

表 6 水庫營運概況

單位：萬立方公尺

| 水庫或壩堰名稱 Name of Reservoir, Dam or Weir | 進水量 Inflow | 發電水量 Water Used for Power Generation | 各標的 | |
|--|---------------|---|----------------|------------------------------------|
| | | | Water Used for | |
| | | | 合計 Total | 農業用水 For Water Irrigation |
| 民國 99 年 2010 | 2,945,675.4 | 1,115,914.4 | 746,574.6 | 363,252.5 |
| 民國 100 年 2011 | 2,722,151.3 | 1,112,001.1 | 743,184.7 | 380,636.7 |
| 民國 101 年 2012 | 5,151,723.1 | 1,530,433.1 | 787,494.6 | 427,426.2 |
| 民國 102 年 2013 | 4,355,988.1 | 1,534,044.8 | 803,585.7 | 432,315.5 |
| 民國 103 年 2014 | 2,832,158.9 | 1,191,250.8 | 774,593.3 | 391,722.4 |
| 民國 104 年 2015 | 3,273,301.9 | 1,712,841.9 | 581,830.5 | 274,261.3 |
| 民國 105 年 2016 | 4,606,480.1 | 2,493,676.3 | 760,128.8 | 400,293.4 |

Table 6. General Status of Reservoir Operation

Unit :10⁴M³

| 用水量 All Purposes | | 其他 Others | 洩洪量 Spilling Flood | 損耗水量 Loss of Water | 年底水庫水量 End of the Year | |
|--------------------------------|------------------------------------|--------------|--------------------------|-----------------------|---------------------------|-------------------------------------|
| 生活用水 For Water Supply | 工業用水 For Water Industrial | | | | 存水量 Stored Water | 水位 (公尺) Water Level (EL.M) |
| 352,395.5 | 30,926.5 | 263,287.4 | 898,022.7 | -264.6 | 151,279.1 | - |
| 333,825.7 | 28,722.2 | 177,611.8 | 800,262.6 | 1,453.1 | 176,324.4 | - |
| 331,566.8 | 28,501.6 | 542,551.4 | 2,464,245.0 | -188.0 | 168,723.7 | - |
| 343,647.0 | 27,623.2 | 418,171.7 | 1,725,448.6 | -4,575.2 | 168,780.0 | - |
| 354,708.5 | 28,162.4 | 358,241.4 | 780,740.5 | 6,439.1 | 139,082.8 | - |
| 280,021.2 | 27,548.0 | 466,764.0 | 1,001,049.9 | -7,414.1 | 160,744.5 | - |
| 332,655.2 | 27,180.2 | 619,134.7 | 1,315,129.3 | 26,425.2 | 169,931.0 | - |

表 6 水庫營運概況(續1)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | | 期初存水量 Initial Stored Water | 進水量 Inflow | 發電水量 Water Used for Power Generation | |
|---------------------------|--------------|-------------------------------------|---------------|---|--------------|
| | | | | 放流 Outflow | 回流 Inflow |
| 民國 106 年 | 2017 | 169,931.0 | 4,234,082.6 | 2,302,428.1 | 605,771.1 |
| 民國 107 年 | 2018 | 150,542.7 | 3,026,776.6 | 1,965,983.6 | 576,429.2 |
| 民國 108 年 | 2019 | 155,499.9 | 3,991,032.0 | 2,141,776.1 | 550,843.4 |
| 民國 109 年 | 2020 | 156,958.2 | 2,147,813.4 | 1,577,731.8 | 541,853.2 |
| 新山水庫 | Sinshan | 865.0 | 706.1 | - | - |
| 西勢水庫 | Sishih | 40.0 | 1,023.7 | - | - |
| 翡翠水庫 | Feicuei | 35,389.9 | 75,573.5 | 70,173.9 | 35,651.6 |
| 阿玉壩 | Ayu | 註1 | 27,663.8 | 15,745.8 | - |
| 羅好壩 | Luohao | 註1 | 34,940.2 | - | - |
| 桂山壩 | Gueishan | 註1 | 56,555.2 | - | - |
| 粗坑壩 | Chukeng | 註1 | 186,231.5 | 27,405.7 | - |
| 直潭壩 | Jhihtan | | 169,615.9 | - | - |
| 青潭堰 | Cingtan | | 99,551.6 | - | - |
| 榮華壩 | Ronghua | 註1 | 37,995.4 | 27,745.6 | - |
| 石門水庫 | Shihmen | 註2 | 55,508.0 | 30,905.9 | 30,831.4 |
| 鳶山堰 | Yuanshan | | 18,825.7 | - | - |
| 羅東攔河堰 | Luodong | 註1 | - | - | - |
| 寶山水庫 | Baoshan | 註3 | 1,854.8 | - | - |
| 寶山第二水庫 | Baoshan 2nd. | | 7,619.6 | - | - |
| 隆恩堰 | Long-en | 註3 | 6,118.1 | - | - |
| 大埔水庫 | Dapu | | 6,443.0 | - | - |
| 劍潭水庫 | Jiantan | | 1,706.9 | - | - |
| 永和山水庫 | Yongheshan | 註3 | 4,622.1 | - | - |
| 明德水庫 | Mingde | | 2,296.3 | - | - |
| 鯉魚潭水庫 | Liyutan | | 24,232.4 | - | - |

