

**THE STATISTICAL YEARBOOK
OF TAIWAN WATER CORPORATION**

2022

No.45



Cheng-Ching-Hu Reservoir

TAIWAN WATER CORPORATION

April 2023

Annual Important Performance

Item	Unit	1974	1975	1976	1977	1978	1979
1. Capacity of Water Supply System	M ³ /Day	...	...	...	...	...	...
2. Capacity of Water-Purification-Station	M ³ /Day	1,552,559	1,802,000	2,439,390	2,731,112	2,921,834	3,187,036
3. Average Yield Per Day	M ³	1,176,321	1,265,741	1,332,205	1,513,115	1,791,415	1,996,937
4. Average Water Distributed Per Day	M ³	1,159,958	1,251,325	1,329,623	1,509,732	1,786,097	1,993,547
5. Average Water Sold Per Day	M ³	791,814	833,840	906,641	1,053,783	1,294,756	1,493,036
6. Yield	M ³	429,357,104	461,995,434	487,586,996	552,286,833	653,866,592	728,881,919
7. Distributed Water	M ³	423,384,502	456,733,547	486,641,970	551,052,131	651,925,230	727,644,563
8. Water Sold	M ³	289,012,366	304,351,457	331,830,538	384,630,881	472,585,950	544,957,993
9. Actual Meter-Readings	M ³	...	...	325,943,007	366,487,228	447,447,054	508,369,477
10. Percentage of Water Sold	%	68.26	66.64	68.19	69.80	72.49	74.89
11. Percentage of Actual Meter Readings	%	...	...	66.98	66.51	68.63	69.87
12. Percentage of NRW(Non-Revenue Water)	%	...	...	...	...	...	...
Percentage of Water Losses	%	...	...	...	...	...	...
Percentage of Unbilled Authorized Consumption	%	...	...	...	...	...	...
13. Administrative Population	Person	13,212,945	13,431,137	13,688,930	13,908,275	14,127,946	14,376,247
14. Designed Population	Person	6,248,858	6,780,700	7,616,810	8,300,890	8,927,215	9,503,965
15. Actual Population	Person	5,421,559	5,690,158	6,333,404	7,077,380	7,809,240	8,332,582
16. Percentage of Designed Population Served	%	47.29	50.48	55.64	59.68	63.19	66.11
17. Percentage of Actual Population Served	%	41.03	42.37	46.27	50.89	55.28	57.96
18. Length of Distributing Pipes	KM	...	8,079	9,022	10,852	12,709	13,775
19. Water Consumption Charge Revenue	Thousand NT\$	441,242	954,678	1,117,833	1,265,354	1,552,538	2,177,190
20. Households Connections	Households	734,989	814,940	928,129	1,065,453	1,230,158	1,404,312
21. Number of Employees	Person	4,839	5,179	5,210	5,304	5,338	5,423
22. Per Capita in Livelihood Yearly Distributed Water	M ³	62.490	68.767	67.128	66.489	69.771	71.314
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.171	0.188	0.183	0.182	0.191	0.195
24. Per Capita in Livelihood Yearly Water Consumption	M ³	42.657	45.824	45.775	46.407	50.579	53.406
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.117	0.126	0.125	0.127	0.139	0.146
26. Per Household in Livelihood Yearly Water Charges	NT\$	...	...	982	1,006	1,055	1,271
27. Per Household in Livelihood Monthly Water Charges	NT\$	...	...	82	84	88	106
28. Per Capita in Livelihood Yearly Water Charges	NT\$	70	144	151	149	162	206
29. Per Capita in Livelihood Monthly Water Charges	NT\$	6	12	13	12	14	17
30. Quantity of Water Sold Per Employee	M ³	59,726	58,766	63,691	72,517	88,532	100,490
31. Households Afforded Per Employee	Households	152	157	178	201	230	259
32. Rate of Revenue	%	93.59	93.34	97.54	98.06	97.95	98.21
33. Sales Per Employee	NT\$	212,102	225,050	271,955	317,358	369,721	448,458
34. Earnings Per Employee	NT\$	-9,077	15,299	34,348	19,889	8,337	8,733

Annual Important Performance

Item	Unit	1974	1975	1976	1977	1978	1979
35. Unit Price of Water Sold	NT\$/M ³	1.96	2.64	3.30	3.32	3.28	3.27
36. Unit Cost of Water Sold	NT\$/M ³	2.29	2.55	2.91	3.44	3.56	3.55
37. Unit Profit/Loss from Sales	NT\$/M ³	-0.33	0.09	0.39	-0.12	-0.28	-0.28
38. Return on Water Investment	%	-1.47	0.86	3.39	-0.93	-2.35	-2.77
39. Return on Equity	%	-0.56	2.48	4.86	2.34	0.89	0.88
40. Fixed Assets to Total Assets Ratio	%	82.15	83.05	79.96	85.12	92.10	92.95
41. Total Liabilities to Total Assets Ratio	%	27.02	40.10	44.63	46.17	50.58	50.33
42. Long-Term Liabilities to Total Liabilities Ratio	%	78.04	80.56	82.05	84.36	83.10	76.81
43. Net Worth Ratio	%	72.98	59.90	55.37	53.83	49.42	49.67
44. Debtequity Ratio	%	37.02	66.96	80.59	85.78	102.33	101.33
45. Fixed Ratio	%	112.56	138.66	144.40	158.14	186.35	187.15
46. Total Assets	Thousand NT\$	2,860,236	5,209,373	7,364,804	9,043,713	10,138,874	11,124,506
47. Total Liabilities	Thousand NT\$	772,840	2,089,161	3,286,620	4,175,681	5,127,882	5,599,067
48. Owner's Equity	Thousand NT\$	2,087,396	3,120,212	4,078,184	4,868,032	5,010,992	5,525,439
49. Operating Profit	Thousand NT\$	-1,073	117,401	294,570	358,764	364,456	425,679
50. Net Income	Thousand NT\$	-11,600	64,516	175,003	104,695	43,822	46,326
51. Interest Expense	Thousand NT\$	14,013	37,430	76,069	260,999	322,481	381,501
52. Salary and Wages	Thousand NT\$	97,556	314,483	454,347	542,495	627,531	765,959
53. Inventories	Thousand NT\$	174,962	238,983	283,663	282,041	255,392	310,125
54. Depreciation	Thousand NT\$	47,614	136,630	166,906	189,422	245,927	358,102
55. Added Value	Thousand NT\$	149,203	589,194	935,064	1,155,610	1,279,445	1,590,852

Annual Important Performance

Item	Unit	1980	1981	1982	1983	1984
1. Capacity of Water Supply System	M ³ /Day	...	...	...	...	...
2. Capacity of Water-Purification-Station	M ³ /Day	3,504,362	3,825,797	4,129,527	4,310,992	4,627,277
3. Average Yield Per Day	M ³	2,167,588	2,376,201	2,620,487	2,879,785	2,994,419
4. Average Water Distributed Per Day	M ³	2,139,073	2,338,304	2,581,957	2,825,223	2,961,489
5. Average Water Sold Per Day	M ³	1,593,830	1,765,926	1,968,508	2,172,566	2,308,452
6. Yield	M ³	793,337,387	867,313,209	956,477,657	1,051,121,564	1,095,957,410
7. Distributed Water	M ³	782,900,812	853,480,779	942,414,123	1,031,206,336	1,083,904,966
8. Water Sold	M ³	583,341,611	644,563,139	718,505,308	792,986,589	844,893,420
9. Actual Meter-Readings	M ³	538,833,841	584,738,935	644,062,391	712,132,591	756,904,884
10. Percentage of Water Sold	%	74.51	75.52	76.24	76.90	77.95
11. Percentage of Actual Meter Readings	%	68.83	68.51	68.34	69.06	69.83
12. Percentage of NRW(Non-Revenue Water)	%	...	...	...	...	...
Percentage of Water Losses	%	...	...	...	...	...
Percentage of Unbilled Authorized Consumption	%	...	...	...	...	...
13. Administrative Population	Person	14,724,219	14,965,033	15,178,104	15,370,200	15,569,154
14. Designed Population	Person	10,306,802	10,811,124	11,440,126	11,955,171	12,495,006
15. Actual Population	Person	8,964,510	9,565,168	10,229,216	10,711,112	11,165,311
16. Percentage of Designed Population Served	%	70.00	72.24	75.37	77.78	80.25
17. Percentage of Actual Population Served	%	60.88	63.92	67.39	69.69	71.71
18. Length of Distributing Pipes	KM	15,439	18,056	20,574	21,911	23,763
19. Water Consumption Charge Revenue	Thousand NT\$	2,759,421	3,044,027	4,504,856	5,145,039	5,482,239
20. Households Connections	Households	1,619,689	1,828,830	2,044,528	2,201,946	2,354,013
21. Number of Employees	Person	5,951	6,410	6,654	6,751	6,815
22. Per Capita in Livelihood Yearly Distributed Water	M ³	72.256	74.866	78.319	81.481	82.515
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.197	0.205	0.215	0.223	0.225
24. Per Capita in Livelihood Yearly Water Consumption	M ³	53.841	56.538	59.712	62.654	64.317
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.147	0.155	0.164	0.172	0.176
26. Per Household in Livelihood Yearly Water Charges	NT\$	1,414	1,386	1,872	1,964	1,957
27. Per Household in Livelihood Monthly Water Charges	NT\$	118	116	156	164	163
28. Per Capita in Livelihood Yearly Water Charges	NT\$	246	256	364	396	405
29. Per Capita in Livelihood Monthly Water Charges	NT\$	20	21	30	33	34
30. Quantity of Water Sold Per Employee	M ³	98,024	100,556	107,981	117,462	123,976
31. Households Afforded Per Employee	Households	272	285	307	326	345
32. Rate of Revenue	%	98.75	98.76	99.22	99.24	98.72
33. Sales Per Employee	NT\$	593,728	636,981	722,644	862,739	917,548
34. Earnings Per Employee	NT\$	44,400	-16,248	6,512	78,294	54,497

Annual Important Performance

Item	Unit	1980	1981	1982	1983	1984
35. Unit Price of Water Sold	NT\$/M ³	4.67	4.74	5.36	6.46	6.49
36. Unit Cost of Water Sold	NT\$/M ³	4.39	5.29	5.63	5.92	6.18
37. Unit Profit/Loss from Sales	NT\$/M ³	0.28	-0.55	-0.27	0.54	0.31
38. Return on Water Investment	%	2.56	-3.97	-1.54	2.68	1.44
39. Return on Equity	%	4.08	-1.19	0.36	3.50	2.11
40. Fixed Assets to Total Assets Ratio	%	90.44	91.23	89.71	92.89	93.28
41. Total Liabilities to Total Assets Ratio	%	48.09	43.69	41.22	37.77	38.02
42. Long-Term Liabilities to Total Liabilities Ratio	%	82.56	77.90	84.83	81.15	87.71
43. Net Worth Ratio	%	51.91	56.31	58.78	62.23	61.98
44. Debt-equity Ratio	%	92.65	77.60	70.13	60.70	61.35
45. Fixed Ratio	%	174.25	162.03	152.62	149.27	150.50
46. Total Assets	Thousand NT\$	13,214,905	17,755,860	23,156,492	26,722,119	29,814,378
47. Total Liabilities	Thousand NT\$	6,355,537	7,757,993	9,545,614	10,094,053	11,336,113
48. Owner's Equity	Thousand NT\$	6,859,368	9,997,867	13,610,878	16,628,066	18,478,265
49. Operating Profit	Thousand NT\$	877,872	567,815	715,010	1,326,357	1,359,826
50. Net Income	Thousand NT\$	252,502	-99,974	42,430	528,487	369,925
51. Interest Expense	Thousand NT\$	538,679	700,586	708,048	713,526	924,892
52. Salary and Wages	Thousand NT\$	938,883	1,250,920	1,500,566	1,668,278	1,775,617
53. Inventories	Thousand NT\$	504,891	802,970	781,811	723,576	478,667
54. Depreciation	Thousand NT\$	465,575	585,648	719,302	909,935	1,060,778
55. Added Value	Thousand NT\$	2,311,344	2,475,167	3,012,098	4,031,140	4,300,345

Annual Important Performance

Item	Unit	1985	1986	1987	1988	1989
1. Capacity of Water Supply System	M ³ /Day	...	...	...	...	...
2. Capacity of Water-Purification-Station	M ³ /Day	5,164,400	5,374,350	5,466,645	5,620,374	5,917,309
3. Average Yield Per Day	M ³	3,228,176	3,424,717	3,704,370	4,072,990	4,413,129
4. Average Water Distributed Per Day	M ³	3,223,382	3,407,992	3,691,506	4,052,986	4,398,530
5. Average Water Sold Per Day	M ³	2,481,354	2,695,029	2,917,365	3,192,009	3,429,920
6. Yield	M ³	1,178,284,418	1,250,021,786	1,352,094,988	1,490,714,269	1,610,791,978
7. Distributed Water	M ³	1,176,534,442	1,243,916,916	1,347,399,718	1,483,392,954	1,605,463,323
8. Water Sold	M ³	905,694,148	983,685,515	1,064,838,159	1,168,275,356	1,251,920,914
9. Actual Meter-Readings	M ³	814,598,239	889,288,257	969,003,431	1,069,925,699	1,144,641,106
10. Percentage of Water Sold	%	76.98	79.08	79.03	78.76	77.98
11. Percentage of Actual Meter Readings	%	69.24	71.49	71.92	72.13	71.30
12. Percentage of NRW(Non-Revenue Water)	%	...	...	...	...	...
Percentage of Water Losses	%	...	...	...	...	...
Percentage of Unbilled Authorized Consumption	%	...	...	...	...	...
13. Administrative Population	Person	15,744,145	15,849,787	15,986,732	16,151,022	16,314,502
14. Designed Population	Person	12,829,896	13,324,401	13,668,566	13,969,360	14,225,673
15. Actual Population	Person	11,526,359	11,813,056	12,130,038	12,531,973	12,878,956
16. Percentage of Designed Population Served	%	81.49	84.07	85.50	86.49	87.20
17. Percentage of Actual Population Served	%	73.21	74.53	75.88	77.59	78.94
18. Length of Distributing Pipes	KM	25,452	23,427	24,944	26,471	27,651
19. Water Consumption Charge Revenue	Thousand NT\$	5,880,382	6,157,516	6,658,913	7,369,445	7,920,325
20. Households Connections	Households	2,489,354	2,611,345	2,738,520	2,890,295	3,036,623
21. Number of Employees	Person	6,971	7,061	6,996	6,943	6,970
22. Per Capita in Livelihood Yearly Distributed Water	M ³	87.759	89.965	94.531	100.112	104.942
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.240	0.246	0.259	0.274	0.288
24. Per Capita in Livelihood Yearly Water Consumption	M ³	67.559	71.141	74.703	78.841	81.837
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.185	0.195	0.205	0.215	0.224
26. Per Household in Livelihood Yearly Water Charges	NT\$	2,004	1,986	2,039	2,130	2,174
27. Per Household in Livelihood Monthly Water Charges	NT\$	167	166	170	177	181
28. Per Capita in Livelihood Yearly Water Charges	NT\$	426	432	453	482	502
29. Per Capita in Livelihood Monthly Water Charges	NT\$	35	36	38	40	42
30. Quantity of Water Sold Per Employee	M ³	129,923	139,312	152,207	168,267	179,616
31. Households Afforded Per Employee	Households	357	370	391	416	436
32. Rate of Revenue	%	99.03	99.72	99.75	99.69	99.38
33. Sales Per Employee	NT\$	959,166	972,966	1,038,948	1,184,253	1,293,933
34. Earnings Per Employee	NT\$	59,683	41,352	94,981	31,824	29,948

Annual Important Performance

Item	Unit	1985	1986	1987	1988	1989
35. Unit Price of Water Sold	NT\$/M ³	6.50	6.40	6.21	6.28	6.31
36. Unit Cost of Water Sold	NT\$/M ³	6.21	6.28	5.66	6.41	6.40
37. Unit Profit/Loss from Sales	NT\$/M ³	0.29	0.12	0.55	-0.13	-0.09
38. Return on Water Investment	%	1.22	0.47	2.07	-0.45	-0.33
39. Return on Equity	%	1.92	1.16	2.42	0.73	0.63
40. Fixed Assets to Total Assets Ratio	%	96.57	96.14	95.34	95.99	94.79
41. Total Liabilities to Total Assets Ratio	%	32.29	32.69	31.42	30.41	31.49
42. Long-Term Liabilities to Total Liabilities Ratio	%	85.56	88.52	87.24	85.19	85.61
43. Net Worth Ratio	%	67.71	67.31	68.58	69.59	68.51
44. Debtequity Ratio	%	47.68	48.56	45.82	43.69	45.97
45. Fixed Ratio	%	142.62	142.82	139.03	137.93	138.36
46. Total Assets	Thousand NT\$	35,935,219	38,681,857	42,182,065	45,630,206	50,633,055
47. Total Liabilities	Thousand NT\$	11,602,302	12,643,490	13,254,141	13,875,114	15,945,538
48. Owner's Equity	Thousand NT\$	24,332,917	26,038,367	28,927,924	31,755,092	34,687,697
49. Operating Profit	Thousand NT\$	1,356,684	1,135,462	1,443,671	884,956	1,004,927
50. Net Income	Thousand NT\$	410,140	291,990	666,104	221,115	208,528
51. Interest Expense	Thousand NT\$	873,470	790,511	609,586	633,054	690,581
52. Salary and Wages	Thousand NT\$	1,858,113	2,102,277	2,102,669	3,215,965	3,675,182
53. Inventories	Thousand NT\$	411,996	358,482	349,266	346,559	469,556
54. Depreciation	Thousand NT\$	1,212,200	1,339,863	1,439,242	1,577,116	1,690,896
55. Added Value	Thousand NT\$	4,537,174	4,677,032	5,084,374	5,793,957	6,426,980

Annual Important Performance

Item	Unit	1990	1991	1992	1993	1994
1. Capacity of Water Supply System	M ³ /Day	...	...	...	...	...
2. Capacity of Water-Purification-Station	M ³ /Day	5,996,189	6,434,490	6,883,920	7,333,710	8,075,610
3. Average Yield Per Day	M ³	4,685,425	4,963,293	5,720,711	5,531,859	5,680,384
4. Average Water Distributed Per Day	M ³	4,672,883	4,980,430	5,335,519	5,634,207	5,825,677
5. Average Water Sold Per Day	M ³	3,666,423	3,897,298	4,008,902	4,287,451	4,455,078
6. Yield	M ³	1,710,180,259	1,811,601,801	1,929,080,407	2,019,128,425	2,073,340,309
7. Distributed Water	M ³	1,705,602,227	1,817,857,010	1,952,799,874	2,056,485,560	2,126,372,015
8. Water Sold	M ³	1,338,244,514	1,422,513,799	1,467,258,226	1,564,919,759	1,626,103,519
9. Actual Meter-Readings	M ³	1,219,087,155	1,306,615,916	1,360,225,970	1,444,119,693	1,500,611,441
10. Percentage of Water Sold	%	78.46	78.25	75.14	76.10	76.47
11. Percentage of Actual Meter Readings	%	71.48	71.88	69.66	70.22	70.57
12. Percentage of NRW(Non-Revenue Water)	%	...	...	...	...	...
Percentage of Water Losses	%	...	...	...	...	...
Percentage of Unbilled Authorized Consumption	%	...	...	...	...	...
13. Administrative Population	Person	16,520,291	16,700,088	16,903,702	17,126,944	17,316,234
14. Designed Population	Person	14,430,860	14,664,195	14,960,742	15,182,045	15,571,357
15. Actual Population	Person	13,221,879	13,494,748	13,839,979	14,281,175	14,708,173
16. Percentage of Designed Population Served	%	87.35	87.81	88.51	88.64	89.92
17. Percentage of Actual Population Served	%	80.03	80.81	81.88	83.38	84.94
18. Length of Distributing Pipes	KM	29,064	30,230	31,786	33,886	37,745
19. Water Consumption Charge Revenue	Thousand NT\$	8,477,462	9,982,855	12,541,971	13,634,149	14,649,937
20. Households Connections	Households	3,180,655	3,319,000	3,475,846	3,722,008	4,059,904
21. Number of Employees	Person	6,950	6,898	6,818	6,719	6,687
22. Per Capita in Livelihood Yearly Distributed Water	M ³	108.920	112.583	116.848	119.713	119.898
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.298	0.308	0.319	0.328	0.328
24. Per Capita in Livelihood Yearly Water Consumption	M ³	85.460	88.103	87.795	91.093	91.693
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.234	0.241	0.240	0.250	0.251
26. Per Household in Livelihood Yearly Water Charges	NT\$	2,232	2,473	2,896	2,994	2,964
27. Per Household in Livelihood Monthly Water Charges	NT\$	186	206	241	249	247
28. Per Capita in Livelihood Yearly Water Charges	NT\$	526	595	711	755	784
29. Per Capita in Livelihood Monthly Water Charges	NT\$	44	50	59	63	65
30. Quantity of Water Sold Per Employee	M ³	192,553	206,221	215,204	232,910	243,174
31. Households Afforded Per Employee	Households	458	481	510	554	607
32. Rate of Revenue	%	99.61	99.45	99.30	99.26	99.22
33. Sales Per Employee	NT\$	1,399,798	1,523,704	1,810,825	2,408,548	2,745,635
34. Earnings Per Employee	NT\$	20,149	7,611	74,919	-27,979	103,468

Annual Important Performance

Item	Unit	1990	1991	1992	1993	1994
35. Unit Price of Water Sold	NT\$/M ³	6.33	6.35	7.13	8.72	8.68
36. Unit Cost of Water Sold	NT\$/M ³	6.61	6.64	7.14	8.94	9.34
37. Unit Profit/Loss from Sales	NT\$/M ³	-0.27	-0.29	-0.01	-0.22	-0.66
38. Return on Water Investment	%	-0.97	-1.03	-0.03	-0.71	-1.64
39. Return on Equity	%	0.38	0.13	1.15	-0.39	1.06
40. Fixed Assets to Total Assets Ratio	%	93.54	91.00	90.26	93.73	94.77
41. Total Liabilities to Total Assets Ratio	%	33.74	38.05	39.74	41.49	49.31
42. Long-Term Liabilities to Total Liabilities Ratio	%	86.18	88.74	84.93	74.99	86.80
43. Net Worth Ratio	%	66.26	61.95	60.26	58.51	50.69
44. Debtequity Ratio	%	50.93	61.41	65.94	70.90	97.30
45. Fixed Ratio	%	141.19	146.88	149.77	160.18	186.98
46. Total Assets	Thousand NT\$	57,649,720	67,754,849	77,898,242	86,391,090	157,314,696
47. Total Liabilities	Thousand NT\$	19,453,595	25,778,493	30,954,629	35,840,262	77,579,254
48. Owner's Equity	Thousand NT\$	38,196,125	41,976,356	46,943,796	50,550,828	79,735,442
49. Operating Profit	Thousand NT\$	952,377	910,905	1,869,648	2,737,433	3,326,299
50. Net Income	Thousand NT\$	139,853	52,809	513,272	-189,193	690,440
51. Interest Expense	Thousand NT\$	769,899	731,396	872,496	1,790,891	2,373,182
52. Salary and Wages	Thousand NT\$	3,849,218	4,528,648	4,866,538	6,437,681	7,094,126
53. Inventories	Thousand NT\$	480,985	476,266	381,568	473,209	639,657
54. Depreciation	Thousand NT\$	1,756,477	1,807,842	2,024,809	2,272,012	2,543,874
55. Added Value	Thousand NT\$	6,667,852	7,259,555	8,596,198	10,543,130	13,057,544

Annual Important Performance

Item	Unit	1995	1996	1997	1998	1999
1. Capacity of Water Supply System	M ³ /Day	...	...	...	...	...
2. Capacity of Water-Purification-Station	M ³ /Day	8,444,940	8,508,620	8,621,420	8,696,035	8,906,825
3. Average Yield Per Day	M ³	5,702,687	5,789,569	6,136,010	6,353,095	6,675,726
4. Average Water Distributed Per Day	M ³	5,860,349	5,997,577	6,284,289	6,515,381	6,834,062
5. Average Water Sold Per Day	M ³	4,680,977	4,875,742	5,003,560	5,009,213	5,163,818
6. Yield	M ³	2,081,480,615	2,118,982,235	2,239,643,755	2,318,879,706	2,436,639,978
7. Distributed Water	M ³	2,139,027,452	2,195,113,081	2,293,765,435	2,378,114,042	2,494,432,792
8. Water Sold	M ³	1,708,556,524	1,784,521,568	1,826,299,531	1,828,362,684	1,884,793,532
9. Actual Meter-Readings	M ³	1,590,143,685	1,634,195,636	1,738,590,335	1,820,371,639	1,877,391,601
10. Percentage of Water Sold	%	79.88	81.30	79.62	76.88	75.56
11. Percentage of Actual Meter Readings	%	74.34	74.45	75.80	76.55	75.26
12. Percentage of NRW(Non-Revenue Water)	%	...	...	...	...	...
Percentage of Water Losses	%	...	...	...	...	...
Percentage of Unbilled Authorized Consumption	%	...	...	...	...	...
13. Administrative Population	Person	17,503,028	17,700,880	17,911,925	18,054,256	18,207,692
14. Designed Population	Person	15,785,974	16,020,333	16,278,041	16,483,628	16,708,482
15. Actual Population	Person	14,981,612	15,338,138	15,658,464	15,892,537	16,095,139
16. Percentage of Designed Population Served	%	90.19	90.51	90.88	91.30	91.77
17. Percentage of Actual Population Served	%	85.59	86.65	87.42	88.03	88.40
18. Length of Distributing Pipes	KM	40,870	43,146	45,500	48,665	50,734
19. Water Consumption Charge Revenue	Thousand NT\$	16,269,355	16,717,345	18,120,540	19,431,666	20,086,022
20. Households Connections	Households	4,385,224	4,631,194	4,828,910	5,001,453	5,161,229
21. Number of Employees	Person	6,599	6,616	6,518	6,274	6,180
22. Per Capita in Livelihood Yearly Distributed Water	M ³	114.769	117.460	118.697	119.919	123.927
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.314	0.321	0.325	0.329	0.340
24. Per Capita in Livelihood Yearly Water Consumption	M ³	91.671	95.486	94.501	92.201	93.636
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.251	0.261	0.259	0.253	0.257
26. Per Household in Livelihood Yearly Water Charges	NT\$	2,951	2,888	2,986	3,106	3,100
27. Per Household in Livelihood Monthly Water Charges	NT\$	246	241	249	259	258
28. Per Capita in Livelihood Yearly Water Charges	NT\$	827	846	898	954	971
29. Per Capita in Livelihood Monthly Water Charges	NT\$	69	71	75	79	81
30. Quantity of Water Sold Per Employee	M ³	258,911	269,728	280,193	291,419	304,983
31. Households Afforded Per Employee	Households	665	700	741	797	835
32. Rate of Revenue	%	98.39	94.25	93.84	93.39	98.70
33. Sales Per Employee	NT\$	3,053,108	3,099,304	3,056,620	3,374,732	3,642,731
34. Earnings Per Employee	NT\$	190,802	58,716	64,729	50,162	94,609

Annual Important Performance

Item	Unit	1995	1996	1997	1998	1999
35. Unit Price of Water Sold	NT\$/M ³	9.40	9.38	8.82 (9.35)	10.62	10.66
36. Unit Cost of Water Sold	NT\$/M ³	10.04	9.88	9.33 (9.84)	10.87	11.00
37. Unit Profit/Loss from Sales	NT\$/M ³	-0.64	-0.50	-0.51 (-0.49)	-0.25	-0.34
38. Return on Water Investment	%	-1.29	-0.98	-0.94	-0.42	-0.55
39. Return on Equity	%	1.54	0.43	0.42	0.30	0.52
40. Fixed Assets to Total Assets Ratio	%	96.14	92.17	92.01	91.17	91.34
41. Total Liabilities to Total Assets Ratio	%	50.74	52.20	47.10	47.23	45.20
42. Long-Term Liabilities to Total Liabilities Ratio	%	78.33	79.96	87.58	87.95	86.20
43. Net Worth Ratio	%	49.26	47.80	52.90	52.77	54.80
44. Debtequity Ratio	%	103.01	109.21	89.02	89.49	82.49
45. Fixed Ratio	%	195.18	192.83	173.93	172.77	166.68
46. Total Assets	Thousand NT\$	173,289,740	194,463,292	202,153,345	210,187,549	218,237,617
47. Total Liabilities	Thousand NT\$	87,930,021	101,513,023	95,207,087	99,266,777	98,645,662
48. Owner's Equity	Thousand NT\$	85,359,719	92,950,269	106,946,258	110,920,772	119,591,955
49. Operating Profit	Thousand NT\$	3,705,698	3,420,509	3,579,140	3,828,549	3,737,709
50. Net Income	Thousand NT\$	1,268,453	384,941	424,558	324,797	596,129
51. Interest Expense	Thousand NT\$	2,699,964	2,429,761	2,634,208	2,839,253	2,930,120
52. Salary and Wages	Thousand NT\$	7,788,700	7,390,067	7,399,141	7,030,845	7,539,501
53. Inventories	Thousand NT\$	727,012	824,436	594,584	529,234	546,358
54. Depreciation	Thousand NT\$	3,053,877	3,694,476	3,541,805	4,816,635	5,227,131
55. Added Value	Thousand NT\$	15,284,734	14,227,714	14,491,793	15,433,093	16,783,344

Annual Important Performance

Item	Unit	2000	2001	2002	2003	2004
1. Capacity of Water Supply System	M ³ /Day	...	...	...	...	10,555,630
2. Capacity of Water-Purification-Station	M ³ /Day	9,078,105	9,437,610	9,610,556	11,194,380	12,214,740
3. Average Yield Per Day	M ³	7,640,258	7,879,030	7,687,052	7,843,380	7,866,122
4. Average Water Distributed Per Day	M ³	7,774,422	8,030,865	7,890,548	8,107,746	8,145,280
5. Average Water Sold Per Day	M ³	5,341,234	5,456,853	5,381,313	5,492,873	5,619,154
6. Yield	M ³	2,796,334,287	2,875,845,981	2,805,774,102	2,862,833,862	2,879,000,733
7. Distributed Water	M ³	2,845,438,541	2,931,265,573	2,880,050,003	2,959,327,403	2,981,172,447
8. Water Sold	M ³	1,954,891,602	1,991,751,339	1,964,179,173	2,004,898,544	2,056,610,319
9. Actual Meter-Readings	M ³	1,946,879,600	1,980,953,513	1,955,505,389	2,000,069,396	2,054,880,445
10. Percentage of Water Sold	%	68.70	67.95	68.20	67.75	68.99
11. Percentage of Actual Meter Readings	%	68.42	67.58	67.90	67.59	68.93
12. Percentage of NRW(Non-Revenue Water)	%	31.58	32.42	32.10	32.41	31.07
Percentage of Water Losses	%	24.58	24.60	24.57	24.58	23.78
Percentage of Unbilled Authorized Consumption	%	7.00	7.82	7.53	7.83	7.29
13. Administrative Population	Person	18,371,861	18,497,289	18,596,416	18,683,337	18,761,732
14. Designed Population	Person	16,948,042	17,124,002	17,254,840	17,429,615	17,512,900
15. Actual Population	Person	16,278,421	16,403,837	16,548,877	16,656,087	16,812,491
16. Percentage of Designed Population Served	%	92.25	92.58	92.79	93.29	93.34
17. Percentage of Actual Population Served	%	88.61	88.68	88.99	89.15	89.61
18. Length of Distributing Pipes	KM	52,515	54,006	54,983	56,577	57,033
19. Water Consumption Charge Revenue	Thousand NT\$	20,959,820	21,376,684	21,082,276	21,589,235	22,039,862
20. Households Connections	Households	5,271,646	5,349,988	5,424,515	5,522,789	5,632,866
21. Number of Employees	Person	6,038	6,007	5,864	5,647	5,443
22. Per Capita in Livelihood Yearly Distributed Water	M ³	137.624	141.943	138.441	140.458	137.851
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.376	0.389	0.379	0.385	0.377
24. Per Capita in Livelihood Yearly Water Consumption	M ³	94.551	96.446	94.420	95.157	95.104
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.258	0.264	0.259	0.261	0.260
26. Per Household in Livelihood Yearly Water Charges	NT\$	3,100	3,150	3,069	3,074	3,025
27. Per Household in Livelihood Monthly Water Charges	NT\$	258	262	256	256	252
28. Per Capita in Livelihood Yearly Water Charges	NT\$	985	1,010	990	1,000	995
29. Per Capita in Livelihood Monthly Water Charges	NT\$	82	84	83	83	83
30. Quantity of Water Sold Per Employee	M ³	323,765	331,572	334,956	355,038	377,845
31. Households Afforded Per Employee	Households	873	891	925	978	1,035
32. Rate of Revenue	%	99.12	98.87	99.00	99.11	99.30
33. Sales Per Employee	NT\$	5,710,536	3,827,922	3,853,576	4,125,015	4,415,259
34. Earnings Per Employee	NT\$	15,059	65,326	15,894	19,334	1,780

Annual Important Performance

Item	Unit	2000	2001	2002	2003	2004
35. Unit Price of Water Sold	NT\$/M ³	10.71	10.73	10.73	10.77	10.72
36. Unit Cost of Water Sold	NT\$/M ³	10.51	10.44	10.94	10.74	11.01
37. Unit Profit/Loss from Sales	NT\$/M ³	0.20	0.29	-0.21	0.03	-0.29
38. Return on Water Investment	%	0.49	0.45	-0.30	0.03	-0.42
39. Return on Equity	%	0.07	0.30	0.07	0.08	0.01
40. Fixed Assets to Total Assets Ratio	%	92.34	92.95	92.84	93.06	93.22
41. Total Liabilities to Total Assets Ratio	%	44.32	43.89	43.47	42.46	41.47
42. Long-Term Liabilities to Total Liabilities Ratio	%	87.57	87.24	88.08	84.24	83.73
43. Net Worth Ratio	%	55.68	56.11	56.53	57.54	58.53
44. Debtequity Ratio	%	79.58	78.21	76.90	73.80	70.86
45. Fixed Ratio	%	165.83	165.64	164.24	161.73	159.28
46. Total Assets	Thousand NT\$	223,649,712	240,789,718	245,651,532	248,270,098	247,605,297
47. Total Liabilities	Thousand NT\$	99,111,939	105,675,976	106,787,375	105,422,336	102,691,464
48. Owner's Equity	Thousand NT\$	124,537,773	135,113,742	138,864,157	142,847,762	144,913,833
49. Operating Profit	Thousand NT\$	5,575,935	3,570,984	1,291,103	1,498,117	791,368
50. Net Income	Thousand NT\$	90,925	392,415	93,202	109,179	9,688
51. Interest Expense	Thousand NT\$	4,010,071	2,536,476	1,287,872	882,147	797,970
52. Salary and Wages	Thousand NT\$	11,237,686	7,644,706	7,550,833	7,389,708	7,166,137
53. Inventories	Thousand NT\$	426,457	352,394	283,332	316,362	272,915
54. Depreciation	Thousand NT\$	8,334,979	5,876,335	6,149,455	6,821,580	7,040,876
55. Added Value	Thousand NT\$	24,301,164	16,996,255	15,533,158	15,711,040	15,419,991

Annual Important Performance

Item	Unit	2005	2006	2007	2008	2009
1. Capacity of Water Supply System	M ³ /Day	10,380,180	10,531,240	10,455,650	10,460,560	10,777,620
2. Capacity of Water-Purification-Station	M ³ /Day	12,200,828	12,468,638	12,212,868	12,336,018	12,688,418
3. Average Yield Per Day	M ³	8,154,072	8,221,888	8,333,417	8,191,970	7,940,910
4. Average Water Distributed Per Day	M ³	8,348,548	8,535,126	8,629,342	8,473,810	8,307,582
5. Average Water Sold Per Day	M ³	5,737,753	5,918,606	6,013,472	6,019,787	5,782,762
6. Yield	M ³	2,976,236,452	3,000,989,220	3,041,697,209	2,998,261,037	2,898,432,285
7. Distributed Water	M ³	3,047,219,999	3,115,321,070	3,149,709,952	3,101,414,351	3,032,267,573
8. Water Sold	M ³	2,094,279,812	2,160,291,286	2,194,917,288	2,203,242,019	2,110,707,987
9. Actual Meter-Readings	M ³	2,093,351,103	2,159,559,945	2,194,321,839	2,201,884,484	2,109,339,085
10. Percentage of Water Sold	%	68.73	69.34	69.69	71.04	69.61
11. Percentage of Actual Meter Readings	%	68.70	69.32	69.67	71.00	69.56
12. Percentage of NRW(Non-Revenue Water)	%	31.30	30.68	30.31	28.96	30.39
Percentage of Water Losses	%	23.66	23.45	23.11	21.95	21.45
Percentage of Unbilled Authorized Consumption	%	7.64	7.23	7.20	7.01	8.94
13. Administrative Population	Person	18,836,882	18,917,224	18,994,905	19,073,097	19,155,092
14. Designed Population	Person	17,584,260	17,706,560	17,787,110	17,864,390	17,988,010
15. Actual Population	Person	16,953,918	17,082,199	17,191,993	17,300,119	17,377,812
16. Percentage of Designed Population Served	%	93.35	93.60	93.64	93.66	93.91
17. Percentage of Actual Population Served	%	90.00	90.30	90.51	90.70	90.72
18. Length of Distributing Pipes	KM	55,761	55,286	55,357	55,789	56,257
19. Water Consumption Charge Revenue	Thousand NT\$	22,557,575	23,335,518	23,791,970	23,967,379	22,800,208
20. Households Connections	Households	5,752,444	5,884,870	6,014,175	6,119,270	6,201,705
21. Number of Employees	Person	5,450	5,397	5,446	5,529	5,465
22. Per Capita in Livelihood Yearly Distributed Water	M ³	139.012	139.693	138.967	134.407	135.079
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.381	0.383	0.381	0.367	0.370
24. Per Capita in Livelihood Yearly Water Consumption	M ³	95.535	96.864	96.837	95.486	94.023
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.262	0.265	0.265	0.261	0.258
26. Per Household in Livelihood Yearly Water Charges	NT\$	3,018	3,025	2,986	2,920	2,829
27. Per Household in Livelihood Monthly Water Charges	NT\$	252	252	249	243	236
28. Per Capita in Livelihood Yearly Water Charges	NT\$	1,005	1,021	1,024	1,015	993
29. Per Capita in Livelihood Monthly Water Charges	NT\$	84	85	85	85	83
30. Quantity of Water Sold Per Employee	M ³	384,272	400,276	403,033	398,488	386,223
31. Households Afforded Per Employee	Households	1,055	1,090	1,104	1,107	1,135
32. Rate of Revenue	%	99.31	99.17	99.30	99.39	99.41
33. Sales Per Employee	NT\$	4,565,996	4,789,112	4,841,393	4,734,485	4,510,494
34. Earnings Per Employee	NT\$	81,815	54,816	41,062	16,010	-213,536

Annual Important Performance

Item	Unit	2005	2006	2007	2008	2009
35. Unit Price of Water Sold	NT\$/M ³	10.77	10.80	10.84	10.88	10.80
36. Unit Cost of Water Sold	NT\$/M ³	10.70	10.91	10.89	11.01	11.41
37. Unit Profit/Loss from Sales	NT\$/M ³	0.07	-0.11	-0.05	-0.13	-0.61
38. Return on Water Investment	%	0.10	-0.16	-0.07	-0.19	-0.80
39. Return on Equity	%	0.31	0.20	0.15	0.06	-0.72
40. Fixed Assets to Total Assets Ratio	%	93.54	93.76	94.24	94.06	94.33
41. Total Liabilities to Total Assets Ratio	%	40.41	40.08	39.73	39.37	33.73
42. Long-Term Liabilities to Total Liabilities Ratio	%	83.84	78.93	77.25	77.49	67.10
43. Net Worth Ratio	%	59.59	59.92	60.27	60.63	66.27
44. Debt-equity Ratio	%	67.81	66.88	65.93	64.94	50.90
45. Fixed Ratio	%	156.97	156.48	156.37	155.14	142.34
46. Total Assets	Thousand NT\$	246,338,109	248,888,239	248,395,741	250,174,615	257,624,576
47. Total Liabilities	Thousand NT\$	99,546,314	99,747,698	98,698,793	98,499,077	86,895,255
48. Owner's Equity	Thousand NT\$	146,791,795	149,140,541	149,696,949	151,675,538	170,729,321
49. Operating Profit	Thousand NT\$	1,572,688	1,431,313	1,657,069	1,457,019	-221,164
50. Net Income	Thousand NT\$	445,889	295,843	223,623	88,520	-1,166,972
51. Interest Expense	Thousand NT\$	831,118	884,968	1,002,522	1,070,155	401,352
52. Salary and Wages	Thousand NT\$	7,558,836	7,733,387	7,723,325	7,304,694	7,110,728
53. Inventories	Thousand NT\$	288,763	311,622	320,157	406,220	417,463
54. Depreciation	Thousand NT\$	6,993,493	7,083,991	7,172,684	7,120,625	7,198,256
55. Added Value	Thousand NT\$	16,256,742	16,447,863	16,609,063	16,038,415	13,710,420

Annual Important Performance

Item	Unit	2010	2011	2012	2013	2014
1. Capacity of Water Supply System	M ³ /Day	10,808,340	10,909,142	10,892,962	11,047,152	11,233,359
2. Capacity of Water-Purification-Station	M ³ /Day	12,742,878	13,041,072	13,014,672	13,142,632	13,435,992
3. Average Yield Per Day	M ³	8,167,833	8,199,828	8,250,868	8,283,063	8,421,142
4. Average Water Distributed Per Day	M ³	8,480,613	8,524,126	8,511,905	8,572,512	8,758,582
5. Average Water Sold Per Day	M ³	6,053,751	6,112,882	6,158,592	6,289,653	6,469,373
6. Yield	M ³	2,981,258,972	2,992,937,146	3,019,817,591	3,023,318,112	3,073,716,977
7. Distributed Water	M ³	3,095,423,908	3,111,306,169	3,115,357,317	3,128,966,961	3,196,882,307
8. Water Sold	M ³	2,209,619,278	2,231,201,828	2,254,044,536	2,295,723,519	2,361,321,222
9. Actual Meter-Readings	M ³	2,208,504,780	2,230,043,316	2,253,258,528	2,295,170,117	2,360,909,622
10. Percentage of Water Sold	%	71.38	71.71	72.35	73.37	73.86
11. Percentage of Actual Meter Readings	%	71.35	71.68	72.33	73.35	73.85
12. Percentage of NRW(Non-Revenue Water)	%	28.62	28.29	27.65	26.63	26.14
Percentage of Water Losses	%	20.51	20.19	19.55	18.53	18.04
Percentage of Unbilled Authorized Consumption	%	8.11	8.10	8.10	8.10	8.10
13. Administrative Population	Person	19,181,550	19,206,576	19,263,460	19,300,031	19,338,858
14. Designed Population	Person	18,033,020	18,093,990	18,227,961	18,347,861	19,156,568
15. Actual Population	Person	17,428,900	17,498,822	17,591,953	17,671,405	17,754,301
16. Percentage of Designed Population Served	%	94.01	94.21	94.62	95.07	99.06
17. Percentage of Actual Population Served	%	90.86	91.11	91.32	91.56	91.81
18. Length of Distributing Pipes	KM	57,210	57,753	58,123	58,944	59,288
19. Water Consumption Charge Revenue	Thousand NT\$	24,060,360	24,326,123	24,610,556	25,103,560	25,885,027
20. Households Connections	Households	6,281,636	6,365,990	6,452,171	6,550,080	6,650,695
21. Number of Employees	Person	5,415	5,474	5,511	5,492	5,518
22. Per Capita in Livelihood Yearly Distributed Water	M ³	132.242	131.159	129.796	128.998	130.255
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.362	0.359	0.355	0.353	0.357
24. Per Capita in Livelihood Yearly Water Consumption	M ³	94.395	94.054	93.910	94.646	96.213
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.259	0.258	0.257	0.259	0.264
26. Per Household in Livelihood Yearly Water Charges	NT\$	2,829	2,796	2,771	2,773	2,795
27. Per Household in Livelihood Monthly Water Charges	NT\$	236	233	231	231	233
28. Per Capita in Livelihood Yearly Water Charges	NT\$	1,003	1,000	999	1,009	1,027
29. Per Capita in Livelihood Monthly Water Charges	NT\$	84	83	83	84	86
30. Quantity of Water Sold Per Employee	M ³	408,055	407,600	409,008	418,012	427,931
31. Households Afforded Per Employee	Households	1,160	1,163	1,171	1,193	1,205
32. Rate of Revenue	%	99.42	99.48	99.35	99.45	99.50
33. Sales Per Employee	NT\$	4,798,223	4,837,070	4,852,095	5,011,878	5,136,743
34. Earnings Per Employee	NT\$	-24,538	-59,909	-71,747	13,023	11,349

Annual Important Performance

Item	Unit	2010	2011	2012	2013	2014
35. Unit Price of Water Sold	NT\$/M ³	10.89	10.90	10.92	10.93	10.96
36. Unit Cost of Water Sold	NT\$/M ³	11.06	11.18	11.14	11.12	11.13
37. Unit Profit/Loss from Sales	NT\$/M ³	-0.17	-0.28	-0.22	-0.19	-0.17
38. Return on Water Investment	%	-0.21	-0.35	-0.28	-0.24	-0.23
39. Return on Equity	%	-0.08	-0.18	-0.22	0.04	0.04
40. Fixed Assets to Total Assets Ratio	%	94.76	95.21	95.22	97.20	97.33
41. Total Liabilities to Total Assets Ratio	%	32.83	33.05	34.31	35.80	36.88
42. Long-Term Liabilities to Total Liabilities Ratio	%	70.16	65.88	64.03	35.80	36.38
43. Net Worth Ratio	%	67.17	66.95	65.69	64.20	63.12
44. Debtequity Ratio	%	48.88	49.37	52.23	55.76	58.43
45. Fixed Ratio	%	141.08	142.22	144.95	151.41	154.20
46. Total Assets	Thousand NT\$	265,341,554	269,901,094	274,913,702	274,392,450	282,544,273
47. Total Liabilities	Thousand NT\$	87,117,072	89,206,092	94,320,922	98,233,468	104,199,869
48. Owner's Equity	Thousand NT\$	178,224,482	180,695,003	180,592,780	176,158,982	178,344,404
49. Operating Profit	Thousand NT\$	647,573	614,322	761,145	1,080,192	1,121,997
50. Net Income	Thousand NT\$	-132,873	-327,943	-395,400	71,521	62,625
51. Interest Expense	Thousand NT\$	372,787	489,684	533,864	637,517	619,318
52. Salary and Wages	Thousand NT\$	7,096,994	7,221,827	7,285,007	6,772,317	6,692,227
53. Inventories	Thousand NT\$	496,077	476,674	481,907	450,826	400,665
54. Depreciation	Thousand NT\$	7,324,584	7,590,343	7,701,835	7,915,615	7,842,703
55. Added Value	Thousand NT\$	15,221,251	15,304,687	15,483,376	15,820,047	15,640,079

Annual Important Performance

Item	Unit	2015	2016	2017	2018
1. Capacity of Water Supply System	M ³ /Day	11,410,963	11,419,323	11,820,453	11,797,679
2. Capacity of Water-Purification-Station	M ³ /Day	13,414,732	13,779,752	13,927,402	13,884,102
3. Average Yield Per Day	M ³	8,157,880	8,328,504	8,341,621	8,282,566
4. Average Water Distributed Per Day	M ³	8,544,961	8,627,029	8,785,118	8,809,486
5. Average Water Sold Per Day	M ³	6,431,885	6,534,189	6,712,509	6,771,613
6. Yield	M ³	2,977,626,123	3,048,232,453	3,044,691,770	3,023,136,586
7. Distributed Water	M ³	3,118,910,636	3,157,492,464	3,206,568,147	3,215,462,426
8. Water Sold	M ³	2,347,637,933	2,391,513,349	2,450,065,906	2,471,638,612
9. Actual Meter-Readings	M ³	2,347,259,415	2,391,201,401	2,449,680,081	2,470,739,684
10. Percentage of Water Sold	%	75.27	75.74	76.41	76.87
11. Percentage of Actual Meter Readings	%	75.26	75.73	76.40	76.84
12. Percentage of NRW(Non-Revenue Water)	%	24.73	24.26	23.59	23.13
Percentage of Water Losses	%	16.63	16.16	15.49	15.03
Percentage of Unbilled Authorized Consumption	%	8.10	8.10	8.10	8.10
13. Administrative Population	Person	19,392,317	19,444,559	19,487,800	19,521,823
14. Designed Population	Person	18,734,288	18,900,053	18,912,489	18,962,179
15. Actual Population	Person	17,876,689	17,987,131	18,076,123	18,162,702
16. Percentage of Designed Population Served	%	96.61	97.20	97.05	97.13
17. Percentage of Actual Population Served	%	92.18	92.50	92.76	93.04
18. Length of Distributing Pipes	KM	59,972	60,539	61,458	62,369
19. Water Consumption Charge Revenue	Thousand NT\$	25,651,249	26,206,184	26,923,059	27,176,825
20. Households Connections	Households	6,761,673	6,875,844	6,982,040	7,094,610
21. Number of Employees	Person	5,514	5,495	5,314	5,686
22. Per Capita in Livelihood Yearly Distributed Water	M ³	127.414	128.206	128.233	128.552
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.349	0.350	0.351	0.352
24. Per Capita in Livelihood Yearly Water Consumption	M ³	95.911	97.110	97.974	98.812
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.263	0.265	0.268	0.271
26. Per Household in Livelihood Yearly Water Charges	NT\$	2,752	2,768	2,771	2,771
27. Per Household in Livelihood Monthly Water Charges	NT\$	229	231	231	231
28. Per Capita in Livelihood Yearly Water Charges	NT\$	1,021	1,037	1,048	1,059
29. Per Capita in Livelihood Monthly Water Charges	NT\$	85	86	87	88
30. Quantity of Water Sold Per Employee	M ³	425,760	435,216	461,059	434,688
31. Households Afforded Per Employee	Households	1,226	1,251	1,314	1,248
32. Rate of Revenue	%	99.50	99.43	99.52	99.53
33. Sales Per Employee	NT\$	5,141,202	5,253,488	5,583,022	5,289,103
34. Earnings Per Employee	NT\$	-327,586	236,212	66,247	69,454

Annual Important Performance

Item	Unit	2015	2016	2017	2018
35. Unit Price of Water Sold	NT\$/M ³	10.93	10.96	10.99	11.00
36. Unit Cost of Water Sold	NT\$/M ³	11.91	10.95	10.77	11.26
37. Unit Profit/Loss from Sales	NT\$/M ³	-0.98	0.01	0.22	-0.26
38. Return on Water Investment	%	-1.29	0.01	0.29	-0.35
39. Return on Equity	%	-1.01	0.72	0.19	0.21
40. Fixed Assets to Total Assets Ratio	%	97.47	97.50	97.77	97.76
41. Total Liabilities to Total Assets Ratio	%	38.33	38.50	38.94	39.30
42. Long-Term Liabilities to Total Liabilities Ratio	%	37.94	35.95	34.61	45.61
43. Net Worth Ratio	%	61.67	61.50	61.06	60.70
44. Debt-equity Ratio	%	62.16	62.61	63.79	64.75
45. Fixed Ratio	%	158.05	158.55	160.13	161.05
46. Total Assets	Thousand NT\$	289,560,608	296,713,018	303,199,217	309,676,933
47. Total Liabilities	Thousand NT\$	110,991,685	114,246,141	118,079,439	121,705,794
48. Owner's Equity	Thousand NT\$	178,568,923	182,466,877	185,119,778	187,971,139
49. Operating Profit	Thousand NT\$	-704,229	1,611,587	2,106,114	1,029,458
50. Net Income	Thousand NT\$	-1,806,310	1,297,983	352,036	394,913
51. Interest Expense	Thousand NT\$	607,607	536,022	502,094	513,258
52. Salary and Wages	Thousand NT\$	8,047,746	6,531,601	6,317,992	6,551,370
53. Inventories	Thousand NT\$	470,214	487,192	413,763	498,770
54. Depreciation	Thousand NT\$	7,910,268	7,996,788	8,122,869	8,468,822
55. Added Value	Thousand NT\$	14,807,034	16,580,872	15,982,833	16,251,878

Annual Important Performance

Item	Unit	2019	2020	2021	2022
1. Capacity of Water Supply System	M ³ /Day	11,815,655	11,850,518	11,934,103	13,118,401
2. Capacity of Water-Purification-Station	M ³ /Day	13,816,132	13,788,182	13,975,851	14,187,941
3. Average Yield Per Day	M ³	8,300,659	8,270,721	7,982,780	8,242,407
4. Average Water Distributed Per Day	M ³	8,848,858	8,977,924	8,753,777	8,894,536
5. Average Water Sold Per Day	M ³	6,849,898	7,002,359	6,854,780	7,008,459
6. Yield	M ³	3,029,740,584	3,027,083,715	2,913,714,606	3,008,478,481
7. Distributed Water	M ³	3,229,833,015	3,285,920,088	3,195,128,694	3,246,505,642
8. Water Sold	M ³	2,500,212,749	2,562,863,256	2,501,994,736	2,558,087,436
9. Actual Meter-Readings	M ³	2,499,323,839	2,561,968,565	2,501,010,283	2,557,022,881
10. Percentage of Water Sold	%	77.41	78.00	78.31	78.80
11. Percentage of Actual Meter Readings	%	77.38	77.97	78.28	78.76
12. Percentage of NRW(Non-Revenue Water)	%	22.59	22.00	21.69	21.20
Percentage of Water Losses	%	14.49	13.90	13.59	13.10
Percentage of Unbilled Authorized Consumption	%	8.10	8.10	8.10	8.10
13. Administrative Population	Person	19,556,716	19,560,196	19,466,929	19,408,143
14. Designed Population	Person	19,011,701	19,017,007	19,014,826	19,000,734
15. Actual Population	Person	18,254,722	18,369,972	18,345,244	18,350,975
16. Percentage of Designed Population Served	%	97.21	97.22	97.68	97.90
17. Percentage of Actual Population Served	%	93.34	93.92	94.24	94.55
18. Length of Distributing Pipes	KM	63,484	64,697	65,887	66,527
19. Water Consumption Charge Revenue	Thousand NT\$	27,506,339	28,084,367	27,438,433	28,269,693
20. Households Connections	Households	7,209,498	7,327,758	7,450,074	7,568,452
21. Number of Employees	Person	5,768	5,740	5,495	5,717
22. Per Capita in Livelihood Yearly Distributed Water	M ³	130.001	131.886	127.421	129.679
23. Per Capita in Livelihood Daily Distributed Water	M ³	0.356	0.360	0.349	0.355
24. Per Capita in Livelihood Yearly Water Consumption	M ³	100.634	102.858	99.780	102.186
25. Per Capita in Livelihood Daily Water Consumption	M ³	0.276	0.281	0.273	0.280
26. Per Household in Livelihood Yearly Water Charges	NT\$	2,792	2,811	2,686	2,725
27. Per Household in Livelihood Monthly Water Charges	NT\$	233	234	224	227
28. Per Capita in Livelihood Yearly Water Charges	NT\$	1,079	1,097	1,063	1,096
29. Per Capita in Livelihood Monthly Water Charges	NT\$	90	91	89	91
30. Quantity of Water Sold Per Employee	M ³	433,463	446,492	455,322	447,453
31. Households Afforded Per Employee	Households	1,250	1,277	1,356	1,324
32. Rate of Revenue	%	99.57	98.42	99.60	99.54
33. Sales Per Employee	NT\$	5,306,195	5,485,956	5,644,462	5,614,169
34. Earnings Per Employee	NT\$	33,183	-107,023	-225,450	10,666

Annual Important Performance

Item	Unit	2019	2020	2021	2022
35. Unit Price of Water Sold	NT\$/M ³	11.00	10.96	10.97	11.05
36. Unit Cost of Water Sold	NT\$/M ³	11.23	11.32	11.54	11.67
37. Unit Profit/Loss from Sales	NT\$/M ³	-0.23	-0.36	-0.57	-0.62
38. Return on Water Investment	%	-0.30	-0.48	-0.73	-0.79
39. Return on Equity	%	0.10	-0.32	-0.63	0.03
40. Fixed Assets to Total Assets Ratio	%	97.85	97.83	97.55	97.79
41. Total Liabilities to Total Assets Ratio	%	40.57	41.46	42.47	43.01
42. Long-Term Liabilities to Total Liabilities Ratio	%	41.37	39.45	49.49	37.21
43. Net Worth Ratio	%	59.43	58.54	57.53	56.99
44. Debtequity Ratio	%	68.27	70.84	73.82	75.48
45. Fixed Ratio	%	164.65	167.12	169.55	171.60
46. Total Assets	Thousand NT\$	321,609,023	332,428,570	343,117,882	353,181,496
47. Total Liabilities	Thousand NT\$	130,486,343	137,839,206	145,713,843	151,919,571
48. Owner's Equity	Thousand NT\$	191,122,680	194,589,365	197,404,039	201,261,924
49. Operating Profit	Thousand NT\$	1,336,157	1,049,452	665,094	917,330
50. Net Income	Thousand NT\$	191,399	-614,312	-1,238,848	60,976
51. Interest Expense	Thousand NT\$	616,825	558,308	507,098	757,961
52. Salary and Wages	Thousand NT\$	6,474,092	6,460,618	6,254,600	6,433,360
53. Inventories	Thousand NT\$	576,204	526,558	554,025	789,627
54. Depreciation	Thousand NT\$	8,972,590	9,271,357	9,541,103	9,972,316
55. Added Value	Thousand NT\$	16,498,056	15,805,508	15,112,416	17,555,019

表 1 現有水源與供水區域

民國111年底

供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
總 計					13,118,401	19,000,734	
第一區管理處					512,200	872,397	
0101基隆 供水系統	萬里湧泉	康誥坑溪、雙溪、瑪陵坑溪、瑪錄溪	新山水庫、西勢水庫		459,600	614,400	基隆服務所 基隆市：仁愛、中正、信義、中山、安樂、暖暖、七堵等區。
		基隆河、東勢坑溪、東勢溪、蛇形溪、二坪湧泉					瑞芳營運所 瑞芳區：全區(碩仁里尚未供水)。 汐止營運所 汐止區：全區(橫科、宜興、福山、東勢等四里屬北水處供水範圍)。 萬里金山營運所 萬里區：全區(溪底里尚未供水)。 貢寮雙溪營運所 貢寮區：全區(吉林里尚未供水)。
0104坪林 供水系統		北勢溪、芋蔴林溪、烏塗溪			18,900	30,000	雙溪區：全區(外柑里、長源里、泰平里除外)。 新山給水廠 基隆市：仁愛、中正、信義、中山、安樂、暖暖、七堵等區。 文山營運所 新北市： 深坑區全區。 石碇區全區(豐田、光明、永安等3里尚未供水)。 平溪區全區(平湖、新寮等2里尚未供水)。 坪林區全區(魚光、上德、石槽、粗窠等四里尚未供水)。
0105淡水 供水系統	北投子湧泉、雙峻頭湧泉	公司田溪、老梅溪、四合興圳			25,500	202,316	淡水營運所 新北市：淡水區全區。三芝區全區。石門區全區，(茂林里、乾華里尚未供水)。
0106金山 供水系統		頂中股圳、磺溪			7,200	20,500	萬里金山營運所 新北市： 金山區全區(兩湖里、西湖里除外)。
0112烏來 供水系統		桶後溪			1,000	5,181	文山營運所 新北市：烏來區烏來、忠治2里。
第二區管理處					1,364,835	2,335,847	
0201石門區 供水系統	龍眼坑		石門水庫		1,363,500	2,332,486	龜山服務所 (龜山區)30全區(南美里、南上里、龍華里、迴龍里除外)，其中山德、山頂里少部分由板新區系統供水。 (新莊區)鳳丹里壽山路(3戶)。 (泰山區)大科里南林路(176戶)。 (桃園區)三民里壽山路(394戶)。
							桃園服務所 (桃園區)：全區。 (八德區)全區，其中大仁、大明2里部分由第12區管理處板新廠支援供水。 (蘆竹區)全區。 (龜山區)南美里、大坑里、南上里、山德里(林森路等沿線巷弄、山鶯路2-86號雙號側，山鶯路1巷、2巷、3巷、130巷、將軍巷等沿線巷弄)/山頂里(龜山工業區縱貫鐵路以西)。 (林口區)林口火力發電廠。
							中壢服務所 (平鎮區)：雙連里、復旦里、廣達里、廣興里、廣仁里、義興里、義民里、新勢里、新榮里、新富里、新貴里、龍恩里、龍興里、建安里、華安里、東社里、忠貞里、中正里、寶易里、東安里、新安里、東勢里、福林里、高雙里、宋屋里、北安里、北勢里、北華里、北興里、北貴里、北富里、金陵里、新英里等33里，其中新貴、東勢、新安、華安、建安、東社、北富等里，偏遠地區部份用戶尚未供水。(中壢區)：全區，其中山東、過嶺、月眉、內厝、洽溪、芝芭、青埔、水尾等里，偏遠地區部份用戶尚未供水。(八德區)甯裡里新生路、坎頂路(單號側)、白鷺里興仁路、廣福路1356巷、合興一(二)街、東泰街、龍友里鴻撫街、龍宮街、永豐里華康街(桃園大圳至元智大學)。(桃園區)龍山里龍山街龍門街。(大園區)五權里、橫峰里高鐵重劃區內。(觀音區)崙坪、上大、富源里，偏遠地區部份用戶尚未供水。(楊梅區)新榮里、雙榮里。
							楊梅服務所 (楊梅區)：41里全市，除大平、上湖、三湖、高榮、富岡等里少部份未供水(因管線未到達)。(平鎮區)湧光、湧安、湧豐、山峰、福林、莊敬、平安、金星、南勢、鎮興、平鎮、平南、宋屋、高雙、復旦(部份)等15里(其中宋屋、高雙、復旦、福林等里部份用戶屬中壢所)(新屋區)全區。
							林口服務所 (林口區) 全區，其中太平、瑞平、頂福等里，偏遠地區部份用戶尚未供水。(五股區)福德里登林路部分地區、德音里外寮路部分地區。(蘆竹區)八德一路、赤塗崎等(7戶)。(泰山區)大科里大科路部分地區。(泰山區)黎民里泰林路部分地區。

表 1 現有水源與供水區域

民國111年底

供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
							大園服務所(大園區)全區,但有零星用戶(舊有房屋)無使用執照及少部分使用地下水沒申請供水。 (觀音區)全區,但有零星用戶(舊有房屋)無使用執照、少部分使用地下水沒申請供水。
							大溪服務所(龍潭區)全區,除三水里、高平里部分用戶尚未供水(因管線未到達)。(大溪區)全區,除 新峰、瑞興少部分尚未供水。(平鎮區)東勢里中興路九龍段有111戶約362人。
0206復興 供水系統		觀音洞(山澗水) 、詩朗溪			1,335	3,361	
第三區管理處					1,053,080	1,524,229	
0301新竹 供水系統		頭前溪、 頭前溪(隆恩堰)	寶山及寶二水 庫		710,000	814,273	新竹服務所 新竹市全市含新竹科學園區、寶山鄉。竹東鎮:員山、頭重、柯湖(竹中)。
0302竹東 供水系統		上坪溪、竹東圳、 油羅溪			30,000	86,367	湖口營運所 湖口鄉(含新竹工業區)全鄉(和興村部分偏遠地區尚未供水)。新豐鄉全鄉(福興村部分偏 遠地區尚未供水)。 竹東營運所 全鎮:其中員山、頭重、柯湖(竹中)由新竹系統供水及陸豐里部分由芎林系統供水。惟上 坪、瑞峰由五峰系統供水。
0303尖石 供水系統		地面水-油羅溪支流			570	4,416	竹東營運所 尖石鄉嘉樂、新樂、水田、義興。
0304梅花 供水系統		地面水-錦屏溪支流			230	595	竹東營運所 尖石鄉錦屏、梅花。
0305北埔 供水系統		地面水(大坪溪)			8,000	13,991	竹東營運所 北埔鄉全鄉,惟外坪村等偏遠地區尚未供水。 峨眉鄉全鄉,湖光村及七星村等偏遠地區尚未供水。
0308五峰 供水系統		地面水 (白蘭溪、卓南溪)			980	4,956	竹東營運所 五峰鄉桃山、清泉、大隘。 竹東鎮上坪、瑞峰。
0309內灣 供水系統		油羅溪			900	7,461	竹東營運所 橫山鄉內灣村、豐田村(九芎坪、油羅)、力行村。
0311新埔 供水系統	新埔場2口深井	鳳山溪			6,800	32,865	竹北營運所 新埔鎮全鎮,惟鹿鳴里、清水里、南平里、新北里、照門里等里之高地區尚未供水;北平 里尚未供水。 關西鎮東平里(該里高地區尚未供水)。
0313苗栗 供水系統	伏流水	伏流水、 苗三寬口井(伏流 水)、 苗四寬口井(伏流水)	明德水庫		41,700	163,499	苗栗營運所 苗栗市全市。 頭屋鄉:明德村、象山村、北坑村,曲洞,山區鳴鳳村、飛鳳村等尚未供水,頭屋村簡水 系統移交正辦理供水改善。造橋鄉:錦水、大西、大龍。後龍鎮全鎮(福寧、中和、南港 里屬鯉魚潭系統)。公館鄉剩南河、開礦、福德等村未供水,福基村(鄉公所簡水)。
0314大湖 供水系統		寬口井4口(伏流水)			6,800	17,911	苗栗營運所 大湖鄉全鄉,但東興村、新開村尚未供水。 獅潭鄉竹木村。 泰安鄉清安村。
0315竹南頭份 供水系統			永和山水庫		220,000	198,734	竹南頭份營運所 竹南鎮全鎮含崎頂工業區、竹南科學園區及與新竹市隔鄰竹南鎮公義里,西濱公路沿線尚 有少許未供水。頭份鎮全鎮含頭份工業區,鎮內少許山區尚未供水。造橋鄉造橋村、豐湖 村、平興村、龍昇村、談文村、朝陽村等地區全鄉,少許山區尚未供水。後龍鎮海寶里、 灣寶里,秀水里,海埔里,大山里,東明里等地區。
0316鯉魚潭 供水系統	三義八股深井、三義草 寮深井、三義水美深 井、三義淨水場2口深 井、三義裕隆深井	中興寬口井			8,400	117,068	通霄銅鑼營運所 銅鑼鄉全鄉(含銅鑼工業區、竹科4期銅鑼基地、私有工業區中興工業區)。三義鄉除鯉魚 村計18戶由四區處管轄外,餘全部。西湖鄉全鄉。後龍鎮福寧、中和、南港及苗栗龍坑 里。苑裡鎮除蕉埔、上?、玉田、田心、山柑、泰田、房裡、舊社、山腳、福田等部分地 區尚未供水外,餘均已供水。通霄鎮除福源、城南、福興、五南、白東、白西、南和、城 北等部分地區尚未供水及福龍完全未供水外,餘均已供水。
0322南庄 供水系統		南江			7,000	14,835	東興給水廠 南庄鄉全鄉,惟山區向天湖、鹿場、蓬萊、東河等高地部落有山泉水故尚未供水。 三灣鄉大河底、下林坪、三灣、銅鏡、北埔、頂寮、永和、內灣村全部供水。大坪往造橋 方向部分鄰、大河苗17線部分鄰尚未供水。
0323芎林 供水系統		頭前溪寬口井			3,900	20,159	竹北營運所 芎林鄉 華龍村未供水,高地區中坑少部份尚未供水,及竹東鎮陸豐里少許用戶。
0324關西 供水系統		鳳山溪			7,800	27,099	竹北營運所 關西鎮 南新里未供水;仁安里、大同里等里之高地區尚未供水,東平里由新埔系統供水 ,石光里為簡易自來水。

表 1 現有水源與供水區域

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供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
	上楓3號深井、公館1、2號深井、忠義2號深井、仁愛1號深井、忠義1號深井、神岡2、3、5號深井、許厝1號井						大雅營運所 臺中市大雅區、神岡區、清水區、沙鹿區等一帶。
0405新社 供水系統	馬力埔淺井、苗圃2號深井、新二村深井				15,000	22,000	東勢營運所(新社區)全鄉各村落,但中和村之馬鞍寮、抽藤坑尚未供水。(石岡區)南眉、營林巷、龍興、頭坪、二坪、食水料。
0407谷關 供水系統		八仙山山泉水			160	200	東勢營運所(和平區)谷關。
0413霧峰 供水系統	吉峰1號井、舊正1號井、舊正2號井、坑口1、3、5、6、7號井、霧峰1號井、霧峰2號井、舊正3號井				33,500	62,700	霧峰營運所(霧峰區)全區,但舊正村、萬豐村、桐林村、峰谷村等少部分尚未供水。
0415東勢 供水系統	東勢淨水場1號井、2號井、慶東2、3、4、5號井、6號深井,後池堰1、2、3號井	後池堰取水塔站			35,000	57,500	東勢營運所(東勢區)除茂興、明正里由卓蘭系統供水,埤頭、泰興里由豐原給水廠支援供水外,其餘皆由東勢系統供水。(石岡區)僅供和盛、德興、土牛及梅子里;南眉、龍興、頭坪、二坪、食水料由新社系統供水,其餘皆由豐原給水廠支援供水。
0416卓蘭 供水系統	卓蘭1.2.3.4.5、內灣1.2等7口深井				10,500	16,168	東勢營運所 苗栗縣:(卓蘭鎮)全鎮。三義鄉:鯉魚潭村15、16鄰。台中市:(東勢區)茂興(上園屯)、明正。
0417梨山 供水系統		木蘭溪			3,500	1,703	東勢營運所(和平區)梨山、松茂。
0418埔里 供水系統	第一淨水場1-5號井、第二淨水場寬口井、環南路深井1口、第三淨水場1號淺井、2號深井、第五淨水場1-5號深井、藍城1號及2號井				31,000	75,420	埔里營運所(埔里鎮)全鎮。但成功里、房里里、一新里、向善里、麒麟里等五里尚未供水,桃米里及廣成里部分地區供水。
0419大坪頂 供水系統	大坪頂深井	水流東溪			1,500	1,750	埔里營運所(埔里鎮)合成里。
0420霧社 供水系統		濁水溪、山澗水			1,900	4,700	埔里營運所(仁愛鄉)霧社、壽亭、春陽。
0423日月潭 供水系統	東光深井、司馬按深井	十一股溪、木屐蘭溪、公林溪	日月潭潭水、日月潭滲透水		9,500	14,300	埔里營運所(魚池鄉)頂城、中城、下城、魚池、新城、頭股、五城、公林、司馬鞍、大林、東池、日月潭、北旦、頭社、內凹仔、統櫃。
0424德化 供水系統	伊達邵國小地下水		日月潭		600	800	埔里營運所(魚池鄉)日月村(北堀)。
0428大肚 供水系統	大肚1、2、4、5號井及台紙1、2號等六口井、福山1、2、3、4號井				22,000	40,312	沙鹿營運所(大肚區)全區,但蔗廬、瑞井、自強由台中區系統供水。
0429南投 供水系統	嘉和1.2.3號深井及一口寬口井、嘉和5.6.7號深井、南崗場16口深井、三興場深井、永興場深井、新街場仁和等5深井、廈新場深井、坎腳場深井、炭寮場深井	平林溪			148,100	118,000	南投營運所 南投縣: (名間鄉)全鄉,但磨仔坑由水里系統供水。 (南投市)南投、白鷺厝、公埔、千秋、南千秋、崩崁、包尾、南崗、工業區、嘉興里。 (中寮鄉)甲頭埔、竹子坑、新厝、後庄、廬地、二重溪、虎尾寮、番子吧、內湖仔、後寮坑、嵌仔頂、馬鞍崙、哮貓、福盛頂城、粗坑、槌子灣、風櫃巖、鄉觀察、中寮、八仙、和興。 彰化縣: (芬園鄉)同安、翁后寮、龜桃寮、謝厝、崙興庄、豆周寮、中崙、下樟空、樟空、頂樟空、大松腳、竹高厝、東寮、大竹園、南化宮。
0433水里 供水系統	延正一號深井、瑞竹寬口井及深井	水里溪支流(鉅工發電廠發電後尾水)			113,500	74,250	竹山營運所(竹山鎮)全鎮,山坪頂由坪頂系統供水。 (名間鄉)磨仔坑。 水里營運所(集集鎮)全鎮。 (水里鄉)水里、新城、城中、農富、中央、車埕、鉅工、北埔、永豐、南光、頂崁、上安、郡坑、新山、永興、玉峰。 (竹山鎮)社寮、中央、富州。 (中寮鄉)坎頂。 (名間鄉)濁水村。
0434信義 供水系統	三十甲井	九層坑溪			1,210	4,660	水里營運所(信義鄉)信義、愛國、自強。

