 | 68.1 | - | - | 84.5 | 15.5 | - | 23,061.3 | - | 2,543.5 | Electrical and Electronic Machinery |
| - | 1.0 | 6.6 | 28.0 | - | - | 14.7 | 2.8 | - | 2,082.9 | - | 266.4 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 470.8 | - | 45.0 | Precision Instruments |
| - | 0.0 | 1.8 | 25.7 | - | - | 0.4 | 5.2 | - | 831.4 | - | 279.5 | Miscellaneous Industries |
| - | - | 0.7 | 0.1 | - | - | - | - | 257.0 | 2,273.7 | - | 475.7 | Water Supply and Remediation Activities |
| - | - | 31.2 | 60.3 | - | - | - | - | - | 555.9 | - | 148.0 | Construction |
| - | - | - | 32.7 | - | - | 0.5 | 0.5 | - | - | - | 35.9 | Others |
| 0.8 | 8.8 | 225.7 | 5,044.6 | 0.5 | 14.6 | 360.2 | 596.0 | 462.2 | 106,544.8 | 9,918.7 | 24,879.5 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國94年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 44.8 | - | 5.8 | - | 0.0 |
| 食品飲料及菸草業 | - | - | - | - | - | - | - | 378.3 | - | 13.5 | - | 1.5 |
| 紡織成衣及服飾業 | 63.0 | 93.2 | - | - | - | - | - | 1,058.6 | - | 3.5 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 40.6 | - | 5.4 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 6.4 | - | 0.3 | - | 0.0 |
| 紙漿、紙及紙製品業 | 381.8 | 565.2 | - | - | - | - | - | 349.1 | - | 5.9 | - | 0.3 |
| 印刷業 | - | - | - | - | - | - | - | 9.9 | - | 9.5 | - | 0.0 |
| 化學材料製造業 | 2,193.9 | 3,247.6 | - | - | - | - | - | 2,022.6 | 0.4 | 572.5 | - | 0.0 |
| 化學製品製造業 | - | - | - | - | - | - | - | 263.6 | - | 7.6 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 40.0 | - | 9.4 | - | 0.0 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 78.1 | - | 10.3 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,933.3 | 2,861.9 | - | - | - | - | - | 479.3 | - | 33.4 | - | 0.1 |
| 水泥及水泥製品業 | 1,817.8 | 2,690.9 | - | - | - | - | - | 101.1 | - | 1.1 | - | 0.1 |
| 其他 | 115.5 | 171.0 | - | - | - | - | - | 378.2 | - | 32.3 | - | 0.0 |
| 金屬基本工業 | 1,387.3 | 4.9 | 91.2 | 549.2 | 1,352.5 | 2,266.9 | 279.2 | 772.7 | - | 79.2 | - | 0.3 |
| 鋼鐵基本工業 | 1,386.5 | 3.8 | 91.2 | 549.2 | 1,352.5 | 2,266.9 | 279.2 | 659.3 | - | 60.0 | - | 0.2 |
| 非鐵金屬基本工業 | 0.8 | 1.1 | - | - | - | - | - | 113.4 | - | 19.1 | - | 0.1 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 111.9 | - | 15.1 | - | 0.1 |
| 機械設備製造業 | - | - | - | - | - | - | - | 18.5 | - | 6.5 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 153.0 | 226.4 | - | - | - | - | - | 142.1 | - | 9.0 | - | 0.6 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 48.9 | - | 11.2 | - | 6.0 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 202.8 | - | 234.3 | - | 0.1 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.8 | - | - | - | 0.7 |
| 營造業 | - | - | - | - | - | - | - | 104.1 | - | 0.5 | - | 0.7 |
| 其他 | - | - | - | - | - | - | - | 26.2 | - | - | - | - |
| 總計 | 6,112.3 | 6,999.1 | 91.2 | 549.2 | 1,352.5 | 2,266.9 | 279.2 | 6,200.2 | 0.4 | 1,033.0 | - | 10.8 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2005

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 10.7 | 28.6 | - | - | 0.0 | - | - | 358.2 | - | 79.1 | Mining and Quarrying (excluding coal,oil and gas) |
| - | 0.0 | 6.8 | 338.1 | - | - | 14.0 | 6.4 | 18.5 | 3,511.1 | 279.0 | 774.5 | Food, Beverage and Tobacco |
| - | - | 7.6 | 983.3 | - | - | 4.0 | 42.8 | - | 7,293.7 | 428.4 | 1,900.8 | Textile,Wearing Apparel and Accessories |
| - | - | 0.0 | 34.3 | - | - | 0.3 | 0.3 | - | 295.1 | - | 69.3 | Leather and Fur |
| - | - | 0.1 | 5.7 | - | - | 0.7 | 1.2 | - | 466.2 | - | 52.8 | Wood, Bamboo and Furniture |
| - | 0.1 | 0.6 | 322.5 | - | - | 5.9 | 4.3 | 199.3 | 3,627.5 | 144.5 | 1,298.6 | Pulp, Paper and Paper Products |
| - | - | 0.2 | 2.6 | - | - | 0.9 | 0.7 | - | 516.2 | - | 60.7 | Printing |
| 0.0 | - | 84.9 | 1,425.9 | - | - | 9.6 | 150.2 | 0.0 | 26,234.5 | 9,951.0 | 7,715.8 | Chemical Materials |
| 0.8 | - | 3.4 | 238.1 | - | - | 3.6 | 2.4 | - | 2,729.4 | - | 530.0 | Chemical Products |
| - | - | 0.3 | 30.7 | - | - | 0.4 | 3.2 | - | 960.1 | - | 135.3 | Rubber Products |
| 0.1 | - | 0.2 | 65.9 | - | - | 1.5 | 12.5 | - | 4,215.0 | - | 494.8 | Plastic Products |
| - | 0.0 | 25.7 | 403.3 | 0.4 | - | 195.0 | 59.5 | - | 4,909.9 | - | 3,114.6 | Non-metallic Mineral Products |
| - | 0.0 | 22.7 | 73.7 | 0.4 | - | 0.2 | 0.4 | - | 2,436.0 | - | 2,152.3 | Cement and Cement Products |
| - | - | 3.0 | 329.6 | 0.0 | - | 194.7 | 59.1 | - | 2,473.9 | - | 962.3 | Others |
| - | 6.7 | 8.2 | 642.9 | - | 14.3 | 12.5 | 247.5 | - | 14,132.7 | 27.4 | 3,771.2 | Basic Metals Industry |
| - | 6.7 | 7.7 | 550.3 | - | 14.3 | 6.5 | 228.6 | - | 13,030.9 | 16.4 | 3,526.7 | Iron and Steel |
| - | 0.0 | 0.4 | 92.6 | - | - | 6.0 | 18.9 | - | 1,101.9 | 10.9 | 244.5 | Others |
| - | 0.0 | 3.2 | 91.6 | - | - | 10.5 | 22.6 | - | 5,730.1 | - | 691.4 | Fabricated Metal Products |
| - | - | 0.8 | 12.1 | - | - | 5.0 | 1.4 | - | 1,618.9 | - | 179.1 | Machinery and Equipments |
| - | - | 29.3 | 100.8 | - | - | 86.2 | 16.7 | - | 26,565.3 | - | 2,926.9 | Electrical and Electronic Machinery |
| - | 1.0 | 7.8 | 25.6 | - | - | 15.5 | 6.0 | - | 2,160.0 | - | 275.1 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 598.8 | - | 57.2 | Precision Instruments |
| - | - | 1.5 | 26.8 | - | - | 0.5 | 6.6 | - | 820.7 | - | 288.3 | Miscellaneous Industries |
| - | - | 1.3 | 0.1 | - | - | - | - | 257.1 | 2,196.4 | - | 468.8 | Water Supply and Remediation Activities |
| - | - | 36.6 | 64.6 | - | - | - | - | - | 552.8 | - | 156.9 | Construction |
| - | - | - | 24.6 | - | - | 0.5 | 0.6 | - | - | - | 27.3 | Others |
| 1.0 | 7.9 | 228.9 | 4,868.0 | 0.4 | 14.3 | 366.6 | 585.2 | 474.9 | 109,492.7 | 10,830.2 | 25,068.3 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國95年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 41.3 | - | 5.0 | - | 0.0 |
| 食品飲料及菸草業 | 0.1 | 0.1 | - | - | - | - | - | 363.7 | - | 13.0 | - | 1.4 |
| 紡織成衣及服飾業 | 48.7 | 72.1 | - | - | - | - | - | 923.4 | - | 2.7 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 34.4 | - | 4.8 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 6.6 | - | 0.3 | - | 0.0 |
| 紙漿、紙及紙製品業 | 346.2 | 512.5 | - | - | - | - | - | 331.5 | - | 4.7 | - | 0.4 |
| 印刷業 | - | - | - | - | - | - | - | 8.7 | - | 8.7 | - | 0.0 |
| 化學材料製造業 | 2,422.4 | 3,585.9 | - | - | - | - | - | 2,220.1 | 0.4 | 642.5 | - | 0.0 |
| 化學製品製造業 | 7.6 | 11.3 | - | - | - | - | - | 231.3 | - | 6.5 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 50.9 | - | 7.0 | - | 0.0 |
| 塑膠製品製造業 | 0.2 | 0.2 | - | - | - | - | - | 96.8 | - | 9.3 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,957.3 | 2,897.4 | - | - | - | - | - | 461.6 | - | 32.8 | - | 0.1 |
| 水泥及水泥製品業 | 1,819.2 | 2,692.8 | - | - | - | - | - | 87.1 | - | 1.2 | - | 0.1 |
| 其他 | 138.2 | 204.5 | - | - | - | - | - | 374.5 | - | 31.5 | - | 0.0 |
| 金屬基本工業 | 1,494.7 | 17.3 | 95.7 | 612.9 | 1,375.9 | 2,725.1 | 257.0 | 781.2 | - | 75.6 | - | 0.3 |
| 鋼鐵基本工業 | 1,492.2 | 13.6 | 95.7 | 612.9 | 1,375.9 | 2,725.1 | 257.0 | 675.1 | - | 60.0 | - | 0.2 |
| 非鐵金屬基本工業 | 2.5 | 3.7 | - | - | - | - | - | 106.1 | - | 15.6 | - | 0.1 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 107.9 | - | 14.4 | - | 0.1 |
| 機械設備製造業 | - | - | - | - | - | - | - | 22.3 | - | 5.8 | - | 0.2 |
| 電腦通信及 視聽電子產品業 | 152.1 | 225.1 | - | - | - | - | - | 150.5 | - | 8.1 | - | 0.7 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 43.6 | - | 8.8 | - | 4.3 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 189.2 | - | 222.1 | - | 0.1 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.2 | - | - | - | 0.6 |
| 營造業 | - | - | - | - | - | - | - | 89.9 | - | 0.5 | - | 0.5 |
| 其他 | - | - | - | - | - | - | - | 21.1 | - | - | - | - |
| 總計 | 6,429.3 | 7,321.8 | 95.7 | 612.9 | 1,375.9 | 2,725.1 | 257.0 | 6,177.1 | 0.4 | 1,072.7 | - | 8.8 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2006