Table 6. General Status of Reservoir Operation (Cont.1)Unit :10⁴M³

| 各標的用水量 | | | |
|-----------------------------|------------------------------------|--------------------------------|------------------------------------|
| Water Used for All Purposes | | | |
| 合 計 Total | 農業用水 For Water Irrigation | 生活用水 For Water Supply | 工業用水 For Water Industrial |
| 717,457.6 | 352,033.5 | 334,721.5 | 30,702.7 |
| 715,986.4 | 337,320.6 | 350,302.2 | 28,363.6 |
| 704,259.0 | 327,931.4 | 350,250.1 | 26,077.6 |
| 637,810.3 | 242,581.6 | 370,206.6 | 25,022.1 |
| 643.0 | - | 643.0 | - |
| 1,006.9 | - | 1,006.9 | - |
| 35,651.6 | - | 35,651.6 | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| 77,073.7 | - | 77,073.7 | - |
| 19,929.4 | - | 19,929.4 | - |
| - | - | - | - |
| 59,846.9 | 21,758.0 | 37,153.3 | 935.5 |
| 16,308.7 | 692.3 | 15,616.4 | - |
| 1,023.7 | - | 1,023.7 | - |
| 2,100.0 | - | 2,100.0 | - |
| 8,508.8 | - | 8,508.8 | - |
| 6,118.1 | 300.4 | 5,817.7 | - |
| 2,844.3 | 2,816.5 | - | 27.8 |
| 477.6 | 477.6 | - | - |
| 5,774.5 | - | 2,900.9 | 2,873.6 |
| 2,170.0 | 1,194.5 | 618.2 | 357.3 |
| 29,074.0 | 6,726.9 | 22,347.1 | - |

表 6 水庫營運概況(續2)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | | 其他放流量 Others | 洩洪量 Spilling Flood | 損耗水量 Loss of Water |
|---------------------------|--------------|-----------------|--------------------------|-----------------------|
| 民國 106 年 | 2017 | 546,964.0 | 1,347,564.7 | 12,694.0 |
| 民國 107 年 | 2018 | 419,527.2 | 580,012.1 | -5,483.2 |
| 民國 108 年 | 2019 | 697,080.9 | 1,142,886.3 | -7,444.3 |
| 民國 109 年 | 2020 | 259,378.7 | 295,211.7 | -3,127.9 |
| 新山水庫 | Sinshan | - | - | - |
| 西勢水庫 | Sishih | - | 13.1 | - |
| 翡翠水庫 | Feicuei | 2,164.6 | 2,164.0 | - |
| 阿玉壩 | Ayu | 938.3 | 10,979.6 | - |
| 羅好壩 | Luohao | 2,141.0 | 17,790.1 | - |
| 桂山壩 | Gueishan | 4,730.4 | 34,066.0 | - |
| 粗坑壩 | Chukeng | 158,825.8 | - | - |
| 直潭壩 | Jhihtan | - | 92,604.6 | - |
| 青潭堰 | Cingtan | - | 79,636.6 | - |
| 榮華壩 | Ronghua | - | - | - |
| 石門水庫 | Shihmen | - | - | 63.2 |
| 鳶山堰 | Yuanshan | - | 2,513.0 | - |
| 羅東攔河堰 | Luodong | - | - | - |
| 寶山水庫 | Baoshan | - | - | 4.0 |
| 寶山第二水庫 | Baoshan 2nd. | - | 300.7 | - |
| 隆恩堰 | Long-en | - | - | - |
| 大埔水庫 | Dapu | - | 3,889.8 | - |
| 劍潭水庫 | Jiantan | - | 1,231.0 | - |
| 永和山水庫 | Yongheshan | - | - | 36.6 |
| 明德水庫 | Mingde | - | 558.3 | 162.0 |
| 鯉魚潭水庫 | Liyutan | - | - | 569.3 |