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民國111年底

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	地下水	地面水	水庫水	海/鹽水			
0435大甲 供水系統	大甲第一水源等11口井、頂店1,2號井、大安淨水場1.2號井、日南淨水場1.2.5.8.11號井	溫寮溪			39,800	92,874	大甲營運所(大甲區)全區,但太白、日南、孟春、幸福、龍泉、銅安、西岐、福德、建興等九里由三區支援大甲系統供水。 (大安區)全區。
0437外埔 供水系統	外埔淨水場1號、3號、4號、9號井				7,800	31,000	大甲營運所 外埔區六分、大同、水美、大東、馬鳴、中山、鐵山、土城、永豐、廟子、三崁等11里。
0439草屯 供水系統	營盤口4~15號井、林子頭1,2,3號井、第二淨水場1、2、3、4、5、6號井、第三淨水場1~3號井、第四淨水場1、3、7、8號井	烏嘴潭			106,300	146,391	草屯營運所 南投縣： (草屯鎮)全鎮。 (南投市)中興新村、內轆、大埤、新廓仔、營盤口、東山、軍功寮。 (中寮鄉)竹圍、花盆、新城、大丘園、豬肚潭、眉子桃、爽文、田寮仔、龍眼林、圓仔城、後內城、前內城、清水村。 彰化縣： (芬園鄉)下茄苳、嘉興村。
0444坪頂 供水系統		小乾坑溪			180	480	竹山營運所(竹山鎮)山坪頂。
0445鹿谷 供水系統		北勢溪			10,000	16,000	竹山營運所(鹿谷鄉)全鄉。
0447地利 供水系統	民和深井				950	1,406	水里營運所(信義鄉)地利村、雙龍村。 (水里鄉)民和村(頂城、中城、下城)。
0448人倫 供水系統		卓棍溪			300	601	水里營運所(信義鄉)人和村。
0449羅娜 供水系統		筆石溪			600	1,204	水里營運所(信義鄉)新鄉、羅娜。
0450國姓 供水系統		北港及長流溪			6,000	14,020	埔里營運所(國姓鄉)全鄉,除長石口、盧厝、港源等社區外。
第五區管理處					1,273,290	1,411,214	
0501嘉義 供水系統	阿拔泉溪、8,9,10,11,12,13號深井、大林第一等4口井	朴子溪、八掌溪、蕉仔湖溪、嘉南大圳北幹線	水庫水、仁義潭水庫、蘭潭水庫、烏山頭水庫		467,500	733,221	嘉義服務所 嘉義市、嘉義縣水上鄉、太保市、中埔鄉和睦、和興、和美三村
							義竹服務所 嘉義縣義竹鄉(全部)。嘉義縣鹿草鄉(豐稠村6-10鄰除外)。嘉義縣東石鄉(全部)。嘉義縣布袋鎮(樹林里5-9鄰除外)。嘉義縣朴子市(永和里應菜埔150-110號、301號、301-1號)。嘉義縣六腳鄉(蹦山村蹦山78-28號)。
							朴子服務所 供水區域為朴子市全部、六腳鄉全部,太保市3里,布袋鎮樹林里,鹿草鄉2鄰
							民雄營運所 民雄鄉全部(西昌村由新港營運所供水)。 大林鎮全部(大林鎮過溪里崎頭、油車店、崎頂及大美里互助社區、嘉龍嘉禾社區由古坑營運所供水)。 溪口鄉坪頂村、疊溪村、柳溝村、妙崙村、木厝村厝子。
							新港營運所 太保市、新港鄉、溪口鄉與民雄鄉西昌村。
							竹崎營運所 竹崎鄉文峰、龍山、竹崎、和平、義仁、義和、獅埕、坑頭、沙坑、鹿滿、內埔、塘興、昇平、桃源、白杞、復金、灣橋、紫雲、義隆、緞繡、金獅等村。番路鄉下坑、江西、新福、內甕、番路、民和、觸口等村。中埔鄉石弄、中埔、鹽館、灣潭、隆興、社口、同仁、三層、深坑、龍門、富收、金蘭、頂埔、瑞豐等村。
							嘉義給水廠 嘉義市、嘉義縣水上鄉、中埔鄉和睦、和興、和美三村。
0509大埔 供水系統	大埔寬口井	龍蛟溪			2,500	4,443	竹崎營運所 大埔鄉大埔村、茄苳村、和平村、西興村
0519雲林 供水系統	古坑等7口、崁腳等4口井、南昌等3口井、阿丹等11口井、石榴等7口井、埤仔頭等19口井、大北勢4口井、西螺等9口井、番社等4口井、水林等6口井、拔拉腳等3口井、三條崙7號井等5口井、麥寮10號井等8口		湖山水庫		798,830	664,146	斗六服務所 林內鄉：林中、林南、林北、坪頂、烏塗、重興、九芎、湖本、林茂、烏麻等10村。斗六市荊桐鄉：五華、六合等2村。古坑鄉：棋盤1村。
							西螺服務所 西螺鎮全鎮荊桐鄉全鄉(除了五華、六合兩村由雲林系統供應)二崙鄉全鄉崙背鄉全鄉土庫鎮新庄里虎尾鎮惠來里部分
		三疊溪上游支流					虎尾服務所 土庫鎮：新庄里除外全部社區。虎尾鎮：東屯、西屯、芳草等三里元長鄉：鹿北、鹿南、瓦瑤、卓運、後湖、山內等六村。褒忠鄉、東勢鄉全部。虎尾鎮26里及中科虎尾園區、高鐵特定區、台大虎尾分院。 斗南鎮田頭里2鄰台西鄉：和豐、富崎、五柳等三村。

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供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
	集集攔河堰						北港營運所 元長鄉全部、惟山內村、卓運村、瓦瑤村、後湖村、鹿北村、鹿南村為虎尾所轄區北港鎮全部、水林鄉全部口湖鄉全部、惟下崙村、崙中村、崙東村轄區為台西所四湖鄉溪底村
0544阿里山 供水系統		楠梓仙溪			1,600	1,005	台西營運所 麥寮鄉全鄉台西鄉全鄉但溪頂、泉州、牛厝等3村由(四湖)雲林系統供水。五鄉與富崎村青埔及和豐村火燒牛稠等3村由虎尾所轄區供水。四湖鄉全鄉含溪底村部分、溪底村大部分由北港所供水。台西鄉溪頂、泉州、牛厝等3村口湖鄉下崙、崙中、崙東等3村東勢鄉程海村港底
0545樂野 供水系統		野溪、湖底溪、曾文溪			2,860	8,399	古坑營運所 梅山鄉梅東、梅南、梅北、過山、永興、大南、雙溪、圳南、圳北等9村。古坑鄉崧腳、麻園等2村斗南鎮新南里南勢、將軍里大松、阿丹里德高。大林鎮過溪里新崎頭、油車站、大英里互助社區。古坑鄉全鄉，除草嶺村尚未供水。斗六市嘉東、江厝、三光等3里。斗南鎮將軍里大松、阿丹里德高。
第六區管理處					1,289,062	1,854,542	斗南營運所 雲林縣斗南鎮、大埤鄉、斗六市江厝里新厝路、虎尾鎮(平和里平和路、興南里竹圍路地
0601台南 供水系統		曾文溪	烏山頭水庫、南化水庫、白河水庫、鏡面水庫。		1,281,262	1,832,551	竹崎營運所 阿里山鄉中山、中正、香林 竹崎營運所 阿里山鄉樂野村。 竹崎鄉忠和、石棹村。
							台南服務所 台南市東區、北區、南區、中西區、安平區、安南區等區。 歸仁服務所 台南市歸仁區、仁德區、關廟區、龍崎區(青瓜寮、山腳除外，另草埔坪由第七區處(高雄區)系統供水等區。) 佳里服務所 台南市佳里區、西港區、七股區、將軍區、北門區、學甲區等區。 永康服務所 台南市永康區。 新市服務所 台南市新市區、新化區、山上區、安定區、善化區、左鎮區(紅毛寮、大林除外)、大內區(番仔厝、馬斗欄除外)等區。 麻豆服務所 台南市麻豆區、官田區、六甲區、下營區等區。 新營營運所 台南市新營區、鹽水區、柳營區等區。 白河營運所 台南市白河區、後壁區、東山區(北寮、李仔園、西口、橫路、冷水坑、科園仔、坪園除外)、下營區等區。 玉井營運所 台南市南化區、高雄市內門區(內興、三平、木柵、石坑、東勢埔等五里)等區。 台南給水廠 台南市大內、新化、新市、善化、安定、山上、仁德、歸仁、關廟、龍崎、永康、東、南、中西、北、安南、安平區。 烏山頭給水廠 包括台南市溪北16區及支援台南給水廠轄區台南市善化、安定和台南西區等區與五區處義竹所轄區支援供水。 南化給水廠 台南市南化區、左鎮區、山上區、新化區、關廟區、歸仁區、仁德區、東區及支援供水高雄市。 玉井營運所 台南市玉井區、楠西區(頂湖、山頂、梅嶺除外)等區。
0608楠西玉井 供水系統		劍文溪	曾文水庫		7,800	21,991	鳳山服務所 高雄市鳳山區、林園區、大寮區、大樹區、烏松區
第七區管理處					1,834,925	2,821,690	路竹服務所 高雄市田寮區、阿蓮區、路竹區、湖內區、茄苳區、永安區
0701高雄區 供水系統	手巾寮14口井	高屏溪、會結站、南化水庫、翁公園伏流水、大泉伏流水	澄清湖水庫、鳳山水庫、阿公店水庫、南化水庫		1,757,195	2,604,625	岡山服務所 高雄市岡山區、橋頭區、燕巢區、彌陀區、梓官區 楠梓服務所 高雄市左營區、楠梓區、大社區、仁武區 高雄服務所 高雄市鹽埕區、鼓山區、左營區、三民區、新興區、前金區、苓雅區、前鎮區、小港區
							鳳山服務所 高雄市鳳山區、林園區、大寮區、大樹區、烏松區
							路竹服務所 高雄市田寮區、阿蓮區、路竹區、湖內區、茄苳區、永安區
							岡山服務所 高雄市岡山區、橋頭區、燕巢區、彌陀區、梓官區
							楠梓服務所 高雄市左營區、楠梓區、大社區、仁武區
							高雄服務所 高雄市鹽埕區、鼓山區、左營區、三民區、新興區、前金區、苓雅區、前鎮區、小港區
0703旗山 供水系統	手巾寮6口井				21,000	45,330	旗山營運所 高雄市： (旗山區)：旗山全區。 (內門區)：金竹、溝坪、永興、永吉、永富、石坑、東埔、內門、內豐、光興、中埔、觀亭、瑞山、內南里。 (杉林區)：月美、月眉、大愛里。 (田寮區)：鹿埔、古亭、田寮里(部分)。
							美濃營運所 高雄市：(茂林區)茂林里、(六龜區)大津里1鄰
0704茂林 供水系統	茂林2口井				500	865	

表 1 現有水源與供水區域

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供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
0706美濃 供水系統	美濃3口井 廣興2口井				12,000	37,563	美濃營運所 高雄市：(美濃區)但吉祥(一部分)、吉東(一部分)、獅子里尚未供水。
0708甲仙 供水系統		旗山溪、鹽桑溪			2,040	6,946	旗山營運所 高雄市：(甲仙區)：甲仙全區。(杉林區)：集來里(部分)。
0709六龜 供水系統		荖濃溪			3,000	6,072	美濃營運所 高雄市：(六龜區)土墾、東溪山莊、舊潭、六龜、木瓜溪、埔仔厝、狗寮(又名復興)、中庄、尾庄、草寮
0710新威 供水系統		荖濃溪			1,400	2,100	美濃營運所 (六龜區)新威、新寮、山寮、二坡。
0711吉貝 供水系統	吉貝7口深井				450	1,594	澎湖營運所 澎湖縣：(白沙鄉)吉貝村。
0719木梓 供水系統		旗山溪			1,000	8,300	旗山營運所 高雄市：(杉林區)：木梓里、杉林里、上平里。
0729馬公 供水系統			成功、 興仁、 東衛水庫	成功鹽井淡化 廠、海水	26,600	75,886	澎湖營運所 澎湖縣： (馬公市)：馬公、前寮、石泉、寮山、菜園、東衛、宅腳嶼、 澎南地區。 (湖西鄉)：全鄉。
0738民生 供水系統		旗山溪支流			340	1,700	旗山營運所 高雄市： (那瑪夏區)達卡努瓦里。
0739寶來 供水系統		寶來溪			1,600	4,163	美濃營運所 高雄市： (六龜區)寶來、槎子腳、上、下荖濃、新聞、新發、獅額頭。 (桃源區)建山。
0751多納 供水系統	多納1口井				250	625	美濃營運所 高雄市：(茂林區)多納里
0753白沙 供水系統	白沙26口深井			赤崁地下水庫	2,800	8,451	澎湖營運所 澎湖縣： (白沙鄉)全鄉(吉貝村除外)。
0756望安 供水系統			西安水庫	望安海水淡化 廠、烏溝水塘	750	5,226	澎湖營運所 澎湖縣： (望安鄉)全鄉。
0759西嶼 供水系統	西嶼鄉17口深井		小池水庫	西嶼海水淡化 廠	2,800	8,338	澎湖營運所 澎湖縣： (西嶼鄉)全鄉。
0760七美 供水系統	七美6口深井		七美水庫		1,200	3,906	澎湖營運所 澎湖縣： (七美鄉)全鄉。
第八區管理處					365,612	447,240	
0801宜蘭 供水系統	深溝五口淺井、圳頭三 口深井、枕山一口深 井、飽崙深井、龍潭二 口深井、頭城一口深井	粗坑溪、 大溪溪、雪隧取水口			121,300	214,197	宜蘭北區服務所 宜蘭市：全市員山鄉：全鄉壯圍鄉：全鄉頭城鎮：全鎮(金盈里除外)礁溪鄉：全鄉(飽 崙、二結村除外)
0804羅東 供水系統	天送埤二口深井、大隱 一口深井、柑仔坑一口 深井、龍德三口深井、 丸山三口淺井、蘇澳六 口淺井、深井、廣興二 口深井三口淺井、新城 溪	寒溪(蘭陽溪水系)、 小南澳溪、粗坑溪、 羅東溪攔河堰伏流水			218,160	221,763	深溝給水廠 飽崙淨水場 宜蘭南區服務所 羅東鎮：全鎮 五結鄉：全鄉 冬山鄉：全鄉 三星鄉：全鄉，但員山村由松羅系統供水。 蘇澳鎮：全鎮，但東澳里由東澳系統供水。南強里、朝陽里由南澳系統供水。 大同鄉：寒溪村
0810南澳 供水系統	南澳一口深井	南澳北溪 (大南澳溪水系)			4,300	4,749	廣興給水廠 供溪南地區用水及東澳、碧候、金洋、澳花等山地系統 南區服務所 蘇澳鎮：南強里、朝陽里 南澳鄉：南澳、碧候、武塔、金岳等四村
0813松羅 供水系統		松羅溪 (蘭陽溪水系)			20,000	1,898	北區服務所 三星鄉：員山村 大同鄉：崙埤、松羅、復興等三村
0814英士 供水系統	英士一口深井	山澗溪 (蘭陽溪水系)			80	610	宜蘭北區服務所 大同鄉：英士村
0815四季 供水系統	四季一口深井	加納富溪 (蘭陽溪水系)			270	1,075	宜蘭北區服務所 大同鄉：四季村
0816南山 供水系統	南山一口深井	美優溪山澗水(蘭陽 溪水系)			290	707	宜蘭北區服務所 大同鄉：南山村
0818東澳 供水系統	東澳二口深井	東澳北溪/r/n(東澳 溪水系)			432	912	宜蘭南區服務所 南澳鄉：東岳村蘇澳鎮：東澳里
0819金洋 供水系統	金洋一口深井	南澳南溪 (南澳溪水系)			350	603	宜蘭南區服務所 南澳鄉：金洋村
0820澳花 供水系統	澳花一口深井				430	726	宜蘭南區服務所 南澳鄉：澳花村
第九區管理處					228,402	310,138	

表 1 現有水源與供水區域

民國 111 年底

供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
0901花蓮 供水系統	德興一號井、 國慶等三口井、 南華等五口井、 稻香深井、 光華等三口井、 光華七號井、 光華八號井、 新興一、二號井、 新興三號井、	美崙溪水系婆婆礁 溪、 立霧溪、 荖溪			165,566	224,503	花蓮服務所(花蓮市)全市。(新城鄉)康樂、北埔、佳林、嘉里、嘉新、新城、順安等7村。(秀林鄉)景美、佳民、水源、富世、秀林、崇德等6村。
0908和平 供水系統	和平深井				3,570	1,724	吉安壽豐服務所(吉安鄉)全鄉。(壽豐鄉)壽豐、光榮、共和、平和、志學、豐裡、豐坪、豐山、樹湖、溪口、月眉、鹽寮等12村。
0915水建 供水系統		水建淺井			420	480	花蓮服務所(秀林鄉)和平村，和平工業區
0916鳳林 供水系統	光復等三口井、萬榮等 二口井	無名溪、清水溪			16,246	25,522	吉安壽豐服務所(壽豐鄉)水建村 鳳林營運所(鳳林鎮)全鎮。 (萬榮鄉)萬榮、明利、見晴、西林等4村。 (壽豐鄉)米棧村。 (光復鄉)大平、大馬、大華、大安、大同、大進、大全、東富、西富、南富、北富等十一村。
0922豐濱 供水系統		多普安溪			2,400	2,791	鳳林營運所(豐濱鄉)豐濱、新社、磯碇等三村。
0923瑞穗 供水系統	紅葉溪、瑞祥等二口井	紅葉溪、舞鶴溪			7,200	9,876	玉里營運所(瑞穗鄉)瑞穗、瑞良、瑞美、鶴岡、瑞北、瑞祥等六村。(萬榮鄉)紅葉村。(瑞穗鄉)舞鶴村
0924富源 供水系統	富源深井	光復溪、 馬蘭溝溪			3,500	4,552	鳳林營運所(瑞穗鄉)富源、富興、富民等三村。 (光復鄉)大富、大豐等二村。 (萬榮鄉)馬遠村。
0926港口 供水系統		秀姑巒溪			1,600	1,492	鳳林營運所(豐濱鄉)靜浦、港口等二村。
0927玉里 供水系統	山里淺井、永昌深井、 玉里等二口井、客城深 井、樂合淺井、東里淺 井				20,400	29,242	玉里營運所(玉里鎮)中城、國武、啟模、泰昌、永昌、源城、大禹、樂合等八里。(富里鄉)東里、吳江、萬寧、新興等四村。(卓溪鄉)崙山、立山、三笠山、山里、太平等五村。(玉里鎮)三民里。
0928富里 供水系統	明里等二口井				5,000	6,955	玉里營運所(富里鄉)富里、明里、學田、竹田、新興、石牌、永豐、羅山、豐南、富南等十村。(卓溪鄉)古風二村。
0931池南 供水系統		荖溪			1,800	1,469	吉安壽豐服務所(壽豐鄉)池南村。(秀林鄉)銅門、榕樹、文蘭等三村。
0934松蒲 供水系統	松蒲淺井				700	1,532	玉里營運所(玉里鎮)松浦里
第十區管理處					133,035	208,703	
1001台東 供水系統	東興三號深井、利嘉三號 深井(3000)、泰安三號 深井、馬蘭深井、東興 一號井、鯉魚山深井、 中華路深井、豐里深 井、四維路深井、兒五 深井、知本四號深井、 南王深井(2)、建農深 井、黑森林井、富岡深 井	利嘉溪、 東興四號窰井(取農 田水利會水源，補充 用)、大巴六九溪			65,000	118,837	台東營運所(台東市)全市。(卑南鄉)賓朗村、太平村、泰安村、利嘉村、東興村、富山村、富源村。(太麻里鄉)華源村、新吉村、三和村、荒野村。(東河鄉)都蘭村郡界、新蘭。
1002初鹿 供水系統	初鹿3.4號深井、 斑鳩深井	無名溪			2,300	3,884	台東營運所(卑南鄉)初鹿、煙草間、斑鳩、六塊、明鋒。
1006鹿野 供水系統	永安深井、瑞豐第二深 井、瑞源深井	山澗水(流入鹿寮 溪)、山澗水(流入鹿 寮溪)/r/n、 瓦崗溪			10,700	10,944	池上營運所(鹿野鄉)、鹿野、和平社區、四維、永隆、永興、永安、永安高台、永樂、永昌、明野、馬背、龍田、五十戶、瑞源、後湖、新良、日圓、瑞隆、瑞和、新豐景、寶華、(延平鄉)桃源、紅葉。(延平鄉)永康新村、武陵、鸞山村之鸞山部落、梅山部落。
1015池上 供水系統	池上3號深井 、陸安深井				5,600	8,463	池上營運所(池上鄉)池上、萬朝、山仔腳、新興上路、新興下路、陸安、大坡、慶豐(更正)、錦園、萬安、龍仔尾。 (海端鄉)錦屏。
1016關山 供水系統	關山二號深井、東莊深 井	崁頂溪、新武呂溪			8,610	10,633	池上營運所(關山鎮)關山、崁頂、本源、紅石、溪埔、電光、德高、頂庄、北庄、西庄。 (海端鄉)崁頂、海端。 (池上鄉)白毛寮、振興。

表 1 現有水源與供水區域

民國 111 年底

供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
1023大武 供水系統	加羅板深井、 加羅板二號深井、 和平深井				5,880	4,313	太麻里營運所(大武鄉)大武、加羅板、大鳥、尚武、古庄、太湖、西勢湖。
1025金崙 供水系統	壠坵補充水源井	金崙溪水系無名山澗 水、金崙溪水系無名 山谷山澗水			2,560	2,700	太麻里營運所(太麻里鄉)金崙、溫泉。(金峰鄉)賓茂、壠坵、溫泉。
1026太麻里 供水系統	正興1.2號深井、 大王深井、 沙崙深井	太麻里溪水系無名山 谷山澗水			5,640	7,664	太麻里營運所(太麻里鄉)太麻里、新香蘭、舊香蘭、北里、德其里、河川、溪頭。(金峰鄉)正興、新 興、嘉蘭、麻利霧。
1027下大溪 供水系統		大竹溪水系無名山谷 山澗水			380	667	太麻里營運所(太麻里鄉)下大溪
1031森永 供水系統	安朔深井、 森永2號井				1,700	1,983	太麻里營運所(達仁鄉)森永村、安朔村、南田村(大武鄉)南興村
1034成功 供水系統		水母丁溪、富家溪、 柑仔山溪、 馬武窟溪			18,980	27,699	成功營運所(成功鎮)隧道、小馬、都歷、豐泉、叭噶噶、嘉平、跋邊、八邊、下麒麟、成功鎮內、芝 田、基翟、高台、白守蓮、美山、成廣澳、小港、石雨傘、重安、宜灣大濱。 (長濱鄉)界橋、臆曼、烏石鼻、寧埔、白桑安、南竹湖、北竹湖、永福、崎腳、田沮、長 濱、中興、忠勇社區、長光、城仔埔、真柄、三間屋、大俱來、八仙洞、水母丁、樟原、 大峰峰。 (東河鄉)都蘭、都橋、小橋、八里、藤橋、羊橋、隆昌、上、下金樽、南、北東河。 (東河鄉)泰源(含新、本部落)、麻竹嶺、柑桔、德高、尚德、前寮、南溪、泰山、花 園、美蘭、北溪、順那(又名南施)。
1037新化 供水系統		大竹溪無名山谷山澗 水、山澗水(流入大 鳥溪)			200	363	太麻里營運所(達仁鄉)新化、森茂。
1039愛國埔 供水系統	愛國埔深井	大竹溪水系無名山谷 山澗水			240	452	太麻里營運所(大武鄉)愛國埔、工作地。
1040綠島 供水系統	綠島深井		酬勤水庫		2,900	4,088	台東營運所(綠島鄉)南寮、中寮、公館、柴口、楠仔湖、柚仔湖、溫泉。
1043蘭嶼 供水系統		東清溪、紅頭溪、 朗島溪			1,360	4,043	台東營運所(蘭嶼鄉)東清村、朗島村、紅頭村。
1044土阪 供水系統	土阪深井	山澗水 (流入大竹溪)			500	969	太麻里營運所(達仁鄉)土阪。
1045台阪 供水系統	台阪深井				185	674	太麻里營運所 達仁鄉台坂村
1048利稻 供水系統		山澗水 (流入卑南溪)			300	327	池上營運所(海端鄉)利稻。
第十一區管理處					572,915	1,222,668	
1101彰化 供水系統	三場等十八口井、和美 場等三口井、大竹場等 三口井、快官二口寬口 井、全興場等八口井、 線西場等五口井、淺 井、烏溪1口	人工湖			148,565	369,436	彰化服務所(彰化市)、(和美鎮)、(伸港鄉)、(線西鄉)等全市鎮鄉。
1102花壇 供水系統	花壇場等十口井、大村 二場二口井、村上場三 口井、大葉場四口井				23,850	86,063	彰化給水廠(彰化市)、(和美鎮)、(伸港鄉)、(線西鄉)等全市鎮鄉。 花壇營運所(花壇鄉)全鄉。(大村鄉)全鄉，但美港、擺塘等二村部份由員林系統供水。(秀水鄉)金興 村、陝西村等二村。(埔心鄉)埤霞村、埤腳村等二村。
1103北斗 供水系統	北斗場等三口井、埤頭 場等三口井、永靖場等 七口井、下壩場等五口 井、埔心場等四口井				95,100	161,040	北斗營運所(北斗鎮)、(永靖鄉)等全鄉鎮。 (溪州鄉)除榮光、大庄、成功、西畔、柑園、潮洋、張厝、蔡公、三條、三圳、水尾等村 及溪厝部分以外。 (田尾鄉)全鄉，但福田村、新興村由二水系統供水。 (埤頭鄉)全鄉，但中和村、竹園村、庄內村、大湖村由二林系統供水。 (埔心鄉)全鄉，但埤霞村、埤腳村由花壇系統供水。 (溪湖鎮)竹園、浦底、頂庄、媽厝等小部分地区。 (員林市)三潭里部分。 (田中鎮)三民里部分。 (二林鎮)永豐村大排沙段1戶、原斗里3戶、東華里3戶、華崙里1戶，合計8戶。

表1 現有水源與供水區域

民國111年底

供水系統別	水 源				系統供水能力 (立方公尺/日)	設計供水 人口數 (人)	供水區域(縣、市、區、鄉、鎮、村、里)
	地下水	地面水	水庫水	海/鹽水			
1104二林 供水系統	二林等五口井、芳苑等五口井、竹塘等三口井				38,200	104,692	二林營運所 (大城鄉)、(芳苑鄉)、(竹塘鄉)等全鄉。 (二林鎮)全鎮,但萬興里、永興里、振興里、西庄里、梅芳里、華崙里等六里由溪湖系統供水。 (埤頭鄉)庄內村、中和村、竹園村、大湖村等四村。
1108鹿港 供水系統	鹿港場等六口井、秀厝場等六口井、打鐵厝場等六口井、彰濱等四口一塲等十一口井、二塲等十口井、三塲等十口井				76,800	119,539	鹿港營運所 (鹿港鎮)全鎮。 (福興鄉)福興、福南、西勢、同安、二港、橋頭、福寶、頂粘、廈粘、麥厝、三和、鎮平、番婆、秀厝等十四村。
1109員林 供水系統	一場等十一口井、二塲等十口井、三塲等十口井				71,000	126,266	員林營運所 (員林市)全市,另大明里一部分由二水系統供水。 (大村鄉)美港、擺塘等二村。
1110二水 供水系統	社頭場等九口井、倡和場等六口深井,三口寬口井、田中場等十口井、新民淨水場等2口深井,1口寬口井、大丘園場寬口井一口、清水岩等五口井				62,100	116,329	二水營運所 (二水鄉)全鄉。 (田中鎮)全鎮,但大社里、平和里等少部分住戶尚未供水。 (社頭鄉)全鄉。 (田尾鄉)福田村、新興村等二村。 (員林市)大明里一部分。(溪洲鄉)榮光、大庄、成功、西畔、柑園、潮洋、張厝、蔡公、三條、三圳、水尾等村及溪厝部分。北斗鎮及永靖鄉1小部份。
1111溪湖 供水系統	深井1.2.3號等三口、深井2.5.6.8.9.10.11.12.13號等9口、深井5.6.7.8號等四口				57,300	139,303	溪湖營運所 (溪湖鎮)全鎮,但竹園、浦底、頂庄、媽厝等小部份由北斗系統供水。 (埔鹽鄉)全鄉。 (二林鎮)萬興、振興、梅芳、西庄、華崙、永興等六里。 (田尾鄉)海豐部份地區。 (秀水鄉)全鄉,但陝西、金興等二村由花壇系統供水。 (福興鄉)大崙、元中、外中、外埔、萬豐、番社、三汴、社尾等八村。 (永靖鄉)竹子村。 (鹿港鎮)東崎里。
第十二區管理處					1,202,200	2,101,000	
1201板新區 供水系統	泰山第一水源(深井)、泰山第三水源(深井)、泰山第五水源(深井)、	三峽河	石門水庫 (鳶山堰)		1,202,200	2,101,000	板橋服務所 新北市地區:板橋區全部(溪崑地區溪洲里、溪福里、崑崙里、成和里、溪北里、堂春里除外),中和區部分地區(嘉慶里、民生里、自強里、瑞穗里、員山里、嘉德里、積穗里、員富里、民有里、國華里、冠穗里、壽德里、明德里、國光里、清穗里、德穗里、明德里、民安里、嘉新里、民享里、中原里) 新莊服務所 新北市地區:新莊區全部、三重區(頂崁里、谷王里,五谷里、中興里、德厚里)。桃園市地區:龜山區迴龍里部分 蘆洲服務所 新北市地區:蘆洲區全部、八里區全部、五股區蘆子寮地區(興珍里四維路及中興路一段)、林口區太平里汕頭及崩山腳地區。 樹林服務所 新北市地區:樹林區(柑園地區東園里、北園里、西園里、南園里、柑園里除外)、板橋區(溪崑地區溪洲里、溪福里、崑崙里、成和里、溪北里、堂春里)、新莊區(西盛里部分)。桃園市地區:龜山區(龍華里全部、龍壽里部分、迴龍里部分) 鶯歌服務所 新北市地區:三峽區、鶯歌區全部、樹林區(柑園地區東園里、北園里、西園里、南園里、柑園里)。桃園市地區:八德區(大發里、大明里)、龜山區(山頂里) 泰山營運所 1.泰山區:大科里、黎明里(黎明路9號以後,自強路、泰林路三段及同榮里犁頭窠)除外 2.五股區:福德里登林路93號(含)及116號(含)以後、德音里外寮路除外 土城服務所 土城區全部。
屏東區管理處					276,325	631,552	
1307廣興 供水系統	深井水				1,500	1,210	高樹營運所 屏東縣:(高樹鄉)廣興又名坪頂、(三地門鄉)寮嘉村。
1312東源 供水系統	牡丹溪伏流水				1,000	1,188	恆春營運所 屏東縣:(牡丹鄉)東源村、旭海村、牡丹村。
1313屏東 供水系統	屏東等21口井、屏北深水井、大慶深井、屏東加工區深井、頂新深井、萬丹2號井				76,450	257,003	屏東營運所 屏東縣:(屏東市)全市、(長治鄉)香揚村(萬丹鄉)全鄉
1314餉潭 供水系統	餉潭1號井、餉潭2號井				3,200	3,422	潮州營運所 屏東縣:(新埤鄉)餉潭、(來義鄉)望嘉、文樂
1315高樹 供水系統	高樹1.2.3號井及阿拔泉1口深井、新豐1號井、泰山1號井				9,000	25,641	高樹營運所 屏東縣:(高樹鄉)全鄉,但舊寮、司馬除外;(三地門鄉)青山、青葉、安坡、馬兒、口社又廣興另由廣興系統供水。
1317高士 供水系統	九棚溪(北側支流)				200	511	恆春營運所 屏東縣:(牡丹鄉)高士村

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	地下水	地面水	水庫水	海/鹽水			
1318三地 供水系統	北葉3號井、 三和1號井及2號井、長 治百合深井、禮納里水				6,200	14,924	屏東營運所 屏東縣：(三地門鄉)三地(瑪家鄉)北葉、佳義、筏灣、涼山、三和上、中、下村。(內埔鄉)水門、隘寮、新隘寮(鹽埔鄉)西瓜園、久愛、錦隆(長治鄉)榮華村、忠孝社區
1324南和 供水系統	力里1號井、 南和1號井				5,000	3,915	潮州營運所 (來義鄉)南和(春日鄉)力里、七佳、歸崇
1325四春 供水系統	四春深井				450	1,846	潮州營運所 (潮州鎮)四春里
1328信國 供水系統					1,500	601	高樹營運所 (里港鄉)信國新村、土庫村、定遠新村、精忠新村。
1331崙東 供水系統	潮新7號及8號井、林後5 號、林後6號、南岸6號 井、萬隆3號井、萬隆4 號井				10,000	51,237	潮州營運所 屏東縣：(潮州鎮)：劉厝尾、九塊、埤仔頭、溪寮、崙仔頂、焦庄、新庄、鳳尾新庄、新開寮。(新埤鄉)(南州鄉)(崁頂鄉)
1336瑪家 供水系統	隘寮溪支流				120	464	屏東營運所 屏東縣：(瑪家鄉)上、中、下部落。
1340佳興 供水系統	佳興水源				80	466	潮州營運所 屏東縣：(泰武鄉)佳興
1343武潭 供水系統	吾拉魯滋1號井、佳平深				4,000	8,164	潮州營運所 屏東縣：(泰武鄉)萬安、安平、達里、武潭村、佳平村、吾拉魯滋永久屋。
1345來義 供水系統	來義深井、新來義1號井 、新來義2號井				3,600	4,745	潮州營運所 屏東縣：(來義鄉)義林、南復興、北復興、丹林、古樓、新來義永久屋。(泰武鄉)平和村。
1346北勢 供水系統	北勢5號井				16,650	23,912	屏東營運所 屏東縣：(內埔鄉)內埔工業區、頭崙、永芳、新北勢、西勢、過溝子、六巷上、竹頭角、老北勢、楊屋角、西新屋角、上順林子、中順林子、美崙、南勢、竹園村、大新村。(長治鄉)復興村、榮華村、進興村、長興村、新潭村、潭頭村。
1347霧台 供水系統		隘寮南溪			350	1,266	高樹營運所 屏東縣：(霧台鄉)上、下霧台、去霧。
1350牡丹 供水系統	甘棠門14號水井、枋寮 水井、林邊鄉地下水、 士文水源、古華深井		牡丹水庫		119,325	197,176	東港營運所 屏東縣：(東港鎮)(佳冬鄉)(新園鄉)(琉球鄉)(枋寮鄉) 全鄉鎮(林邊鄉)部分地區 牡丹給水廠 牡丹鄉、車城鄉、獅子鄉、恆春鎮、枋山鄉、枋寮鄉、東港鎮、潮州鎮 潮州營運所 屏東縣：(春日鄉) 恆春營運所 (牡丹鄉)(車城鄉)(滿洲鄉)(恆春鎮)(枋山鄉)(獅子鄉) 東港營運所 屏東縣：(琉球鄉)全鄉 屏東營運所 屏東縣：九如鄉全鄉
1361小琉球 供水系統					7,700	12,216	
1362九如 供水系統	九如1號井及九如2號井				10,000	21,645	

資料來源：依據本公司供水處提供之「本公司111年底各區管理處營運中供水系統設計供水人口及供水能力統計表」資料彙編。

Table 2 Quantity of Water Yield

(1) by Month

— real number —

unit:M³

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May	June
1974	429,357,104	30,699,033	27,650,597	30,784,904	30,226,740	32,373,526	32,030,040
1975	461,995,434	33,000,796	32,720,827	35,529,759	35,197,584	37,349,097	37,340,781
1976	487,586,996	35,576,022	34,071,634	37,618,673	36,819,916	40,135,518	41,663,468
1977	552,286,833	42,619,026	39,677,261	43,508,712	43,128,321	44,678,825	45,604,957
1978	653,866,592	49,048,714	46,081,911	49,715,330	50,359,335	52,481,382	53,883,711
1979	728,881,919	57,823,647	52,896,266	57,815,165	57,298,806	60,295,981	60,300,653
1980	793,337,387	60,484,916	58,372,826	61,550,056	61,436,098	66,515,754	65,788,105
1981	867,313,209	68,555,794	63,258,411	68,756,781	67,036,036	70,553,618	69,732,633
1982	956,477,657	74,041,941	69,619,488	74,949,800	72,997,045	77,313,794	78,646,182
1983	1,051,121,564	83,168,574	76,773,892	83,648,812	84,250,125	87,964,436	88,683,800
1984	1,095,957,410	86,894,062	81,003,426	87,961,039	86,773,350	89,461,273	91,785,034
1985	1,178,284,418	90,794,588	88,492,326	92,225,593	92,030,359	98,511,833	97,803,861
1986	1,250,021,786	98,684,588	90,732,114	99,788,662	99,014,193	103,209,042	96,424,300
1987	1,352,094,988	105,900,864	98,523,639	107,613,083	107,406,046	111,040,464	110,655,342
1988	1,490,714,269	117,345,769	111,711,723	117,208,579	116,470,347	125,132,783	124,199,820
1989	1,610,791,978	128,853,720	117,894,288	128,339,238	126,710,276	133,961,216	133,860,724
1990	1,710,180,259	138,984,409	126,293,691	138,323,936	135,160,805	143,064,857	138,311,035
1991	1,811,601,801	145,327,429	133,510,229	146,933,024	143,433,032	150,273,611	148,063,962
1992	1,929,080,407	157,191,464	145,491,155	154,703,096	151,625,752	159,739,880	159,664,410
1993	2,019,128,425	165,810,983	152,256,306	166,288,994	162,555,454	168,117,715	167,955,671
1994	2,073,340,309	157,047,484	147,031,265	164,513,237	163,738,781	168,021,611	170,756,058
1995	2,081,480,615	177,601,713	160,700,963	173,815,951	160,672,752	160,724,844	155,182,867
1996	2,118,982,235	164,026,088	161,283,707	169,675,602	168,943,463	169,518,179	177,012,015
1997	2,239,643,755	183,936,603	170,760,608	186,784,804	183,651,900	183,093,773	184,246,021
1998	2,318,879,706	191,590,151	180,666,658	196,863,548	186,541,857	181,444,578	186,887,035
1999	2,436,639,978	198,220,495	189,009,288	192,960,904	192,332,871	192,239,906	198,424,631
2000	2,796,334,287	215,752,106	203,611,840	211,957,271	214,388,791	223,288,806	237,876,440
2001	2,875,845,981	245,792,967	223,431,215	244,435,614	239,485,981	239,839,246	237,067,336
2002	2,805,774,102	241,009,840	218,870,076	237,171,368	229,034,351	219,605,725	219,909,980
2003	2,862,833,862	243,185,369	215,716,692	239,232,258	235,183,753	243,869,462	235,899,777
2004	2,879,000,733	234,120,571	217,997,334	235,275,715	233,240,638	246,249,644	241,553,136
2005	2,976,236,452	252,302,805	228,668,099	253,974,046	246,944,843	255,748,872	247,516,622
2006	3,000,989,220	250,259,739	221,381,660	246,821,600	240,094,180	253,176,235	250,420,766
2007	3,041,697,209	252,275,767	229,303,685	250,559,236	243,962,257	256,452,163	251,483,370
2008	2,998,261,037	258,854,069	238,805,890	251,769,887	245,209,726	254,989,835	245,211,772
2009	2,898,432,285	245,311,639	217,935,519	241,218,279	233,160,010	246,670,286	240,937,585
2010	2,981,258,972	241,191,481	221,560,757	250,957,486	239,466,834	250,651,289	245,604,710
2011	2,992,937,146	255,769,783	227,785,559	248,436,477	239,032,354	246,665,468	246,853,331

Table 2 Quantity of Water Yield

(1) by Month

— real number —

unit:M³

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May	June
2012	3,019,817,591	256,523,824	236,332,491	258,609,405	247,242,429	256,324,706	249,478,587
2013	3,023,318,112	255,565,955	230,284,467	249,440,010	245,463,205	257,437,780	253,721,555
2014	3,073,716,977	260,610,054	230,430,529	253,890,616	246,748,839	259,686,943	260,545,427
2015	2,977,626,123	253,413,383	226,050,713	241,846,278	225,806,199	245,632,033	250,458,272
2016	3,048,232,453	253,008,155	240,281,628	252,921,393	246,712,231	253,044,141	246,297,807
2017	3,044,691,770	258,260,791	225,293,147	251,304,021	242,226,209	257,554,708	254,884,307
2018	3,023,136,586	264,475,001	238,645,469	262,243,673	247,216,758	257,814,218	246,512,822
2019	3,029,740,584	250,044,333	223,786,150	248,207,420	246,181,603	257,678,698	254,798,620
2020	3,027,083,715	249,389,920	232,223,642	252,631,801	247,650,746	258,412,199	254,642,434
2021	2,913,714,606	249,734,814	226,119,072	241,494,565	224,797,108	231,262,103	235,009,526
2022	3,008,478,481	252,070,061	221,331,517	242,020,326	235,573,801	244,751,467	247,476,153
1st Branch	114,001,143	9,960,580	9,117,367	10,108,508	9,462,505	9,766,176	9,762,968
2nd Branch	401,004,790	34,739,942	30,036,273	32,777,131	30,346,288	31,958,203	32,184,125
3rd Branch	265,535,743	17,732,989	17,962,825	21,382,604	21,488,709	23,409,565	23,869,477
4th Branch	617,856,443	55,298,009	44,948,202	44,262,929	43,679,206	45,910,981	49,737,178
5th Branch	224,376,850	19,061,011	17,048,227	18,737,915	17,769,844	18,375,940	18,030,123
6th Branch	338,026,434	25,804,985	22,615,705	25,838,177	25,868,546	27,977,980	30,326,975
7th Branch	565,734,706	50,227,940	43,983,672	49,340,041	48,997,148	47,943,534	44,765,069
8th Branch	67,885,128	5,650,846	5,124,075	5,623,370	5,236,182	5,628,562	5,451,247
9th Branch	42,408,356	3,641,024	3,254,867	3,598,005	3,457,945	3,485,930	3,250,763
10th Branch	27,059,557	2,293,841	2,054,313	2,186,151	2,144,654	2,166,452	2,271,934
11th Branch	106,788,867	9,657,955	8,271,955	8,719,364	8,363,140	8,334,525	8,117,269
12th Branch	165,007,969	12,033,187	11,566,044	13,580,959	13,051,435	13,934,325	13,936,996
Pingtung Branch	72,792,495	5,967,752	5,347,992	5,865,172	5,708,199	5,859,294	5,772,029

Table 2 Quantity of Water Yield

(1) by Month

— real number —

unit:M³

Period & Branch	July	Aug.	Sep.	Oct.	Nov.	Dec.
1974	40,402,505	41,475,896	40,273,696	43,150,389	40,874,796	39,414,982
1975	41,726,504	42,776,157	42,186,651	42,846,380	41,753,299	39,567,599
1976	43,894,243	44,427,792	43,867,662	44,763,734	42,182,554	42,565,780
1977	47,197,558	47,689,613	49,022,443	51,211,050	48,348,608	49,600,459
1978	58,670,168	59,426,961	59,563,557	59,624,803	57,351,898	57,658,822
1979	64,767,156	64,648,230	64,452,217	64,846,997	62,382,923	61,353,878
1980	70,223,977	68,659,423	70,659,155	71,326,443	68,463,935	69,856,699
1981	74,456,126	76,661,509	76,971,711	79,288,774	76,069,948	75,971,868
1982	82,902,714	86,061,015	86,315,679	87,569,328	82,847,035	83,213,636
1983	94,094,304	92,713,214	90,925,650	92,166,315	88,583,953	88,148,489
1984	96,412,114	96,479,273	96,277,613	97,340,489	92,535,972	93,033,765
1985	103,939,358	102,590,328	104,835,590	105,539,074	100,661,984	100,859,524
1986	109,835,951	112,094,137	110,962,871	111,860,740	108,579,700	108,835,488
1987	117,675,703	120,145,007	119,324,766	121,179,084	116,271,527	116,359,463
1988	131,212,152	131,655,924	128,857,850	131,984,869	126,333,764	128,600,689
1989	141,360,811	143,216,411	137,594,430	142,215,080	137,628,721	139,157,063
1990	149,113,123	149,380,318	145,783,441	152,433,504	145,121,136	148,210,004
1991	157,491,287	160,072,170	156,324,282	160,851,041	153,182,632	156,139,102
1992	167,326,975	167,306,852	165,946,500	170,791,581	163,108,539	166,184,203
1993	179,566,585	179,894,759	171,578,644	173,977,690	165,174,732	165,950,892
1994	183,029,317	182,132,260	183,196,541	187,158,196	183,198,665	183,516,894
1995	186,874,055	187,988,239	179,168,826	186,634,019	178,002,732	174,113,654
1996	183,448,134	178,749,176	185,838,253	188,712,417	184,575,287	187,199,914
1997	189,208,064	190,661,764	193,046,912	193,175,953	187,266,452	193,810,901
1998	196,708,278	197,054,677	199,117,457	203,722,481	198,295,179	199,987,807
1999	206,208,952	212,328,835	209,763,262	211,108,353	216,805,933	217,236,548
2000	253,734,271	246,396,508	242,809,134	253,358,466	243,490,366	249,670,288
2001	241,942,717	245,091,869	234,388,118	244,309,002	238,500,193	241,561,723
2002	235,234,796	242,018,737	237,608,933	245,832,114	235,509,822	243,968,360
2003	250,683,243	243,468,551	238,206,415	245,911,594	233,507,416	237,969,332
2004	243,447,882	244,376,564	239,853,818	253,179,868	244,043,247	245,662,316
2005	251,228,340	248,505,860	243,562,627	254,524,539	245,631,435	247,628,364
2006	261,451,687	261,227,783	253,862,044	262,309,926	248,805,578	251,178,022
2007	265,753,345	260,284,861	255,296,239	261,352,290	255,037,673	259,936,323
2008	255,012,543	256,655,287	246,814,127	254,048,703	242,881,028	248,008,170
2009	251,502,248	245,980,771	243,194,383	250,568,042	239,365,569	242,587,954
2010	258,123,176	258,567,236	249,807,442	259,749,159	249,186,592	256,392,810
2011	259,608,700	260,432,386	249,971,596	256,142,952	247,178,859	255,059,681

Table 2 Quantity of Water Yield

(1) by Month

— real number —

unit:M³

Period & Branch	July	Aug.	Sep.	Oct.	Nov.	Dec.
2012	255,788,005	255,581,613	249,751,184	257,969,697	243,763,842	252,451,808
2013	259,897,947	259,282,971	250,506,399	257,320,251	250,044,763	254,352,809
2014	268,513,732	266,973,341	257,494,175	262,990,249	249,507,713	256,325,359
2015	259,731,027	259,231,010	250,722,159	257,547,925	247,815,685	259,371,439
2016	257,409,427	260,796,416	253,870,812	264,419,682	255,014,491	264,456,270
2017	263,993,717	264,685,864	247,894,069	255,479,330	253,414,708	269,700,899
2018	256,402,292	258,697,744	253,418,753	250,557,949	230,331,356	256,820,551
2019	263,100,426	260,098,497	254,856,124	260,029,264	248,667,952	262,291,497
2020	261,542,499	255,352,831	248,083,112	259,250,086	249,747,238	258,157,207
2021	252,728,605	259,000,716	251,694,844	252,897,218	237,401,314	251,574,721
2022	271,509,680	264,758,682	258,611,395	261,089,599	243,420,747	265,865,053
1st Branch	10,592,085	9,677,961	9,105,064	9,087,402	8,721,719	8,638,808
2nd Branch	36,629,981	36,437,824	33,083,063	36,198,259	33,743,664	32,870,037
3rd Branch	25,311,634	25,359,615	23,353,039	22,738,511	19,764,979	23,161,796
4th Branch	60,817,108	59,431,856	57,020,471	53,231,832	46,336,551	57,182,120
5th Branch	18,851,911	18,866,572	17,988,927	19,888,441	19,818,422	19,939,517
6th Branch	32,237,135	32,294,773	30,542,998	29,008,875	26,275,411	29,234,874
7th Branch	47,098,651	46,181,856	46,108,670	48,019,809	45,701,423	47,366,893
8th Branch	5,780,155	5,517,074	5,423,056	6,107,674	5,942,374	6,400,513
9th Branch	3,787,732	3,971,493	3,757,797	3,462,200	3,109,467	3,631,133
10th Branch	2,434,282	2,379,640	2,266,259	2,280,538	2,228,786	2,352,707
11th Branch	8,119,700	8,933,769	8,839,515	9,639,845	9,097,646	10,694,184
12th Branch	13,718,281	9,338,878	14,943,596	14,865,078	16,306,709	17,732,481
Pingtung Branch	6,131,025	6,367,371	6,178,940	6,561,135	6,373,596	6,659,990

Table 2. Quantity of Water Yield

(2) by Branch

— real number —

unit:M³

Period & Branch	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch
1974	429,357,104	36,372,072	43,189,793	29,803,024	57,542,823	—	43,055,272
1975	461,995,434	41,273,143	50,539,188	29,295,712	87,748,453	39,972,831	48,405,411
1976	487,586,996	39,127,135	61,952,047	29,503,278	82,699,472	40,913,282	51,951,013
1977	552,286,833	39,544,535	75,285,632	32,483,627	86,202,218	43,301,760	60,376,901
1978	653,866,592	41,432,310	111,401,424	36,622,833	94,874,004	50,378,941	71,797,265
1979	728,881,919	44,824,509	137,166,764	40,187,842	97,806,423	57,399,799	81,495,146
1980	793,337,387	46,116,219	165,918,897	42,991,964	100,183,670	63,683,743	87,531,534
1981	867,313,209	49,175,214	185,455,874	45,408,101	111,703,700	72,285,523	95,671,235
1982	956,477,657	52,800,581	218,950,428	47,115,889	123,437,495	81,491,618	106,279,577
1983	1,051,121,564	57,353,534	236,873,919	51,337,554	139,635,506	89,899,099	117,656,550
1984	1,095,957,410	62,745,496	233,929,428	53,577,740	153,015,088	94,318,798	125,554,503
1985	1,178,284,418	65,697,705	228,237,178	59,328,647	167,656,210	100,928,127	140,673,076
1986	1,250,021,786	66,864,048	258,187,009	64,618,916	180,528,070	106,866,369	146,188,084
1987	1,352,094,988	68,215,775	278,426,977	71,553,840	208,842,884	112,279,655	150,354,774
1988	1,490,714,269	70,305,822	287,490,548	80,833,396	230,702,320	123,197,529	157,219,385
1989	1,610,791,978	73,496,889	118,101,398	90,521,939	257,497,256	133,924,431	168,418,610
1990	1,710,180,259	76,709,311	121,688,565	101,364,526	280,824,459	141,252,102	180,750,656
1991	1,811,601,801	79,540,279	142,391,584	112,119,479	307,818,117	140,621,890	185,938,338
1992	1,929,080,407	81,241,567	165,725,730	113,564,283	346,799,923	148,080,032	195,607,860
1993	2,019,128,425	80,468,553	172,472,567	122,842,706	379,994,542	154,758,840	194,993,634
1994	2,073,340,309	79,984,806	190,000,661	119,111,923	379,965,761	164,206,927	248,511,038
1995	2,081,480,615	88,124,921	209,340,946	126,139,289	377,194,504	163,665,506	231,930,918
1996	2,118,982,235	80,089,726	227,550,600	130,952,742	380,313,943	164,275,453	231,714,536
1997	2,239,643,755	86,552,911	243,190,198	140,508,263	387,306,202	170,854,188	276,929,452
1998	2,318,879,706	92,397,573	258,893,061	158,787,795	390,366,246	174,811,034	298,758,287
1999	2,436,639,978	95,823,610	278,811,641	167,794,773	411,826,366	175,025,645	340,786,881
2000	2,796,334,287	127,324,638	301,186,358	192,159,071	509,925,329	184,248,492	370,109,622
2001	2,875,845,981	141,737,923	307,627,798	209,847,176	511,184,367	190,941,968	393,355,664
2002	2,805,774,102	143,210,958	314,959,298	199,954,702	506,296,175	185,886,571	333,877,170
2003	2,862,833,862	144,360,194	335,618,684	218,150,807	540,305,993	189,169,063	305,773,611
2004	2,879,000,733	150,352,827	327,322,886	227,791,775	579,159,370	187,659,257	308,921,767
2005	2,976,236,452	151,277,246	342,686,078	236,506,315	581,990,387	193,629,077	341,193,385
2006	3,000,989,220	149,798,702	367,393,149	244,407,664	563,516,338	203,213,307	347,597,521
2007	3,041,697,209	144,541,365	377,232,844	251,657,806	560,134,007	206,579,623	332,653,269
2008	2,998,261,037	145,790,765	374,820,537	252,240,508	560,952,082	201,033,842	321,684,024
2009	2,898,432,285	141,002,040	368,330,468	239,355,913	550,349,513	200,942,936	317,856,477
2010	2,981,258,972	137,837,953	378,391,882	251,264,838	573,304,914	199,909,245	314,366,537
2011	2,992,937,146	136,663,015	385,774,541	252,176,024	576,299,876	200,769,841	313,428,034
2012	3,019,817,591	132,660,378	386,804,927	254,709,840	582,999,018	201,047,460	313,444,678

Table 2. Quantity of Water Yield

(2) by Branch

— real number —

unit:M³

Period & Branch	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch
2013	3,023,318,112	126,980,054	388,743,086	256,996,126	595,908,375	200,685,344	324,401,069
2014	3,073,716,977	126,235,178	407,626,231	258,757,282	611,594,500	204,280,840	324,873,185
2015	2,977,626,123	126,659,765	381,639,586	256,645,653	600,082,882	205,640,442	316,491,551
2016	3,048,232,453	125,920,745	384,398,225	254,630,330	607,175,875	213,582,892	328,945,339
2017	3,044,691,770	122,363,596	401,808,896	259,806,769	620,851,430	212,503,917	326,844,562
2018	3,023,136,586	124,858,680	399,552,068	262,826,985	625,625,716	213,266,423	329,673,270
2019	3,029,740,584	127,742,984	408,265,980	261,391,624	628,685,334	226,221,463	330,092,333
2020	3,027,083,715	124,577,849	387,148,465	260,765,814	640,813,545	231,041,282	330,766,297
2021	2,913,714,606	120,743,233	411,950,656	228,833,340	603,891,800	221,116,535	326,238,873
2022	3,008,478,481	114,001,143	401,004,790	265,535,743	617,856,443	224,376,850	338,026,434

Table 2. Quantity of Water Yield
(2) by Branch

Period & Branch	— real number —						unit:M ³
	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974	122,223,982	—	10,705,257	5,508,155	—	—	—
1975	130,039,006	3,308,680	10,893,151	5,977,502	—	—	—
1976	142,536,862	14,636,886	11,010,840	6,138,965	7,117,216	—	—
1977	164,545,318	16,018,153	11,615,216	6,400,518	16,512,955	—	—
1978	189,934,728	17,372,584	12,798,498	7,017,664	20,236,341	—	—
1979	208,143,391	18,692,567	14,253,669	7,434,066	21,477,743	—	—
1980	221,868,894	19,050,685	14,842,385	8,237,113	22,912,283	—	—
1981	235,994,656	19,909,061	16,033,605	8,813,658	26,862,582	—	—
1982	246,609,642	20,983,659	17,245,336	9,620,843	31,942,589	—	—
1983	269,693,316	21,982,686	18,925,027	10,941,493	36,822,880	—	—
1984	274,876,853	22,925,429	19,404,981	11,578,661	44,030,433	—	—
1985	308,523,409	26,083,848	20,356,211	12,630,436	48,169,571	—	—
1986	311,318,512	26,963,625	21,545,602	13,499,120	53,442,431	—	—
1987	334,998,938	29,486,930	22,609,177	14,147,725	61,178,313	—	—
1988	367,283,090	32,730,891	23,531,403	15,179,871	67,039,551	35,200,463	—
1989	399,803,262	34,279,883	25,348,337	15,928,809	71,182,237	222,288,927	—
1990	414,163,851	36,167,941	27,055,346	16,933,786	76,462,146	236,807,570	—
1991	444,192,149	38,598,746	27,834,445	17,471,451	83,799,649	231,275,674	—
1992	480,799,872	42,442,939	28,216,739	17,500,808	88,529,880	220,570,774	—
1993	504,541,053	45,539,277	30,093,899	18,384,226	91,491,837	223,547,291	—
1994	486,101,769	47,960,208	31,642,692	18,588,755	91,954,059	215,311,710	—
1995	493,259,023	48,070,405	32,323,394	18,840,810	91,176,913	201,413,986	—
1996	519,778,226	48,598,352	31,889,239	18,916,250	91,228,338	193,674,830	—
1997	507,448,958	49,806,043	32,957,577	19,504,592	92,477,349	232,108,022	—
1998	513,671,904	50,993,189	34,729,390	19,729,782	93,587,046	232,154,399	—
1999	521,974,988	50,304,322	35,896,787	19,101,444	96,020,303	243,273,218	—
2000	576,531,590	53,999,627	45,408,419	25,806,240	106,206,368	303,428,533	—
2001	559,505,729	55,116,451	49,568,444	30,377,682	109,942,644	316,640,135	—
2002	619,705,606	57,074,402	50,201,470	29,116,760	109,704,989	255,786,001	—
2003	633,894,053	59,164,080	51,919,927	28,690,524	109,806,763	245,980,163	—
2004	610,787,680	60,259,516	53,630,010	28,493,379	108,968,693	235,653,573	—
2005	604,860,117	59,181,984	52,877,345	28,374,325	108,453,948	275,206,245	—
2006	626,159,014	60,194,140	52,580,515	27,353,791	107,003,636	251,771,443	—
2007	662,422,822	60,990,877	51,093,505	26,813,171	108,689,237	258,888,683	—
2008	642,635,494	59,685,773	46,462,226	25,696,936	107,216,857	260,041,993	—
2009	623,585,918	58,487,775	44,218,081	25,138,082	102,819,922	226,345,160	—
2010	643,111,684	59,274,280	43,953,876	28,362,534	102,968,052	248,513,177	—
2011	651,126,948	60,491,988	43,034,057	28,408,355	99,087,253	245,677,214	—
2012	649,266,234	61,148,839	42,366,741	26,170,917	99,060,433	270,138,126	—

Table 2. Quantity of Water Yield
(2) by Branch

— real number —

unit:M³

Period & Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
2013	635,179,814	62,355,607	41,748,032	26,532,122	100,137,643	263,650,840	—
2014	660,685,455	63,092,990	43,414,032	26,714,611	100,119,761	246,322,912	—
2015	636,134,805	64,526,472	43,136,659	26,552,671	100,988,848	219,126,789	—
2016	631,764,873	65,273,801	42,063,571	27,880,045	103,621,032	262,975,725	—
2017	647,324,783	66,245,239	41,038,548	27,832,320	105,429,109	212,642,601	—
2018	630,669,461	66,706,563	41,945,957	27,377,587	108,370,941	192,262,935	—
2019	636,024,614	66,779,533	42,258,204	26,989,386	100,656,959	174,632,170	—
2020	650,466,961	67,527,678	42,681,646	27,185,089	102,171,315	161,937,774	—
2021	589,870,225	66,766,239	41,872,254	26,904,254	108,274,004	131,146,336	36,106,857
2022	565,734,706	67,885,128	42,408,356	27,059,557	106,788,867	165,007,969	72,792,495

Table 2. Quantity of Water Yield

(2) by Branch

— Link Index —

unit:%

Period & Branch	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1975	107.60	113.47	117.02	98.30	152.49	—	112.43	106.39	—	101.76	108.52	—	—	—
1976	105.54	94.80	122.58	100.71	94.25	102.35	107.32	109.61	442.38	101.08	102.70	—	—	—
1977	113.27	101.07	121.52	110.10	104.24	105.84	116.22	115.44	109.44	105.49	104.26	232.01	—	—
1978	118.39	104.77	147.97	112.74	110.06	116.34	118.92	115.43	108.46	110.19	109.64	122.55	—	—
1979	111.47	108.19	123.13	109.73	103.09	113.94	113.51	109.59	107.60	111.37	105.93	106.13	—	—
1980	108.84	102.88	120.96	106.98	102.43	110.95	107.41	106.59	101.92	104.13	110.80	106.68	—	—
1981	109.32	106.63	111.78	105.62	111.50	113.51	109.30	106.37	104.51	108.03	107.00	117.24	—	—
1982	110.28	107.37	118.06	103.76	110.50	112.74	111.09	104.50	105.40	107.56	109.16	118.91	—	—
1983	109.90	108.62	108.19	108.96	113.12	110.32	110.70	109.36	104.76	109.74	113.73	115.28	—	—
1984	104.27	109.40	98.76	104.36	109.58	104.92	106.71	101.92	104.29	102.54	105.82	119.57	—	—
1985	107.51	104.71	97.57	110.73	109.57	107.01	112.04	112.24	113.78	104.90	109.08	109.40	—	—
1986	106.09	101.78	113.12	108.92	107.68	105.88	103.92	100.91	103.37	105.84	106.88	110.95	—	—
1987	108.17	102.02	107.84	110.73	115.68	105.07	102.85	107.61	109.36	104.94	104.80	114.48	—	—
1988	110.25	103.06	103.26	112.97	110.47	109.72	104.57	109.64	111.00	104.08	107.30	109.58	—	—
1989	108.06	104.54	41.08	111.99	111.61	108.71	107.12	108.85	104.73	107.72	104.93	106.18	631.49	—
1990	106.17	104.37	103.04	111.98	109.06	105.47	107.32	103.59	105.51	106.73	106.31	107.42	106.53	—
1991	105.93	103.69	117.01	110.61	109.61	99.55	102.87	107.25	106.72	102.88	103.18	109.60	97.66	—
1992	106.48	102.14	116.39	101.29	112.66	105.30	105.20	108.24	109.96	101.37	100.17	105.64	95.37	—
1993	104.67	99.05	104.07	108.17	109.57	104.51	99.69	104.94	107.30	106.65	105.05	103.35	101.35	—
1994	102.68	99.40	110.16	96.96	99.99	106.11	127.45	96.35	105.32	105.15	101.11	100.51	96.32	—
1995	100.39	110.18	110.18	105.90	99.27	99.67	93.33	101.47	100.23	102.15	101.36	99.15	93.55	—
1996	101.80	90.88	108.70	103.82	100.83	100.37	99.91	105.38	101.10	98.66	100.40	100.06	96.16	—
1997	105.69	108.07	106.87	107.30	101.84	104.00	119.51	97.63	102.49	103.35	103.11	101.37	119.84	—
1998	103.54	106.75	106.46	113.01	100.79	102.32	107.88	101.23	102.38	105.38	101.15	101.20	100.02	—
1999	105.08	103.71	107.69	105.67	105.50	100.12	114.07	101.62	98.65	103.36	96.82	102.60	104.79	—
2000	114.76	132.87	108.03	114.52	123.82	105.27	108.60	110.45	107.35	126.50	135.10	110.61	124.73	—
2001	102.84	111.32	102.14	109.20	100.25	103.63	106.28	97.05	102.07	109.16	117.71	103.52	104.35	—
2002	97.56	101.04	102.38	95.29	99.04	97.35	84.88	110.76	103.55	101.28	95.85	99.78	80.78	—
2003	102.03	100.80	106.56	109.10	106.72	101.77	91.58	102.29	103.66	103.42	98.54	100.09	96.17	—
2004	100.56	104.15	97.53	104.42	107.19	99.20	101.03	96.35	101.85	103.29	99.31	99.24	95.80	—
2005	103.38	100.61	104.69	103.83	100.49	103.18	110.45	99.03	98.21	98.60	99.58	99.53	116.78	—
2006	100.83	99.02	107.21	103.34	96.83	104.95	101.88	103.52	101.71	99.44	96.40	98.66	91.48	—
2007	101.36	96.49	102.68	102.97	99.40	101.66	95.70	105.79	101.32	97.17	98.02	101.58	102.83	—
2008	98.57	100.86	99.36	100.23	100.15	97.32	96.70	97.01	97.86	90.94	95.84	98.65	100.45	—
2009	96.67	96.72	98.27	94.89	98.11	99.95	98.81	97.04	97.99	95.17	97.83	95.90	87.04	—
2010	102.86	97.76	102.73	104.98	104.17	99.49	98.90	103.13	101.34	99.40	112.83	100.14	109.79	—
2011	100.39	99.15	101.95	100.36	100.52	100.43	99.70	101.25	102.05	97.91	100.16	96.23	98.86	—
2012	100.90	97.07	100.27	101.00	101.16	100.14	100.01	99.71	101.09	98.45	92.12	99.97	109.96	—
2013	100.12	95.72	100.50	100.90	102.21	99.82	103.50	97.83	101.97	98.54	101.38	101.09	97.60	—
2014	101.67	99.41	104.86	100.69	102.63	101.79	100.15	104.02	101.18	103.99	100.69	99.98	93.43	—
2015	96.87	100.34	93.62	99.18	98.12	100.67	97.42	96.28	102.27	99.36	99.39	100.87	88.96	—
2016	102.37	99.42	100.72	99.21	101.18	103.86	103.93	99.31	101.16	97.51	105.00	102.61	120.01	—
2017	99.88	97.18	104.53	102.03	102.25	99.49	99.36	102.46	101.49	97.56	99.83	101.74	80.86	—
2018	99.29	102.04	99.44	101.16	100.77	100.36	100.87	97.43	100.70	102.21	98.37	102.79	90.42	—
2019	100.22	102.31	102.18	99.45	100.49	106.07	100.13	100.85	100.11	100.74	98.58	92.88	90.83	—
2020	99.91	97.52	94.83	99.76	101.93	102.13	100.20	102.27	101.12	101.00	100.73	101.50	92.73	—

Table 2. Quantity of Water Yield

(2) by Branch

— Link Index —

unit:%

Period & Branch	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
2021	96.25	96.92	106.41	87.75	94.24	95.70	98.63	90.68	98.87	98.10	98.97	105.97	80.99	—
2022	103.25	94.42	97.34	116.04	102.31	101.47	103.61	95.91	101.68	101.28	100.58	98.63	125.82	201.60

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Yield (M ³)		(CMD) Capacity of Water Supply System	(CMD) Capacity of Water- Purification- Station	Consumed Electricity	Volume of Sterile Medicament (Kg)		
	Total	Average Daily				Cl2	Chlorinated Lime	NaOCl
1974	429,357,104	1,176,321	...	1,552,559	106,763,771	705,481	52,410	237,321
1975	461,995,434	1,265,741	...	1,802,000	146,957,079	1,035,331	73,446	232,072
1976	487,586,996	1,332,205	...	2,439,390	182,010,350	1,358,874	67,496	403,220
1977	552,286,833	1,513,115	...	2,731,112	184,841,554	1,441,329	52,044	575,127
1978	653,866,592	1,791,415	...	2,921,834	218,618,340	1,690,926	47,721	318,980
1979	728,881,919	1,996,937	...	3,187,036	251,902,383	1,797,682	46,501	323,292
1980	793,337,387	2,167,588	...	3,504,362	276,761,967	2,225,948	51,416	318,336
1981	867,313,209	2,376,201	...	3,825,797	303,472,822	2,755,157	38,334	331,057
1982	956,477,657	2,620,487	...	4,129,527	331,923,375	3,280,909	37,194	271,256
1983	1,051,121,564	2,879,785	...	4,310,992	353,765,003	4,136,079	18,191	312,324
1984	1,095,957,410	2,994,419	...	4,627,277	370,583,402	4,600,919	28,382	327,042
1985	1,178,284,418	3,228,176	...	5,164,400	406,429,071	4,306,483	16,511	354,038
1986	1,250,021,786	3,424,717	...	5,374,350	430,066,848	5,291,472	13,515	271,573
1987	1,352,094,988	3,704,370	...	5,466,645	451,410,930	5,959,419	16,805	246,084
1988	1,490,714,269	4,072,990	...	5,620,374	495,458,022	7,110,516	10,995	260,359
1989	1,610,791,978	4,413,129	...	5,917,309	520,457,377	8,167,864	11,026	254,116
1990	1,710,180,259	4,685,425	...	5,996,189	535,275,993	8,357,617	10,948	222,606
1991	1,811,601,801	4,963,293	...	6,434,490	572,360,361	9,502,779	12,051	371,736
1992	1,929,080,407	5,270,711	...	6,883,920	613,344,678	9,449,348	15,329	827,533
1993	2,019,128,425	5,531,859	...	7,333,710	649,885,410	10,774,536	11,997	763,873
1994	2,073,340,309	5,680,384	...	8,075,610	657,834,056	10,554,037	11,906	1,718,567
1995	2,081,480,615	5,702,687	...	8,444,940	701,895,022	13,047,775	7,017	6,833,230
1996	2,118,982,235	5,789,569	...	8,508,620	724,761,601	15,086,113	6,270	9,111,721
1997	2,239,643,755	6,136,010	...	8,621,420	737,470,621	11,831,051	1,992	9,685,342
1998	2,318,879,706	6,353,095	...	8,696,035	753,403,333	10,038,597	1,679	10,141,937
1999	2,436,639,978	6,675,726	...	8,906,825	792,976,240	10,786,878	3,163	12,606,762
2000	2,796,334,287	7,640,258	...	9,078,105	850,239,042	11,771,173	498	13,887,423
2001	2,875,845,981	7,879,030	...	9,437,610	859,853,258	9,480,269	—	17,233,934
2002	2,805,774,102	7,687,052	...	9,610,556	869,393,550	10,538,392	—	19,041,036
2003	2,862,833,862	7,843,380	...	11,194,380	887,489,266	9,138,203	—	20,467,811
2004	2,879,000,733	7,866,122	10,555,630	12,214,740	939,190,070	7,204,752	—	23,271,146
2005	2,976,236,452	8,154,072	10,380,180	12,200,828	939,516,672	7,724,367	—	22,414,199
2006	3,000,989,220	8,221,888	10,531,240	12,468,638	997,432,327	6,341,627	—	21,342,194
2007	3,041,697,209	8,333,417	10,455,650	12,212,868	987,194,055	5,818,834	—	22,167,590
2008	2,998,261,037	8,191,970	10,460,560	12,336,018	948,369,978	3,452,755	—	21,792,698
2009	2,898,432,285	7,940,910	10,777,620	12,688,418	930,662,101	3,451,962	—	22,318,308
2010	2,981,258,972	8,167,833	10,808,340	12,742,878	975,745,068	3,688,024	—	21,660,639
2011	2,992,937,146	8,199,828	10,909,142	13,041,072	970,900,563	3,687,742	—	21,353,190
2012	3,019,817,591	8,250,868	10,892,962	13,014,672	960,029,339	3,416,531	—	22,212,893
2013	3,023,318,112	8,283,063	11,047,152	13,142,632	937,348,603	3,546,162	—	22,792,959
2014	3,073,716,977	8,421,142	11,233,359	13,435,992	950,263,249	3,862,850	—	23,830,833
2015	2,977,626,123	8,157,880	11,410,963	13,414,732	909,482,891	3,598,512	—	27,047,116