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 10.9 | 25.7 | - | - | 0.0 | - | - | 367.5 | - | 76.4 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 6.0 | 325.7 | - | - | 13.4 | 6.2 | 10.5 | 3,465.2 | 272.8 | 746.3 | Food, Beverage and Tobacco |
| - | - | 9.4 | 855.6 | - | - | 3.7 | 39.3 | - | 7,066.5 | 600.8 | 1,740.3 | Textile,Wearing Apparel and Accessories |
| - | - | 0.0 | 28.9 | - | - | 0.3 | 0.3 | - | 281.7 | - | 61.9 | Leather and Fur |
| - | - | 0.1 | 5.9 | - | - | 0.7 | 1.4 | - | 467.3 | - | 53.2 | Wood, Bamboo and Furniture |
| - | 0.1 | 0.7 | 306.7 | - | - | 4.6 | 6.4 | 216.5 | 3,679.7 | 232.2 | 1,275.8 | Pulp, Paper and Paper Products |
| - | - | 0.2 | 2.0 | - | - | 0.8 | 0.8 | - | 523.1 | - | 60.2 | Printing |
| 0.0 | - | 77.8 | 1,568.9 | - | - | 9.1 | 146.5 | 0.1 | 27,193.3 | 11,621.9 | 8,369.3 | Chemical Materials |
| 1.3 | - | 3.8 | 208.0 | - | - | 3.2 | 2.9 | - | 2,744.5 | - | 506.9 | Chemical Products |
| - | - | 0.6 | 42.4 | - | - | 0.3 | 1.5 | - | 950.6 | - | 143.6 | Rubber Products |
| - | - | 0.3 | 84.0 | - | - | 1.3 | 12.9 | - | 4,346.0 | - | 526.3 | Plastic Products |
| - | 0.0 | 23.7 | 389.2 | - | - | 188.1 | 74.8 | - | 5,216.4 | - | 3,159.4 | Non-metallic Mineral Products |
| - | 0.0 | 20.4 | 62.8 | - | - | 0.2 | 0.4 | - | 2,403.2 | - | 2,136.5 | Cement and Cement Products |
| - | - | 3.3 | 326.4 | - | - | 187.9 | 74.4 | - | 2,813.2 | - | 1,022.8 | Others |
| - | 6.0 | 7.6 | 655.3 | - | 13.4 | 12.6 | 274.7 | - | 14,915.3 | 43.7 | 3,990.5 | Basic Metals Industry |
| - | 6.0 | 7.3 | 566.9 | - | 13.4 | 6.2 | 256.0 | - | 13,830.0 | 26.2 | 3,752.5 | Iron and Steel |
| - | - | 0.3 | 88.4 | - | - | 6.3 | 18.6 | - | 1,085.2 | 17.5 | 238.0 | Others |
| - | 0.0 | 2.6 | 88.8 | - | - | 8.9 | 24.6 | - | 5,891.4 | - | 703.3 | Fabricated Metal Products |
| - | - | 0.4 | 16.4 | - | - | 4.7 | 1.7 | - | 1,679.1 | - | 188.6 | Machinery and Equipments |
| - | - | 27.3 | 111.1 | - | - | 80.0 | 32.6 | - | 28,923.7 | - | 3,170.2 | Electrical and Electronic Machinery |
| - | 0.9 | 6.5 | 24.7 | - | - | 11.7 | 5.9 | - | 2,156.2 | - | 265.9 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 885.3 | - | 84.6 | Precision Instruments |
| - | - | 1.3 | 22.8 | - | - | 0.4 | 9.0 | - | 873.4 | - | 282.1 | Miscellaneous Industries |
| - | - | 0.7 | 0.1 | - | - | - | 0.0 | 264.2 | 2,336.0 | - | 488.6 | Water Supply and Remediation Activities |
| - | - | 25.3 | 61.3 | - | - | - | - | - | 539.0 | - | 141.4 | Construction |
| - | - | - | 19.8 | - | - | 0.5 | 1.0 | - | - | - | 22.6 | Others |
| 1.3 | 7.0 | 204.8 | 4,843.3 | - | 13.4 | 344.4 | 642.6 | 491.2 | 114,501.1 | 12,771.5 | 26,057.5 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國96年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 44.0 | - | 4.4 | - | 0.1 |
| 食品飲料及菸草業 | - | - | - | - | - | - | - | 359.0 | - | 10.6 | - | 1.2 |
| 紡織成衣及服飾業 | 71.2 | 105.4 | - | - | - | - | - | 875.9 | - | 2.4 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 31.5 | - | 4.1 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 6.7 | - | 0.2 | - | 0.0 |
| 紙漿、紙及紙製品業 | 355.3 | 525.9 | - | - | - | - | - | 324.3 | - | 3.9 | - | 0.3 |
| 印刷業 | - | - | - | - | - | - | - | 8.1 | - | 7.7 | - | 0.0 |
| 化學材料製造業 | 2,477.7 | 3,667.7 | - | - | - | - | - | 2,137.1 | 0.4 | 617.4 | - | 0.0 |
| 化學製品製造業 | - | - | - | - | - | - | - | 247.1 | - | 5.5 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 73.6 | - | 4.4 | - | 0.1 |
| 塑膠製品製造業 | 0.8 | 1.2 | - | - | - | - | - | 92.7 | - | 10.2 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,826.1 | 2,703.1 | - | - | - | - | - | 436.7 | - | 31.6 | - | 0.1 |
| 水泥及水泥製品業 | 1,679.3 | 2,485.8 | - | - | - | - | - | 77.0 | - | 1.0 | - | 0.1 |
| 其他 | 146.8 | 217.4 | - | - | - | - | - | 359.7 | - | 30.6 | - | 0.0 |
| 金屬基本工業 | 1,503.5 | 20.3 | 110.7 | 586.6 | 1,433.7 | 2,593.8 | 256.3 | 707.0 | - | 60.2 | - | 0.3 |
| 鋼鐵基本工業 | 1,500.6 | 16.1 | 110.7 | 586.6 | 1,433.7 | 2,593.8 | 256.3 | 600.8 | - | 45.8 | - | 0.2 |
| 非鐵金屬基本工業 | 2.8 | 4.2 | - | - | - | - | - | 106.2 | - | 14.4 | - | 0.0 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 97.2 | - | 12.0 | - | 0.1 |
| 機械設備製造業 | - | - | - | - | - | - | - | 20.9 | - | 5.3 | - | 0.2 |
| 電腦通信及 視聽電子產品業 | 164.4 | 243.4 | - | - | - | - | - | 132.7 | - | 7.4 | - | 0.8 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 40.9 | - | 8.1 | - | 4.2 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 182.1 | - | 218.1 | - | 0.1 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.1 | - | - | - | 0.6 |
| 營造業 | - | - | - | - | - | - | - | 78.7 | - | 0.4 | - | 0.6 |
| 其他 | - | - | - | - | - | - | - | 28.9 | - | - | - | - |
| 總計 | 6,399.0 | 7,267.0 | 110.7 | 586.6 | 1,433.7 | 2,593.8 | 256.3 | 5,925.9 | 0.4 | 1,013.9 | - | 8.6 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2007

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 9.5 | 29.8 | - | - | 0.0 | - | - | 357.7 | - | 78.2 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 4.0 | 324.8 | - | - | 13.1 | 5.7 | 12.1 | 3,481.6 | 279.6 | 744.6 | Food, Beverage and Tobacco |
| - | - | 9.1 | 811.5 | - | - | 4.3 | 38.9 | - | 6,859.1 | 573.5 | 1,693.3 | Textile, Wearing Apparel and Accessories |
| - | - | 0.0 | 26.7 | - | - | 0.3 | 0.4 | - | 275.0 | - | 58.4 | Leather and Fur |
| - | - | 0.1 | 6.1 | - | - | 0.7 | 1.5 | - | 465.7 | - | 53.3 | Wood, Bamboo and Furniture |
| - | 0.1 | 0.7 | 300.4 | - | - | 5.9 | 6.6 | 204.2 | 3,658.2 | 216.9 | 1,263.4 | Pulp, Paper and Paper Products |
| - | - | 0.2 | 2.1 | - | - | 0.7 | 1.0 | - | 537.5 | - | 61.1 | Printing |
| 0.0 | - | 79.3 | 1,507.1 | - | - | 8.5 | 141.4 | 0.7 | 29,513.9 | 15,683.2 | 8,898.5 | Chemical Materials |
| 1.2 | - | 3.7 | 223.5 | - | - | 2.8 | 3.2 | - | 2,744.3 | - | 515.1 | Chemical Products |
| - | - | 0.5 | 65.4 | - | - | 0.3 | 0.6 | - | 988.0 | - | 168.9 | Rubber Products |
| - | - | 0.3 | 79.6 | - | - | 1.4 | 12.4 | - | 4,599.1 | - | 546.7 | Plastic Products |
| - | - | 22.5 | 367.8 | - | - | 185.0 | 72.0 | - | 5,240.6 | - | 3,000.0 | Non-metallic Mineral Products |
| - | - | 19.7 | 54.2 | - | - | 0.2 | 0.5 | - | 2,231.9 | - | 1,970.3 | Cement and Cement Products |
| - | - | 2.8 | 313.7 | - | - | 184.7 | 71.5 | - | 3,008.7 | - | 1,029.8 | Others |
| - | - | 7.9 | 601.7 | - | 13.1 | 12.9 | 277.1 | - | 15,343.1 | 41.1 | 3,968.5 | Basic Metals Industry |
| - | - | 7.7 | 512.3 | - | 13.1 | 6.1 | 257.9 | - | 14,230.7 | 24.6 | 3,726.6 | Iron and Steel |
| - | - | 0.3 | 89.4 | - | - | 6.7 | 19.1 | - | 1,112.4 | 16.4 | 241.8 | Others |
| - | 0.0 | 1.5 | 81.4 | - | - | 9.9 | 38.5 | - | 6,054.4 | - | 722.9 | Fabricated Metal Products |
| - | - | 0.5 | 15.3 | - | - | 4.8 | 1.9 | - | 1,753.2 | - | 194.5 | Machinery and Equipments |
| - | - | 23.9 | 97.8 | - | - | 86.8 | 36.8 | - | 31,352.1 | 576.8 | 3,455.3 | Electrical and Electronic Machinery |
| - | 0.7 | 5.6 | 23.8 | - | - | 12.7 | 8.1 | - | 2,264.7 | - | 276.7 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,065.2 | - | 101.8 | Precision Instruments |
| - | - | 0.6 | 19.4 | - | - | 0.4 | 12.6 | - | 885.6 | - | 279.7 | Miscellaneous Industries |
| - | - | 0.5 | 0.1 | - | - | - | - | 277.0 | 2,404.3 | - | 507.8 | Water Supply and Remediation Activities |
| - | - | 19.9 | 55.6 | - | - | - | - | - | 575.4 | - | 133.7 | Construction |
| - | - | - | 27.1 | - | - | 1.2 | 1.9 | - | - | - | 31.9 | Others |
| 1.2 | 0.8 | 190.3 | 4,667.1 | - | 13.1 | 351.7 | 660.6 | 494.0 | 120,418.6 | 17,371.1 | 26,754.1 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國97年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 46.2 | - | 3.9 | - | 0.1 |
| 食品飲料及菸草業 | 0.2 | 0.3 | - | - | - | - | - | 329.4 | - | 12.0 | - | 1.1 |
| 紡織成衣及服飾業 | 146.1 | 216.3 | - | - | - | - | - | 722.8 | - | 2.2 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 32.2 | - | 3.7 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 6.9 | - | 0.2 | - | 0.0 |
| 紙漿、紙及紙製品業 | 315.0 | 466.2 | - | - | - | - | - | 290.2 | - | 3.4 | - | 0.3 |
| 印刷業 | - | - | - | - | - | - | - | 6.4 | - | 6.3 | - | 0.0 |
| 化學材料製造業 | 2,109.6 | 3,118.0 | - | - | 6.8 | - | - | 1,669.8 | 0.3 | 452.4 | - | 0.0 |
| 化學製品製造業 | - | - | - | - | - | - | - | 229.5 | - | 4.5 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 83.4 | - | 3.9 | - | 0.1 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 89.9 | - | 10.7 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,765.6 | 2,613.6 | - | - | - | - | - | 394.2 | - | 26.6 | - | 0.1 |
| 水泥及水泥製品業 | 1,563.2 | 2,314.0 | - | - | - | - | - | 63.9 | - | 0.5 | - | 0.1 |
| 其他 | 202.4 | 299.5 | - | - | - | - | - | 330.3 | - | 26.1 | - | 0.0 |
| 金屬基本工業 | 1,498.3 | 21.9 | 87.5 | 594.6 | 1,406.2 | 2,779.5 | 268.9 | 573.9 | - | 37.5 | - | 0.3 |
| 鋼鐵基本工業 | 1,495.7 | 18.0 | 87.5 | 594.6 | 1,406.2 | 2,779.5 | 268.9 | 481.0 | - | 24.9 | - | 0.2 |
| 非鐵金屬基本工業 | 2.6 | 3.9 | - | - | - | - | - | 92.9 | - | 12.6 | - | 0.1 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 89.3 | - | 10.1 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 14.4 | - | 4.3 | - | 0.2 |
| 電腦通信及 視聽電子產品業 | 139.8 | 206.9 | - | - | - | - | - | 104.8 | - | 6.7 | - | 0.6 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 38.3 | - | 7.8 | - | 3.4 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 139.7 | - | 166.6 | - | 0.1 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.8 | - | - | - | 0.6 |
| 營造業 | - | - | - | - | - | - | - | 78.0 | - | 0.8 | - | 0.5 |
| 其他 | - | - | - | - | - | - | - | 43.5 | - | - | - | - |
| 總計 | 5,974.6 | 6,643.2 | 87.5 | 594.6 | 1,413.0 | 2,779.5 | 268.9 | 4,984.8 | 0.3 | 763.6 | - | 7.6 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2008