Table 6. General Status of Reservoir Operation (Cont.2)

Unit :10⁴M³

| 年底水庫水量 | | |
|---------------------|-----------------------------|-------------------------------------|
| End of the Year | | |
| 存水量 Stored Water | 淤積增減量 Sediment Variation | 水位 (公尺) Water Level (EL.M) |
| 150,542.7 | 467.0 | - |
| 155,499.9 | 234.8 | - |
| 156,949.5 | 108.0 | - |
| 112,136.0 | 74.4 | - |
| 928.0 | - | 85.06 |
| 43.7 | - | 72.08 |
| 36,460.9 | 25.4 | 167.79 |
| ... | - | 213.57 |
| ... | - | 218.24 |
| ... | - | 110.46 |
| ... | - | 48.39 |
| 185.0 | - | 43.88 |
| 61.3 | - | 22.18 |
| ... | - | 412.63 |
| 13,049.1 | - | 236.21 |
| 394.0 | - | 51.23 |
| ... | - | ... |
| 98.2 | - | 131.79 |
| 1,017.4 | - | 131.87 |
| ... | - | ... |
| 157.9 | - | 66.00 |
| 6.5 | - | 13.80 |
| 810.4 | - | 67.41 |
| 199.0 | - | 50.34 |
| 3,463.2 | - | 274.44 |

表6 水庫營運概況(續3)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | | 期初存水量 Initial Stored Water | 進水量 Inflow | 發電水量 Water Used for Power Generation | | |
|---------------------------|--------------|-------------------------------------|---------------|---|--------------|-----------|
| | | | | 放流 Outflow | 回流 Inflow | |
| | | | | | | |
| 士林攔河堰 | Shihlin | 55.4 | 32,138.7 | 17,810.9 | - | |
| 德基水庫 | Deji | 15,081.0 | 26,806.5 | 36,195.3 | - | |
| 青山壩 | Cingshan | 29.1 | 26,798.1 | 26,791.2 | - | |
| 谷關水庫 | Kukuan | 262.1 | 55,196.0 | 55,254.9 | - | |
| 天輪壩 | Tianlun | - | 65,383.8 | 62,069.5 | - | |
| 馬鞍壩 | Ma-an | 13.2 | 69,740.9 | 62,924.9 | - | |
| 石岡壩 | Shihgang | 27.1 | 94,188.8 | - | - | |
| 霧社水庫 | Wushe | 1,593.2 | 47,607.3 | 43,320.8 | - | |
| 武界壩 | Wujie | 18.7 | 56,461.3 | 46,549.7 | - | |
| 日月潭水庫 | Rihyuetan | 註4 | 11,764.2 | 32,354.9 | 403,300.0 | 370,021.7 |
| 明湖下池水庫 | Minghu | 33.5 | 157,207.0 | 156,813.0 | - | |
| 明潭下池水庫 | Mingtán | 602.0 | 230,494.1 | 229,433.1 | - | |
| 銃櫃壩 | Tungguei | 註4 | ... | - | 31,295.7 | - |
| 頭社水庫 | Toushe | 16.0 | 32.8 | - | - | |
| 集集攔河堰 | Jiji | 6.5 | 180,028.2 | - | - | |
| 湖山水庫 | Hushan | 3,370.7 | 9,152.9 | - | - | |
| 內埔子水庫 | Neipuzi | 64.4 | 75.7 | - | - | |
| 仁義潭水庫 | Renyitan | 1,802.4 | 6,662.4 | - | - | |
| 蘭潭水庫 | Lantan | 483.8 | 2,768.4 | - | - | |
| 鹿寮溪水庫 | Luliao River | 78.6 | 160.0 | - | - | |
| 白河水庫 | Baihe | 127.0 | 1,517.0 | - | - | |
| 尖山埤水庫 | Jianshanpi | 註5 | 144.5 | 784.0 | - | - |
| 德元埤水庫 | Deyuanpi | - | 2,639.2 | - | - | |
| 烏山頭水庫 | Wushantou | 註6 | 5,824.0 | 55,838.9 | 105,348.5 | 105,348.5 |
| 曾文水庫 | Zengwun | 34,706.2 | 44,740.2 | 64,980.0 | - | |
| 南化水庫 | Nanhua | 註7 | 6,352.7 | 23,189.4 | - | - |
| 甲仙攔河堰 | Jiasian | 註1、7 | ... | - | - | - |
| 鏡面水庫 | Jingmian | 76.1 | 250.0 | - | - | |
| 玉峰堰 | Yufong | 15.6 | 1,411.6 | - | - | |
| 鹽水埤水庫 | Yanshui | 27.7 | 316.0 | - | - | |
| 虎頭埤水庫 | Hutoupi | 121.0 | 656.6 | - | - | |
| 阿公店水庫 | Agongdian | 註8 | 1,397.0 | 5,341.6 | - | - |
| 觀音湖水庫 | Guanyinhu | 39.6 | 78.1 | - | - | |
| 鳳山水庫 | Fongshan | 374.1 | 9,487.1 | - | - | |
| 美濃湖水庫 | Meinonghu | 51.8 | 2,204.9 | - | - | |