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Yield (M ³)		(CMD)	(CMD)	Consumed Electricity	Volume of Sterile Medicament (Kg)		
	Total	Average Daily	Capacity of Water Supply System	Capacity of Water- Purification- Station		Cl2	Chlorinated Lime	NaOCl
2016	3,048,232,453	8,328,504	11,419,323	13,779,752	906,832,417	3,237,436	—	27,054,033
2017	3,044,691,770	8,341,621	11,820,453	13,927,402	936,363,065	2,940,523	—	31,766,297
2018	3,023,136,586	8,282,566	11,797,679	13,884,102	963,822,779	2,959,258	—	32,681,189
2019	3,029,740,584	8,300,659	11,815,655	13,816,132	951,328,882	2,993,695	—	33,093,709
2020	3,027,083,715	8,270,721	11,850,518	13,788,182	996,712,164	3,410,776	—	34,607,885
2021	2,913,714,606	7,982,780	11,934,103	13,975,851	1,009,666,613	3,376,183	—	35,509,429
2022	3,008,478,481	8,242,407	13,118,401	14,187,941	990,662,176	2,830,798	—	35,088,448
1st Branch	114,001,143	312,332	512,200	533,450	63,881,481	246,602	—	1,117,253
Keelung System	102,454,709	280,698	459,600	476,150	52,591,303	246,602	—	894,465
Pinglin System	3,844,643	10,533	18,900	18,900	3,399,325	—	—	97,980
Danshuei System	5,526,681	15,142	25,500	29,600	7,530,060	—	—	105,068
Jinshan System	1,972,682	5,405	7,200	7,200	56,647	—	—	17,670
Wulai System	202,428	555	1,000	1,600	304,146	—	—	2,070
2nd Branch	401,004,790	1,098,643	1,364,835	1,362,350	224,877,451	578,233	—	1,775,272
Shihmen System	400,801,585	1,098,087	1,363,500	1,361,500	224,641,273	578,233	—	1,770,615
Fusing System	203,205	557	1,335	850	236,178	—	—	4,657
3rd Branch	265,535,743	727,495	1,053,080	1,063,080	86,184,611	—	—	7,098,723
Hsinchu System	183,342,737	502,309	710,000	710,000	59,061,886	—	—	5,213,870
Jhudong System	9,314,985	25,521	30,000	30,000	1,902,141	—	—	93,982
Jianshih System	155,638	426	570	570	6,477	—	—	2,620
Meihua System	22,622	62	230	230	17,450	—	—	1,098
Beipu System	1,259,214	3,450	8,000	8,000	94,531	—	—	20,377
Wufong System	219,355	601	980	980	90,880	—	—	2,176
Neiwan System	202,797	556	900	900	87,443	—	—	4,253
Sinpu System	1,265,265	3,466	6,800	6,800	1,253,516	—	—	45,746
Miaoli System	9,466,151	25,935	41,700	51,700	2,997,438	—	—	313,646
Dahu System	1,226,588	3,361	6,800	6,800	629,379	—	—	12,847
JhunanToufen System	51,515,354	141,138	220,000	220,000	4,098,139	—	—	1,228,742
Liyutan System	2,156,888	5,909	8,400	8,400	13,101,230	—	—	41,839
Nanjhuang System	1,757,736	4,816	7,000	7,000	749,561	—	—	30,516
Cyonglin System	1,107,862	3,035	3,900	3,900	670,138	—	—	12,946
Guan W. System	2,522,551	6,911	7,800	7,800	1,424,402	—	—	74,065
4th Branch	617,856,443	1,692,757	3,012,520	3,012,520	117,902,458	1,018,537	—	1,401,197
Taichung System	529,148,389	1,449,722	2,413,620	2,413,620	57,769,839	1,018,537	—	157,766
Sinshe System	1,913,898	5,244	15,000	15,000	1,890,002	—	—	32,821
Guguan System	3,800	10	160	160	11,493	—	—	187
Wufong System	6,856,546	18,785	33,500	33,500	2,508,519	—	—	45,239
Dongshih System	4,480,936	12,277	35,000	35,000	3,021,405	—	—	54,548

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Yield (M ³)		(CMD) Capacity of Water Supply System	(CMD) Capacity of Water- Purification- Station	Consumed Electricity	Volume of Sterile Medicament (Kg)		
	Total	Average Daily				Cl2	Chlorinated Lime	NaOCl
Jhuolan System	2,023,976	5,545	10,500	10,500	1,449,071	—	—	19,811
Lishan System	241,156	661	3,500	3,500	433,520	—	—	1,389
Puli System	8,847,582	24,240	31,000	31,000	5,075,883	—	—	128,866
Dapingding System	192,405	527	1,500	1,500	348,543	—	—	3,055
Wushe System	261,030	715	1,900	1,900	405,427	—	—	3,163
Rihyuetan System	2,111,702	5,785	9,500	9,500	928,283	—	—	24,203
Dehua System	148,706	407	600	600	16,157	—	—	2,113
Dadu System	2,024,387	5,546	22,000	22,000	1,532,463	—	—	51,850
Nantou System	9,648,548	26,434	148,100	148,100	19,827,883	—	—	56,426
Shueili System	24,461,216	67,017	113,500	113,500	4,953,094	—	—	434,657
Sinyi System	201,680	553	1,210	1,210	286,434	—	—	807
Dajia System	6,590,120	18,055	39,800	39,800	2,462,051	—	—	74,681
Waipu System	1,517,610	4,158	7,800	7,800	644,339	—	—	12,134
Caotun System	13,759,984	37,699	106,300	106,300	11,149,384	—	—	227,630
Pingding System	49,153	135	180	180	3,164	—	—	313
Lugu System	1,865,187	5,110	10,000	10,000	1,960,874	—	—	52,307
Dili System	58,898	161	950	950	32,272	—	—	756
Renlun System	35,832	98	300	300	108,705	—	—	870
Luonuo System	107,590	295	600	600	147,471	—	—	1,194
Guosing System	1,306,112	3,578	6,000	6,000	936,182	—	—	14,411
5th Branch	224,376,850	614,731	1,273,290	1,273,390	32,612,514	—	—	5,523,918
Chiayi System	91,272,852	250,063	467,500	467,500	13,722,464	—	—	2,587,022
Dapu System	222,203	609	2,500	2,500	203,323	—	—	2,841
Yunlin System	132,334,929	362,561	798,830	798,830	18,512,796	—	—	2,927,611
Alishan System	204,636	561	1,600	1,600	8,733	—	—	1,993
Leye System	342,230	938	2,860	2,960	165,198	—	—	4,451
6th Branch	338,026,434	926,100	1,289,062	1,388,579	35,556,879	—	—	8,386,604
Tainan System	336,921,655	923,073	1,281,262	1,380,779	34,697,255	—	—	8,352,459
NansiYujing System	1,104,779	3,027	7,800	7,800	859,624	—	—	34,145
7th Branch	565,734,706	1,549,958	1,834,925	2,470,630	232,488,166	652,636	—	2,098,281
Kaohsiung System	544,484,328	1,491,738	1,757,195	2,381,000	218,376,798	652,636	—	1,418,418
Cishan System	4,142,412	11,349	21,000	21,000	4,116,497	—	—	101,851
Maolin System	153,496	421	500	500	191,401	—	—	2,582
Meinong System	3,323,313	9,105	12,000	12,000	972,501	—	—	37,307
Jiasian System	500,573	1,371	2,040	2,040	324,365	—	—	16,623
Liouguei System	872,531	2,390	3,000	3,000	352,674	—	—	10,320
Sinwei System	145,490	399	1,400	1,400	56,692	—	—	—
Jibei System	93,760	257	450	1,000	221,230	—	—	8,900
Muzih System	290,336	795	1,000	1,000	171,879	—	—	3,530

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Yield (M ³)		(CMD) Capacity of Water Supply System	(CMD) Capacity of Water-Purification-Station	Consumed Electricity	Volume of Sterile Medicament (Kg)		
	Total	Average Daily				Cl2	Chlorinated Lime	NaOCl
Magong System	8,827,299	24,184	26,600	36,620	3,944,280	—	—	421,588
Minsheng System	34,378	94	340	340	4,278	—	—	1,022
Baolai System	459,380	1,259	1,600	1,400	418,358	—	—	12,601
Duona System	39,470	108	250	250	52,249	—	—	438
Baisha System	811,420	2,223	2,800	3,000	1,252,650	—	—	21,024
Wang-an System	195,160	535	750	1,330	73,470	—	—	6,076
Siyu System	976,810	2,676	2,800	3,550	1,188,150	—	—	14,710
Cimei System	384,550	1,054	1,200	1,200	770,694	—	—	21,291
8th Branch	67,885,128	185,987	365,612	365,612	17,961,730	—	—	902,821
Yilan System	26,769,193	73,340	121,300	121,300	6,770,849	—	—	262,271
Luodong System	34,569,858	94,712	218,160	218,160	10,882,478	—	—	584,105
Nan-ao System	668,267	1,831	4,300	4,300	124,480	—	—	6,887
Songluo System	5,433,862	14,887	20,000	20,000	16,600	—	—	45,044
Yingshih System	16,994	47	80	80	15,755	—	—	112
Sihji System	52,996	145	270	270	5,819	—	—	587
Nanshan System	61,538	169	290	290	6,732	—	—	747
Dongao System	153,349	420	432	432	52,511	—	—	1,442
Jinyang System	15,295	42	350	350	4,894	—	—	154
Aohua System	143,776	394	430	430	81,612	—	—	1,472
9th Branch	42,408,356	116,187	228,402	329,585	7,578,158	—	—	425,372
Hualien System	31,334,799	85,849	165,566	228,700	4,975,275	—	—	301,303
Heping System	515,680	1,413	3,570	3,570	123,760	—	—	4,946
Shueilian System	26,896	74	420	420	30,113	—	—	1,132
Fonglin System	4,232,286	11,595	16,246	42,210	681,191	—	—	52,409
Fongbin System	325,299	891	2,400	2,400	44,142	—	—	4,374
Rueisuei System	1,428,155	3,913	7,200	10,200	40,661	—	—	16,560
Fuyuan System	695,998	1,907	3,500	5,550	195,666	—	—	8,057
Gangkou System	109,742	301	1,600	1,600	57,159	—	—	1,324
Yuli System	2,619,903	7,178	20,400	27,435	955,316	—	—	23,699
Fuli System	654,454	1,793	5,000	5,000	303,119	—	—	5,554
Chihnan System	374,074	1,025	1,800	1,800	134,313	—	—	4,715
Songpu System	91,070	250	700	700	37,443	—	—	1,299
10th Branch	27,059,557	74,136	133,035	149,915	3,776,227	—	—	320,559
Taitung System	17,971,045	49,236	65,000	81,800	1,268,146	—	—	194,915
Chulu System	323,190	885	2,300	2,500	84,754	—	—	4,394
Luye System	1,205,158	3,302	10,700	10,970	203,586	—	—	12,332
Chihshang System	982,297	2,691	5,600	7,200	310,157	—	—	11,556
Guanshan System	1,063,648	2,914	8,610	6,810	183,292	—	—	15,018
Dawu System	473,141	1,296	5,880	5,400	139,861	—	—	3,571

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Yield (M ³)		(CMD) Capacity of Water Supply System	(CMD) Capacity of Water- Purification- Station	Consumed Electricity	Volume of Sterile Medicament (Kg)		
	Total	Average Daily				Cl2	Chlorinated Lime	NaOCl
Jinlun System	298,017	816	2,560	2,560	24,192	—	—	5,442
Taimali System	813,257	2,228	5,640	5,640	228,132	—	—	10,583
Siadasi System	59,421	163	380	380	—	—	—	673
Senyong System	165,308	453	1,700	1,700	98,895	—	—	1,476
Chenggong System	2,819,428	7,724	18,980	18,980	1,046,504	—	—	49,711
Sinhua System	29,779	82	200	200	4,704	—	—	252
Aiguopu System	33,944	93	240	240	979	—	—	254
Lyudao System	406,480	1,114	2,900	2,900	63,046	—	—	7,310
Lanyu System	314,790	862	1,360	1,650	27,620	—	—	1,474
Tuban System	61,267	168	500	500	36,433	—	—	578
Lidao System	32,930	90	300	300	—	—	—	635
Taiban System	6,457	18	185	185	55,926	—	—	385
11th Branch	106,788,867	292,572	572,915	709,500	51,431,318	—	—	4,445,220
Changhua System	22,992,785	62,994	148,565	233,600	12,370,615	—	—	1,710,126
Huatan System	8,412,667	23,048	23,850	41,000	3,867,338	—	—	425,018
Beidou System	13,578,412	37,201	95,100	95,100	4,440,820	—	—	250,121
Erlin System	6,731,653	18,443	38,200	38,200	3,336,468	—	—	264,332
Lugang System	16,930,936	46,386	76,800	76,800	7,397,057	—	—	798,202
Yuanlin System	14,853,473	40,694	71,000	71,000	7,852,086	—	—	477,000
Ershuei System	14,852,840	40,693	62,100	93,500	7,031,514	—	—	138,960
Sihu System	8,436,101	23,113	57,300	60,300	5,135,420	—	—	381,461
12th Branch	165,007,969	452,077	1,202,200	1,202,200	88,850,068	334,790	—	7,269
BanSin System	165,007,969	452,077	1,202,200	1,202,200	88,850,068	334,790	—	7,269
Pingtung Branch	72,792,495	199,431	276,325	327,130	27,561,115	—	—	1,585,959
Guangsing System	220,981	605	1,500	1,500	187,617	—	—	1,439
Dongyuan System	202,736	555	1,000	1,000	93,129	—	—	4,583
Pingtung System	25,931,279	71,045	76,450	126,000	10,339,342	—	—	381,250
Siangtan System	486,951	1,334	3,200	3,200	235,093	—	—	4,463
Gaoshu System	2,770,795	7,591	9,000	11,700	1,321,730	—	—	18,086
Gaoshih System	20,543	56	200	200	54,902	—	—	1,709
Sandi System	1,857,262	5,088	6,200	7,700	1,851,300	—	—	17,580
Nanhe System	939,596	2,574	5,000	5,000	414,456	—	—	7,794
Sihchun System	153,913	422	450	450	33,201	—	—	1,486
Singuo System	—	—	1,500	1,500	284	—	—	—
Lun E. System	4,899,847	13,424	10,000	10,000	1,572,318	—	—	47,820
Majia System	1,654	5	120	120	—	—	—	240
Jiasing System	3,024	8	80	80	988	—	—	359
Wutan System	430,834	1,180	4,000	4,000	274,749	—	—	4,831
Laiyi System	621,079	1,702	3,600	3,600	348,683	—	—	5,922

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Yield (M ³)		(CMD) Capacity of Water Supply System	(CMD) Capacity of Water- Purification- Station	Consumed Electricity	Volume of Sterile Medicament (Kg)		
	Total	Average Daily				C12	Chlorinated Lime	NaOCl
Beishih System	889,054	2,436	16,650	16,650	425,990	—	—	12,080
Wutai System	71,520	196	350	350	142	—	—	465
Mudan System	31,443,109	86,146	119,325	124,080	9,154,121	—	—	1,064,488
Xiao Liuqiu System	—	—	7,700	—	660,590	—	—	2,364
Jiuru System	1,848,318	5,064	10,000	10,000	592,480	—	—	9,000

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Volume of Added Medicament Treatment(Kg)							
	Aluminum Sulfate (s)	Aluminum Sulfate (liq)	FeCl ₃	KMnO ₄	NaOH	PACl	Ca(OH) ₂	Others
1974	2,298,457	—	—	1,183	—	—	—	374,788
1975	2,775,985	—	11,085	210	—	80	—	349,500
1976	3,007,540	1,350,940	59,072	249	52,000	—	—	297,688
1977	3,290,736	2,869,060	187,082	423	125,000	56,180	—	470,603
1978	4,344,993	1,330,005	257,356	449	506,358	381,400	—	25,770
1979	2,843,685	3,848,736	250,534	121	426,285	194,286	—	50,604
1980	3,808,263	5,460,539	169,676	135	689,861	604,207	—	24,133
1981	3,633,787	5,962,154	45,093	486	238,499	3,887,079	216,912	476,233
1982	2,019,352	5,605,363	42,390	3,970	348,639	4,055,855	86,680	253,213
1983	1,611,184	6,800,493	25,990	211	848,209	5,234,211	329,642	32,584
1984	1,303,408	6,824,814	17,770	467	916,743	6,405,680	365,301	75,506
1985	1,069,572	7,062,693	15,980	—	819,139	7,351,755	301,033	11,200
1986	678,965	9,795,508	13,090	2,350	910,169	7,497,904	269,471	9,708
1987	407,448	8,666,837	3,470	3,711	864,420	9,386,485	177,556	8,584
1988	427,038	9,589,869	—	2,996	772,428	8,228,940	170,840	8,623
1989	190,210	10,938,301	—	2,177	788,956	10,275,494	72,354	14,887
1990	288,088	13,520,028	11,254	2,367	68,923	15,384,004	144,456	619,938
1991	347,683	15,048,179	10,224	—	195,349	12,519,412	288,451	854,885
1992	257,394	15,623,378	15,593	110	1,577,587	13,762,849	278,879	739,331
1993	337,493	17,743,786	8,715	—	2,057,082	13,501,579	424,231	738,118
1994	202,599	18,923,869	22,001	—	4,059,534	22,059,521	217,543	61,822
1995	143,030	15,247,312	16,985	910	3,213,793	17,342,641	384,620	56,572
1996	92,050	18,144,936	30,920	—	4,559,708	26,272,692	402,280	129,968
1997	95,260	17,178,671	16,194	—	4,523,098	28,364,825	291,310	11,052
1998	447,056	19,473,417	—	8,400	1,733,544	33,564,356	360,210	297,449
1999	208,825	24,567,567	—	900	1,376,700	33,112,463	397,850	1,050,070
2000	178,120	25,454,828	7,266	5,253	1,315,650	49,736,178	190,870	795,702
2001	148,760	26,742,023	113,230	16,518	1,829,544	54,648,643	176,990	1,003,486
2002	156,733	22,971,093	284,143	55,483	2,096,393	57,702,269	176,205	2,843,739
2003	164,230	22,383,740	328,001	52,548	9,776,499	66,053,219	168,160	5,698,363
2004	79,730	15,372,232	339,207	46,084	33,356,332	74,290,237	131,626	8,757,632
2005	230,945	15,489,593	367,355	14,907	16,592,319	80,702,744	30,092	3,366,269
2006	161,990	14,298,983	101,107	24,328	12,504,356	69,499,122	8,507	2,646,580
2007	144,835	9,864,833	100,583	7,690	2,770,427	67,556,250	—	943,546
2008	148,655	5,869,978	211,480	1,198	2,325,062	67,200,599	—	607,406
2009	191,660	7,677,381	242,689	162	2,127,026	52,691,107	—	550,744
2010	138,525	8,533,346	201,222	114	1,445,785	54,486,058	—	299,991
2011	29,852	6,956,822	169,913	135	1,300,014	51,619,789	—	234,390
2012	121,120	5,714,075	218,175	124	1,915,679	53,536,344	—	623,260
2013	135,275	5,066,587	301,453	92	1,908,023	45,239,462	—	661,862
2014	109,845	4,628,928	1,927,320	48	1,482,998	38,595,787	—	601,793
2015	86,780	3,763,106	5,332,532	44	1,920,069	41,289,936	—	658,814

Table 3 The Quantity of Yield、Electricity、Medicament

Period & Water Supply System	Volume of Added Medicament Treatment(Kg)							
	Aluminum Sulfate (s)	Aluminum Sulfate (liq)	FeCl ₃	KMnO ₄	NaOH	PACl	Ca(OH) ₂	Others
Jhuolan System	—	—	—	—	27,386	—	—	15,841
Lishan System	—	—	—	—	—	—	—	—
Puli System	—	—	—	—	—	—	—	—
Dapingding System	—	—	—	—	—	—	—	—
Wushe System	—	—	—	—	—	—	—	—
Rihyuetan System	—	—	—	—	—	—	—	—
Dehua System	—	—	—	—	—	—	—	—
Dadu System	—	—	—	—	—	—	—	—
Nantou System	—	—	—	—	—	1,141	—	—
Shueili System	—	—	28,340	—	—	61,526	—	31,939
Sinyi System	—	—	—	—	—	—	—	—
Dajia System	—	—	—	—	—	—	—	—
Waipu System	—	—	—	—	—	—	—	—
Caotun System	—	—	—	—	—	—	—	—
Pingding System	—	—	—	—	—	—	—	—
Lugu System	—	—	—	—	—	16,576	—	12,978
Dili System	—	—	—	—	—	—	—	—
Renlun System	—	—	—	—	—	—	—	—
Luonuo System	—	—	—	—	—	1,323	—	2,593
Guosing System	—	—	—	—	—	5,619	—	—
5th Branch	—	—	2,988,741	—	—	—	—	—
Chiayi System	—	—	1,816,213	—	—	—	—	—
Dapu System	—	—	—	—	—	—	—	—
Yunlin System	—	—	1,172,528	—	—	—	—	—
Alishan System	—	—	—	—	—	—	—	—
Leye System	—	—	—	—	—	—	—	—
6th Branch	—	33,240	4,754,075	—	—	—	—	—
Tainan System	—	33,240	4,732,347	—	—	—	—	—
NansiYujing System	—	—	21,728	—	—	—	—	—
7th Branch	134,800	665,133	8,774	61	4,295	4,479,764	—	694,100
Kaohsiung System	—	635,981	8,774	—	—	4,479,764	—	287,096
Cishan System	—	837	—	—	—	—	—	—
Maolin System	—	—	—	—	—	—	—	—
Meinong System	—	—	—	—	—	—	—	—
Jiasian System	—	13,415	—	—	—	—	—	—
Liouguei System	—	13,904	—	—	—	—	—	19,599
Sinwei System	—	—	—	—	—	—	—	—
Jibei System	—	—	—	—	—	—	—	10,930
Muzih System	—	996	—	—	—	—	—	—

Table 4 Statistics of total costs and quantity of raw(clean)water bought

2022

	Total				Taipei Water Dep.		Irrigation Association			
	Quantity of Water Bought			Cost	Clean Water	Cost	Quantity of Water Bought			Cost
	Total	raw(clean) water	channel trans-mission				Total	raw water	channel trans-mission	
Total	2,420,552	2,022,078	398,474	3,604,264	238,027	1,110,452	525,715	127,241	398,474	765,812
1st Branch	43,741	43,741	—	229,557	39,124	219,838	4,617	4,617	—	9,719
2nd Branch	465,944	282,035	183,909	665,788	—	—	213,794	29,886	183,909	317,065
3rd Branch	207,537	114,101	93,436	144,594	—	—	137,046	43,610	93,436	71,554
4th Branch	557,895	557,895	—	450,433	—	—	8,468	8,468	—	10,162
5th Branch	157,582	141,694	15,888	314,710	—	—	24,138	8,250	15,888	105,411
6th Branch	446,487	341,258	105,229	498,022	—	—	136,179	30,950	105,229	223,481
7th Branch	287,245	287,245	—	352,878	—	—	—	—	—	27,400
8th Branch	11,564	11,564	—	11,429	—	—	—	—	—	—
9th Branch	1,460	1,460	—	1,000	—	—	1,460	1,460	—	1,000
10th Branch	13	—	13	20	—	—	13	—	13	20
11th Branch	—	—	—	—	—	—	—	—	—	—
12th Branch	209,684	209,684	—	900,425	198,903	890,615	—	—	—	—
Pingtung Branch the first half and last half of year	31,402	31,402	—	35,409	—	—	—	—	—	—
Jan. ~ Jun.	1,219,548	1,012,613	206,935	1,814,485	114,980	540,480	270,450	63,515	206,935	408,337
Jul. ~Dec.	1,201,004	1,009,464	191,540	1,789,779	123,047	569,973	255,265	63,725	191,540	357,475

Table 4 Statistics of total costs and quantity of raw(clean)water bought

unit : { 1,000M³
1,000 NT\$

2022

	North Region water Resource Office		Central Region water Resource Office		Southern Region water Resource Office		Others	
	raw water	Cost	raw water	Cost	raw water	Cost	raw(clean) water	Cost
Total	344,984	443,002	673,218	615,036	633,313	600,051	5,295	69,911
1st Branch	—	—	—	—	—	—	—	—
2nd Branch	252,150	348,723	—	—	—	—	—	—
3rd Branch	70,491	73,040	—	—	—	—	—	—
4th Branch	—	—	548,459	437,495	—	—	967	2,776
5th Branch	—	—	124,758	177,540	8,685	31,759	—	—
6th Branch	—	—	—	—	309,253	272,927	1,055	1,613
7th Branch	—	—	—	—	286,116	266,107	1,129	59,371
8th Branch	11,564	11,429	—	—	—	—	—	—
9th Branch	—	—	—	—	—	—	—	—
10th Branch	—	—	—	—	—	—	—	—
11th Branch	—	—	—	—	—	—	—	—
12th Branch	10,780	9,810	—	—	—	—	—	—
Pingtung Branch the first half and last half of year	—	—	—	—	29,258	29,258	2,144	6,150
Jan. ~ Jun.	168,128	218,797	338,091	310,234	325,690	299,663	2,208	36,974
Jul. ~Dec.	176,856	224,205	335,126	304,801	307,623	300,388	3,087	32,937

Table 5 No. of Households Connections

(1) Classified by Consumership

unit : Household

Period & Branch	Total	General Public								Industry	
		Amount		Ordinary		Trade		Military Serviceman & Dependents		NO. of Households	Percentage (%)
		NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)		
End of 1974	734,989	...	...	...	...	...	...	...	...	...	...
End of 1975	814,940	...	...	...	...	...	...	...	...	...	...
End of 1976	928,129	912,361	98.30	811,894	87.48	13,333	1.44	87,134	9.39	2,685	0.29
End of 1977	1,065,453	1,048,035	98.37	943,999	88.60	12,722	1.19	91,314	8.57	3,100	0.29
End of 1978	1,230,158	1,210,683	98.42	1,098,382	89.29	12,167	0.99	100,134	8.14	3,677	0.30
End of 1979	1,404,312	1,381,835	98.40	1,264,025	90.01	11,990	0.85	105,820	7.54	4,243	0.30
End of 1980	1,619,689	1,594,918	98.47	1,491,328	92.07	11,760	0.73	91,830	5.67	4,668	0.29
End of 1981	1,828,830	1,800,824	98.47	1,658,949	90.71	11,443	0.63	130,432	7.13	5,827	0.32
End of 1982	2,044,528	2,014,811	98.55	1,862,079	91.08	12,614	0.62	140,118	6.85	7,692	0.38
End of 1983	2,201,946	2,168,805	98.49	2,008,952	91.24	13,035	0.59	146,818	6.67	7,641	0.35
End of 1984	2,354,013	2,321,590	98.62	2,158,086	91.68	13,075	0.56	150,429	6.39	7,066	0.30
End of 1985	2,489,354	2,454,295	98.59	2,284,183	91.76	13,251	0.53	156,861	6.30	9,159	0.37
End of 1986	2,611,345	2,574,407	98.59	2,401,185	91.95	15,420	0.59	157,802	6.04	9,280	0.36
End of 1987	2,738,520	2,698,380	98.53	2,522,887	92.13	16,265	0.59	159,228	5.81	11,029	0.40
End of 1988	2,890,295	2,844,588	98.42	2,660,345	92.04	16,279	0.56	167,964	5.81	11,895	0.41
End of 1989	3,036,623	2,987,138	98.37	2,799,487	92.19	15,196	0.50	172,455	5.68	11,273	0.37
End of 1990	3,180,655	3,124,876	98.25	2,933,823	92.24	15,280	0.48	175,773	5.53	12,179	0.38
End of 1991	3,319,000	3,258,242	98.17	3,062,059	92.26	14,864	0.45	181,319	5.46	12,703	0.38
End of 1992	3,475,846	3,409,307	98.09	3,208,427	92.31	16,118	0.46	184,762	5.32	12,412	0.36
End of 1993	3,722,008	3,645,085	97.93	3,428,910	92.13	16,148	0.43	200,027	5.37	12,767	0.34
End of 1994	4,059,904	3,979,962	98.03	3,777,113	93.03	16,681	0.41	186,168	4.59	14,745	0.36
End of 1995	4,385,224	4,297,265	97.99	4,087,812	93.22	16,352	0.37	193,101	4.40	21,076	0.48
End of 1996	4,631,194	4,544,465	98.13	4,330,303	93.50	15,628	0.34	198,534	4.29	16,994	0.37
End of 1997	4,828,910	4,739,595	98.15	4,520,692	93.62	17,615	0.36	201,288	4.17	17,529	0.36
End of 1998	5,001,453	4,908,332	98.14	4,685,004	93.67	17,608	0.35	205,720	4.11	18,576	0.37
End of 1999	5,161,229	5,066,738	98.17	4,839,638	93.77	17,425	0.34	209,675	4.06	20,564	0.40
End of 2000	5,271,646	5,174,929	98.17	4,949,030	93.88	17,444	0.33	208,455	3.95	20,964	0.40
End of 2001	5,349,988	5,256,362	98.25	5,033,840	94.09	17,214	0.32	205,308	3.84	21,136	0.40
End of 2002	5,424,515	5,333,848	98.33	5,119,936	94.39	17,222	0.32	196,690	3.63	18,623	0.34
End of 2003	5,522,789	5,430,882	98.34	5,215,840	94.44	16,974	0.31	198,068	3.59	19,786	0.36
End of 2004	5,632,866	5,539,383	98.34	5,333,387	94.68	17,177	0.30	188,819	3.35	20,016	0.36
End of 2005	5,752,444	5,657,604	98.35	5,455,795	94.84	16,974	0.30	184,835	3.21	20,531	0.36
End of 2006	5,884,870	5,789,420	98.38	5,590,566	95.00	18,800	0.32	180,054	3.06	21,377	0.36
End of 2007	6,014,175	5,920,454	98.44	5,718,799	95.09	18,906	0.31	182,749	3.04	21,086	0.35
End of 2008	6,119,270	6,027,013	98.49	5,816,075	95.05	20,404	0.33	190,534	3.11	21,616	0.35
End of 2009	6,201,705	6,110,252	98.53	5,892,673	95.02	20,981	0.34	196,598	3.17	20,825	0.34
End of 2010	6,281,636	6,184,225	98.45	5,957,065	94.83	24,078	0.38	203,082	3.23	23,967	0.38
End of 2011	6,365,990	6,263,825	98.40	5,996,472	94.20	62,308	0.98	205,045	3.22	32,103	0.50
End of 2012	6,452,171	6,345,013	98.34	6,074,623	94.15	68,394	1.06	201,996	3.13	34,240	0.53

Table 5 No. of Households Connections

(1) Classified by Consumership

unit : Household

Period & Branch	Total	General Public								Industry	
		Amount		Ordinary		Trade		Military Serviceman & Dependents		NO. of Households	Percentage (%)
		NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)		
End of 2013	6,550,080	6,437,668	98.28	6,158,859	94.03	75,062	1.15	203,747	3.11	35,508	0.54
End of 2014	6,650,695	6,532,649	98.23	6,256,659	94.08	75,838	1.14	200,152	3.01	36,580	0.55
End of 2015	6,761,673	6,635,229	98.13	6,347,013	93.87	80,576	1.19	207,640	3.07	36,542	0.54
End of 2016	6,875,844	6,745,717	98.11	6,450,389	93.81	82,173	1.20	213,155	3.10	36,580	0.53
End of 2017	6,982,040	6,847,172	98.07	6,547,079	93.77	84,457	1.21	215,636	3.09	37,419	0.54
End of 2018	7,094,610	6,954,603	98.03	6,651,484	93.75	86,169	1.21	216,950	3.06	37,562	0.53
End of 2019	7,209,498	7,064,574	97.99	6,762,391	93.80	86,600	1.20	215,583	2.99	37,940	0.53
End of 2020	7,327,758	7,178,389	97.96	6,872,236	93.78	86,995	1.19	219,158	2.99	38,066	0.52
End of 2021	7,450,074	7,296,984	97.95	6,987,432	93.79	87,466	1.17	222,086	2.98	38,607	0.52
End of 2022	7,568,452	7,411,671	97.93	7,102,597	93.84	87,381	1.15	221,693	2.93	38,877	0.51
1st Branch	447,762	443,582	99.07	431,624	96.40	4,559	1.02	7,399	1.65	429	0.10
2nd Branch	959,194	939,677	97.97	890,684	92.86	15,587	1.63	33,406	3.48	7,541	0.79
3rd Branch	580,688	568,936	97.98	547,432	94.27	10,161	1.75	11,343	1.95	3,396	0.58
4th Branch	1,283,101	1,261,697	98.33	1,213,536	94.58	15,956	1.24	32,205	2.51	3,570	0.28
5th Branch	548,968	531,335	96.79	513,351	93.51	3,617	0.66	14,367	2.62	1,260	0.23
6th Branch	768,632	745,657	97.01	715,676	93.11	6,090	0.79	23,891	3.11	6,442	0.84
7th Branch	1,136,492	1,113,586	97.98	1,051,409	92.51	9,594	0.84	52,583	4.63	4,299	0.38
8th Branch	188,927	186,315	98.62	179,445	94.98	1,977	1.05	4,893	2.59	385	0.20
9th Branch	117,596	114,174	97.09	106,541	90.60	1,530	1.30	6,103	5.19	188	0.16
10th Branch	72,052	69,868	96.97	64,239	89.16	2,034	2.82	3,595	4.99	14	0.02
11th Branch	402,024	388,469	96.63	377,997	94.02	3,903	0.97	6,569	1.63	4,022	1.00
12th Branch	876,427	865,365	98.74	838,388	95.66	12,065	1.38	14,912	1.70	7,005	0.80
Pingtung Branch	186,589	183,010	98.08	172,275	92.33	308	0.17	10,427	5.59	326	0.17

Table 5 No. of Households Connections

(1) Classified by Consumership

unit : Household

Period & Branch	Organization & Others											
	Shipping		Amount		Government Agency		Public Facility		Discount		Others	
	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)
End of 1974	...	...	...	...	...	...	...	...	...	...	...	...
End of 1975	...	...	...	...	...	...	...	...	...	...	...	...
End of 1976	232	0.02	12,851	1.38	10,871	1.17	298	0.03	1,430	0.15	252	0.03
End of 1977	260	0.02	14,058	1.32	11,899	1.12	335	0.03	1,504	0.14	320	0.03
End of 1978	287	0.02	15,511	1.26	13,047	1.06	349	0.03	1,684	0.14	431	0.04
End of 1979	284	0.02	17,950	1.28	13,223	0.94	362	0.03	1,796	0.13	2,569	0.18
End of 1980	694	0.04	19,409	1.20	13,604	0.84	362	0.02	1,567	0.10	3,876	0.24
End of 1981	315	0.02	21,864	1.20	15,092	0.83	381	0.02	1,975	0.11	4,416	0.24
End of 1982	318	0.02	21,707	1.06	15,376	0.75	398	0.02	2,171	0.11	3,762	0.18
End of 1983	318	0.01	25,182	1.14	17,951	0.82	404	0.02	2,442	0.11	4,385	0.20
End of 1984	289	0.01	25,068	1.06	18,113	0.77	411	0.02	2,304	0.10	4,240	0.18
End of 1985	342	0.01	25,558	1.03	19,126	0.77	429	0.02	2,372	0.10	3,629	0.15
End of 1986	286	0.01	27,372	1.05	17,460	0.67	462	0.02	3,148	0.12	6,302	0.24
End of 1987	357	0.01	28,754	1.05	17,920	0.65	478	0.02	2,528	0.09	7,828	0.29
End of 1988	311	0.01	33,501	1.16	18,299	0.63	488	0.02	2,809	0.10	11,905	0.41
End of 1989	130	0.00	38,082	1.25	18,306	0.60	515	0.02	2,800	0.09	16,461	0.54
End of 1990	182	0.01	43,418	1.37	18,852	0.59	546	0.02	3,057	0.10	20,963	0.66
End of 1991	190	0.01	47,865	1.44	18,671	0.56	537	0.02	3,045	0.09	25,612	0.77
End of 1992	182	0.01	53,945	1.55	18,083	0.52	559	0.02	3,249	0.09	32,054	0.92
End of 1993	129	0.00	64,027	1.72	17,260	0.46	619	0.02	3,786	0.10	42,362	1.14
End of 1994	142	0.00	65,055	1.60	17,769	0.44	615	0.02	3,189	0.08	43,482	1.07
End of 1995	152	0.00	66,731	1.52	17,611	0.40	663	0.02	3,247	0.07	45,210	1.03
End of 1996	142	0.00	69,593	1.50	17,872	0.39	740	0.02	3,278	0.07	47,703	1.03
End of 1997	216	0.00	71,570	1.48	17,270	0.36	898	0.02	3,362	0.07	50,040	1.04
End of 1998	244	0.00	74,301	1.49	17,161	0.34	974	0.02	3,434	0.07	52,732	1.05
End of 1999	238	0.00	73,689	1.43	17,139	0.33	995	0.02	3,490	0.07	52,065	1.01
End of 2000	330	0.01	75,423	1.43	18,421	0.35	1,080	0.02	3,639	0.07	52,283	0.99
End of 2001	320	0.01	72,170	1.35	17,689	0.33	1,108	0.02	3,684	0.07	49,689	0.93
End of 2002	269	0.00	71,775	1.32	17,803	0.33	1,106	0.02	3,659	0.07	49,207	0.91
End of 2003	268	0.00	71,853	1.30	17,713	0.32	1,133	0.02	3,681	0.07	49,326	0.89
End of 2004	280	0.00	73,187	1.30	17,805	0.32	1,209	0.02	3,729	0.07	50,444	0.90
End of 2005	283	0.00	74,026	1.29	17,908	0.31	1,261	0.02	3,781	0.07	51,076	0.89
End of 2006	266	0.00	73,807	1.25	18,088	0.31	1,340	0.02	3,722	0.06	50,657	0.86
End of 2007	264	0.00	72,371	1.20	17,908	0.30	1,390	0.02	3,733	0.06	49,340	0.82
End of 2008	269	0.00	70,372	1.15	15,674	0.26	1,526	0.02	3,739	0.06	49,433	0.81
End of 2009	245	0.00	70,383	1.13	15,532	0.25	1,573	0.03	3,796	0.06	49,482	0.80
End of 2010	221	0.00	73,223	1.17	16,375	0.26	1,698	0.03	3,896	0.06	51,254	0.82
End of 2011	249	0.00	69,813	1.10	16,675	0.26	1,792	0.03	3,845	0.06	47,501	0.75
End of 2012	225	0.00	72,693	1.13	16,603	0.26	1,768	0.03	4,046	0.06	50,276	0.78

Table 5 No. of Households Connections

(1) Classified by Consumership

unit : Household

Period & Branch	Organization & Others											
	Shipping		Amount		Government Agency		Public Facility		Discount		Others	
	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)
End of 2013	223	0.00	76,681	1.17	17,020	0.26	1,713	0.03	4,035	0.06	53,913	0.82
End of 2014	213	0.00	81,253	1.22	17,011	0.26	1,650	0.02	3,962	0.06	58,630	0.88
End of 2015	205	0.00	89,697	1.33	22,247	0.33	1,757	0.03	3,997	0.06	61,696	0.91
End of 2016	204	0.00	93,343	1.36	22,821	0.33	1,776	0.03	4,038	0.06	64,708	0.94
End of 2017	204	0.00	97,245	1.39	22,522	0.32	1,598	0.02	3,973	0.06	69,152	0.99
End of 2018	166	0.00	102,279	1.44	22,759	0.32	1,611	0.02	4,385	0.06	73,524	1.04
End of 2019	192	0.00	106,792	1.48	22,413	0.31	1,848	0.03	3,990	0.06	78,541	1.09
End of 2020	178	0.00	111,125	1.52	21,693	0.30	1,916	0.03	3,921	0.05	83,595	1.14
End of 2021	175	0.00	114,308	1.53	21,561	0.29	1,967	0.03	3,921	0.05	86,859	1.17
End of 2022	187	0.00	117,717	1.56	22,204	0.29	564	0.01	3,939	0.05	91,010	1.20
1st Branch	11	0.00	3,740	0.84	1,162	0.26	75	0.02	161	0.04	2,342	0.52
2nd Branch	—	—	11,976	1.25	1,667	0.17	15	0.00	313	0.03	9,981	1.04
3rd Branch	—	—	8,356	1.44	2,012	0.35	147	0.03	417	0.07	5,780	1.00
4th Branch	134	0.01	17,700	1.38	1,999	0.16	28	0.00	634	0.05	15,039	1.17
5th Branch	—	—	16,373	2.98	2,046	0.37	30	0.01	462	0.08	13,835	2.52
6th Branch	—	—	16,533	2.15	2,193	0.29	11	0.00	386	0.05	13,943	1.81
7th Branch	11	0.00	18,596	1.64	5,426	0.48	90	0.01	567	0.05	12,513	1.10
8th Branch	31	0.02	2,196	1.16	1,039	0.55	3	0.00	120	0.06	1,034	0.55
9th Branch	—	—	3,234	2.75	892	0.76	19	0.02	134	0.11	2,189	1.86
10th Branch	—	—	2,170	3.01	638	0.89	4	0.01	97	0.13	1,431	1.99
11th Branch	—	—	9,533	2.37	1,059	0.26	7	0.00	321	0.08	8,146	2.03
12th Branch	—	—	4,057	0.46	1,131	0.13	111	0.01	152	0.02	2,663	0.30
Pingtung Branch	—	—	3,253	1.74	940	0.50	24	0.01	175	0.09	2,114	1.13

Table 5 No. of Households Connections

(2) Classified by Water Meter Diameter

unit : Household

Period & Branch	Total	13 mm		20 mm		25 mm		40 mm		50 mm	
		NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)
End of 1974	734,989	...	...	...	...	...	...	...	...	...	...
End of 1975	814,940	...	...	...	...	...	...	...	...	...	...
End of 1976	928,129	838,901	90.39	73,063	7.87	11,863	1.28	2,136	0.23	961	0.10
End of 1977	1,065,453	945,308	88.72	101,611	9.54	13,503	1.27	2,533	0.24	1,090	0.10
End of 1978	1,230,158	1,039,269	84.48	165,824	13.48	18,497	1.50	3,489	0.28	1,379	0.11
End of 1979	1,404,312	1,113,943	79.32	262,069	18.66	20,328	1.45	4,459	0.32	1,574	0.11
End of 1980	1,619,689	1,176,905	72.66	407,587	25.16	24,932	1.54	6,276	0.39	1,779	0.11
End of 1981	1,828,830	1,222,700	66.86	562,665	30.77	30,041	1.64	9,141	0.50	1,933	0.11
End of 1982	2,044,528	1,262,782	61.76	728,787	35.65	36,321	1.78	11,724	0.57	2,245	0.11
End of 1983	2,201,946	1,289,530	58.56	852,390	38.71	41,996	1.91	12,796	0.58	2,412	0.11
End of 1984	2,354,013	1,304,806	55.43	988,595	42.00	43,197	1.84	12,022	0.51	2,434	0.10
End of 1985	2,489,354	1,302,240	52.31	1,115,763	44.82	49,164	1.97	16,334	0.66	2,655	0.11
End of 1986	2,611,345	1,306,138	50.02	1,229,338	47.08	54,442	2.08	15,294	0.59	2,887	0.11
End of 1987	2,738,520	1,305,041	47.65	1,347,091	49.19	62,241	2.27	17,301	0.63	3,210	0.12
End of 1988	2,890,295	1,301,382	45.03	1,483,371	51.32	77,612	2.69	20,488	0.71	3,477	0.12
End of 1989	3,036,623	1,296,286	42.69	1,614,232	53.16	96,378	3.17	22,152	0.73	3,627	0.12
End of 1990	3,180,655	1,279,496	40.23	1,750,158	55.03	114,014	3.58	29,081	0.91	3,609	0.11
End of 1991	3,319,000	1,274,006	38.39	1,865,508	56.21	145,605	4.39	25,185	0.76	4,176	0.13
End of 1992	3,475,846	1,269,504	36.52	1,998,980	57.51	169,757	4.88	28,162	0.81	4,588	0.13
End of 1993	3,722,008	1,248,820	33.55	2,219,017	59.62	213,508	5.74	31,348	0.84	4,584	0.12
End of 1994	4,059,904	1,252,618	30.85	2,490,008	61.33	279,467	6.88	27,406	0.68	5,185	0.13
End of 1995	4,385,224	1,241,320	28.31	2,714,044	61.89	386,688	8.82	31,607	0.72	5,912	0.13
End of 1996	4,631,194	1,218,325	26.31	2,885,562	62.31	482,227	10.41	32,624	0.70	6,317	0.14
End of 1997	4,828,910	1,202,533	24.90	2,998,294	62.09	580,294	12.02	34,459	0.71	6,627	0.14
End of 1998	5,001,453	1,183,572	23.66	3,089,696	61.78	677,388	13.54	37,375	0.75	6,651	0.13
End of 1999	5,161,229	1,169,357	22.66	3,152,970	61.09	785,058	15.21	39,610	0.77	7,008	0.14
End of 2000	5,271,646	1,153,493	21.88	3,211,207	60.91	852,207	16.17	41,574	0.79	6,130	0.12
End of 2001	5,349,988	1,143,698	21.38	3,253,730	60.82	898,430	16.79	41,592	0.78	5,873	0.11
End of 2002	5,424,515	1,132,027	20.87	3,305,126	60.93	931,312	17.17	43,337	0.80	5,913	0.11
End of 2003	5,522,789	1,140,163	20.64	3,366,872	60.96	964,899	17.47	38,960	0.71	5,538	0.10
End of 2004	5,632,866	1,126,587	20.00	3,446,470	61.19	1,008,254	17.90	39,481	0.70	5,622	0.10
End of 2005	5,752,444	1,113,758	19.36	3,550,534	61.72	1,035,652	18.00	40,230	0.70	5,693	0.10
End of 2006	5,884,870	1,106,446	18.80	3,644,233	61.93	1,080,730	18.36	40,737	0.69	5,855	0.10
End of 2007	6,014,175	1,087,979	18.09	3,751,382	62.38	1,121,455	18.65	40,537	0.67	5,875	0.10
End of 2008	6,119,270	1,078,338	17.62	3,831,193	62.61	1,158,234	18.93	39,242	0.64	5,693	0.09
End of 2009	6,201,705	1,068,208	17.22	3,895,014	62.81	1,184,783	19.10	41,179	0.66	5,859	0.09
End of 2010	6,281,636	1,060,494	16.88	3,954,807	62.96	1,211,046	19.28	42,581	0.68	5,881	0.09

Table 5 No. of Households Connections

(2) Classified by Water Meter Diameter

unit : Household

Period & Branch	Total	13 mm		20 mm		25 mm		40 mm		50 mm	
		NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)
End of 2011	6,365,990	1,060,495	16.66	4,018,489	63.12	1,230,840	19.33	43,359	0.68	5,886	0.09
End of 2012	6,452,171	1,048,626	16.25	4,086,453	63.33	1,258,677	19.51	45,421	0.70	5,934	0.09
End of 2013	6,550,080	1,044,692	15.95	4,153,019	63.40	1,289,571	19.69	49,029	0.75	6,341	0.10
End of 2014	6,650,695	1,040,471	15.64	4,226,108	63.54	1,319,343	19.84	50,620	0.76	6,550	0.10
End of 2015	6,761,673	1,037,655	15.35	4,307,844	63.71	1,349,911	19.96	51,752	0.77	6,712	0.10
End of 2016	6,875,844	1,031,528	15.00	4,389,636	63.84	1,389,563	20.21	50,473	0.73	6,827	0.10
End of 2017	6,982,040	1,027,627	14.72	4,469,140	64.01	1,418,458	20.32	51,932	0.74	6,993	0.10
End of 2018	7,094,610	1,028,715	14.50	4,546,888	64.09	1,450,954	20.45	52,891	0.75	7,077	0.10
End of 2019	7,209,498	1,023,787	14.20	4,636,554	64.31	1,478,869	20.51	54,793	0.76	7,233	0.10
End of 2020	7,327,758	1,021,882	13.95	4,730,596	64.56	1,503,592	20.52	55,834	0.76	7,416	0.10
End of 2021	7,450,074	1,015,838	13.64	4,829,755	64.83	1,530,757	20.55	56,966	0.76	7,843	0.11
End of 2022	7,568,452	1,013,869	13.40	4,925,341	65.08	1,555,066	20.55	57,400	0.76	7,860	0.10
1st Branch	447,762	55,805	12.46	198,672	44.37	188,730	42.15	4,095	0.91	198	0.04
2nd Branch	959,194	30,928	3.22	582,037	60.68	332,358	34.65	10,955	1.14	1,358	0.14
3rd Branch	580,688	57,896	9.97	409,076	70.45	109,556	18.87	3,105	0.53	361	0.06
4th Branch	1,283,101	112,752	8.79	1,123,232	87.54	39,136	3.05	6,032	0.47	1,050	0.08
5th Branch	548,968	163,177	29.72	221,450	40.34	161,350	29.39	2,163	0.39	495	0.09
6th Branch	768,632	140,245	18.25	550,860	71.67	71,496	9.30	4,166	0.54	905	0.12
7th Branch	1,136,492	246,910	21.73	666,264	58.62	207,882	18.29	10,400	0.92	2,032	0.18
8th Branch	188,927	12,543	6.64	110,987	58.75	64,096	33.93	1,030	0.55	124	0.07
9th Branch	117,596	22,364	19.02	76,762	65.28	17,635	15.00	607	0.52	110	0.09
10th Branch	72,052	20,902	29.01	47,404	65.79	3,299	4.58	339	0.47	51	0.07
11th Branch	402,024	58,674	14.59	335,938	83.56	5,658	1.41	1,372	0.34	228	0.06
12th Branch	876,427	70,445	8.04	455,800	52.01	336,325	38.37	12,492	1.43	804	0.09
Pingtung Branch	186,589	21,228	11.38	146,859	78.71	17,545	9.40	644	0.35	144	0.08

Table 5 No. of Households Connections

(2) Classified by Water Meter Diameter

unit : Household

Period & Branch	75 mm		100 mm		150 mm		200 mm		Over 250 mm	
	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)
End of 1974	...	...	...	...	...	...	...	...	...	...
End of 1975	...	...	...	...	...	...	...	...	...	...
End of 1976	632	0.07	414	0.04	77	0.01	34	0.00	48	0.01
End of 1977	768	0.07	479	0.04	96	0.01	38	0.00	27	0.00
End of 1978	956	0.08	567	0.05	110	0.01	38	0.00	29	0.00
End of 1979	1,132	0.08	608	0.04	126	0.01	41	0.00	32	0.00
End of 1980	1,330	0.08	658	0.04	142	0.01	47	0.00	33	0.00
End of 1981	1,420	0.08	700	0.04	144	0.01	49	0.00	37	0.00
End of 1982	1,643	0.08	777	0.04	154	0.01	55	0.00	40	0.00
End of 1983	1,735	0.08	826	0.04	165	0.01	56	0.00	40	0.00
End of 1984	1,785	0.08	900	0.04	177	0.01	54	0.00	43	0.00
End of 1985	1,904	0.08	1,013	0.04	184	0.01	57	0.00	40	0.00
End of 1986	2,062	0.08	887	0.03	199	0.01	54	0.00	44	0.00
End of 1987	2,300	0.08	1,016	0.04	218	0.01	58	0.00	44	0.00
End of 1988	2,562	0.09	1,055	0.04	238	0.01	59	0.00	51	0.00
End of 1989	2,571	0.08	1,020	0.03	241	0.01	67	0.00	49	0.00
End of 1990	2,828	0.09	1,088	0.03	262	0.01	67	0.00	52	0.00
End of 1991	2,983	0.09	1,126	0.03	273	0.01	78	0.00	60	0.00
End of 1992	3,226	0.09	1,202	0.03	281	0.01	84	0.00	62	0.00
End of 1993	3,133	0.08	1,176	0.03	277	0.01	82	0.00	63	0.00
End of 1994	3,478	0.09	1,288	0.03	302	0.01	85	0.00	67	0.00
End of 1995	3,724	0.08	1,429	0.03	328	0.01	97	0.00	75	0.00
End of 1996	4,057	0.09	1,532	0.03	362	0.01	109	0.00	79	0.00
End of 1997	4,389	0.09	1,688	0.03	420	0.01	120	0.00	86	0.00
End of 1998	4,428	0.09	1,689	0.03	434	0.01	127	0.00	93	0.00
End of 1999	4,694	0.09	1,822	0.04	473	0.01	135	0.00	102	0.00
End of 2000	4,499	0.09	1,808	0.03	480	0.01	145	0.00	103	0.00
End of 2001	4,181	0.08	1,748	0.03	481	0.01	145	0.00	110	0.00
End of 2002	4,293	0.08	1,759	0.03	489	0.01	151	0.00	108	0.00
End of 2003	3,912	0.07	1,676	0.03	499	0.01	153	0.00	117	0.00
End of 2004	3,946	0.07	1,717	0.03	507	0.01	157	0.00	125	0.00
End of 2005	4,052	0.07	1,700	0.03	522	0.01	168	0.00	135	0.00
End of 2006	4,219	0.07	1,786	0.03	530	0.01	182	0.00	152	0.00
End of 2007	4,266	0.07	1,802	0.03	535	0.01	187	0.00	157	0.00
End of 2008	4,000	0.07	1,718	0.03	519	0.01	181	0.00	152	0.00
End of 2009	4,061	0.07	1,750	0.03	516	0.01	179	0.00	156	0.00
End of 2010	4,111	0.07	1,819	0.03	534	0.01	193	0.00	170	0.00

Table 5 No. of Households Connections

(2) Classified by Water Meter Diameter

unit : Household

Period & Branch	75 mm		100 mm		150 mm		200 mm		Over 250 mm	
	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)	NO. of Households	Percentage (%)
End of 2011	4,143	0.07	1,844	0.03	547	0.01	211	0.00	176	0.00
End of 2012	4,207	0.07	1,887	0.03	567	0.01	221	0.00	178	0.00
End of 2013	4,497	0.07	1,941	0.03	592	0.01	218	0.00	180	0.00
End of 2014	4,636	0.07	1,968	0.03	597	0.01	219	0.00	183	0.00
End of 2015	4,761	0.07	1,999	0.03	619	0.01	225	0.00	195	0.00
End of 2016	4,816	0.07	1,992	0.03	615	0.01	215	0.00	179	0.00
End of 2017	4,802	0.07	2,061	0.03	626	0.01	220	0.00	181	0.00
End of 2018	4,963	0.07	2,072	0.03	637	0.01	223	0.00	190	0.00
End of 2019	5,080	0.07	2,132	0.03	643	0.01	225	0.00	182	0.00
End of 2020	5,204	0.07	2,167	0.03	649	0.01	233	0.00	185	0.00
End of 2021	5,507	0.07	2,296	0.03	673	0.01	238	0.00	201	0.00
End of 2022	5,481	0.07	2,299	0.03	686	0.01	237	0.00	213	0.00
1st Branch	162	0.04	69	0.02	27	0.01	3	0.00	1	0.00
2nd Branch	930	0.10	412	0.04	141	0.01	54	0.01	21	0.00
3rd Branch	367	0.06	202	0.03	62	0.01	37	0.01	26	0.00
4th Branch	605	0.05	201	0.02	43	0.00	13	0.00	37	0.00
5th Branch	185	0.03	104	0.02	34	0.01	7	0.00	3	0.00
6th Branch	583	0.08	230	0.03	70	0.01	30	0.00	47	0.01
7th Branch	1,946	0.17	698	0.06	229	0.02	64	0.01	67	0.01
8th Branch	73	0.04	58	0.03	9	0.00	5	0.00	2	0.00
9th Branch	67	0.06	41	0.03	6	0.01	3	0.00	1	0.00
10th Branch	45	0.06	10	0.01	2	0.00	—	—	—	—
11th Branch	87	0.02	47	0.01	10	0.00	5	0.00	5	0.00
12th Branch	327	0.04	177	0.02	38	0.00	16	0.00	3	0.00
Pingtung Branch	104	0.06	50	0.03	15	0.01	—	—	—	—

Table 6 Comparison of No. of Households between Branches

— real number —

unit : Household

End of Year	Total		1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch
	NO. of Households	The Growth Rate Compared with Last Year (%)						
1974. Jan.	661,081	—	—	—	—	—	—	—
End of 1974	734,989	11.18	38,207	63,784	50,050	109,582	—	120,416
End of 1975	814,940	10.88	48,391	75,617	53,938	173,171	96,008	134,731
End of 1976	928,129	13.89	53,295	106,703	58,033	151,966	106,439	158,845
End of 1977	1,065,453	14.80	58,023	147,270	63,139	164,785	125,016	180,014
End of 1978	1,230,158	15.46	63,236	195,864	69,613	178,346	153,049	197,311
End of 1979	1,404,312	14.16	70,367	236,198	76,234	197,948	175,813	215,060
End of 1980	1,619,689	15.34	80,618	293,534	84,802	223,449	203,085	241,762
End of 1981	1,828,830	12.91	92,744	348,413	92,086	250,504	225,994	267,865
End of 1982	2,044,528	11.79	107,397	394,709	101,507	279,107	249,848	291,427
End of 1983	2,201,946	7.70	120,154	422,280	107,276	303,819	270,620	307,926
End of 1984	2,354,013	6.91	125,959	454,293	113,661	327,340	281,589	327,633
End of 1985	2,489,354	5.75	132,390	487,062	118,930	350,835	289,734	344,277
End of 1986	2,611,345	4.90	136,156	515,640	123,799	371,127	297,375	358,350
End of 1987	2,738,520	4.87	142,811	545,941	130,102	394,311	304,358	371,461
End of 1988	2,890,295	5.54	149,186	215,355	136,892	425,380	311,528	385,971
End of 1989	3,036,623	5.06	155,677	230,618	145,042	454,154	320,086	398,766
End of 1990	3,180,655	4.74	163,464	248,253	155,075	482,016	328,455	411,607
End of 1991	3,319,000	4.35	172,354	263,565	163,906	512,919	337,021	426,099
End of 1992	3,475,846	4.73	180,219	281,875	172,915	554,217	346,952	442,928
End of 1993	3,722,008	7.08	188,625	308,384	190,616	608,960	365,509	471,009
End of 1994	4,059,904	9.08	201,967	349,037	212,226	688,759	386,578	504,661
End of 1995	4,385,224	8.01	229,095	405,199	231,119	746,227	401,397	530,163
End of 1996	4,631,194	5.61	252,577	444,637	246,263	789,431	409,965	551,226
End of 1997	4,828,910	4.27	283,106	479,007	261,714	817,992	419,369	562,277
End of 1998	5,001,453	3.57	294,264	505,171	278,708	849,409	427,537	573,096
End of 1999	5,161,229	3.19	311,586	535,877	292,926	863,621	434,422	588,186
End of 2000	5,271,646	2.14	321,280	554,507	303,534	881,121	440,273	595,613
End of 2001	5,349,988	1.49	326,733	567,724	312,126	895,075	444,504	599,706
End of 2002	5,424,515	1.39	330,420	582,788	320,004	905,337	448,902	605,424
End of 2003	5,522,789	1.81	338,441	605,501	329,154	921,470	454,347	609,252
End of 2004	5,632,866	1.99	342,887	626,228	338,712	939,178	461,493	618,906
End of 2005	5,752,444	2.12	347,074	649,594	351,577	959,365	467,016	625,711
End of 2006	5,884,870	2.30	351,413	677,468	365,138	981,907	471,447	634,520
End of 2007	6,014,175	2.20	359,714	705,899	378,258	1,003,897	477,153	644,928
End of 2008	6,119,270	1.75	367,171	729,086	392,300	1,020,453	481,545	651,321
End of 2009	6,201,705	1.35	377,452	741,747	405,144	1,034,251	484,582	655,638
End of 2010	6,281,636	1.29	384,329	754,890	413,276	1,048,839	488,517	662,055
End of 2011	6,365,990	1.34	388,197	767,989	425,266	1,063,462	492,730	668,967
End of 2012	6,452,171	1.35	393,888	764,492	452,421	1,079,084	497,913	676,256
End of 2013	6,550,080	1.52	398,599	782,614	465,238	1,096,464	502,195	683,938
End of 2014	6,650,695	1.54	404,330	803,259	476,474	1,116,732	506,402	690,955
End of 2015	6,761,673	1.67	408,226	824,036	491,107	1,137,759	511,148	700,794
End of 2016	6,875,844	1.69	416,615	848,387	505,070	1,157,465	515,870	708,221
End of 2017	6,982,040	1.54	423,057	865,413	516,778	1,176,903	521,089	718,171
End of 2018	7,094,610	1.61	430,930	884,909	529,421	1,195,288	525,993	727,260
End of 2019	7,209,498	1.62	439,190	903,039	542,357	1,214,280	532,046	737,447
End of 2020	7,327,758	1.64	441,896	920,037	556,585	1,236,427	537,864	745,899
End of 2021	7,450,074	1.67	444,185	940,734	570,187	1,258,983	543,060	757,945

Table 6 Comparison of No. of Households between Branches

—real number—

unit : Household

End of Year	Total		1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch
	NO. of Households	The Growth Rate Compared with Last Year (%)						
End of 2022	7,568,452	1.59	447,762	959,194	580,688	1,283,101	548,968	768,632

Table 6 Comparison of No. of Households between Branches

—real number—

unit : Household

End of Year	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974. Jan.	—	—	—	—	—	—	—
End of 1974	149,711	—	20,422	14,361	—	—	—
End of 1975	166,712	6,526	23,836	15,992	—	—	—
End of 1976	183,828	28,032	25,734	17,382	37,872	—	—
End of 1977	205,148	30,165	28,703	18,630	44,560	—	—
End of 1978	234,590	33,467	31,655	19,716	53,311	—	—
End of 1979	279,157	36,098	34,735	21,097	61,605	—	—
End of 1980	319,551	39,033	37,573	23,009	73,273	—	—
End of 1981	358,670	41,964	39,574	25,227	85,789	—	—
End of 1982	403,242	46,419	42,806	28,256	99,810	—	—
End of 1983	429,553	50,502	45,503	31,691	112,622	—	—
End of 1984	461,889	53,263	48,965	33,496	125,925	—	—
End of 1985	488,006	55,372	50,583	35,349	136,816	—	—
End of 1986	515,018	58,183	52,673	36,880	146,144	—	—
End of 1987	540,937	60,683	54,364	38,051	155,501	—	—
End of 1988	572,331	64,777	56,548	39,221	165,800	367,306	—
End of 1989	596,160	68,185	58,611	40,317	175,690	393,317	—
End of 1990	622,313	72,022	60,225	41,045	186,773	409,407	—
End of 1991	646,202	74,926	62,234	41,737	196,822	421,215	—
End of 1992	670,631	78,175	64,780	42,727	206,482	433,945	—
End of 1993	711,772	85,927	68,625	44,634	222,017	455,930	—
End of 1994	772,231	93,005	73,983	46,952	241,297	489,208	—
End of 1995	826,974	100,216	78,070	49,017	258,291	529,456	—
End of 1996	867,650	107,151	81,260	50,917	272,191	557,926	—
End of 1997	894,542	111,473	83,129	51,340	281,386	583,575	—
End of 1998	923,959	119,076	85,373	51,998	289,085	603,777	—
End of 1999	947,878	122,602	87,677	52,474	297,185	626,795	—
End of 2000	963,373	125,263	88,578	52,859	303,352	641,893	—
End of 2001	972,043	126,409	89,148	53,728	307,550	655,242	—
End of 2002	984,307	128,224	89,812	54,461	311,288	663,548	—
End of 2003	998,178	129,901	92,090	55,801	315,425	673,229	—
End of 2004	1,019,374	132,348	93,829	57,230	320,054	682,627	—
End of 2005	1,043,956	135,972	95,646	58,207	324,440	693,886	—
End of 2006	1,067,945	139,381	96,883	59,149	330,157	709,462	—
End of 2007	1,083,620	142,012	98,299	59,768	334,519	726,108	—
End of 2008	1,089,193	145,161	99,146	60,622	339,043	744,229	—
End of 2009	1,094,776	147,615	99,920	61,176	342,228	757,176	—
End of 2010	1,101,840	150,543	101,118	62,216	345,458	768,555	—
End of 2011	1,115,683	154,207	102,446	62,804	348,980	775,259	—
End of 2012	1,129,759	156,412	103,641	63,627	352,834	781,844	—
End of 2013	1,144,916	159,350	104,698	64,262	358,129	789,677	—
End of 2014	1,160,875	162,175	105,714	64,921	362,195	796,663	—
End of 2015	1,177,392	165,870	107,186	65,674	367,305	805,176	—
End of 2016	1,193,619	169,096	108,586	66,401	371,802	814,712	—
End of 2017	1,208,225	171,972	109,980	67,177	377,085	826,190	—
End of 2018	1,227,697	175,485	111,236	68,051	382,066	836,274	—
End of 2019	1,246,885	178,743	112,588	68,852	387,389	846,682	—
End of 2020	1,275,103	181,789	114,191	69,911	392,378	855,678	—
End of 2021	1,120,601	185,469	116,233	71,063	396,890	866,249	178,475

Table 6 Comparison of No. of Households between Branches

—real number—

unit : Household

End of Year	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
End of 2022	1,136,492	188,927	117,596	72,052	402,024	876,427	186,589

Table 6 Comparison of No. of Households between Branches

— percentage —

unit: %

End of Year	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974. Jan.	100	—	—	—	—	—	—	—	—	—	—	—	—	—
End of 1974	100	5.20	8.68	6.81	14.91	—	16.38	20.37	—	2.78	1.95	—	—	—
End of 1975	100	5.94	9.28	6.62	21.25	11.78	16.53	20.46	0.80	2.92	1.96	—	—	—
End of 1976	100	5.74	11.50	6.25	16.37	11.47	17.11	19.81	3.02	2.77	1.87	4.08	—	—
End of 1977	100	5.45	13.82	5.93	15.47	11.73	16.90	19.25	2.83	2.69	1.75	4.18	—	—
End of 1978	100	5.14	15.92	5.66	14.50	12.44	16.04	19.07	2.72	2.57	1.60	4.33	—	—
End of 1979	100	5.01	16.82	5.43	14.10	12.52	15.31	19.88	2.57	2.47	1.50	4.39	—	—
End of 1980	100	4.98	18.12	5.24	13.80	12.54	14.93	19.73	2.41	2.32	1.42	4.52	—	—
End of 1981	100	5.07	19.05	5.04	13.70	12.36	14.65	19.61	2.29	2.16	1.38	4.69	—	—
End of 1982	100	5.25	19.31	4.96	13.65	12.22	14.25	19.72	2.27	2.09	1.38	4.88	—	—
End of 1983	100	5.46	19.18	4.87	13.80	12.29	13.98	19.51	2.29	2.07	1.44	5.11	—	—
End of 1984	100	5.35	19.30	4.83	13.91	11.96	13.92	19.62	2.26	2.08	1.42	5.35	—	—
End of 1985	100	5.32	19.57	4.78	14.09	11.64	13.83	19.60	2.22	2.03	1.42	5.50	—	—
End of 1986	100	5.21	19.75	4.74	14.21	11.39	13.72	19.72	2.23	2.02	1.41	5.60	—	—
End of 1987	100	5.21	19.94	4.75	14.40	11.11	13.56	19.75	2.22	1.99	1.39	5.68	—	—
End of 1988	100	5.16	7.45	4.74	14.72	10.78	13.35	19.80	2.24	1.96	1.36	5.74	12.71	—
End of 1989	100	5.13	7.59	4.78	14.96	10.54	13.13	19.63	2.25	1.93	1.33	5.79	12.95	—
End of 1990	100	5.14	7.81	4.88	15.15	10.33	12.94	19.57	2.26	1.89	1.29	5.87	12.87	—
End of 1991	100	5.19	7.94	4.94	15.45	10.15	12.84	19.47	2.26	1.88	1.26	5.93	12.69	—
End of 1992	100	5.18	8.11	4.97	15.94	9.98	12.74	19.29	2.25	1.86	1.23	5.94	12.48	—
End of 1993	100	5.07	8.29	5.12	16.36	9.82	12.65	19.12	2.31	1.84	1.20	5.96	12.25	—
End of 1994	100	4.97	8.60	5.23	16.96	9.52	12.43	19.02	2.29	1.82	1.16	5.94	12.05	—
End of 1995	100	5.22	9.24	5.27	17.02	9.15	12.09	18.86	2.29	1.78	1.12	5.89	12.07	—
End of 1996	100	5.45	9.60	5.32	17.05	8.85	11.90	18.73	2.31	1.75	1.10	5.88	12.05	—
End of 1997	100	5.86	9.92	5.42	16.94	8.68	11.64	18.52	2.31	1.72	1.06	5.83	12.09	—
End of 1998	100	5.88	10.10	5.57	16.98	8.55	11.46	18.47	2.38	1.71	1.04	5.78	12.07	—
End of 1999	100	6.04	10.38	5.68	16.73	8.42	11.40	18.37	2.38	1.70	1.02	5.76	12.14	—
End of 2000	100	6.09	10.52	5.76	16.71	8.35	11.30	18.27	2.38	1.68	1.00	5.75	12.18	—
End of 2001	100	6.11	10.61	5.83	16.73	8.31	11.21	18.17	2.36	1.67	1.00	5.75	12.25	—
End of 2002	100	6.09	10.74	5.90	16.69	8.28	11.16	18.15	2.36	1.66	1.00	5.74	12.23	—
End of 2003	100	6.13	10.96	5.96	16.68	8.23	11.03	18.07	2.35	1.67	1.01	5.71	12.19	—
End of 2004	100	6.09	11.12	6.01	16.67	8.19	10.99	18.10	2.35	1.67	1.02	5.68	12.12	—
End of 2005	100	6.03	11.29	6.11	16.68	8.12	10.88	18.15	2.36	1.66	1.01	5.64	12.06	—
End of 2006	100	5.97	11.51	6.20	16.69	8.01	10.78	18.15	2.37	1.65	1.01	5.61	12.06	—
End of 2007	100	5.98	11.74	6.29	16.69	7.93	10.72	18.02	2.36	1.63	0.99	5.56	12.07	—
End of 2008	100	6.00	11.91	6.41	16.68	7.87	10.64	17.80	2.37	1.62	0.99	5.54	12.16	—
End of 2009	100	6.09	11.96	6.53	16.68	7.81	10.57	17.65	2.38	1.61	0.99	5.52	12.21	—
End of 2010	100	6.12	12.02	6.58	16.70	7.78	10.54	17.54	2.40	1.61	0.99	5.50	12.23	—
End of 2011	100	6.10	12.06	6.68	16.71	7.74	10.51	17.53	2.42	1.61	0.99	5.48	12.18	—
End of 2012	100	6.10	11.85	7.01	16.72	7.72	10.48	17.51	2.42	1.61	0.99	5.47	12.12	—
End of 2013	100	6.09	11.95	7.10	16.74	7.67	10.44	17.48	2.43	1.60	0.98	5.47	12.06	—
End of 2014	100	6.08	12.08	7.16	16.79	7.61	10.39	17.45	2.44	1.59	0.98	5.45	11.98	—
End of 2015	100	6.04	12.19	7.26	16.83	7.56	10.36	17.41	2.45	1.59	0.97	5.43	11.91	—
End of 2016	100	6.06	12.34	7.35	16.83	7.50	10.30	17.36	2.46	1.58	0.97	5.41	11.85	—
End of 2017	100	6.06	12.39	7.40	16.86	7.46	10.29	17.30	2.46	1.58	0.96	5.40	11.83	—
End of 2018	100	6.07	12.47	7.46	16.85	7.41	10.25	17.30	2.47	1.57	0.96	5.39	11.79	—
End of 2019	100	6.09	12.53	7.52	16.84	7.38	10.23	17.30	2.48	1.56	0.96	5.37	11.74	—
End of 2020	100	6.03	12.56	7.60	16.87	7.34	10.18	17.40	2.48	1.56	0.95	5.35	11.68	—
End of 2021	100	5.96	12.63	7.65	16.90	7.29	10.17	15.04	2.49	1.56	0.95	5.33	11.63	2.40
End of 2022	100	5.92	12.67	7.67	16.95	7.25	10.16	15.02	2.50	1.55	0.95	5.31	11.58	2.47