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|---------------------------|--|--|------------------------------------|------------------|------------------------------|------------------------------------|--|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公噸 10 ³ tonne | 千公秉 10 ³ KL | 百萬 立方公尺 10 ⁶ m ³ | 百萬 立方公尺 10 ⁶ m ³ | 千公秉 油當量 10 ³ KLOE | 百萬度 GWh | 千公噸 10 ³ tonne | 千公秉 油當量 10 ³ KLOE | |
| - | - | 8.9 | 32.8 | - | - | 0.1 | - | - | 363.8 | - | 81.0 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.8 | 296.3 | - | - | 13.0 | 5.7 | 29.3 | 3,399.4 | 265.6 | 723.2 | Food, Beverage and Tobacco |
| - | - | 8.7 | 668.5 | - | - | 4.4 | 39.3 | - | 6,209.1 | 523.5 | 1,549.3 | Textile,Wearing Apparel and Accessories |
| - | - | 0.0 | 27.6 | - | - | 0.3 | 0.3 | - | 268.6 | - | 58.4 | Leather and Fur |
| - | - | 0.1 | 6.3 | - | - | 0.7 | 1.2 | - | 445.3 | - | 51.3 | Wood, Bamboo and Furniture |
| - | - | 0.7 | 268.9 | - | - | 4.9 | 7.5 | 194.9 | 3,399.8 | 195.3 | 1,153.2 | Pulp, Paper and Paper Products |
| - | - | 0.2 | 1.5 | - | - | 0.7 | 0.6 | - | 536.4 | - | 58.9 | Printing |
| 0.0 | - | 78.0 | 1,184.3 | - | - | 8.5 | 135.7 | 0.6 | 27,592.6 | 13,551.1 | 7,695.1 | Chemical Materials |
| 1.1 | - | 3.0 | 208.5 | - | - | 3.2 | 2.9 | - | 2,713.5 | - | 494.5 | Chemical Products |
| - | - | 0.2 | 75.2 | - | - | 0.3 | 0.6 | - | 1,003.8 | - | 180.2 | Rubber Products |
| 0.1 | - | 0.2 | 76.6 | - | - | 1.5 | 11.4 | - | 4,439.3 | - | 526.8 | Plastic Products |
| - | - | 19.8 | 333.7 | - | - | 158.9 | 60.9 | - | 5,048.0 | - | 2,844.3 | Non-metallic Mineral Products |
| - | - | 17.5 | 44.2 | - | - | 0.2 | 0.4 | - | 2,041.6 | - | 1,822.8 | Cement and Cement Products |
| - | - | 2.4 | 289.5 | - | - | 158.7 | 60.5 | - | 3,006.4 | - | 1,021.5 | Others |
| - | - | 7.7 | 492.6 | - | 13.3 | 13.6 | 271.4 | - | 14,676.0 | 5.4 | 3,758.6 | Basic Metals Industry |
| - | - | 7.4 | 414.6 | - | 13.3 | 7.0 | 251.0 | - | 13,612.4 | 3.2 | 3,534.9 | Iron and Steel |
| - | - | 0.3 | 78.0 | - | - | 6.6 | 20.5 | - | 1,063.6 | 2.2 | 223.7 | Others |
| - | 0.0 | 1.1 | 75.7 | - | - | 10.5 | 27.9 | - | 5,927.1 | - | 692.9 | Fabricated Metal Products |
| - | - | 0.5 | 9.9 | - | - | 5.0 | 1.5 | - | 1,771.9 | - | 189.5 | Machinery and Equipments |
| - | - | 16.2 | 79.0 | - | - | 87.6 | 37.2 | - | 33,143.6 | 851.9 | 3,598.0 | Electrical and Electronic Machinery |
| - | 0.3 | 5.5 | 22.6 | - | - | 10.1 | 7.6 | - | 2,224.1 | - | 267.5 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,071.5 | - | 102.4 | Precision Instruments |
| - | - | 0.3 | 15.6 | - | - | 1.9 | 21.2 | - | 920.9 | - | 250.6 | Miscellaneous Industries |
| - | - | 1.4 | 0.1 | - | - | - | - | 283.8 | 2,393.8 | - | 514.4 | Water Supply and Remediation Activities |
| - | 0.0 | 14.1 | 59.8 | - | - | - | - | - | 565.6 | - | 132.1 | Construction |
| - | - | - | 40.7 | - | - | 1.2 | 0.6 | - | - | - | 45.1 | Others |
| 1.2 | 0.3 | 170.5 | 3,976.2 | - | 13.3 | 326.3 | 633.4 | 508.6 | 118,114.1 | 15,392.8 | 24,967.3 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國98年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 58.8 | - | 2.8 | - | 0.0 |
| 食品飲料及菸草業 | - | - | - | - | - | - | - | 333.0 | - | 10.3 | - | 1.0 |
| 紡織成衣及服飾業 | 177.1 | 262.2 | - | - | - | - | - | 569.5 | - | 1.5 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 39.4 | - | 2.6 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 7.8 | - | 0.1 | - | 0.0 |
| 紙漿、紙及紙製品業 | 325.9 | 482.4 | - | - | - | - | - | 234.8 | - | 2.7 | - | 0.2 |
| 印刷業 | - | - | - | - | - | - | - | 6.2 | - | 5.3 | - | 0.0 |
| 化學材料製造業 | 2,108.0 | 3,116.1 | - | - | 6.2 | - | - | 1,564.4 | 0.2 | 390.6 | - | 0.0 |
| 化學製品製造業 | - | - | - | - | - | - | - | 206.2 | - | 3.1 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 71.1 | - | 2.7 | - | 0.0 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 95.9 | - | 8.7 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,613.5 | 2,388.5 | - | - | - | - | - | 321.1 | - | 20.4 | - | 0.1 |
| 水泥及水泥製品業 | 1,347.3 | 1,994.4 | - | - | - | - | - | 58.5 | - | - | - | 0.1 |
| 其他 | 266.2 | 394.1 | - | - | - | - | - | 262.6 | - | 20.4 | - | 0.0 |
| 金屬基本工業 | 1,359.6 | 4.5 | 45.3 | 550.4 | 1,318.9 | 2,606.4 | 251.4 | 490.3 | - | 27.8 | - | 0.3 |
| 鋼鐵基本工業 | 1,358.3 | 2.6 | 45.3 | 550.4 | 1,318.9 | 2,606.4 | 251.4 | 422.3 | - | 19.1 | - | 0.2 |
| 非鐵金屬基本工業 | 1.3 | 1.9 | - | - | - | - | - | 68.0 | - | 8.7 | - | 0.1 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 78.7 | - | 6.8 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 10.6 | - | 2.8 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 114.7 | 169.8 | - | - | - | - | - | 111.2 | - | 3.9 | - | 0.5 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 35.2 | - | 5.8 | - | 3.8 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 129.1 | - | 155.5 | - | 0.6 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.0 | - | - | - | 0.6 |
| 營造業 | - | - | - | - | - | - | - | 82.3 | - | 0.8 | - | 0.4 |
| 其他 | - | - | - | - | - | - | - | 43.4 | - | - | - | - |
| 總計 | 5,698.8 | 6,423.4 | 45.3 | 550.4 | 1,325.1 | 2,606.4 | 251.4 | 4,489.9 | 0.2 | 654.3 | - | 7.9 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2009

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 7.5 | 46.5 | - | - | 0.0 | - | - | 322.6 | - | 89.6 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.9 | 300.9 | - | - | 13.7 | 6.6 | 21.0 | 3,418.9 | 241.1 | 719.7 | Food, Beverage and Tobacco |
| - | - | 7.5 | 526.3 | - | - | 3.2 | 27.0 | - | 5,551.1 | 509.4 | 1,349.6 | Textile, Wearing Apparel and Accessories |
| - | - | 0.0 | 35.0 | - | - | 0.3 | 0.3 | - | 259.9 | - | 64.8 | Leather and Fur |
| - | - | 0.0 | 7.2 | - | - | 0.6 | 1.3 | - | 393.3 | - | 47.3 | Wood, Bamboo and Furniture |
| - | - | 0.6 | 217.6 | - | - | 3.1 | 7.1 | 169.5 | 3,196.7 | 194.4 | 1,061.8 | Pulp, Paper and Paper Products |
| - | - | 0.2 | 2.0 | - | - | 0.7 | 0.6 | - | 507.3 | - | 56.0 | Printing |
| 0.0 | - | 71.9 | 1,133.6 | - | - | 39.1 | 189.4 | 0.5 | 26,924.6 | 15,044.1 | 7,730.1 | Chemical Materials |
| 1.2 | - | 9.7 | 181.6 | - | - | 3.4 | 2.5 | - | 2,662.0 | - | 466.1 | Chemical Products |
| - | - | 0.0 | 64.8 | - | - | 0.3 | 0.7 | - | 973.9 | - | 165.1 | Rubber Products |
| - | - | 0.1 | 83.7 | - | - | 1.3 | 12.6 | - | 4,380.3 | - | 528.2 | Plastic Products |
| - | - | 20.2 | 269.1 | - | - | 128.1 | 33.9 | - | 4,531.3 | - | 2,515.4 | Non-metallic Mineral Products |
| - | - | 18.4 | 38.7 | - | - | 0.2 | 0.4 | - | 1,894.7 | - | 1,587.5 | Cement and Cement Products |
| - | - | 1.8 | 230.5 | - | - | 127.9 | 33.5 | - | 2,636.7 | - | 927.9 | Others |
| - | - | 6.5 | 421.8 | - | 13.5 | 15.2 | 223.7 | - | 12,593.8 | 93.5 | 3,298.3 | Basic Metals Industry |
| - | - | 6.3 | 364.3 | - | 13.5 | 8.8 | 204.5 | - | 11,645.1 | 56.1 | 3,110.3 | Iron and Steel |
| - | - | 0.2 | 57.5 | - | - | 6.4 | 19.2 | - | 948.7 | 37.4 | 187.9 | Others |
| - | 0.0 | 0.9 | 68.3 | - | - | 12.3 | 28.0 | - | 5,126.0 | - | 607.4 | Fabricated Metal Products |
| - | - | 0.3 | 7.6 | - | - | 4.3 | 1.4 | - | 1,526.3 | - | 161.8 | Machinery and Equipments |
| - | - | 11.1 | 91.4 | - | - | 79.0 | 39.7 | - | 31,859.7 | 714.1 | 3,439.9 | Electrical and Electronic Machinery |
| - | 0.2 | 5.3 | 21.1 | - | - | 10.3 | 7.5 | - | 1,992.8 | - | 242.3 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 856.4 | - | 81.8 | Precision Instruments |
| - | - | 0.2 | 12.9 | - | - | 2.0 | 51.5 | - | 831.8 | - | 261.8 | Miscellaneous Industries |
| - | - | 0.4 | 0.1 | - | - | - | - | 273.4 | 2,335.3 | - | 497.5 | Water Supply and Remediation Activities |
| - | 0.0 | 11.8 | 65.9 | - | - | - | - | - | 487.8 | - | 128.9 | Construction |
| - | - | - | 40.7 | - | - | 1.9 | 2.3 | - | - | - | 47.3 | Others |
| 1.2 | 0.2 | 158.3 | 3,598.2 | - | 13.5 | 318.7 | 636.2 | 464.5 | 110,731.7 | 16,796.6 | 23,560.8 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國99年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 60.5 | - | 3.5 | - | 0.0 |
| 食品飲料及菸草業 | 2.7 | 3.9 | - | - | - | - | - | 346.1 | - | 11.3 | - | 0.9 |
| 紡織成衣及服飾業 | 328.6 | 486.5 | - | - | - | - | - | 564.2 | - | 1.6 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 32.4 | - | 3.3 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 9.0 | - | 0.1 | - | - |
| 紙漿、紙及紙製品業 | 380.5 | 563.2 | - | - | - | - | - | 233.3 | - | 3.0 | - | 0.2 |
| 印刷業 | - | - | - | - | - | - | - | 6.2 | - | 6.3 | - | 0.0 |
| 化學材料製造業 | 2,269.5 | 3,352.9 | - | - | 9.5 | - | - | 1,627.0 | 0.3 | 435.9 | - | 0.0 |
| 化學製品製造業 | - | - | - | - | - | - | - | 213.9 | - | 3.9 | - | 0.1 |
| 橡膠製品製造業 | - | - | - | - | - | - | - | 83.5 | - | 3.4 | - | 0.0 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 99.3 | - | 9.5 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,632.1 | 2,416.0 | - | - | - | - | - | 347.4 | - | 19.1 | - | 0.1 |
| 水泥及水泥製品業 | 1,307.6 | 1,935.6 | - | - | - | - | - | 60.3 | - | - | - | 0.1 |
| 其他 | 324.5 | 480.4 | - | - | - | - | - | 287.1 | - | 19.1 | - | 0.0 |
| 金屬基本工業 | 1,836.8 | 5.8 | 75.2 | 690.0 | 1,786.5 | 4,079.3 | 245.7 | 544.1 | - | 26.5 | - | 0.2 |
| 鋼鐵基本工業 | 1,834.4 | 2.3 | 75.2 | 690.0 | 1,786.5 | 4,079.3 | 245.7 | 466.9 | - | 16.0 | - | 0.2 |
| 非鐵金屬基本工業 | 2.4 | 3.5 | - | - | - | - | - | 77.1 | - | 10.5 | - | 0.1 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 92.9 | - | 8.2 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 12.8 | - | 3.6 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 147.1 | 217.7 | - | - | - | - | - | 123.7 | - | 4.6 | - | 0.5 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 40.5 | - | 8.5 | - | 4.6 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 117.8 | - | 137.5 | - | 0.7 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.0 | - | - | - | 0.6 |
| 營造業 | - | - | - | - | - | - | - | 87.5 | - | 0.5 | - | 0.3 |
| 其他 | - | - | - | - | - | - | - | 46.2 | - | - | - | - |
| 總計 | 6,597.3 | 7,046.1 | 75.2 | 690.0 | 1,796.0 | 4,079.3 | 245.7 | 4,689.3 | 0.3 | 690.4 | - | 8.5 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2010