Table 6. General Status of Reservoir Operation (Cont.3)

Unit :10⁴M³

| 各標的用水量 | | | | |
|-----------------------------|------------------------------------|--------------------------------|------------------------------------|---|
| Water Used for All Purposes | | | | |
| 合計 Total | 農業用水 For Water Irrigation | 生活用水 For Water Supply | 工業用水 For Water Industrial | |
| 10,448.3 | 10,448.3 | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| 55,074.2 | 20,567.9 | 34,506.3 | - | - |
| - | - | - | - | - |
| 63.6 | 63.6 | - | - | - |
| 96.0 | - | 96.0 | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| 36.0 | 36.0 | - | - | - |
| 140,621.4 | 126,193.7 | 4,882.7 | 9,545.0 | - |
| 8,218.0 | - | 8,218.0 | - | - |
| 68.5 | 68.5 | - | - | - |
| 6,646.5 | - | 6,646.5 | - | - |
| 2,674.0 | - | 2,674.0 | - | - |
| 158.0 | 158.0 | - | - | - |
| 1,098.5 | 1,094.2 | 4.3 | - | - |
| - | - | - | - | - |
| 750.0 | 750.0 | - | - | - |
| 63,810.2 | 46,603.0 | 16,557.1 | 650.1 | - |
| - | - | - | - | - |
| 20,146.0 | - | 20,146.0 | - | - |
| - | - | - | - | - |
| 98.0 | - | 98.0 | - | - |
| 1,401.1 | - | 1,401.1 | - | - |
| 29.9 | 29.9 | - | - | - |
| 115.2 | 115.2 | - | - | - |
| 2,055.6 | 1,309.6 | 746.0 | - | - |
| 74.4 | 74.4 | - | - | - |
| 9,521.0 | - | - | 9,521.0 | - |
| 66.8 | 66.8 | - | - | - |