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Administrative Population		Population in served Area	
	No. of Households	Population	No. of Households	Population
End of 1974	2,376,590	13,212,945	1,385,644	7,833,209
End of 1975	2,452,373	13,431,137	1,592,410	8,603,451
End of 1976	2,532,304	13,688,930	1,682,461	8,992,904
End of 1977	2,625,116	13,908,275	1,866,693	9,707,825
End of 1978	2,717,595	14,127,946	2,026,607	10,348,345
End of 1979	2,830,163	14,376,247	2,186,008	10,814,447
End of 1980	2,943,436	14,724,219	2,357,055	11,427,596
End of 1981	3,057,216	14,965,033	2,513,865	11,951,052
End of 1982	3,176,911	15,178,104	2,688,751	12,583,099
End of 1983	3,263,584	15,370,200	2,844,545	13,210,651
End of 1984	3,343,197	15,569,154	2,936,130	13,481,751
End of 1985	3,427,392	15,744,145	3,032,883	13,782,411
End of 1986	3,516,084	15,849,787	3,143,192	14,013,467
End of 1987	3,622,513	15,986,732	3,263,687	14,304,893
End of 1988	3,745,655	16,151,022	3,414,465	14,574,294
End of 1989	3,863,050	16,314,502	3,539,992	14,836,964
End of 1990	3,974,500	16,520,291	3,669,312	15,113,766
End of 1991	4,074,903	16,700,088	3,782,884	15,382,792
End of 1992	4,190,910	16,903,702	3,913,260	15,625,974
End of 1993	4,320,416	17,126,944	4,039,962	15,897,381
End of 1994	4,460,691	17,316,234	4,201,970	16,218,150
End of 1995	4,616,742	17,503,028	4,374,923	16,498,277
End of 1996	4,798,944	17,700,880	4,563,143	16,746,629
End of 1997	4,959,456	17,911,925	4,725,989	16,991,019
End of 1998	5,099,589	18,054,256	4,876,161	17,188,738
End of 1999	5,241,578	18,207,692	5,031,169	17,409,005
End of 2000	5,370,942	18,371,861	5,158,368	17,579,985
End of 2001	5,475,194	18,497,289	5,267,165	17,729,130
End of 2002	5,576,794	18,596,416	5,371,461	17,852,583
End of 2003	5,682,190	18,683,337	5,478,928	17,960,113
End of 2004	5,792,488	18,761,732	5,589,915	18,052,043
End of 2005	5,888,416	18,836,882	5,689,833	18,150,441
End of 2006	5,977,012	18,917,224	5,778,118	18,239,206
End of 2007	6,082,080	18,994,905	5,879,519	18,312,586
End of 2008	6,206,949	19,073,097	6,005,083	18,404,195
End of 2009	6,335,087	19,155,092	6,131,477	18,489,580
End of 2010	6,444,555	19,181,550	6,239,811	18,524,007
End of 2011	6,541,394	19,206,576	6,336,354	18,557,994
End of 2012	6,645,412	19,263,460	6,440,940	18,625,684
End of 2013	6,729,809	19,300,031	6,526,033	18,670,126
End of 2014	6,809,779	19,338,858	6,617,470	18,749,387
End of 2015	6,885,647	19,392,317	6,701,783	18,835,976
End of 2016	6,968,674	19,444,559	6,787,708	18,903,077
End of 2017	7,048,490	19,487,800	6,868,089	18,952,757
End of 2018	7,124,864	19,521,823	6,951,395	19,014,831
End of 2019	7,213,220	19,556,716	7,058,531	19,106,693

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Administrative Population		Population in served Area	
	No. of Households	Population	No. of Households	Population
End of 2020	7,309,107	19,560,196	7,161,525	19,138,213
End of 2021	7,387,751	19,466,929	7,246,890	19,064,700
End of 2022	7,467,684	19,408,143	7,342,647	19,060,880
1st Branch	400,250	914,765	393,873	899,135
Keelung System	271,868	625,176	269,648	619,949
Pinglin System	18,003	41,641	15,771	36,337
Danshuei System	101,221	221,012	99,940	217,969
Jinshan System	7,257	20,577	7,064	20,030
Wulai System	1,901	6,359	1,450	4,850
2nd Branch	925,296	2,396,389	920,055	2,381,039
Shihmen System	921,336	2,383,336	918,631	2,376,345
Fusing System	3,960	13,053	1,424	4,694
3rd Branch	582,347	1,552,540	565,697	1,506,245
Hsinchu System	315,290	824,907	315,290	824,907
Jhudong System	32,541	86,436	32,541	86,436
Jianshih System	2,682	8,668	878	2,835
Meihua System	282	906	92	298
Beipu System	5,193	13,991	4,756	12,819
Wufong System	2,262	5,543	1,218	2,851
Neiwan System	4,382	12,212	747	2,082
Sinpu System	11,901	33,055	11,282	31,336
Miaoli System	59,776	163,499	58,792	160,696
Dahu System	8,920	23,107	5,546	14,172
JhunanToufen System	73,915	200,701	73,915	200,701
Liyutan System	42,434	117,068	39,418	108,694
Nanjhuang System	6,134	15,189	5,309	13,230
Cyonglin System	7,254	20,159	7,110	19,759
Guan W. System	9,381	27,099	8,803	25,429
4th Branch	1,226,421	3,332,078	1,190,398	3,229,494
Taichung System	924,731	2,487,612	919,990	2,474,081
Sinshe System	7,994	23,793	7,297	21,719
Guguan System	3,646	8,671	801	2,421
Wufong System	21,256	64,091	17,450	52,615
Dongshih System	22,103	60,894	22,103	60,894
Jhuolan System	6,046	16,168	5,946	15,902
Lishan System	1,044	2,248	1,044	1,874
Puli System	28,468	75,420	24,740	65,601
Dapingding System	623	1,824	518	1,750
Wushe System	4,855	15,732	1,033	3,345
Rihyuetan System	5,620	14,643	4,868	12,725
Dehua System	351	944	290	825
Dadu System	12,520	41,405	12,390	40,855
Nantou System	43,518	120,527	41,428	114,950
Shueili System	30,108	75,104	29,190	72,718
Sinyi System	4,532	12,268	1,913	4,589

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Administrative Population		Population in served Area	
	No. of Households	Population	No. of Households	Population
Dajia System	29,956	92,967	27,978	86,840
Waipu System	10,048	31,264	9,398	29,242
Caotun System	51,941	146,391	48,347	134,600
Pingding System	199	486	199	486
Lugu System	7,851	16,477	7,851	16,477
Dili System	752	2,021	752	2,021
Renlun System	419	1,447	419	1,447
Luonuo System	733	2,425	733	2,425
Guosing System	7,107	17,256	3,720	9,092
5th Branch	533,135	1,415,174	530,975	1,409,401
Chiayi System	282,112	737,148	280,105	731,778
Dapu System	1,920	4,476	1,920	4,476
Yunlin System	245,415	664,146	245,262	663,743
Alishan System	408	1,005	408	1,005
Leye System	3,280	8,399	3,280	8,399
6th Branch	717,473	1,855,542	717,473	1,855,542
Tainan System	708,821	1,833,551	708,821	1,833,551
NansiYujing System	8,652	21,991	8,652	21,991
7th Branch	1,178,695	2,832,815	1,163,692	2,793,484
Kaohsiung System	1,087,791	2,604,625	1,077,977	2,579,224
Cishan System	17,767	45,330	17,767	45,330
Maolin System	581	1,627	581	1,627
Meinong System	15,043	37,563	15,043	37,563
Jiasian System	2,870	6,949	2,870	6,949
Liouguei System	2,692	6,072	2,692	6,072
Sinwei System	939	2,103	939	2,103
Jibei System	544	1,595	544	1,595
Muzih System	4,131	9,806	3,437	8,075
Magong System	32,532	79,477	30,193	73,793
Minsheng System	449	1,755	449	1,755
Baolai System	1,829	4,163	1,829	4,163
Duona System	192	638	192	638
Baisha System	3,095	8,452	3,095	8,452
Wang-an System	2,051	5,448	1,466	3,894
Siyu System	3,119	8,341	3,119	8,341
Cimei System	1,499	3,910	1,499	3,910
	1,571	4,961	0	0
8th Branch	176,074	449,062	175,538	447,680
Yilan System	84,955	214,267	84,671	213,642
Luodong System	86,555	221,763	86,555	221,763
Nan-ao System	1,959	5,283	1,959	5,283
Songluo System	746	2,168	746	2,167
Yingshih System	325	903	142	403
Sihji System	381	1,249	312	993
Nanshan System	273	876	273	876
Dongao System	327	938	327	938

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Administrative Population		Population in served Area	
	No. of Households	Population	No. of Households	Population
Jinyang System	233	637	233	637
Aohua System	320	978	320	978
9th Branch	128,185	318,892	124,656	309,379
Hualien System	93,307	229,812	93,307	229,812
Heping System	641	2,101	641	2,101
Shueilian System	374	755	374	755
Fonglin System	10,353	25,522	9,952	24,464
Fongbin System	1,097	2,822	947	2,436
Rueisuei System	4,126	9,876	4,010	9,598
Fuyuan System	1,850	4,574	1,451	3,587
Gangkou System	583	1,493	566	1,449
Yuli System	11,037	29,361	8,879	23,301
Fuli System	2,987	7,256	2,699	6,556
Chihnan System	1,227	3,788	1,227	3,788
Songpu System	603	1,532	603	1,532
10th Branch	84,259	212,551	78,060	196,498
Taitung System	47,152	118,837	46,244	116,696
Chulu System	1,775	4,256	1,370	3,388
Luye System	4,077	10,944	3,767	10,113
Chihshang System	3,210	8,463	3,146	8,294
Guanshan System	3,912	10,633	3,429	8,914
Dawu System	1,922	4,409	1,762	4,033
Jinlun System	1,152	2,775	1,109	2,573
Taimali System	3,255	7,977	2,977	7,575
Siadasi System	316	691	297	671
Senyong System	926	1,992	698	1,395
Chenggong System	11,795	27,699	10,354	24,329
Sinhua System	161	405	148	360
Aiguopu System	275	613	207	480
Lyudao System	1,230	4,285	1,004	3,498
Lanyu System	1,957	5,263	875	2,353
Tuban System	365	995	330	877
Lidao System	83	348	83	348
Taiban System	284	703	260	601
	412	1,263	0	0
11th Branch	395,573	1,222,783	395,573	1,222,783
Changhua System	122,214	369,436	122,214	369,436
Huatan System	27,320	86,063	27,320	86,063
Beidou System	52,441	161,155	52,441	161,155
Erlin System	33,648	104,692	33,648	104,692
Lugang System	35,685	119,539	35,685	119,539
Yuanlin System	42,820	126,266	42,820	126,266
Ershuei System	38,930	116,329	38,930	116,329
Sihu System	42,515	139,303	42,515	139,303
12th Branch	824,844	2,106,849	824,844	2,106,849
BanSin System	824,844	2,106,849	824,844	2,106,849

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Administrative Population		Population in served Area	
	No. of Households	Population	No. of Households	Population
Pingtung Branch	295,132	798,703	261,813	703,351
Guangsing System	661	1,218	661	1,218
Dongyuan System	733	1,707	615	1,417
Pingtung System	96,968	257,003	94,636	252,141
Siangtan System	1,089	3,430	1,089	3,430
Gaoshu System	9,774	26,178	9,511	25,523
Gaoshih System	247	662	99	558
Sandi System	20,573	60,699	9,671	27,832
Nanhe System	1,230	4,025	1,230	4,025
Sihchun System	659	1,846	659	1,846
Singuo System	8,484	25,685	771	2,218
Lun E. System	31,241	84,705	31,241	84,705
Majia System	177	522	177	522
Jiasing System	153	466	153	466
Wutan System	7,725	23,587	7,725	23,587
Laiyi System	1,400	4,745	1,400	4,745
Beishih System	25,645	69,907	14,993	40,098
Wutai System	415	1,281	415	1,281
Mudan System	75,660	197,176	74,469	193,878
Xiao Liuqiu System	4,839	12,216	4,839	12,216
Jiuru System	7,459	21,645	7,459	21,645

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Actual Population Served			Designed Percentage of population Served (%)	Actual Percentage of population Served (%)
	No. of Households	Population		Designed Population	Actual Population Served
		Designed	Actual	Administrative Population	Administrative Population
End of 1974	920,935	6,248,858	5,421,559	47.29	41.03
End of 1975	986,070	6,780,700	5,690,158	50.48	42.37
End of 1976	1,110,627	7,616,810	6,333,404	55.64	46.27
End of 1977	1,242,431	8,300,890	7,077,380	59.68	50.89
End of 1978	1,409,543	8,927,215	7,809,240	63.19	55.28
End of 1979	1,584,641	9,503,965	8,332,582	66.11	57.96
End of 1980	1,774,346	10,306,802	8,964,510	70.00	60.88
End of 1981	1,947,276	10,811,124	9,565,168	72.24	63.92
End of 1982	2,150,494	11,440,126	10,229,216	75.37	67.39
End of 1983	2,299,864	11,955,171	10,711,112	77.78	69.69
End of 1984	2,439,845	12,495,006	11,165,311	80.25	71.71
End of 1985	2,563,980	12,829,896	11,526,359	81.49	73.21
End of 1986	2,669,319	13,324,401	11,813,056	84.07	74.53
End of 1987	2,787,782	13,668,566	12,130,038	85.50	75.88
End of 1988	2,936,374	13,969,360	12,531,973	86.49	77.59
End of 1989	3,073,427	14,225,673	12,878,956	87.20	78.94
End of 1990	3,208,973	14,430,860	13,221,879	87.35	80.03
End of 1991	3,337,865	14,664,195	13,494,748	87.81	80.81
End of 1992	3,486,545	14,960,742	13,839,979	88.51	81.88
End of 1993	3,683,369	15,182,045	14,281,175	88.64	83.38
End of 1994	3,918,630	15,571,357	14,708,173	89.92	84.94
End of 1995	4,002,241	15,785,974	14,981,612	90.19	85.59
End of 1996	4,171,952	16,020,333	15,338,138	90.51	86.65
End of 1997	4,376,952	16,278,041	15,658,464	90.88	87.42
End of 1998	4,530,405	16,483,628	15,892,537	91.30	88.03
End of 1999	4,674,232	16,708,482	16,095,139	91.77	88.40
End of 2000	4,797,714	16,948,042	16,278,421	92.25	88.61
End of 2001	4,895,552	17,124,002	16,403,837	92.58	88.68
End of 2002	5,003,046	17,254,840	16,548,877	92.79	88.99
End of 2003	5,106,250	17,429,615	16,656,087	93.29	89.15
End of 2004	5,229,208	17,512,900	16,812,491	93.34	89.61
End of 2005	5,337,307	17,584,260	16,953,918	93.35	90.00
End of 2006	5,432,101	17,706,560	17,082,199	93.60	90.30
End of 2007	5,538,524	17,787,110	17,191,993	93.64	90.51
End of 2008	5,663,414	17,864,390	17,300,119	93.66	90.70
End of 2009	5,781,362	17,988,010	17,377,812	93.91	90.72
End of 2010	5,889,540	18,033,020	17,428,900	94.01	90.86
End of 2011	5,992,770	18,093,990	17,498,822	94.21	91.11
End of 2012	6,100,436	18,227,961	17,591,953	94.62	91.32
End of 2013	6,192,084	18,347,861	17,671,405	95.07	91.56
End of 2014	6,282,964	19,156,568	17,754,301	99.06	91.81
End of 2015	6,375,451	18,734,288	17,876,689	96.61	92.18
End of 2016	6,472,658	18,900,053	17,987,131	97.20	92.50
End of 2017	6,563,291	18,912,489	18,076,123	97.05	92.76
End of 2018	6,653,434	18,962,179	18,162,702	97.13	93.04
End of 2019	6,755,287	19,011,701	18,254,722	97.21	93.34

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Actual Population Served			Designed Percentage of population Served (%)	Actual Percentage of population Served (%)
	No. of Households	Population		Designed Population	Actual Population Served
		Designed	Actual	Administrative Population	Administrative Population
End of 2020	6,873,171	19,017,007	18,369,972	97.22	93.92
End of 2021	6,970,297	19,014,826	18,345,244	97.68	94.24
End of 2022	7,068,786	19,000,734	18,350,975	97.90	94.55
1st Branch	376,961	872,397	857,908	95.37	93.78
Keelung System	264,890	614,400	608,127	98.28	97.27
Pinglin System	12,273	30,000	28,550	72.04	68.56
Danshuei System	93,192	202,316	202,250	91.54	91.51
Jinshan System	6,117	20,500	17,345	99.63	84.29
Wulai System	489	5,181	1,636	81.48	25.73
2nd Branch	900,525	2,335,847	2,332,259	97.47	97.32
Shihmen System	899,510	2,332,486	2,328,907	97.87	97.72
Fusing System	1,015	3,361	3,352	25.75	25.68
3rd Branch	535,285	1,524,229	1,425,251	98.18	91.80
Hsinchu System	310,985	814,273	814,212	98.71	98.70
Jhudong System	31,931	86,367	86,337	99.92	99.89
Jianshih System	270	4,416	877	50.95	10.12
Meihua System	19	595	56	65.67	6.18
Beipu System	3,967	13,991	10,626	100.00	75.95
Wufong System	352	4,956	956	89.41	17.25
Neiwan System	569	7,461	1,586	61.10	12.99
Sinpu System	9,868	32,865	27,408	99.43	82.92
Miaoli System	52,005	163,499	141,295	100.00	86.42
Dahu System	3,275	17,911	8,328	77.51	36.04
JhunanToufen System	72,804	198,734	197,691	99.02	98.50
Liyutan System	33,593	117,068	92,871	100.00	79.33
Nanjhuang System	3,728	14,835	9,332	97.67	61.44
Cyonglin System	6,393	20,159	17,797	100.00	88.28
Guan W. System	5,526	27,099	15,879	100.00	58.60
4th Branch	1,151,794	3,259,514	3,128,059	97.82	93.88
Taichung System	908,249	2,461,075	2,443,762	98.93	98.24
Sinshe System	6,068	22,000	18,154	92.46	76.30
Guguan System	0	200	0	2.31	0.00
Wufong System	17,370	62,700	52,538	97.83	81.97
Dongshih System	17,398	57,500	47,962	94.43	78.76
Jhuolan System	5,248	16,168	14,044	100.00	86.86
Lishan System	466	1,703	1,089	75.76	48.44
Puli System	22,702	75,420	59,965	100.00	79.51
Dapingding System	508	1,750	1,625	95.94	89.09
Wushe System	484	4,700	1,567	29.88	9.96
Rihyuetan System	3,753	14,300	9,902	97.66	67.62
Dehua System	241	800	568	84.75	60.17
Dadu System	11,852	40,312	39,613	97.36	95.67
Nantou System	40,380	118,000	111,609	97.90	92.60
Shueili System	24,362	74,250	60,366	98.86	80.38
Sinyi System	849	4,660	2,150	37.99	17.53

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Actual Population Served			Designed Percentage of population Served (%)	Actual Percentage of population Served (%)
	No. of Households	Population		Designed Population	Actual Population Served
		Designed	Actual	Administrative Population	Administrative Population
Dajia System	26,902	92,874	83,657	99.90	89.99
Waipu System	9,317	31,000	29,078	99.16	93.01
Caotun System	46,473	146,391	129,337	100.00	88.35
Pingding System	164	480	401	98.77	82.51
Lugu System	4,931	16,000	10,343	97.11	62.77
Dili System	324	1,406	849	69.57	42.01
Renlun System	127	601	439	41.53	30.34
Luonuo System	257	1,204	866	49.65	35.71
Guosing System	3,369	14,020	8,175	81.25	47.37
5th Branch	506,077	1,411,214	1,343,049	99.72	94.90
Chiayi System	270,849	733,221	706,953	99.47	95.90
Dapu System	831	4,443	1,949	99.26	43.54
Yunlin System	233,309	664,146	631,385	100.00	95.07
Alishan System	306	1,005	750	100.00	74.63
Leye System	782	8,399	2,012	100.00	23.96
6th Branch	710,487	1,854,542	1,837,454	99.95	99.03
Tainan System	701,852	1,832,551	1,815,511	99.95	99.02
NansiYujing System	8,635	21,991	21,943	100.00	99.78
7th Branch	1,139,380	2,821,690	2,738,211	99.61	96.66
Kaohsiung System	1,061,210	2,604,625	2,542,777	100.00	97.63
Cishan System	17,297	45,330	44,161	100.00	97.42
Maolin System	203	865	646	53.17	39.70
Meinong System	11,680	37,563	29,207	100.00	77.75
Jiasian System	2,005	6,946	4,877	99.96	70.18
Liouguei System	2,407	6,072	5,495	100.00	90.50
Sinwei System	706	2,100	1,613	99.86	76.70
Jibei System	544	1,594	1,594	99.94	99.94
Muzih System	2,521	8,300	5,998	84.64	61.17
Magong System	30,183	75,886	73,710	95.48	92.74
Minsheng System	124	1,700	476	96.87	27.12
Baolai System	1,215	4,163	2,724	100.00	65.43
Duona System	116	625	382	97.96	59.87
Baisha System	3,093	8,451	8,447	99.99	99.94
Wang-an System	1,462	5,226	3,872	95.93	71.07
Siyu System	3,117	8,338	8,333	99.96	99.90
Cimei System	1,497	3,906	3,899	99.90	99.72
	0	0	0	0.00	0.00
8th Branch	168,661	447,240	430,156	99.59	95.79
Yilan System	81,180	214,197	205,276	99.97	95.80
Luodong System	84,411	221,763	217,249	100.00	97.96
Nan-ao System	1,759	4,749	3,637	89.89	68.84
Songluo System	438	1,898	1,389	87.55	64.07
Yingshih System	34	610	88	67.55	9.75
Sihji System	137	1,075	362	86.07	28.98
Nanshan System	172	707	490	80.71	55.94
Dongao System	284	912	831	97.23	88.59

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Actual Population Served			Designed Percentage of population Served (%)	Actual Percentage of population Served (%)
	No. of Households	Population		Designed Population	Actual Population Served
		Designed	Actual	Administrative Population	Administrative Population
Jinyang System	67	603	213	94.66	33.44
Aohua System	179	726	621	74.23	63.50
9th Branch	115,372	310,138	287,016	97.25	90.00
Hualien System	89,936	224,503	222,964	97.69	97.02
Heping System	450	1,724	1,724	82.06	82.06
Shueilian System	209	480	480	63.58	63.58
Fonglin System	9,072	25,522	22,330	100.00	87.49
Fongbin System	783	2,791	2,014	98.90	71.37
Rueisuei System	3,601	9,876	8,619	100.00	87.27
Fuyuan System	1,357	4,552	3,355	99.52	73.35
Gangkou System	433	1,492	1,109	99.93	74.28
Yuli System	6,715	29,242	17,582	99.59	59.88
Fuli System	1,920	6,955	4,664	95.85	64.28
Chihnan System	618	1,469	1,469	38.78	38.78
Songpu System	278	1,532	706	100.00	46.08
10th Branch	72,052	208,703	181,758	98.19	85.51
Taitung System	45,140	118,837	114,016	100.00	95.94
Chulu System	983	3,884	2,505	91.26	58.86
Luye System	3,447	10,944	9,137	100.00	83.49
Chihshang System	3,126	8,463	8,123	100.00	95.98
Guanshan System	3,165	10,633	8,437	100.00	79.35
Dawu System	1,552	4,313	3,536	97.82	80.20
Jinlun System	809	2,700	1,910	97.30	68.83
Taimali System	2,308	7,664	5,591	96.08	70.09
Siadasi System	265	667	581	96.53	84.08
Senyong System	524	1,983	1,241	99.55	62.30
Chenggong System	8,529	27,699	20,179	100.00	72.85
Sinhua System	94	363	226	89.63	55.80
Aiguopu System	150	452	342	73.74	55.79
Lyudao System	836	4,088	2,919	95.40	68.12
Lanyu System	741	4,043	1,998	76.82	37.96
Tuban System	185	969	444	97.39	44.62
Lidao System	68	327	262	93.97	75.29
Taiban System	130	674	311	95.87	44.24
	0	0	0	0.00	0.00
11th Branch	380,193	1,222,668	1,176,114	99.99	96.18
Changhua System	116,482	369,436	352,481	100.00	95.41
Huatan System	25,426	86,063	80,234	100.00	93.23
Beidou System	51,533	161,040	158,443	99.93	98.32
Erlin System	31,379	104,692	97,439	100.00	93.07
Lugang System	35,307	119,539	118,413	100.00	99.06
Yuanlin System	42,152	126,266	124,422	100.00	98.54
Ershuei System	37,666	116,329	112,640	100.00	96.83
Sihu System	40,248	139,303	132,042	100.00	94.79
12th Branch	818,626	2,101,000	2,090,423	99.72	99.22
BanSin System	818,626	2,101,000	2,090,423	99.72	99.22

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(1) Classified by System

Population: Persons

Period & Water Supply System	Actual Population Served			Designed Percentage of population Served (%)	Actual Percentage of population Served (%)
	No. of Households	Population		Designed Population	Actual Population Served
		Designed	Actual	Administrative Population	Administrative Population
Pingtung Branch	193,373	631,552	523,317	79.07	65.52
Guangsing System	483	1,210	967	99.34	79.39
Dongyuan System	487	1,188	1,134	69.60	66.43
Pingtung System	84,670	257,003	228,105	100.00	88.76
Siangtan System	898	3,422	2,917	99.77	85.04
Gaoshu System	7,435	25,641	20,513	97.95	78.36
Gaoshih System	80	511	214	77.19	32.33
Sandi System	3,111	14,924	9,215	24.59	15.18
Nanhe System	932	3,915	3,195	97.27	79.38
Sihchun System	396	1,846	1,225	100.00	66.36
Singuo System	92	601	281	2.34	1.09
Lun E. System	18,378	51,237	50,357	60.49	59.45
Majia System	42	464	124	88.89	23.75
Jiasing System	60	466	183	100.00	39.27
Wutan System	1,298	8,164	4,119	34.61	17.46
Laiyi System	1,098	4,745	3,690	100.00	77.77
Beishih System	1,274	23,912	3,473	34.21	4.97
Wutai System	206	1,266	605	98.83	47.23
Mudan System	63,992	197,176	169,519	100.00	85.97
Xiao Liuqiu System	3,419	12,216	8,908	100.00	72.92
Jiuru System	5,022	21,645	14,573	100.00	67.33

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
End of 1974	2,376,590	13,212,945	1,385,644	7,833,209
End of 1975	2,452,373	13,431,137	1,592,410	8,603,451
End of 1976	2,532,304	13,688,930	1,682,461	8,992,904
End of 1977	2,625,116	13,908,275	1,866,693	9,707,825
End of 1978	2,717,595	14,127,946	2,026,607	10,348,345
End of 1979	2,830,163	14,376,247	2,186,008	10,814,447
End of 1980	2,943,436	14,724,219	2,357,055	11,427,596
End of 1981	3,057,216	14,965,033	2,513,865	11,951,052
End of 1982	3,176,911	15,178,104	2,688,751	12,583,099
End of 1983	3,263,584	15,370,200	2,844,545	13,210,651
End of 1984	3,343,197	15,569,154	2,936,130	13,481,751
End of 1985	3,427,392	15,744,145	3,032,883	13,782,411
End of 1986	3,516,084	15,849,787	3,143,192	14,013,467
End of 1987	3,622,513	15,986,732	3,263,687	14,304,893
End of 1988	3,745,655	16,151,022	3,414,465	14,574,294
End of 1989	3,863,050	16,314,502	3,539,992	14,836,964
End of 1990	3,974,500	16,520,291	3,669,312	15,113,766
End of 1991	4,074,903	16,700,088	3,782,884	15,382,792
End of 1992	4,190,910	16,903,702	3,913,260	15,625,974
End of 1993	4,320,416	17,126,944	4,039,962	15,897,381
End of 1994	4,460,691	17,316,234	4,201,970	16,218,150
End of 1995	4,616,742	17,503,028	4,374,923	16,498,277
End of 1996	4,798,944	17,700,880	4,563,143	16,746,629
End of 1997	4,959,456	17,911,925	4,725,989	16,991,019
End of 1998	5,099,589	18,054,256	4,876,161	17,188,738
End of 1999	5,241,578	18,207,692	5,031,169	17,409,005
End of 2000	5,370,942	18,371,861	5,158,368	17,579,985
End of 2001	5,475,194	18,497,289	5,267,165	17,729,130
End of 2002	5,576,794	18,596,416	5,371,461	17,852,583
End of 2003	5,682,190	18,683,337	5,478,928	17,960,113
End of 2004	5,792,488	18,761,732	5,589,915	18,052,043
End of 2005	5,888,416	18,836,882	5,689,833	18,150,441
End of 2006	5,977,012	18,917,224	5,778,118	18,239,206
End of 2007	6,082,080	18,994,905	5,879,519	18,312,586
End of 2008	6,206,949	19,073,097	6,005,083	18,404,195
End of 2009	6,335,087	19,155,092	6,131,477	18,489,580
End of 2010	6,444,555	19,181,550	6,239,811	18,524,007
End of 2011	6,541,394	19,206,576	6,336,354	18,557,994
End of 2012	6,645,412	19,263,460	6,440,940	18,625,684
End of 2013	6,729,809	19,300,031	6,526,033	18,670,126
End of 2014	6,809,779	19,338,858	6,617,470	18,749,387
End of 2015	6,885,647	19,392,317	6,701,783	18,835,976
End of 2016	6,968,674	19,444,559	6,787,708	18,903,077
End of 2017	7,048,490	19,487,800	6,868,089	18,952,757
End of 2018	7,124,864	19,521,823	6,951,395	19,014,831
End of 2019	7,213,220	19,556,716	7,058,531	19,106,693
End of 2020	7,309,107	19,560,196	7,161,525	19,138,213
End of 2021	7,387,751	19,466,929	7,246,890	19,064,700

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
End of 2022	7,467,684	19,408,143	7,342,647	19,060,880
New Taipei City	1,114,752	2,775,013	1,107,269	2,756,695
Banqiao District	221,271	549,572	221,271	549,572
Sanchong District	4,581	10,510	4,581	10,510
Zhonghe District	33,252	83,423	33,252	83,423
Xinzhuang District	164,488	419,966	164,488	419,966
Shulin District	67,888	180,067	67,888	180,067
Yingge District	33,301	88,406	33,301	88,406
Sanxia District	45,068	115,274	45,068	115,274
Danshui District	87,308	187,823	87,308	187,823
Xizhi District	83,267	185,492	82,468	183,712
Ruifang District	16,015	37,695	15,944	37,528
Tucheng District	92,223	237,538	92,223	237,538
Luzhou District	74,455	199,811	74,455	199,811
Wugu District	36,517	91,436	36,517	91,436
Taishan District	29,278	76,982	29,278	76,982
Linkou District	52,573	127,887	51,467	125,199
Shenkeng District	9,889	23,528	9,889	23,528
Shiding District	3,344	7,292	2,599	5,667
Pinglin District	2,574	6,553	1,264	3,218
Sanzhi District	9,688	22,228	8,756	20,090
Shimen District	4,225	10,961	3,876	10,056
Bali District	16,779	40,902	16,779	40,902
Pingxi District	2,196	4,268	2,019	3,924
Shuangxi District	3,615	8,102	2,793	6,260
Gongliao District	4,282	11,260	4,031	10,600
Jinshan District	7,257	20,577	7,064	20,030
Wanli District	7,517	21,101	7,240	20,323
Wulai District	1,901	6,359	1,450	4,850
Taoyuan County	878,466	2,281,464	874,331	2,268,802
Taoyuan District	185,777	462,338	185,777	462,338
Zhongli District	167,150	423,722	167,143	423,704
Daxi District	34,814	94,313	34,814	94,313
Yangmei District	65,670	177,602	65,633	177,488
Luzhu District	62,554	167,205	62,554	167,205
Dayuan District	32,696	85,991	32,656	85,897
Guishan District	72,545	172,274	72,545	172,274
Bade District	79,206	209,952	79,206	209,952
Longtan District	45,770	124,973	44,318	121,008
Pingzhen District	83,226	227,810	83,211	227,803
Xinwu District	17,858	49,205	17,858	49,205
Guanyin District	27,240	73,026	27,192	72,921
Fuxing District	3,960	13,053	1,424	4,694
Taichung City	1,033,821	2,814,459	1,018,972	2,772,050
Central District	8,104	17,635	8,104	17,635
East District	29,700	75,554	29,698	75,547
South District	50,934	125,466	50,929	125,454

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
West District	46,476	112,278	46,472	112,267
North District	61,053	142,778	61,047	142,764
Xitun District	92,710	231,866	92,692	231,820
Nantun District	69,481	177,930	69,468	177,895
Beitun District	115,527	295,677	115,504	295,618
Fengyuan District	55,843	163,476	55,843	163,476
Dongshi District	17,540	47,817	17,540	47,817
Dajia District	24,294	74,737	22,613	69,566
Qingshui District	31,021	88,947	28,418	81,508
Shalu District	32,839	97,002	32,118	94,823
Wuqi District	19,933	59,848	19,807	59,464
Houli District	17,144	53,667	17,144	53,667
Shengang District	20,465	64,308	20,465	64,308
Tanzi District	38,329	108,639	38,329	108,639
Daya District	31,199	95,275	30,739	93,873
Xinshe District	7,824	23,283	7,127	21,209
Shigang District	4,922	14,154	4,922	14,154
Waipu District	10,048	31,264	9,398	29,242
Da'an District	5,662	18,230	5,365	17,274
Wuri District	28,336	78,122	27,912	76,954
Dadu District	18,855	56,129	18,795	55,950
Longjing District	25,075	77,887	25,045	77,794
Wufeng District	21,256	64,091	17,450	52,615
Taiping District	70,277	196,011	69,957	195,118
Dali District	74,284	211,469	74,226	211,304
Heping District	4,690	10,919	1,845	4,295
Tainan City	716,543	1,852,997	716,543	1,852,997
Xinying District	29,844	74,908	29,844	74,908
Yanshui District	10,187	24,452	10,187	24,452
Baihe District	10,603	26,203	10,603	26,203
Liuying District	8,027	20,407	8,027	20,407
Houbi District	8,719	21,891	8,719	21,891
Dongshan District	8,094	19,366	8,094	19,366
Madou District	16,259	42,933	16,259	42,933
Xiaying District	9,351	22,635	9,351	22,635
Liujia District	8,079	21,342	8,079	21,342
Guantian District	8,160	20,849	8,160	20,849
Danei District	3,663	8,847	3,663	8,847
Jiali District	21,640	58,063	21,640	58,063
Xuejia District	9,842	24,749	9,842	24,749
Xigang District	8,836	24,713	8,836	24,713
Qigu District	7,913	21,439	7,913	21,439
Jiangjun District	7,126	18,618	7,126	18,618
Beimen District	4,044	10,183	4,044	10,183
Xinhua District	14,952	42,467	14,952	42,467
Shanhua District	20,168	51,842	20,168	51,842
Xinshi District	13,674	37,482	13,674	37,482
Anding District	10,690	29,904	10,690	29,904

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
Shanshang District	2,738	6,976	2,738	6,976
Yujing District	5,183	13,118	5,183	13,118
Nanxi District	3,466	8,870	3,466	8,870
Nanhua District	2,793	8,114	2,793	8,114
Zuozhen District	1,867	4,366	1,867	4,366
Rende District	29,835	76,896	29,835	76,896
Guiren District	23,902	68,044	23,902	68,044
Guanmiao District	11,682	33,424	11,682	33,424
Longqi District	1,483	3,601	1,483	3,601
Yongkang District	89,638	234,130	89,638	234,130
East District	73,338	180,511	73,338	180,511
South District	47,833	121,035	47,833	121,035
North District	51,798	126,068	51,798	126,068
Annan District	69,973	199,118	69,973	199,118
Anping District	28,270	68,025	28,270	68,025
West Central District	32,873	77,408	32,873	77,408
Kaohsiung City	1,136,785	2,728,137	1,124,706	2,696,044
Yancheng District	10,729	22,481	10,729	22,481
Gushan District	60,493	139,590	60,493	139,590
Zuoying District	82,492	195,296	82,492	195,296
Nanzi District	77,656	191,313	76,364	188,130
Sanmin District	140,589	330,419	140,589	330,419
Xinxing District	23,302	49,068	23,302	49,068
Qianjin District	13,601	26,633	13,601	26,633
Lingya District	73,306	162,642	73,306	162,642
Qianzhen District	79,565	180,282	79,565	180,282
Qijin District	10,830	26,671	10,830	26,671
Xiaogang District	69,654	154,808	69,654	154,808
Fengshan District	147,086	356,016	147,086	356,016
Linyuan District	27,130	68,429	27,130	68,429
Daliao District	44,224	111,514	40,480	102,590
Dashu District	14,100	40,732	9,322	27,438
Dashe District	13,463	33,670	13,463	33,670
Renwu District	39,246	95,089	39,246	95,089
Niaosong District	19,437	44,168	19,437	44,168
Gangshan District	35,848	95,349	35,848	95,349
Qiaotou District	16,380	40,470	16,380	40,470
Yanchao District	10,880	28,963	10,880	28,963
Tianliao District	3,058	6,655	3,058	6,655
Alian District	9,499	27,656	9,499	27,656
Luzhu District	17,479	50,602	17,479	50,602
Hunei District	11,304	29,540	11,304	29,540
Qieding District	10,688	29,480	10,688	29,480
Yong'an District	5,819	13,776	5,819	13,776
Mituo District	6,837	18,468	6,837	18,468
Ziguan District	13,096	34,845	13,096	34,845
Qishan District	13,688	34,622	13,688	34,622
Meinong District	14,950	37,317	14,950	37,317

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
Liugui District	5,391	11,920	5,391	11,920
Jiaxian District	2,283	5,661	2,283	5,661
Shanlin District	4,718	11,094	4,024	9,462
Neimen District	5,102	13,499	5,102	13,499
Maolin District	623	1,940	623	1,940
Taoyuan District	1,371	4,258	219	743
Namaxia District	868	3,201	449	1,656
Yilan County	176,074	449,062	175,538	447,680
Yilan City	37,896	94,679	37,896	94,679
Luodong Township	26,806	70,012	26,806	70,012
Su'ao Township	14,493	37,867	14,493	37,867
Toucheng Township	10,630	28,453	10,630	28,453
Jiaoxi Township	14,702	34,800	14,702	34,800
Zhuangwei Township	9,442	24,417	9,442	24,417
Yuanshan Township	12,285	31,918	12,001	31,293
Dongshan Township	20,373	52,761	20,373	52,761
Wujie Township	16,256	40,662	16,256	40,662
Sanxing Township	9,133	21,235	9,133	21,235
Datong Township	2,000	6,139	1,748	5,382
Nan'ao Township	2,058	6,119	2,058	6,119
Hsinchu County	215,177	580,503	206,726	556,279
Zhubei City	79,159	209,221	79,159	209,221
Guanxi Township	9,381	27,099	8,803	25,429
Xinpu Township	11,901	33,055	11,282	31,336
Zhudong Township	36,157	96,375	36,157	96,375
Hukou Township	30,390	81,232	30,390	81,232
Hengshan Township	4,382	12,212	747	2,082
Xinfeng Township	20,659	58,651	20,659	58,651
Qionglin Township	7,254	20,159	7,110	19,759
Baoshan Township	5,975	14,391	5,975	14,391
Beipu Township	3,101	8,672	2,863	8,006
Emei Township	2,092	5,319	1,893	4,813
Jianshi Township	2,964	9,574	970	3,133
Wufeng Township	1,762	4,543	718	1,851
Miaoli County	197,025	535,132	188,726	512,795
Miaoli City	32,716	86,112	32,716	86,112
Toufen City	38,714	105,354	38,714	105,354
Yuanli Township	15,330	43,927	13,961	40,004
Tongxiao Township	11,538	31,835	10,289	28,389
Zhunan Township	32,609	88,364	32,609	88,364
Houlong Township	12,229	34,358	12,001	33,787
Zhuolan Township	5,828	15,514	5,728	15,248
Dahu Township	5,203	13,219	4,899	12,447
Gongguan Township	10,888	31,445	10,208	29,481
Tongluo Township	6,115	16,682	6,115	16,682
Nanzhuang Township	3,813	9,046	2,988	7,087
Touwu Township	3,605	9,948	3,301	9,109
Sanyi Township	5,626	15,151	5,559	14,971

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & Township	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
Xihu Township	2,611	6,440	2,508	6,186
Zaoqiao Township	4,162	11,706	4,162	11,706
Sanwan Township	2,321	6,143	2,321	6,143
Shitan Township	1,725	4,149	293	705
Tai'an Township	1,992	5,739	354	1,020
Changhua County	402,420	1,245,239	398,043	1,230,774
Changhua City	78,827	226,519	78,827	226,519
Yuanlin City	41,665	122,367	41,665	122,367
Lugang Township	25,639	85,370	25,639	85,370
Hemei Township	27,813	88,666	27,813	88,666
Beidou Township	11,335	33,259	11,335	33,259
Xihu Township	16,990	54,056	16,990	54,056
Tianzhong Township	13,539	39,693	13,539	39,693
Erlin Township	15,486	48,390	15,486	48,390
Xianxi Township	4,606	16,303	4,606	16,303
Shengang Township	10,968	37,948	10,968	37,948
Fuxing Township	13,404	45,445	13,404	45,445
Xiushui Township	11,308	38,258	11,308	38,258
Huatan Township	14,608	44,296	14,608	44,296
Fenyuan Township	6,847	22,456	2,470	7,991
Dacun Township	12,319	40,392	12,319	40,392
Puyan Township	9,412	31,349	9,412	31,349
Puxin Township	11,195	33,813	11,195	33,813
Yongjing Township	11,232	35,464	11,232	35,464
Shetou Township	13,400	41,606	13,400	41,606
Ershui Township	5,313	14,168	5,313	14,168
Tianwei Township	8,282	26,069	8,282	26,069
Pitou Township	9,203	29,293	9,203	29,293
Fangyuan Township	10,129	31,614	10,129	31,614
Dacheng Township	5,129	15,455	5,129	15,455
Zhutang Township	4,574	14,370	4,574	14,370
Xizhou Township	9,197	28,620	9,197	28,620
Nantou County	179,907	479,595	163,210	434,151
Nantou City	35,786	97,361	35,411	96,820
Puli Township	29,091	77,244	25,258	67,351
Caotun Township	34,550	96,646	34,377	96,163
Zhushan Township	20,352	51,863	19,564	49,863
Jiji Township	4,211	10,068	4,211	10,068
Mingjian Township	12,617	36,234	12,568	36,093
Lugu Township	7,851	16,477	7,851	16,477
Zhongliao Township	5,537	13,841	4,829	12,108
Yuchi Township	5,673	14,892	5,108	13,436
Guoxing Township	7,107	17,256	3,720	9,092
Shuili Township	7,015	16,387	6,637	15,502
Xinyi Township	5,262	15,594	2,643	7,833
Ren'ai Township	4,855	15,732	1,033	3,345
Yunlin County	245,397	664,092	245,244	663,689
Douliu City	40,174	107,791	40,174	107,791

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
Dounan Township	16,390	43,355	16,390	43,355
Huwei Township	26,437	70,305	26,437	70,305
Xiluo Township	15,205	44,578	15,205	44,578
Tuku Township	9,652	27,650	9,652	27,650
Beigang Township	15,999	37,849	15,999	37,849
Gukeng Township	11,408	30,138	11,255	29,735
Dapi Township	6,663	18,231	6,663	18,231
Citong Township	9,437	27,554	9,437	27,554
Linnei Township	6,047	16,930	6,047	16,930
Erlun Township	8,942	25,220	8,942	25,220
Lunbei Township	8,655	23,098	8,655	23,098
Mailiao Township	15,492	49,354	15,492	49,354
Dongshi Township	5,728	13,642	5,728	13,642
Baozhong Township	4,437	12,143	4,437	12,143
Taixi Township	8,433	22,151	8,433	22,151
Yuanchang Township	9,029	23,713	9,029	23,713
Sihu Township	8,558	21,582	8,558	21,582
Kouhu Township	9,233	25,566	9,233	25,566
Shuilin Township	9,478	23,242	9,478	23,242
Chiayi County	185,398	488,158	183,391	482,788
Taibao City	14,094	38,919	14,094	38,919
Puzi City	16,001	40,882	16,001	40,882
Budai Township	9,705	25,056	9,705	25,056
Dalin Township	11,531	29,744	11,531	29,744
Minxiong Township	26,158	70,298	26,158	70,298
Xikou Township	5,215	13,463	5,215	13,463
Xingang Township	10,863	30,302	10,863	30,302
Liujiiao Township	8,647	21,331	8,647	21,331
Dongshi Township	8,989	23,144	8,989	23,144
Yizhu Township	7,112	16,994	7,112	16,994
Lucao Township	5,761	14,426	5,761	14,426
Shuishang Township	18,658	47,912	18,658	47,912
Zhongpu Township	16,187	43,048	16,187	43,048
Zhuqi Township	11,722	33,792	11,722	33,792
Meishan Township	6,747	18,052	4,740	12,682
Fanlu Township	4,225	10,938	4,225	10,938
Dapu Township	1,920	4,476	1,920	4,476
Alishan Township	1,863	5,381	1,863	5,381
Pingtung County	295,132	798,703	261,813	703,351
Pingtung City	75,767	193,941	75,034	192,065
Chaozhou Township	20,488	53,124	20,488	53,124
Donggang Township	17,437	45,908	17,437	45,908
Hengchun Township	11,999	29,899	11,999	29,899
Wandan Township	15,979	49,457	15,412	47,702
Changzhi Township	10,616	29,126	6,109	16,761
Linluo Township	3,962	10,592	2,930	7,833
Jiuru Township	7,459	21,645	7,459	21,645
Ligang Township	8,484	25,685	771	2,218

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & Township	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
Yanpu Township	8,004	24,266	1,609	4,878
Gaoshu Township	9,137	23,182	8,874	22,527
Wanluan Township	6,610	19,478	6,610	19,478
Neipu Township	19,429	52,258	14,033	37,744
Zhutian Township	5,677	16,073	421	1,192
Xinpi Township	3,474	9,623	3,474	9,623
Fangliao Township	8,719	22,969	8,719	22,969
Xinyuan Township	11,968	33,091	11,968	33,091
Kanding Township	4,598	15,168	4,598	15,168
Linbian Township	6,611	16,762	6,611	16,762
Nanzhou Township	3,817	10,049	3,817	10,049
Jiandong Township	6,951	18,095	6,951	18,095
Liuqiu Township	4,839	12,216	4,839	12,216
Checheng Township	3,537	8,194	3,537	8,194
Manzhou Township	3,029	7,454	2,441	6,007
Fangshan Township	2,019	5,128	1,828	4,671
Sandimen Township	2,411	7,793	2,411	7,793
Wutai Township	1,099	3,324	1,099	3,324
Majia Township	2,132	6,796	2,132	6,796
Taiwu Township	1,450	5,338	1,450	5,338
Laiyi Township	2,289	7,423	2,289	7,423
Chunri Township	1,464	4,889	1,464	4,889
Shizi Township	1,625	4,891	1,285	3,905
Mudan Township	2,052	4,866	1,714	4,064
Taitung County	84,259	212,551	78,060	196,498
Taitung City	40,766	103,252	40,490	102,723
Chenggong Township	5,358	13,212	4,779	11,784
Guanshan Township	3,204	8,165	2,967	7,561
Beinan Township	6,895	16,846	6,214	15,207
Dawu Township	2,479	5,635	2,270	5,175
Taimali Township	4,836	10,744	4,030	9,007
Donghe Township	3,659	8,060	3,169	6,972
Changbin Township	2,884	6,733	2,485	5,801
Luye Township	2,991	7,314	2,873	7,025
Chishang Township	3,156	7,995	3,126	7,919
Lyudao Township	1,230	4,285	1,004	3,498
Yanping Township	1,086	3,630	894	2,988
Haiduan Township	1,096	4,222	565	2,176
Daren Township	1,454	3,482	1,201	2,871
Jinfeng Township	1,208	3,713	1,118	3,438
Lanyu Township	1,957	5,263	875	2,353
Hualien County	128,185	318,892	124,656	309,379
Hualien City	41,649	99,558	41,649	99,558
Fenglin Township	4,356	10,536	4,354	10,531
Yuli Township	8,859	22,408	7,199	18,209
Xincheng Township	8,291	20,256	8,291	20,256
Ji'an Township	33,225	82,795	33,225	82,795
Shoufeng Township	7,379	17,133	7,314	17,001

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Administrative Population		Population in served Area	
	No. of Households	Population (A)	No. of Households	Population
Guangfu Township	4,959	12,015	4,609	11,167
Fengbin Township	1,680	4,315	1,470	3,776
Ruisui Township	4,760	10,968	4,700	10,836
Fuli Township	4,038	9,689	3,750	8,998
Xiulin Township	5,142	16,992	5,142	16,992
Wanrong Township	2,117	6,175	1,837	5,356
Zhuoxi Township	1,730	6,052	1,116	3,904
Penghu County	42,840	107,223	39,916	99,985
Magong City	26,194	63,657	23,855	57,973
Huxi Township	6,338	15,820	6,338	15,820
Baisha Township	3,639	10,047	3,639	10,047
Xiyu Township	3,119	8,341	3,119	8,341
Wang'an Township	2,051	5,448	1,466	3,894
Qimei Township	1,499	3,910	1,499	3,910
Keelung City	157,172	361,526	157,172	361,526
Zhongzheng District	23,371	50,574	23,371	50,574
Qidu District	22,167	53,003	22,167	53,003
Nuannuan District	16,319	38,320	16,319	38,320
Ren'ai District	18,869	41,328	18,869	41,328
Zhongshan District	19,157	45,038	19,157	45,038
Anle District	34,243	80,297	34,243	80,297
Xinyi District	23,046	52,966	23,046	52,966
Hsinchu City	175,991	452,473	175,991	452,473
East District	86,190	221,657	86,190	221,657
North District	60,571	152,118	60,571	152,118
Xiangshan District	29,230	78,698	29,230	78,698
Chiayi City	102,340	262,924	102,340	262,924
East District	46,261	117,826	46,261	117,826
West District	56,079	145,098	56,079	145,098

Table 7 Number and Percentage of population Served

Unit: No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%)
	No. of Households	Population (B)	$C=B/A \times 100$
End of 1974	920,935	5,421,559	41.03
End of 1975	986,070	5,690,158	42.37
End of 1976	1,110,627	6,333,404	46.27
End of 1977	1,242,431	7,077,380	50.89
End of 1978	1,409,543	7,809,240	55.28
End of 1979	1,584,641	8,332,582	57.96
End of 1980	1,774,346	8,964,510	60.88
End of 1981	1,947,276	9,565,168	63.92
End of 1982	2,150,494	10,229,216	67.39
End of 1983	2,299,864	10,711,112	69.69
End of 1984	2,439,845	11,165,311	71.71
End of 1985	2,563,980	11,526,359	73.21
End of 1986	2,669,319	11,813,056	74.53
End of 1987	2,787,782	12,130,038	75.88
End of 1988	2,936,374	12,531,973	77.59
End of 1989	3,073,427	12,878,956	78.94
End of 1990	3,208,973	13,221,879	80.03
End of 1991	3,337,865	13,494,748	80.81
End of 1992	3,486,545	13,839,979	81.88
End of 1993	3,683,369	14,281,175	83.38
End of 1994	3,918,630	14,708,173	84.94
End of 1995	4,002,241	14,981,612	85.59
End of 1996	4,171,952	15,338,138	86.65
End of 1997	4,376,952	15,658,464	87.42
End of 1998	4,530,405	15,892,537	88.03
End of 1999	4,674,232	16,095,139	88.40
End of 2000	4,797,714	16,278,421	88.61
End of 2001	4,895,552	16,403,837	88.68
End of 2002	5,003,046	16,548,877	88.99
End of 2003	5,106,250	16,656,087	89.15
End of 2004	5,229,208	16,812,491	89.61
End of 2005	5,337,307	16,953,918	90.00
End of 2006	5,432,101	17,082,199	90.30
End of 2007	5,538,524	17,191,993	90.51
End of 2008	5,663,414	17,300,119	90.70
End of 2009	5,781,362	17,377,812	90.72
End of 2010	5,889,540	17,428,900	90.86
End of 2011	5,992,770	17,498,822	91.11
End of 2012	6,100,436	17,591,953	91.32
End of 2013	6,192,084	17,671,405	91.56
End of 2014	6,282,964	17,754,301	91.81
End of 2015	6,375,451	17,876,689	92.18
End of 2016	6,472,658	17,987,131	92.50
End of 2017	6,563,291	18,076,123	92.76
End of 2018	6,653,434	18,162,702	93.04
End of 2019	6,755,287	18,254,722	93.34
End of 2020	6,873,171	18,369,972	93.92
End of 2021	6,970,297	18,345,244	94.24

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%)
	No. of Households	Population (B)	C=B/Ax100
End of 2022	7,068,786	18,350,975	94.55
New Taipei City	1,083,930	2,698,286	97.24
Banqiao District	219,862	545,813	99.32
Sanchong District	4,531	10,395	98.91
Zhonghe District	33,092	83,002	99.50
Xinzhuang District	162,718	415,306	98.89
Shulin District	67,301	178,498	99.13
Yingge District	32,745	86,909	98.31
Sanxia District	44,956	114,970	99.74
Danshui District	83,176	178,871	95.23
Xizhi District	82,401	183,513	98.93
Ruifang District	15,106	35,545	94.30
Tucheng District	91,926	236,708	99.65
Luzhou District	73,540	197,350	98.77
Wugu District	36,514	91,426	99.99
Taishan District	29,246	76,884	99.87
Linkou District	50,466	122,728	95.97
Shenkeng District	9,542	22,696	96.46
Shiding District	1,174	2,559	35.09
Pinglin District	448	1,141	17.41
Sanzhi District	8,669	19,885	89.46
Shimen District	1,347	3,494	31.88
Bali District	16,465	40,123	98.10
Pingxi District	1,109	2,154	50.47
Shuangxi District	1,795	4,023	49.65
Gongliao District	2,814	7,400	65.72
Jinshan District	6,117	17,345	84.29
Wanli District	6,381	17,912	84.89
Wulai District	489	1,636	25.73
Taoyuan County	855,789	2,222,570	97.42
Taoyuan District	185,084	461,372	99.79
Zhongli District	167,137	423,689	99.99
Daxi District	31,349	85,066	90.20
Yangmei District	61,824	168,328	94.78
Luzhu District	62,383	166,792	99.75
Dayuan District	29,302	76,903	89.43
Guishan District	71,944	171,212	99.38
Bade District	79,113	209,906	99.98
Longtan District	42,883	117,283	93.85
Pingzhen District	82,006	224,947	98.74
Xinwu District	17,329	48,126	97.81
Guanyin District	24,420	65,594	89.82
Fuxing District	1,015	3,352	25.68
Taichung City	997,847	2,716,524	96.52
Central District	8,093	17,611	99.86
East District	29,572	75,228	99.57
South District	50,924	125,441	99.98

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
West District	46,448	112,210	99.94
North District	61,022	142,706	99.95
Xitun District	92,339	230,938	99.60
Nantun District	69,467	177,894	99.98
Beitun District	115,492	295,587	99.97
Fengyuan District	55,764	163,245	99.86
Dongshi District	14,539	39,773	83.18
Dajia District	22,412	69,159	92.54
Qingshui District	24,788	71,367	80.24
Shalu District	31,957	94,649	97.57
Wuqi District	19,725	59,406	99.26
Houli District	16,948	53,213	99.15
Shengang District	20,320	64,042	99.59
Tanzi District	38,186	108,234	99.63
Daya District	30,414	93,171	97.79
Xinshe District	5,898	17,608	75.63
Shigang District	3,218	9,302	65.72
Waipu District	9,317	29,078	93.01
Da'an District	4,490	14,498	79.53
Wuri District	26,959	74,560	95.44
Dadu District	18,649	55,692	99.22
Longjing District	24,674	76,874	98.70
Wufeng District	17,370	52,538	81.97
Taiping District	67,287	188,308	96.07
Dali District	71,109	203,103	96.04
Heping District	466	1,089	9.97
Tainan City	709,707	1,835,319	99.05
Xinying District	29,820	74,833	99.90
Yanshui District	10,089	24,212	99.02
Baihe District	10,182	25,158	96.01
Liuying District	7,643	19,427	95.20
Houbi District	8,480	21,287	97.24
Dongshan District	6,741	16,126	83.27
Madou District	16,110	42,532	99.07
Xiaying District	9,141	22,123	97.74
Liujia District	8,033	21,216	99.41
Guantian District	8,065	20,602	98.82
Danei District	3,229	7,798	88.14
Jiali District	21,520	57,730	99.43
Xuejia District	9,806	24,653	99.61
Xigang District	8,549	23,905	96.73
Qigu District	7,522	20,376	95.04
Jiangjun District	6,782	17,713	95.14
Beimen District	3,793	9,549	93.77
Xinhua District	14,932	42,402	99.85
Shanhua District	20,137	51,752	99.83
Xinshi District	13,659	37,434	99.87
Anding District	10,667	29,834	99.77

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
Shanshang District	2,725	6,942	99.51
Yujing District	5,171	13,085	99.75
Nanxi District	3,461	8,855	99.83
Nanhua District	2,786	8,092	99.73
Zuozhen District	1,851	4,328	99.13
Rende District	29,800	76,791	99.86
Guiren District	23,865	67,926	99.83
Guanmiao District	11,430	32,697	97.82
Longqi District	1,110	2,713	75.34
Yongkang District	89,100	232,679	99.38
East District	73,199	180,134	99.79
South District	47,742	120,781	99.79
North District	51,700	125,804	99.79
Annan District	69,840	198,701	99.79
Anping District	28,216	67,882	99.79
West Central District	32,811	77,247	99.79
Kaohsiung City	1,100,264	2,640,491	96.79
Yancheng District	10,724	22,478	99.99
Gushan District	60,480	139,520	99.95
Zuoying District	82,446	195,138	99.92
Nanzi District	76,364	184,581	96.48
Sanmin District	140,563	330,298	99.96
Xinxing District	23,294	49,057	99.98
Qianjin District	13,595	26,624	99.97
Lingya District	73,291	162,625	99.99
Qianzhen District	79,549	180,132	99.92
Qijin District	10,825	26,621	99.81
Xiaogang District	69,640	154,236	99.63
Fengshan District	143,309	354,361	99.54
Linyuan District	23,791	61,244	89.50
Daliao District	37,974	97,262	87.22
Dashu District	8,501	25,092	61.60
Dashe District	13,334	33,395	99.18
Renwu District	39,184	94,949	99.85
Niaosong District	17,391	40,339	91.33
Gangshan District	35,809	94,715	99.34
Qiaotou District	16,349	40,145	99.20
Yanchao District	10,482	27,903	96.34
Tianliao District	2,880	6,223	93.51
Alian District	9,232	26,835	97.03
Luzhu District	17,458	50,591	99.98
Hunei District	11,076	28,939	97.97
Qieding District	9,670	26,682	90.51
Yong'an District	4,661	11,070	80.36
Mituo District	6,610	17,856	96.69
Ziguan District	12,728	33,866	97.19
Qishan District	13,627	34,538	99.76
Meinong District	11,633	29,037	77.81

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
Liugui District	4,156	9,189	77.09
Jiaxian District	1,728	4,319	76.29
Shanlin District	2,785	6,560	59.13
Neimen District	4,510	11,924	88.33
Maolin District	302	980	50.52
Taoyuan District	189	691	16.23
Namaxia District	124	476	14.87
Yilan County	168,661	430,156	95.79
Yilan City	37,484	94,126	99.42
Luodong Township	26,796	69,747	99.62
Su'ao Township	14,203	36,893	97.43
Toucheng Township	8,871	23,689	83.26
Jiaoxi Township	14,562	34,488	99.10
Zhuangwei Township	8,938	23,166	94.88
Yuanshan Township	11,325	29,807	93.39
Dongshan Township	20,001	52,229	98.99
Wujie Township	16,017	40,404	99.37
Sanxing Township	8,282	19,165	90.25
Datong Township	892	2,667	43.44
Nan'ao Township	1,290	3,775	61.69
Hsinchu County	195,379	527,092	90.80
Zhubei City	78,571	208,236	99.53
Guanxi Township	5,526	15,879	58.60
Xinpu Township	9,868	27,408	82.92
Zhudong Township	35,011	95,171	98.75
Hukou Township	29,413	78,567	96.72
Hengshan Township	569	1,586	12.99
Xinfeng Township	20,452	58,063	99.00
Qionglin Township	6,393	17,797	88.28
Baoshan Township	5,143	12,370	85.96
Beipu Township	2,125	5,943	68.53
Emei Township	1,842	4,683	88.04
Jianshi Township	289	933	9.75
Wufeng Township	177	456	10.04
Miaoli County	170,453	462,961	86.51
Miaoli City	32,589	85,831	99.67
Toufen City	38,409	104,524	99.21
Yuanli Township	12,027	34,462	78.45
Tongxiao Township	8,904	24,634	77.38
Zhunan Township	32,054	86,860	98.30
Houlong Township	10,285	29,058	84.57
Zhuolan Township	5,030	13,390	86.31
Dahu Township	3,178	8,074	61.08
Gongguan Township	6,201	17,709	56.32
Tongluo Township	4,813	13,180	79.01
Nanzhuang Township	1,950	4,626	51.14
Touwu Township	2,432	6,648	66.83
Sanyi Township	5,095	13,772	90.90

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
Xihu Township	1,770	4,366	67.80
Zaoqiao Township	3,841	10,869	92.85
Sanwan Township	1,778	4,706	76.61
Shitan Township	57	137	3.30
Tai'an Township	40	115	2.00
Changhua County	382,084	1,182,312	94.95
Changhua City	74,511	214,368	94.64
Yuanlin City	41,050	120,700	98.64
Lugang Township	25,485	84,955	99.51
Hemei Township	27,770	88,631	99.96
Beidou Township	11,300	33,195	99.81
Xihu Township	16,733	53,299	98.60
Tianzhong Township	13,404	39,342	99.12
Erlin Township	14,231	44,216	91.37
Xianxi Township	3,667	12,994	79.70
Shengang Township	10,534	36,488	96.15
Fuxing Township	13,155	44,650	98.25
Xiushui Township	11,280	38,237	99.95
Huatan Township	13,630	41,377	93.41
Fenyuan Township	1,891	6,198	27.60
Dacun Township	11,402	37,403	92.60
Puyan Township	8,596	28,664	91.44
Puxin Township	11,136	33,656	99.54
Yongjing Township	10,485	33,144	93.46
Shetou Township	13,081	40,663	97.73
Ershui Township	5,089	13,587	95.90
Tianwei Township	8,096	25,508	97.85
Pitou Township	9,013	28,687	97.93
Fangyuan Township	9,363	29,195	92.35
Dacheng Township	4,445	13,375	86.54
Zhutang Township	3,986	12,532	87.21
Xizhou Township	8,751	27,248	95.21
Nantou County	147,008	391,893	81.71
Nantou City	35,287	95,944	98.54
Puli Township	23,210	61,590	79.73
Caotun Township	33,911	94,801	98.09
Zhushan Township	15,682	39,913	76.96
Jiji Township	3,647	8,715	86.56
Mingjian Township	12,529	35,959	99.24
Lugu Township	4,931	10,343	62.77
Zhongliao Township	3,365	8,400	60.69
Yuchi Township	3,962	10,395	69.80
Guoxing Township	3,369	8,175	47.37
Shuili Township	5,660	13,215	80.64
Xinyi Township	971	2,876	18.44
Ren'ai Township	484	1,567	9.96
Yunlin County	233,291	631,331	95.07
Douliu City	40,158	107,748	99.96

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
Dounan Township	16,196	42,873	98.89
Huwei Township	26,303	70,020	99.59
Xiluo Township	15,201	44,566	99.97
Tuku Township	9,514	27,271	98.63
Beigang Township	15,788	37,377	98.75
Gukeng Township	10,372	27,433	91.02
Dapi Township	6,634	18,167	99.65
Citong Township	9,387	27,426	99.54
Linnei Township	6,030	16,897	99.81
Erlun Township	8,872	25,043	99.30
Lunbei Township	8,638	23,071	99.88
Mailiao Township	12,482	39,794	80.63
Dongshi Township	4,964	11,835	86.75
Baozhong Township	4,168	11,418	94.03
Taixi Township	6,808	17,905	80.83
Yuanchang Township	8,697	22,859	96.40
Sihu Township	7,167	18,093	83.83
Kouhu Township	7,826	21,689	84.84
Shuilin Township	8,086	19,846	85.39
Chiayi County	170,527	449,002	91.98
Taibao City	13,920	38,812	99.73
Puzi City	15,975	40,823	99.86
Budai Township	9,269	23,956	95.61
Dalin Township	11,492	29,740	99.99
Minxiong Township	26,112	70,224	99.89
Xikou Township	5,127	13,206	98.09
Xingang Township	10,691	29,854	98.52
Liujiiao Township	8,573	21,177	99.28
Dongshi Township	8,151	21,014	90.80
Yizhu Township	6,013	14,391	84.68
Lucao Township	5,131	12,859	89.14
Shuishang Township	18,644	47,876	99.92
Zhongpu Township	12,998	34,259	79.58
Zhuqi Township	9,046	26,110	77.27
Meishan Township	4,560	12,222	67.70
Fanlu Township	3,462	8,981	82.11
Dapu Township	831	1,949	43.54
Alishan Township	532	1,549	28.79
Pingtung County	193,373	523,317	65.52
Pingtung City	68,805	178,178	91.87
Chaozhou Township	13,509	35,135	66.14
Donggang Township	17,087	45,564	99.25
Hengchun Township	11,857	29,863	99.88
Wandan Township	12,345	39,160	79.18
Changzhi Township	3,575	10,127	34.77
Linluo Township	633	1,714	16.18
Jiuru Township	5,022	14,844	68.58
Ligang Township	92	280	1.09

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
Yanpu Township	137	434	1.79
Gaoshu Township	7,146	18,754	80.90
Wanluan Township	629	1,952	10.02
Neipu Township	1,353	3,669	7.02
Zhutian Township	66	191	1.19
Xinpi Township	1,139	3,257	33.85
Fangliao Township	5,221	14,041	61.13
Xinyuan Township	11,167	31,648	95.64
Kanding Township	2,653	9,133	60.21
Linbian Township	5,206	13,524	80.68
Nanzhou Township	1,850	4,871	48.47
Jiadong Township	4,131	10,971	60.63
Liuqiu Township	3,419	8,908	72.92
Checheng Township	3,518	8,150	99.46
Manzhou Township	2,004	5,104	68.47
Fangshan Township	1,582	4,184	81.59
Sandimen Township	1,375	4,640	59.54
Wutai Township	598	1,878	56.50
Majia Township	1,188	3,987	58.67
Taiwu Township	837	3,183	59.63
Laiyi Township	1,885	6,113	82.35
Chunri Township	1,096	3,800	77.73
Shizi Township	877	2,705	55.31
Mudan Township	1,371	3,355	68.95
Taitung County	72,052	181,758	85.51
Taitung City	40,219	102,121	98.90
Chenggong Township	4,305	10,641	80.54
Guanshan Township	2,781	7,105	87.02
Beinan Township	5,153	12,621	74.92
Dawu Township	1,866	4,253	75.47
Taimali Township	3,351	7,464	69.47
Donghe Township	2,358	5,207	64.60
Changbin Township	1,931	4,519	67.12
Luye Township	2,682	6,574	89.88
Chishang Township	3,102	7,878	98.54
Lyudao Township	836	2,919	68.12
Yanping Township	765	2,563	70.61
Haiduan Township	476	1,839	43.56
Daren Township	769	1,847	53.04
Jinfeng Township	717	2,209	59.49
Lanyu Township	741	1,998	37.96
Hualien County	115,372	287,016	90.00
Hualien City	41,462	98,834	99.27
Fenglin Township	4,347	10,475	99.42
Yuli Township	6,107	15,424	68.83
Xincheng Township	8,177	20,159	99.52
Ji'an Township	31,525	80,836	97.63
Shoufeng Township	6,785	16,098	93.96

Table 7 Number and Percentage of population Served

Unit:No. of Household: Household

(2) Classified by Township(District)

Population: Persons

Period & TownShip	Actual Population Served		Actual Percentage of population Served (%) C=B/Ax100
	No. of Households	Population (B)	
Guangfu Township	4,488	10,967	91.28
Fengbin Township	1,212	3,282	76.06
Ruisui Township	4,216	9,862	89.92
Fuli Township	2,513	6,249	64.50
Xiulin Township	3,317	10,820	63.68
Wanrong Township	913	2,713	43.94
Zhuoxi Township	310	1,297	21.43
Penghu County	39,896	99,855	93.13
Magong City	23,848	57,926	91.00
Huxi Township	6,335	15,784	99.77
Baisha Township	3,637	10,041	99.94
Xiyu Township	3,117	8,333	99.90
Wang'an Township	1,462	3,872	71.07
Qimei Township	1,497	3,899	99.72
Keelung City	156,393	359,734	99.50
Zhongzheng District	23,232	50,272	99.40
Qidu District	22,145	52,949	99.90
Nuannuan District	16,219	38,085	99.39
Ren'ai District	18,810	41,199	99.69
Zhongshan District	19,085	44,869	99.62
Anle District	33,975	79,668	99.22
Xinyi District	22,927	52,692	99.48
Hsinchu City	174,501	448,642	99.15
East District	85,692	220,398	99.43
North District	60,112	150,969	99.24
Xiangshan District	28,697	77,275	98.19
Chiayi City	102,259	262,716	99.92
East District	46,214	117,705	99.90
West District	56,045	145,011	99.94

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Households of water Supply(End of Year)		Distributed Water (M ³)	
	No. of Households (Household)	No. of Population (Persons)	Total Water	Average Water Distributed Per Day
1974	920,935	5,421,559	423,384,502	1,159,958
1975	986,070	5,690,158	456,733,547	1,251,325
1976	1,110,627	6,332,404	486,641,970	1,329,623
1977	1,242,431	7,077,380	551,052,131	1,509,732
1978	1,409,543	7,809,240	651,925,230	1,786,097
1979	1,584,641	8,332,582	727,644,563	1,993,547
1980	1,774,346	8,964,510	782,900,812	2,139,073
1981	1,947,276	9,565,168	853,480,779	2,338,304
1982	2,150,494	10,229,216	942,414,123	2,581,957
1983	2,299,864	10,711,112	1,031,206,336	2,825,223
1984	2,439,845	11,165,311	1,083,904,966	2,961,489
1985	2,563,980	11,526,359	1,176,534,442	3,223,382
1986	2,669,319	11,813,056	1,243,916,916	3,407,992
1987	2,787,782	12,130,038	1,347,399,718	3,691,506
1988	2,936,374	12,531,973	1,483,392,954	4,052,986
1989	3,073,427	12,878,956	1,605,463,323	4,398,530
1990	3,208,973	13,221,879	1,705,602,227	4,672,883
1991	3,337,865	13,494,748	1,817,857,010	4,980,430
1992	3,486,545	13,839,979	1,952,799,874	5,335,519
1993	3,683,369	14,281,175	2,056,485,560	5,634,207
1994	3,918,630	14,708,173	2,126,372,015	5,825,677
1995	4,002,241	14,981,612	2,139,027,452	5,860,349
1996	4,171,952	15,338,138	2,195,113,081	5,997,577
1997	4,376,952	15,658,464	2,293,765,435	6,284,289
1998	4,530,405	15,892,537	2,378,114,042	6,515,381
1999	4,674,232	16,095,139	2,494,432,792	6,834,062
2000	4,797,714	16,278,421	2,845,438,541	7,774,422
2001	4,895,552	16,403,837	2,931,265,573	8,030,865
2002	5,003,046	16,548,877	2,880,050,003	7,890,548
2003	5,106,250	16,656,087	2,959,327,403	8,107,746
2004	5,229,208	16,812,491	2,981,172,447	8,145,280
2005	5,337,307	16,953,918	3,047,219,999	8,348,548
2006	5,432,101	17,082,199	3,115,321,070	8,535,126
2007	5,538,524	17,191,993	3,149,709,952	8,629,342
2008	5,663,414	17,300,119	3,101,414,351	8,473,810
2009	5,781,362	17,377,812	3,032,267,573	8,307,582
2010	5,889,540	17,428,900	3,095,423,908	8,480,613
2011	5,992,770	17,498,822	3,111,306,169	8,524,126
2012	6,100,436	17,591,953	3,115,357,317	8,511,905
2013	6,192,084	17,671,405	3,128,966,961	8,572,512
2014	6,282,964	17,754,301	3,196,882,307	8,758,582
2015	6,375,451	17,876,689	3,118,910,636	8,544,961
2016	6,472,658	17,987,131	3,157,492,464	8,627,029
2017	6,563,291	18,076,123	3,206,568,147	8,785,118
2018	6,653,434	18,162,702	3,215,462,426	8,809,486
2019	6,755,287	18,254,722	3,229,833,015	8,848,858
2020	6,873,171	18,369,972	3,285,920,088	8,977,924
2021	6,970,297	18,345,244	3,195,128,694	8,753,777
2022	7,068,786	18,350,975	3,246,505,642	8,894,536