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 7.9 | 47.4 | - | - | 0.0 | - | - | 403.8 | - | 99.2 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 4.0 | 312.4 | - | - | 15.4 | 7.6 | 24.6 | 3,589.3 | 254.6 | 759.0 | Food, Beverage and Tobacco |
| - | - | 0.5 | 527.3 | - | - | 2.8 | 28.1 | - | 6,080.7 | 485.2 | 1,545.0 | Textile,Wearing Apparel and Accessories |
| - | - | 0.0 | 28.0 | - | - | 0.3 | 0.5 | - | 254.5 | - | 57.4 | Leather and Fur |
| - | - | - | 8.3 | - | - | 0.7 | 1.9 | - | 423.4 | - | 51.9 | Wood, Bamboo and Furniture |
| - | - | 0.8 | 215.8 | - | - | 3.6 | 8.8 | 210.7 | 3,337.5 | 178.9 | 1,170.5 | Pulp, Paper and Paper Products |
| - | - | 0.2 | 1.3 | - | - | 0.8 | 0.9 | - | 536.8 | - | 59.1 | Printing |
| 0.0 | - | 79.5 | 1,154.3 | - | - | 12.8 | 283.3 | 0.3 | 28,782.5 | 16,825.8 | 8,351.4 | Chemical Materials |
| 1.5 | - | 3.6 | 193.3 | - | - | 4.1 | 3.2 | - | 3,219.1 | - | 528.4 | Chemical Products |
| - | - | 0.0 | 75.9 | - | - | 0.3 | 0.9 | - | 1,142.8 | - | 193.9 | Rubber Products |
| - | - | 0.1 | 86.5 | - | - | 1.6 | 13.3 | - | 4,991.6 | - | 591.0 | Plastic Products |
| - | - | 21.8 | 293.3 | - | - | 142.3 | 41.6 | - | 5,092.1 | - | 2,634.2 | Non-metallic Mineral Products |
| - | - | 20.1 | 38.9 | - | - | 0.2 | 0.6 | - | 1,962.2 | - | 1,556.2 | Cement and Cement Products |
| - | - | 1.7 | 254.4 | - | - | 142.0 | 41.0 | - | 3,129.9 | - | 1,078.0 | Others |
| - | - | 7.7 | 471.1 | - | 14.7 | 22.2 | 288.9 | - | 15,989.0 | 122.6 | 4,227.6 | Basic Metals Industry |
| - | - | 7.5 | 406.2 | - | 14.7 | 14.9 | 264.1 | - | 14,898.7 | 73.6 | 4,008.6 | Iron and Steel |
| - | - | 0.2 | 64.9 | - | - | 7.3 | 24.7 | - | 1,090.3 | 49.0 | 219.1 | Others |
| - | 0.0 | 0.9 | 80.6 | - | - | 13.8 | 31.5 | - | 6,283.5 | - | 737.1 | Fabricated Metal Products |
| - | - | 0.4 | 9.0 | - | - | 5.2 | 2.0 | - | 1,916.8 | - | 202.5 | Machinery and Equipments |
| - | - | 8.3 | 105.2 | - | - | 93.1 | 59.0 | - | 36,208.7 | 767.0 | 3,936.7 | Electrical and Electronic Machinery |
| - | 0.0 | 5.4 | 23.7 | - | - | 14.4 | 8.7 | - | 2,269.8 | - | 278.9 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 898.1 | - | 85.8 | Precision Instruments |
| - | - | 0.2 | 14.6 | - | - | 2.4 | 59.7 | - | 930.1 | - | 268.5 | Miscellaneous Industries |
| - | - | 0.4 | 0.1 | - | - | - | - | 277.3 | 2,425.2 | - | 510.0 | Water Supply and Remediation Activities |
| - | 0.0 | 12.1 | 70.9 | - | - | - | - | - | 471.7 | - | 132.6 | Construction |
| - | - | - | 43.3 | - | - | 2.6 | 2.5 | - | - | - | 51.0 | Others |
| 1.6 | 0.0 | 153.7 | 3,762.4 | - | 14.7 | 338.3 | 842.3 | 513.0 | 125,247.2 | 18,634.1 | 26,471.7 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國100年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦爐氣 | 高爐氣 | 轉爐氣 | 石油產品 | 煉油氣 | 液化 石油氣 | 石油腦 | 車用汽油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 62.0 | - | 3.5 | - | 14.0 |
| 食品飲料及菸草業 | 4.4 | 6.5 | - | - | - | - | - | 335.2 | - | 11.8 | - | 0.7 |
| 紡織成衣及服飾業 | 402.5 | 595.9 | - | - | - | - | - | 437.8 | - | 1.4 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 20.6 | - | 3.3 | - | 0.0 |
| 木竹及家具業 | - | - | - | - | - | - | - | 9.1 | - | 0.1 | - | - |
| 紙漿、紙及紙製品業 | 541.1 | 801.0 | - | - | - | - | - | 157.9 | - | 3.0 | - | 0.2 |
| 印刷業 | - | - | - | - | - | - | - | 4.2 | - | 4.2 | - | 0.0 |
| 化學材料製造業 | 2,250.2 | 3,323.2 | - | - | 11.1 | - | - | 1,433.1 | 0.4 | 322.4 | - | 0.0 |
| 化學製品製造業 | - | - | - | - | - | - | - | 183.3 | - | 3.8 | - | 0.1 |
| 橡膠製品製造業 | 2.7 | 3.9 | - | - | - | - | - | 82.3 | - | 3.5 | - | - |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 93.3 | - | 9.3 | - | - |
| 非金屬礦物製品製造業 | 1,965.0 | 2,908.7 | - | - | - | - | - | 325.8 | - | 14.1 | - | 0.1 |
| 水泥及水泥製品業 | 1,565.6 | 2,317.5 | - | - | - | - | - | 54.6 | - | - | - | 0.1 |
| 其他 | 399.4 | 591.2 | - | - | - | - | - | 271.1 | - | 14.1 | - | 0.0 |
| 金屬基本工業 | 1,881.5 | 4.0 | 375.9 | 531.6 | 1,722.0 | 3,444.7 | 326.7 | 497.2 | - | 24.5 | - | 0.2 |
| 鋼鐵基本工業 | 1,879.4 | 0.8 | 375.9 | 531.6 | 1,722.0 | 3,444.7 | 326.7 | 424.2 | - | 14.0 | - | 0.2 |
| 非鐵金屬基本工業 | 2.2 | 3.2 | - | - | - | - | - | 73.0 | - | 10.5 | - | 0.0 |
| 金屬製品製造業 | 0.2 | 0.3 | - | - | - | - | - | 88.7 | - | 7.3 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 12.0 | - | 3.7 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 137.0 | 202.7 | - | - | - | - | - | 90.2 | - | 4.9 | - | 0.5 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 38.7 | - | 9.4 | - | 5.3 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 102.1 | - | 118.5 | - | 0.7 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 0.9 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 101.7 | - | 0.8 | - | 0.2 |
| 其他 | - | - | - | - | - | - | - | 46.8 | - | - | - | - |
| 總計 | 7,184.6 | 7,846.2 | 375.9 | 531.6 | 1,733.2 | 3,444.7 | 326.7 | 4,122.8 | 0.4 | 549.5 | - | 22.7 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2011

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 7.9 | 37.5 | - | - | 0.1 | - | - | 419.5 | - | 102.1 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.1 | 302.8 | - | - | 16.0 | 17.2 | 20.4 | 3,650.8 | 228.7 | 759.4 | Food, Beverage and Tobacco |
| - | - | 0.6 | 408.9 | - | - | 3.2 | 36.0 | - | 5,873.7 | 408.0 | 1,474.5 | Textile,Wearing Apparel and Accessories |
| - | - | 0.1 | 17.0 | - | - | 0.9 | 0.4 | - | 242.1 | - | 45.0 | Leather and Fur |
| - | - | - | 8.4 | - | - | 0.5 | 2.0 | - | 414.9 | - | 51.2 | Wood, Bamboo and Furniture |
| - | - | 0.9 | 145.1 | - | - | 5.0 | 14.2 | 184.2 | 3,424.5 | 143.9 | 1,241.2 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.9 | - | - | 1.2 | 2.6 | - | 545.7 | - | 60.0 | Printing |
| 0.0 | - | 78.3 | 1,052.0 | - | - | 12.3 | 301.5 | 0.2 | 27,706.7 | 15,825.2 | 7,969.3 | Chemical Materials |
| 1.6 | - | 2.8 | 165.4 | - | - | 4.9 | 4.4 | - | 3,371.1 | - | 514.3 | Chemical Products |
| - | - | 0.0 | 74.7 | - | - | 0.2 | 4.3 | - | 1,184.9 | - | 202.6 | Rubber Products |
| - | - | 0.1 | 81.0 | - | - | 2.2 | 13.8 | - | 4,930.4 | - | 580.2 | Plastic Products |
| - | - | 21.4 | 276.8 | - | - | 172.9 | 67.0 | - | 5,696.3 | - | 3,055.8 | Non-metallic Mineral Products |
| - | - | 19.6 | 34.0 | - | - | 0.8 | 7.1 | - | 2,042.6 | - | 1,823.2 | Cement and Cement Products |
| - | - | 1.9 | 242.8 | - | - | 172.1 | 59.9 | - | 3,653.7 | - | 1,232.6 | Others |
| - | - | 7.6 | 428.7 | - | 14.5 | 29.6 | 347.5 | - | 16,723.8 | 118.2 | 4,360.5 | Basic Metals Industry |
| - | - | 7.4 | 367.8 | - | 14.5 | 22.3 | 315.1 | - | 15,640.4 | 70.9 | 4,139.0 | Iron and Steel |
| - | - | 0.2 | 61.0 | - | - | 7.3 | 32.4 | - | 1,083.4 | 47.3 | 221.5 | Others |
| - | 0.0 | 0.7 | 77.5 | - | - | 15.5 | 82.6 | - | 6,565.5 | - | 812.6 | Fabricated Metal Products |
| - | - | 0.6 | 8.1 | - | - | 4.8 | 2.3 | - | 2,069.5 | - | 216.3 | Machinery and Equipments |
| - | - | 7.5 | 74.2 | - | - | 94.0 | 99.0 | - | 38,619.2 | 702.7 | 4,158.8 | Electrical and Electronic Machinery |
| - | 0.0 | 4.2 | 21.8 | - | - | 16.8 | 13.9 | - | 2,325.9 | - | 289.8 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,178.0 | - | 112.6 | Precision Instruments |
| - | - | 0.2 | 13.1 | - | - | 2.6 | 60.2 | - | 937.4 | - | 254.2 | Miscellaneous Industries |
| - | - | 0.4 | 0.0 | - | - | - | - | 283.6 | 2,502.7 | - | 523.7 | Water Supply and Remediation Activities |
| - | - | 15.6 | 81.0 | - | - | - | - | - | 500.6 | - | 149.5 | Construction |
| - | - | - | 43.8 | - | - | 2.3 | 22.9 | - | - | - | 71.7 | Others |
| 1.6 | 0.0 | 152.0 | 3,318.7 | - | 14.5 | 385.1 | 1,091.8 | 488.4 | 128,883.1 | 17,426.8 | 27,005.3 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國101年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 46.6 | - | 4.0 | - | 0.0 |
| 食品飲料及菸草業 | 46.0 | 68.1 | - | - | - | - | - | 281.1 | - | 9.3 | - | 0.6 |
| 紡織成衣及服飾業 | 462.0 | 683.9 | - | - | - | - | - | 399.7 | - | 1.4 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 18.4 | - | 3.8 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 7.8 | - | 0.1 | - | - |
| 紙漿、紙及紙製品業 | 589.4 | 872.4 | - | - | - | - | - | 125.3 | - | 3.2 | - | 0.2 |
| 印刷業 | - | - | - | - | - | - | - | 3.9 | - | 3.8 | - | 0.0 |
| 化學材料製造業 | 2,056.7 | 3,036.6 | - | - | 11.4 | - | - | 1,175.1 | 0.5 | 216.9 | - | - |
| 化學製品製造業 | - | - | - | - | - | - | - | 134.6 | - | 4.4 | - | 0.1 |
| 橡膠製品製造業 | 2.8 | 4.1 | - | - | - | - | - | 67.0 | - | 4.1 | - | - |
| 塑膠製品製造業 | 0.1 | 0.1 | - | - | - | - | - | 88.7 | - | 8.9 | - | - |
| 非金屬礦物製品製造業 | 1,889.5 | 2,797.0 | - | - | - | - | - | 281.4 | - | 12.7 | - | 0.1 |
| 水泥及水泥製品業 | 1,463.0 | 2,165.6 | - | - | - | - | - | 47.0 | - | - | - | 0.1 |
| 其他 | 426.5 | 631.4 | - | - | - | - | - | 234.5 | - | 12.7 | - | 0.0 |
| 金屬基本工業 | 1,828.1 | 3.5 | 282.4 | 529.4 | 1,672.0 | 3,956.8 | 333.7 | 412.5 | - | 25.3 | - | 0.3 |
| 鋼鐵基本工業 | 1,826.0 | 0.3 | 282.4 | 529.4 | 1,672.0 | 3,956.8 | 333.7 | 345.6 | - | 15.0 | - | 0.2 |
| 非鐵金屬基本工業 | 2.1 | 3.2 | - | - | - | - | - | 66.9 | - | 10.2 | - | 0.0 |
| 金屬製品製造業 | 0.2 | 0.3 | - | - | - | - | - | 80.5 | - | 6.5 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 10.7 | - | 4.2 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 157.2 | 232.6 | - | - | - | - | - | 70.4 | - | 5.0 | - | 0.4 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 39.3 | - | 10.2 | - | 4.9 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 102.6 | - | 124.6 | - | 0.2 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.0 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 100.2 | - | 1.2 | - | 0.1 |
| 其他 | - | - | - | - | - | - | - | 38.5 | - | - | - | - |
| 總計 | 7,031.8 | 7,698.6 | 282.4 | 529.4 | 1,683.4 | 3,956.8 | 333.7 | 3,485.2 | 0.5 | 449.5 | - | 7.6 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2012