表 6 水庫營運概況(續4)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | 其他放流量 Others | 洩洪量 Spilling Flood | 損耗水量 Loss of Water |
|---------------------------|-----------------|--------------------------|-----------------------|
| 士林攔河堰 Shihlin | - | 3,892.5 | - |
| 德基水庫 Deji | - | 4.1 | - |
| 青山壩 Cingshan | - | - | - |
| 谷關水庫 Kukuan | - | - | - |
| 天輪壩 Tianlun | 2,989.4 | 314.3 | - |
| 馬鞍壩 Ma-an | 5,270.4 | 1,558.8 | - |
| 石岡壩 Shihgang | 39,062.6 | - | 61.0 |
| 霧社水庫 Wushe | - | 3,714.8 | - |
| 武界壩 Wujie | - | 9,771.2 | - |
| 日月潭水庫 Rihyuetan | - | - | - |
| 明湖下池水庫 Minghu | - | - | - |
| 明潭下池水庫 Mingtan | 1,095.0 | - | - |
| 銃櫃壩 Tungguei | - | - | - |
| 頭社水庫 Toushe | 10.1 | - | - |
| 集集攔河堰 Jiji | 19,856.2 | 19,406.8 | 141.7 |
| 湖山水庫 Hushan | 304.5 | 151.7 | - |
| 內埔子水庫 Neipuzi | - | - | 31.2 |
| 仁義潭水庫 Renyitan | - | - | 177.5 |
| 蘭潭水庫 Lantan | - | - | 67.9 |
| 鹿寮溪水庫 Luliao River | - | 17.2 | - |
| 白河水庫 Baihe | - | 310.3 | 182.2 |
| 尖山埤水庫 Jianshanpi | - | - | 787.0 |
| 德元埤水庫 Deyuanpi | - | 1,813.7 | 7.0 |
| 烏山頭水庫 Wushantou | - | - | -6,113.3 |
| 曾文水庫 Zengwun | 1,482.0 | - | 90.3 |
| 南化水庫 Nanhua | 1,636.6 | 721.6 | - |
| 甲仙攔河堰 Jiasian | 14,389.2 | - | - |
| 鏡面水庫 Jingmian | 96.2 | 71.4 | - |
| 玉峰堰 Yufong | - | - | 9.6 |
| 鹽水埤水庫 Yanshuipei | - | 16.8 | 260.9 |
| 虎頭埤水庫 Hutoupei | - | 496.0 | 56.7 |
| 阿公店水庫 Agongdian | 1,832.5 | 1,487.6 | -7.1 |
| 觀音湖水庫 Guanyinhu | - | - | 2.6 |
| 鳳山水庫 Fongshan | - | - | 27.0 |
| 美濃湖水庫 Meinonghu | - | 2,143.7 | 24.7 |

Table 6. General Status of Reservoir Operation (Cont.4)

Unit :10⁴M³

| 年底水庫水量 | | |
|---------------------|-----------------------------|-------------------------------------|
| End of the Year | | |
| 存水量 Stored Water | 淤積增減量 Sediment Variation | 水位 (公尺) Water Level (EL.M) |
| 42.4 | - 1.4 | 603.11 |
| 5,688.1 | - | 1,361.72 |
| 35.9 | - | 1,240.11 |
| 203.2 | - | 942.0 |
| 10.5 | - | 746.2 |
| - | - | - |
| 18.2 | - | 271.61 |
| 2,164.8 | - | 986.80 |
| 95.5 | - | 764.45 |
| 10,744.7 | - | 744.37 |
| 427.6 | - | 439.28 |
| 568.0 | - | 362.47 |
| ... | - | ... |
| 2.7 | - | 662.00 |
| 8.6 | - | 206.83 |
| 3,849.4 | - | 205.02 |
| 40.4 | - | 58.27 |
| 1,640.8 | - | 100.97 |
| 510.3 | - | 69.67 |
| 63.4 | - | 71.95 |
| 53.0 | - | 103.87 |
| 81.0 | 65.4 | 42.10 |
| 68.5 | - | 12.2 |
| 3,966.0 | - | 53.55 |
| 12,894.1 | - | 203.86 |
| 7,037.9 | - | 175.69 |
| ... | - | ... |
| 60.5 | - | 139.32 |
| 16.5 | - | 9.95 |
| 36.1 | - | 29.65 |
| 109.7 | - | 36.50 |
| 1,370.1 | - 3.4 | 36.47 |
| 40.7 | - | 36.05 |
| 313.2 | - | 44.30 |
| 21.6 | - | 48.80 |