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Households of water Supply(End of Year)		Distributed Water (M ³)	
	No. of Households (Household)	No. of Population (Persons)	Total Distributed Water	Average Water Distributed Per Day
1st Branch	376,961	857,908	153,124,805	419,520
Keelung System	264,890	608,127	111,257,742	304,816
Pinglin System	12,273	28,550	4,767,516	13,062
Danshuei System	93,192	202,250	34,848,778	95,476
Jinshan System	6,117	17,345	1,972,682	5,405
Wulai System	489	1,636	278,087	762
2nd Branch	900,525	2,332,259	442,718,768	1,212,928
Shihmen System	899,510	2,328,907	442,357,473	1,211,938
Fusing System	1,015	3,352	361,295	990
3rd Branch	535,285	1,425,251	304,498,284	834,242
Hsinchu System	310,985	814,212	207,874,755	569,520
Jhudong System	31,931	86,337	12,050,205	33,014
Jianshih System	270	877	155,638	426
Meihua System	19	56	22,622	62
Beipu System	3,967	10,626	1,272,342	3,486
Wufong System	352	956	219,355	601
Neiwan System	569	1,586	202,797	556
Sinpu System	9,868	27,408	3,315,812	9,084
Miaoli System	52,005	141,295	18,829,384	51,587
Dahu System	3,275	8,328	1,226,588	3,361
JhunanToufen System	72,804	197,691	41,225,626	112,947
Liyutan System	33,593	92,871	12,172,901	33,350
Nanjhuang System	3,728	9,332	1,757,736	4,816
Cyonglin System	6,393	17,797	1,931,461	5,292
Guan W. System	5,526	15,879	2,241,062	6,140
4th Branch	1,151,794	3,128,059	573,430,286	1,571,042
Taichung System	908,249	2,443,762	475,755,945	1,303,441
Sinshe System	6,068	18,154	1,913,898	5,244
Guguan System	—	—	3,800	10
Wufong System	17,370	52,538	7,713,896	21,134
Dongshih System	17,398	47,962	5,935,971	16,263
Jhuolan System	5,248	14,044	2,023,976	5,545
Lishan System	466	1,089	241,156	661
Puli System	22,702	59,965	8,847,582	24,240
Dapingding System	508	1,625	192,405	527
Wushe System	484	1,567	261,030	715
Rihyuetan System	3,753	9,902	2,111,702	5,785
Dehua System	241	568	148,706	407
Dadu System	11,852	39,613	3,266,127	8,948
Nantou System	40,380	111,609	22,061,371	60,442
Shueili System	24,362	60,366	7,524,372	20,615
Sinyi System	849	2,150	201,680	553
Dajia System	26,902	83,657	10,921,417	29,922
Waipu System	9,317	29,078	2,598,475	7,119
Caotun System	46,473	129,337	18,284,005	50,093
Pingding System	164	401	49,153	135
Lugu System	4,931	10,343	1,865,187	5,110
Dili System	324	849	58,898	161
Renlun System	127	439	35,832	98
Luonuo System	257	866	107,590	295

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Households of water Supply(End of Year)		Distributed Water (M ³)	
	No. of Households (Household)	No. of Population (Persons)	Total Water	Average Water Distributed Per Day
Guosing System	3,369	8,175	1,306,112	3,578
5th Branch	506,077	1,343,049	207,943,426	569,708
Chiayi System	270,849	706,953	112,339,907	307,781
Dapu System	831	1,949	222,203	609
Yunlin System	233,309	631,385	94,834,450	259,820
Alishan System	306	750	204,636	561
Leye System	782	2,012	342,230	938
6th Branch	710,487	1,837,454	371,191,277	1,016,962
Tainan System	701,852	1,815,511	367,738,444	1,007,503
NansiYujing System	8,635	21,943	3,452,833	9,460
7th Branch	1,139,380	2,738,211	530,695,540	1,453,960
Kaohsiung System	1,061,210	2,542,777	506,203,747	1,386,860
Cishan System	17,297	44,161	7,422,562	20,336
Maolin System	203	646	153,496	421
Meinong System	11,680	29,207	3,284,578	8,999
Jiasian System	2,005	4,877	500,573	1,371
Liouguei System	2,407	5,495	683,904	1,874
Sinwei System	706	1,613	334,117	915
Jibei System	544	1,594	93,760	257
Muzih System	2,521	5,998	290,336	795
Magong System	30,183	73,710	8,827,299	24,184
Minsheng System	124	476	34,378	94
Baolai System	1,215	2,724	459,380	1,259
Duona System	116	382	39,470	108
Baisha System	3,093	8,447	811,420	2,223
Wang-an System	1,462	3,872	195,160	535
Siyu System	3,117	8,333	976,810	2,676
Cimei System	1,497	3,899	384,550	1,054
8th Branch	168,661	430,156	67,885,128	185,987
Yilan System	81,180	205,276	27,610,955	75,646
Luodong System	84,411	217,249	38,815,778	106,345
Nan-ao System	1,759	3,637	668,267	1,831
Songluo System	438	1,389	346,180	948
Yingshih System	34	88	16,994	47
Sihji System	137	362	52,996	145
Nanshan System	172	490	61,538	169
Dongao System	284	831	153,349	420
Jinyang System	67	213	15,295	42
Aohua System	179	621	143,776	394
9th Branch	115,372	287,016	42,543,896	116,559
Hualien System	89,936	222,964	32,573,311	89,242
Heping System	450	1,724	515,680	1,413
Shueilian System	209	480	26,896	74
Fonglin System	9,072	22,330	2,993,774	8,202
Fongbin System	783	2,014	325,299	891
Rueisuei System	3,601	8,619	1,428,155	3,913
Fuyuan System	1,357	3,355	695,998	1,907
Gangkou System	433	1,109	245,282	672
Yuli System	6,715	17,582	2,619,903	7,178
Fuli System	1,920	4,664	654,454	1,793

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Households of water Supply(End of Year)		Distributed Water (M ³)	
	No. of Households (Household)	No. of Population (Persons)	Total Water	Average Water Distributed Per Day
Chihnan System	618	1,469	374,074	1,025
Songpu System	278	706	91,070	250
10th Branch	72,052	181,758	26,924,017	73,764
Taitung System	45,140	114,016	17,971,045	49,236
Chulu System	983	2,505	323,190	885
Luye System	3,447	9,137	1,205,158	3,302
Chihshang System	3,126	8,123	982,297	2,691
Guanshan System	3,165	8,437	1,063,648	2,914
Dawu System	1,552	3,536	473,141	1,296
Jinlun System	809	1,910	298,017	816
Taimali System	2,308	5,591	813,257	2,228
Siadasi System	265	581	59,421	163
Senyong System	524	1,241	165,308	453
Chenggong System	8,529	20,179	2,683,888	7,353
Sinhua System	94	226	29,779	82
Aiguopu System	150	342	33,944	93
Lyudao System	836	2,919	406,480	1,114
Lanyu System	741	1,998	314,790	862
Tuban System	185	444	61,267	168
Lidao System	68	262	32,930	90
Taiban System	130	311	6,457	18
11th Branch	380,193	1,176,114	150,828,739	413,229
Changhua System	116,482	352,481	47,773,695	130,887
Huatan System	25,426	80,234	9,444,245	25,875
Beidou System	51,533	158,443	18,091,871	49,567
Erlin System	31,379	97,439	14,794,576	40,533
Lugang System	35,307	118,413	17,754,436	48,642
Yuanlin System	42,152	124,422	15,085,609	41,330
Ershuei System	37,666	112,640	13,108,818	35,915
Sihu System	40,248	132,042	14,775,489	40,481
12th Branch	818,626	2,090,423	301,890,246	827,097
BanSin System	818,626	2,090,423	301,890,246	827,097
Pingtung Branch	193,373	523,317	72,831,230	199,538
Guangsing System	483	967	220,981	605
Dongyuan System	487	1,134	202,736	555
Pingtung System	84,670	228,105	25,225,569	69,111
Siangtan System	898	2,917	486,951	1,334
Gaoshu System	7,435	20,513	2,770,795	7,591
Gaoshih System	80	214	20,543	56
Sandi System	3,111	9,215	1,857,262	5,088
Nanhe System	932	3,195	645,216	1,768
Sihchun System	396	1,225	153,913	422
Singuo System	92	281	38,735	106
Lun E. System	18,378	50,357	4,094,376	11,217
Majia System	42	124	1,654	5
Jiasing System	60	183	3,024	8
Wutan System	1,298	4,119	430,834	1,180
Laiyi System	1,098	3,690	621,079	1,702
Beishih System	1,274	3,473	889,054	2,436
Wutai System	206	605	71,520	196

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Households of water Supply(End of Year)		Distributed Water (M ³)	
	No. of Households (Household)	No. of Population (Persons)	Total Distributed Water	Average Water Distributed Per Day
Mudan System	63,992	169,519	31,528,400	86,379
Xiao Liuqiu System	3,419	8,908	1,720,270	4,713
Jiuru System	5,022	14,573	1,848,318	5,064

Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water

Period & Water Supply System	Distributed Water (M ³)		
	The Daily Maximum Distributed Water		Per Capita in Livelihood Daily Distributed Water
	Date	Distributed Water	
1974	...	...	0.171
1975	10/01	1,504,640	0.188
1976	09/16	1,804,695	0.183
1977	10/08	1,983,149	0.182
1978	09/28	2,000,748	0.191
1979	09/06	2,189,891	0.195
1980	10/06	2,319,596	0.197
1981	09/30	2,618,227	0.205
1982	09/19	2,927,637	0.215
1983	09/06	3,184,990	0.223
1984	09/16	3,247,538	0.225
1985	09/11	3,541,207	0.240
1986	09/09	3,772,852	0.246
1987	09/30	4,071,286	0.259
1988	09/14	4,366,288	0.274
1989	09/28	4,700,312	0.288
1990	10/02	5,004,795	0.298
1991	09/09	5,281,402	0.308
1992	09/10	5,682,377	0.319
1993	09/01	6,009,226	0.328
1994	09/07	6,466,105	0.328
1995	08/10	6,332,768	0.314
1996	09/08	6,590,983	0.321
1997	09/12	6,748,518	0.325
1998	09/10	6,976,746	0.329
1999	11/12	7,524,371	0.340
2000	07/01	8,436,746	0.376
2001	01/23	8,508,710	0.389
2002	02/10	8,423,916	0.379
2003	07/25	8,464,260	0.385
2004	10/30	8,571,989	0.377
2005	02/06	8,817,245	0.381
2006	06/30	8,897,870	0.383
2007	02/16	9,202,871	0.381
2008	04/08	8,832,901	0.367
2009	07/03	8,692,525	0.370
2010	10/13	8,822,266	0.362
2011	02/01	8,994,056	0.359
2012	01/21	8,991,894	0.355
2013	08/07	8,900,122	0.353
2014	01/29	9,115,336	0.357
2015	02/17	9,034,166	0.349
2016	08/11	9,153,017	0.350
2017	12/23	9,256,150	0.351
2018	02/15	9,475,098	0.352
2019	12/11	9,382,504	0.356
2020	12/04	9,439,495	0.360
2021	02/10	9,437,440	0.349
2022	08/31	9,702,391	0.355

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Distributed Water (M ³)		
	The Daily Maximum Distributed Water		Per Capita in Livelihood Daily Distributed Water
	Date	Distributed Water	
1st Branch	08/27	483,855	0.468
Keelung System	08/27	361,327	0.475
Pinglin System	10/17	16,711	0.451
Danshuei System	02/09	108,936	0.461
Jinshan System	08/26	5,981	0.303
Wulai System	09/06	1,188	0.508
2nd Branch	08/31	1,430,314	0.343
Shihmen System	08/31	1,429,216	0.343
Fusing System	09/07	4,073	0.279
3rd Branch	03/01	962,095	0.343
Hsinchu System	03/01	705,135	0.360
Jhudong System	10/12	39,992	0.348
Jianshih System	01/04	520	0.476
Meihua System	01/10	168	0.642
Beipu System	07/31	4,501	0.307
Wufong System	05/02	751	0.625
Neiwan System	02/27	705	0.338
Sinpu System	12/08	21,627	0.297
Miaoli System	01/31	62,669	0.357
Dahu System	07/03	4,328	0.388
JhunanToufen System	09/10	133,678	0.321
Liyutan System	07/21	47,423	0.275
Nanjhuang System	07/24	6,846	0.483
Cyonglin System	11/22	7,677	0.292
Guan W. System	09/19	7,994	0.385
4th Branch	07/31	2,069,101	0.378
Taichung System	07/31	1,805,427	0.385
Sinshe System	10/29	7,923	0.276
Guguan System	12/08	28	—
Wufong System	11/30	23,371	0.387
Dongshih System	02/28	19,909	0.328
Jhuolan System	08/26	11,772	0.380
Lishan System	12/31	1,229	0.549
Puli System	12/18	31,856	0.398
Dapingding System	08/27	933	0.323
Wushe System	03/01	1,198	0.410
Rihyuetan System	12/22	7,298	0.571
Dehua System	11/24	661	0.694
Dadu System	04/18	11,644	0.213
Nantou System	09/02	63,623	0.385
Shueili System	03/03	29,088	0.331
Sinyi System	01/13	734	0.259
Dajia System	11/10	35,751	0.327
Waipu System	12/04	11,048	0.235
Caotun System	12/31	53,613	0.381
Pingding System	12/30	237	0.332
Lugu System	04/01	5,911	0.486
Dili System	04/13	263	0.190
Renlun System	02/27	230	0.224
Luonuo System	07/17	647	0.319

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Distributed Water (M ³)		
	The Daily Maximum Distributed Water		Per Capita in Livelihood Daily Distributed Water
	Date	Distributed Water	
Guosing System	01/31	4,841	0.425
5th Branch	01/31	661,314	0.354
Chiayi System	11/18	375,115	0.360
Dapu System	02/02	881	0.308
Yunlin System	01/31	325,359	0.347
Alishan System	01/01	789	0.750
Leye System	03/19	1,417	0.444
6th Branch	12/08	1,179,594	0.334
Tainan System	12/08	1,170,550	0.334
NansiYujing System	10/07	12,349	0.405
7th Branch	07/01	1,586,242	0.349
Kaohsiung System	07/01	1,516,789	0.350
Cishan System	12/28	22,043	0.453
Maolin System	02/18	522	0.646
Meinong System	01/31	12,022	0.314
Jiasian System	02/02	1,630	0.276
Liouguei System	01/31	2,548	0.330
Sinwei System	02/01	1,113	0.559
Jibei System	07/20	370	0.159
Muzih System	04/13	1,717	0.130
Magong System	06/27	27,100	0.326
Minsheng System	01/09	141	0.198
Baolai System	02/02	1,434	0.407
Duona System	08/14	170	0.273
Baisha System	02/01	2,620	0.264
Wang-an System	11/26	720	0.137
Siyu System	02/01	3,020	0.316
Cimei System	08/28	1,480	0.271
8th Branch	10/08	221,631	0.376
Yilan System	10/08	102,378	0.364
Luodong System	01/31	128,783	0.385
Nan-ao System	10/29	2,566	0.501
Songluo System	08/16	1,507	0.678
Yingshih System	11/06	112	0.521
Sihji System	03/01	205	0.403
Nanshan System	10/27	288	0.340
Dongao System	10/12	651	0.509
Jinyang System	10/08	110	0.198
Aohua System	10/30	544	0.630
9th Branch	12/31	149,992	0.390
Hualien System	12/31	122,837	0.384
Heping System	02/06	3,825	0.653
Shueilian System	08/07	132	0.150
Fonglin System	08/21	11,159	0.360
Fongbin System	08/10	1,567	0.423
Rueisuei System	09/19	4,917	0.451
Fuyuan System	08/14	2,589	0.558
Gangkou System	02/03	980	0.570
Yuli System	09/18	9,802	0.398
Fuli System	09/20	4,685	0.375

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Distributed Water (M ³)			
	The Daily Maximum Distributed Water		Per Capita in Livelihood Daily Distributed Water	
	Date	Distributed Water		
Chihnan System	10/17	1,382		0.664
Songpu System	10/13	543		0.334
10th Branch	01/31	88,610		0.401
Taitung System	01/31	56,610		0.426
Chulu System	01/31	1,100		0.361
Luye System	09/18	5,944		0.363
Chihshang System	09/19	4,359		0.331
Guanshan System	01/31	4,032		0.341
Dawu System	02/03	1,809		0.371
Jinlun System	02/04	1,134		0.411
Taimali System	01/31	2,904		0.392
Siadasi System	06/03	270		0.265
Senyong System	02/04	620		0.359
Chenggong System	02/02	10,960		0.356
Sinhua System	06/20	147		0.363
Aiguopu System	03/20	161		0.272
Lyudao System	08/17	1,923		0.358
Lanyu System	08/28	1,220		0.435
Tuban System	02/03	295		0.381
Lidao System	09/07	140		0.346
Taiban System	06/23	132		0.055
11th Branch	01/31	480,516		0.296
Changhua System	11/30	164,989		0.314
Huatan System	01/31	33,973		0.298
Beidou System	01/31	61,870		0.284
Erlin System	01/04	48,693		0.268
Lugang System	10/26	57,408		0.290
Yuanlin System	01/31	48,108		0.319
Ershuei System	01/31	47,459		0.294
Sihu System	01/31	50,695		0.274
12th Branch	01/26	873,325		0.358
BanSin System	01/26	873,325		0.358
Pingtung Branch	12/13	222,808		0.364
Guangsing System	11/28	940		0.617
Dongyuan System	03/19	590		0.484
Pingtung System	12/19	76,763		0.291
Siangtan System	07/18	1,844		0.462
Gaoshu System	01/31	9,508		0.360
Gaoshih System	02/02	93		0.269
Sandi System	09/10	6,018		0.530
Nanhe System	08/07	3,038		0.547
Sihchun System	09/12	611		0.369
Singuo System	12/18	221		0.376
Lun E. System	07/07	13,167		0.226
Majia System	12/02	24		0.037
Jiasing System	07/30	19		0.056
Wutan System	06/12	1,829		0.319
Laiyi System	08/14	1,857		0.471
Beishih System	07/23	3,789		0.601
Wutai System	12/24	302		0.327

**Table 8 Households of Water Supply &
Per Capita in Livelihood Daily Distributed Water**

Period & Water Supply System	Distributed Water (M ³)		
	The Daily Maximum Distributed Water		Per Capita in Livelihood Daily Distributed Water
	Date	Distributed Water	
Mudan System	12/13	102,447	0.478
Xiao Liuqiu System	06/28	6,310	0.511
Jiuru System	12/27	9,021	0.353

Table 9 The Development of Water Supply Consumers

Unit:Households

Period & Branch	No. of Households for consumption End of Last Year	Consumer Development			The Growth of This Year	No. of Households for consumption End of Year
		Initiation A	Restoration B	Suspension C		
1974	—	67,864	10,102	17,433	60,533 (674,456)	734,989
1975	734,989	89,438	11,088	21,960	78,566 (1,385)	814,940
1976	814,940	120,964	10,240	18,015	113,189	928,129
1977	928,129	167,973	11,275	41,924	137,324	1,065,453
1978	1,065,453	169,779	14,772	19,846	164,705	1,230,158
1979	1,230,158	185,260	13,178	24,284	174,154	1,404,312
1980	1,404,312	233,578	16,561	34,762	215,377	1,619,689
1981	1,619,689	243,594	21,976	56,429	209,141	1,828,830
1982	1,828,830	237,776	33,932	56,010	215,698	2,044,528
1983	2,044,528	192,117	28,164	62,863	157,418	2,201,946
1984	2,201,946	176,825	23,706	48,464	152,067	2,354,013
1985	2,354,013	160,055	21,975	46,689	135,341	2,489,354
1986	2,489,354	143,214	22,792	44,015	121,991	2,611,345
1987	2,611,345	143,319	21,326	38,672	125,973	2,738,520
1988	2,738,520	170,247	24,620	43,092	151,775	2,890,295
1989	2,890,295	161,870	29,546	47,526	143,890	3,036,623
1990	3,036,623	166,498	33,409	55,875	144,032	3,180,655
1991	3,180,655	157,621	40,673	59,949	138,345	3,319,000
1992	3,319,000	182,813	45,001	70,968	156,846	3,475,846
1993	3,475,846	273,366	52,205	79,409	246,162	3,722,008
1994	3,722,008	375,880	66,796	104,780	337,896	4,059,904
1995	4,059,904	375,590	88,196	135,946	327,840	4,385,224
1996	4,385,224	298,116	123,403	176,731	244,788	4,631,194
1997	4,631,194	234,196	127,736	164,216	197,716	4,828,910
1998	4,828,910	203,479	119,130	150,066	172,543	5,001,453
1999	5,001,453	213,666	118,720	172,610	159,776	5,161,229
2000	5,161,229	149,999	125,344	164,926	110,417	5,271,646
2001	5,271,646	110,877	125,866	158,204	78,539	5,349,988
2002	5,349,988	98,314	124,992	148,783	74,523	5,424,515
2003	5,424,515	118,218	114,149	133,210	99,157	5,522,789

Table 9 The Development of Water Supply Consumers

Unit:Households

Period & Branch	No. of Households for consumption End of Last Year	Consumer Development			The Growth of This Year	No. of Households for consumption End of Year
		Initiation A	Restoration B	Suspension C		
2004	5,522,789	135,224	95,611	120,546	110,289	5,632,866
2005	5,632,866	147,888	84,346	112,569	119,665	5,752,444
2006	5,752,444	163,246	82,912	113,640	132,426	5,884,870
2007	5,884,870	160,047	76,476	104,349	129,305	6,014,175
2008	6,014,175	135,332	63,754	94,128	105,095	6,119,270
2009	6,119,270	100,547	56,719	74,795	82,435	6,201,705
2010	6,201,705	95,492	50,443	65,407	79,931	6,281,636
2011	6,281,636	97,417	40,831	53,194	84,354	6,365,990
2012	6,365,990	106,778	34,696	54,966	86,181	6,452,171
2013	6,452,171	113,672	32,307	48,070	97,909	6,550,080
2014	6,550,080	113,316	29,806	42,507	100,615	6,650,695
2015	6,650,695	122,186	28,624	39,832	110,978	6,761,673
2016	6,761,673	126,463	26,930	39,222	114,171	6,875,844
2017	6,875,844	116,000	25,593	35,397	106,196	6,982,040
2018	6,982,040	122,264	23,839	33,533	112,570	7,094,610
2019	7,094,610	124,679	22,065	31,856	114,888	7,209,498
2020	7,209,498	128,122	20,299	30,161	118,260	7,327,758
2021	7,327,758	133,696	19,982	31,362	122,316	7,450,074
2022	7,450,074	131,620	21,081	34,323	118,378	7,568,452
1st Branch	444,185	4,027	1,398	1,848	3,577	447,762
2nd Branch	940,734	22,309	2,718	6,567	18,460	959,194
3rd Branch	570,187	11,250	1,398	2,147	10,501	580,688
4th Branch	1,258,983	25,366	3,576	4,824	24,118	1,283,101
5th Branch	543,060	6,904	1,389	2,385	5,908	548,968
6th Branch	757,945	11,860	1,956	3,129	10,687	768,632
7th Branch	1,120,601	17,557	2,831	4,497	15,891	1,136,492
8th Branch	185,469	3,768	641	951	3,458	188,927
9th Branch	116,233	1,639	866	1,142	1,363	117,596
10th Branch	71,063	1,095	542	648	989	72,052
11th Branch	396,890	5,905	1,010	1,781	5,134	402,024

Table 9 The Development of Water Supply Consumers

Unit:Households

Period & Branch	No. of Households for consumption End of Last Year	Consumer Development			The Growth of This Year	No. of Households for consumption End of Year
		Initiation A	Restoration B	Suspension C		
12th Branch	866,249	11,168	1,647	2,637	10,178	876,427
Pingtung Branch	178,475	8,772	1,109	1,767	8,114	186,589

Table 10 Water Sold

(1) Classified by Consumership

—real number—

unit:M³

Period & Branch	Consumership					
	Total	Livelihood				Industrial
		Amount	Ordinary	Trade	Military Serviceman & Dependents	
1974	289,012,366	214,259,318	187,193,310	12,976,655	14,089,353	53,178,275
1975	304,351,457	232,227,770	201,024,137	12,508,845	18,694,788	45,561,413
1976	331,830,538	242,689,244	209,943,777	11,947,352	20,798,115	53,527,995
1977	384,630,881	275,579,820	241,609,635	12,308,360	21,661,825	70,007,071
1978	472,585,950	335,353,141	297,056,807	13,583,051	24,713,283	91,710,925
1979	544,957,993	385,668,923	345,853,529	13,364,488	26,450,906	107,002,658
1980	583,341,611	419,189,498	379,538,282	13,080,079	26,571,137	109,242,421
1981	644,563,139	472,212,405	430,653,612	12,502,895	29,055,898	111,760,375
1982	718,505,308	533,480,796	486,744,596	12,804,135	33,932,065	109,320,747
1983	792,986,589	593,829,524	543,710,693	13,531,142	36,587,689	119,430,081
1984	844,893,420	639,062,916	588,682,277	13,011,138	37,369,501	129,476,273
1985	905,694,148	697,090,076	643,443,721	12,893,679	40,752,676	132,426,352
1986	983,685,515	756,279,044	699,860,926	14,449,170	41,968,948	146,023,464
1987	1,064,838,159	815,674,300	756,184,794	16,209,838	43,279,668	162,402,350
1988	1,168,275,356	887,081,464	823,579,343	16,680,554	46,821,567	185,978,930
1989	1,251,920,914	949,637,709	886,636,672	15,815,588	47,185,449	198,545,918
1990	1,338,244,514	1,022,092,078	955,881,297	15,471,808	50,738,973	205,595,995
1991	1,422,513,799	1,080,267,431	1,012,641,831	15,374,933	52,250,667	222,957,764
1992	1,467,258,226	1,102,922,865	1,034,673,975	16,309,704	51,939,186	239,904,904
1993	1,564,919,759	1,183,107,874	1,113,291,431	16,826,212	52,990,231	251,026,851
1994	1,626,103,519	1,231,518,301	1,162,243,153	17,060,300	52,214,848	262,892,180
1995	1,708,556,524	1,252,214,840	1,183,447,531	17,041,112	51,726,197	313,783,892
1996	1,784,521,568	1,327,645,484	1,258,945,087	16,200,983	52,499,414	304,725,680
1997	1,826,299,531	1,341,202,467	1,270,329,292	17,028,945	53,844,230	327,731,141
1998	1,828,362,684	1,323,672,837	1,252,209,318	17,060,199	54,403,320	339,149,200
1999	1,884,793,532	1,369,682,507	1,296,514,226	16,937,242	56,231,039	354,091,351
2000	1,954,891,602	1,402,507,521	1,328,710,485	16,946,085	56,850,951	390,186,097
2001	1,991,751,339	1,443,554,434	1,371,377,119	17,228,578	54,948,737	383,056,952
2002	1,964,179,173	1,421,259,539	1,351,624,658	16,771,368	52,863,513	379,984,031
2003	2,004,898,544	1,445,446,931	1,375,720,105	18,360,497	51,366,329	395,666,636
2004	2,056,610,319	1,456,812,739	1,387,796,219	19,028,667	49,987,853	437,872,847
2005	2,094,279,812	1,482,280,385	1,414,986,705	18,549,483	48,744,197	452,572,091
2006	2,160,291,286	1,515,735,658	1,447,681,175	20,519,189	47,535,294	484,831,348

Table 10 Water Sold

(1) Classified by Consumership

—real number—

unit:M³

Period & Branch	Consumership					
	Total	Livelihood				Industrial
		Amount	Ordinary	Trade	Military Serviceman & Dependents	
2007	2,194,917,288	1,526,833,571	1,455,215,729	23,775,355	47,842,487	507,587,817
2008	2,203,242,019	1,527,497,490	1,450,592,438	28,265,869	48,639,183	530,841,550
2009	2,110,707,987	1,522,169,954	1,443,824,685	28,498,189	49,847,080	456,616,183
2010	2,209,619,278	1,535,215,792	1,449,871,052	33,960,571	51,384,169	542,866,384
2011	2,231,201,828	1,536,325,378	1,432,879,488	51,568,192	51,877,698	564,634,688
2012	2,254,044,536	1,540,461,164	1,376,672,481	112,771,987	51,016,696	583,259,027
2013	2,295,723,519	1,564,457,603	1,394,411,423	119,845,490	50,200,690	601,339,128
2014	2,361,321,222	1,597,721,449	1,425,886,926	122,219,049	49,615,474	627,516,642
2015	2,347,637,933	1,611,557,402	1,441,310,667	120,143,867	50,102,868	610,379,577
2016	2,391,513,349	1,644,237,629	1,468,691,787	123,367,724	52,178,118	616,874,019
2017	2,450,065,906	1,669,003,405	1,489,362,022	126,663,327	52,978,056	655,239,796
2018	2,471,638,612	1,690,567,766	1,508,993,520	128,365,168	53,209,078	652,179,988
2019	2,500,212,749	1,733,054,823	1,547,602,461	131,414,316	54,038,046	633,291,078
2020	2,562,863,256	1,789,169,660	1,600,658,500	133,363,919	55,147,241	639,260,103
2021	2,501,994,736	1,750,069,638	1,575,675,112	119,899,098	54,495,428	629,879,221
2022	2,558,087,436	1,787,534,537	1,605,998,034	127,234,306	54,302,197	632,126,725
1st Branch	106,562,367	97,381,020	91,550,762	3,955,025	1,875,233	3,063,416
2nd Branch	351,563,334	221,927,566	193,272,559	20,938,326	7,716,681	116,313,919
3rd Branch	249,714,669	137,117,859	122,162,214	12,177,081	2,778,564	100,035,584
4th Branch	429,079,759	313,594,275	282,728,955	22,631,467	8,233,853	100,594,093
5th Branch	162,580,026	128,978,018	119,515,680	5,772,180	3,690,158	22,910,370
6th Branch	310,798,769	180,633,124	159,791,037	15,264,884	5,577,203	102,921,035
7th Branch	424,547,396	259,006,243	225,237,767	21,560,058	12,208,418	140,332,740
8th Branch	53,479,904	43,193,057	39,171,225	2,739,612	1,282,220	6,278,949
9th Branch	32,054,045	27,552,119	23,951,001	1,969,469	1,631,649	689,903
10th Branch	19,315,857	17,426,105	15,283,865	1,147,026	995,214	23,531
11th Branch	118,738,966	97,937,862	92,020,547	4,181,432	1,735,883	16,087,851
12th Branch	250,698,962	219,346,426	202,733,122	12,714,800	3,898,504	20,646,901
Pingtung Branch	48,953,382	43,440,863	38,579,300	2,182,946	2,678,617	2,228,433

Table 10 Water Sold

(1) Classified by Consumership

-real number-

unit:M³

Period & Branch	Consumership						
	Shipping	Organization & Others					
		Amount	Government Agency	Public Facility	Discount	Recovered	Others
1974	1,849,679	19,725,094	15,678,921	751,432	1,329,457	1,965,284	
1975	1,400,017	25,162,257	20,931,772	1,095,665	1,430,452	1,704,368	
1976	1,376,693	34,236,606	29,587,676	567,871	2,888,282	1,192,777	
1977	1,491,150	37,552,840	32,192,605	622,218	3,383,150	1,354,867	
1978	1,465,823	44,056,061	36,943,815	701,768	4,178,820	2,231,658	
1979	1,520,273	50,766,139	40,343,612	696,425	5,025,496	4,700,606	
1980	1,543,496	53,366,196	40,649,582	746,680	5,808,759	6,161,175	
1981	1,409,922	59,180,437	44,482,948	673,911	7,115,807	6,907,771	
1982	1,333,275	74,370,490	49,520,167	713,342	7,977,781	16,159,200	
1983	1,366,115	78,360,869	53,541,106	729,076	8,629,322	15,461,365	
1984	1,235,412	75,118,819	55,461,933	724,997	8,990,967	9,940,922	
1985	1,219,011	74,958,709	59,307,140	765,483	10,118,372	4,767,714	
1986	1,358,009	80,024,998	63,197,861	802,823	10,716,737	5,307,577	
1987	1,484,820	85,276,689	67,223,290	887,344	11,415,544	5,750,511	
1988	1,468,807	93,746,155	72,644,816	928,052	12,462,572	1,887,474	5,823,241
1989	1,627,684	102,109,603	77,167,302	951,019	12,971,035	1,914,793	9,105,454
1990	1,599,707	108,956,734	79,434,412	1,024,401	13,765,009	2,664,707	12,068,205
1991	1,628,853	117,659,751	82,158,421	1,015,069	14,487,155	3,847,181	16,151,925
1992	1,898,154	122,532,303	82,028,875	1,008,735	14,972,589	4,144,637	20,377,467
1993	1,683,944	129,101,090	82,442,123	1,139,994	15,275,756	4,605,760	25,637,457
1994	1,729,795	129,963,243	82,649,204	1,137,446	14,890,302	4,052,622	27,233,669
1995	1,818,118	140,739,674	92,515,184	1,179,987	16,119,867	4,410,966	26,513,670
1996	1,943,728	150,206,676	103,381,762	1,250,524	16,521,134	3,722,544	25,330,712
1997	1,984,512	155,381,411	104,969,691	1,334,581	18,432,414	3,951,892	26,692,833
1998	2,020,981	163,519,666	110,835,687	1,527,696	20,002,834	3,671,171	27,482,278
1999	1,848,531	159,171,143	106,802,793	1,624,901	21,115,196	3,107,549	26,520,704
2000	1,864,803	160,333,181	106,333,590	1,683,948	21,638,322	3,761,161	26,916,160
2001	1,720,278	163,419,675	110,835,003	1,710,194	21,651,470	3,634,690	25,588,318
2002	1,640,140	161,295,463	113,717,423	1,598,299	20,727,208	3,528,825	21,723,708
2003	1,527,921	162,257,056	113,633,166	1,576,777	20,768,462	3,880,523	22,398,128
2004	1,561,826	160,362,907	113,535,688	1,662,317	21,150,058	3,264,749	20,750,095
2005	1,573,165	157,854,171	109,094,285	1,677,607	21,555,995	3,427,488	22,098,796
2006	1,479,688	158,244,592	110,896,412	1,930,959	21,806,270	3,189,020	20,421,931

Table 10 Water Sold

(1) Classified by Consumership

— real number —

unit:M³

Period & Branch	Consumership						
	Shipping	Organization & Others					
		Amount	Government Agency	Public Facility	Discount	Recovered	Others
2007	1,292,220	159,203,680	111,134,591	2,045,916	21,530,412	3,251,727	21,241,034
2008	1,256,712	143,646,267	96,839,919	2,221,666	22,420,132	3,103,209	19,061,341
2009	1,180,084	130,741,766	86,519,269	2,422,090	21,569,698	2,876,316	17,354,393
2010	1,188,689	130,348,413	86,615,523	2,394,973	20,955,294	2,372,398	18,010,225
2011	1,256,383	128,985,379	85,695,953	2,369,891	20,523,565	2,301,166	18,094,804
2012	1,157,057	129,167,288	87,100,375	2,211,120	20,120,442	1,947,264	17,788,087
2013	1,105,157	128,821,631	85,500,205	2,222,290	18,801,991	2,132,378	20,164,767
2014	1,057,305	135,025,826	87,452,413	2,084,472	19,032,543	2,169,524	24,286,874
2015	996,667	124,704,287	79,789,527	1,714,492	17,352,620	2,330,932	23,516,716
2016	1,073,915	129,327,786	79,966,809	1,596,348	17,165,863	2,363,714	28,235,052
2017	1,117,966	124,704,739	80,542,736	1,630,934	17,085,707	2,386,962	23,058,400
2018	1,144,382	127,746,476	83,015,398	1,846,885	16,841,270	2,133,273	23,909,650
2019	1,244,720	132,622,128	82,608,943	1,753,372	16,748,486	2,313,097	29,198,230
2020	1,194,635	133,238,858	77,245,086	1,920,233	17,164,805	2,035,052	34,873,682
2021	1,305,681	120,740,196	67,321,496	1,458,162	14,326,181	1,913,412	35,720,945
2022	1,141,729	137,284,445	72,062,139	1,272,485	15,322,230	1,746,095	46,881,496
1st Branch	23,008	6,094,923	4,091,713	47,883	759,287	52,371	1,143,669
2nd Branch	—	13,321,849	7,320,377	56,044	1,516,937	277,859	4,150,632
3rd Branch	—	12,561,226	7,043,134	77,193	1,644,509	63,438	3,732,952
4th Branch	235,808	14,655,583	6,796,517	571,578	2,197,290	164,943	4,925,255
5th Branch	114,804	10,576,834	5,757,007	97,692	1,367,248	222,465	3,132,422
6th Branch	—	27,244,610	6,119,470	53,860	1,451,805	108,507	19,510,968
7th Branch	482,091	24,726,322	17,866,785	179,108	2,352,611	340,742	3,987,076
8th Branch	286,018	3,721,880	2,920,348	940	499,629	83,155	217,808
9th Branch	—	3,812,023	2,902,910	44,388	432,666	19,213	412,846
10th Branch	—	1,866,221	1,221,015	4,312	350,550	26,575	263,769
11th Branch	—	4,713,253	1,696,040	12,113	810,636	226,271	1,968,193
12th Branch	—	10,705,635	6,092,897	109,024	1,570,310	79,010	2,854,394
Pingtung Branch	—	3,284,086	2,233,926	18,350	368,752	81,546	581,512

Table 10 Water Sold

(1) Classified by Consumership

- Percentage -

unit : %

Period & Branch	Total	Consumership											
		Livelihood				Industrial	Shipping	Organization & Others					
		Amount	Ordinary	Trade	Military Serviceman &			Amount	Government Agency	Public Facilit	Discount	Recovered	Others
1974	100	74.14	64.77	4.49	4.88	18.40	0.64	6.83	5.43	0.26	0.46	0.68	
1975	100	76.30	66.05	4.11	6.14	14.97	0.46	8.27	6.88	0.36	0.47	0.56	
1976	100	73.14	63.27	3.60	6.27	16.13	0.41	10.32	8.92	0.17	0.87	0.36	
1977	100	71.65	62.82	3.20	5.63	18.20	0.39	9.76	8.37	0.16	0.88	0.35	
1978	100	70.96	62.86	2.87	5.23	19.41	0.31	9.32	7.82	0.15	0.88	0.47	
1979	100	70.77	63.46	2.45	4.85	19.64	0.28	9.32	7.40	0.13	0.92	0.86	
1980	100	71.86	65.06	2.24	4.55	18.73	0.26	9.15	6.97	0.13	1.00	1.06	
1981	100	73.26	66.81	1.94	4.51	17.34	0.22	9.18	6.90	0.10	1.10	1.07	
1982	100	74.25	67.74	1.78	4.72	15.22	0.19	10.35	6.89	0.10	1.11	2.25	
1983	100	74.89	68.56	1.71	4.61	15.06	0.17	9.88	6.75	0.09	1.09	1.95	
1984	100	75.64	69.68	1.54	4.42	15.32	0.15	8.89	6.56	0.09	1.06	1.18	
1985	100	76.97	71.04	1.42	4.50	14.62	0.13	8.28	6.55	0.08	1.12	0.53	
1986	100	76.88	71.15	1.47	4.27	14.84	0.14	8.14	6.42	0.08	1.09	0.54	
1987	100	76.60	71.01	1.52	4.06	15.25	0.14	8.01	6.31	0.08	1.07	0.54	
1988	100	75.93	70.50	1.43	4.01	15.92	0.13	8.02	6.22	0.08	1.07	0.16	0.50
1989	100	75.85	70.82	1.26	3.77	15.86	0.13	8.16	6.16	0.08	1.04	0.15	0.73
1990	100	76.38	71.43	1.16	3.79	15.36	0.12	8.14	5.94	0.08	1.03	0.20	0.90
1991	100	75.94	71.19	1.08	3.67	15.67	0.11	8.27	5.78	0.07	1.02	0.27	1.14
1992	100	75.17	70.52	1.11	3.54	16.35	0.13	8.35	5.59	0.07	1.02	0.28	1.39
1993	100	75.60	71.14	1.08	3.39	16.04	0.11	8.25	5.27	0.07	0.98	0.29	1.64
1994	100	75.73	71.47	1.05	3.21	16.17	0.11	7.99	5.08	0.07	0.92	0.25	1.67
1995	100	73.29	69.27	1.00	3.03	18.37	0.11	8.24	5.41	0.07	0.94	0.26	1.55
1996	100	74.40	70.55	0.91	2.94	17.08	0.11	8.42	5.79	0.07	0.93	0.21	1.42
1997	100	73.44	69.56	0.93	2.95	17.95	0.11	8.51	5.75	0.07	1.01	0.22	1.46
1998	100	72.40	68.49	0.93	2.98	18.55	0.11	8.94	6.06	0.08	1.09	0.20	1.50
1999	100	72.67	68.79	0.90	2.98	18.79	0.10	8.45	5.67	0.09	1.12	0.16	1.41
2000	100	71.74	67.97	0.87	2.91	19.96	0.10	8.20	5.44	0.09	1.11	0.19	1.38
2001	100	72.48	68.85	0.86	2.76	19.23	0.09	8.20	5.56	0.09	1.09	0.18	1.28
2002	100	72.36	68.81	0.85	2.69	19.35	0.08	8.21	5.79	0.08	1.06	0.18	1.11
2003	100	72.10	68.62	0.92	2.56	19.73	0.08	8.09	5.67	0.08	1.04	0.19	1.12
2004	100	70.84	67.48	0.93	2.43	21.29	0.08	7.80	5.52	0.08	1.03	0.16	1.01
2005	100	70.78	67.56	0.89	2.33	21.61	0.08	7.54	5.21	0.08	1.03	0.16	1.06
2006	100	70.16	67.01	0.95	2.20	22.44	0.07	7.33	5.13	0.09	1.01	0.15	0.95
2007	100	69.56	66.30	1.08	2.18	23.13	0.06	7.25	5.06	0.09	0.98	0.15	0.97
2008	100	69.33	65.84	1.28	2.21	24.09	0.06	6.52	4.40	0.10	1.02	0.14	0.87

Table 10 Water Sold

(1) Classified by Consumership

— Percentage —

unit : %

Period & Branch	Total	Consumership											
		Livelihood				Industrial	Shipping	Organization & Others					
		Amount	Ordinary	Trade	Military Serviceman &			Amount	Government Agency	Public Facilit	Discount	Recovered	Others
2009	100	72.12	68.40	1.35	2.36	21.63	0.06	6.19	4.10	0.11	1.02	0.14	0.82
2010	100	69.48	65.62	1.54	2.33	24.57	0.05	5.90	3.92	0.11	0.95	0.11	0.82
2011	100	68.86	64.22	2.31	2.33	25.31	0.06	5.78	3.84	0.11	0.92	0.10	0.81
2012	100	68.34	61.08	5.00	2.26	25.88	0.05	5.73	3.86	0.10	0.89	0.09	0.79
2013	100	68.15	60.74	5.22	2.19	26.19	0.05	5.61	3.72	0.10	0.82	0.09	0.88
2014	100	67.66	60.39	5.18	2.10	26.57	0.04	5.72	3.70	0.09	0.81	0.09	1.03
2015	100	68.65	61.39	5.12	2.13	26.00	0.04	5.31	3.40	0.07	0.74	0.10	1.00
2016	100	68.75	61.41	5.16	2.18	25.79	0.04	5.41	3.34	0.07	0.72	0.10	1.18
2017	100	68.12	60.79	5.17	2.16	26.74	0.05	5.09	3.29	0.07	0.70	0.10	0.94
2018	100	68.40	61.05	5.19	2.15	26.39	0.05	5.17	3.36	0.07	0.68	0.09	0.97
2019	100	69.32	61.90	5.26	2.16	25.33	0.05	5.30	3.30	0.07	0.67	0.09	1.17
2020	100	69.81	62.46	5.20	2.15	24.94	0.05	5.20	3.01	0.07	0.67	0.08	1.36
2021	100	69.95	62.98	4.79	2.18	25.18	0.05	4.83	2.69	0.06	0.57	0.08	1.43
2022	100	69.88	62.78	4.97	2.12	24.71	0.04	5.37	2.82	0.05	0.60	0.07	1.83
1st Branch	100	91.38	85.91	3.71	1.76	2.87	0.02	5.72	3.84	0.04	0.71	0.05	1.07
2nd Branch	100	63.13	54.98	5.96	2.19	33.08	—	3.79	2.08	0.02	0.43	0.08	1.18
3rd Branch	100	54.91	48.92	4.88	1.11	40.06	—	5.03	2.82	0.03	0.66	0.03	1.49
4th Branch	100	73.09	65.89	5.27	1.92	23.44	0.05	3.42	1.58	0.13	0.51	0.04	1.15
5th Branch	100	79.33	73.51	3.55	2.27	14.09	0.07	6.51	3.54	0.06	0.84	0.14	1.93
6th Branch	100	58.12	51.41	4.91	1.79	33.12	—	8.77	1.97	0.02	0.47	0.03	6.28
7th Branch	100	61.01	53.05	5.08	2.88	33.05	0.11	5.82	4.21	0.04	0.55	0.08	0.94
8th Branch	100	80.77	73.24	5.12	2.40	11.74	0.53	6.96	5.46	—	0.93	0.16	0.41
9th Branch	100	85.96	74.72	6.14	5.09	2.15	—	11.89	9.06	0.14	1.35	0.06	1.29
10th Branch	100	90.22	79.13	5.94	5.15	0.12	—	9.66	6.32	0.02	1.81	0.14	1.37
11th Branch	100	82.48	77.50	3.52	1.46	13.55	—	3.97	1.43	0.01	0.68	0.19	1.66
12th Branch	100	87.49	80.87	5.07	1.56	8.24	—	4.27	2.43	0.04	0.63	0.03	1.14
Pingtung Branch	100	88.74	78.81	4.46	5.47	4.55	—	6.71	4.56	0.04	0.75	0.17	1.19

Table 10 Water Sold

(2) Classified by Month

—real number—

unit:M³

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May	June
1974	289,012,366	22,716,372	20,173,063	15,317,655	19,884,051	21,415,816	22,600,767
1975	304,351,457	21,852,435	22,035,045	22,278,527	21,821,999	24,165,506	25,017,690
1976	331,830,538	22,997,449	22,220,565	24,217,683	23,773,983	25,822,695	27,886,994
1977	384,630,881	25,413,799	28,347,264	27,998,789	29,445,740	32,178,855	32,388,248
1978	472,585,950	33,595,424	33,414,346	35,247,576	33,785,732	37,048,433	37,959,192
1979	544,957,993	42,755,261	39,911,095	43,377,783	40,913,013	44,434,370	44,665,840
1980	583,341,611	45,859,347	43,301,155	43,483,790	43,921,690	46,591,909	47,969,879
1981	644,563,139	50,100,725	48,186,130	50,174,522	48,290,109	52,076,725	52,001,775
1982	718,505,308	55,890,331	54,314,169	55,772,447	54,013,667	57,050,289	58,766,424
1983	792,986,589	60,552,225	59,989,366	59,126,143	58,634,906	62,317,146	66,247,179
1984	844,893,420	64,819,666	63,995,167	66,059,606	65,470,791	66,190,583	68,793,867
1985	905,694,148	70,685,329	69,944,153	68,604,993	69,652,976	71,523,446	75,216,070
1986	983,685,515	77,040,857	73,982,693	74,949,828	73,648,950	77,979,531	80,641,174
1987	1,064,838,159	83,284,005	80,224,048	82,639,058	81,848,032	84,224,800	87,273,866
1988	1,168,275,356	91,820,043	88,678,405	86,935,804	92,497,978	94,703,928	96,064,291
1989	1,251,920,914	97,901,124	98,051,205	97,540,487	95,394,748	98,227,729	101,488,112
1990	1,338,244,514	106,343,594	106,015,271	105,567,966	102,215,852	106,098,338	108,437,201
1991	1,422,513,799	115,167,290	111,270,115	111,320,150	109,903,783	114,141,804	119,076,515
1992	1,467,258,226	117,859,757	112,715,083	112,854,892	117,671,151	114,935,158	119,654,166
1993	1,564,919,759	123,010,424	124,893,462	122,182,475	119,780,139	123,392,502	129,142,644
1994	1,626,103,519	129,860,650	128,614,277	127,902,637	127,216,729	129,197,908	138,202,256
1995	1,708,556,524	137,123,151	137,677,435	134,905,733	131,263,143	135,297,651	141,249,856
1996	1,784,521,568	140,215,387	140,614,842	139,833,196	140,275,924	141,839,591	149,824,899
1997	1,826,299,531	155,421,620	155,275,743	152,106,950	152,135,393	150,156,703	156,161,173
1998	1,828,362,684	150,011,896	147,565,001	147,403,379	142,822,145	138,667,527	149,907,660
1999	1,884,793,532	154,730,013	154,922,067	144,265,885	150,860,656	152,682,866	154,308,758
2000	1,954,891,602	157,332,480	158,458,846	156,080,497	155,768,030	152,066,229	160,627,908
2001	1,991,751,339	163,196,590	165,573,387	172,374,660	163,572,739	150,557,453	159,167,432
2002	1,964,179,173	160,345,503	164,018,280	155,335,876	164,610,530	160,226,544	163,325,879
2003	2,004,898,544	163,627,662	166,710,957	159,490,441	165,315,442	152,775,241	156,942,244
2004	2,056,610,319	167,365,488	171,181,645	173,300,004	167,078,460	154,922,731	166,963,136
2005	2,094,279,812	169,037,293	167,186,962	161,575,605	172,808,084	167,063,873	171,949,262
2006	2,160,291,286	174,368,648	176,684,292	180,974,768	175,153,528	170,103,975	177,373,230
2007	2,194,917,288	177,420,625	178,751,064	175,065,826	185,356,922	178,610,806	173,788,217
2008	2,203,242,019	181,726,113	182,756,681	177,140,384	187,365,122	180,002,891	179,051,353
2009	2,110,707,987	166,349,247	169,139,610	178,070,642	171,051,360	158,131,769	169,398,559
2010	2,209,619,278	184,402,161	177,113,364	164,019,563	188,530,901	180,030,695	177,013,557
2011	2,231,201,828	181,305,414	178,751,098	184,638,747	182,900,360	177,738,103	181,664,084

Table 10 Water Sold

(2) Classified by Month

Period & Branch	-real number-						unit:M ³
	Total	Jan.	Feb.	Mar.	Apr.	May	June
2012	2,254,044,536	178,040,973	179,210,025	194,863,853	184,030,825	174,875,118	189,183,172
2013	2,295,723,519	190,919,326	191,165,062	177,465,041	180,919,906	188,058,005	182,739,354
2014	2,361,321,222	197,748,355	186,990,180	188,134,353	191,082,981	184,470,513	196,109,689
2015	2,347,637,933	204,682,376	196,163,117	180,393,303	199,216,730	188,122,702	177,903,246
2016	2,391,513,349	192,794,958	180,365,583	172,721,767	188,311,397	193,849,390	200,139,206
2017	2,450,065,906	192,189,286	190,357,399	195,898,420	203,152,349	190,002,847	200,969,313
2018	2,471,638,612	203,889,277	194,235,186	196,407,025	202,051,338	206,524,378	206,861,312
2019	2,500,212,749	202,659,799	198,900,988	199,237,180	204,976,022	200,152,979	201,983,357
2020	2,562,863,256	196,573,740	188,041,126	212,418,398	218,621,043	202,241,559	209,819,149
2021	2,501,994,736	204,730,291	198,131,677	200,902,566	203,966,864	210,317,944	203,219,035
2022	2,558,087,436	202,098,069	196,290,333	193,775,645	205,918,446	213,367,659	212,076,408
1st Branch	106,562,367	8,765,635	8,007,266	8,301,468	8,386,350	8,997,056	8,563,965
2nd Branch	351,563,334	26,793,619	27,761,023	25,507,281	28,658,882	28,266,836	29,674,452
3rd Branch	249,714,669	19,619,152	18,808,477	19,330,779	19,493,365	21,314,283	20,162,823
4th Branch	429,079,759	32,678,223	34,269,427	31,704,605	35,873,485	34,627,163	36,725,456
5th Branch	162,580,026	13,408,245	12,589,700	12,359,830	13,263,285	13,622,740	13,403,810
6th Branch	310,798,769	23,947,112	23,669,810	23,215,429	24,824,307	25,923,933	25,870,669
7th Branch	424,547,396	34,147,737	31,921,654	32,786,109	33,793,960	36,519,407	35,755,073
8th Branch	53,479,904	4,474,905	3,687,177	4,264,483	3,961,548	4,661,676	3,934,108
9th Branch	32,054,045	2,565,719	2,405,186	2,429,584	2,578,891	2,641,758	2,563,777
10th Branch	19,315,857	1,518,509	1,448,151	1,436,061	1,583,442	1,589,173	1,559,500
11th Branch	118,738,966	9,518,184	9,274,676	9,113,281	9,960,877	9,824,766	9,901,066
12th Branch	250,698,962	20,914,656	18,695,189	19,679,696	19,522,883	21,360,448	19,872,823
Pingtung Branch	48,953,382	3,746,373	3,752,597	3,647,039	4,017,171	4,018,420	4,088,886

Table 10 Water Sold

(2) Classified by Month

Period & Branch	- real number -						unit: M ³
	July	Aug.	Sep.	Oct.	Nov.	Dec.	
1974	26,935,953	27,716,286	28,352,113	28,901,237	28,120,903	26,878,150	
1975	27,330,761	28,213,380	28,700,342	28,974,259	27,574,242	26,387,271	
1976	30,256,784	31,268,150	32,015,085	31,448,632	30,295,840	29,626,678	
1977	30,249,706	33,821,727	35,564,547	36,442,231	37,498,480	35,281,495	
1978	40,842,245	43,066,840	45,420,962	45,078,277	44,963,759	42,163,164	
1979	47,040,947	47,601,380	50,473,799	48,400,000	48,713,384	46,671,121	
1980	51,918,700	51,989,859	54,474,033	51,842,742	51,457,412	50,531,095	
1981	54,910,297	55,534,057	59,607,548	58,643,361	58,562,750	56,475,140	
1982	61,372,237	62,102,359	65,160,357	65,480,429	65,126,763	63,455,836	
1983	69,310,517	73,422,519	73,091,079	71,851,496	69,904,359	68,539,654	
1984	71,762,505	75,325,974	76,949,780	76,787,405	75,325,843	73,412,233	
1985	78,267,299	77,717,134	83,106,154	81,442,742	80,170,650	79,363,202	
1986	84,518,830	86,968,561	91,649,492	89,959,889	87,239,539	85,106,171	
1987	90,014,401	92,072,487	97,456,956	97,820,305	95,261,287	92,718,914	
1988	100,464,797	104,449,589	104,038,717	105,470,002	103,535,957	99,615,845	
1989	106,064,149	110,707,957	113,288,154	112,977,963	112,541,795	107,737,491	
1990	114,723,234	116,826,938	118,732,984	120,604,737	117,457,743	115,220,656	
1991	125,138,798	124,043,314	122,396,484	128,210,178	123,107,704	118,737,664	
1992	122,788,771	127,376,831	132,371,284	133,426,745	128,277,327	127,327,061	
1993	132,608,849	137,667,775	140,634,022	141,081,102	136,497,645	134,028,720	
1994	138,957,931	141,274,015	141,289,344	144,148,983	141,886,653	137,552,136	
1995	142,773,683	149,482,766	148,042,019	152,810,439	148,850,415	149,080,233	
1996	141,768,932	155,527,303	159,450,495	159,648,831	156,106,888	159,415,280	
1997	145,183,543	148,408,351	150,986,728	154,968,539	150,534,856	154,959,932	
1998	153,529,939	155,029,780	158,993,931	166,566,254	159,174,484	158,690,688	
1999	154,037,924	160,340,601	163,762,403	168,466,413	164,891,730	161,524,216	
2000	160,448,954	167,548,946	169,012,100	173,809,731	170,943,974	172,793,907	
2001	157,504,118	173,879,862	173,218,752	173,051,842	169,583,347	170,071,157	
2002	159,626,230	163,266,873	163,932,732	171,175,121	169,612,435	168,703,170	
2003	165,274,967	173,687,297	171,088,557	179,505,148	176,617,815	173,862,773	
2004	172,835,853	179,128,391	174,420,907	181,423,352	173,367,372	174,622,980	
2005	174,355,739	177,798,908	178,911,887	187,515,967	181,629,488	184,446,744	
2006	176,038,436	182,813,350	183,274,119	186,088,521	187,811,376	189,607,043	
2007	175,478,039	184,941,838	191,586,563	190,168,813	193,477,499	190,271,076	
2008	182,235,852	187,412,581	184,707,785	190,811,442	189,391,988	180,639,827	
2009	178,707,245	180,059,655	178,832,006	190,506,399	184,716,949	185,744,546	
2010	183,807,257	184,946,363	190,549,500	197,846,396	192,299,319	189,060,202	
2011	189,084,721	186,355,593	190,546,332	199,444,103	191,667,003	187,106,270	

Table 10 Water Sold

(2) Classified by Month

Period & Branch	- real number -						unit: M ³
	July	Aug.	Sep.	Oct.	Nov.	Dec.	
2012	178,121,945	190,829,599	198,815,496	199,604,597	191,418,021	195,050,912	
2013	192,599,363	193,961,925	200,855,883	198,433,488	199,308,813	199,297,353	
2014	191,529,005	202,225,897	210,768,953	200,683,730	200,221,781	211,355,785	
2015	184,039,534	198,077,200	208,051,244	197,963,696	196,808,045	216,216,740	
2016	210,270,791	209,164,917	216,744,915	208,232,989	206,406,364	212,511,072	
2017	209,808,941	211,556,462	217,197,950	216,296,077	208,010,097	214,626,765	
2018	208,321,344	216,279,019	215,664,411	206,736,222	197,567,578	217,101,522	
2019	205,134,289	213,094,161	225,869,881	209,988,512	215,488,919	222,726,662	
2020	215,731,028	218,972,098	229,353,790	228,695,191	216,964,827	225,431,307	
2021	194,143,939	209,868,389	217,245,585	225,308,242	213,094,824	221,065,380	
2022	216,755,181	221,762,747	221,752,413	224,435,484	215,176,546	234,678,505	
1st Branch	9,115,035	9,088,599	9,738,283	9,061,111	9,307,936	9,229,663	
2nd Branch	29,018,960	31,396,172	30,124,650	32,558,391	28,646,014	33,157,054	
3rd Branch	21,403,321	21,528,515	22,229,115	21,748,475	21,568,521	22,507,843	
4th Branch	35,008,723	38,294,680	35,731,128	38,519,286	34,636,956	41,010,627	
5th Branch	13,711,060	13,691,368	14,018,004	13,914,070	13,803,167	14,794,747	
6th Branch	26,622,204	26,682,571	26,469,491	27,333,388	26,445,059	29,794,796	
7th Branch	37,121,485	36,620,992	36,513,227	36,368,467	35,332,065	37,667,220	
8th Branch	4,706,862	4,506,185	5,172,745	4,680,862	4,958,836	4,470,517	
9th Branch	2,618,058	2,714,908	2,874,730	2,888,559	2,847,377	2,925,498	
10th Branch	1,592,111	1,673,979	1,737,336	1,766,108	1,671,714	1,739,773	
11th Branch	9,818,018	10,265,607	10,103,485	10,252,420	9,774,072	10,932,514	
12th Branch	21,989,314	20,966,828	22,806,646	20,907,551	22,086,051	21,896,877	
Pingtung Branch	4,030,030	4,332,343	4,233,573	4,436,796	4,098,778	4,551,376	

Table 10 Water Sold

(2) Classified by Month

— Percentage —

unit : %

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1974	100	7.86	6.98	5.30	6.88	7.41	7.82	9.32	9.59	9.81	10.00	9.73	9.30
1975	100	7.18	7.24	7.32	7.17	7.94	8.22	8.98	9.27	9.43	9.52	9.06	8.67
1976	100	6.93	6.70	7.30	7.16	7.78	8.40	9.12	9.42	9.65	9.48	9.13	8.93
1977	100	6.61	7.37	7.28	7.66	8.37	8.42	7.86	8.79	9.25	9.47	9.75	9.17
1978	100	7.11	7.07	7.46	7.15	7.84	8.03	8.64	9.11	9.61	9.54	9.51	8.92
1979	100	7.85	7.32	7.96	7.51	8.15	8.20	8.63	8.73	9.26	8.88	8.94	8.56
1980	100	7.86	7.42	7.45	7.53	7.99	8.22	8.90	8.91	9.34	8.89	8.82	8.66
1981	100	7.77	7.48	7.78	7.49	8.08	8.07	8.52	8.62	9.25	9.10	9.09	8.76
1982	100	7.78	7.56	7.76	7.52	7.94	8.18	8.54	8.64	9.07	9.11	9.06	8.83
1983	100	7.64	7.56	7.46	7.39	7.86	8.35	8.74	9.26	9.22	9.06	8.82	8.64
1984	100	7.67	7.57	7.82	7.75	7.83	8.14	8.49	8.92	9.11	9.09	8.92	8.69
1985	100	7.80	7.72	7.57	7.69	7.90	8.30	8.64	8.58	9.18	8.99	8.85	8.76
1986	100	7.83	7.52	7.62	7.49	7.93	8.20	8.59	8.84	9.32	9.15	8.87	8.65
1987	100	7.82	7.53	7.76	7.69	7.91	8.20	8.45	8.65	9.15	9.19	8.95	8.71
1988	100	7.86	7.59	7.44	7.92	8.11	8.22	8.60	8.94	8.91	9.03	8.86	8.53
1989	100	7.82	7.83	7.79	7.62	7.85	8.11	8.47	8.84	9.05	9.02	8.99	8.61
1990	100	7.95	7.92	7.89	7.64	7.93	8.10	8.57	8.73	8.87	9.01	8.78	8.61
1991	100	8.10	7.82	7.83	7.73	8.02	8.37	8.80	8.72	8.60	9.01	8.65	8.35
1992	100	8.03	7.68	7.69	8.02	7.83	8.15	8.37	8.68	9.02	9.09	8.74	8.68
1993	100	7.86	7.98	7.81	7.65	7.88	8.25	8.47	8.80	8.99	9.02	8.72	8.56
1994	100	7.99	7.91	7.87	7.82	7.95	8.50	8.55	8.69	8.69	8.86	8.73	8.46
1995	100	8.03	8.06	7.90	7.68	7.92	8.27	8.36	8.75	8.66	8.94	8.71	8.73
1996	100	7.86	7.88	7.84	7.86	7.95	8.40	7.94	8.72	8.94	8.95	8.75	8.93
1997	100	8.51	8.50	8.33	8.33	8.22	8.55	7.95	8.13	8.27	8.49	8.24	8.48
1998	100	8.20	8.07	8.06	7.81	7.58	8.20	8.40	8.48	8.70	9.11	8.71	8.68
1999	100	8.21	8.22	7.65	8.00	8.10	8.19	8.17	8.51	8.69	8.94	8.75	8.57
2000	100	8.05	8.11	7.98	7.97	7.78	8.22	8.21	8.57	8.65	8.89	8.74	8.84
2001	100	8.19	8.31	8.65	8.21	7.56	7.99	7.91	8.73	8.70	8.69	8.51	8.54
2002	100	8.16	8.35	7.91	8.38	8.16	8.32	8.13	8.31	8.35	8.71	8.64	8.59
2003	100	8.16	8.32	7.96	8.25	7.62	7.83	8.24	8.66	8.53	8.95	8.81	8.67
2004	100	8.14	8.32	8.43	8.12	7.53	8.12	8.40	8.71	8.48	8.82	8.43	8.49
2005	100	8.07	7.98	7.72	8.25	7.98	8.21	8.33	8.49	8.54	8.95	8.67	8.81
2006	100	8.07	8.18	8.38	8.11	7.87	8.21	8.15	8.46	8.48	8.61	8.69	8.78

Table 10 Water Sold

(2) Classified by Month

— Percentage —

unit : %

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
2007	100	8.08	8.14	7.98	8.44	8.14	7.92	7.99	8.43	8.73	8.66	8.81	8.67
2008	100	8.25	8.29	8.04	8.50	8.17	8.13	8.27	8.51	8.38	8.66	8.60	8.20
2009	100	7.88	8.01	8.44	8.10	7.49	8.03	8.47	8.53	8.47	9.03	8.75	8.80
2010	100	8.35	8.02	7.42	8.53	8.15	8.01	8.32	8.37	8.62	8.95	8.70	8.56
2011	100	8.13	8.01	8.28	8.20	7.97	8.14	8.47	8.35	8.54	8.94	8.59	8.39
2012	100	7.90	7.95	8.65	8.16	7.76	8.39	7.90	8.47	8.82	8.86	8.49	8.65
2013	100	8.32	8.33	7.73	7.88	8.19	7.96	8.39	8.45	8.75	8.64	8.68	8.68
2014	100	8.37	7.92	7.97	8.09	7.81	8.31	8.11	8.56	8.93	8.50	8.48	8.95
2015	100	8.72	8.36	7.68	8.49	8.01	7.58	7.84	8.44	8.86	8.43	8.38	9.21
2016	100	8.06	7.54	7.22	7.87	8.11	8.37	8.79	8.75	9.06	8.71	8.63	8.89
2017	100	7.84	7.77	8.00	8.29	7.76	8.20	8.56	8.63	8.86	8.83	8.49	8.76
2018	100	8.25	7.86	7.95	8.17	8.36	8.37	8.43	8.75	8.73	8.36	7.99	8.78
2019	100	8.11	7.96	7.97	8.20	8.01	8.08	8.20	8.52	9.03	8.40	8.62	8.91
2020	100	7.67	7.34	8.29	8.53	7.89	8.19	8.42	8.54	8.95	8.92	8.47	8.80
2021	100	8.18	7.92	8.03	8.15	8.41	8.12	7.76	8.39	8.68	9.01	8.52	8.84
2022	100	7.90	7.67	7.58	8.05	8.34	8.29	8.47	8.67	8.67	8.77	8.41	9.17
1st Branch	100	8.23	7.51	7.79	7.87	8.44	8.04	8.55	8.53	9.14	8.50	8.73	8.66
2nd Branch	100	7.62	7.90	7.26	8.15	8.04	8.44	8.25	8.93	8.57	9.26	8.15	9.43
3rd Branch	100	7.86	7.53	7.74	7.81	8.54	8.07	8.57	8.62	8.90	8.71	8.64	9.01
4th Branch	100	7.62	7.99	7.39	8.36	8.07	8.56	8.16	8.92	8.33	8.98	8.07	9.56
5th Branch	100	8.25	7.74	7.60	8.16	8.38	8.24	8.43	8.42	8.62	8.56	8.49	9.10
6th Branch	100	7.71	7.62	7.47	7.99	8.34	8.32	8.57	8.59	8.52	8.79	8.51	9.59
7th Branch	100	8.04	7.52	7.72	7.96	8.60	8.42	8.74	8.63	8.60	8.57	8.32	8.87
8th Branch	100	8.37	6.89	7.97	7.41	8.72	7.36	8.80	8.43	9.67	8.75	9.27	8.36
9th Branch	100	8.00	7.50	7.58	8.05	8.24	8.00	8.17	8.47	8.97	9.01	8.88	9.13
10th Branch	100	7.86	7.50	7.43	8.20	8.23	8.07	8.24	8.67	8.99	9.14	8.65	9.01
11th Branch	100	8.02	7.81	7.68	8.39	8.27	8.34	8.27	8.65	8.51	8.63	8.23	9.21
12th Branch	100	8.34	7.46	7.85	7.79	8.52	7.93	8.77	8.36	9.10	8.34	8.81	8.73
Pingtung Branch	100	7.65	7.67	7.45	8.21	8.21	8.35	8.23	8.85	8.65	9.06	8.37	9.30

Table 11 Comparison of Water Sold between Branches

- real number -

unit:M3

	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch
1974	289,012,366	21,894,353	32,383,362	20,558,910	33,773,988	—	34,271,243
1975	304,351,457	25,624,125	35,307,183	20,457,760	52,824,779	25,307,691	36,997,616
1976	331,830,538	24,423,765	41,877,602	21,886,789	51,433,774	27,453,678	40,830,540
1977	384,630,881	25,662,431	54,243,317	25,731,478	52,321,805	29,976,087	49,110,095
1978	472,585,950	28,410,828	80,050,988	29,642,465	60,633,651	36,756,544	57,852,770
1979	544,957,993	30,653,410	104,705,369	32,717,987	66,435,363	42,898,124	65,434,314
1980	583,341,611	32,278,644	116,041,924	34,746,669	72,038,653	47,048,956	70,402,704
1981	644,563,139	33,893,627	135,545,597	36,347,275	80,554,035	53,773,287	77,274,452
1982	718,505,308	37,030,538	161,263,909	38,520,493	89,625,387	61,028,144	87,227,402
1983	792,986,589	42,041,222	172,613,551	42,197,723	98,968,425	67,850,335	96,701,193
1984	844,893,420	44,612,656	180,970,681	43,483,005	108,140,909	71,846,171	102,052,970
1985	905,694,148	47,209,972	187,994,816	48,004,975	118,979,611	77,096,121	111,508,727
1986	983,685,515	49,240,035	206,190,104	51,912,218	130,347,293	81,472,503	122,029,051
1987	1,064,838,159	53,144,068	230,262,616	56,187,104	142,190,482	87,025,365	128,601,622
1988	1,168,275,356	56,701,317	232,148,957	61,727,067	160,514,157	93,526,523	136,222,048
1989	1,251,920,914	59,444,163	121,598,979	68,694,627	175,317,001	98,881,956	143,422,397
1990	1,338,244,514	64,684,917	128,243,193	75,264,713	190,349,504	104,969,754	150,773,812
1991	1,422,513,799	68,584,181	139,566,622	80,423,970	208,436,221	112,800,767	157,607,941
1992	1,467,258,226	70,464,527	144,393,247	85,233,419	217,849,150	116,438,840	160,995,725
1993	1,564,919,759	72,596,882	156,300,985	92,605,004	237,055,191	125,779,323	168,727,936
1994	1,626,103,519	76,721,394	161,307,831	96,910,606	245,538,727	133,623,670	172,056,194
1995	1,708,556,524	81,427,018	175,108,007	102,276,571	251,881,761	137,906,442	179,216,483
1996	1,784,521,568	90,471,994	187,654,039	110,247,468	257,956,515	141,411,290	182,732,707
1997	1,826,299,531	89,823,340	201,297,952	119,232,780	261,570,895	138,213,932	187,078,098
1998	1,828,362,684	86,409,355	211,709,531	128,829,274	264,638,988	132,101,687	186,516,906
1999	1,884,793,532	89,893,815	228,884,918	137,011,301	270,795,787	135,016,092	191,829,275
2000	1,954,891,602	93,857,401	250,233,140	152,742,390	265,931,182	138,340,609	196,978,088
2001	1,991,751,339	94,750,603	253,519,404	158,094,817	273,039,954	140,249,627	202,639,618
2002	1,964,179,173	91,576,092	245,327,867	157,024,405	270,882,185	138,662,649	203,766,128
2003	2,004,898,544	92,710,299	256,138,144	163,281,647	278,884,758	139,955,210	209,183,141
2004	2,056,610,319	94,124,358	260,886,896	170,963,473	284,483,394	142,585,134	220,457,569
2005	2,094,279,812	94,228,787	266,276,572	176,242,666	293,301,489	144,690,487	227,475,723
2006	2,160,291,286	95,426,359	284,818,613	184,345,665	305,584,139	146,108,856	239,382,683
2007	2,194,917,288	95,753,468	290,500,055	192,127,167	312,457,740	146,488,617	247,865,361
2008	2,203,242,019	95,379,170	295,785,511	196,503,733	317,945,376	145,296,176	250,898,405
2009	2,110,707,987	94,409,956	278,334,423	186,892,954	311,333,565	143,403,839	236,711,860
2010	2,209,619,278	95,638,698	300,953,466	200,766,877	328,790,429	145,534,724	248,395,847
2011	2,231,201,828	95,701,103	304,775,610	208,156,534	333,434,278	146,271,783	248,919,128
2012	2,254,044,536	96,547,331	307,075,898	209,759,276	343,465,203	146,540,027	252,545,729
2013	2,295,723,519	97,309,609	314,104,122	212,233,661	358,546,365	149,368,874	257,305,065
2014	2,361,321,222	99,148,068	329,200,261	219,311,958	374,086,539	151,393,237	265,052,222
2015	2,347,637,933	100,295,209	313,049,101	218,059,415	379,280,293	153,009,247	264,102,757
2016	2,391,513,349	101,526,739	317,784,802	223,422,998	389,263,041	159,106,985	266,352,369
2017	2,450,065,906	103,232,492	330,389,491	230,906,410	404,593,014	159,104,766	272,639,464
2018	2,471,638,612	104,077,973	337,422,955	235,211,119	414,010,695	160,329,720	272,515,711
2019	2,500,212,749	105,010,044	338,300,932	237,003,950	420,747,579	163,135,563	279,811,532
2020	2,562,863,256	107,123,665	349,718,661	244,225,073	434,893,138	166,336,687	293,837,042
2021	2,501,994,736	106,000,783	346,568,885	236,858,428	415,766,753	161,102,829	288,883,130
2022	2,558,087,436	106,562,367	351,563,334	249,714,669	429,079,759	162,580,026	310,798,769