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 7.8 | 34.1 | - | - | 0.0 | - | - | 399.1 | - | 84.8 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.4 | 253.7 | - | - | 17.0 | 25.8 | 19.5 | 3,723.3 | 221.9 | 761.9 | Food, Beverage and Tobacco |
| - | - | 0.5 | 373.3 | - | - | 4.6 | 52.0 | - | 5,618.0 | 438.5 | 1,491.3 | Textile, Wearing Apparel and Accessories |
| - | - | 0.0 | 14.6 | - | - | 2.1 | - | - | 232.4 | - | 42.5 | Leather and Fur |
| - | - | - | 7.3 | - | - | 0.4 | 0.4 | - | 405.7 | - | 47.4 | Wood, Bamboo and Furniture |
| - | - | 0.7 | 114.6 | - | - | 8.9 | 18.4 | 162.3 | 3,440.5 | 155.0 | 1,245.0 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.9 | - | - | 1.3 | 3.4 | - | 554.2 | - | 61.4 | Printing |
| 0.0 | - | 78.1 | 883.1 | - | - | 15.2 | 390.0 | 0.2 | 28,008.0 | 16,244.8 | 7,672.8 | Chemical Materials |
| 1.4 | - | 2.4 | 119.8 | - | - | 6.4 | 29.7 | - | 3,307.7 | - | 486.0 | Chemical Products |
| - | - | 0.0 | 60.0 | - | - | 1.7 | 27.4 | - | 1,160.6 | - | 209.6 | Rubber Products |
| - | - | 0.1 | 77.0 | - | - | 4.7 | 15.6 | - | 4,952.1 | - | 581.7 | Plastic Products |
| - | - | 17.3 | 239.8 | - | - | 183.5 | 79.4 | - | 5,534.3 | - | 2,942.3 | Non-metallic Mineral Products |
| - | - | 15.5 | 30.3 | - | - | 1.3 | 13.0 | - | 1,955.7 | - | 1,711.0 | Cement and Cement Products |
| - | - | 1.8 | 209.5 | - | - | 182.2 | 66.5 | - | 3,578.6 | - | 1,231.3 | Others |
| - | - | 7.5 | 349.6 | - | 13.8 | 23.7 | 412.3 | - | 16,148.9 | 125.1 | 4,227.6 | Basic Metals Industry |
| - | - | 7.3 | 294.2 | - | 13.8 | 18.1 | 379.6 | - | 15,068.0 | 75.1 | 4,013.3 | Iron and Steel |
| - | - | 0.2 | 55.5 | - | - | 5.6 | 32.7 | - | 1,081.0 | 50.0 | 214.2 | Others |
| - | 0.0 | 0.5 | 70.5 | - | - | 17.4 | 115.8 | - | 6,561.0 | - | 839.0 | Fabricated Metal Products |
| - | - | 0.3 | 6.8 | - | - | 5.7 | 0.8 | - | 2,040.8 | - | 211.6 | Machinery and Equipments |
| - | - | 4.5 | 58.2 | - | - | 87.7 | 122.9 | - | 39,817.2 | 784.8 | 4,298.9 | Electrical and Electronic Machinery |
| - | 0.0 | 5.7 | 20.8 | - | - | 18.0 | 14.2 | - | 2,321.2 | - | 291.3 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,386.6 | - | 132.5 | Precision Instruments |
| - | - | 0.2 | 9.7 | - | - | 4.5 | 55.9 | - | 915.5 | - | 250.0 | Miscellaneous Industries |
| - | - | 0.4 | 0.1 | - | - | - | - | 284.1 | 2,451.9 | - | 519.4 | Water Supply and Remediation Activities |
| - | - | 13.2 | 81.5 | - | - | - | - | - | 542.1 | - | 152.0 | Construction |
| - | - | - | 36.1 | - | - | 2.4 | 76.5 | - | - | - | 117.1 | Others |
| 1.4 | 0.0 | 142.7 | 2,811.4 | - | 13.8 | 405.2 | 1,440.7 | 466.1 | 129,521.1 | 17,970.1 | 26,665.9 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國102年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 39.8 | - | 4.2 | - | 0.0 |
| 食品飲料及菸草業 | 48.9 | 72.4 | - | - | - | - | - | 249.5 | - | 8.1 | - | 0.5 |
| 紡織成衣及服飾業 | 502.0 | 743.1 | - | - | - | - | - | 367.2 | - | 1.3 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 22.2 | - | 3.7 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 8.4 | - | 0.2 | - | - |
| 紙漿、紙及紙製品業 | 577.6 | 855.0 | - | - | - | - | - | 106.5 | - | 3.0 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 3.7 | - | 3.6 | - | 0.0 |
| 化學材料製造業 | 2,168.5 | 3,201.2 | - | - | 12.6 | - | - | 1,072.7 | 0.2 | 244.7 | - | - |
| 化學製品製造業 | 0.6 | 0.9 | - | - | - | - | - | 104.7 | - | 4.3 | - | 0.0 |
| 橡膠製品製造業 | 3.7 | 5.4 | - | - | - | - | - | 53.1 | - | 4.3 | - | - |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 81.4 | - | 7.8 | - | - |
| 非金屬礦物製品製造業 | 1,920.9 | 2,843.4 | - | - | - | - | - | 277.9 | - | 10.5 | - | 0.1 |
| 水泥及水泥製品業 | 1,519.1 | 2,248.7 | - | - | - | - | - | 49.8 | - | - | - | 0.1 |
| 其他 | 401.8 | 594.7 | - | - | - | - | - | 228.1 | - | 10.5 | - | 0.0 |
| 金屬基本工業 | 2,135.0 | 2.1 | 243.8 | 686.5 | 2,051.8 | 4,330.4 | 366.0 | 373.3 | - | 24.4 | - | 0.3 |
| 鋼鐵基本工業 | 2,133.7 | 0.1 | 243.8 | 686.5 | 2,051.8 | 4,330.4 | 366.0 | 314.2 | - | 14.7 | - | 0.2 |
| 非鐵金屬基本工業 | 1.4 | 2.0 | - | - | - | - | - | 59.1 | - | 9.7 | - | 0.0 |
| 金屬製品製造業 | 0.0 | 0.0 | - | - | - | - | - | 69.0 | - | 5.6 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 9.2 | - | 4.0 | - | 0.0 |
| 電腦通信及 視聽電子產品業 | 160.7 | 237.9 | - | - | - | - | - | 71.1 | - | 4.9 | - | 0.3 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 35.1 | - | 9.5 | - | 5.0 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 94.9 | - | 113.8 | - | - |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 0.9 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 72.4 | - | 1.2 | - | 0.1 |
| 其他 | - | - | - | - | - | - | - | 34.5 | - | - | - | - |
| 總計 | 7,517.9 | 7,961.4 | 243.8 | 686.5 | 2,064.4 | 4,330.4 | 366.0 | 3,147.4 | 0.2 | 459.2 | - | 7.1 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2013

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 6.0 | 29.1 | - | - | 0.0 | - | - | 449.0 | - | 82.7 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.6 | 224.7 | - | - | 22.8 | 28.3 | 17.8 | 3,808.3 | 226.3 | 747.7 | Food, Beverage and Tobacco |
| - | - | 0.9 | 342.5 | - | - | 7.7 | 53.6 | - | 5,563.1 | 529.4 | 1,505.5 | Textile,Wearing Apparel and Accessories |
| - | - | 0.1 | 18.2 | - | - | 2.5 | - | - | 230.0 | - | 46.4 | Leather and Fur |
| - | - | - | 7.7 | - | - | 0.4 | 0.4 | - | 416.2 | - | 48.9 | Wood, Bamboo and Furniture |
| - | - | 1.0 | 96.9 | - | - | 10.3 | 21.2 | 164.1 | 3,406.4 | 196.3 | 1,220.5 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.9 | - | - | 1.4 | 3.4 | - | 560.4 | - | 61.9 | Printing |
| 0.0 | - | 71.6 | 773.8 | - | - | 28.1 | 417.3 | 0.1 | 28,710.5 | 15,479.5 | 7,723.7 | Chemical Materials |
| 1.5 | - | 1.9 | 92.2 | - | - | 8.0 | 43.4 | - | 3,121.0 | - | 454.0 | Chemical Products |
| - | - | 0.0 | 46.8 | - | - | 2.0 | 44.9 | - | 1,188.0 | - | 217.1 | Rubber Products |
| - | - | 0.1 | 70.9 | - | - | 8.5 | 46.6 | - | 5,048.4 | - | 618.0 | Plastic Products |
| - | - | 17.5 | 237.9 | - | - | 188.3 | 84.3 | - | 5,748.4 | - | 2,999.8 | Non-metallic Mineral Products |
| - | - | 16.0 | 32.6 | - | - | 1.4 | 15.1 | - | 2,083.4 | - | 1,784.3 | Cement and Cement Products |
| - | - | 1.5 | 205.3 | - | - | 186.9 | 69.3 | - | 3,665.0 | - | 1,215.5 | Others |
| - | - | 7.8 | 312.6 | - | 14.3 | 21.3 | 443.1 | - | 16,180.1 | 110.0 | 4,525.7 | Basic Metals Industry |
| - | - | 7.7 | 264.1 | - | 14.3 | 15.8 | 394.2 | - | 15,031.8 | 66.0 | 4,298.1 | Iron and Steel |
| - | - | 0.2 | 48.5 | - | - | 5.5 | 48.9 | - | 1,148.3 | 44.0 | 227.6 | Others |
| - | 0.0 | 0.4 | 60.4 | - | - | 17.7 | 126.5 | - | 6,754.0 | - | 856.6 | Fabricated Metal Products |
| - | - | 0.2 | 5.6 | - | - | 5.5 | 1.4 | - | 2,108.6 | - | 217.0 | Machinery and Equipments |
| - | - | 3.5 | 60.0 | - | - | 88.2 | 123.3 | - | 42,102.7 | 542.8 | 4,502.2 | Electrical and Electronic Machinery |
| - | - | 3.9 | 18.8 | - | - | 19.1 | 16.4 | - | 2,385.6 | - | 296.4 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,465.0 | - | 140.0 | Precision Instruments |
| - | - | 0.2 | 10.1 | - | - | 4.8 | 62.2 | - | 922.1 | - | 249.5 | Miscellaneous Industries |
| - | - | 0.4 | 0.0 | - | - | - | - | 285.9 | 2,486.0 | - | 524.3 | Water Supply and Remediation Activities |
| - | - | 6.8 | 61.1 | - | - | - | - | - | 561.1 | - | 126.0 | Construction |
| - | - | - | 32.4 | - | - | 2.4 | 53.7 | - | - | - | 90.4 | Others |
| 1.5 | 0.0 | 126.0 | 2,502.6 | - | 14.3 | 439.1 | 1,570.0 | 467.8 | 133,214.9 | 17,084.3 | 27,254.1 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國103年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 37.5 | - | 4.1 | - | 0.0 |
| 食品飲料及菸草業 | 55.7 | 82.5 | - | - | - | - | - | 237.6 | - | 8.2 | - | 0.4 |
| 紡織成衣及服飾業 | 543.0 | 803.8 | - | - | - | - | - | 293.5 | - | 1.0 | - | - |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 24.4 | - | 3.8 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 6.7 | - | 0.2 | - | - |
| 紙漿、紙及紙製品業 | 540.0 | 799.4 | - | - | - | - | - | 106.4 | - | 3.1 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 3.8 | - | 3.8 | - | 0.0 |
| 化學材料製造業 | 2,228.3 | 3,290.1 | - | - | 12.1 | - | - | 899.9 | 0.5 | 259.9 | - | - |
| 化學製品製造業 | 9.5 | 14.1 | - | - | - | - | - | 110.0 | - | 4.5 | - | 0.0 |
| 橡膠製品製造業 | 4.6 | 6.9 | - | - | - | - | - | 46.9 | - | 4.3 | - | - |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 71.2 | - | 5.1 | - | - |
| 非金屬礦物製品製造業 | 1,605.2 | 2,376.2 | - | - | - | - | - | 245.7 | - | 10.9 | - | 0.2 |
| 水泥及水泥製品業 | 1,338.4 | 1,981.2 | - | - | - | - | - | 42.0 | - | - | - | 0.2 |
| 其他 | 266.8 | 395.0 | - | - | - | - | - | 203.8 | - | 10.9 | - | 0.0 |
| 金屬基本工業 | 1,908.8 | 2.0 | 243.3 | 742.2 | 1,807.4 | 2,726.8 | 285.8 | 309.0 | - | 23.7 | - | 0.3 |
| 鋼鐵基本工業 | 1,907.6 | 0.1 | 243.3 | 742.2 | 1,807.4 | 2,726.8 | 285.8 | 261.9 | - | 13.6 | - | 0.3 |
| 非鐵金屬基本工業 | 1.3 | 1.9 | - | - | - | - | - | 47.0 | - | 10.1 | - | 0.0 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 62.9 | - | 5.3 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 9.3 | - | 4.0 | - | 0.0 |
| 電腦通信及 視聽電子產品業 | 146.8 | 217.3 | - | - | - | - | - | 64.6 | - | 4.6 | - | 0.2 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 35.9 | - | 8.7 | - | 5.6 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 96.6 | - | 116.4 | - | - |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 0.8 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 72.7 | - | 1.1 | - | 0.1 |
| 其他 | - | - | - | - | - | - | - | 40.4 | - | - | - | - |
| 總計 | 7,042.1 | 7,592.2 | 243.3 | 742.2 | 1,819.5 | 2,726.8 | 285.8 | 2,776.1 | 0.5 | 472.5 | - | 7.6 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2014