表6 水庫營運概況(續5)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | | | 期初存水量 Initial Stored Water | 進水量 Inflow | 發電水量 Water Used for Power Generation | |
|---------------------------|--------------|------|-------------------------------------|---------------|---|--------------|
| | | | | | 放流 Outflow | 回流 Inflow |
| | | | | | | |
| 澄清湖水庫 | Chengchinghu | 註9 | 248.0 | 12,680.4 | - | - |
| 高屏溪攔河堰 | Kaopin River | 註1、9 | ... | - | - | - |
| 牡丹水庫 | Mudan | 註8 | 1,997.0 | 9,027.7 | - | - |
| 龍鑿潭水庫 | Longluantan | | 345.0 | 270.0 | - | - |
| 南溪壩 | Nansi | 註1 | ... | 12,520.6 | 12,107.7 | - |
| 溪畔壩 | Sipan | 註1 | ... | 31,609.6 | 31,120.3 | - |
| 龍溪壩 | Longsi | 註1 | ... | 4,696.8 | 4,607.5 | - |
| 木瓜壩 | Mugua | 註1 | ... | 9,665.0 | 9,665.0 | - |
| 水簾壩 | Shueilian | 註1 | ... | 6,166.8 | 6,166.8 | - |
| 酬勤水庫 | Choucin | | 5.2 | 44.3 | - | - |
| 赤崁地下水庫 | Chihkan | | 26.7 | 32.8 | - | - |
| 成功水庫 | Chenggong | | 35.8 | 83.1 | - | - |
| 興仁水庫 | Singren | | 16.8 | 28.4 | - | - |
| 東衛水庫 | Dongwei | | 5.2 | 16.7 | - | - |
| 小池水庫 | Siaochih | | - | 2.9 | - | - |
| 西安水庫 | Si-an | | 17.6 | 6.1 | - | - |
| 烏溝蓄水塘 | Wugou Pond | | 2.7 | 1.2 | - | - |
| 七美水庫 | Cimei | | - | 2.6 | - | - |
| 金門地區小計 Subtotal Kinmen | | 註10 | 413.1 | 28.3 | - | - |
| 金沙水庫 | Jinsha | | 45.4 | - | - | - |
| 榮湖 | Ron Lake | | 32.5 | - | - | - |
| 田浦水庫 | Tianpu | | 54.9 | - | - | - |
| 擎天水庫 | Cingtian | | 18.2 | 1.5 | - | - |
| 山西水庫 | Shansi | | 7.2 | - | - | - |
| 太湖 | Tai Lake | | 122.5 | 11.0 | - | - |
| 陽明湖 | Yagnmin Lake | | 13.9 | - | - | - |
| 瓊林水庫 | Chongling | | 13.1 | 6.1 | - | - |
| 蘭湖 | Lan Lake | | 28.9 | - | - | - |
| 西湖 | Si Lake | | 30.6 | - | - | - |
| 蓮湖 | Lian Lake | | 3.1 | 0.1 | - | - |
| 菱湖 | Lign Lake | | 1.5 | - | - | - |
| 金湖 | Kin Lake | | 41.3 | 9.6 | - | - |

Table 6. General Status of Reservoir Operation (Cont.5)

Unit :10⁴M³

| 各標的用水量 | | | | |
|-----------------------------|------------------------------------|--------------------------------|------------------------------------|--|
| Water Used for All Purposes | | | | |
| 合計 Total | 農業用水 For Water Irrigation | 生活用水 For Water Supply | 工業用水 For Water Industrial | |
| 12,638.0 | 36.0 | 12,602.0 | - | |
| 28,922.7 | - | 28,922.7 | - | |
| 3,792.1 | 842.5 | 1,843.6 | 1,106.0 | |
| 155.0 | 155.0 | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| 35.6 | - | 35.6 | - | |
| 35.4 | 2.4 | 33.0 | - | |
| 97.3 | - | 97.3 | - | |
| 25.2 | - | 25.2 | - | |
| 18.8 | - | 18.8 | - | |
| 0.2 | - | 0.2 | - | |
| 10.1 | - | 10.1 | - | |
| - | - | - | - | |
| - | - | - | - | |
| 128.0 | - | 128.0 | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| 109.5 | - | 109.5 | - | |
| - | - | - | - | |
| - | - | - | - | |
| - | - | - | - | |
| 0.2 | - | 0.2 | - | |
| - | - | - | - | |
| - | - | - | - | |
| 18.3 | - | 18.3 | - | |