Table 11 Comparison of Water Sold between Branches

— real number —

unit:M3

	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974	84,091,837	—	6,509,972	3,137,779	—	—	—
1975	86,519,053	1,753,082	6,761,288	3,794,354	—	—	—
1976	98,244,900	9,125,632	7,308,871	4,061,836	5,183,151	—	—
1977	113,554,221	10,688,631	7,902,582	4,418,551	11,021,683	—	—
1978	138,472,325	12,332,416	9,306,626	5,059,128	14,068,209	—	—
1979	157,212,778	13,191,254	10,503,817	5,418,062	15,787,515	—	—
1980	161,352,574	13,881,262	11,281,154	6,017,665	18,251,406	—	—
1981	172,232,909	14,615,101	12,274,206	6,568,081	21,484,569	—	—
1982	181,760,397	15,686,249	13,234,902	7,308,262	25,819,625	—	—
1983	202,350,247	16,975,965	14,527,466	8,279,134	30,481,328	—	—
1984	216,310,658	17,970,360	15,531,969	8,853,535	35,120,506	—	—
1985	229,470,355	19,498,787	16,181,432	9,609,159	40,140,193	—	—
1986	249,805,795	20,578,972	17,180,241	10,357,099	44,572,204	—	—
1987	266,494,512	22,342,216	18,164,041	10,988,948	49,437,185	—	—
1988	291,687,342	24,898,119	19,274,713	11,966,808	54,269,308	25,338,997	—
1989	307,276,085	26,663,282	20,683,048	12,202,995	57,901,459	159,834,922	—
1990	326,300,070	28,249,797	22,041,524	12,910,966	62,152,877	172,303,387	—
1991	344,234,375	30,306,103	22,655,351	13,409,720	65,991,382	178,497,166	—
1992	355,830,552	32,138,756	22,743,726	13,543,397	68,792,949	178,833,938	—
1993	375,303,880	34,662,364	24,413,656	14,255,463	74,404,597	188,814,478	—
1994	389,414,594	37,605,748	25,683,760	14,917,692	76,986,167	195,337,136	—
1995	417,100,203	38,571,301	26,573,147	15,012,640	80,520,234	202,962,717	—
1996	438,612,357	40,193,362	26,792,028	15,326,089	82,469,528	210,654,191	—
1997	451,880,409	39,967,297	27,120,326	15,626,166	84,937,180	209,551,156	—
1998	450,756,220	37,083,030	26,750,935	14,909,737	84,210,207	204,446,814	—
1999	454,961,004	37,497,376	27,549,126	14,923,695	86,815,554	209,615,589	—
2000	470,248,861	38,167,174	27,840,356	15,253,544	89,276,000	216,022,857	—
2001	475,678,206	38,570,371	27,974,769	15,490,097	91,037,433	220,706,440	—
2002	475,550,258	38,708,228	27,825,061	15,630,819	89,944,731	209,280,750	—
2003	475,817,505	39,719,897	28,673,081	15,976,007	90,551,035	214,007,820	—
2004	488,577,314	39,798,744	28,385,030	16,048,361	91,657,902	218,642,144	—
2005	492,788,708	40,696,075	28,692,407	15,911,039	92,078,561	221,897,298	—
2006	497,494,029	42,046,568	29,086,025	15,860,025	93,137,386	227,000,938	—
2007	498,520,263	43,047,949	28,903,752	16,001,891	93,474,463	229,776,562	—
2008	493,606,766	42,364,672	27,921,848	15,556,321	93,307,267	228,676,774	—
2009	461,084,673	42,166,441	27,620,671	15,910,490	92,507,144	220,331,971	—
2010	482,548,424	43,014,520	28,025,603	16,054,335	93,449,039	226,447,316	—
2011	483,243,985	43,937,390	28,273,758	15,939,393	94,057,674	228,491,192	—
2012	483,489,981	44,422,401	27,951,433	15,973,148	95,185,645	231,088,464	—
2013	485,771,587	45,600,838	28,490,323	16,245,766	96,955,902	233,791,407	—
2014	492,642,133	46,535,627	29,646,503	16,843,857	99,810,647	237,650,170	—
2015	487,388,967	48,093,008	30,028,172	17,397,366	101,596,155	235,338,243	—
2016	488,022,597	49,072,844	29,927,194	18,123,782	104,782,898	244,127,100	—
2017	501,693,393	50,187,393	29,978,416	18,114,760	107,096,775	242,129,532	—
2018	493,668,246	50,830,401	30,541,808	18,103,949	110,432,024	244,494,011	—
2019	493,228,618	51,440,274	30,985,371	18,400,687	113,207,904	248,940,295	—
2020	492,713,020	52,368,014	31,996,796	18,949,583	116,837,367	253,864,210	—
2021	453,106,691	52,291,318	31,487,736	18,803,984	115,957,827	251,629,981	23,536,391
2022	424,547,396	53,479,904	32,054,045	19,315,857	118,738,966	250,698,962	48,953,382

Table 11 Comparison of Water Sold between Branches

	– Percentage –														unit : %
	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch	
1974	100	7.58	11.20	7.11	11.69	—	11.86	29.10	—	2.25	1.09	—	—	—	
1975	100	8.42	11.60	6.72	17.36	8.32	12.16	28.43	0.58	2.22	1.25	—	—	—	
1976	100	7.36	12.62	6.60	15.50	8.27	12.30	29.61	2.75	2.20	1.22	1.56	—	—	
1977	100	6.67	14.10	6.69	13.60	7.79	12.77	29.52	2.78	2.05	1.15	2.87	—	—	
1978	100	6.01	16.94	6.27	12.83	7.78	12.24	29.30	2.61	1.97	1.07	2.98	—	—	
1979	100	5.62	19.21	6.00	12.19	7.87	12.01	28.85	2.42	1.93	0.99	2.90	—	—	
1980	100	5.53	19.89	5.96	12.35	8.07	12.07	27.66	2.38	1.93	1.03	3.13	—	—	
1981	100	5.26	21.03	5.64	12.50	8.34	11.99	26.72	2.27	1.90	1.02	3.33	—	—	
1982	100	5.15	22.44	5.36	12.47	8.49	12.14	25.30	2.18	1.84	1.02	3.59	—	—	
1983	100	5.30	21.77	5.32	12.48	8.56	12.19	25.52	2.14	1.83	1.04	3.84	—	—	
1984	100	5.28	21.42	5.15	12.80	8.50	12.08	25.60	2.13	1.84	1.05	4.16	—	—	
1985	100	5.21	20.76	5.30	13.14	8.51	12.31	25.34	2.15	1.79	1.06	4.43	—	—	
1986	100	5.01	20.96	5.28	13.25	8.28	12.41	25.39	2.09	1.75	1.05	4.53	—	—	
1987	100	4.99	21.62	5.28	13.35	8.17	12.08	25.03	2.10	1.71	1.03	4.64	—	—	
1988	100	4.85	19.87	5.28	13.74	8.01	11.66	24.97	2.13	1.65	1.02	4.65	2.17	—	
1989	100	4.75	9.71	5.49	14.00	7.90	11.46	24.54	2.13	1.65	0.97	4.63	12.77	—	
1990	100	4.83	9.58	5.62	14.22	7.84	11.27	24.38	2.11	1.65	0.96	4.64	12.88	—	
1991	100	4.82	9.81	5.65	14.65	7.93	11.08	24.20	2.13	1.59	0.94	4.64	12.55	—	
1992	100	4.80	9.84	5.81	14.85	7.94	10.97	24.25	2.19	1.55	0.92	4.69	12.19	—	
1993	100	4.64	9.99	5.92	15.15	8.04	10.78	23.98	2.21	1.56	0.91	4.75	12.07	—	
1994	100	4.72	9.92	5.96	15.10	8.22	10.58	23.95	2.31	1.58	0.92	4.73	12.01	—	
1995	100	4.77	10.25	5.99	14.74	8.07	10.49	24.41	2.26	1.56	0.88	4.71	11.88	—	
1996	100	5.07	10.52	6.18	14.46	7.92	10.24	24.58	2.25	1.50	0.86	4.62	11.80	—	
1997	100	4.92	11.02	6.53	14.32	7.57	10.24	24.74	2.19	1.48	0.86	4.65	11.47	—	
1998	100	4.73	11.58	7.05	14.47	7.23	10.20	24.65	2.03	1.46	0.82	4.61	11.18	—	
1999	100	4.77	12.14	7.27	14.37	7.16	10.18	24.14	1.99	1.46	0.79	4.61	11.12	—	
2000	100	4.80	12.80	7.81	13.60	7.08	10.08	24.05	1.95	1.42	0.78	4.57	11.05	—	
2001	100	4.76	12.73	7.94	13.71	7.04	10.17	23.88	1.94	1.40	0.78	4.57	11.08	—	
2002	100	4.66	12.49	7.99	13.79	7.06	10.37	24.21	1.97	1.42	0.80	4.58	10.65	—	
2003	100	4.62	12.78	8.14	13.91	6.98	10.43	23.73	1.98	1.43	0.80	4.52	10.67	—	
2004	100	4.58	12.69	8.31	13.83	6.93	10.72	23.76	1.94	1.38	0.78	4.46	10.63	—	
2005	100	4.50	12.71	8.42	14.00	6.91	10.86	23.53	1.94	1.37	0.76	4.40	10.60	—	
2006	100	4.42	13.18	8.53	14.15	6.76	11.08	23.03	1.95	1.35	0.73	4.31	10.51	—	
2007	100	4.36	13.24	8.75	14.24	6.67	11.29	22.71	1.96	1.32	0.73	4.26	10.47	—	
2008	100	4.33	13.43	8.92	14.43	6.59	11.39	22.40	1.92	1.27	0.71	4.23	10.38	—	
2009	100	4.47	13.19	8.85	14.75	6.79	11.21	21.85	2.00	1.31	0.75	4.38	10.44	—	
2010	100	4.33	13.62	9.09	14.88	6.59	11.24	21.84	1.95	1.27	0.73	4.23	10.25	—	
2011	100	4.29	13.66	9.33	14.94	6.56	11.16	21.66	1.97	1.27	0.71	4.22	10.24	—	
2012	100	4.28	13.62	9.31	15.24	6.50	11.20	21.45	1.97	1.24	0.71	4.22	10.25	—	
2013	100	4.24	13.68	9.24	15.62	6.51	11.21	21.16	1.99	1.24	0.71	4.22	10.18	—	
2014	100	4.20	13.94	9.29	15.84	6.41	11.22	20.86	1.97	1.26	0.71	4.23	10.06	—	
2015	100	4.27	13.33	9.29	16.16	6.52	11.25	20.76	2.05	1.28	0.74	4.33	10.02	—	
2016	100	4.25	13.29	9.34	16.28	6.65	11.14	20.41	2.05	1.25	0.76	4.38	10.21	—	
2017	100	4.21	13.48	9.42	16.51	6.49	11.13	20.48	2.05	1.22	0.74	4.37	9.88	—	
2018	100	4.21	13.65	9.52	16.75	6.49	11.03	19.97	2.06	1.24	0.73	4.47	9.89	—	
2019	100	4.20	13.53	9.48	16.83	6.52	11.19	19.73	2.06	1.24	0.74	4.53	9.96	—	
2020	100	4.18	13.65	9.53	16.97	6.49	11.47	19.23	2.04	1.25	0.74	4.56	9.91	—	
2021	100	4.24	13.85	9.47	16.62	6.44	11.55	18.11	2.09	1.26	0.75	4.63	10.06	0.94	
2022	100	4.17	13.74	9.76	16.77	6.36	12.15	16.60	2.09	1.25	0.76	4.64	9.80	1.91	

Table 11 Comparison of Water Sold between Branches

	— Link Index —													unit : %
	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1975	105.31	117.04	109.03	99.51	156.41	—	107.96	102.89	—	103.86	120.92	—	—	—
1976	109.03	95.32	118.61	106.99	97.37	108.48	110.36	113.55	520.55	108.10	107.05	—	—	—
1977	115.91	105.07	129.53	117.57	101.73	109.19	120.28	115.58	117.13	108.12	108.78	212.64	—	—
1978	122.87	110.71	147.58	115.20	115.89	122.62	117.80	121.94	115.38	117.77	114.50	127.64	—	—
1979	115.31	107.89	130.80	110.38	109.57	116.71	113.10	113.53	106.96	112.86	107.09	112.22	—	—
1980	107.04	105.30	110.83	106.20	108.43	109.68	107.59	102.63	105.23	107.40	111.07	115.61	—	—
1981	110.49	105.00	116.81	104.61	111.82	114.29	109.76	106.74	105.29	108.80	109.15	117.71	—	—
1982	111.47	109.26	118.97	105.98	111.26	113.49	112.88	105.53	107.33	107.83	111.27	120.18	—	—
1983	110.37	113.53	107.04	109.55	110.42	111.18	110.86	111.33	108.22	109.77	113.28	118.05	—	—
1984	106.55	106.12	104.84	103.05	109.27	105.89	105.53	106.90	105.86	106.91	106.94	115.22	—	—
1985	107.20	105.82	103.88	110.40	110.02	107.31	109.27	106.08	108.51	104.18	108.53	114.29	—	—
1986	108.61	104.30	109.68	108.14	109.55	105.68	109.43	108.86	105.54	106.17	107.78	111.04	—	—
1987	108.25	107.93	111.67	108.23	109.09	106.82	105.39	106.68	108.57	105.73	106.10	110.91	—	—
1988	109.71	106.69	100.82	109.86	112.89	107.47	105.93	109.45	111.44	106.11	108.90	109.77	—	—
1989	107.16	104.84	52.38	111.29	109.22	105.73	105.29	105.34	107.09	107.31	101.97	106.69	630.79	—
1990	106.90	108.82	105.46	109.56	108.57	106.16	105.13	106.19	105.95	106.57	105.80	107.34	107.80	—
1991	106.30	106.03	108.83	106.85	109.50	107.46	104.53	105.50	107.28	102.78	103.86	106.18	103.59	—
1992	103.15	102.74	103.46	105.98	104.52	103.23	102.15	103.37	106.05	100.39	101.00	104.25	100.19	—
1993	106.66	103.03	108.25	108.65	108.82	108.02	104.80	105.47	107.85	107.34	105.26	108.16	105.58	—
1994	103.91	105.68	103.20	104.65	103.58	106.24	101.97	103.76	108.49	105.20	104.65	103.47	103.45	—
1995	105.07	106.13	108.56	105.54	102.58	103.21	104.16	107.11	102.57	103.46	100.64	104.59	103.90	—
1996	104.45	111.11	107.16	107.79	102.41	102.54	101.96	105.16	104.21	100.82	102.09	102.42	103.79	—
1997	102.34	99.28	107.27	108.15	101.40	97.74	102.38	103.03	99.44	101.23	101.96	102.99	99.48	—
1998	100.11	96.20	105.17	108.05	101.17	95.58	99.70	99.75	92.78	98.64	95.42	99.14	97.56	—
1999	103.09	104.03	108.11	106.35	102.33	102.21	102.85	100.93	101.12	102.98	100.09	103.09	102.53	—
2000	103.72	104.41	109.33	111.48	98.20	102.46	102.68	103.36	101.79	101.06	102.21	102.83	103.06	—
2001	101.89	100.95	101.31	103.50	102.67	101.38	102.87	101.15	101.06	100.48	101.55	101.97	102.17	—
2002	98.62	96.65	96.77	99.32	99.21	98.87	100.56	99.97	100.36	99.46	100.91	98.80	94.82	—
2003	102.07	101.24	104.41	103.98	102.95	100.93	102.66	100.06	102.61	103.05	102.21	100.67	102.26	—
2004	102.58	101.53	101.85	104.70	102.01	101.88	105.39	102.68	100.20	99.00	100.45	101.22	102.17	—
2005	101.83	100.11	102.07	103.09	103.10	101.48	103.18	100.86	102.25	101.08	99.14	100.46	101.49	—
2006	103.15	101.27	106.96	104.60	104.19	100.98	105.23	100.95	103.32	101.37	99.68	101.15	102.30	—
2007	101.60	100.34	101.99	104.22	102.25	100.26	103.54	100.21	102.38	99.37	100.89	100.36	101.22	—
2008	100.38	99.61	101.82	102.28	101.76	99.19	101.22	99.01	98.41	96.60	97.22	99.82	99.52	—
2009	95.80	98.98	94.10	95.11	97.92	98.70	94.35	93.41	99.53	98.92	102.28	99.14	96.35	—
2010	104.69	101.30	108.13	107.42	105.61	101.49	104.94	104.66	102.01	101.47	100.90	101.02	102.78	—
2011	100.98	100.07	101.27	103.68	101.41	100.51	100.21	100.14	102.15	100.89	99.28	100.65	100.90	—
2012	101.02	100.88	100.75	100.77	103.01	100.18	101.46	100.05	101.10	98.86	100.21	101.20	101.14	—
2013	101.85	100.79	102.29	101.18	104.39	101.93	101.88	100.47	102.65	101.93	101.71	101.86	101.17	—
2014	102.86	101.89	104.81	103.34	104.33	101.36	103.01	101.41	102.05	104.06	103.68	102.94	101.65	—
2015	99.42	101.16	95.09	99.43	101.39	101.07	99.64	98.93	103.35	101.29	103.29	101.79	99.03	—
2016	101.87	101.23	101.51	102.46	102.63	103.99	100.85	100.13	102.04	99.66	104.18	103.14	103.73	—
2017	102.45	101.68	103.97	103.35	103.94	100.00	102.36	102.80	102.27	100.17	99.95	102.21	99.18	—
2018	100.88	100.82	102.13	101.86	102.33	100.77	99.95	98.40	101.28	101.88	99.94	103.11	100.98	—
2019	101.16	100.90	100.26	100.76	101.63	101.75	102.68	99.91	101.20	101.45	101.64	102.51	101.82	—
2020	102.51	102.01	103.38	103.05	103.36	101.96	105.01	99.90	101.80	103.26	102.98	103.21	101.98	—
2021	97.62	98.95	99.10	96.98	95.60	96.85	98.31	91.96	99.85	98.41	99.23	99.25	99.12	—
2022	102.24	100.53	101.44	105.43	103.20	100.92	107.59	93.70	102.27	101.80	102.72	102.40	99.63	207.99

Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
1974	423,384,502	...	...	289,012,366	68.26
1975	456,733,547	...	...	304,351,457	66.64
1976	486,641,970	325,943,007	66.98	331,830,538	68.19
1977	551,052,131	366,487,228	66.51	384,630,881	69.80
1978	651,925,230	447,447,054	68.63	472,585,950	72.49
1979	727,644,563	508,369,477	69.87	544,957,993	74.89
1980	782,900,812	538,833,841	68.83	583,341,611	74.51
1981	853,480,779	584,738,935	68.51	644,563,139	75.52
1982	942,414,123	644,062,391	68.34	718,505,308	76.24
1983	1,031,206,336	712,132,591	69.06	792,986,589	76.90
1984	1,083,904,966	756,904,884	69.83	844,893,420	77.95
1985	1,176,534,442	814,598,239	69.24	905,694,148	76.98
1986	1,243,916,916	889,288,257	71.49	983,685,515	79.08
1987	1,347,399,718	969,003,431	71.92	1,064,838,159	79.03
1988	1,483,392,954	1,069,925,699	72.13	1,168,275,356	78.76
1989	1,605,463,323	1,144,641,106	71.30	1,251,920,914	77.98
1990	1,705,602,227	1,219,087,155	71.48	1,338,244,514	78.46
1991	1,817,857,010	1,306,615,916	71.88	1,422,513,799	78.25
1992	1,952,799,874	1,360,225,970	69.66	1,467,258,226	75.14
1993	2,056,485,560	1,444,119,693	70.22	1,564,919,759	76.10
1994	2,126,372,015	1,500,611,441	70.57	1,626,103,519	76.47
1995	2,139,027,452	1,590,143,685	74.34	1,708,556,524	79.88
1996	2,195,113,081	1,634,195,636	74.45	1,784,521,568	81.30
1997	2,293,765,435	1,738,590,335	75.80	1,826,299,531	79.62
1998	2,378,114,042	1,820,371,639	76.55	1,828,362,684	76.88
1999	2,494,432,792	1,877,391,601	75.26	1,884,793,532	75.56
2000	2,845,438,541	1,946,879,600	68.42	1,954,891,602	68.70
2001	2,931,265,573	1,980,953,513	67.58	1,991,751,339	67.95
2002	2,880,050,003	1,955,505,389	67.90	1,964,179,173	68.20
2003	2,959,327,403	2,000,069,396	67.59	2,004,898,544	67.75
2004	2,981,172,447	2,054,880,445	68.93	2,056,610,319	68.99
2005	3,047,219,999	2,093,351,103	68.70	2,094,279,812	68.73
2006	3,115,321,070	2,159,559,945	69.32	2,160,291,286	69.34
2007	3,149,709,952	2,194,321,839	69.67	2,194,917,288	69.69
2008	3,101,414,351	2,201,884,484	71.00	2,203,242,019	71.04
2009	3,032,267,573	2,109,339,085	69.56	2,110,707,987	69.61
2010	3,095,423,908	2,208,504,780	71.35	2,209,619,278	71.38
2011	3,111,306,169	2,230,043,316	71.68	2,231,201,828	71.71
2012	3,115,357,317	2,253,258,528	72.33	2,254,044,536	72.35
2013	3,128,966,961	2,295,170,117	73.35	2,295,723,519	73.37
2014	3,196,882,307	2,360,909,622	73.85	2,361,321,222	73.86
2015	3,118,910,636	2,347,259,415	75.26	2,347,637,933	75.27
2016	3,157,492,464	2,391,201,401	75.73	2,391,513,349	75.74
2017	3,206,568,147	2,449,680,081	76.40	2,450,065,906	76.41
2018	3,215,462,426	2,470,739,684	76.84	2,471,638,612	76.87
2019	3,229,833,015	2,499,323,839	77.38	2,500,212,749	77.41
2020	3,285,920,088	2,561,968,565	77.97	2,562,863,256	78.00
2021	3,195,128,694	2,501,010,283	78.28	2,501,994,736	78.31

**Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold**

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
2022	3,246,505,642	2,557,022,881	78.76	2,558,087,436	78.80
1st Branch	153,124,805	106,553,083	69.59	106,562,367	69.59
Keelung System	111,257,742	73,541,963	66.10	73,551,247	66.11
Pinglin System	4,767,516	4,056,607	85.09	4,056,607	85.09
Danshuei System	34,848,778	27,397,486	78.62	27,397,486	78.62
Jinshan System	1,972,682	1,500,181	76.05	1,500,181	76.05
Wulai System	278,087	56,846	20.44	56,846	20.44
2nd Branch	442,718,768	351,563,334	79.41	351,563,334	80.34
Shihmen System	442,357,473	351,237,625	79.40	351,237,625	79.40
Fusing System	361,295	325,709	90.15	325,709	90.15
3rd Branch	304,498,284	249,714,669	82.01	249,714,669	82.15
Hsinchu System	207,874,755	171,790,325	82.64	171,790,325	82.64
Jhudong System	12,050,205	8,876,025	73.66	8,876,025	73.66
Jianshih System	155,638	60,419	38.82	60,419	38.82
Meihua System	22,622	5,973	26.40	5,973	26.40
Beipu System	1,272,342	1,021,564	80.29	1,021,564	80.29
Wufong System	219,355	85,571	39.01	85,571	39.01
Neiwan System	202,797	110,646	54.56	110,646	54.56
Sinpu System	3,315,812	2,725,180	82.19	2,725,180	82.19
Miaoli System	18,829,384	13,152,059	69.85	13,152,059	69.85
Dahu System	1,226,588	1,002,706	81.75	1,002,706	81.75
JhunanToufen System	41,225,626	36,324,518	88.11	36,324,518	88.11
Liyutan System	12,172,901	10,119,475	83.13	10,119,475	83.13
Nanjhuang System	1,757,736	1,283,086	73.00	1,283,086	73.00
Cyonglin System	1,931,461	1,587,917	82.21	1,587,917	82.21
Guan W. System	2,241,062	1,569,205	70.02	1,569,205	70.02
4th Branch	573,430,286	429,079,759	74.83	429,079,759	76.73
Taichung System	475,755,945	359,736,001	75.61	359,736,001	75.61
Sinshe System	1,913,898	1,466,376	76.62	1,466,376	76.62

**Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold**

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
Guguan System	3,800	1,979	52.08	1,979	52.08
Wufong System	7,713,896	5,447,253	70.62	5,447,253	70.62
Dongshih System	5,935,971	4,476,713	75.42	4,476,713	75.42
Jhuolan System	2,023,976	1,252,404	61.88	1,252,404	61.88
Lishan System	241,156	180,140	74.70	180,140	74.70
Puli System	8,847,582	6,170,124	69.74	6,170,124	69.74
Dapingding System	192,405	157,565	81.89	157,565	81.89
Wushe System	261,030	117,756	45.11	117,756	45.11
Rihyuetan System	2,111,702	1,386,755	65.67	1,386,755	65.67
Dehua System	148,706	130,498	87.76	130,498	87.76
Dadu System	3,266,127	2,449,749	75.00	2,449,749	75.00
Nantou System	22,061,371	16,241,875	73.62	16,241,875	73.62
Shueili System	7,524,372	5,881,896	78.17	5,881,896	78.17
Sinyi System	201,680	155,196	76.95	155,196	76.95
Dajia System	10,921,417	7,146,509	65.44	7,146,509	65.44
Waipu System	2,598,475	2,579,754	99.28	2,579,754	99.28
Caotun System	18,284,005	12,319,842	67.38	12,319,842	67.38
Pingding System	49,153	43,117	87.72	43,117	87.72
Lugu System	1,865,187	912,312	48.91	912,312	48.91
Dili System	58,898	39,323	66.76	39,323	66.76
Renlun System	35,832	33,023	92.16	33,023	92.16
Luonuo System	107,590	79,633	74.02	79,633	74.02
Guosing System	1,306,112	673,966	51.60	673,966	51.60
5th Branch	207,943,426	162,580,026	78.18	162,580,026	80.01
Chiayi System	112,339,907	85,864,897	76.43	85,864,897	76.43
Dapu System	222,203	162,890	73.31	162,890	73.31
Yunlin System	94,834,450	76,181,075	80.33	76,181,075	80.33
Alishan System	204,636	176,788	86.39	176,788	86.39
Leye System	342,230	194,376	56.80	194,376	56.80
6th Branch	371,191,277	310,798,769	83.73	310,798,769	83.95

**Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold**

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
Tainan System	367,738,444	308,658,507	83.93	308,658,507	83.93
NansiYujing System	3,452,833	2,140,262	61.99	2,140,262	61.99
7th Branch	530,695,540	424,547,396	80.00	424,547,396	81.32
Kaohsiung System	506,203,747	407,353,476	80.47	407,353,476	80.47
Cishan System	7,422,562	4,596,302	61.92	4,596,302	61.92
Maolin System	153,496	61,702	40.20	61,702	40.20
Meinong System	3,284,578	2,260,007	68.81	2,260,007	68.81
Jiasian System	500,573	339,396	67.80	339,396	67.80
Liouguei System	683,904	456,905	66.81	456,905	66.81
Sinwei System	334,117	219,224	65.61	219,224	65.61
Jibei System	93,760	78,846	84.09	78,846	84.09
Muzih System	290,336	244,065	84.06	244,065	84.06
Magong System	8,827,299	7,157,268	81.08	7,157,268	81.08
Minsheng System	34,378	14,105	41.03	14,105	41.03
Baolai System	459,380	180,756	39.35	180,756	39.35
Duona System	39,470	35,001	88.68	35,001	88.68
Baisha System	811,420	533,133	65.70	533,133	65.70
Wang-an System	195,160	134,785	69.06	134,785	69.06
Siyu System	976,810	660,401	67.61	660,401	67.61
Cimei System	384,550	222,024	57.74	222,024	57.74
8th Branch	67,885,128	53,479,904	78.78	53,479,904	78.78
Yilan System	27,610,955	21,588,026	78.19	21,588,026	78.19
Luodong System	38,815,778	31,216,286	80.42	31,216,286	80.42
Nan-ao System	668,267	384,104	57.48	384,104	57.48
Songluo System	346,180	73,255	21.16	73,255	21.16
Yingshih System	16,994	10,729	63.13	10,729	63.13
Sihji System	52,996	26,065	49.18	26,065	49.18
Nanshan System	61,538	48,168	78.27	48,168	78.27
Dongao System	153,349	58,263	37.99	58,263	37.99
Jinyang System	15,295	10,638	69.55	10,638	69.55

**Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold**

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
Aohua System	143,776	64,370	44.77	64,370	44.77
9th Branch	42,543,896	32,054,045	75.34	32,054,045	75.34
Hualien System	32,573,311	25,720,722	78.96	25,720,722	78.96
Heping System	515,680	325,433	63.11	325,433	63.11
Shueilian System	26,896	23,951	89.05	23,951	89.05
Fonglin System	2,993,774	1,930,527	64.48	1,930,527	64.48
Fongbin System	325,299	182,551	56.12	182,551	56.12
Rueisuei System	1,428,155	1,128,769	79.04	1,128,769	79.04
Fuyuan System	695,998	288,688	41.48	288,688	41.48
Gangkou System	245,282	95,461	38.92	95,461	38.92
Yuli System	2,619,903	1,823,824	69.61	1,823,824	69.61
Fuli System	654,454	347,751	53.14	347,751	53.14
Chihnan System	374,074	133,013	35.56	133,013	35.56
Songpu System	91,070	53,355	58.59	53,355	58.59
10th Branch	26,924,017	19,315,857	71.74	19,315,857	71.88
Taitung System	17,971,045	12,822,024	71.35	12,822,024	71.35
Chulu System	323,190	212,988	65.90	212,988	65.90
Luye System	1,205,158	775,101	64.32	775,101	64.32
Chihshang System	982,297	785,056	79.92	785,056	79.92
Guanshan System	1,063,648	794,065	74.65	794,065	74.65
Dawu System	473,141	321,201	67.89	321,201	67.89
Jinlun System	298,017	206,884	69.42	206,884	69.42
Taimali System	813,257	618,045	76.00	618,045	76.00
Siadasi System	59,421	45,866	77.19	45,866	77.19
Senyong System	165,308	122,320	74.00	122,320	74.00
Chenggong System	2,683,888	1,978,746	73.73	1,978,746	73.73
Sinhua System	29,779	23,141	77.71	23,141	77.71
Aiguopu System	33,944	21,060	62.04	21,060	62.04
Lyudao System	406,480	316,772	77.93	316,772	77.93
Lanyu System	314,790	192,604	61.18	192,604	61.18

**Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold**

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
Tuban System	61,267	51,093	83.39	51,093	83.39
Lidao System	32,930	25,570	77.65	25,570	77.65
Taiban System	6,457	3,321	51.43	3,321	51.43
11th Branch	150,828,739	117,683,695	78.02	118,738,966	78.72
Changhua System	47,773,695	35,187,541	73.65	36,068,353	75.50
Huatan System	9,444,245	7,292,407	77.22	7,292,407	77.22
Beidou System	18,091,871	14,489,660	80.09	14,489,660	80.09
Erlin System	14,794,576	12,089,228	81.71	12,260,432	82.87
Lugang System	17,754,436	14,518,754	81.78	14,522,009	81.79
Yuanlin System	15,085,609	12,229,201	81.07	12,229,201	81.07
Ershuei System	13,108,818	9,753,978	74.41	9,753,978	74.41
Sihu System	14,775,489	12,122,926	82.05	12,122,926	82.05
12th Branch	301,890,246	250,698,962	83.04	250,698,962	85.96
BanSin System	301,890,246	250,698,962	83.04	250,698,962	83.04
Pingtung Branch	72,831,230	48,953,382	67.21	48,953,382	67.21
Guangsing System	220,981	132,515	59.97	132,515	59.97
Dongyuan System	202,736	160,482	79.16	160,482	79.16
Pingtung System	25,225,569	19,557,090	77.53	19,557,090	77.53
Siangtan System	486,951	212,344	43.61	212,344	43.61
Gaoshu System	2,770,795	1,636,029	59.05	1,636,029	59.05
Gaoshih System	20,543	18,018	87.71	18,018	87.71
Sandi System	1,857,262	957,964	51.58	957,964	51.58
Nanhe System	645,216	288,567	44.72	288,567	44.72
Sihchun System	153,913	66,324	43.09	66,324	43.09
Singuo System	38,735	15,944	41.16	15,944	41.16
Lun E. System	4,094,376	1,567,671	38.29	1,567,671	38.29
Majia System	1,654	1,285	77.69	1,285	77.69
Jiasing System	3,024	7,540	249.34	7,540	249.34
Wutan System	430,834	320,134	74.31	320,134	74.31
Laiyi System	621,079	393,797	63.41	393,797	63.41

**Table 12 Percentage of Actual meter Readings
and Percentage of Water Sold**

	Distributed Water (M ³)	Actual Meter-Readings (M ³)	Percentage of Actual meter Readings (%)	Water Sold (M ³)	Percentage of Water Sold (%)
Beishih System	889,054	848,202	95.41	848,202	95.41
Wutai System	71,520	29,762	41.61	29,762	41.61
Mudan System	32,393,649	21,101,735	65.14	21,101,735	65.14
Xiao Liuqiu System	855,021	1,196,495	139.94	1,196,495	139.94
Jiuru System	1,848,318	441,484	23.89	441,484	23.89

Table 13 Water Consumption Charge Revenue

(1) Classified by Consumership

unit : \$1,000

Period & Branch	Total	Livelihood				Industrial
		Amount	Ordinary	Trade	Military Serviceman & Dependents	
1974	441,242	329,323	278,497	27,430	23,396	44,777
1975	954,678	681,757	590,206	48,398	43,153	136,178
1976	1,117,833	774,040	676,588	49,186	48,266	183,318
1977	1,265,354	854,844	754,858	50,395	49,591	237,352
1978	1,552,538	1,040,539	928,621	55,998	55,920	311,699
1979	2,177,190	1,446,761	1,308,658	66,134	71,969	453,733
1980	2,759,421	1,863,421	1,703,232	75,692	84,497	563,793
1981	3,044,027	2,086,981	1,923,720	72,651	90,610	595,687
1982	4,504,856	3,184,924	2,952,395	97,559	134,970	784,920
1983	5,145,039	3,678,289	3,422,008	106,187	150,094	885,055
1984	5,482,239	3,955,072	3,702,728	101,692	150,652	960,081
1985	5,880,382	4,319,297	4,063,378	100,551	155,368	982,902
1986	6,157,516	4,522,027	4,268,244	108,806	144,977	1,046,512
1987	6,658,913	4,867,629	4,588,623	121,020	157,986	1,158,947
1988	7,369,445	5,342,774	5,039,817	125,385	177,572	1,316,982
1989	7,920,325	5,751,196	5,455,720	118,345	177,131	1,397,430
1990	8,477,462	6,203,273	5,904,078	115,713	183,482	1,436,580
1991	9,982,855	7,177,774	6,842,501	124,618	210,655	1,798,371
1992	12,541,971	8,763,384	8,357,132	156,660	249,591	2,479,204
1993	13,634,149	9,662,813	9,015,617	161,206	485,991	2,596,125
1994	14,649,937	10,371,333	9,760,582	170,249	440,502	2,838,775
1995	16,269,355	11,105,960	10,376,537	179,797	549,625	3,530,491
1996	16,717,345	11,534,396	10,944,101	170,810	419,486	3,448,924
1997	18,120,540	12,701,885	12,029,850	184,362	487,673	3,717,543
1998	19,431,666	13,666,922	12,957,961	190,175	518,786	3,875,470
1999	20,086,022	14,157,737	13,468,189	188,833	500,715	4,075,569
2000	20,959,820	14,577,391	13,817,246	188,224	571,921	4,515,494
2001	21,376,684	15,079,905	14,342,632	192,426	544,848	4,405,406
2002	21,082,276	14,855,133	14,144,166	187,694	523,273	4,357,851
2003	21,589,235	15,145,102	14,427,110	206,747	511,245	4,564,764
2004	22,039,862	15,194,134	14,481,109	213,754	499,271	4,997,645
2005	22,557,575	15,543,610	14,845,383	208,971	489,256	5,179,767
2006	23,335,518	15,935,975	15,256,545	233,035	446,394	5,573,535
2007	23,791,970	16,093,672	15,378,619	271,764	443,288	5,847,529
2008	23,967,379	16,204,809	15,389,552	323,819	491,438	6,108,014

Table 13 Water Consumption Charge Revenue

(1) Classified by Consumership

unit : \$1,000

Period & Branch	Total	Livelihood				Industrial
		Amount	Ordinary	Trade	Military Serviceman & Dependents	
2009	22,800,208	16,054,736	15,231,906	324,593	498,238	5,252,152
2010	24,060,360	16,276,766	15,367,612	389,523	519,631	6,278,112
2011	24,326,123	16,299,682	15,182,168	592,045	525,469	6,522,069
2012	24,610,556	16,359,556	14,546,718	1,295,924	516,915	6,745,490
2013	25,103,560	16,637,421	14,749,630	1,379,212	508,578	6,943,429
2014	25,885,027	17,015,105	15,104,854	1,407,441	502,809	7,254,914
2015	25,651,249	17,117,401	15,230,599	1,379,398	507,404	7,035,381
2016	26,206,184	17,516,686	15,568,550	1,418,841	529,295	7,125,141
2017	26,923,059	17,819,102	15,819,572	1,461,459	538,071	7,590,106
2018	27,176,825	18,084,377	16,062,147	1,481,487	540,743	7,537,938
2019	27,506,339	18,540,991	16,475,038	1,516,825	549,128	7,325,939
2020	28,084,367	19,052,391	16,969,106	1,523,319	559,966	7,362,300
2021	27,438,433	18,599,002	16,674,882	1,370,150	553,971	7,284,480
2022	28,269,693	19,142,056	17,118,482	1,470,950	552,623	7,324,142
1st Branch	1,194,345	1,084,764	1,019,744	45,267	19,753	36,114
2nd Branch	3,985,480	2,453,382	2,130,150	242,553	80,679	1,360,556
3rd Branch	2,802,451	1,471,842	1,303,915	139,704	28,223	1,168,710
4th Branch	4,639,904	3,276,667	2,935,450	259,514	81,704	1,175,437
5th Branch	1,766,296	1,386,022	1,281,210	66,816	37,995	243,529
6th Branch	3,498,575	1,906,535	1,673,221	177,351	55,963	1,176,886
7th Branch	4,693,110	2,742,707	2,368,117	251,099	123,491	1,645,948
8th Branch	588,348	482,517	437,090	32,026	13,401	54,803
9th Branch	350,116	296,427	256,964	23,010	16,453	8,185
10th Branch	203,599	181,605	159,200	12,598	9,806	266
11th Branch	1,252,705	1,007,686	942,756	47,843	17,086	186,323
12th Branch	2,761,575	2,384,999	2,196,620	147,494	40,885	241,034
Pingtung Branch	533,188	466,903	414,045	25,674	27,184	26,350

資料來源：依據本公司營收系統之水費收入資料彙編。

Table 13 Water Consumption Charge Revenue

(1) Classified by Consumership

unit : \$1,000

Period & Branch	Shipping	Organization & Others					Others
		Amount	Government Agency	Public Facility	Discount	Recover Water Consumption Charge	
1974	13,582	53,560	51,913	168	—	1,479	
1975	13,555	123,188	112,250	1,320	6,599	3,019	
1976	22,508	137,967	126,526	1,288	7,330	2,823	
1977	25,439	147,720	135,834	1,421	8,460	2,005	
1978	25,336	174,964	155,408	1,604	10,442	7,510	
1979	26,393	250,303	203,445	1,923	16,177	28,758	
1980	26,989	305,218	239,938	2,394	22,685	40,201	
1981	24,402	336,957	261,289	2,170	27,816	45,682	
1982	23,439	511,573	375,566	2,967	42,486	90,554	
1983	24,166	557,529	419,667	3,091	47,439	87,332	
1984	21,727	545,359	429,971	3,095	49,549	62,744	
1985	21,459	556,724	453,490	3,261	55,319	44,654	
1986	22,945	566,032	457,631	3,289	56,400	48,712	
1987	24,844	607,494	491,026	3,617	59,270	53,581	
1988	25,067	684,620	539,335	3,775	64,885	13,980	62,645
1989	27,810	743,889	565,221	3,824	67,103	13,999	93,742
1990	27,215	810,395	594,018	4,073	71,343	19,451	121,510
1991	28,360	978,350	684,338	4,308	84,591	29,875	175,238
1992	44,775	1,254,609	842,360	4,989	109,894	39,960	257,406
1993	42,057	1,333,155	846,937	5,678	112,364	44,302	323,874
1994	43,779	1,396,049	879,170	5,879	111,076	40,112	359,812
1995	44,740	1,588,165	1,046,543	6,465	121,784	46,519	366,854
1996	47,109	1,686,916	1,170,335	6,839	125,299	41,014	343,429
1997	48,709	1,652,403	1,082,898	7,783	138,266	43,064	380,392
1998	50,566	1,838,709	1,230,977	9,147	147,670	38,437	412,478
1999	46,270	1,806,446	1,209,682	9,755	156,736	33,235	397,038
2000	46,703	1,820,231	1,203,479	10,108	160,990	39,164	406,490
2001	43,054	1,848,319	1,256,627	10,250	160,944	38,553	381,945
2002	41,104	1,828,187	1,308,105	9,605	154,383	37,610	318,485
2003	38,205	1,841,164	1,309,532	9,437	154,845	38,067	329,284
2004	38,461	1,809,622	1,307,362	9,917	156,903	34,875	300,565
2005	38,669	1,795,529	1,259,519	10,060	160,258	37,448	328,246
2006	36,960	1,789,048	1,281,765	11,479	161,966	34,564	299,274
2007	32,176	1,818,594	1,294,805	12,216	160,671	34,825	316,078
2008	31,353	1,623,202	1,128,383	13,227	167,264	31,905	282,424

Table 13 Water Consumption Charge Revenue

(1) Classified by Consumership

unit : \$1,000

Period & Branch	Shipping	Organization & Others					
		Amount	Government Agency	Public Facility	Discount	Recover Water Consumption Charge	Others
2009	29,498	1,463,821	1,004,872	14,378	160,654	31,636	252,281
2010	29,733	1,475,750	1,013,116	14,504	157,221	25,604	265,304
2011	32,743	1,471,629	1,004,547	14,230	154,402	24,664	273,787
2012	28,879	1,476,630	1,018,446	13,353	151,510	21,851	271,471
2013	27,630	1,495,080	1,004,081	13,399	142,384	22,488	312,728
2014	26,360	1,588,648	1,026,201	12,591	144,123	23,606	382,127
2015	24,869	1,473,598	937,852	10,505	132,014	25,225	368,002
2016	26,842	1,537,515	947,400	9,855	130,823	25,832	423,604
2017	27,950	1,485,901	954,063	10,023	130,480	26,070	365,265
2018	28,661	1,525,849	981,221	11,275	128,765	23,770	380,818
2019	31,118	1,608,291	973,557	10,739	128,143	24,632	471,221
2020	29,866	1,639,810	910,236	11,669	130,999	22,582	564,324
2021	32,580	1,522,371	797,943	9,112	110,857	20,564	583,894
2022	28,498	1,774,997	852,562	7,831	118,060	19,197	777,346
1st Branch	575	72,892	48,578	268	5,956	568	17,522
2nd Branch	-	171,543	87,980	368	11,700	3,046	68,448
3rd Branch	-	161,899	83,777	469	12,304	691	64,657
4th Branch	5,895	181,904	80,884	3,423	16,563	1,750	79,284
5th Branch	2,870	133,874	68,063	628	10,637	2,444	52,103
6th Branch	-	415,154	73,635	363	11,398	1,193	328,565
7th Branch	12,008	292,448	204,914	1,192	18,064	3,762	64,516
8th Branch	7,150	43,877	35,332	7	3,822	913	3,804
9th Branch	-	45,504	34,645	254	3,244	209	7,151
10th Branch	-	21,729	14,446	26	2,632	291	4,334
11th Branch	-	58,696	19,972	79	6,222	2,482	29,940
12th Branch	-	135,543	73,671	648	12,639	869	47,716
Pingtung Branch	-	39,935	26,665	105	2,880	980	9,305

Table 13 Water Consumption Charge Revenue

(1) Classified by Consumership

-Percentage-

unit : %

Period & Branch	Total	Livelihood				Industrial	Shipping	Organization & Others					
		Amount	Ordinary	Trade	Military Serviceman & Dependents			Amount	Government Agency	Public Facility	Discount	Recover Water Consumption Charge	Others
1974	100	74.64	63.12	6.22	5.30	10.15	3.08	12.14	11.77	0.04	0.00	0.33	
1975	100	71.41	61.82	5.07	4.52	14.26	1.42	12.90	11.76	0.14	0.69	0.32	
1976	100	69.24	60.53	4.40	4.32	16.40	2.01	12.34	11.32	0.12	0.66	0.24	
1977	100	67.56	59.66	3.98	3.92	18.76	2.01	11.67	10.73	0.11	0.67	0.15	
1978	100	67.02	59.81	3.61	3.60	20.08	1.63	11.27	10.01	0.10	0.67	0.49	
1979	100	66.45	60.11	3.04	3.31	20.84	1.21	11.50	9.34	0.09	0.74	1.32	
1980	100	67.53	61.72	2.74	3.06	20.43	0.98	11.06	8.70	0.09	0.82	1.46	
1981	100	68.56	63.20	2.39	2.98	19.57	0.80	11.07	8.58	0.07	0.91	1.50	
1982	100	70.70	65.54	2.17	3.00	17.42	0.52	11.36	8.34	0.07	0.94	2.01	
1983	100	71.49	66.51	2.06	2.92	17.20	0.47	10.84	8.16	0.06	0.92	1.70	
1984	100	72.14	67.54	1.85	2.75	17.51	0.40	9.95	7.84	0.06	0.90	1.14	
1985	100	73.45	69.10	1.71	2.64	16.71	0.36	9.47	7.71	0.06	0.94	0.76	
1986	100	73.44	69.32	1.77	2.35	17.00	0.37	9.19	7.43	0.05	0.92	0.79	
1987	100	73.10	68.91	1.82	2.37	17.40	0.37	9.12	7.37	0.05	0.89	0.80	
1988	100	72.50	68.39	1.70	2.41	17.87	0.34	9.29	7.32	0.05	0.88	0.19	0.85
1989	100	72.61	68.88	1.49	2.24	17.64	0.35	9.39	7.14	0.05	0.85	0.18	1.18
1990	100	73.17	69.64	1.36	2.16	16.95	0.32	9.56	7.01	0.05	0.84	0.23	1.43
1991	100	71.90	68.54	1.25	2.11	18.01	0.28	9.80	6.86	0.04	0.85	0.30	1.76
1992	100	69.87	66.63	1.25	1.99	19.77	0.36	10.00	6.72	0.04	0.88	0.32	2.05
1993	100	70.87	66.13	1.18	3.56	19.04	0.31	9.78	6.21	0.04	0.82	0.32	2.38
1994	100	70.79	66.63	1.16	3.01	19.38	0.30	9.53	6.00	0.04	0.76	0.27	2.46
1995	100	68.26	63.78	1.11	3.38	21.70	0.27	9.76	6.43	0.04	0.75	0.29	2.25
1996	100	69.00	65.47	1.02	2.51	20.63	0.28	10.09	7.00	0.04	0.75	0.25	2.05
1997	100	70.10	66.39	1.02	2.69	20.52	0.27	9.12	5.98	0.04	0.76	0.24	2.10
1998	100	70.33	66.68	0.98	2.67	19.94	0.26	9.46	6.33	0.05	0.76	0.20	2.12
1999	100	70.49	67.05	0.94	2.49	20.29	0.23	8.99	6.02	0.05	0.78	0.17	1.98
2000	100	69.55	65.92	0.90	2.73	21.54	0.22	8.68	5.74	0.05	0.77	0.19	1.94
2001	100	70.54	67.09	0.90	2.55	20.61	0.20	8.65	5.88	0.05	0.75	0.18	1.79
2002	100	70.46	67.09	0.89	2.48	20.67	0.19	8.67	6.20	0.05	0.73	0.18	1.51
2003	100	70.15	66.83	0.96	2.37	21.14	0.18	8.53	6.07	0.04	0.72	0.18	1.53
2004	100	68.94	65.70	0.97	2.27	22.68	0.17	8.21	5.93	0.04	0.71	0.16	1.36
2005	100	68.91	65.81	0.93	2.17	22.96	0.17	7.96	5.58	0.04	0.71	0.17	1.46
2006	100	68.29	65.38	1.00	1.91	23.88	0.16	7.67	5.49	0.05	0.69	0.15	1.28
2007	100	67.64	64.64	1.14	1.86	24.58	0.14	7.64	5.44	0.05	0.68	0.15	1.33
2008	100	67.61	64.21	1.35	2.05	25.48	0.13	6.77	4.71	0.06	0.70	0.13	1.18
2009	100	70.41	66.81	1.42	2.19	23.04	0.13	6.42	4.41	0.06	0.70	0.14	1.11
2010	100	67.65	63.87	1.62	2.16	26.09	0.12	6.13	4.21	0.06	0.65	0.11	1.10

Table 13 Water Consumption Charge Revenue

(1) Classified by Consumership

-Percentage-

unit : %

Period & Branch	Total	Livelihood				Industrial	Shipping	Organization & Others					
		Amount	Ordinary	Trade	Military Serviceman & Dependents			Amount	Government Agency	Public Facility	Discount	Recover Water Consumption Charge	Others
2011	100	67.00	62.41	2.43	2.16	26.81	0.13	6.05	4.13	0.06	0.63	0.10	1.13
2012	100	66.47	59.11	5.27	2.10	27.41	0.12	6.00	4.14	0.05	0.62	0.09	1.10
2013	100	66.28	58.76	5.49	2.03	27.66	0.11	5.96	4.00	0.05	0.57	0.09	1.25
2014	100	65.73	58.35	5.44	1.94	28.03	0.10	6.14	3.96	0.05	0.56	0.09	1.48
2015	100	66.73	59.38	5.38	1.98	27.43	0.10	5.74	3.66	0.04	0.51	0.10	1.43
2016	100	66.84	59.41	5.41	2.02	27.19	0.10	5.87	3.62	0.04	0.50	0.10	1.62
2017	100	66.19	58.76	5.43	2.00	28.19	0.10	5.52	3.54	0.04	0.48	0.10	1.36
2018	100	66.54	59.10	5.45	1.99	27.74	0.11	5.61	3.61	0.04	0.47	0.09	1.40
2019	100	67.41	59.90	5.51	2.00	26.63	0.11	5.85	3.54	0.04	0.47	0.09	1.71
2020	100	67.84	60.42	5.42	1.99	26.21	0.11	5.84	3.24	0.04	0.47	0.08	2.01
2021	100	67.78	60.77	4.99	2.02	26.55	0.12	5.55	2.91	0.03	0.40	0.07	2.13
2022	100	67.71	60.55	5.20	1.95	25.91	0.10	6.28	3.02	0.03	0.42	0.07	2.75
1st Branch	100	90.82	85.38	3.79	1.65	3.02	0.05	6.10	4.07	0.02	0.50	0.05	1.47
2nd Branch	100	61.56	53.45	6.09	2.02	34.14	0.00	4.30	2.21	0.01	0.29	0.08	1.72
3rd Branch	100	52.52	46.53	4.99	1.01	41.70	0.00	5.78	2.99	0.02	0.44	0.02	2.31
4th Branch	100	70.62	63.27	5.59	1.76	25.33	0.13	3.92	1.74	0.07	0.36	0.04	1.71
5th Branch	100	78.47	72.54	3.78	2.15	13.79	0.16	7.58	3.85	0.04	0.60	0.14	2.95
6th Branch	100	54.49	47.83	5.07	1.60	33.64	0.00	11.87	2.10	0.01	0.33	0.03	9.39
7th Branch	100	58.44	50.46	5.35	2.63	35.07	0.26	6.23	4.37	0.03	0.38	0.08	1.37
8th Branch	100	82.01	74.29	5.44	2.28	9.31	1.22	7.46	6.01	0.00	0.65	0.16	0.65
9th Branch	100	84.67	73.39	6.57	4.70	2.34	0.00	13.00	9.90	0.07	0.93	0.06	2.04
10th Branch	100	89.20	78.19	6.19	4.82	0.13	0.00	10.67	7.10	0.01	1.29	0.14	2.13
11th Branch	100	80.44	75.26	3.82	1.36	14.87	0.00	4.69	1.59	0.01	0.50	0.20	2.39
12th Branch	100	86.36	79.54	5.34	1.48	8.73	0.00	4.91	2.67	0.02	0.46	0.03	1.73
Pingtung Branch	100	87.57	77.65	4.82	5.10	4.94	0.00	7.49	5.00	0.02	0.54	0.18	1.75

Table 13 Water Consumption Charge Revenue

(2) Classified by the Month

- real number-

unit : \$1,000

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May
1974	441,242	30,273	30,424	26,472	30,897	33,169
1975	954,678	68,201	68,786	69,333	67,616	75,824
1976	1,117,833	78,325	75,016	80,578	80,859	88,283
1977	1,265,354	83,976	92,825	90,803	96,346	105,973
1978	1,552,538	109,988	108,854	114,587	108,963	121,105
1979	2,177,190	138,902	128,649	139,014	131,530	143,377
1980	2,759,421	213,445	201,795	203,604	204,599	219,159
1981	3,044,027	237,397	226,723	234,909	225,413	244,926
1982	4,504,856	283,974	293,229	344,631	347,490	366,612
1983	5,145,039	392,317	384,623	378,457	372,840	399,489
1984	5,482,239	420,244	411,325	419,052	421,418	426,061
1985	5,880,382	460,182	451,503	441,908	447,453	463,244
1986	6,157,516	498,381	474,597	481,305	449,608	479,190
1987	6,658,913	515,884	492,907	509,915	504,541	523,344
1988	7,369,445	576,449	553,055	539,892	577,651	595,863
1989	7,920,325	616,718	612,730	611,894	594,082	614,320
1990	8,477,462	672,834	667,623	654,930	639,182	668,566
1991	9,982,855	730,544	701,474	700,428	690,298	719,967
1992	12,541,971	1,004,417	959,870	956,161	997,955	974,739
1993	13,634,149	1,047,967	1,064,366	1,038,656	1,014,621	1,052,273
1994	14,649,937	1,103,002	1,114,021	1,277,434	1,099,716	1,071,391
1995	16,269,355	1,281,852	1,485,205	1,247,868	1,212,929	1,257,558
1996	16,717,345	1,304,505	1,305,407	1,293,883	1,294,568	1,358,928
1997	18,120,540	1,444,174	1,439,781	1,426,655	1,438,748	1,378,626
1998	19,431,666	1,577,821	1,550,519	1,589,679	1,497,708	1,461,851
1999	20,086,022	1,626,535	1,638,695	1,543,168	1,608,129	1,614,552
2000	20,959,820	1,666,005	1,685,072	1,726,871	1,679,160	1,618,357
2001	21,376,684	1,742,609	1,767,825	1,814,901	1,774,627	1,632,623
2002	21,082,276	1,722,400	1,752,676	1,668,418	1,764,202	1,720,317
2003	21,589,235	1,763,450	1,791,375	1,718,039	1,780,323	1,649,528
2004	22,039,862	1,812,500	1,848,073	1,866,794	1,794,017	1,683,000
2005	22,557,575	1,812,403	1,806,197	1,748,376	1,863,783	1,809,500
2006	23,335,518	1,891,522	1,913,212	1,957,880	1,856,150	1,833,131
2007	23,791,970	1,924,134	1,938,601	1,895,759	1,993,866	1,933,422
2008	23,967,379	1,980,599	1,987,274	1,927,638	2,028,343	1,955,985
2009	22,800,208	1,813,115	1,831,840	1,927,420	1,848,687	1,727,879

Table 13 Water Consumption Charge Revenue

(2) Classified by the Month

- real number-

unit : \$1,000

Period & Branch	Total	Jan.	Feb.	Mar.	Apr.	May
2010	24,060,360	2,004,593	1,926,142	1,791,175	2,048,935	1,959,373
2011	24,326,123	1,976,553	1,946,258	2,012,907	1,981,990	1,941,932
2012	24,610,556	1,945,555	1,954,204	2,118,642	1,997,102	1,923,458
2013	25,103,560	2,080,795	2,078,129	1,953,222	1,969,863	2,054,241
2014	25,885,027	2,160,150	2,046,892	2,063,860	2,085,422	2,031,101
2015	25,651,249	2,240,644	2,146,723	1,986,524	2,176,143	2,060,152
2016	26,206,184	2,106,319	1,979,461	1,909,196	2,048,149	2,110,019
2017	26,923,059	2,111,572	2,094,081	2,153,981	2,224,637	2,094,340
2018	27,176,825	2,235,461	2,132,843	2,173,062	2,211,541	2,257,876
2019	27,506,339	2,225,462	2,187,398	2,196,445	2,244,581	2,202,499
2020	28,084,367	2,166,642	2,085,909	2,340,106	2,387,713	2,223,495
2021	27,438,433	2,200,477	2,161,440	2,222,775	2,235,415	2,278,735
2022	28,269,693	2,238,088	2,175,399	2,153,166	2,267,045	2,356,841
1st Branch	1,194,345	98,890	90,300	94,253	93,895	101,075
2nd Branch	3,985,480	303,618	316,997	290,911	325,299	319,681
3rd Branch	2,802,451	220,991	212,574	218,825	218,993	238,465
4th Branch	4,639,904	353,904	370,661	344,412	386,258	374,765
5th Branch	1,766,296	144,045	137,114	134,752	143,773	147,675
6th Branch	3,498,575	269,555	267,163	260,302	276,881	289,931
7th Branch	4,693,110	380,250	352,561	365,469	371,435	405,650
8th Branch	588,348	49,136	41,269	46,992	43,837	50,904
9th Branch	350,116	28,322	26,387	26,768	27,904	28,888
10th Branch	203,599	16,058	15,316	15,176	16,558	16,720
11th Branch	1,252,705	100,433	97,986	96,129	104,845	103,399
12th Branch	2,761,575	231,955	206,212	219,209	213,812	235,946
Pingtung Branch	533,188	40,932	40,860	39,968	43,555	43,742

Table 13 Water Consumption Charge Revenue

(2) Classified by the Month

- real number-

unit : \$1,000

Period & Branch	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1974	34,643	40,469	42,394	43,379	44,417	43,301	41,404
1975	79,212	85,212	89,392	91,376	90,982	86,286	82,458
1976	95,668	102,031	105,305	107,921	105,359	100,588	97,900
1977	107,573	101,085	110,674	117,055	119,971	123,602	115,471
1978	124,844	135,521	142,755	151,352	148,726	148,526	137,317
1979	145,010	207,299	226,498	240,388	228,884	229,470	218,169
1980	223,735	248,636	249,398	262,842	247,544	244,892	239,772
1981	244,924	259,245	262,639	284,714	278,825	277,891	266,421
1982	377,722	401,219	404,692	425,428	426,161	422,751	410,947
1983	426,933	455,226	481,430	481,364	471,044	455,590	445,726
1984	443,958	468,347	490,192	505,148	504,405	494,135	477,954
1985	487,963	510,086	506,262	544,604	530,524	521,886	514,767
1986	496,382	525,492	541,253	575,734	562,772	544,430	528,372
1987	544,636	563,881	579,562	620,311	619,210	602,158	582,564
1988	602,702	636,695	665,299	662,120	671,986	658,180	629,553
1989	635,080	673,234	708,723	727,011	723,269	719,862	683,400
1990	683,936	730,448	746,827	760,797	772,051	749,092	731,177
1991	754,642	802,049	802,176	920,813	1,092,636	1,052,067	1,015,762
1992	1,023,082	1,050,734	1,095,157	1,141,296	1,149,382	1,098,897	1,090,283
1993	1,352,593	1,136,652	1,184,969	1,210,403	1,216,024	1,168,165	1,147,460
1994	1,182,630	1,198,863	1,293,991	1,326,575	1,359,102	1,332,787	1,290,426
1995	1,320,384	1,338,113	1,406,006	1,393,347	1,438,922	1,392,731	1,494,440
1996	1,344,431	1,281,082	1,502,768	1,493,854	1,523,951	1,478,479	1,535,488
1997	1,401,615	1,518,132	1,556,830	1,613,460	1,642,749	1,583,477	1,676,294
1998	1,615,472	1,610,538	1,636,962	1,676,625	1,801,225	1,672,883	1,740,384
1999	1,666,911	1,631,697	1,691,137	1,734,216	1,815,615	1,741,291	1,774,076
2000	1,739,279	1,696,709	1,772,366	1,782,227	1,896,857	1,815,914	1,881,001
2001	1,712,982	1,689,904	1,855,424	1,867,751	1,863,226	1,833,121	1,821,690
2002	1,764,521	1,693,528	1,755,319	1,766,020	1,838,315	1,827,044	1,809,516
2003	1,693,428	1,783,915	1,865,449	1,844,718	1,929,955	1,896,936	1,872,119
2004	1,807,135	1,867,860	1,932,774	1,882,140	1,950,453	1,832,764	1,762,352
2005	1,861,856	1,886,635	1,922,538	1,937,087	1,971,922	1,941,512	1,995,766
2006	1,919,470	1,901,891	1,954,653	1,988,182	2,012,961	2,032,841	2,073,626
2007	1,887,304	1,908,870	2,007,247	2,081,050	2,062,742	2,097,612	2,061,363
2008	1,950,805	1,986,154	2,041,467	2,013,381	2,077,836	2,057,813	1,960,084
2009	1,849,505	1,945,867	1,956,864	1,950,879	1,988,607	1,945,508	2,014,037

Table 13 Water Consumption Charge Revenue

(2) Classified by the Month

- real number-

unit : \$1,000

Period & Branch	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
2010	1,935,654	2,010,068	2,014,186	2,078,416	2,149,746	2,088,873	2,053,199
2011	1,982,615	2,061,422	2,033,867	2,085,852	2,173,977	2,090,485	2,038,265
2012	2,064,770	1,948,198	2,089,239	2,169,997	2,177,122	2,092,123	2,130,145
2013	2,000,543	2,114,601	2,124,607	2,203,314	2,163,397	2,181,098	2,179,748
2014	2,156,328	2,103,846	2,217,267	2,310,875	2,200,480	2,201,278	2,307,525
2015	1,934,275	1,974,141	2,079,122	2,252,745	2,165,891	2,162,946	2,471,941
2016	2,193,857	2,306,582	2,293,143	2,378,353	2,284,299	2,268,609	2,328,196
2017	2,209,130	2,306,531	2,323,697	2,388,827	2,372,912	2,289,394	2,353,957
2018	2,276,287	2,295,895	2,375,634	2,374,564	2,275,146	2,181,691	2,386,824
2019	2,228,197	2,262,206	2,344,336	2,487,316	2,308,377	2,377,863	2,441,660
2020	2,308,743	2,366,761	2,404,851	2,531,629	2,506,639	2,371,345	2,390,532
2021	2,211,102	2,147,866	2,315,571	2,391,558	2,482,191	2,353,670	2,437,631
2022	2,340,293	2,393,580	2,445,192	2,449,072	2,479,204	2,382,143	2,589,670
1st Branch	95,505	102,028	101,162	108,907	101,019	104,676	102,635
2nd Branch	336,755	327,736	355,112	340,089	369,570	324,606	375,108
3rd Branch	225,747	239,476	241,231	248,749	244,006	241,436	251,958
4th Branch	396,283	378,926	412,975	387,224	416,719	375,377	442,400
5th Branch	145,904	148,919	148,992	152,192	151,743	150,384	160,803
6th Branch	289,386	298,798	299,345	298,616	309,581	298,989	340,029
7th Branch	396,400	411,228	404,735	402,121	398,811	390,655	413,797
8th Branch	43,617	51,302	50,001	56,443	51,528	54,146	49,173
9th Branch	27,825	28,751	29,399	31,557	31,282	31,358	31,676
10th Branch	16,374	16,802	17,560	18,377	18,662	17,692	18,305
11th Branch	104,490	103,347	108,407	106,589	108,387	103,358	115,334
12th Branch	217,679	242,380	229,147	252,033	229,447	244,800	238,957
Pingtung Branch	44,330	43,886	47,126	46,176	48,449	44,666	49,497

Table 13 Water Consumption Charge Revenue

(2) Classified by the Month

Period & Branch	-Percentage-												unit : %
	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1974	100	6.86	6.90	6.00	7.00	7.52	7.85	9.17	9.61	9.83	10.07	9.81	9.38
1975	100	7.14	7.21	7.26	7.08	7.94	8.30	8.93	9.36	9.57	9.53	9.04	8.64
1976	100	7.01	6.71	7.21	7.23	7.90	8.56	9.13	9.42	9.65	9.43	9.00	8.76
1977	100	6.64	7.34	7.18	7.61	8.37	8.50	7.99	8.75	9.25	9.48	9.77	9.13
1978	100	7.08	7.01	7.38	7.02	7.80	8.04	8.73	9.19	9.75	9.58	9.57	8.84
1979	100	6.38	5.91	6.39	6.04	6.59	6.66	9.52	10.40	11.04	10.51	10.54	10.02
1980	100	7.74	7.31	7.38	7.41	7.94	8.11	9.01	9.04	9.53	8.97	8.87	8.69
1981	100	7.80	7.45	7.72	7.41	8.05	8.05	8.52	8.63	9.35	9.16	9.13	8.75
1982	100	6.30	6.51	7.65	7.71	8.14	8.38	8.91	8.98	9.44	9.46	9.38	9.12
1983	100	7.63	7.48	7.36	7.25	7.76	8.30	8.85	9.36	9.36	9.16	8.85	8.66
1984	100	7.67	7.50	7.64	7.69	7.77	8.10	8.54	8.94	9.21	9.20	9.01	8.72
1985	100	7.83	7.68	7.51	7.61	7.88	8.30	8.67	8.61	9.26	9.02	8.88	8.75
1986	100	8.09	7.71	7.82	7.30	7.78	8.06	8.53	8.79	9.35	9.14	8.84	8.58
1987	100	7.75	7.40	7.66	7.58	7.86	8.18	8.47	8.70	9.32	9.30	9.04	8.75
1988	100	7.82	7.50	7.33	7.84	8.09	8.18	8.64	9.03	8.98	9.12	8.93	8.54
1989	100	7.79	7.74	7.73	7.50	7.76	8.02	8.50	8.95	9.18	9.13	9.09	8.63
1990	100	7.94	7.88	7.73	7.54	7.89	8.07	8.62	8.81	8.97	9.11	8.84	8.62
1991	100	7.32	7.03	7.02	6.91	7.21	7.56	8.03	8.04	9.22	10.95	10.54	10.18
1992	100	8.01	7.65	7.62	7.96	7.77	8.16	8.38	8.73	9.10	9.16	8.76	8.69
1993	100	7.69	7.81	7.62	7.44	7.72	9.92	8.34	8.69	8.88	8.92	8.57	8.42
1994	100	7.53	7.60	8.72	7.51	7.31	8.07	8.18	8.83	9.06	9.28	9.10	8.81
1995	100	7.88	9.13	7.67	7.46	7.73	8.12	8.22	8.64	8.56	8.84	8.56	9.19
1996	100	7.80	7.81	7.74	7.74	8.13	8.04	7.66	8.99	8.94	9.12	8.84	9.18
1997	100	7.97	7.95	7.87	7.94	7.61	7.73	8.38	8.59	8.90	9.07	8.74	9.25
1998	100	8.12	7.98	8.18	7.71	7.52	8.31	8.29	8.42	8.63	9.27	8.61	8.96
1999	100	8.10	8.16	7.68	8.01	8.04	8.30	8.12	8.42	8.63	9.04	8.67	8.83
2000	100	7.95	8.04	8.24	8.01	7.72	8.30	8.10	8.46	8.50	9.05	8.66	8.97
2001	100	8.15	8.27	8.49	8.30	7.64	8.01	7.91	8.68	8.74	8.72	8.58	8.52
2002	100	8.17	8.31	7.91	8.37	8.16	8.37	8.03	8.33	8.38	8.72	8.67	8.58
2003	100	8.17	8.30	7.96	8.25	7.64	7.84	8.26	8.64	8.54	8.94	8.79	8.67
2004	100	8.22	8.39	8.47	8.14	7.64	8.20	8.47	8.77	8.54	8.85	8.32	8.00
2005	100	8.03	8.01	7.75	8.26	8.02	8.25	8.36	8.52	8.59	8.74	8.61	8.85
2006	100	8.11	8.20	8.39	7.95	7.86	8.23	8.15	8.38	8.52	8.63	8.71	8.89
2007	100	8.09	8.15	7.97	8.38	8.13	7.93	8.02	8.44	8.75	8.67	8.82	8.66
2008	100	8.26	8.29	8.04	8.46	8.16	8.14	8.29	8.52	8.40	8.67	8.59	8.18