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 5.8 | 27.3 | - | - | 0.0 | - | - | 474.4 | - | 82.9 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.6 | 213.7 | - | - | 26.0 | 34.9 | 22.6 | 3,883.6 | 224.0 | 763.9 | Food, Beverage and Tobacco |
| - | - | 2.7 | 272.1 | - | - | 10.9 | 49.8 | - | 5,496.4 | 546.0 | 1,467.0 | Textile,Wearing Apparel and Accessories |
| - | - | 0.1 | 20.2 | - | - | 1.0 | - | - | 218.5 | - | 46.2 | Leather and Fur |
| - | - | - | 6.2 | - | - | 0.5 | 0.4 | - | 410.1 | - | 46.7 | Wood, Bamboo and Furniture |
| - | - | 0.6 | 96.9 | - | - | 11.8 | 22.1 | 182.4 | 3,515.8 | 206.0 | 1,214.6 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.8 | - | - | 1.5 | 3.2 | - | 560.7 | - | 61.9 | Printing |
| 0.0 | - | 71.5 | 601.1 | - | - | 34.9 | 485.1 | 0.2 | 28,321.3 | 15,256.9 | 7,628.9 | Chemical Materials |
| 1.6 | - | 1.9 | 97.0 | - | - | 10.5 | 32.0 | - | 3,078.9 | - | 455.1 | Chemical Products |
| - | - | 0.0 | 41.0 | - | - | 2.4 | 52.7 | - | 1,221.7 | - | 223.2 | Rubber Products |
| - | - | 0.1 | 63.1 | - | - | 9.1 | 114.9 | - | 5,116.5 | - | 683.1 | Plastic Products |
| - | - | 15.8 | 208.9 | - | - | 194.0 | 82.5 | - | 5,742.7 | - | 2,654.6 | Non-metallic Mineral Products |
| - | - | 14.2 | 26.8 | - | - | 1.2 | 15.4 | - | 2,023.2 | - | 1,590.2 | Cement and Cement Products |
| - | - | 1.6 | 182.1 | - | - | 192.8 | 67.1 | - | 3,719.5 | - | 1,064.5 | Others |
| - | - | 7.8 | 253.2 | - | 13.9 | 23.4 | 463.0 | - | 17,120.6 | 94.6 | 4,345.5 | Basic Metals Industry |
| - | - | 7.8 | 216.1 | - | 13.9 | 17.6 | 394.0 | - | 15,908.8 | 56.7 | 4,104.1 | Iron and Steel |
| - | - | 0.0 | 37.1 | - | - | 5.8 | 69.0 | - | 1,211.9 | 37.8 | 241.4 | Others |
| - | 0.0 | 0.3 | 55.1 | - | - | 19.9 | 135.9 | - | 7,066.0 | - | 891.7 | Fabricated Metal Products |
| - | - | 0.2 | 5.8 | - | - | 5.4 | 3.8 | - | 2,217.2 | - | 229.9 | Machinery and Equipments |
| - | - | 3.1 | 54.5 | - | - | 93.6 | 140.6 | - | 43,942.0 | 543.7 | 4,679.7 | Electrical and Electronic Machinery |
| - | 0.0 | 6.0 | 17.8 | - | - | 21.9 | 17.9 | - | 2,499.4 | - | 312.1 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,433.3 | - | 137.0 | Precision Instruments |
| - | - | 0.1 | 10.1 | - | - | 4.7 | 62.9 | - | 1,007.4 | - | 260.0 | Miscellaneous Industries |
| - | - | 0.3 | 0.0 | - | - | - | - | 282.4 | 2,462.4 | - | 518.4 | Water Supply and Remediation Activities |
| - | - | 4.9 | 63.0 | - | - | - | - | - | 625.7 | - | 132.5 | Construction |
| - | - | - | 37.9 | - | - | 3.5 | 37.4 | - | - | - | 80.9 | Others |
| 1.7 | 0.0 | 124.9 | 2,145.9 | - | 13.9 | 475.1 | 1,739.1 | 487.6 | 136,414.6 | 16,871.1 | 26,915.7 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國104年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 37.6 | - | 4.0 | - | 0.0 |
| 食品飲料及菸草業 | 54.2 | 80.3 | - | - | - | - | - | 225.1 | - | 9.8 | - | 0.4 |
| 紡織成衣及服飾業 | 504.9 | 747.4 | - | - | - | - | - | 209.9 | - | 2.5 | - | - |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 19.6 | - | 3.8 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 5.8 | - | 0.1 | - | - |
| 紙漿、紙及紙製品業 | 464.7 | 687.8 | - | - | - | - | - | 90.4 | - | 3.5 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 3.5 | - | 3.6 | - | 0.0 |
| 化學材料製造業 | 2,392.2 | 3,532.5 | - | - | 12.4 | - | - | 613.8 | 0.2 | 185.6 | - | - |
| 化學製品製造業 | 15.5 | 22.9 | - | - | - | - | - | 95.8 | - | 4.5 | - | 0.1 |
| 橡膠製品製造業 | 5.0 | 7.3 | - | - | - | - | - | 40.0 | - | 4.4 | - | 0.0 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 58.4 | - | 3.1 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,606.2 | 2,377.7 | - | - | - | - | - | 232.6 | - | 13.2 | - | 0.2 |
| 水泥及水泥製品業 | 1,266.7 | 1,875.0 | - | - | - | - | - | 35.7 | - | - | - | 0.2 |
| 其他 | 339.6 | 502.6 | - | - | - | - | - | 197.0 | - | 13.2 | - | 0.0 |
| 金屬基本工業 | 1,810.5 | - | 253.3 | 678.4 | 1,623.7 | 3,019.2 | 311.1 | 274.8 | - | 27.9 | - | 0.3 |
| 鋼鐵基本工業 | 1,810.5 | - | 253.3 | 678.4 | 1,623.7 | 3,019.2 | 311.1 | 238.4 | - | 13.0 | - | 0.3 |
| 非鐵金屬基本工業 | - | - | - | - | - | - | - | 36.5 | - | 14.9 | - | 0.0 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 54.3 | - | 9.9 | - | - |
| 機械設備製造業 | - | - | - | - | - | - | - | 9.0 | - | 3.9 | - | 0.0 |
| 電腦通信及 視聽電子產品業 | 155.2 | 229.8 | - | - | - | - | - | 61.2 | - | 4.0 | - | 0.3 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 31.4 | - | 7.9 | - | 5.1 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 102.2 | - | 125.4 | - | - |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 0.9 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 59.0 | - | 1.1 | - | 0.0 |
| 其他 | - | - | - | - | - | - | - | 54.6 | - | - | - | - |
| 總計 | 7,008.3 | 7,685.6 | 253.3 | 678.4 | 1,636.2 | 3,019.2 | 311.1 | 2,279.8 | 0.2 | 418.5 | - | 7.1 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2015

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|---------------------------|--|--|------------------------------------|------------------|------------------------------|------------------------------------|--|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公秉 10 ³ KL | 千公噸 10 ³ tonne | 千公秉 10 ³ KL | 百萬 立方公尺 10 ⁶ m ³ | 百萬 立方公尺 10 ⁶ m ³ | 千公秉 油當量 10 ³ KLOE | 百萬度 GWh | 千公噸 10 ³ tonne | 千公秉 油當量 10 ³ KLOE | |
| - | - | 5.2 | 27.9 | - | - | 0.0 | - | - | 463.8 | - | 82.0 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.3 | 201.0 | - | - | 24.3 | 46.9 | 20.8 | 3,994.6 | 207.4 | 767.6 | Food, Beverage and Tobacco |
| - | - | 2.6 | 192.7 | - | - | 12.2 | 60.7 | - | 5,384.1 | 540.7 | 1,346.1 | Textile,Wearing Apparel and Accessories |
| - | - | 0.1 | 15.6 | - | - | 0.9 | - | - | 213.3 | - | 40.8 | Leather and Fur |
| - | - | - | 5.4 | - | - | 0.9 | 1.6 | - | 391.0 | - | 45.6 | Wood, Bamboo and Furniture |
| - | - | 1.1 | 81.3 | - | - | 10.2 | 24.4 | 181.8 | 3,269.4 | 210.7 | 1,100.4 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.7 | - | - | 1.3 | 3.3 | - | 561.4 | - | 61.7 | Printing |
| - | - | 67.4 | 388.0 | - | - | 38.5 | 565.3 | 0.5 | 27,267.5 | 14,834.1 | 7,454.3 | Chemical Materials |
| 1.5 | - | 1.6 | 84.1 | - | - | 14.4 | 32.2 | - | 3,119.1 | - | 454.4 | Chemical Products |
| - | - | 0.0 | 34.4 | - | - | 2.2 | 59.4 | - | 1,205.5 | - | 221.5 | Rubber Products |
| - | - | 0.1 | 52.6 | - | - | 9.4 | 142.8 | - | 5,020.2 | - | 689.2 | Plastic Products |
| - | - | 12.7 | 197.7 | - | - | 191.1 | 79.1 | - | 5,560.9 | - | 2,619.2 | Non-metallic Mineral Products |
| - | - | 12.0 | 22.8 | - | - | 1.0 | 16.6 | - | 1,911.8 | - | 1,502.5 | Cement and Cement Products |
| - | - | 0.7 | 174.9 | - | - | 190.1 | 62.5 | - | 3,649.1 | - | 1,116.7 | Others |
| - | - | 7.4 | 219.1 | - | 13.4 | 23.8 | 448.7 | - | 16,075.5 | 79.1 | 4,097.9 | Basic Metals Industry |
| - | - | 7.2 | 195.3 | - | 13.4 | 18.0 | 370.6 | - | 14,865.7 | 47.5 | 3,859.9 | Iron and Steel |
| - | - | 0.1 | 23.8 | - | - | 5.9 | 78.0 | - | 1,209.8 | 31.7 | 238.0 | Others |
| - | - | 0.2 | 43.8 | - | - | 21.6 | 127.0 | - | 7,038.3 | - | 873.0 | Fabricated Metal Products |
| - | - | 0.1 | 5.5 | - | - | 6.0 | 2.2 | - | 2,177.5 | - | 224.6 | Machinery and Equipments |
| - | - | 4.2 | 50.7 | - | - | 103.3 | 157.7 | - | 44,952.3 | 330.3 | 4,789.1 | Electrical and Electronic Machinery |
| - | 0.0 | 4.5 | 15.8 | - | - | 21.5 | 16.0 | - | 2,481.5 | - | 303.6 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,447.8 | - | 138.3 | Precision Instruments |
| - | - | 0.1 | 9.0 | - | - | 4.6 | 81.7 | - | 1,013.2 | - | 284.8 | Miscellaneous Industries |
| - | - | 0.5 | 0.0 | - | - | - | - | 291.9 | 2,433.6 | - | 525.3 | Water Supply and Remediation Activities |
| - | - | 5.0 | 50.1 | - | - | - | - | - | 629.9 | - | 119.2 | Construction |
| - | - | - | 51.2 | - | - | 3.3 | 41.0 | - | - | - | 98.6 | Others |
| 1.5 | 0.0 | 116.2 | 1,726.7 | - | 13.4 | 489.7 | 1,890.1 | 495.0 | 134,700.5 | 16,202.4 | 26,337.2 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國105年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 33.3 | - | 4.4 | - | 0.0 |
| 食品飲料及菸草業 | 51.3 | 76.0 | - | - | - | - | - | 207.5 | - | 10.0 | - | 0.4 |
| 紡織成衣及服飾業 | 418.5 | 619.4 | - | - | - | - | - | 177.0 | - | 1.3 | - | - |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 18.9 | - | 4.2 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 5.2 | - | 0.0 | - | - |
| 紙漿、紙及紙製品業 | 462.7 | 684.9 | - | - | - | - | - | 83.1 | - | 3.6 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 3.7 | - | 3.8 | - | 0.0 |
| 化學材料製造業 | 2,715.6 | 4,011.3 | - | - | 12.4 | - | - | 559.1 | 0.0 | 153.9 | - | - |
| 化學製品製造業 | 10.4 | 15.4 | - | - | - | - | - | 84.6 | - | 4.9 | - | 0.1 |
| 橡膠製品製造業 | 5.4 | 8.0 | - | - | - | - | - | 37.9 | - | 4.9 | - | 0.0 |
| 塑膠製品製造業 | - | - | - | - | - | - | - | 44.4 | - | 3.3 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,478.7 | 2,188.8 | - | - | - | - | - | 218.2 | - | 14.0 | - | 0.2 |
| 水泥及水泥製品業 | 1,117.7 | 1,654.5 | - | - | - | - | - | 33.6 | - | - | - | 0.1 |
| 其他 | 361.0 | 534.4 | - | - | - | - | - | 184.6 | - | 14.0 | - | 0.0 |
| 金屬基本工業 | 1,881.3 | - | 277.2 | 648.1 | 1,738.5 | 3,224.4 | 331.7 | 226.2 | - | 29.2 | - | 0.1 |
| 鋼鐵基本工業 | 1,881.3 | - | 277.2 | 648.1 | 1,738.5 | 3,224.4 | 331.7 | 193.5 | - | 14.0 | - | 0.1 |
| 非鐵金屬基本工業 | - | - | - | - | - | - | - | 32.7 | - | 15.2 | - | 0.0 |
| 金屬製品製造業 | - | - | - | - | - | - | - | 52.2 | - | 10.6 | - | - |
| 機械設備製造業 | - | - | - | - | - | - | - | 8.6 | - | 4.3 | - | 0.0 |
| 電腦通信及 視聽電子產品業 | 149.7 | 221.5 | - | - | - | - | - | 61.4 | - | 4.5 | - | 0.3 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 30.4 | - | 7.7 | - | 4.5 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 94.1 | - | 115.3 | - | - |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 0.9 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 57.8 | - | 1.3 | - | 0.0 |
| 其他 | - | - | - | - | - | - | - | 53.4 | - | - | - | - |
| 總計 | 7,173.5 | 7,825.4 | 277.2 | 648.1 | 1,750.9 | 3,224.4 | 331.7 | 2,057.9 | 0.0 | 381.2 | - | 6.2 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2016