表 6 水庫營運概況(續6)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | 其他放流量 Others | 洩洪量 Spilling Flood | 損耗水量 Loss of Water |
|---------------------------|-----------------|--------------------------|-----------------------|
| 澄清湖水庫 Chengchinghu | - | - | 36.0 |
| 高屏溪攔河堰 Kaopin River | - | - | - |
| 牡丹水庫 Mudan | 2,217.9 | 2,892.0 | - 12.1 |
| 龍鑾潭水庫 Longluantan | - | 16.0 | 96.0 |
| 南溪壩 Nansi | 336.0 | 76.9 | - |
| 溪畔壩 Sipan | - | 489.3 | - |
| 龍溪壩 Longsi | - | 89.3 | - |
| 木瓜壩 Mugua | - | - | - |
| 水簾壩 Shueilian | - | - | - |
| 酬勤水庫 Choucin | - | 8.9 | - |
| 赤崁地下水庫 Chihkan | - | - | 0.6 |
| 成功水庫 Chenggong | - | - | 1.7 |
| 興仁水庫 Singren | - | - | 1.7 |
| 東衛水庫 Dongwei | - | - | 1.7 |
| 小池水庫 Siaoasih | - | - | 1.5 |
| 西安水庫 Si-an | - | - | 1.6 |
| 烏溝蓄水塘 Wugou Pond | - | - | 2.4 |
| 七美水庫 Cimei | - | - | 1.8 |
| 金門地區小計 Subtotal Kinmen | - | - | 97.4 |
| 金沙水庫 Jinsha | - | - | 22.5 |
| 榮湖 Ron Lake | - | - | 0.9 |
| 田浦水庫 Tianpu | - | - | 36.3 |
| 擎天水庫 Cingtian | - | - | - |
| 山西水庫 Shansi | - | - | 1.3 |
| 太湖 Tai Lake | - | - | - |
| 陽明湖 Yagnmin Lake | - | - | 10.1 |
| 瓊林水庫 Chongling | - | - | - |
| 蘭湖 Lan Lake | - | - | 13.5 |
| 西湖 Si Lake | - | - | 11.3 |
| 蓮湖 Lian Lake | - | - | - |
| 菱湖 Lign Lake | - | - | 1.5 |
| 金湖 Kin Lake | - | - | - |

Table 6. General Status of Reservoir Operation (Cont.6)

Unit :10⁴M³

| 年底水庫水量 | | |
|---------------------|-----------------------------|-------------------------------------|
| End of the Year | | |
| 存水量 Stored Water | 淤積增減量 Sediment Variation | 水位 (公尺) Water Level (EL.M) |
| 254.4 | - | 17.70 |
| ... | - | ... |
| 2,134.8 | - 12.1 | 138.17 |
| 348.0 | - | 16.30 |
| ... | - | 567.8 |
| ... | - | 163.04 |
| ... | - | 1,275.68 |
| ... | - | - |
| ... | - | 310.00 |
| 5.0 | - | 18.60 |
| 23.5 | - | 0.85 |
| 19.9 | - | 4.69 |
| 18.3 | - | 6.54 |
| 1.4 | - | 2.81 |
| 1.3 | - | 4.2 |
| 12.0 | - | 10.50 |
| 1.5 | - | 4.90 |
| 0.9 | - | 19.6 |
| 216.0 | - | - |
| 22.9 | - | 2.24 |
| 31.6 | - | 3.28 |
| 18.6 | - | 4.54 |
| 19.7 | - | 29.57 |
| 5.9 | - | 14.15 |
| 24.0 | - | 14.73 |
| 3.8 | - | 27.65 |
| 19.2 | - | 14.61 |
| 15.4 | - | 4.26 |
| 19.1 | - | 1.73 |
| 3.2 | - | 7.02 |
| - | - | 7.93 |
| 32.6 | - | 2.15 |