Table 13 Water Consumption Charge Revenue

(2) Classified by the Month

Period & Branch	-Percentage-												unit : %
	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
2009	100	7.95	8.03	8.45	8.11	7.58	8.11	8.53	8.58	8.56	8.72	8.53	8.83
2010	100	8.33	8.01	7.44	8.52	8.14	8.04	8.35	8.37	8.64	8.93	8.68	8.53
2011	100	8.13	8.00	8.27	8.15	7.98	8.15	8.47	8.36	8.57	8.94	8.59	8.38
2012	100	7.91	7.94	8.61	8.11	7.82	8.39	7.92	8.49	8.82	8.85	8.50	8.66
2013	100	8.29	8.28	7.78	7.85	8.18	7.97	8.42	8.46	8.78	8.62	8.69	8.68
2014	100	8.35	7.91	7.97	8.06	7.85	8.33	8.13	8.57	8.93	8.50	8.50	8.91
2015	100	8.74	8.37	7.74	8.48	8.03	7.54	7.70	8.11	8.78	8.44	8.43	9.64
2016	100	8.04	7.55	7.29	7.82	8.05	8.37	8.80	8.75	9.08	8.72	8.66	8.88
2017	100	7.84	7.78	8.00	8.26	7.78	8.21	8.57	8.63	8.87	8.81	8.50	8.74
2018	100	8.23	7.85	8.00	8.14	8.31	8.38	8.45	8.74	8.74	8.37	8.03	8.78
2019	100	8.09	7.95	7.99	8.16	8.01	8.10	8.22	8.52	9.04	8.39	8.64	8.88
2020	100	7.71	7.43	8.33	8.50	7.92	8.22	8.43	8.56	9.01	8.93	8.44	8.51
2021	100	8.02	7.88	8.10	8.15	8.30	8.06	7.83	8.44	8.72	9.05	8.58	8.88
2022	100	7.92	7.70	7.62	8.02	8.34	8.28	8.47	8.65	8.66	8.77	8.43	9.16
1st Branch	100	8.28	7.56	7.89	7.86	8.46	8.00	8.54	8.47	9.12	8.46	8.76	8.59
2nd Branch	100	7.62	7.95	7.30	8.16	8.02	8.45	8.22	8.91	8.53	9.27	8.14	9.41
3rd Branch	100	7.89	7.59	7.81	7.81	8.51	8.06	8.55	8.61	8.88	8.71	8.62	8.99
4th Branch	100	7.63	7.99	7.42	8.32	8.08	8.54	8.17	8.90	8.35	8.98	8.09	9.53
5th Branch	100	8.16	7.76	7.63	8.14	8.36	8.26	8.43	8.44	8.62	8.59	8.51	9.10
6th Branch	100	7.70	7.64	7.44	7.91	8.29	8.27	8.54	8.56	8.54	8.85	8.55	9.72
7th Branch	100	8.10	7.51	7.79	7.91	8.64	8.45	8.76	8.62	8.57	8.50	8.32	8.82
8th Branch	100	8.35	7.01	7.99	7.45	8.65	7.41	8.72	8.50	9.59	8.76	9.20	8.36
9th Branch	100	8.09	7.54	7.65	7.97	8.25	7.95	8.21	8.40	9.01	8.93	8.96	9.05
10th Branch	100	7.89	7.52	7.45	8.13	8.21	8.04	8.25	8.62	9.03	9.17	8.69	8.99
11th Branch	100	8.02	7.82	7.67	8.37	8.25	8.34	8.25	8.65	8.51	8.65	8.25	9.21
12th Branch	100	8.40	7.47	7.94	7.74	8.54	7.88	8.78	8.30	9.13	8.31	8.86	8.65
Pingtung Branch	100	7.68	7.66	7.50	8.17	8.20	8.31	8.23	8.84	8.66	9.09	8.38	9.28

**Table 14 Comparison of consumption Charge Revenue
between Branches**

— real number —

unit : \$1,000

Year	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch
1974	441,242	44,079	68,274	36,272	42,622	—	82,624
1975	954,678	86,582	126,369	65,486	160,713	68,390	120,228
1976	1,117,833	89,954	146,186	73,561	172,228	86,216	133,972
1977	1,265,354	92,754	178,787	85,750	170,012	92,218	158,626
1978	1,552,538	100,867	261,698	100,398	199,415	113,356	188,347
1979	2,177,190	130,594	420,438	133,793	267,801	159,405	260,838
1980	2,759,421	160,226	559,481	166,982	340,360	202,393	328,170
1981	3,044,027	168,241	644,108	172,128	379,745	233,064	356,868
1982	4,504,856	240,747	993,415	245,606	558,245	362,163	541,332
1983	5,145,039	279,511	1,101,401	278,512	637,801	417,456	622,702
1984	5,482,239	294,326	1,170,699	285,283	699,150	439,970	654,482
1985	5,880,382	310,871	1,226,344	313,882	770,642	472,875	715,270
1986	6,157,516	313,225	1,301,283	326,792	811,933	483,530	752,213
1987	6,658,913	338,058	1,458,448	355,490	888,704	517,607	789,792
1988	7,369,445	361,910	1,472,941	395,384	1,014,617	562,916	842,266
1989	7,920,325	380,642	791,516	443,250	1,114,696	600,519	887,120
1990	8,477,462	417,096	834,427	486,389	1,210,366	640,340	937,821
1991	9,982,855	484,857	1,016,051	581,064	1,451,122	750,477	1,081,825
1992	12,541,971	601,816	1,286,020	756,289	1,806,411	932,983	1,342,287
1993	13,634,149	617,245	1,393,168	822,747	1,975,021	1,008,486	1,404,919
1994	14,649,937	680,620	1,492,322	892,470	2,111,794	1,109,140	1,511,372
1995	16,269,355	757,387	1,700,991	996,302	2,273,611	1,207,468	1,637,075
1996	16,717,345	833,530	1,809,816	1,072,514	2,317,781	1,231,945	1,659,456
1997	18,120,540	889,985	2,073,593	1,234,484	2,510,698	1,299,590	1,806,480
1998	19,431,666	940,940	2,323,574	1,401,681	2,725,232	1,333,160	1,921,646
1999	20,086,022	981,486	2,538,208	1,488,079	2,792,478	1,368,422	1,987,162
2000	20,959,820	1,027,599	2,810,055	1,673,697	2,708,898	1,410,009	2,053,617
2001	21,376,684	1,032,605	2,806,423	1,724,721	2,817,212	1,436,046	2,125,067
2002	21,082,276	1,007,758	2,746,099	1,723,875	2,827,323	1,429,197	2,166,662
2003	21,589,235	1,020,528	2,869,628	1,791,710	2,912,446	1,451,437	2,233,720
2004	22,039,862	1,036,402	2,765,316	1,880,675	2,970,226	1,489,197	2,366,467
2005	22,557,575	1,036,676	2,916,120	1,943,874	3,093,006	1,506,001	2,447,652
2006	23,335,518	1,050,428	3,189,335	2,034,952	3,221,528	1,520,675	2,573,911
2007	23,791,970	1,055,198	3,261,728	2,126,452	3,307,745	1,522,486	2,682,239
2008	23,967,379	1,056,039	3,335,648	2,180,694	3,375,754	1,514,880	2,723,796
2009	22,800,208	1,048,272	3,135,560	2,071,174	3,299,266	1,503,913	2,511,879
2010	24,060,360	1,061,127	3,387,965	2,229,833	3,494,715	1,530,763	2,697,093
2011	24,326,123	1,061,977	3,430,383	2,313,103	3,552,327	1,536,988	2,710,730
2012	24,610,556	1,073,982	3,455,973	2,335,478	3,666,961	1,550,056	2,752,044
2013	25,103,560	1,085,391	3,544,075	2,363,675	3,839,909	1,573,242	2,814,106
2014	25,885,027	1,106,209	3,722,047	2,442,884	4,014,840	1,604,267	2,918,338
2015	25,651,249	1,118,224	3,473,429	2,431,741	4,073,238	1,629,316	2,897,123
2016	26,206,184	1,134,373	3,602,851	2,492,746	4,190,875	1,680,382	2,888,931
2017	26,923,059	1,154,264	3,745,224	2,578,308	4,359,881	1,702,811	2,988,957
2018	27,176,825	1,170,549	3,828,567	2,628,356	4,466,036	1,724,154	2,977,194
2019	27,506,339	1,179,847	3,837,283	2,648,069	4,539,657	1,755,309	3,074,766
2020	28,084,367	1,197,924	3,943,058	2,718,224	4,669,828	1,786,795	3,232,101
2021	27,438,433	1,180,709	3,919,165	2,647,498	4,475,840	1,744,034	3,195,364
2022	28,269,693	1,194,345	3,985,480	2,802,451	4,639,904	1,766,296	3,498,575

**Table 14 Comparison of consumption Charge Revenue
between Branches**

— real number —

unit : \$1,000

Year	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974	147,799	—	4,313	1,782	—	—	—
1975	286,431	6,320	22,599	11,560	—	—	—
1976	335,114	30,021	24,431	12,153	13,997	—	—
1977	376,733	36,293	25,896	13,024	35,261	—	—
1978	456,228	41,590	30,666	15,030	44,943	—	—
1979	627,203	54,039	42,243	19,868	60,968	—	—
1980	773,885	66,394	52,884	26,149	82,497	—	—
1981	838,668	69,358	57,229	28,438	96,180	—	—
1982	1,182,872	98,798	82,080	42,788	156,810	—	—
1983	1,361,037	110,892	93,020	50,443	192,264	—	—
1984	1,447,050	116,525	99,333	53,811	221,610	—	—
1985	1,528,139	127,009	102,609	58,377	254,364	—	—
1986	1,599,822	129,469	104,946	60,772	273,531	—	—
1987	1,692,494	139,732	110,327	64,652	303,609	—	—
1988	1,865,608	158,116	117,879	71,248	335,049	171,511	—
1989	1,963,862	169,756	127,127	72,549	358,028	1,011,261	—
1990	2,079,148	179,712	135,865	77,320	384,992	1,093,986	—
1991	2,477,041	209,602	153,193	88,203	444,841	1,244,579	—
1992	3,203,339	262,308	186,491	107,269	557,937	1,498,821	—
1993	3,337,023	283,563	201,444	113,390	604,499	1,585,946	—
1994	3,638,601	318,177	220,785	123,717	649,735	1,705,682	—
1995	4,117,247	343,114	241,103	131,156	716,287	1,853,235	—
1996	4,260,168	357,720	241,521	133,652	729,528	1,906,855	—
1997	4,471,965	380,627	261,762	145,476	805,832	2,036,000	—
1998	4,746,288	391,492	278,960	148,426	856,842	2,153,787	—
1999	4,812,954	398,794	288,958	149,013	885,504	2,215,116	—
2000	4,969,155	408,864	292,430	152,526	911,051	2,293,190	—
2001	5,063,314	414,855	294,638	155,401	931,580	2,342,944	—
2002	5,133,795	419,868	298,638	160,337	924,109	2,244,615	—
2003	5,184,038	427,865	308,062	164,232	930,417	2,295,155	—
2004	5,340,989	428,834	305,376	165,515	943,387	2,347,477	—
2005	5,370,698	437,080	309,243	162,910	948,555	2,385,760	—
2006	5,443,522	446,557	312,671	163,296	959,836	2,418,807	—
2007	5,461,300	458,110	310,414	164,659	964,811	2,476,828	—
2008	5,425,486	451,876	301,893	161,233	966,088	2,473,994	—
2009	4,967,688	453,929	298,315	164,624	956,007	2,389,582	—
2010	5,302,555	463,552	301,954	165,768	964,705	2,460,330	—
2011	5,319,186	474,028	304,871	164,533	972,299	2,485,698	—
2012	5,322,642	481,388	302,592	165,423	985,577	2,518,439	—
2013	5,352,734	494,084	308,779	168,889	1,005,681	2,552,997	—
2014	5,435,978	504,864	322,133	175,607	1,037,382	2,600,479	—
2015	5,383,890	521,885	325,788	181,419	1,057,155	2,558,040	—
2016	5,395,084	534,352	325,117	189,111	1,092,000	2,680,363	—
2017	5,549,624	547,147	326,013	189,414	1,119,238	2,662,179	—
2018	5,455,053	555,382	332,402	189,811	1,156,367	2,692,954	—
2019	5,446,451	563,661	337,863	193,361	1,188,295	2,741,778	—
2020	5,414,423	571,783	347,375	198,472	1,222,087	2,782,296	—
2021	4,996,411	572,343	342,263	196,751	1,217,205	2,695,173	255,676
2022	4,693,110	588,348	350,116	203,599	1,252,705	2,761,575	533,188

**Table 14 Comparison of consumption Charge Revenue
between Branches**

– Percentage –

Unit : %

Year	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch
1974	100	9.99	15.47	8.22	9.66	—	18.73	33.50	—	0.98	0.40	—	—	—
1975	100	9.07	13.24	6.86	16.83	7.16	12.59	30.00	0.66	2.37	1.21	—	—	—
1976	100	8.05	13.08	6.58	15.41	7.71	11.98	29.98	2.69	2.19	1.09	1.25	—	—
1977	100	7.33	14.13	6.78	13.44	7.29	12.54	29.77	2.87	2.05	1.03	2.79	—	—
1978	100	6.50	16.86	6.47	12.84	7.30	12.13	29.39	2.68	1.98	0.97	2.89	—	—
1979	100	6.00	19.31	6.15	12.30	7.32	11.98	28.81	2.48	1.94	0.91	2.80	—	—
1980	100	5.81	20.28	6.05	12.33	7.33	11.89	28.05	2.41	1.92	0.95	2.99	—	—
1981	100	5.53	21.16	5.65	12.48	7.66	11.72	27.55	2.28	1.88	0.93	3.16	—	—
1982	100	5.34	22.05	5.45	12.39	8.04	12.02	26.26	2.19	1.82	0.95	3.48	—	—
1983	100	5.43	21.41	5.41	12.40	8.11	12.10	26.45	2.16	1.81	0.98	3.74	—	—
1984	100	5.37	21.35	5.20	12.75	8.03	11.94	26.40	2.13	1.81	0.98	4.04	—	—
1985	100	5.29	20.85	5.34	13.11	8.04	12.16	25.99	2.16	1.74	0.99	4.33	—	—
1986	100	5.09	21.13	5.31	13.19	7.85	12.22	25.98	2.10	1.70	0.99	4.44	—	—
1987	100	5.08	21.90	5.34	13.35	7.77	11.86	25.42	2.10	1.66	0.97	4.56	—	—
1988	100	4.91	19.99	5.37	13.77	7.64	11.43	25.32	2.15	1.60	0.97	4.55	2.33	—
1989	100	4.81	9.99	5.60	14.07	7.58	11.20	24.80	2.14	1.61	0.92	4.52	12.77	—
1990	100	4.92	9.84	5.74	14.28	7.55	11.06	24.53	2.12	1.60	0.91	4.54	12.90	—
1991	100	4.86	10.18	5.82	14.54	7.52	10.84	24.81	2.10	1.53	0.88	4.46	12.47	—
1992	100	4.80	10.25	6.03	14.40	7.44	10.70	25.54	2.09	1.49	0.86	4.45	11.95	—
1993	100	4.53	10.22	6.03	14.49	7.40	10.30	24.48	2.08	1.48	0.83	4.43	11.63	—
1994	100	4.65	10.19	6.09	14.42	7.57	10.32	24.84	2.17	1.51	0.84	4.44	11.64	—
1995	100	4.66	10.46	6.12	13.97	7.42	10.06	25.31	2.11	1.48	0.81	4.40	11.39	—
1996	100	4.99	10.83	6.42	13.86	7.37	9.93	25.48	2.14	1.44	0.80	4.36	11.41	—
1997	100	4.91	11.44	6.81	13.86	7.17	9.97	24.68	2.10	1.44	0.80	4.45	11.24	—
1998	100	4.84	11.96	7.21	14.02	6.86	9.89	24.43	2.01	1.44	0.76	4.41	11.08	—
1999	100	4.89	12.64	7.41	13.90	6.81	9.89	23.96	1.99	1.44	0.74	4.41	11.03	—
2000	100	4.90	13.41	7.99	12.92	6.73	9.80	23.71	1.95	1.40	0.73	4.35	10.94	—
2001	100	4.83	13.13	8.07	13.18	6.72	9.94	23.69	1.94	1.38	0.73	4.36	10.96	—
2002	100	4.78	13.03	8.18	13.41	6.78	10.28	24.35	1.99	1.42	0.76	4.38	10.65	—
2003	100	4.73	13.29	8.30	13.49	6.72	10.35	24.01	1.98	1.43	0.76	4.31	10.63	—
2004	100	4.70	12.55	8.53	13.48	6.76	10.74	24.23	1.95	1.39	0.75	4.28	10.65	—
2005	100	4.60	12.93	8.62	13.71	6.68	10.85	23.81	1.94	1.37	0.72	4.21	10.58	—
2006	100	4.50	13.67	8.72	13.81	6.52	11.03	23.33	1.91	1.34	0.70	4.11	10.37	—
2007	100	4.44	13.71	8.94	13.90	6.40	11.27	22.95	1.93	1.30	0.69	4.06	10.41	—
2008	100	4.41	13.92	9.10	14.08	6.32	11.36	22.64	1.89	1.26	0.67	4.03	10.32	—
2009	100	4.60	13.75	9.08	14.47	6.60	11.02	21.79	1.99	1.31	0.72	4.19	10.48	—
2010	100	4.41	14.08	9.27	14.52	6.36	11.21	22.04	1.93	1.25	0.69	4.01	10.23	—
2011	100	4.37	14.10	9.51	14.60	6.32	11.14	21.87	1.95	1.25	0.68	4.00	10.22	—
2012	100	4.36	14.04	9.49	14.90	6.30	11.18	21.63	1.96	1.23	0.67	4.00	10.23	—
2013	100	4.32	14.12	9.42	15.30	6.27	11.21	21.32	1.97	1.23	0.67	4.01	10.17	—
2014	100	4.27	14.38	9.44	15.51	6.20	11.27	21.00	1.95	1.24	0.68	4.01	10.05	—
2015	100	4.36	13.54	9.48	15.88	6.35	11.29	20.99	2.03	1.27	0.71	4.12	9.97	—
2016	100	4.33	13.75	9.51	15.99	6.41	11.02	20.59	2.04	1.24	0.72	4.17	10.23	—
2017	100	4.29	13.91	9.58	16.19	6.32	11.10	20.61	2.03	1.21	0.70	4.16	9.89	—
2018	100	4.31	14.09	9.67	16.43	6.34	10.95	20.07	2.04	1.22	0.70	4.25	9.91	—
2019	100	4.29	13.95	9.63	16.50	6.38	11.18	19.80	2.05	1.23	0.70	4.32	9.97	—
2020	100	4.27	14.04	9.68	16.63	6.36	11.51	19.28	2.04	1.24	0.71	4.35	9.91	—
2021	100	4.30	14.28	9.65	16.31	6.36	11.65	18.21	2.09	1.25	0.72	4.44	9.82	0.93
2022	100	4.22	14.10	9.91	16.41	6.25	12.38	16.60	2.08	1.24	0.72	4.43	9.77	1.89

**Table 14 Comparison of consumption Charge Revenue
between Branches**

Year	-Link Index-													Unit : %	
	Total	1st Branch	2nd Branch	3rd Branch	4th Branch	5th Branch	6th Branch	7th Branch	8th Branch	9th Branch	10th Branch	11th Branch	12th Branch	Pingtung Branch	
1974	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1975	216.36	196.42	185.09	180.54	377.07	—	145.51	193.80	—	523.97	648.71	—	—	—	
1976	117.09	103.89	115.68	112.33	107.16	126.07	111.43	117.00	475.02	108.11	105.13	—	—	—	
1977	113.20	103.11	122.30	116.57	98.71	106.96	118.40	112.42	120.89	106.00	107.17	251.92	—	—	
1978	122.70	108.75	146.37	117.08	117.29	122.92	118.74	121.10	114.60	118.42	115.40	127.46	—	—	
1979	140.23	129.47	160.66	133.26	134.29	140.62	138.49	137.48	129.93	137.75	132.19	135.66	—	—	
1980	126.74	122.69	133.07	124.81	127.09	126.97	125.81	123.39	122.86	125.19	131.61	135.31	—	—	
1981	110.31	105.00	115.13	103.08	111.57	115.15	108.74	108.37	104.46	108.22	108.75	116.59	—	—	
1982	147.99	143.10	154.23	142.69	147.01	155.39	151.69	141.04	142.45	143.42	150.46	163.04	—	—	
1983	114.21	116.10	110.87	113.40	114.25	115.27	115.03	115.06	112.24	113.33	117.89	122.61	—	—	
1984	106.55	105.30	106.29	102.43	109.62	105.39	105.10	106.32	105.08	106.79	106.68	115.26	—	—	
1985	107.26	105.62	104.75	110.02	110.23	107.48	109.29	105.60	109.00	103.30	108.49	114.78	—	—	
1986	104.71	100.76	106.11	104.11	105.36	102.25	105.16	104.69	101.94	102.28	104.10	107.54	—	—	
1987	108.14	107.93	112.08	108.78	109.46	107.05	105.00	105.79	107.93	105.13	106.38	111.00	—	—	
1988	110.67	107.06	100.99	111.22	114.17	108.75	106.64	110.23	113.16	106.85	110.20	110.36	—	—	
1989	107.48	105.18	53.74	112.11	109.86	106.68	105.33	105.27	107.36	107.85	101.83	106.86	589.62	—	
1990	107.03	109.58	105.42	109.73	108.58	106.63	105.72	105.87	105.86	106.87	106.58	107.53	108.18	—	
1991	117.76	116.25	121.77	119.46	119.89	117.20	115.36	119.14	116.63	112.75	114.08	115.55	113.77	—	
1992	125.64	124.12	126.57	130.16	124.48	124.32	124.08	129.32	125.15	121.74	121.62	125.42	120.43	—	
1993	108.71	102.56	108.33	108.79	109.33	108.09	104.67	104.17	108.10	108.02	105.71	108.35	105.81	—	
1994	107.45	110.27	107.12	108.47	106.93	109.98	107.58	109.04	112.21	109.60	109.11	107.48	107.55	—	
1995	111.05	111.28	113.98	111.63	107.66	108.87	108.32	113.15	107.84	109.20	106.01	110.24	108.65	—	
1996	102.75	110.05	106.40	107.65	101.94	102.03	101.37	103.47	104.26	100.17	101.90	101.85	102.89	—	
1997	108.39	106.77	114.57	115.10	108.32	105.49	108.86	104.97	106.40	108.38	108.85	110.46	106.77	—	
1998	107.24	105.73	112.06	113.54	108.54	102.58	106.38	106.13	102.85	106.57	102.03	106.33	105.79	—	
1999	103.37	104.31	109.24	106.16	102.47	102.64	103.41	101.40	101.87	103.58	100.40	103.35	102.85	—	
2000	104.35	104.70	110.71	112.47	97.01	103.04	103.34	103.25	102.53	101.20	102.36	102.88	103.52	—	
2001	101.99	100.49	99.87	103.05	104.00	101.85	103.48	101.89	101.47	100.75	101.88	102.25	102.17	—	
2002	98.62	97.59	97.85	99.95	100.36	99.52	101.96	101.39	101.21	101.36	103.18	99.20	95.80	—	
2003	102.40	101.27	104.50	103.94	103.01	101.56	103.09	100.98	101.90	103.16	102.43	100.68	102.25	—	
2004	102.09	101.56	96.36	104.97	101.98	102.60	105.94	103.03	100.23	99.13	100.78	101.39	102.28	—	
2005	102.35	100.03	105.45	103.36	104.13	101.13	103.43	100.56	101.92	101.27	98.43	100.55	101.63	—	
2006	103.45	101.33	109.37	104.69	104.16	100.97	105.16	101.36	102.17	101.11	100.24	101.19	101.39	—	
2007	101.96	100.45	102.27	104.50	102.68	100.12	104.21	100.33	102.59	99.28	100.83	100.52	102.40	—	
2008	100.74	100.08	102.27	102.55	102.06	99.50	101.55	99.34	98.64	97.25	97.92	100.13	99.89	—	
2009	95.13	99.26	94.00	94.98	97.73	99.28	92.22	91.56	100.45	98.81	102.10	98.96	96.59	—	
2010	105.53	101.23	108.05	107.66	105.92	101.79	107.37	106.74	102.12	101.22	100.69	100.91	102.96	—	
2011	101.10	100.08	101.25	103.73	101.65	100.41	100.51	100.31	102.26	100.97	99.26	100.79	101.03	—	
2012	101.17	101.13	100.75	100.97	103.23	100.85	101.52	100.06	101.55	99.25	100.54	101.37	101.32	—	
2013	102.00	101.06	102.55	101.21	104.72	101.50	102.26	100.57	102.64	102.04	102.09	102.04	101.37	—	
2014	103.11	101.92	105.02	103.35	104.56	101.97	103.70	101.56	102.18	104.32	103.98	103.15	101.86	—	
2015	99.10	101.09	93.32	99.54	101.45	101.56	99.27	99.04	103.37	101.13	103.31	101.91	98.37	—	
2016	102.16	101.44	103.73	102.51	102.89	103.13	99.72	100.21	102.39	99.79	104.24	103.30	104.78	—	
2017	102.74	101.75	103.95	103.43	104.03	101.33	103.46	102.86	102.39	100.28	100.16	102.49	99.32	—	
2018	100.94	101.41	102.23	101.94	102.43	101.25	99.61	98.30	101.51	101.96	100.21	103.32	101.16	—	
2019	101.21	100.79	100.23	100.75	101.65	101.81	103.28	99.84	101.49	101.64	101.87	102.76	101.81	—	
2020	102.10	101.53	102.76	102.65	102.87	101.79	105.12	99.41	101.44	102.82	102.64	102.84	101.48	—	
2021	97.70	98.56	99.39	97.40	95.85	97.61	98.86	92.28	100.10	98.53	99.13	99.60	96.87	—	
2022	103.03	101.15	101.69	105.85	103.67	101.28	109.49	93.93	102.80	102.29	103.48	102.92	102.46	208.54	

Table 15 Illegal Water Consumption Handling

2022

unit : { Amount : case
Consumption : M³
Water Consumption Charge : \$

Branch	Total			Water Stealing			Damage Water Supply Facilities		
	Amount	Recovered Water Consumption	Recovered Water Consumption Charge	Amount	Recovered Water Consumption	Recovered Water Consumption Charge	Amount	Recovered Water Consumption	Recovered Water Consumption Charge
Total	1,346	1,746,095	19,196,785	176	844,122	9,259,997	1,170	901,973	9,936,788
1st Branch	29	52,371	567,792	3	10,092	103,880	26	42,279	463,912
2nd Branch	183	277,859	3,045,841	16	129,065	1,415,330	167	148,794	1,630,511
3rd Branch	135	63,438	690,588	2	5,197	56,763	133	58,241	633,825
4th Branch	128	164,943	1,750,148	35	119,076	1,244,052	93	45,867	506,096
5th Branch	341	222,465	2,443,781	17	121,505	1,332,597	324	100,960	1,111,184
6th Branch	135	108,507	1,192,867	21	62,297	684,792	114	46,210	508,075
7th Branch	61	340,742	3,761,608	28	94,697	1,064,661	33	246,045	2,696,947
8th Branch	64	83,155	912,525	6	72,763	798,570	58	10,392	113,955
9th Branch	21	19,213	209,093	3	9,349	100,915	18	9,864	108,178
10th Branch	43	26,575	291,329	4	12,467	136,701	39	14,108	154,628
11th Branch	80	226,271	2,482,268	18	142,844	1,566,270	62	83,427	915,998
12th Branch	84	79,010	869,388	9	38,441	422,356	75	40,569	447,032
Pingtung Branch	42	81,546	979,557	14	26,329	333,110	28	55,217	646,447

Table 16 Major Electric Machinery & Instruments

unit : set

	Transformer	Electric Pumper	Diesel Engine Dynamo	Flocculator	Flash Mixer	Chemical Feeder	Chlorinator	Scraper	Center Surveillance System (suit)	Water-Level Gage	Liquid Chlorine Alarm	Residual Chlorine Register	Turbidity Register	Filter Rate Gage	Loss-of- Head Gage	PH Gage
End of 1974	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
End of 1975	307	1,346	11	91	—	103	254	—	—	...	...	...	...	...	...	—
End of 1976	334	1,489	14	97	—	106	308	—	—	...	...	...	...	...	...	—
End of 1977	394	1,614	14	107	—	116	369	—	—	...	...	...	...	...	...	—
End of 1978	465	1,871	23	146	—	141	442	—	—	...	...	...	...	...	...	—
End of 1979	477	1,927	23	149	—	134	498	—	—	...	...	...	...	...	...	—
End of 1980	517	2,098	25	161	—	141	532	—	—	...	...	...	...	...	...	—
End of 1981	533	2,282	29	161	—	160	533	—	—	...	...	...	...	...	...	—
End of 1982	586	2,423	30	167	—	170	533	—	—	...	...	...	...	...	...	—
End of 1983	625	2,620	35	247	—	199	605	—	—	244	51	136	22	82	103	—
End of 1984	648	2,850	43	269	—	215	652	—	—	266	89	147	24	90	111	—
End of 1985	662	3,005	47	279	—	231	682	—	—	293	108	150	27	90	133	—
End of 1986	683	3,184	54	201	—	239	721	—	—	317	121	156	36	90	133	—
End of 1987	693	3,337	56	203	—	235	729	—	—	338	159	140	39	90	133	—
End of 1988	709	3,482	55	209	—	226	748	—	—	337	178	142	39	94	135	—
End of 1989	688	3,601	63	207	—	223	751	—	—	348	201	142	39	94	138	—
End of 1990	700	3,746	86	205	—	250	757	—	—	374	214	145	43	94	138	—
End of 1991	722	3,937	86	206	—	280	778	—	—	391	240	149	44	91	141	—
End of 1992	732	4,187	93	232	—	309	790	—	—	422	295	157	61	101	154	—
End of 1993	734	4,396	97	229	—	333	786	—	—	445	309	173	70	101	154	—
End of 1994	745	4,604	103	252	138	520	662	68	—	505	304	217	86	123	154	—
End of 1995	739	4,796	113	291	98	744	613	72	—	590	288	240	104	123	166	—
End of 1996	755	5,022	123	293	98	865	518	76	—	678	293	271	113	117	170	—
End of 1997	767	5,279	124	296	122	966	496	100	374	783	277	293	119	117	179	—
End of 1998	738	5,532	133	326	130	990	442	129	414	889	257	347	140	113	179	—
End of 1999	719	5,642	141	338	118	1,131	377	142	430	947	233	384	143	113	171	—
End of 2000	706	5,846	160	341	126	1,266	359	144	438	1,031	221	431	185	113	171	108
End of 2001	706	6,038	186	393	133	1,373	330	149	477	1,048	205	489	226	113	171	121
End of 2002	711	6,364	203	458	144	1,424	295	184	510	1,244	214	535	300	113	171	167
End of 2003	720	6,542	234	499	137	1,520	316	193	532	1,352	207	610	450	113	171	200
End of 2004	715	6,779	238	575	141	1,542	272	211	543	1,444	181	612	488	113	179	227
End of 2005	710	6,848	245	584	141	1,530	255	249	535	1,518	174	659	571	113	179	261
End of 2006	714	6,965	263	630	158	1,543	253	312	550	1,595	163	696	633	113	177	278
End of 2007	715	7,026	269	626	159	1,570	251	332	604	1,651	162	670	657	112	175	296
End of 2008	726	7,160	278	643	162	1,597	250	340	543	1,677	152	684	699	121	188	314
End of 2009	726	7,228	280	686	159	1,616	238	363	556	1,741	144	685	732	131	182	306
End of 2010	735	7,348	284	690	158	1,614	238	365	566	1,767	140	696	772	131	172	313
End of 2011	736	7,500	286	695	153	1,603	226	373	604	1,826	122	707	802	135	176	335
End of 2012	736	7,588	292	699	150	1,631	216	386	617	1,859	106	710	793	135	174	355
End of 2013	738	7,629	295	738	156	1,646	239	419	527	1,929	106	749	862	127	160	356
End of 2014	732	7,843	303	787	166	1,726	245	489	525	1,994	119	782	913	117	149	367

Table 16 Major Electric Machinery & Instruments

	unit : set															
	Transformer	Electric Pumper	Diesel Engine Dynamo	Flocculator	Flash Mixer	Chemical Feeder	Chlorinator	Scraper	Center Surveillance System (suit)	Water-Level Gage	Liquid Chlorine Alarm	Residual Chlorine Register	Turbidity Register	Filter Rate Gage	Loss-of-Head Gage	PH Gage
End of 2015	754	7,951	305	797	170	1,741	246	491	555	2,030	113	803	917	117	149	365
End of 2016	758	8,031	312	803	170	1,767	246	521	552	2,063	113	833	945	117	149	363
End of 2017	749	8,201	388	872	180	1,847	237	563	555	2,145	113	855	1,016	117	149	352
End of 2018	750	8,212	409	867	177	1,898	201	565	560	2,223	113	888	1,042	117	149	375
End of 2019	759	8,378	419	897	185	1,934	214	620	573	2,333	116	922	1,183	111	149	421
End of 2020	761	8,304	425	889	184	1,960	212	636	564	2,402	122	950	1,223	111	149	444
End of 2021	837	8,522	445	907	181	2,033	209	655	596	2,576	121	994	1,275	111	146	468
End of 2022	742	8,528	459	974	190	2,029	192	677	594	2,820	119	1,050	1,349	111	146	491
1st Branch	50	742	24	50	1	90	11	17	93	134	16	46	57	8	14	32
2nd Branch	85	520	23	190	18	133	48	106	21	168	22	61	99	14	14	52
3rd Branch	100	912	35	78	19	149	39	74	70	280	—	79	114	—	—	26
4th Branch	109	1,719	69	174	33	313	18	183	42	538	25	166	193	—	9	87
5th Branch	120	1,123	76	157	35	395	7	81	143	518	10	210	235	13	22	58
6th Branch	50	505	25	83	14	168	—	70	26	289	—	70	133	58	16	39
7th Branch	92	1,069	40	150	41	243	56	85	30	210	32	105	126	—	43	35
8th Branch	34	244	40	26	6	122	—	24	3	150	—	51	100	—	6	40
9th Branch	5	188	26	9	5	59	—	5	112	98	—	46	69	—	—	9
10th Branch	3	234	32	19	—	83	—	5	4	128	—	64	72	—	4	49
11th Branch	36	596	40	—	—	160	—	2	27	163	—	99	45	—	—	12
12th Branch	34	347	16	32	16	25	13	16	19	103	14	22	73	18	18	30
Pingtung Branch	24	329	13	6	2	89	—	9	4	41	—	31	33	—	—	22

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System	Water Source				Mixing Tank		Flocculation Basin		Sedimentation Basin	
	Surface Water		Ground Water							
	Artesian Water	Extractor	Shallow Well	Deep Well	No. of Basins	Capacity	No. of Basins	Capacity	No. of Basins	Capacity
	(Unit)	(Unit)	(Set)	(Set)		(M ³)		(M ³)		(M ³)
End of 1974	126	59	432	...	...	—	—	168	157,337	
End of 1975	122	63	418	...	...	—	—	179	173,064	
End of 1976	125	78	480	...	...	—	—	186	201,455	
End of 1977	116	88	494	...	...	—	—	201	215,155	
End of 1978	118	77	166	391	123	23,953	—	—	203	219,631
End of 1979	124	78	169	420	129	24,626	—	—	202	220,551
End of 1980	121	76	176	446	134	25,291	—	—	213	240,628
End of 1981	129	82	182	474	163	33,008	—	—	220	252,781
End of 1982	130	77	177	517	174	37,462	—	—	225	270,863
End of 1983	127	80	183	525	215	44,635	—	—	241	285,113
End of 1984	127	86	192	560	231	48,785	—	—	259	295,555
End of 1985	136	89	190	599	233	49,237	—	—	263	334,806
End of 1986	141	88	192	635	249	51,640	—	—	270	344,883
End of 1987	139	92	199	665	267	53,750	—	—	284	343,865
End of 1988	143	92	197	693	271	53,867	—	—	281	349,509
End of 1989	144	91	199	750	282	55,845	—	—	280	352,227
End of 1990	143	93	198	760	293	57,954	—	—	289	354,973
End of 1991	143	92	204	804	294	57,932	—	—	292	356,082
End of 1992	140	95	208	855	304	59,018	—	—	320	361,897
End of 1993	140	98	218	919	313	62,485	—	—	332	381,561
End of 1994	139	94	227	937	142	11,246	250	210,238	318	379,930
End of 1995	140	94	221	966	141	13,323	259	221,201	331	407,578
End of 1996	137	93	218	997	150	15,898	261	221,417	340	425,641
End of 1997	141	92	216	1,025	154	16,460	268	224,841	362	460,017
End of 1998	136	98	208	1,052	168	17,919	278	229,464	393	482,046
End of 1999	133	102	202	1,075	158	17,814	290	230,706	395	498,683
End of 2000	131	101	188	1,081	161	18,654	290	230,706	396	487,133
End of 2001	134	103	186	1,090	165	19,012	301	231,928	420	497,216
End of 2002	135	102	179	1,066	171	20,374	326	242,415	441	528,939
End of 2003	137	103	174	1,079	184	30,106	370	317,238	474	668,023
End of 2004	137	104	176	1,070	204	37,044	365	315,717	481	676,697
End of 2005	136	105	166	1,063	208	37,511	365	316,000	479	668,547
End of 2006	137	106	169	1,057	214	38,088	392	322,310	494	699,441
End of 2007	134	104	166	1,043	219	38,615	404	323,987	502	703,846
End of 2008	134	103	161	1,053	223	38,721	412	324,309	521	721,627
End of 2009	133	100	162	1,040	232	38,203	440	329,386	532	742,690
End of 2010	129	107	141	1,028	232	38,046	444	329,772	534	730,293
End of 2011	118	104	139	995	235	37,985	443	256,111	541	803,925
End of 2012	118	107	139	987	234	37,910	444	256,249	539	805,958

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System	Water Source				Mixing Tank		Flocculation Basin		Sedimentation Basin	
	Surface Water		Ground Water							
	Artesian Water	Extractor	Shallow Well	Deep Well	No. of Basins	Capacity	No. of Basins	Capacity	No. of Basins	Capacity
	(Unit)	(Unit)	(Set)	(Set)		(M ³)		(M ³)		(M ³)
End of 2013	117	108	144	984	227	37,685	471	259,412	539	814,014
End of 2014	118	107	142	988	239	38,468	540	264,567	544	835,767
End of 2015	118	108	139	983	240	38,474	547	264,829	548	844,689
End of 2016	118	108	137	984	242	38,348	549	265,165	546	846,873
End of 2017	118	109	135	986	248	38,873	577	266,850	570	858,308
End of 2018	116	105	136	962	234	37,809	547	265,320	539	845,515
End of 2019	115	110	134	972	238	37,940	570	268,553	557	925,810
End of 2020	112	102	130	985	237	37,872	560	267,662	544	922,858
End of 2021	111	104	128	983	238	37,296	569	265,312	550	926,495
End of 2022	104	115	91	905	238	36,155	625	150,646	506	788,965
1st Branch	12	15	1	1	13	735	37	4,592	40	32,047
Keelung System	5	9	1	—	13	735	23	4,400	25	29,487
Pinglin System	—	4	—	—	—	—	5	—	5	—
Danshuei System	5	1	—	1	—	—	9	192	10	2,560
Jinshan System	2	—	—	—	—	—	—	—	—	—
Wulai System	—	1	—	—	—	—	—	—	—	—
2nd Branch	5	9	—	—	22	1,813	156	21,701	48	81,091
Shihmen System	2	8	—	—	22	1,813	156	21,701	47	80,591
Fusing System	3	1	—	—	—	—	—	—	1	500
3rd Branch	7	12	16	11	21	783	79	15,037	43	56,433
Hsinchu System	3	2	1	1	13	348	59	12,460	26	48,269
Jhudong System	—	2	—	—	1	9	6	620	4	3,812
Jianshih System	1	—	—	—	—	—	—	—	—	—
Meihua System	1	—	—	—	—	—	—	—	—	—
Beipu System	1	—	—	—	2	6	6	252	2	675
Wufong System	—	2	—	—	—	—	—	—	—	—
Neiwan System	—	2	—	—	—	—	—	—	1	176
Sinpu System	—	1	—	2	1	1	2	300	2	360
Miaoli System	—	2	5	—	1	11	3	1,037	3	1,422
Dahu System	—	—	4	—	—	—	—	—	—	—
YunanToufen System	1	—	—	—	1	392	—	—	—	—
Liyutan System	—	—	2	8	—	—	—	—	—	—
Nanjhuang System	—	—	2	—	1	10	1	270	2	1,000
Cyonglin System	—	—	2	—	—	—	—	—	—	—
Guan W. System	—	1	—	—	1	6	2	98	3	719
4th Branch	13	17	19	282	28	6,099	57	32,767	77	207,109
Taichung System	1	4	1	135	17	5,434	34	29,258	46	190,810
Sinshe System	—	—	1	3	—	—	—	—	—	—
Guguan System	—	1	—	—	1	14	—	—	—	—
Wufong System	—	—	—	12	—	—	—	—	—	—
Dongshih System	—	—	6	4	—	—	—	—	—	—
Jhuolan System	—	—	—	7	—	—	—	—	—	—
Lishan System	—	1	—	—	1	15	—	—	—	—
Puli System	—	—	2	18	—	—	—	—	—	—
Dapingding System	—	1	—	2	—	—	—	—	1	197

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System		Water Source				Mixing Tank		Flocculation Basin		Sedimentation Basin	
		Surface Water		Ground Water							
		Artesian Water (Unit)	Extractor (Unit)	Shallow Well (Set)	Deep Well (Set)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
Wushe	System	3	1	—	—	—	—	—	—	—	—
Rihyuetan	System	2	1	—	3	—	—	—	—	1	10
Dehua	System	—	1	—	—	—	—	—	—	—	—
Dadu	System	—	—	—	10	—	—	—	—	—	—
Nantou	System	—	1	1	40	1	9	1	10	2	1,200
Shueili	System	—	2	4	3	3	549	7	2,445	9	7,499
Sinyi	System	1	—	—	1	—	—	1	270	2	540
Dajia	System	1	—	—	19	1	50	3	96	1	1,099
Waipu	System	—	—	—	3	—	—	—	—	—	—
Caotun	System	—	—	4	21	—	—	—	—	—	—
Pingding	System	1	—	—	—	—	—	—	—	—	—
Lugu	System	4	—	—	—	2	10	9	308	11	4,257
Dili	System	—	—	—	1	—	—	—	—	—	—
Renlun	System	—	1	—	—	1	9	1	110	1	130
Luonuo	System	—	1	—	—	1	9	1	270	2	540
Guosing	System	—	2	—	—	—	—	—	—	1	827
5th Branch		13	11	13	130	35	2,026	87	12,399	83	66,521
Chiayi	System	6	6	—	10	14	357	44	5,720	35	32,739
Dapu	System	1	—	3	—	—	—	—	—	1	230
Yunlin	System	4	1	10	120	21	1,669	43	6,679	42	32,749
Alishan	System	1	1	—	—	—	—	—	—	1	8
Leye	System	1	3	—	—	—	—	—	—	4	795
6th Branch		4	9	—	4	21	2,889	73	13,248	66	85,103
Tainan	System	4	7	—	4	19	2,885	67	13,070	62	83,757
NansiYujing	System	—	2	—	—	2	4	6	178	4	1,346
7th Branch		1	28	8	104	54	15,288	63	29,240	72	141,868
Kaohsiung	System	—	13	—	43	46	14,939	53	28,846	57	137,799
Cishan	System	—	—	—	6	—	—	—	—	—	—
Maolin	System	—	1	—	—	—	—	—	—	—	—
Meinong	System	—	—	—	6	—	—	—	—	—	—
Jiasian	System	—	—	6	—	—	—	3	47	2	455
Liouguei	System	—	3	—	—	2	22	—	—	1	390
Jibei	System	—	—	—	4	—	—	—	—	—	—
Muzih	System	—	—	2	—	—	—	—	—	1	216
Magong	System	—	3	—	18	1	13	6	315	4	2,032
Minsheng	System	1	—	—	—	—	—	—	—	—	—
Baolai	System	—	2	—	—	2	5	—	—	2	116
Duona	System	—	1	—	—	—	—	—	—	—	—
Baisha	System	—	1	—	10	1	100	—	—	—	—
Wang-an	System	—	2	—	—	—	—	—	—	2	100
Siyu	System	—	1	—	11	1	200	—	—	1	600
Cimei	System	—	1	—	6	1	9	1	32	2	160
8th Branch		11	3	17	26	8	302	26	2,913	11	18,448
Yilan	System	3	2	5	8	2	215	5	1,636	4	8,652
Luodong	System	2	1	12	10	6	87	21	1,277	7	9,796
Nan-ao	System	1	—	—	1	—	—	—	—	—	—
Songluo	System	1	—	—	—	—	—	—	—	—	—
Yingshih	System	1	—	—	1	—	—	—	—	—	—
Sihji	System	1	—	—	1	—	—	—	—	—	—

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System		Water Source				Mixing Tank		Flocculation Basin		Sedimentation Basin	
		Surface Water		Ground Water							
		Artesian Water (Unit)	Extractor (Unit)	Shallow Well (Set)	Deep Well (Set)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
Nanshan	System	1	—	—	1	—	—	—	—	—	—
Dongao	System	—	—	—	2	—	—	—	—	—	—
Jinyang	System	1	—	—	1	—	—	—	—	—	—
Aohua	System	—	—	—	1	—	—	—	—	—	—
9th Branch		12	1	12	34	4	454	10	2,684	19	14,966
Hualien	System	4	—	4	17	2	404	6	2,230	11	9,738
Heping	System	—	—	—	1	—	—	—	—	—	—
Shueilian	System	—	—	1	—	—	—	—	—	—	—
Fonglin	System	2	—	2	3	1	13	4	454	3	4,504
Fongbin	System	1	—	—	—	—	—	—	—	2	180
Rueisuei	System	3	—	—	3	—	—	—	—	1	400
Fuyuan	System	1	—	—	1	—	—	—	—	—	—
Gangkou	System	—	1	—	—	1	37	—	—	2	144
Yuli	System	—	—	3	7	—	—	—	—	—	—
Fuli	System	—	—	1	1	—	—	—	—	—	—
Chihnan	System	1	—	—	1	—	—	—	—	—	—
Songpu	System	—	—	1	—	—	—	—	—	—	—
10th Branch		18	3	—	42	7	150	15	1,428	17	14,572
Taitung	System	2	—	—	13	2	57	9	1,092	8	7,405
Chulu	System	1	—	—	2	—	—	—	—	—	—
Luye	System	2	—	—	3	—	—	—	—	—	—
Chihshang	System	—	—	—	3	—	—	—	—	—	—
Guanshan	System	2	—	—	3	—	—	—	—	1	1,000
Dawu	System	—	—	—	4	—	—	—	—	—	—
Jinlun	System	2	—	—	1	—	—	—	—	1	1,200
Taimali	System	1	—	—	4	—	—	—	—	—	—
Siadasi	System	1	—	—	—	—	—	—	—	—	—
Senyong	System	—	—	—	3	—	—	—	—	—	—
Chenggong	System	1	2	—	—	5	93	6	336	5	4,290
Sinhua	System	1	—	—	—	—	—	—	—	—	—
Aiguopu	System	1	—	—	1	—	—	—	—	—	—
Lyudao	System	—	1	—	2	—	—	—	—	2	677
Lanyu	System	3	—	—	1	—	—	—	—	—	—
Tuban	System	—	—	—	1	—	—	—	—	—	—
Lidao	System	1	—	—	—	—	—	—	—	—	—
Taiban	System	—	—	—	1	—	—	—	—	—	—
11th Branch		—	2	5	194	16	4,554	—	—	1	176
Changhua	System	—	2	—	37	—	—	—	—	1	176
Huatan	System	—	—	—	20	—	—	—	—	—	—
Beidou	System	—	—	—	22	5	1,640	—	—	—	—
Erlin	System	—	—	—	13	—	—	—	—	—	—
Lugang	System	—	—	—	23	5	1,551	—	—	—	—
Yuanlin	System	—	—	—	31	—	—	—	—	—	—
Ershuei	System	—	—	5	32	—	—	—	—	—	—
Sihu	System	—	—	—	16	6	1,363	—	—	—	—
12th Branch		1	2	—	4	8	913	16	12,309	18	55,836
BanSin	System	1	2	—	4	8	913	16	12,309	18	55,836

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System	Water Source				Mixing Tank		Flocculation Basin		Sedimentation Basin	
	Surface Water		Ground Water		No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
	Artesian Water	Extractor	Shallow Well	Deep Well						
	(Unit)	(Unit)	(Set)	(Set)						
Pingtung Branch	7	3	—	73	1	149	6	2,328	11	14,795
Guangsing System	—	—	—	2	—	—	—	—	—	—
Dongyuan System	—	1	—	—	—	—	—	—	—	—
Pingtung System	—	—	—	29	—	—	—	—	2	10,000
Siangtan System	—	—	—	2	—	—	—	—	—	—
Gaoshu System	—	—	—	7	—	—	—	—	—	—
Gaoshih System	—	1	—	—	—	—	—	—	1	24
Sandi System	—	—	—	6	—	—	—	—	—	—
Nanhe System	—	—	—	2	—	—	—	—	—	—
Sihchun System	—	—	—	1	—	—	—	—	—	—
Singuo System	—	—	—	2	—	—	—	—	—	—
Lun E. System	—	—	—	8	—	—	—	—	—	—
Majia System	2	—	—	—	—	—	—	—	—	—
Jiasing System	1	—	—	—	—	—	—	—	—	—
Wutan System	1	—	—	3	—	—	—	—	—	—
Laiyi System	—	—	—	2	—	—	—	—	—	—
Beishih System	—	—	—	4	—	—	—	—	—	—
Wutai System	1	—	—	—	—	—	—	—	—	—
Mudan System	2	1	—	3	1	149	6	2,328	8	4,771
Xiao Liuqiu System	—	—	—	—	—	—	—	—	—	—
Jiuru System	—	—	—	2	—	—	—	—	—	—

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System	Solids contact clarifiers		Sand Filter				Finished Water Reservoir		Distribution Reservoir	
			Slow Sand Filter		Rapid Sand Filter					
	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
End of 1974	—	—	584	375,646	—	—
End of 1975	—	—	295	83,481	151	5,802	591	393,218	—	—
End of 1976	—	—	308	84,296	175	6,341	633	425,597	—	—
End of 1977	—	—	311	84,440	201	7,638	666	472,643	—	—
End of 1978	—	—	311	84,500	224	9,186	740	573,836	—	—
End of 1979	—	—	309	83,539	232	9,259	765	592,806	—	—
End of 1980	—	—	307	82,382	282	11,898	792	721,916	—	—
End of 1981	—	—	304	80,340	299	13,319	828	766,714	—	—
End of 1982	—	—	308	80,179	324	14,707	896	891,839	—	—
End of 1983	—	—	323	80,978	358	15,957	979	986,991	—	—
End of 1984	—	—	333	82,647	427	17,439	1,045	1,020,066	—	—
End of 1985	—	—	339	83,596	461	21,212	1,100	1,125,468	—	—
End of 1986	—	—	345	83,390	484	23,430	1,173	1,364,769	—	—
End of 1987	—	—	354	85,076	523	24,474	1,243	1,430,818	—	—
End of 1988	—	—	349	75,029	526	24,131	1,280	1,403,295	—	—
End of 1989	—	—	353	75,354	548	25,783	1,316	1,478,747	—	—
End of 1990	—	—	357	76,887	557	25,622	1,345	1,578,573	—	—
End of 1991	—	—	360	77,492	561	25,606	1,390	1,719,535	—	—
End of 1992	—	—	358	75,612	601	26,428	1,431	1,774,023	—	—
End of 1993	—	—	367	77,144	631	29,041	1,488	1,868,783	—	—
End of 1994	—	—	368	80,076	683	36,430	1,513	2,103,574	—	—
End of 1995	—	—	366	80,011	741	40,320	1,581	2,489,198	—	—
End of 1996	—	—	356	76,405	775	49,149	1,633	2,616,381	—	—
End of 1997	—	—	351	76,426	815	54,105	1,671	2,673,016	—	—
End of 1998	—	—	337	77,121	865	55,744	1,720	2,914,962	—	—
End of 1999	—	—	333	77,032	882	57,209	1,776	2,995,498	—	—
End of 2000	—	—	328	76,590	898	57,706	1,804	3,232,521	—	—
End of 2001	—	—	327	75,805	919	53,003	1,876	3,382,219	—	—
End of 2002	—	—	326	74,160	979	72,276	1,910	3,429,319	—	—
End of 2003	—	—	333	74,718	1,046	88,995	1,943	3,649,722	—	—
End of 2004	—	—	331	74,438	1,080	91,129	1,950	3,753,600	—	—
End of 2005	—	—	336	76,140	1,095	85,781	1,979	3,781,088	—	—
End of 2006	—	—	331	73,692	1,166	99,138	1,983	3,854,780	—	—
End of 2007	—	—	322	73,335	1,201	103,514	1,988	3,826,563	—	—
End of 2008	—	—	310	70,269	1,205	103,479	1,989	3,945,402	—	—
End of 2009	—	—	298	71,372	1,204	107,474	769	2,005,792	1,198	1,957,402
End of 2010	—	—	282	63,976	1,202	107,422	730	2,085,185	1,236	1,889,821
End of 2011	—	—	273	59,051	1,207	106,090	741	2,191,815	1,223	1,871,682
End of 2012	—	—	255	56,808	1,216	106,208	757	2,209,410	1,214	1,918,670

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System	Solids contact clarifiers		Sand Filter				Finished Water Reservoir		Distribution Reservoir	
			Slow Sand Filter		Rapid Sand Filter					
	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
End of 2013	—	—	240	53,696	1,215	106,312	750	2,247,843	1,207	1,928,810
End of 2014	—	—	239	53,696	1,232	108,774	736	2,267,328	1,197	1,929,112
End of 2015	—	—	239	53,696	1,237	109,044	737	2,271,348	1,210	1,977,584
End of 2016	—	—	239	54,062	1,242	109,439	742	2,297,419	1,207	2,009,085
End of 2017	—	—	236	53,664	1,280	110,379	746	2,337,873	1,216	2,161,647
End of 2018	—	—	224	50,773	1,266	109,765	740	2,331,893	1,217	2,204,687
End of 2019	—	—	224	50,773	1,288	111,721	741	2,336,848	1,251	2,286,273
End of 2020	—	—	219	50,599	1,286	111,608	740	2,341,748	1,276	2,343,880
End of 2021	—	—	214	50,434	1,289	111,918	721	2,343,738	1,323	2,443,935
End of 2022	47	249,624	175	41,633	1,317	118,885	586	2,360,100	1,322	2,430,525
1st Branch	3	10,419	12	5,372	73	3,525	25	47,814	90	134,710
Keelung System	3	10,419	11	5,372	46	3,148	14	39,614	64	84,860
Pinglin System	—	—	1	—	12	—	5	3,300	10	2,100
Danshuei System	—	—	—	—	13	377	4	4,500	14	46,550
Jinshan System	—	—	—	—	—	—	1	300	2	1,200
Wulai System	—	—	—	—	2	—	1	100	—	—
2nd Branch	—	—	5	1,470	74	12,635	14	280,596	80	283,395
Shihmen System	—	—	3	1,240	74	12,635	13	280,246	80	283,395
Fusing System	—	—	2	230	—	—	1	350	—	—
3rd Branch	2	8,410	6	450	95	11,187	27	166,685	147	279,535
Hsinchu System	—	—	—	—	47	8,768	5	82,500	38	164,120
Jhudong System	—	—	—	—	4	164	1	4,300	13	8,960
Jianshih System	—	—	2	150	—	—	1	50	1	50
Meihua System	—	—	2	60	—	—	1	50	1	50
Beipu System	—	—	—	—	4	90	1	2,000	3	1,260
Wufong System	—	—	2	240	—	—	1	300	—	—
Neiwan System	—	—	—	—	2	14	2	185	1	100
Sinpu System	—	—	—	—	2	54	2	1,500	11	2,050
Miaoli System	—	—	—	—	8	288	6	15,550	10	18,850
Dahu System	—	—	—	—	—	—	2	350	7	1,650
HunanToufen System	2	8,410	—	—	10	1,633	2	57,000	11	31,900
Liyutan System	—	—	—	—	4	36	—	—	33	42,460
Nanjhuang System	—	—	—	—	4	32	1	1,800	9	965
Cyonglin System	—	—	—	—	4	36	1	400	3	1,520
Guan W. System	—	—	—	—	6	72	1	700	6	5,600
4th Branch	—	—	18	3,581	195	37,948	90	261,285	263	474,959
Taichung System	—	—	—	—	113	16,707	13	174,500	75	392,590
Sinshe System	—	—	—	—	8	10,000	1	1,000	9	3,450
Guguan System	—	—	—	—	2	54	—	—	1	600
Wufong System	—	—	—	—	—	—	3	6,650	10	4,350
Dongshih System	—	—	—	—	8	10,000	3	2,100	17	6,630
Jhuolan System	—	—	—	—	—	—	2	2,000	17	1,620
Lishan System	—	—	—	—	2	54	1	300	—	—
Puli System	—	—	—	—	—	—	8	16,000	4	1,800
Dapingding System	—	—	—	—	1	6	1	300	—	—

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System		Solids contact clarifiers		Sand Filter				Finished Water Reservoir		Distribution Reservoir	
				Slow Sand Filter		Rapid Sand Filter					
		No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
Wushe	System	—	—	2	210	1	11	2	800	—	—
Rihyuetan	System	—	—	11	2,512	3	29	6	1,300	5	4,000
Dehua	System	—	—	—	—	2	6	1	200	—	—
Dadu	System	—	—	—	—	6	72	—	—	10	6,330
Nantou	System	—	—	—	—	3	21	16	9,690	40	23,590
Shueili	System	—	—	2	364	21	620	4	8,750	25	11,859
Sinyi	System	—	—	—	—	1	8	1	200	2	300
Dajia	System	—	—	3	495	8	122	8	10,285	1	500
Waipu	System	—	—	—	—	2	14	2	400	—	—
Caotun	System	—	—	—	—	—	—	11	20,500	24	13,870
Pingding	System	—	—	—	—	—	—	—	—	2	250
Lugu	System	—	—	—	—	7	128	2	5,040	12	1,770
Dili	System	—	—	—	—	—	—	1	100	—	—
Renlun	System	—	—	—	—	—	—	1	70	1	200
Luonuo	System	—	—	—	—	1	8	1	100	1	200
Guosing	System	—	—	—	—	6	88	2	1,000	7	1,050
5th Branch		2	1,600	19	7,124	212	6,711	83	513,480	173	183,647
Chiayi	System	2	1,600	—	—	60	3,086	23	118,330	104	128,117
Dapu	System	—	—	—	—	1	22	2	1,400	12	1,060
Yunlin	System	—	—	17	7,076	148	3,552	49	324,150	57	54,470
Alishan	System	—	—	—	—	1	20	5	68,000	—	—
Leye	System	—	—	2	48	2	31	4	1,600	—	—
6th Branch		16	111,974	4	1,360	84	8,220	17	157,620	205	419,857
Tainan	System	16	111,974	4	1,360	82	8,173	15	155,620	177	416,112
NansiYujing	System	—	—	—	—	2	47	2	2,000	28	3,745
7th Branch		8	86,501	14	4,437	209	23,667	98	472,031	74	297,310
Kaohsiung	System	8	86,501	4	3,480	179	23,302	26	447,850	47	285,085
Cishan	System	—	—	—	—	8	160	34	7,251	—	—
Maolin	System	—	—	1	30	—	—	1	50	2	200
Meinong	System	—	—	—	—	—	—	3	1,400	1	5
Jiasian	System	—	—	—	—	13	77	16	2,440	—	—
Liouguei	System	—	—	—	—	2	14	1	200	5	700
Jibei	System	—	—	—	—	—	—	—	—	—	—
Muzih	System	—	—	3	255	—	—	7	540	—	—
Magong	System	—	—	—	—	5	102	2	8,000	3	7,500
Minsheng	System	—	—	—	—	—	—	1	200	—	—
Baolai	System	—	—	—	—	2	12	1	150	6	470
Duona	System	—	—	2	40	—	—	1	50	—	—
Baisha	System	—	—	2	192	—	—	2	1,400	7	1,850
Wang-an	System	—	—	—	—	—	—	1	500	1	500
Siyu	System	—	—	2	440	—	—	1	1,500	1	500
Cimei	System	—	—	—	—	—	—	1	500	1	500
8th Branch		—	—	7	2,438	45	1,663	33	74,390	27	23,030
Yilan	System	—	—	5	2,054	15	488	13	27,860	12	6,160
Luodong	System	—	—	2	384	16	1,013	11	42,800	14	16,770
Nan-ao	System	—	—	—	—	—	—	1	500	—	—
Songluo	System	—	—	—	—	9	153	1	2,000	—	—
Yingshih	System	—	—	—	—	1	1	1	30	—	—
Sihji	System	—	—	—	—	1	2	1	100	—	—

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System		Solids contact clarifiers		Sand Filter				Finished Water Reservoir		Distribution Reservoir	
				Slow Sand Filter		Rapid Sand Filter					
		No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
Nanshan	System	—	—	—	—	1	2	1	500	1	100
Dongao	System	—	—	—	—	1	3	1	100	—	—
Jinyang	System	—	—	—	—	1	1	1	50	—	—
Aohua	System	—	—	—	—	—	—	2	450	—	—
9th Branch		—	—	19	4,611	23	1,574	25	44,300	51	19,950
Hualien	System	—	—	5	2,235	8	1,176	7	29,900	14	11,430
Heping	System	—	—	—	—	—	—	—	—	—	—
Shueilian	System	—	—	2	96	—	—	—	—	1	100
Fonglin	System	—	—	2	400	10	363	6	5,400	10	2,870
Fongbin	System	—	—	—	—	2	6	1	300	4	700
Rueisuei	System	—	—	6	1,346	—	—	2	1,100	6	1,400
Fuyuan	System	—	—	2	308	—	—	2	300	5	600
Gangkou	System	—	—	—	—	2	18	1	1,000	1	200
Yuli	System	—	—	—	—	—	—	5	6,050	5	1,100
Fuli	System	—	—	—	—	1	11	1	250	3	950
Chihnan	System	—	—	2	226	—	—	—	—	2	600
Songpu	System	—	—	—	—	—	—	—	—	—	—
10th Branch		—	—	37	3,673	29	776	53	44,331	39	8,600
Taitung	System	—	—	4	1,296	14	374	9	20,000	7	560
Chulu	System	—	—	2	—	—	—	2	500	—	—
Luye	System	—	—	2	312	2	37	4	1,700	8	1,000
Chihshang	System	—	—	—	—	1	17	3	1,150	—	—
Guanshan	System	—	—	4	585	1	17	4	1,730	1	100
Dawu	System	—	—	—	—	—	—	2	400	2	400
Jinlun	System	—	—	2	48	2	10	2	2,200	1	100
Taimali	System	—	—	2	48	1	5	8	1,616	4	345
Siadasi	System	—	—	2	70	—	—	2	130	—	—
Senyong	System	—	—	—	—	—	—	2	600	1	15
Chenggong	System	—	—	3	140	8	316	4	11,300	10	5,580
Sinhua	System	—	—	2	30	—	—	2	210	—	—
Aiguopu	System	—	—	2	48	—	—	1	25	—	—
Lyudao	System	—	—	4	796	—	—	2	2,000	1	50
Lanyu	System	—	—	6	220	—	—	3	270	1	100
Tuban	System	—	—	—	—	—	—	1	100	—	—
Lidao	System	—	—	2	80	—	—	1	100	—	—
Taiban	System	—	—	—	—	—	—	1	300	3	350
11th Branch		—	—	2	396	230	4,213	88	190,418	44	113,600
Changhua	System	—	—	—	—	58	826	19	47,650	13	96,500
Huatan	System	—	—	—	—	16	230	15	8,600	1	1,800
Beidou	System	—	—	—	—	45	1,261	11	25,000	3	6,500
Erlin	System	—	—	—	—	20	222	9	12,600	—	—
Lugang	System	—	—	—	—	31	435	7	38,900	2	1,650
Yuanlin	System	—	—	—	—	16	653	8	22,200	18	1,920
Ershuei	System	—	—	2	396	12	150	11	13,568	7	5,230
Sihu	System	—	—	—	—	32	436	8	21,900	—	—
12th Branch		16	30,720	4	400	34	5,746	4	55,000	67	152,582
BanSin	System	16	30,720	4	400	34	5,746	4	55,000	67	152,582

Table 17 The Treatment Equipment of Water Supply

Period & Water Supply System		Solids contact clarifiers		Sand Filter				Finished Water Reservoir		Distribution Reservoir	
				Slow Sand Filter		Rapid Sand Filter					
		No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)	No. of Basins	Capacity (M ³)
Pingtung Branch		—	—	28	6,321	14	1,020	29	52,150	62	39,350
Guangsing	System	—	—	—	—	—	—	—	—	1	50
Dongyuan	System	—	—	2	192	—	—	1	1,000	1	200
Pingtung	System	—	—	6	3,600	6	324	7	27,700	—	—
Siangtan	System	—	—	—	—	—	—	—	—	4	380
Gaoshu	System	—	—	—	—	—	—	6	1,100	4	540
Gaoshih	System	—	—	2	48	—	—	1	50	1	50
Sandi	System	—	—	4	696	—	—	—	—	12	2,585
Nanhe	System	—	—	—	—	—	—	2	400	1	100
Sihchun	System	—	—	—	—	—	—	1	150	—	—
Singuo	System	—	—	—	—	—	—	—	—	—	—
Lun E.	System	—	—	—	—	—	—	1	2,500	1	570
Majia	System	—	—	—	—	—	—	—	—	—	—
Jiasing	System	—	—	2	40	—	—	1	50	—	—
Wutan	System	—	—	—	—	—	—	1	250	5	1,050
Laiyi	System	—	—	—	—	—	—	—	—	4	700
Beishih	System	—	—	—	—	—	—	2	2,500	1	600
Wutai	System	—	—	—	—	—	—	1	200	1	100
Mudan	System	—	—	12	1,745	8	696	4	11,250	23	25,825
Xiao Liuqiu	System	—	—	—	—	—	—	—	—	3	6,600
Jiuru	System	—	—	—	—	—	—	1	5,000	—	—

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter									
	Total	below 65mm	80 mm	100 mm	125 mm	150 mm	200 mm	250 mm	300 mm	350 mm
End of 1974	...	...	...	...	...	...	...	...	...	...
End of 1975	8,079,375	2,333,772	1,288,458	1,692,010	236,395	867,564	521,571	308,781	266,084	117,571
End of 1976	9,021,977	2,649,542	1,339,051	1,869,232	238,293	1,007,192	592,692	346,574	299,482	132,280
End of 1977	10,852,335	3,146,489	1,657,970	2,118,031	302,524	1,223,362	722,886	426,004	362,326	174,926
End of 1978	12,709,150	3,665,867	1,926,292	2,392,588	392,121	1,426,754	910,030	489,935	435,212	223,864
End of 1979	13,774,979	4,004,368	2,121,468	2,571,770	408,871	1,574,332	991,958	533,416	450,153	231,528
End of 1980	15,438,742	4,614,701	2,394,192	2,783,768	479,146	1,778,240	1,126,941	583,650	472,991	245,542
End of 1981	18,056,042	5,593,521	2,805,668	3,225,722	537,093	2,048,435	1,273,612	690,874	541,985	271,575
End of 1982	20,574,131	6,289,817	3,182,923	3,680,773	630,421	2,394,147	1,496,474	788,246	618,128	307,327
End of 1983	21,911,430	6,367,635	3,402,512	3,961,777	684,593	2,620,339	1,662,329	875,748	688,863	338,740
End of 1984	23,762,747	6,890,301	3,698,183	4,308,801	726,192	2,826,265	1,798,725	957,006	760,591	371,354
End of 1985	25,451,853	7,263,585	3,945,378	4,585,115	805,172	3,081,935	1,942,140	1,024,795	814,523	418,269
End of 1986	23,427,260	6,190,296	2,847,807	4,484,839	737,993	3,398,955	2,058,243	1,194,253	772,826	373,280
End of 1987	24,943,646	6,419,431	3,083,220	4,816,793	768,116	3,663,419	2,174,942	1,298,381	849,104	411,897
End of 1988	26,470,867	6,663,213	3,317,058	5,103,235	811,510	3,941,118	2,291,020	1,371,782	922,469	448,947
End of 1989	27,651,222	6,870,804	3,494,041	5,336,028	837,332	4,122,853	2,398,220	1,420,315	969,259	463,578
End of 1990	29,064,115	7,012,907	3,732,945	5,673,567	871,742	4,364,436	2,508,381	1,477,833	1,017,655	491,059
End of 1991	30,229,605	7,267,471	4,008,926	6,122,015	876,016	4,606,291	2,429,787	1,344,841	1,072,192	462,364
End of 1992	31,786,135	6,724,066	5,039,936	6,555,877	874,320	4,900,861	2,545,693	1,406,155	1,118,966	475,917
End of 1993	33,886,389	6,814,461	5,319,722	7,191,004	867,466	5,374,972	2,751,768	1,494,667	1,217,689	524,528
End of 1994	37,744,658	7,044,487	5,735,969	8,342,596	885,516	6,173,647	3,232,655	1,646,213	1,451,479	581,647
End of 1995	40,869,561	7,055,092	5,933,864	9,313,822	874,686	6,798,144	3,698,010	1,688,180	1,851,379	568,048
End of 1996	43,146,313	7,062,397	6,044,419	10,036,843	871,193	7,319,978	4,024,930	1,710,784	2,087,168	568,188
End of 1997	45,499,646	7,036,197	6,164,898	11,192,864	855,391	7,706,467	4,471,190	1,645,425	2,242,477	539,512
End of 1998	48,665,308	7,084,327	6,337,073	12,457,707	908,372	8,267,757	4,992,195	1,609,599	2,471,085	544,279
End of 1999	50,734,307	7,028,729	6,557,502	13,140,711	896,565	8,667,604	5,436,747	1,597,365	2,670,967	540,525
End of 2000	52,515,327	6,913,475	6,521,742	13,784,875	861,777	8,948,088	5,938,681	1,567,243	2,934,994	535,908
End of 2001	54,006,418	6,926,719	6,542,314	14,279,756	881,227	9,182,093	6,275,543	1,568,382	3,118,873	534,392
End of 2002	54,983,300	6,913,361	6,308,916	14,698,520	884,735	9,340,143	6,611,231	1,559,105	3,283,265	532,521
End of 2003	56,577,374	6,871,447	6,161,170	15,512,021	852,289	9,652,869	7,017,910	1,500,893	3,475,835	493,590
End of 2004	57,033,057	7,092,475	5,974,376	15,715,032	808,572	9,689,574	7,212,123	1,489,874	3,526,559	470,842
End of 2005	55,760,564	6,455,219	5,638,454	15,578,601	768,242	9,495,935	7,237,988	1,380,898	3,593,502	452,960
End of 2006	55,285,721	5,518,341	5,544,093	15,811,851	737,206	9,488,223	7,443,189	1,343,145	3,748,105	429,093
End of 2007	55,356,525	5,203,956	5,361,811	15,957,375	717,751	9,491,363	7,682,885	1,310,377	3,861,527	419,620
End of 2008	55,788,718	5,151,312	5,308,267	16,158,364	694,252	9,580,638	7,857,450	1,286,000	3,958,966	413,257
End of 2009	56,256,609	4,962,685	5,194,846	16,647,750	646,228	9,399,588	8,185,639	1,255,895	4,079,231	403,170
End of 2010	57,210,278	4,716,070	5,084,034	17,236,919	592,882	9,337,010	8,732,445	1,217,133	4,288,699	396,107
End of 2011	57,753,289	4,592,412	4,993,640	17,771,040	577,499	9,128,631	9,015,290	1,171,087	4,415,831	393,439
End of 2012	58,123,243	4,407,925	4,846,083	18,197,400	555,341	8,981,853	9,302,751	1,146,841	4,508,698	389,499
End of 2013	58,944,243	4,369,304	4,798,440	18,621,466	547,281	8,942,027	9,635,819	1,133,035	4,629,240	389,167
End of 2014	59,287,713	4,294,401	4,717,136	18,926,268	536,888	8,811,266	9,895,760	1,102,986	4,723,381	384,928
End of 2015	59,971,979	4,249,486	4,623,277	19,331,650	531,146	8,720,073	10,212,973	1,073,744	4,855,876	379,636
End of 2016	60,539,411	4,172,951	4,518,840	19,760,934	510,480	8,584,060	10,538,875	1,054,699	4,956,201	373,052
End of 2017	61,457,604	4,116,935	4,453,109	20,397,056	498,211	8,488,235	10,903,988	1,031,000	5,074,267	361,187