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 4.8 | 23.9 | - | - | 0.0 | - | - | 436.8 | - | 75.1 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.1 | 184.7 | - | - | 39.9 | 57.8 | 20.2 | 4,135.2 | 208.5 | 784.8 | Food, Beverage and Tobacco |
| - | - | 1.3 | 163.9 | - | - | 18.8 | 79.2 | - | 5,136.5 | 538.5 | 1,227.3 | Textile,Wearing Apparel and Accessories |
| - | - | 0.1 | 14.8 | - | - | 1.3 | 0.0 | - | 203.7 | - | 39.6 | Leather and Fur |
| - | - | - | 4.8 | - | - | 2.2 | 2.4 | - | 382.3 | - | 46.1 | Wood, Bamboo and Furniture |
| - | - | 1.0 | 74.5 | - | - | 10.6 | 24.6 | 149.7 | 3,263.4 | 212.2 | 1,059.1 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.7 | - | - | 1.3 | 3.8 | - | 575.9 | - | 63.6 | Printing |
| 0.0 | - | 67.1 | 359.0 | - | - | 45.0 | 551.5 | 0.8 | 27,046.6 | 14,032.9 | 7,627.1 | Chemical Materials |
| 1.1 | - | 1.6 | 73.6 | - | - | 15.2 | 47.1 | - | 3,381.3 | - | 478.7 | Chemical Products |
| - | - | 0.0 | 32.1 | - | - | 2.4 | 57.6 | - | 1,179.3 | - | 215.7 | Rubber Products |
| - | - | 0.1 | 39.3 | - | - | 15.9 | 169.9 | - | 5,069.9 | - | 712.9 | Plastic Products |
| - | - | 12.5 | 183.8 | - | - | 172.6 | 76.5 | - | 5,335.7 | - | 2,436.7 | Non-metallic Mineral Products |
| - | - | 11.5 | 21.3 | - | - | 1.8 | 17.4 | - | 1,754.3 | - | 1,337.9 | Cement and Cement Products |
| - | - | 1.0 | 162.5 | - | - | 170.8 | 59.1 | - | 3,581.4 | - | 1,098.8 | Others |
| - | - | 6.8 | 172.8 | - | 14.0 | 25.8 | 484.8 | - | 16,357.6 | 79.8 | 4,185.0 | Basic Metals Industry |
| - | - | 6.7 | 152.8 | - | 14.0 | 19.4 | 410.4 | - | 15,106.0 | 47.9 | 3,950.0 | Iron and Steel |
| - | - | 0.1 | 20.0 | - | - | 6.4 | 74.4 | - | 1,251.6 | 31.9 | 235.0 | Others |
| - | - | 0.2 | 41.5 | - | - | 24.5 | 134.0 | - | 7,180.4 | - | 894.2 | Fabricated Metal Products |
| - | - | 0.2 | 5.0 | - | - | 7.1 | 2.4 | - | 2,180.9 | - | 225.7 | Machinery and Equipments |
| - | - | 7.3 | 47.8 | - | - | 111.6 | 170.7 | - | 46,869.7 | 724.0 | 5,020.2 | Electrical and Electronic Machinery |
| - | - | 3.6 | 16.3 | - | - | 23.1 | 15.9 | - | 2,501.5 | - | 305.8 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,612.6 | - | 154.1 | Precision Instruments |
| - | - | 0.1 | 8.4 | - | - | 4.6 | 115.9 | - | 1,007.0 | - | 310.3 | Miscellaneous Industries |
| - | - | 0.5 | 0.0 | - | - | - | - | 286.2 | 2,444.5 | - | 520.7 | Water Supply and Remediation Activities |
| - | - | 3.2 | 50.5 | - | - | - | - | - | 589.2 | - | 114.1 | Construction |
| - | - | - | 50.1 | - | - | 3.2 | 44.6 | - | - | - | 100.8 | Others |
| 1.2 | - | 113.6 | 1,547.3 | - | 14.0 | 525.1 | 2,038.8 | 456.9 | 136,890.1 | 15,795.9 | 26,597.7 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國106年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 35.1 | - | 3.8 | - | 0.0 |
| 食品飲料及菸草業 | 48.7 | 72.0 | - | - | - | - | - | 186.3 | - | 8.5 | - | 0.3 |
| 紡織成衣及服飾業 | 399.6 | 591.5 | - | - | - | - | - | 162.0 | - | 1.6 | - | - |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 18.5 | - | 3.6 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 5.3 | - | 0.0 | - | - |
| 紙漿、紙及紙製品業 | 440.8 | 652.6 | - | - | - | - | - | 76.4 | - | 3.5 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 3.3 | - | 3.3 | - | 0.0 |
| 化學材料製造業 | 2,467.1 | 3,643.3 | - | - | 12.4 | - | - | 547.9 | 0.0 | 208.9 | - | - |
| 化學製品製造業 | 12.0 | 17.8 | - | - | - | - | - | 69.4 | - | 4.3 | - | 0.0 |
| 橡膠製品製造業 | 4.5 | 6.7 | - | - | - | - | - | 36.5 | - | 4.4 | - | - |
| 塑膠製品製造業 | 12.7 | 18.7 | - | - | - | - | - | 39.6 | - | 2.9 | - | - |
| 非金屬礦物製品製造業 | 1,340.8 | 1,984.7 | - | - | - | - | - | 216.0 | - | 12.5 | - | 0.1 |
| 水泥及水泥製品業 | 996.3 | 1,474.7 | - | - | - | - | - | 30.9 | - | - | - | 0.1 |
| 其他 | 344.5 | 510.0 | - | - | - | - | - | 185.0 | - | 12.5 | - | 0.0 |
| 金屬基本工業 | 1,814.9 | - | 287.0 | 615.2 | 1,701.9 | 2,940.0 | 298.2 | 217.4 | - | 28.3 | - | 0.0 |
| 鋼鐵基本工業 | 1,814.9 | - | 287.0 | 615.2 | 1,701.9 | 2,940.0 | 298.2 | 187.2 | - | 13.7 | - | 0.0 |
| 非鐵金屬基本工業 | - | - | - | - | - | - | - | 30.2 | - | 14.7 | - | - |
| 金屬製品製造業 | - | - | - | - | - | - | - | 50.9 | - | 10.3 | - | - |
| 機械設備製造業 | - | - | - | - | - | - | - | 8.2 | - | 3.7 | - | 0.1 |
| 電腦通信及 視聽電子產品業 | 157.1 | 232.6 | - | - | - | - | - | 55.4 | - | 3.8 | - | 0.4 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 30.5 | - | 7.4 | - | 4.5 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | - | - | - | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 92.1 | - | 112.8 | - | - |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 1.1 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 62.0 | - | 0.1 | - | 0.0 |
| 其他 | - | - | - | - | - | - | - | 50.6 | - | - | - | - |
| 總計 | 6,698.1 | 7,219.9 | 287.0 | 615.2 | 1,714.3 | 2,940.0 | 298.2 | 1,964.1 | 0.0 | 423.7 | - | 6.1 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2017

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 5.5 | 25.5 | - | - | 0.2 | - | - | 426.7 | - | 76.1 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 3.5 | 165.4 | - | - | 47.4 | 66.7 | 19.2 | 4,177.4 | 195.4 | 778.6 | Food, Beverage and Tobacco |
| - | - | 0.8 | 150.1 | - | - | 22.2 | 99.1 | - | 4,923.7 | 529.8 | 1,195.3 | Textile, Wearing Apparel and Accessories |
| - | - | 0.0 | 14.8 | - | - | 1.4 | 0.0 | - | 198.1 | - | 38.7 | Leather and Fur |
| - | - | - | 4.9 | - | - | 2.2 | 3.6 | - | 380.5 | - | 47.2 | Wood, Bamboo and Furniture |
| - | - | 0.9 | 68.4 | - | - | 10.0 | 26.4 | 135.6 | 3,390.9 | 209.9 | 1,029.7 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.6 | - | - | 1.3 | 3.7 | - | 558.6 | - | 61.5 | Printing |
| - | - | 63.6 | 313.6 | - | - | 49.9 | 634.3 | 0.9 | 27,576.2 | 13,478.3 | 7,458.8 | Chemical Materials |
| 1.0 | - | 1.6 | 59.8 | - | - | 18.8 | 71.2 | - | 3,715.7 | - | 524.3 | Chemical Products |
| - | - | 0.0 | 31.2 | - | - | 2.3 | 61.7 | - | 1,209.9 | - | 220.4 | Rubber Products |
| - | - | 0.0 | 35.1 | - | - | 19.2 | 196.8 | - | 5,111.9 | - | 754.6 | Plastic Products |
| - | - | 12.6 | 182.7 | - | - | 167.0 | 79.7 | - | 5,345.6 | - | 2,295.7 | Non-metallic Mineral Products |
| - | - | 10.9 | 19.3 | - | - | 1.9 | 19.5 | - | 1,674.8 | - | 1,208.4 | Cement and Cement Products |
| - | - | 1.7 | 163.4 | - | - | 165.1 | 60.2 | - | 3,670.8 | - | 1,087.3 | Others |
| - | - | 6.7 | 165.8 | - | 13.3 | 27.5 | 507.4 | - | 16,866.3 | 84.1 | 4,182.8 | Basic Metals Industry |
| - | - | 6.5 | 147.8 | - | 13.3 | 19.9 | 449.4 | - | 15,638.3 | 50.5 | 3,967.7 | Iron and Steel |
| - | - | 0.2 | 18.0 | - | - | 7.6 | 57.9 | - | 1,228.0 | 33.7 | 215.1 | Others |
| - | - | 0.2 | 40.4 | - | - | 28.2 | 142.5 | - | 7,511.3 | - | 936.1 | Fabricated Metal Products |
| - | - | 0.1 | 5.0 | - | - | 7.1 | 2.7 | - | 2,325.3 | - | 239.3 | Machinery and Equipments |
| - | - | 7.1 | 42.8 | - | - | 119.8 | 186.1 | - | 49,019.9 | 725.8 | 5,249.9 | Electrical and Electronic Machinery |
| - | 0.0 | 3.8 | 16.5 | - | - | 22.9 | 17.9 | - | 2,558.5 | - | 313.3 | Transport Equipments |
| - | - | - | - | - | - | - | - | - | 1,748.4 | - | 167.1 | Precision Instruments |
| - | - | 0.2 | 8.2 | - | - | 4.7 | 129.0 | - | 1,039.7 | - | 324.6 | Miscellaneous Industries |
| - | - | 0.7 | 0.0 | - | - | - | - | 276.6 | 2,462.5 | - | 513.1 | Water Supply and Remediation Activities |
| - | - | 3.0 | 55.4 | - | - | - | - | - | 564.5 | - | 115.9 | Construction |
| - | - | - | 47.4 | - | - | 3.3 | 57.4 | - | - | - | 111.0 | Others |
| 1.0 | 0.0 | 110.4 | 1,433.6 | - | 13.3 | 555.6 | 2,286.1 | 432.3 | 141,111.6 | 15,223.2 | 26,633.8 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國107年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦爐氣 | 高爐氣 | 轉爐氣 | 石油產品 | 煉油氣 | 液化 石油氣 | 石油腦 | 車用汽油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 8.5 | - | 2.9 | - | - |
| 食品飲料及菸草業 | 44.2 | 65.4 | - | - | - | - | - | 194.1 | - | 22.6 | - | 0.1 |
| 紡織成衣及服飾業 | 349.3 | 517.0 | - | - | - | - | - | 157.5 | - | 14.1 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 9.2 | - | 2.7 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 1.2 | - | 0.2 | - | 0.0 |
| 紙漿、紙及紙製品業 | 533.9 | 790.3 | - | - | - | - | - | 63.8 | - | 3.0 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 3.6 | - | 3.9 | - | 0.0 |
| 化學材料製造業 | 1,684.8 | 2,484.3 | - | - | 14.0 | - | - | 731.1 | 174.3 | 237.8 | - | - |
| 化學製品製造業 | 12.9 | 19.2 | - | - | - | - | - | 59.2 | - | 11.9 | - | 0.2 |
| 橡膠製品製造業 | 4.1 | 6.0 | - | - | - | - | - | 21.5 | - | 3.1 | - | 0.0 |
| 塑膠製品製造業 | 14.3 | 21.2 | - | - | - | - | - | 55.5 | - | 14.4 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,021.4 | 1,511.9 | - | - | - | - | - | 272.2 | - | 10.8 | - | 0.0 |
| 水泥及水泥製品業 | 986.1 | 1,459.6 | - | - | - | - | - | 36.7 | - | - | - | 0.0 |
| 其他 | 35.3 | 52.3 | - | - | - | - | - | 235.4 | - | 10.8 | - | 0.0 |
| 金屬基本工業 | 1,863.2 | - | 221.0 | 651.2 | 1,815.9 | 3,151.9 | 302.4 | 196.1 | - | 27.5 | - | 0.1 |
| 鋼鐵基本工業 | 1,863.2 | - | 221.0 | 651.2 | 1,815.9 | 3,151.9 | 302.4 | 156.8 | - | 15.0 | - | 0.1 |
| 非鐵金屬基本工業 | - | - | - | - | - | - | - | 39.3 | - | 12.6 | - | - |
| 金屬製品製造業 | - | - | - | - | - | - | - | 58.0 | - | 34.2 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 7.4 | - | 6.2 | - | 0.2 |
| 電腦通信及 視聽電子產品業 | 16.1 | 23.8 | - | - | - | - | - | 21.5 | - | 7.1 | - | 0.1 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 27.1 | - | 16.1 | - | 4.5 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | 0.0 | - | 0.0 | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 4.0 | - | - | - | 0.0 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 5.3 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 20.4 | - | 0.5 | - | 0.1 |
| 其他 | - | - | - | - | - | - | - | 46.8 | - | - | - | - |
| 總計 | 5,544.1 | 5,439.1 | 221.0 | 651.2 | 1,829.9 | 3,151.9 | 302.4 | 1,964.0 | 174.3 | 419.1 | - | 5.9 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2018