表6 水庫營運概況(續7)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | 期初存水量 Initial Stored Water | 進水量 Inflow | 發電水量 Water Used for Power Generation | | |
|---------------------------|-------------------------------------|---------------|---|--------------|------|
| | | | 放流 Outflow | 回流 Inflow | |
| | | | 連江地區小計 Subtotal Lienchiang | 註11 | 74.1 |
| 東湧水庫 Dongyong | | 8.7 | ... | ... | ... |
| 坂里水庫 Banli | | 11.8 | ... | ... | ... |
| 秋桂山水庫 Chiugueishan | | 2.5 | ... | ... | ... |
| 儲水沃水庫(上壩) Chushueiwo | | 1.0 | ... | ... | ... |
| 儲水沃水庫(下壩) Chushueiwo | | 2.1 | ... | ... | ... |
| 津沙一號水庫 Jinsha No.1 | | 0.4 | ... | ... | ... |
| 津沙水庫 Jinsha | | 0.9 | ... | ... | ... |
| 勝利水庫 Shengli | | 9.2 | ... | ... | ... |
| 后沃水庫 Houwu | | 37.6 | ... | ... | ... |

表 6 水庫營運概況(續8完)

單位：萬立方公尺

| 水庫名稱 Name of Reservoir | 其他放流量 Others | 洩洪量 Spilling Flood | 損耗水量 Loss of Water |
|-------------------------------|-----------------|--------------------------|-----------------------|
| 連江地區小計 Subtotal Lienchiang | - | - | - |
| 東湧水庫 Dongyong | ... | ... | ... |
| 坂里水庫 Banli | ... | ... | ... |
| 秋桂山水庫 Chiugueishan | ... | ... | ... |
| 儲水沃水庫(上壩) Chushueiwo | ... | ... | ... |
| 儲水沃水庫(下壩) Chushueiwo | ... | ... | ... |
| 津沙一號水庫 Jinsha No.1 | ... | ... | ... |
| 津沙水庫 Jinsha | ... | ... | ... |
| 勝利水庫 Shengli | ... | ... | ... |
| 后沃水庫 Houwuo | ... | ... | ... |

資料來源：經濟部水利署公務統計報表。

附註：1. 表內水庫資料為「...」，係川流式取水未蓄水。

2. 石門水庫部分水量放流至後池，由後池及水庫供應各標的用水。

3. 隆恩堰部分資料為「...」，係因與寶山水庫及永和山水庫聯合運用。

4. 統櫃壩與日月潭聯合運用，部分資料為「...」。

5. 根據109年安全評估淤積測量結果，尖山埤水庫有效容量減少，致期末存水量未符年底水量公式運算結果。

6. 損耗水量顯示負值：烏山頭水庫因入流量，主要由東口堰引取曾文水庫排放水，表列損耗水量之計算，係以東口取水量為基準，反推算結果，枯旱期間之耗損水量，包括水庫蒸發量及營運損失量，而汛期間則反推算烏山頭水庫集水區進水量。

7. 甲仙攔河堰部分資料為「...」，係因引水至南化水庫聯合運用。

8. 阿公店水庫、牡丹水庫之損耗水量為負值係因淤積重測，致存水量增加。

9. 高屏溪攔河堰部分資料為「...」，係因與澄清湖水庫聯合運用。

10. 金門地區各湖庫給水供應係統合運用，並有地下水加入運用之情形。

11. 連江縣南竿鄉（東湧水庫、坂里水庫、勝利水庫、儲水沃水庫、津沙水庫、津沙一號水庫、秋桂山水庫、后沃水庫）各水庫因無法取得個別資料且給水供應係統合運用，僅以合計數表達。

12. 總計欄與細數和不一致，係因四捨五入之故。

Table 6. General Status of Reservoir Operation (Cont'd)

Unit :10⁴M³

| 年底水庫水量 | | |
|---------------------|-----------------------------|-------------------------------------|
| End of the Year | | |
| 存水量 Stored Water | 淤積增減量 Sediment Variation | 水位 (公尺) Water Level (EL.M) |
| 40.9 | 0.4 | - |
| 4.5 | - | 13.74 |
| 8.3 | - | 15.08 |
| - | - | 3.51 |
| 1.6 | - | 7.62 |
| 0.6 | - | 9.51 |
| 0.1 | - | 4.80 |
| 0.2 | - | 6.41 |
| - | 0.4 | 1.13 |
| 25.6 | - | 10.56 |

Data Source : Statistical Reports, WRA, MOEA.