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 2.7 | 3.6 | - | - | - | - | - | 165.0 | - | 24.2 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 16.7 | 151.7 | - | - | 54.7 | 84.3 | 17.1 | 4,016.4 | 303.4 | 797.5 | Food, Beverage and Tobacco |
| - | - | 0.5 | 137.5 | - | - | 37.0 | 95.8 | - | 6,164.5 | 553.1 | 1,270.8 | Textile,Wearing Apparel and Accessories |
| - | - | - | 6.7 | - | - | 0.7 | 0.8 | - | 185.9 | 14.7 | 29.6 | Leather and Fur |
| - | - | 0.1 | 0.9 | - | - | 2.3 | 2.4 | - | 394.4 | - | 43.3 | Wood, Bamboo and Furniture |
| - | - | 0.8 | 57.0 | - | - | 11.9 | 33.7 | 132.3 | 3,614.6 | 63.5 | 1,125.0 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.6 | - | - | 2.0 | 3.4 | - | 561.9 | - | 62.4 | Printing |
| 0.0 | - | 60.2 | 360.3 | - | - | 61.5 | 808.6 | 0.8 | 32,200.7 | 21,804.8 | 8,183.6 | Chemical Materials |
| 0.9 | - | 0.5 | 45.9 | - | - | 24.8 | 32.4 | - | 1,282.9 | 215.3 | 267.2 | Chemical Products |
| - | - | 0.0 | 18.0 | - | - | 6.4 | 72.1 | - | 1,013.4 | - | 200.1 | Rubber Products |
| - | - | 0.0 | 42.1 | - | - | 16.5 | 173.2 | - | 5,376.5 | 792.4 | 837.9 | Plastic Products |
| - | - | 14.3 | 235.2 | - | - | 168.7 | 102.8 | - | 5,763.3 | 0.0 | 2,097.0 | Non-metallic Mineral Products |
| - | - | 12.7 | 23.3 | - | - | 0.5 | 1.6 | - | 1,762.0 | - | 1,193.2 | Cement and Cement Products |
| - | - | 1.6 | 211.9 | - | - | 168.2 | 101.2 | - | 4,001.3 | 0.0 | 903.8 | Others |
| - | - | 6.6 | 147.7 | - | 12.0 | 35.2 | 539.6 | - | 19,404.2 | 152.0 | 4,497.0 | Basic Metals Industry |
| - | - | 6.5 | 119.6 | - | 12.0 | 21.3 | 466.5 | - | 17,026.2 | 76.3 | 4,138.8 | Iron and Steel |
| - | - | 0.1 | 28.0 | - | - | 13.9 | 73.1 | - | 2,378.0 | 75.7 | 358.2 | Others |
| - | - | 0.3 | 30.5 | - | - | 23.6 | 168.6 | - | 6,925.9 | 12.1 | 910.3 | Fabricated Metal Products |
| - | - | 0.3 | 2.2 | - | - | 4.3 | 2.7 | - | 2,950.4 | - | 295.9 | Machinery and Equipments |
| - | - | 6.9 | 9.1 | - | - | 130.0 | 199.8 | - | 51,117.3 | 454.0 | 5,275.5 | Electrical and Electronic Machinery |
| - | - | 2.3 | 8.6 | - | - | 21.1 | 23.0 | - | 2,861.9 | 0.2 | 342.4 | Transport Equipments |
| - | - | - | - | - | - | 0.1 | - | - | 682.8 | - | 65.3 | Precision Instruments |
| - | - | 0.0 | 3.7 | - | - | 5.0 | 184.0 | - | 1,243.7 | 2.0 | 311.5 | Miscellaneous Industries |
| - | - | 0.6 | 4.1 | - | - | - | 8.5 | 287.4 | 2,129.7 | - | 504.8 | Water Supply and Remediation Activities |
| - | - | 1.4 | 17.5 | - | - | 0.1 | - | - | 905.3 | - | 106.9 | Construction |
| - | - | - | 43.9 | - | - | 1.1 | 1.9 | - | - | - | 49.7 | Others |
| 0.9 | - | 114.3 | 1,326.7 | - | 12.0 | 606.7 | 2,537.6 | 437.6 | 148,960.9 | 24,367.5 | 27,298.1 | Total |

Note: Jet fuel includes gasoline type and kerosene type.

5.工業部門能源消費表

民國108年

| 項 目 | 煤及 煤產品 | 煙煤— 燃料煤 | 無煙煤 | 焦 炭 | 焦 爐 氣 | 高 爐 氣 | 轉 爐 氣 | 石 油 產 品 | 煉 油 氣 | 液 化 石 油 氣 | 石 油 腦 | 車 用 汽 油 |
|-----------------------|----------------------------|------------------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|
| | Coal & Coal ProDucts | Bituminous Coal - Steam Coal | Anthracite | Coke | Coke Oven Gas | Blast Furnace Gas | Oxygen Steel Furnace Gas | Petroleum ProDucts | Refinery Gas | L.P.G. | Naphtha | Motor Gasoline |
| | 千公秉 油當量 | 千公噸 | 千公噸 | 千公噸 | 百萬 立方公尺 | 百萬 立方公尺 | 百萬 立方公尺 | 千公秉 油當量 | 千公秉 | 千公秉 | 千公秉 | 千公秉 |
| | 10 ³ KLOE | 10 ³ tonne | 10 ³ tonne | 10 ³ tonne | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL |
| 礦業及土石採取業 (不含煤、油及氣) | - | - | - | - | - | - | - | 7.3 | - | 2.7 | - | - |
| 食品飲料及菸草業 | 45.3 | 67.0 | - | - | - | - | - | 146.7 | - | 22.0 | - | 0.1 |
| 紡織成衣及服飾業 | 319.2 | 472.6 | - | - | - | - | - | 128.5 | - | 10.8 | - | 0.0 |
| 皮革及毛皮業 | - | - | - | - | - | - | - | 7.1 | - | 2.6 | - | - |
| 木竹及家具業 | - | - | - | - | - | - | - | 1.0 | - | 0.2 | - | 0.0 |
| 紙漿、紙及紙製品業 | 531.1 | 786.2 | - | - | - | - | - | 51.2 | - | 2.5 | - | 0.1 |
| 印刷業 | - | - | - | - | - | - | - | 2.7 | - | 3.2 | - | 0.0 |
| 化學材料製造業 | 1,792.8 | 2,646.5 | - | - | 10.6 | - | - | 583.9 | 140.4 | 197.7 | - | - |
| 化學製品製造業 | 13.2 | 19.6 | - | - | - | - | - | 48.2 | - | 11.3 | - | 0.2 |
| 橡膠製品製造業 | 3.2 | 4.8 | - | - | - | - | - | 13.2 | - | 3.0 | - | 0.0 |
| 塑膠製品製造業 | 13.3 | 19.6 | - | - | - | - | - | 45.4 | - | 14.3 | - | 0.0 |
| 非金屬礦物製品製造業 | 1,072.6 | 1,587.7 | - | - | - | - | - | 250.8 | - | 10.4 | - | 0.0 |
| 水泥及水泥製品業 | 1,042.1 | 1,542.6 | - | - | - | - | - | 38.5 | - | 0.1 | - | 0.0 |
| 其他 | 30.5 | 45.2 | - | - | - | - | - | 212.2 | - | 10.3 | - | 0.0 |
| 金屬基本工業 | 1,757.7 | - | 156.1 | 620.5 | 1,748.0 | 3,143.6 | 312.3 | 160.7 | - | 25.8 | - | 0.1 |
| 鋼鐵基本工業 | 1,757.7 | - | 156.1 | 620.5 | 1,748.0 | 3,143.6 | 312.3 | 116.9 | - | 13.8 | - | 0.1 |
| 非鐵金屬基本工業 | - | - | - | - | - | - | - | 43.8 | - | 12.0 | - | - |
| 金屬製品製造業 | - | - | - | - | - | - | - | 41.8 | - | 32.3 | - | 0.0 |
| 機械設備製造業 | - | - | - | - | - | - | - | 7.8 | - | 5.5 | - | 0.2 |
| 電腦通信及 視聽電子產品業 | 16.3 | 24.1 | - | - | - | - | - | 17.4 | - | 5.9 | - | 0.1 |
| 運輸工具製造業 | - | - | - | - | - | - | - | 25.5 | - | 15.2 | - | 4.3 |
| 精密光學醫療器材 及鐘錶製造業 | - | - | - | - | - | - | - | 0.0 | - | 0.1 | - | - |
| 其他工業製品製造工業 | - | - | - | - | - | - | - | 2.2 | - | - | - | 0.0 |
| 用水供應及污染整治業 | - | - | - | - | - | - | - | 13.0 | - | - | - | 0.5 |
| 營造業 | - | - | - | - | - | - | - | 6.7 | - | 0.4 | - | 0.1 |
| 其他 | - | - | - | - | - | - | - | - | - | - | - | - |
| 總計 | 5,564.7 | 5,628.1 | 156.1 | 620.5 | 1,758.6 | 3,143.6 | 312.3 | 1,561.0 | 140.4 | 365.8 | - | 5.8 |

註：航空燃油包含汽油型及煤油型

5. Industrial Sector Energy Consumption

2019

| 航空燃油 | 煤油 | 柴油 | 燃料油 | 石油焦 | 其他石油產品 | 天然氣 | 液化天然氣 | 生質能及廢棄物 | 電力 | 熱能 | 總計 | Item |
|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|--------------------------------|--------------------------------|----------------------|------------------|-----------------------|----------------------|---|
| Jet Fuel | Kerosene | Diesel Oil | Fuel Oil | Petroleum Coke | Other Petro Products | Natural Gas | L.N.G. | Biomass and Waste | Electricity | Heat | Total | |
| 千公秉 | 千公秉 | 千公秉 | 千公秉 | 千公噸 | 千公秉 | 百萬立方公尺 | 百萬立方公尺 | 千公秉油當量 | 百萬度 | 千公噸 | 千公秉油當量 | |
| 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ KL | 10 ³ tonne | 10 ³ KL | 10 ⁶ m ³ | 10 ⁶ m ³ | 10 ³ KLOE | GWh | 10 ³ tonne | 10 ³ KLOE | |
| - | - | 2.5 | 2.8 | - | - | - | - | - | 203.7 | - | 26.8 | Mining and Quarrying (excluding coal,oil and gas) |
| - | - | 15.0 | 109.1 | - | - | 67.4 | 117.4 | 14.6 | 4,242.9 | 326.4 | 816.6 | Food, Beverage and Tobacco |
| - | - | 0.6 | 112.5 | - | - | 46.3 | 100.7 | - | 5,788.0 | 577.6 | 1,191.0 | Textile,Wearing Apparel and Accessories |
| - | - | - | 4.9 | - | - | 1.3 | 4.3 | - | 170.2 | 13.6 | 29.9 | Leather and Fur |
| - | - | 0.0 | 0.8 | - | - | 2.2 | 2.9 | - | 392.3 | - | 43.4 | Wood, Bamboo and Furniture |
| - | - | 0.8 | 45.6 | - | - | 12.8 | 34.2 | 123.6 | 3,589.8 | 73.5 | 1,100.7 | Pulp, Paper and Paper Products |
| - | - | 0.1 | 0.2 | - | - | 2.5 | 3.4 | - | 555.1 | - | 61.3 | Printing |
| 0.1 | - | 60.1 | 269.9 | - | - | 67.8 | 816.9 | 0.4 | 31,364.0 | 19,918.1 | 7,919.9 | Chemical Materials |
| 0.9 | - | 1.8 | 35.0 | - | - | 29.9 | 45.6 | - | 1,309.5 | 163.9 | 272.5 | Chemical Products |
| - | - | 0.0 | 10.3 | - | - | 6.9 | 63.3 | - | 1,059.2 | - | 187.0 | Rubber Products |
| - | - | 0.0 | 32.6 | - | - | 17.7 | 176.8 | - | 5,362.8 | 731.5 | 825.0 | Plastic Products |
| - | - | 14.8 | 214.9 | - | - | 169.1 | 101.8 | - | 5,752.8 | 0.0 | 2,125.1 | Non-metallic Mineral Products |
| - | - | 12.9 | 24.7 | - | - | 2.2 | 2.8 | - | 1,808.4 | - | 1,258.2 | Cement and Cement Products |
| - | - | 1.9 | 190.2 | - | - | 166.8 | 99.0 | - | 3,944.4 | 0.0 | 866.9 | Others |
| - | - | 6.4 | 116.0 | - | 11.9 | 32.9 | 524.2 | - | 18,456.3 | 129.6 | 4,246.4 | Basic Metals Industry |
| - | - | 6.3 | 83.3 | - | 11.9 | 17.3 | 448.8 | - | 16,195.9 | 61.1 | 3,891.5 | Iron and Steel |
| - | - | 0.1 | 32.7 | - | - | 15.6 | 75.5 | - | 2,260.4 | 68.5 | 354.9 | Others |
| - | - | 0.3 | 16.6 | - | - | 22.8 | 175.6 | - | 6,627.9 | 12.2 | 872.0 | Fabricated Metal Products |
| - | - | 0.3 | 3.0 | - | - | 4.3 | 2.8 | - | 2,738.1 | - | 276.1 | Machinery and Equipments |
| - | - | 4.9 | 7.9 | - | - | 132.7 | 226.6 | - | 51,736.5 | 481.2 | 5,362.2 | Electrical and Electronic Machinery |
| - | - | 2.7 | 7.5 | - | - | 19.8 | 22.6 | - | 2,853.5 | 0.3 | 338.4 | Transport Equipments |
| - | - | - | - | - | - | 0.1 | 0.0 | - | 933.6 | - | 89.3 | Precision Instruments |
| - | - | 0.0 | 2.0 | - | - | 5.0 | 183.6 | - | 1,148.0 | 2.3 | 300.1 | Miscellaneous Industries |
| - | - | 1.0 | 10.9 | - | - | - | 9.1 | 291.0 | 2,252.2 | - | 528.3 | Water Supply and Remediation Activities |
| - | - | 1.6 | 4.6 | - | - | 0.1 | - | - | 1,006.5 | - | 103.0 | Construction |
| - | - | - | - | - | - | 1.2 | 2.0 | - | - | - | 3.1 | Others |
| 1.0 | - | 112.7 | 1,007.1 | - | 11.9 | 642.5 | 2,614.1 | 429.5 | 147,542.9 | 22,430.3 | 26,718.0 | Total |

Note: Jet fuel includes gasoline type and kerosene type.