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter									
	Total	below 65mm	80 mm	100 mm	125 mm	150 mm	200 mm	250 mm	300 mm	350 mm
End of 2018	62,368,796	4,049,306	4,376,974	21,015,596	482,298	8,360,293	11,271,790	1,004,765	5,192,202	355,389
End of 2019	63,484,121	3,975,568	4,302,561	21,683,854	475,031	8,216,765	11,688,571	973,571	5,442,474	350,885
End of 2020	64,697,309	3,879,173	4,153,346	22,200,310	458,465	8,054,668	12,594,637	956,211	5,607,663	347,281
End of 2021	65,886,747	3,860,772	4,086,711	22,938,995	448,536	7,960,904	13,048,203	943,371	5,726,049	344,767
End of 2022	66,527,023	3,812,026	4,021,791	23,366,500	442,338	7,883,093	13,356,622	922,381	5,793,901	326,115
1st Branch	2,159,286	70,373	117,779	580,038	8,898	295,943	359,584	49,039	292,674	16,651
Keelung Service Center	6,391	3,296	4	1,592	—	288	1,190	20	—	—
RueiFang Operations Station	176,940	12,450	8,576	62,261	2,105	21,709	20,115	7,139	12,624	3,289
SiJhih Operations Station	165,820	1,233	3,189	34,252	—	13,993	29,913	5,584	25,882	3,797
DanShuei Operations Station	571,724	1,314	23,724	170,267	60	87,220	103,898	8,710	81,345	1,494
WanJin Operations Station	185,294	5,871	17,390	49,119	2,360	21,471	29,225	5,925	37,792	—
WunShan Operations Station	273,846	26,578	22,663	65,755	982	36,242	54,993	3,171	39,442	8
GongLiao Operations Station	128,985	3,636	5,615	32,700	73	20,986	9,532	6,624	26,666	1,810
Sinshan Water Treatment Plant	650,287	15,996	36,618	164,092	3,318	94,035	110,718	11,866	68,923	6,253
2nd Branch	6,837,352	215,665	465,669	2,210,944	14,405	834,642	1,711,128	119,404	571,788	28,649
Guishan Service Center	311,871	4,665	8,528	87,253	9,857	27,331	89,041	3,235	56,405	4,870
Taoyuan Service Center	1,102,476	36,678	87,503	306,095	574	179,723	306,059	20,122	122,365	9,302
Chunglee Service Center	986,797	30,150	100,676	299,763	3,315	164,056	206,922	31,617	139,592	2,671
Yangmei Service Center	1,035,621	24,709	80,552	416,624	520	162,689	198,596	50,545	91,767	77
Linkou Service Center	257,179	7,208	3,974	81,883	68	24,872	98,097	827	28,196	—
Dayuan Service Center	1,512,852	89,458	136,159	813,877	—	218,059	196,424	2,487	39,690	32
Longtan Water Treatment Plant	598,983	22,797	47,920	204,946	71	57,581	98,805	10,556	93,046	5,019
Pingjhen Water Treatment Plant	796,407	—	—	49	—	179	515,986	15	401	6,512
Danan Water Treatment Plant	235,127	—	357	454	—	154	1,186	—	301	166
Water Loss Management Section	39	—	—	—	—	—	12	—	27	—
3rd Branch	5,783,893	318,829	285,945	2,494,539	17,446	478,616	1,104,930	45,311	475,378	15,011
Hsinchu Service Center	5,182	496	63	2,637	—	1,928	13	—	45	—
Chutung Operations Station	423,184	58,464	29,017	193,199	4,062	41,623	48,267	4,510	23,292	1,877
Hukou Operations Station	579,374	15,752	16,650	255,000	—	44,748	118,260	2,078	40,628	5,554
Chunan Toufen Operations Station	744,249	36,237	48,411	376,099	594	65,190	143,230	1,205	66,415	—
Miaoli Operations Station	844,778	35,853	36,704	417,913	628	46,812	177,879	9,716	64,444	1,468
Jhubei Operations Station	820,671	28,518	57,073	323,462	7,292	49,826	183,337	7,649	96,713	418
Tongsiao Tongluo Operations Station	1,152,410	106,471	60,881	587,575	4,870	41,338	201,674	3,093	27,093	2,823
Hsinchu Water Treatment Plant	1,115,067	36,999	36,876	337,934	—	186,807	229,658	17,035	151,785	2,111
Baoshan Water Treatment Plant	24,388	16	270	677	—	104	2,318	—	4,591	396
Dongsing Water Treatment Plant	74,590	24	—	43	—	240	294	25	372	364
4th Branch	9,604,519	343,329	447,326	3,494,320	67,767	1,400,134	1,915,619	150,838	912,556	37,295
Taichung Service Center	1,864	108	50	1,448	—	258	—	—	—	—
Fongyuan Service Center	12	12	—	—	—	—	—	—	—	—
Dali Service Center	22	10	12	—	—	—	—	—	—	—
Cingshuei Operations Station	397,576	27,136	3,203	144,576	—	64,361	84,415	10,076	45,942	2,005
Dajia Operations Station	701,055	32,671	25,006	362,456	—	57,003	168,156	1,912	40,105	324
Nantou Operations Station	657,975	14,957	26,372	206,413	6,989	116,427	139,786	20,579	69,946	924
Caotun Operations Station	495,625	4,922	31,027	217,618	392	77,915	90,305	6,431	48,274	2,294
jhushan Operations Station	343,927	23,462	18,648	108,760	2,071	39,050	99,111	646	26,771	43
Shalu Operations Station	324,064	51,013	20,139	123,274	3,372	39,697	38,884	5,422	8,860	—
Dongshin Operations Station	583,621	53,209	79,218	256,701	3,134	73,591	55,724	4,362	45,396	24
Wufong Operations Station	287,992	18,720	7,999	103,351	1,222	34,643	82,717	2,745	14,474	98
Wurih Operations Station	242,187	7,423	13,172	95,042	—	60,777	36,966	7,197	16,678	—
Puli Operations Station	460,465	5,689	16,199	173,646	14,637	70,280	121,743	10,661	31,553	1,755
Shueili Operations Station	958,191	22,894	36,542	360,132	1,582	102,629	199,521	8,799	71,429	6,138
Daya Operations Station	457,617	20,915	36,671	212,818	2,393	37,793	82,246	5,078	38,813	346
Fongyuan Water Treatment Plant	868,292	17,877	48,341	286,113	1	133,051	160,114	13,699	91,046	4,761
Taichung Water Treatment Plant	2,454,940	16,722	56,074	705,723	31,467	460,312	498,177	46,286	330,415	17,100
Liyutan Water Treatment Plant	369,095	25,590	28,652	136,251	507	32,348	57,755	6,945	32,854	1,483
5th Branch	8,377,597	583,064	741,813	2,884,573	135,972	1,050,900	1,495,253	136,811	568,872	48,797
Chiayi Service Center	44,263	31,134	4,801	5,647	—	2,485	196	—	—	—

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter									
	Total	below 65mm	80 mm	100 mm	125 mm	150 mm	200 mm	250 mm	300 mm	350 mm
Yijhu Service Center	600,430	83,984	81,231	172,665	15,177	73,848	68,216	4,087	22,435	10,403
Puzih Service Center	455,081	44,043	50,469	149,427	8,728	61,409	77,375	85	19,503	6,062
Douliou Service Center	556,074	14,342	22,760	231,936	8,321	108,914	102,466	3,181	46,245	1,989
Siluo Service Center	739,542	45,670	128,035	256,824	10,179	91,061	154,216	10,814	31,519	199
Huwei Service Center	974,602	54,471	99,940	390,047	10,194	122,150	171,279	9,413	78,953	6,014
Minsyong Operations Station	522,836	18,507	32,173	165,594	5,721	60,495	137,368	9,027	48,364	1,769
Beigang Operations Station	661,591	123,488	64,946	160,331	25,925	87,622	138,634	16,651	21,344	7,671
Taisi Operations Station	619,031	51,598	63,899	254,210	9,631	56,059	108,148	9,321	63,653	363
Gukeng Operations Station	453,570	20,340	22,330	216,879	11,397	35,354	104,959	9,994	15,934	16
Douman Operations Station	375,469	5,113	23,334	141,238	10,119	57,267	59,244	30,739	39,746	66
Singang Operations Station	405,428	29,306	51,460	125,400	16,117	30,668	61,591	7,376	56,665	—
Jhuci Operations Station	611,568	32,043	54,223	300,906	—	60,176	104,560	9,323	24,639	2,675
Chiayi Water Treatment Plant	1,077,918	29,025	42,079	313,469	4,463	201,525	205,450	16,671	95,845	10,987
Yunlin Water Treatment Plant	280,194	—	133	—	—	1,867	1,551	129	4,027	583
6th Branch	8,221,787	798,811	450,557	2,279,306	74,753	1,473,273	1,564,843	132,347	635,657	41,849
Tainan Service Center	308,031	37,747	27,836	50,754	8,581	67,487	55,817	20,381	20,774	6,945
Gueiren Service Center	758,206	78,811	30,050	205,174	1,923	191,677	137,022	10,970	79,814	4,936
Jiali Service Center	1,340,058	124,935	47,448	336,762	6,079	423,370	251,121	21,812	111,280	759
Yongkang Service Center	419,626	16,691	23,377	63,199	8,288	94,777	141,379	7,211	62,579	—
Sinshih Service Center	1,077,268	203,508	60,080	352,591	13,981	136,250	200,803	9,203	95,404	1,979
Madou Service Center	775,718	87,621	75,397	282,580	3,023	111,479	170,364	7,201	26,457	13
Sinying Operations Station	654,576	64,865	34,149	193,882	5,884	70,670	145,912	11,276	74,285	11,474
Baihe Operations Station	600,946	88,080	45,166	190,113	4,412	56,587	129,760	19,634	38,806	238
Yujing Operations Station	572,712	82,429	50,825	234,867	19,916	62,526	77,192	6,774	18,346	3,533
Tainan Water Treatment Plant	1,453,106	13,940	56,229	369,181	2,666	252,422	255,085	17,885	107,695	11,972
Wushantou Water Treatment Plant	209,322	—	—	155	—	114	—	—	47	—
Nanhua Water Treatment Plant	49,480	184	—	49	—	5,914	388	—	171	—
Nanhua and Jingmain Reservoir Managemen	2,739	—	—	—	—	—	—	—	—	—
7th Branch	8,278,439	506,079	515,727	2,875,189	34,788	1,115,939	1,419,799	153,903	418,317	51,407
Sightseeing Section	5,959	—	488	1,711	—	1,155	904	1,524	177	—
Fongshan Service Center	66,275	53,597	—	8,778	—	403	3,485	—	—	—
Lujhu Service Center	587,929	90,815	68,527	184,026	7,426	62,730	129,899	34,947	4,459	2,671
GangShan Service Center	643,613	54,856	69,522	183,924	5,918	142,031	170,551	10,289	6,522	—
Nanzih Service Center	699,832	28,656	28,696	290,522	2,198	125,986	212,580	4,364	2,691	665
Kaohsiung Service Center	118,385	68,996	10,760	17,972	—	8,686	3,812	634	6,119	408
Cishan Operations Station	541,861	71,123	48,017	238,182	275	23,682	90,280	8,338	45,649	4,684
Meinong Operations Station	503,931	56,222	45,608	210,445	3,485	57,067	114,228	2,157	13,792	120
Penghu Operations Station	522,822	51,900	42,968	189,993	1,692	87,260	81,242	1,327	35,777	3,271
Dagangshan Water Treatment Plant	448,864	1,534	—	9	—	522	2,634	—	69,381	16,175
Chengcing Lake Water Treatment Plant	2,373,389	21,775	92,761	1,116,005	6,064	327,057	273,807	47,955	144,995	6,051
Pingding Water Treatment Plant	218,930	1,700	4,526	52,549	2,104	24,732	68,095	3,220	14,061	—
Kaotan Water Treatment Plant	1,106,799	483	84,507	301,448	5,092	223,186	235,244	35,330	28,800	15,359
Fongshan Water Treatment Plant	401,857	4,422	19,347	79,625	534	31,135	32,250	3,818	45,893	2,003
Kaohsiung Water Treatment Plant	37,993	—	—	—	—	307	790	—	—	—
8th Branch	2,897,510	231,896	230,558	1,052,706	11,573	171,089	416,033	16,786	497,570	13,863
Guangsing Water Treatment Plant	1,519,752	98,699	161,484	507,835	6,702	93,452	213,503	11,435	288,896	6,357
Shengou Water Treatment Plant	1,377,758	133,197	69,074	544,871	4,871	77,637	202,530	5,351	208,674	7,506
9th Branch	2,027,691	47,581	63,087	877,397	26,632	74,408	583,709	12,246	141,978	17,434
Hualien Service Center	6,658	2,181	3,551	926	—	—	—	—	—	—
JianShoufong Service Center	1,172	1,172	—	—	—	—	—	—	—	—
Fenglin Operations Station	424,246	7,277	7,643	217,147	9,502	12,468	135,377	856	15,446	345
Yuli Operations Station	404,704	15,181	11,406	204,837	5,485	10,125	111,676	2,702	19,651	—
Hualien Water Treatment Plant	1,190,911	21,770	40,487	454,487	11,645	51,815	336,656	8,688	106,881	17,089
10th Branch	1,684,584	37,305	67,588	763,163	4,061	191,763	445,983	10,615	73,118	5,300
Chihshang Operations Station	344,504	1,915	4,932	217,958	16	36,264	78,187	—	5,218	—
Chenggong Operations Station	308,813	1,115	755	101,105	—	41,605	116,698	4,495	21,823	—
Taimali Water Treatment Plant	160,156	188	543	89,258	2,326	30,407	35,052	—	1,130	—
Taitung Operations Station	871,111	34,087	61,358	354,843	1,719	83,487	216,047	6,120	44,947	5,300
11th Branch	5,596,228	397,633	397,050	2,344,860	20,098	295,688	1,029,463	22,473	709,000	25,440

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter									
	Total	below 65mm	80 mm	100 mm	125 mm	150 mm	200 mm	250 mm	300 mm	350 mm
Changhua Service Center	15,938	5,641	5,121	4,739	—	189	—	—	248	—
Yuanlin Operations Station	342,129	19,352	11,101	161,896	27	9,190	65,568	750	57,207	780
Beidou Operations Station	940,903	41,762	56,018	462,828	524	40,867	194,640	1,029	79,291	3,310
Ershuei Operations Station	491,395	6,294	12,122	191,511	89	10,392	154,953	2,349	84,303	2,719
Lugang Operations Station	695,627	42,209	57,045	300,139	1,974	39,290	115,294	8,160	73,064	861
Erlin Operations Station	908,560	149,718	76,861	278,171	2,372	39,261	106,891	71	213,625	18
Sihu Operations Station	701,471	41,978	55,639	326,164	1,766	65,319	112,887	1,616	54,882	6,526
Huatan Operations Station	357,311	23,068	31,391	164,323	1,140	12,881	72,159	2,657	42,183	—
Changhua Water Treatment Plant	1,142,894	67,611	91,752	455,089	12,206	78,299	207,071	5,841	104,197	11,226
12th Branch	1,856,734	41,568	23,666	271,885	461	148,808	626,280	47,959	358,279	12,754
Banchiau Service Center	301,307	3,646	733	33,044	—	38,477	143,088	10,889	69,601	678
Hsin-chuang Service Center	255,148	7,417	2,878	39,126	—	25,153	118,043	6,042	56,453	—
Lujou Service Center	213,191	4,306	1,232	44,387	—	12,753	69,875	11,225	66,139	30
Shulin Service Center	166,934	3,182	5,022	38,991	305	18,127	63,287	1,952	35,908	—
Yingge Service Center	264,838	9,799	8,526	59,531	156	19,101	100,268	12,228	55,078	—
Taisan Operations Station	164,230	9,230	3,300	24,432	—	10,519	80,452	—	31,233	724
Tucheng Service Center	148,571	2,158	1,694	29,515	—	24,267	47,366	5,176	38,395	—
Bansin Water Treatment Plant	342,517	1,830	281	2,860	—	411	3,901	447	5,472	11,322
Pingtung Branch	3,201,402	219,893	215,027	1,237,581	25,484	351,891	683,998	24,649	138,714	11,665
Pingtung Operations Station	1,153,477	42,407	74,753	485,616	10,041	90,234	295,753	10,650	68,379	768
Donggang Operations Station	820,594	44,475	65,169	264,850	5,353	139,409	146,652	7,477	28,481	604
Chaozhou Operation Station	419,903	22,541	22,734	193,682	3,468	21,639	104,818	572	16,504	—
Hengchun Operations Station	506,255	79,011	43,475	191,831	6,596	78,223	99,954	5,950	399	755
Gaoshu Operations Station	201,401	31,459	8,896	101,566	26	22,242	36,805	—	408	—
MudanWater Treatment Plant	99,772	—	—	37	—	144	17	—	24,543	9,538

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter								
	400 mm	450 mm	500 mm	600 mm	700 mm	800 mm	900 mm	1000 mm	over 1110mm
End of 1974	...	...	...	...	...	...	...	...	...
End of 1975	130,746	42,953	97,270	61,908	37,754	35,643	15,156	13,817	11,922
End of 1976	149,876	45,020	126,228	86,587	37,814	36,667	21,520	17,247	26,680
End of 1977	184,305	45,962	153,855	138,502	53,570	49,491	37,009	20,951	34,172
End of 1978	210,126	49,605	178,321	174,022	60,004	68,496	40,028	21,703	44,182
End of 1979	230,415	51,410	179,106	179,982	61,409	68,922	43,684	24,606	47,581
End of 1980	243,069	56,023	180,130	187,561	63,468	75,810	48,388	27,693	77,429
End of 1981	273,353	54,912	192,736	216,130	69,084	100,284	49,141	28,525	83,392
End of 1982	291,213	63,270	215,521	239,601	74,822	105,403	53,762	34,490	107,793
End of 1983	319,607	73,955	234,350	267,478	81,354	109,044	58,309	37,252	127,545
End of 1984	335,214	84,651	244,822	292,117	85,747	135,942	58,507	39,417	148,912
End of 1985	356,359	97,444	285,864	308,828	91,010	149,520	65,677	39,604	176,635
End of 1986	296,643	73,507	222,703	291,003	88,222	135,557	50,193	41,342	169,598
End of 1987	316,898	77,441	232,310	298,348	92,519	151,297	58,507	46,163	184,860
End of 1988	336,198	87,458	259,557	317,903	106,408	154,563	65,286	82,694	190,448
End of 1989	366,761	90,168	286,064	339,644	116,386	159,695	67,282	93,752	219,040
End of 1990	416,184	94,661	315,349	369,886	126,519	168,981	68,582	114,660	238,768
End of 1991	467,510	99,861	332,094	387,285	127,008	171,072	69,391	121,222	264,259
End of 1992	522,011	105,280	351,702	388,329	134,624	169,246	78,212	126,550	268,390
End of 1993	565,922	109,762	395,372	406,827	142,182	174,387	83,658	136,654	315,348
End of 1994	664,815	128,051	443,803	422,605	159,450	211,176	100,903	153,646	366,000
End of 1995	805,417	136,216	519,403	497,046	199,428	243,136	108,702	171,487	407,501
End of 1996	895,171	140,357	583,451	540,713	208,217	285,049	130,507	185,279	451,669
End of 1997	979,805	141,772	598,770	573,223	220,606	293,424	137,129	206,846	493,650
End of 1998	1,078,232	161,740	624,932	597,604	232,629	324,818	151,200	229,262	592,497
End of 1999	1,154,360	156,792	649,974	638,466	236,304	337,952	155,641	242,018	626,085
End of 2000	1,237,445	154,363	715,980	677,663	251,777	348,852	168,913	272,595	680,956
End of 2001	1,281,112	154,890	759,829	717,739	251,975	352,729	171,346	287,057	720,442
End of 2002	1,316,002	154,879	787,884	729,127	259,915	361,912	178,962	299,200	763,622
End of 2003	1,360,162	152,420	819,100	750,284	271,024	376,922	181,118	318,674	809,646
End of 2004	1,355,415	123,097	843,743	754,678	273,549	383,428	201,585	328,935	789,200
End of 2005	1,366,392	119,818	847,955	770,051	281,609	383,220	214,572	357,124	818,024
End of 2006	1,402,754	113,295	855,600	782,863	284,271	392,567	214,438	361,528	815,159
End of 2007	1,434,609	112,984	867,482	793,265	285,057	396,509	215,652	379,476	864,826
End of 2008	1,450,901	110,170	872,441	803,968	285,258	404,493	221,997	386,746	844,238
End of 2009	1,465,842	107,455	883,537	808,011	280,221	424,210	221,663	387,462	903,177
End of 2010	1,505,211	102,945	900,080	833,050	280,425	437,753	221,272	399,678	928,566
End of 2011	1,527,308	102,083	883,650	859,313	283,275	442,477	220,739	404,147	971,428
End of 2012	1,538,643	102,083	892,360	894,554	285,785	447,001	220,891	407,502	998,034
End of 2013	1,556,078	101,598	897,957	920,432	285,984	455,209	220,866	418,037	1,022,303
End of 2014	1,553,904	101,598	902,832	924,874	286,157	458,693	220,018	416,526	1,030,096
End of 2015	1,583,049	101,598	909,164	959,418	286,491	466,129	220,296	416,505	1,051,468
End of 2016	1,592,453	101,469	912,788	971,609	286,389	480,725	217,841	421,789	1,084,256
End of 2017	1,597,104	100,777	932,912	980,553	287,401	486,752	221,039	428,046	1,099,034

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter								
	400 mm	450 mm	500 mm	600 mm	700 mm	800 mm	900 mm	1000 mm	over 1110mm
Yijhu Service Center	27,030	—	7,905	1,090	24,826	6,340	1,193	—	—
Puzih Service Center	19,184	—	11,676	6,161	959	—	—	—	—
Douliou Service Center	6,320	2,169	5,408	293	1,730	—	—	—	—
Siluo Service Center	8,452	37	1,009	1,527	—	—	—	—	—
Huwei Service Center	17,083	—	3,760	4,037	—	—	—	7,261	—
Minsyong Operations Station	13,030	1,782	970	11,988	3,880	10,237	—	1,931	—
Beigang Operations Station	5,038	25	2,858	7,016	42	—	—	—	—
Taisi Operations Station	2,101	—	48	—	—	—	—	—	—
Gukeng Operations Station	6,275	—	100	9,870	—	122	—	—	—
Douan Operations Station	1,557	—	6,540	506	—	—	—	—	—
Singang Operations Station	18,182	—	1,698	6,083	—	—	—	882	—
Jhuci Operations Station	12,089	—	8,247	213	2,198	276	—	—	—
Chiayi Water Treatment Plant	34,849	17	8,677	37,883	15,212	22,392	8,572	17,584	13,218
Yunlin Water Treatment Plant	2,084	625	25,050	42,881	7,161	3,344	16,484	66,524	107,751
6th Branch	162,173	12,932	91,010	85,870	62,658	39,308	26,743	34,046	255,652
Tainan Service Center	9,590	—	1,885	234	—	—	—	—	—
Gueiren Service Center	17,596	—	233	—	—	—	—	—	—
Jiali Service Center	16,459	34	—	—	—	—	—	—	—
Yongkang Service Center	2,101	—	12	—	—	6	—	6	—
Sinshih Service Center	3,439	—	30	—	—	—	—	—	—
Madou Service Center	9,867	1,588	—	—	—	—	—	—	127
Sinying Operations Station	35,997	5,828	354	—	—	—	—	—	—
Baihe Operations Station	27,311	840	—	—	—	—	—	—	—
Yujing Operations Station	10,259	4,597	—	87	—	—	—	—	1,362
Tainan Water Treatment Plant	28,290	45	45,343	40,318	29,670	9,022	23,231	31,210	158,901
Wushantou Water Treatment Plant	—	—	41,295	34,321	32,988	30,274	3,467	2,800	63,861
Nanhua Water Treatment Plant	359	—	1,858	10,910	—	6	45	29	29,567
Nanhua and Jingmain Reservoir Managemen	905	—	—	—	—	—	—	—	1,834
7th Branch	208,414	14,292	200,504	151,629	66,135	84,159	56,254	75,474	330,430
Sightseeing Section	—	—	—	—	—	—	—	—	—
Fongshan Service Center	12	—	—	—	—	—	—	—	—
Lujhu Service Center	2,429	—	—	—	—	—	—	—	—
GangShan Service Center	—	—	—	—	—	—	—	—	—
Nanzih Service Center	3,474	—	—	—	—	—	—	—	—
Kaohsiung Service Center	66	—	15	38	240	400	87	—	152
Cishan Operations Station	8,667	—	86	2,879	—	—	—	—	—
Meinong Operations Station	267	—	400	—	—	126	—	—	14
Penghu Operations Station	11,797	—	14,121	—	640	—	657	152	25
Dagangshan Water Treatment Plant	49,071	7,363	57,554	45,590	19,740	20,910	19,911	26,392	112,077
Chengcing Lake Water Treatment Plant	86,738	389	67,526	51,278	22,748	23,624	2,983	12,383	69,250
Pingding Water Treatment Plant	4,432	30	4,487	13,863	1,197	6,965	4,249	1,412	11,308
Kaotan Water Treatment Plant	24,884	6,510	32,238	12,940	16,514	14,973	14,985	19,463	34,844
Fongshan Water Treatment Plant	16,577	—	24,077	23,674	5,046	17,161	13,382	15,640	67,273
Kaohsiung Water Treatment Plant	—	—	—	1,367	10	—	—	32	35,487
8th Branch	83,113	307	62,646	80,739	166	23,949	—	462	4,054
Guangsing Water Treatment Plant	38,126	271	32,963	38,845	166	17,511	—	428	3,079
Shengou Water Treatment Plant	44,987	36	29,683	41,894	—	6,438	—	34	975
9th Branch	78,588	2,637	49,846	37,693	539	11,672	72	1,812	361
Hualien Service Center	—	—	—	—	—	—	—	—	—
JianShoufong Service Center	—	—	—	—	—	—	—	—	—
Fenglin Operations Station	11,922	—	6,263	—	—	—	—	—	—
Yuli Operations Station	7,756	56	14,102	1,727	—	—	—	—	—
Hualien Water Treatment Plant	58,910	2,581	29,481	35,966	539	11,672	72	1,812	361
10th Branch	43,698	—	24,956	12,833	—	3,975	—	212	15
Chihshang Operations Station	—	—	—	—	—	—	—	—	15
Chenggong Operations Station	13,299	—	7,911	—	—	8	—	—	—
Taimali Water Treatment Plant	1,252	—	—	—	—	—	—	—	—
Taitung Operations Station	29,147	—	17,045	12,833	—	3,967	—	212	—
11th Branch	141,295	2,902	65,107	73,377	13,502	24,558	10,400	597	22,785

Table18 Length of Main Distribution Pipes

(1) Classified by Meter Diameter

Unit: M

Period & Water Supply System	Meter Diameter								
	400 mm	450 mm	500 mm	600 mm	700 mm	800 mm	900 mm	1000 mm	over 1110mm
Changhua Service Center	—	—	—	—	—	—	—	—	—
Yuanlin Operations Station	7,667	822	6,549	1,220	—	—	—	—	—
Beidou Operations Station	36,047	710	12,366	8,489	90	326	2,606	—	—
Ershuei Operations Station	24,306	—	1,618	739	—	—	—	—	—
Lugang Operations Station	16,681	1,104	11,885	11,663	3,102	4,648	4,342	—	4,166
Erlin Operations Station	6,060	6	6,503	21,987	—	6,837	170	—	9
Sihu Operations Station	12,430	—	8,773	12,056	1,185	186	—	64	—
Huatan Operations Station	3,950	—	3,532	27	—	—	—	—	—
Changhua Water Treatment Plant	34,154	260	13,881	17,196	9,125	12,561	3,282	533	18,610
12th Branch	35,373	5,698	28,998	48,139	12,615	27,591	4,442	23,127	139,092
Banchiau Service Center	1,151	—	—	—	—	—	—	—	—
Hsin-chuang Service Center	2	12	—	22	—	—	—	—	—
Lujou Service Center	3,126	—	—	46	—	21	—	51	—
Shulin Service Center	135	—	25	—	—	—	—	—	—
Yingge Service Center	151	—	—	—	—	—	—	—	—
Taisan Operations Station	4,322	—	18	—	—	—	—	—	—
Tucheng Service Center	—	—	—	—	—	—	—	—	—
Bansin Water Treatment Plant	26,486	5,686	28,955	48,071	12,615	27,570	4,442	23,076	139,092
Pingtung Branch	98,025	1,941	47,643	57,481	409	59,905	8,201	11,944	6,953
Pingtung Operations Station	14,676	1,941	42,814	2,140	367	5,857	—	7,082	—
Donggang Operations Station	50,429	—	393	31,510	—	31,139	75	4,124	454
Chaozhou Operation Station	22,156	—	3,008	8,740	42	—	—	—	—
Hengchun Operations Station	21	—	40	—	—	—	—	—	—
Gaoshu Operations Station	—	—	—	—	—	—	—	—	—
MudanWater Treatment Plant	10,743	—	1,388	15,091	—	22,909	8,126	738	6,499

Table18 Length of Main Distribution Pipes

(2) Classified by Pipes

Unit: M

Period & Water Supply System	Total	CIP	DIP	SP	PVCP	RCP	PSCP	PCCP
End of 2022	66,527,023	1,071,080	31,964,259	572,468	28,078,737	115,556	867,778	209,078
1st Branch	2,159,286	103,652	1,155,592	46,566	673,310	297	38,553	—
Keelung Service Center	6,391	—	—	—	1,333	—	20	—
RueiFang Operations Station	176,940	2,995	75,293	1,119	67,830	28	8,949	—
SiJih Operations Station	165,820	2,793	100,583	1,440	57,156	—	—	—
DanShuei Operations Station	571,724	4,467	371,021	3,555	174,743	10	—	—
WanJin Operations Station	185,294	2,138	92,181	334	73,921	—	1,386	—
WunShan Operations Station	273,846	4,636	144,425	16,662	79,490	—	—	—
GongLiao Operations Station	128,985	775	83,291	2,208	22,714	73	6,380	—
Sinshan Water Treatment Plant	650,287	85,848	288,798	21,248	196,124	186	21,818	—
2nd Branch	6,837,352	99,213	2,934,943	39,792	3,510,101	3,670	70,873	9,818
Guishan Service Center	311,871	5,996	214,689	122	90,574	—	—	—
Taoyuan Service Center	1,102,476	30,559	468,540	978	587,252	—	5,212	—
Chunglee Service Center	986,797	11,420	290,289	23	600,764	—	—	—
Yangmei Service Center	1,035,621	26,400	350,739	630	615,237	2,191	—	—
Linkou Service Center	257,179	34	191,898	30	64,921	—	—	—
Dayuan Service Center	1,512,852	6,405	245,877	176	1,258,300	—	—	—
Longtan Water Treatment Plant	598,983	1,860	278,357	4,214	285,371	—	500	—
Pingjhen Water Treatment Plant	796,407	12,836	730,409	12,617	463	1,147	28,922	9,818
Danan Water Treatment Plant	235,127	3,691	164,145	21,001	7,219	332	36,239	—
Water Loss Management Section	39	12	—	—	—	—	—	—
3rd Branch	5,783,893	245,733	3,047,811	51,383	2,304,159	2,121	50,793	12,496
Hsinchu Service Center	5,182	—	2,251	—	2,903	—	—	—
Chutung Operations Station	423,184	7,120	222,806	6,246	179,957	283	50	—
Hukou Operations Station	579,374	10,158	387,575	4,001	163,346	158	3,055	2,455
Chunan Toufen Operations Station	744,249	1,381	357,893	2,502	377,725	—	1,404	—
Miaoli Operations Station	844,778	16,050	403,319	5,475	405,829	68	4,309	—
Jhubei Operations Station	820,671	5,130	440,802	9,484	341,159	530	7	9,232
Tongsiao Tongluo Operations Station	1,152,410	6,709	654,695	7,773	469,979	—	—	—
Hsinchu Water Treatment Plant	1,115,067	193,227	520,880	9,628	357,781	848	18,529	809
Baoshan Water Treatment Plant	24,388	285	13,200	3,605	2,337	10	4,951	—
Dongsing Water Treatment Plant	74,590	5,673	44,392	2,670	3,143	224	18,488	—
4th Branch	9,604,519	179,729	5,274,894	68,334	3,544,902	3,423	77,473	59,790
Taichung Service Center	1,864	—	1,706	—	93	—	—	—
Fongyuan Service Center	12	—	—	—	12	—	—	—
Dali Service Center	22	—	—	—	22	—	—	—
Cingshuei Operations Station	397,576	1,057	206,316	490	180,233	—	—	—
Dajia Operations Station	701,055	3,137	533,708	326	143,989	—	—	—
Nantou Operations Station	657,975	30,086	444,301	1,751	158,447	32	—	2,712
Caotun Operations Station	495,625	10,356	302,950	193	164,874	882	—	—
jhushan Operations Station	343,927	3,074	200,321	3,264	115,500	—	—	11,669
Shalu Operations Station	324,064	10,332	207,168	3,402	81,005	—	—	—
Dongshin Operations Station	583,621	4,519	302,055	10,010	239,295	289	—	—
Wufong Operations Station	287,992	8,579	166,648	1,427	88,896	—	6,276	—
Wurih Operations Station	242,187	6,723	98,006	1,963	132,596	—	—	—
Puli Operations Station	460,465	4,163	232,783	4,558	211,677	129	—	—
Shueili Operations Station	958,191	20,483	633,818	3,416	273,771	445	2,355	—
Daya Operations Station	457,617	1,703	209,594	1,065	210,522	—	—	—
Fongyuan Water Treatment Plant	868,292	22,342	431,595	7,677	305,394	1,458	24,221	20,972
Taichung Water Treatment Plant	2,454,940	51,793	1,078,522	13,377	1,122,331	188	44,493	16,736
Liyutan Water Treatment Plant	369,095	1,382	225,403	15,414	116,247	—	128	7,701
5th Branch	8,377,597	24,386	4,032,150	44,661	3,950,012	100	25,496	25,512
Chiayi Service Center	44,263	—	—	—	43,345	—	—	—
Yijhu Service Center	600,430	487	157,024	6,888	405,691	—	—	—
Puzih Service Center	455,081	12	198,018	5,080	224,150	—	—	—
Douliou Service Center	556,074	573	326,561	2,294	219,940	—	—	—

Table18 Length of Main Distribution Pipes

(2) Classified by Pipes

Unit: M

Period & Water Supply System	Total	CIP	DIP	SP	PVCP	RCP	PSCP	PCCP
Siluo Service Center	739,542	2,634	309,511	115	421,670	—	—	—
Huwei Service Center	974,602	1,428	455,568	694	512,505	—	—	—
Minsyong Operations Station	522,836	3,928	271,448	1,398	223,445	—	—	—
Beigang Operations Station	661,591	364	210,697	606	429,193	—	—	—
Taisi Operations Station	619,031	193	272,031	889	316,198	—	—	—
Gukeng Operations Station	453,570	475	326,345	872	104,441	100	—	—
Douan Operations Station	375,469	861	168,755	604	195,813	—	—	—
Singang Operations Station	405,428	165	164,276	630	217,479	—	—	—
Jhuci Operations Station	611,568	1,611	380,710	5,837	164,286	—	180	—
Chiayi Water Treatment Plant	1,077,918	11,184	543,798	12,921	471,517	—	25,316	—
Yunlin Water Treatment Plant	280,194	471	247,408	5,833	339	—	—	25,512
6th Branch	8,221,787	170,030	3,322,454	84,022	3,825,838	50,367	144,224	20,918
Tainan Service Center	308,031	1,248	18,139	538	280,401	7,408	—	—
Gueiren Service Center	758,206	6,093	274,128	764	418,890	—	—	—
Jiali Service Center	1,340,058	13,976	332,710	3,869	682,996	4,597	629	—
Yongkang Service Center	419,626	3,578	252,359	191	150,498	948	900	—
Sinshih Service Center	1,077,268	9,351	493,891	264	514,147	2,652	—	—
Madou Service Center	775,718	11,452	282,403	336	420,671	11,364	1,530	—
Sinying Operations Station	654,576	10,602	334,520	222	279,511	—	4,255	—
Baihe Operations Station	600,946	17,481	296,306	1,890	267,283	—	—	—
Yujing Operations Station	572,712	1,384	274,464	1,465	262,236	—	814	—
Tainan Water Treatment Plant	1,453,106	94,114	598,903	41,384	544,520	7,093	108,217	9,387
Wushantou Water Treatment Plant	209,322	751	142,610	11,438	—	16,305	26,687	11,531
Nanhua Water Treatment Plant	49,480	—	21,362	21,046	4,685	—	550	—
Nanhua and Jingmain Reservoir Managemen	2,739	—	660	616	—	—	642	—
7th Branch	8,278,439	144,214	2,280,591	125,120	4,477,728	38,708	341,444	49,448
Sightseeing Section	5,959	—	—	—	5,959	—	—	—
Fongshan Service Center	66,275	—	9,671	1,599	53,100	—	—	—
Lujhu Service Center	587,929	398	126,811	23	422,198	—	—	—
GangShan Service Center	643,613	1,124	131,594	2,856	460,404	—	—	—
Nanzih Service Center	699,832	185	151,104	372	462,976	162	2,165	—
Kaohsiung Service Center	118,385	1,499	2,064	277	86,120	—	610	—
Cishan Operations Station	541,861	4,529	294,945	4,496	193,552	50	40	—
Meinong Operations Station	503,931	1,432	279,267	231	171,282	400	—	—
Penghu Operations Station	522,822	138	78,906	514	207,404	1,293	—	—
Dagangshan Water Treatment Plant	448,864	10,323	260,015	30,744	24,271	35	93,990	23,479
Chengcing Lake Water Treatment Plant	2,373,389	100,676	408,512	28,468	1,605,777	24,123	110,415	7,929
Pingding Water Treatment Plant	218,930	173	115,286	12,340	64,002	—	11,238	3,552
Kaotan Water Treatment Plant	1,106,799	10,081	268,795	19,749	592,407	3,368	53,855	—
Fongshan Water Treatment Plant	401,857	13,656	142,866	11,888	128,276	9,277	69,131	5,613
Kaohsiung Water Treatment Plant	37,993	—	10,755	11,563	—	—	—	8,875
8th Branch	2,897,510	18,321	1,526,469	10,230	1,143,850	3,816	—	—
Guangsing Water Treatment Plant	1,519,752	16,605	763,830	2,933	606,599	3,701	—	—
Shengou Water Treatment Plant	1,377,758	1,716	762,639	7,297	537,251	115	—	—
9th Branch	2,027,691	15,297	1,467,619	18,032	348,310	753	7,733	—
Hualien Service Center	6,658	—	—	—	6,658	—	—	—
JianShoufong Service Center	1,172	—	—	—	1,172	—	—	—
Fenglin Operations Station	424,246	814	322,935	885	55,441	138	—	—
Yuli Operations Station	404,704	756	298,741	2,051	43,116	—	—	—
Hualien Water Treatment Plant	1,190,911	13,727	845,943	15,096	241,923	615	7,733	—
10th Branch	1,684,584	7,722	1,403,790	7,032	187,809	6,524	—	—
Chihshang Operations Station	344,504	4,247	325,919	609	3,189	120	—	—
Chenggong Operations Station	308,813	964	272,468	3,159	5,824	8	—	—
Taimali Water Treatment Plant	160,156	293	146,586	610	2,287	—	—	—
Taitung Operations Station	871,111	2,218	658,816	2,654	176,509	6,396	—	—
11th Branch	5,596,228	21,381	2,841,264	8,630	2,422,107	536	2,410	22,310

Table18 Length of Main Distribution Pipes

(2) Classified by Pipes

Unit: M

Period & Water Supply System	Total	CIP	DIP	SP	PVCP	RCP	PSCP	PCCP
Changhua Service Center	15,938	—	248	—	15,690	—	—	—
Yuanlin Operations Station	342,129	2,656	243,746	144	86,674	—	—	—
Beidou Operations Station	940,903	510	623,938	2,199	283,355	—	—	—
Ershuei Operations Station	491,395	1,265	351,289	138	124,780	85	—	—
Lugang Operations Station	695,627	1,429	290,956	28	347,688	—	—	4,142
Erlin Operations Station	908,560	243	396,217	24	473,805	451	—	—
Sihu Operations Station	701,471	295	277,068	489	379,712	—	—	—
Huatan Operations Station	357,311	419	180,130	132	160,159	—	—	—
Changhua Water Treatment Plant	1,142,894	14,564	477,672	5,476	550,244	—	2,410	18,168
12th Branch	1,856,734	18,375	1,197,270	30,560	508,456	1,450	68,282	8,786
Banchiau Service Center	301,307	2,190	173,713	299	125,061	—	—	—
Hsin-chuang Service Center	255,148	580	156,982	30	95,598	—	—	—
Lujou Service Center	213,191	83	134,373	113	75,416	—	—	—
Shulin Service Center	166,934	1,368	123,971	34	40,795	—	—	—
Yingge Service Center	264,838	233	184,218	334	74,412	—	—	—
Taisan Operations Station	164,230	1,308	122,243	210	38,770	—	—	—
Tucheng Service Center	148,571	1,883	101,444	10	45,129	—	—	—
Bansin Water Treatment Plant	342,517	10,730	200,328	29,530	13,275	1,450	68,282	8,786
Pingtung Branch	3,201,402	23,027	1,479,411	38,107	1,182,154	3,791	40,497	—
Pingtung Operations Station	1,153,477	12,058	661,898	1,690	395,910	—	—	—
Donggang Operations Station	820,594	10,114	196,722	15,088	363,935	3,762	26,282	—
Chaozhou Operation Station	419,903	114	267,911	1,116	82,125	8	14	—
Hengchun Operations Station	506,255	543	202,758	302	242,428	—	—	—
Gaoshu Operations Station	201,401	198	85,765	1,522	96,303	21	—	—
MudanWater Treatment Plant	99,772	—	64,357	18,389	1,453	—	14,201	—

Table18 Length of Main Distribution Pipes

(2) Classified by Pipes

Unit: M

Period & Water Supply System	GIP	FRP	HDPEP	PVC-PE	ABSP	HIWP	Others
End of 2022	131,861	84,561	131,483	1,373,002	893,424	986,954	46,783
1st Branch	7,691	2,171	9,781	36,482	18,807	45,339	21,044
Keelung Service Center	6	—	—	—	—	5,032	—
RueiFang Operations Station	594	—	—	3,717	8,333	3,429	4,653
SiJih Operations Station	—	108	—	1,774	—	1,066	900
DanShuei Operations Station	72	—	1,730	10,999	—	4,222	905
WanJin Operations Station	16	—	759	1,016	3,697	8,876	970
WunShan Operations Station	—	—	7,292	11,834	3,639	1,949	3,919
GongLiao Operations Station	—	271	—	1,445	—	10,108	1,720
Sinshan Water Treatment Plant	7,003	1,792	—	5,697	3,138	10,658	7,977
2nd Branch	438	2,102	1,080	137,241	17,476	10,369	238
Guishan Service Center	—	—	—	26	—	446	17
Taoyuan Service Center	411	—	—	6,389	1,141	1,994	—
Chunglee Service Center	—	—	—	80,806	—	3,495	—
Yangmei Service Center	—	—	1,004	35,644	1,207	2,569	—
Linkou Service Center	—	—	76	—	—	220	—
Dayuan Service Center	—	—	—	—	1,777	317	—
Longtan Water Treatment Plant	—	—	—	14,003	13,351	1,328	—
Pingjhen Water Treatment Plant	—	—	—	—	—	—	195
Danan Water Treatment Plant	—	2,102	—	373	—	—	26
Water Loss Management Section	27	—	—	—	—	—	—
3rd Branch	3,185	2,654	135	4,734	24,250	33,698	741
Hsinchu Service Center	—	—	—	—	—	28	—
Chutung Operations Station	294	—	135	1,041	2,030	3,222	—
Hukou Operations Station	308	—	—	—	—	8,244	75
Chunan Toufen Operations Station	2,038	—	—	—	161	1,145	—
Miaoli Operations Station	205	—	—	863	2,927	5,700	34
Jhubei Operations Station	22	2,654	—	1,004	4,362	6,143	143
Tongsiao Tongluo Operations Station	318	—	—	—	10,993	1,866	77
Hsinchu Water Treatment Plant	—	—	—	1,826	3,777	7,351	412
Baoshan Water Treatment Plant	—	—	—	—	—	—	—
Dongsing Water Treatment Plant	—	—	—	—	—	—	—
4th Branch	6,085	20,914	21,212	225,140	48,779	71,335	2,508
Taichung Service Center	—	—	—	—	—	65	—
Fongyuan Service Center	—	—	—	—	—	—	—
Dali Service Center	—	—	—	—	—	—	—
Cingshuei Operations Station	—	—	—	8,972	—	508	—
Dajia Operations Station	—	—	1,428	2,633	12,529	3,305	—
Nantou Operations Station	33	—	10,121	3,346	6,942	204	—
Caotun Operations Station	35	—	3,956	3,165	1,608	7,598	8
jhushan Operations Station	38	—	1,556	3,940	—	4,565	—
Shalu Operations Station	4,250	—	—	—	—	17,907	—
Dongshin Operations Station	969	20	306	10,424	8,753	6,903	78
Wufong Operations Station	—	—	—	15,868	298	—	—
Wurih Operations Station	—	—	—	2,789	—	110	—
Puli Operations Station	395	89	170	—	—	6,501	—
Shueili Operations Station	70	6,538	—	862	9,717	5,850	865
Daya Operations Station	162	2,765	—	14,764	8,176	8,866	—
Fongyuan Water Treatment Plant	94	4,659	3,675	40,772	—	3,897	1,537
Taichung Water Treatment Plant	—	6,843	—	117,605	—	3,032	20
Liyutan Water Treatment Plant	39	—	—	—	756	2,025	—
5th Branch	53,808	1,258	1,886	120,611	16,061	79,948	1,708
Chiayi Service Center	—	—	—	—	—	918	—
Yijhu Service Center	—	1,258	—	15,220	781	13,081	—
Puzih Service Center	—	—	72	17,427	2,304	7,602	416
Douliou Service Center	909	—	99	4,987	—	711	—

Table18 Length of Main Distribution Pipes

(2) Classified by Pipes

Unit: M

Period & Water Supply System	GIP	FRP	HDPEP	PVC-PE	ABSP	HIWP	Others
Siluo Service Center	—	—	30	—	267	5,315	—
Huwei Service Center	—	—	—	3,075	—	1,332	—
Minsyong Operations Station	—	—	612	7,806	650	13,374	175
Beigang Operations Station	496	—	—	11,975	4,574	3,686	—
Taisi Operations Station	—	—	436	14,903	6,565	7,816	—
Gukeng Operations Station	50	—	—	16,068	520	4,598	101
Douan Operations Station	—	—	140	8,586	—	710	—
Singang Operations Station	417	—	212	15,775	—	6,474	—
Jhuci Operations Station	51,936	—	100	863	—	5,409	636
Chiayi Water Treatment Plant	—	—	185	3,926	400	8,671	—
Yunlin Water Treatment Plant	—	—	—	—	—	251	380
6th Branch	28,630	15,758	2,998	279,741	125,858	150,600	350
Tainan Service Center	—	—	—	—	—	297	—
Gueiren Service Center	4,048	—	—	7,135	27,619	19,511	18
Jiali Service Center	3,734	—	—	200,068	47,106	50,374	—
Yongkang Service Center	—	—	—	5,437	1,771	3,944	—
Sinshih Service Center	62	5,981	240	15,468	13,745	21,467	—
Madou Service Center	7,068	315	264	17,165	11,345	11,805	—
Sinying Operations Station	3,042	—	—	6,125	5,602	10,697	—
Baihe Operations Station	4,286	690	—	5,808	5,501	1,702	—
Yujing Operations Station	3,001	8,712	1,191	9,758	9,635	52	—
Tainan Water Treatment Plant	3,389	—	481	12,777	3,534	29,102	204
Wushantou Water Treatment Plant	—	—	—	—	—	—	—
Nanhua Water Treatment Plant	—	60	—	—	—	1,649	128
Nanhua and Jingmain Reservoir Management	—	—	822	—	—	—	—
7th Branch	14,168	5,723	58,491	316,608	191,917	223,168	11,111
Sightseeing Section	—	—	—	—	—	—	—
Fongshan Service Center	279	—	—	1,626	—	—	—
Lujhu Service Center	22	—	—	22,309	7,828	8,340	—
GangShan Service Center	24	—	7,679	12,351	16,895	10,686	—
Nanzih Service Center	1	—	5,084	50,482	23,051	4,250	—
Kaohsiung Service Center	2,279	—	—	—	25,492	44	—
Cishan Operations Station	1,966	84	—	24,699	2,527	14,973	—
Meinong Operations Station	5,731	—	620	35,472	5,706	3,488	302
Penghu Operations Station	—	—	27,147	21,420	52,193	133,807	—
Dagangshan Water Treatment Plant	3,556	—	1,818	—	—	—	633
Chengcing Lake Water Treatment Plant	285	14	6,928	50,309	24,063	3,706	2,184
Pingding Water Treatment Plant	—	—	—	8,389	1,081	2,765	104
Kaotan Water Treatment Plant	25	5,625	1,630	80,307	30,773	39,216	968
Fongshan Water Treatment Plant	—	—	7,585	9,244	2,308	1,893	120
Kaohsiung Water Treatment Plant	—	—	—	—	—	—	6,800
8th Branch	570	—	3,400	5,189	29,763	155,873	29
Guangsing Water Treatment Plant	410	—	—	715	26,201	98,729	29
Shengou Water Treatment Plant	160	—	3,400	4,474	3,562	57,144	—
9th Branch	888	—	612	88,477	60,488	14,242	5,239
Hualien Service Center	—	—	—	—	—	—	—
JianShoufong Service Center	—	—	—	—	—	—	—
Fenglin Operations Station	15	—	—	22,140	16,130	5,626	122
Yuli Operations Station	60	—	—	33,021	22,579	4,328	52
Hualien Water Treatment Plant	813	—	612	33,316	21,779	4,288	5,065
10th Branch	6,114	—	1,823	10,487	40,878	11,878	528
Chihshang Operations Station	4,522	—	—	—	88	5,795	15
Chenggong Operations Station	139	—	180	—	25,429	153	489
Taimali Water Treatment Plant	650	—	690	2,326	6,508	188	18
Taitung Operations Station	803	—	953	8,161	8,853	5,742	6
11th Branch	1,434	—	4,667	11,604	93,298	166,502	85

Table18 Length of Main Distribution Pipes

(2) Classified by Pipes

Unit: M

Period & Water Supply System	GIP	FRP	HDPEP	PVC-PE	ABSP	HIWP	Others
Changhua Service Center	—	—	—	—	—	—	—
Yuanlin Operations Station	23	—	—	—	2,753	6,133	—
Beidou Operations Station	—	—	756	3,282	5,918	20,945	—
Ershuei Operations Station	—	—	204	150	1,083	12,401	—
Lugang Operations Station	30	—	625	—	19,076	31,653	—
Erlin Operations Station	22	—	360	2,868	18,374	16,196	—
Sihu Operations Station	32	—	1,323	947	15,729	25,876	—
Huatan Operations Station	24	—	498	1,657	2,486	11,790	16
Changhua Water Treatment Plant	1,303	—	901	2,700	27,879	41,508	69
12th Branch	1,710	—	—	10,842	6,174	1,831	2,998
Banchiau Service Center	—	—	—	—	—	44	—
Hsin-chuang Service Center	—	—	—	654	—	—	1,304
Lujou Service Center	—	—	—	1,958	—	1,243	5
Shulin Service Center	3	—	—	420	—	343	—
Yingge Service Center	—	—	—	811	4,830	—	—
Taisan Operations Station	—	—	—	355	1,344	—	—
Tucheng Service Center	—	—	—	105	—	—	—
Bansin Water Treatment Plant	1,707	—	—	6,539	—	201	1,689
Pingtung Branch	7,140	33,981	25,398	125,846	219,675	22,172	204
Pingtung Operations Station	718	578	9,636	11,105	55,961	3,783	140
Donggang Operations Station	1,146	33,403	14,032	54,609	95,045	6,456	—
Chaozhou Operation Station	2,902	—	—	36,236	20,065	9,396	16
Hengchun Operations Station	1,517	—	—	12,839	45,299	535	34
Gaoshu Operations Station	857	—	1,730	9,699	3,305	2,002	—
MudanWater Treatment Plant	—	—	—	1,358	—	—	14

Table 19 The Length of Distribution Pipe Network Laundry List

Unit: M

Period & Meter Diameter	Total	CIP	DIP	SP	PVCP	RCP	PSCP	PCCP
End Of 1974	...	...	...	...	...	...	...	...
End Of 1975	8,079,375	1,874,539		33,669	5,143,437	250,918	294,884	—
End Of 1976	9,021,977	1,974,074		41,793	5,975,443	251,696	355,417	—
End Of 1977	10,852,335	2,044,140		44,102	7,610,214	259,674	481,359	—
End Of 1978	12,709,150	2,110,673		47,677	9,261,203	270,237	576,600	—
End Of 1979	13,774,979	2,111,379		47,793	10,272,698	276,065	585,435	—
End Of 1980	15,438,742	2,110,535		48,826	11,848,067	279,232	636,079	—
End Of 1981	18,056,042	2,138,290		57,626	14,329,388	297,192	673,080	—
End Of 1982	20,574,131	2,171,075		69,090	16,685,441	310,178	746,502	—
End Of 1983	21,911,430	2,261,002		86,130	17,805,186	287,577	805,157	—
End Of 1984	23,762,747	2,282,362		94,825	19,502,968	281,847	873,632	—
End Of 1985	25,451,853	2,302,725		107,373	20,929,715	283,311	959,722	—
End Of 1986	23,427,260	2,578,257		78,321	18,869,376	267,697	714,012	—
End Of 1987	24,943,646	2,633,149		92,638	20,120,385	239,431	820,996	—
End Of 1988	26,470,867	2,682,915		100,532	21,499,601	244,450	872,627	—
End Of 1989	27,651,222	2,806,005		112,651	22,481,899	244,435	922,622	—
End Of 1990	29,064,115	2,937,277		123,229	23,696,737	239,875	972,753	—
End Of 1991	30,229,605	2,610,177		131,339	25,155,458	244,428	998,145	—
End Of 1992	31,786,135	2,764,082		138,470	26,557,230	223,396	1,000,501	—
End Of 1993	33,886,389	2,033,752	982,533	162,990	28,350,083	226,046	1,051,537	—
End Of 1994	37,744,658	1,997,074	1,525,485	214,684	31,569,503	232,275	1,123,062	17,174
End Of 1995	40,869,561	1,943,377	2,300,295	304,603	33,915,402	241,978	1,153,228	31,305
End Of 1996	43,146,313	1,938,923	2,869,257	355,124	35,550,125	235,920	1,189,037	41,453
End Of 1997	45,499,646	1,891,779	3,470,632	395,039	37,463,607	232,219	1,183,134	48,649
End Of 1998	48,665,308	1,882,637	4,292,680	661,215	38,901,956	220,431	1,211,524	62,082
End Of 1999	50,734,307	1,862,107	5,162,640	684,044	39,702,194	229,619	1,201,543	75,637
End Of 2000	52,515,327	1,831,947	6,420,806	710,446	39,996,031	230,593	1,210,996	96,668
End Of 2001	54,006,418	1,828,855	7,288,747	730,997	40,371,580	226,837	1,212,389	106,261
End Of 2002	54,983,300	1,792,580	8,151,638	742,100	40,412,657	225,191	1,208,061	119,450
End Of 2003	56,577,374	1,516,785	9,600,102	722,802	40,642,060	214,044	1,160,548	138,477
End Of 2004	57,033,057	1,487,801	10,447,414	530,203	40,419,600	203,535	1,145,109	161,748
End Of 2005	55,760,564	1,388,188	11,146,826	536,425	38,594,769	142,228	1,087,312	185,956
End Of 2006	55,285,721	1,333,316	12,039,062	542,744	37,190,071	152,430	1,063,103	189,479
End Of 2007	55,356,525	1,294,897	12,841,116	554,718	36,443,209	148,112	1,055,803	191,224
End Of 2008	55,788,718	1,281,859	13,700,836	554,828	36,038,542	146,525	1,038,755	192,520
End Of 2009	56,256,609	1,221,219	14,460,246	542,980	35,318,979	143,452	1,017,514	193,272
End Of 2010	57,210,278	1,199,473	16,083,671	549,723	34,563,176	135,618	1,005,437	193,272
End Of 2011	57,753,289	1,182,291	17,186,351	554,107	33,982,579	135,606	996,958	199,430
End Of 2012	58,123,243	1,173,276	18,323,505	561,569	33,208,659	132,561	991,146	200,888
End Of 2013	58,944,243	1,165,255	19,394,418	563,376	32,957,511	131,811	989,456	204,573
End Of 2014	59,287,713	1,153,310	20,367,616	566,004	32,366,978	124,009	970,152	204,573
End Of 2015	59,971,979	1,141,163	21,534,681	567,694	31,899,671	124,327	959,778	204,573
End Of 2016	60,539,411	1,134,317	22,741,418	566,058	31,277,405	122,822	930,851	206,007
End Of 2017	61,457,604	1,130,219	24,132,545	560,512	30,815,847	122,157	925,015	206,007
End Of 2018	62,368,796	1,131,490	25,605,331	568,636	30,258,084	120,952	918,295	206,007
End Of 2019	63,484,121	1,122,789	27,280,537	569,221	29,704,810	119,842	912,619	209,778
End Of 2020	64,697,309	1,118,010	29,281,765	570,523	28,912,383	117,586	891,985	209,078

Table 19 The Length of Distribution Pipe Network Laundry List

Unit: M

Period & Meter Diameter	Total	CIP	DIP	SP	PVCP	RCP	PSCP	PCCP
End Of 2021	65,886,747	1,112,106	30,858,082	569,102	28,529,861	115,556	869,796	209,078
End Of 2022	66,527,023	1,071,080	31,964,259	572,468	28,078,737	115,556	867,778	209,078
below 65 mm	3,812,026	1,177	3,280	3,839	3,530,034	—	—	—
80 mm	4,021,791	53,529	11,031	3,602	3,815,254	4,452	—	—
100 mm	23,366,500	161,803	10,956,835	29,022	10,534,438	7,725	1,315	—
125 mm	442,338	4,026	683	1,856	348,314	—	—	—
150 mm	7,883,093	218,277	1,460,203	16,085	5,542,943	19,556	2,305	—
200 mm	13,356,622	161,792	9,652,184	27,673	2,843,652	9,907	1,233	—
250 mm	922,381	72,713	165,315	14,595	654,320	8,398	471	—
300 mm	5,793,901	153,107	4,952,708	37,278	560,911	4,721	18,119	—
350 mm	326,115	53,262	134,710	3,384	128,121	41	1,915	—
400 mm	1,741,515	71,847	1,468,051	24,471	109,180	4,411	8,961	—
450 mm	94,478	15,890	59,983	2,647	2,578	—	12,870	—
500 mm	997,002	54,274	816,028	30,999	3,011	4,086	79,599	—
600 mm	1,018,134	39,189	801,977	33,448	5,982	15,723	111,640	—
700 mm	285,106	2,895	173,898	19,747	—	8,626	76,981	—
800 mm	530,259	4,909	303,994	62,605	—	8,300	133,502	—
900 mm	227,209	1,640	119,292	38,869	—	5,465	60,114	—
1,000 mm	474,421	73	346,483	40,051	—	942	84,462	622
1,100 mm	53,052	—	15,550	4,331	—	—	28,239	—
1,200 mm	306,302	674	215,125	34,504	—	593	51,054	—
1,350 mm	189,700	3	67,944	22,275	—	140	31,306	63,942
1,500 mm	269,362	—	127,521	35,330	—	2,762	59,849	43,821
1,650 mm	9,524	—	830	740	—	6,459	1,481	—
over 1,750 mm	406,195	—	110,636	85,118	—	3,249	102,362	100,693

Table 19 The Length of Distribution Pipe Network Laundry List

Unit: M

Period & Meter Diameter	GIP	FRP	HDPEP	PVC—PE	ABSP	HIWP	Others
End Of 1974	...	...	...	...	...	...	...
End Of 1975	179,364	—	—	—	—	—	302,564
End Of 1976	174,481	—	—	—	—	—	249,073
End Of 1977	169,734	—	—	—	—	—	243,112
End Of 1978	176,986	—	—	—	—	—	265,774
End Of 1979	176,321	—	—	—	—	—	305,288
End Of 1980	202,518	—	—	—	—	—	313,485
End Of 1981	205,937	—	—	—	—	—	354,529
End Of 1982	204,449	—	—	—	—	—	387,396
End Of 1983	223,178	30,080	—	—	—	—	413,120
End Of 1984	222,557	63,924	—	—	—	—	440,632
End Of 1985	222,689	102,772	—	—	—	—	543,546
End Of 1986	342,125	86,631	—	—	—	—	490,841
End Of 1987	343,013	100,716	—	—	—	—	593,318
End Of 1988	326,839	101,910	—	—	—	—	641,993
End Of 1989	328,109	103,516	—	—	—	—	651,985
End Of 1990	331,744	110,124	—	—	—	—	652,376
End Of 1991	337,527	108,235	—	—	—	—	644,296
End Of 1992	339,235	130,499	—	—	—	—	632,722
End Of 1993	316,259	136,066	—	—	—	—	627,123
End Of 1994	313,438	132,911	8,381	—	—	—	610,671
End Of 1995	308,695	134,135	48,597	—	—	—	487,946
End Of 1996	306,468	133,583	75,228	—	—	—	451,195
End Of 1997	325,898	138,265	69,197	—	—	—	281,227
End Of 1998	348,202	137,465	65,161	743,230	134,060	—	4,665
End Of 1999	343,663	138,775	65,510	1,023,054	240,688	—	4,833
End Of 2000	331,279	136,956	65,878	1,170,259	308,606	—	4,862
End Of 2001	331,151	133,125	66,149	1,341,907	363,477	—	4,943
End Of 2002	331,045	141,640	67,196	1,362,397	424,138	—	5,207
End Of 2003	322,097	138,138	67,502	1,520,545	528,332	—	5,942
End Of 2004	314,987	134,565	72,778	1,522,698	586,632	—	5,987
End Of 2005	248,397	134,152	85,410	1,530,253	672,786	—	7,862
End Of 2006	247,503	127,925	85,410	1,528,951	776,531	—	9,196
End Of 2007	187,784	143,131	85,404	1,541,667	859,647	—	9,813
End Of 2008	184,752	138,190	85,405	1,531,351	884,249	—	10,906
End Of 2009	177,431	103,296	102,037	1,520,716	900,816	537,105	17,546
End Of 2010	160,016	102,546	108,059	1,550,583	901,031	637,935	19,740
End Of 2011	153,358	102,260	113,978	1,545,967	900,867	679,077	20,460
End Of 2012	151,611	97,291	114,383	1,531,832	900,834	715,740	19,948
End Of 2013	146,064	93,541	114,455	1,516,529	902,600	741,824	22,831
End Of 2014	145,303	93,063	117,026	1,503,443	903,188	749,787	23,261
End Of 2015	145,247	90,590	116,671	1,495,735	901,978	764,982	24,890
End Of 2016	142,447	89,406	117,273	1,484,308	901,978	797,479	27,642
End Of 2017	142,129	86,567	115,504	1,476,314	895,931	817,577	31,281
End Of 2018	141,302	86,192	114,004	1,459,395	895,834	832,116	31,159
End Of 2019	140,258	86,192	114,194	1,438,816	896,135	856,965	31,966
End Of 2020	138,312	85,647	112,957	1,418,183	902,171	902,105	36,606

Table 20 The Analysis of Capacity

End of 2022

Unit: M³

Pipe Meter Diameter	Total	CIP		DIP		SP		PVCP		RCP		PSCP	
		Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)
Total	5,361,056	68,781	1.28	2,891,041	53.93	559,751	10.44	402,418	7.51	51,044	0.95	760,831	14.19
below 65 mm	8,558	2	0.03	7	0.08	8	0.09	7,982	93.26	—	—	—	—
80 mm	20,006	243	1.22	50	0.25	17	0.09	19,004	94.99	20	0.10	—	—
100 mm	185,230	1,278	0.69	86,559	46.73	229	0.12	83,222	44.93	61	0.03	10	0.01
125 mm	5,441	50	0.91	8	0.15	23	0.42	4,284	78.74	—	—	—	—
150 mm	139,786	3,864	2.76	25,846	18.49	285	0.20	98,110	70.19	346	0.25	41	0.03
200 mm	419,445	5,080	1.21	303,079	72.26	869	0.21	89,291	21.29	311	0.07	39	0.01
250 mm	45,291	3,570	7.88	8,117	17.92	717	1.58	32,127	70.93	412	0.91	23	0.05
300 mm	409,821	10,825	2.64	350,156	85.44	2,636	0.64	39,656	9.68	334	0.08	1,281	0.31
350 mm	31,373	5,124	16.33	12,959	41.31	326	1.04	12,325	39.29	4	0.01	184	0.59
400 mm	218,908	9,031	4.13	184,534	84.30	3,076	1.41	13,724	6.27	554	0.25	1,126	0.51
450 mm	15,022	2,527	16.82	9,537	63.49	421	2.80	410	2.73	—	—	2,046	13.62
500 mm	195,811	10,659	5.44	160,268	81.85	6,088	3.11	591	0.30	802	0.41	15,633	7.98
600 mm	287,826	11,079	3.85	226,719	78.77	9,456	3.29	1,691	0.59	4,445	1.54	31,561	10.97
700 mm	109,720	1,114	1.02	66,916	60.99	7,599	6.93	—	—	3,320	3.03	29,622	27.00
800 mm	266,561	2,468	0.93	152,818	57.33	31,471	11.81	—	—	4,172	1.57	67,111	25.18
900 mm	144,551	1,043	0.72	75,893	52.50	24,728	17.11	—	—	3,477	2.41	38,245	26.46
1,000 mm	372,610	57	0.02	272,128	73.03	31,456	8.44	—	—	740	0.20	66,336	17.80
1,100 mm	50,415	—	—	14,777	29.31	4,116	8.16	—	—	—	—	26,835	53.23
1,200 mm	346,428	762	0.22	243,306	70.23	39,024	11.26	—	—	671	0.19	57,742	16.67
1,350 mm	271,761	4	—	97,255	35.79	31,884	11.73	—	—	200	0.07	44,811	16.49
1,500 mm	476,016	—	—	225,354	47.34	62,435	13.12	—	—	4,881	1.03	105,765	22.22
1,650 mm	20,068	—	—	1,669	8.32	1,582	7.88	—	—	13,811	68.82	2,978	14.84
over 1,750 mm	1,320,407	—	—	373,086	28.26	301,306	22.82	—	—	12,481	0.95	269,439	20.41

Table 20 The Analysis of Capacity

End of 2022

Unit: M³

Pipe Meter Diameter	PCCP		GIP		FRP		HDPEP		PVC-PE		ABSP		HIWP		Others	
	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)	Capacity	Percentage (%)
Total	512,040	9.55	1,989	0.04	12,883	0.24	8,455	0.16	35,784	0.67	13,418	0.25	11,962	0.22	30,660	0.57
below 65 mm	—	—	85	1.00	2	0.03	9	0.11	17	0.20	63	0.74	358	4.19	24	0.29
80 mm	—	—	128	0.64	9	0.04	29	0.15	306	1.53	76	0.38	123	0.61	0	—
100 mm	—	—	82	0.04	34	0.02	135	0.07	4,313	2.33	4,838	2.61	4,418	2.38	50	0.03
125 mm	—	—	68	1.26	135	2.49	—	—	841	15.45	28	0.51	—	—	4	0.07
150 mm	—	—	139	0.10	—	—	1,155	0.83	6,351	4.54	2,382	1.70	1,219	0.87	49	0.04
200 mm	—	—	1,231	0.29	113	0.03	348	0.08	8,816	2.10	6,011	1.43	4,133	0.99	126	0.03
250 mm	—	—	4	0.01	—	—	42	0.09	243	0.54	20	0.04	4	0.01	12	0.03
300 mm	—	—	248	0.06	132	0.03	1,180	0.29	1,354	0.33	—	—	1,703	0.42	317	0.08
350 mm	—	—	—	—	384	1.22	—	—	33	0.10	—	—	—	—	35	0.11
400 mm	—	—	3	—	4,987	2.28	910	0.42	604	0.28	—	—	4	—	355	0.16
450 mm	—	—	—	—	—	—	—	—	76	0.51	—	—	—	—	5	0.03
500 mm	—	—	—	—	402	0.21	565	0.29	591	0.30	—	—	—	—	211	0.11
600 mm	—	—	—	—	1,113	0.39	—	—	1,532	0.53	—	—	—	—	232	0.08
700 mm	—	—	—	—	273	0.25	351	0.32	459	0.42	—	—	—	—	65	0.06
800 mm	—	—	—	—	5,294	1.99	—	—	2,737	1.03	—	—	—	—	489	0.18
900 mm	—	—	—	—	6	—	526	0.36	422	0.29	—	—	—	—	210	0.15
1,000 mm	489	0.13	—	—	—	—	—	—	—	—	—	—	—	—	1,404	0.38
1,100 mm	—	—	—	—	—	—	—	—	4,486	8.90	—	—	—	—	201	0.40
1,200 mm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,922	1.42
1,350 mm	91,527	33.68	—	—	—	—	3,205	1.18	2,602	0.96	—	—	—	—	272	0.10
1,500 mm	77,440	16.27	—	—	—	—	—	—	—	—	—	—	—	—	140	0.03
1,650 mm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28	0.14
over 1,750 mm	342,585	25.95	—	—	—	—	—	—	—	—	—	—	—	—	21,510	1.63

Table 21 The Water Meters

unit : set

Period & Branch	Total			13 mm			20 mm			25 mm		
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter	
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 1974	...	...	...	...	...	...	...	...	...	...	...	...
End of 1975	424	800,027	54,207	—	728,776	35,904	—	55,614	11,570	—	11,532	4,694
End of 1976	632	948,832	129,297	—	850,311	106,132	—	77,673	13,931	—	16,152	6,766
End of 1977	707	1,097,506	145,704	—	958,232	115,967	—	112,924	18,562	—	20,834	8,080
End of 1978	789	1,262,100	129,688	—	1,048,013	96,749	—	179,891	22,124	—	27,100	7,602
End of 1979	888	1,444,426	166,595	—	1,118,729	127,052	—	281,445	29,052	—	34,899	7,368
End of 1980	926	1,662,578	216,703	—	1,176,021	177,051	—	430,774	28,115	—	42,809	8,069
End of 1981	983	1,877,966	223,838	—	1,220,684	175,062	—	588,531	36,324	—	51,592	8,312
End of 1982	1,068	2,095,266	232,836	—	1,261,696	174,095	—	751,620	46,456	—	60,771	7,763
End of 1983	1,304	2,257,739	189,398	—	1,288,731	126,335	—	876,482	50,685	—	68,279	7,960
End of 1984	1,467	2,412,387	208,145	8	1,301,662	140,268	—	1,007,277	54,101	—	75,991	8,236
End of 1985	1,577	2,549,360	240,269	8	1,306,319	154,585	—	1,129,002	71,096	—	83,662	9,961
End of 1986	1,648	2,676,818	239,500	8	1,305,893	172,943	—	1,247,834	54,137	—	90,074	7,386
End of 1987	1,790	2,807,542	240,762	—	1,303,317	171,516	—	1,372,340	56,377	—	96,548	7,845
End of 1988	1,906	2,963,338	269,817	—	1,299,989	176,161	—	1,517,160	78,364	—	108,268	9,179
End of 1989	2,049	3,112,076	284,699	—	1,293,563	183,413	—	1,647,694	84,972	—	129,477	10,286
End of 1990	2,157	3,250,430	321,584	—	1,287,645	189,232	—	1,766,952	113,499	—	151,302	12,948
End of 1991	2,244	3,394,352	315,383	—	1,280,042	193,733	—	1,887,459	103,616	—	178,701	12,744
End of 1992	2,304	3,557,298	463,137	—	1,268,335	199,049	—	2,027,381	235,482	—	209,109	21,427
End of 1993	2,395	3,808,398	418,364	—	1,259,089	221,199	—	2,234,355	163,897	—	257,057	23,358
End of 1994	2,364	4,179,375	267,834	—	1,250,447	110,204	—	2,517,575	117,431	—	346,058	30,802
End of 1995	2,500	4,504,879	375,427	—	1,238,518	104,485	—	2,740,879	213,883	—	453,500	45,516
End of 1996	2,783	4,754,798	347,377	—	1,224,880	93,841	—	2,896,838	196,590	—	555,889	41,995
End of 1997	2,890	4,951,527	329,607	—	1,210,408	94,957	—	3,008,004	184,237	—	651,468	36,691
End of 1998	2,972	5,125,356	342,503	—	1,198,556	106,570	—	3,095,815	180,128	—	745,668	43,112
End of 1999	3,010	5,283,541	404,521	—	1,185,834	141,106	—	3,163,035	207,164	—	845,291	41,212
End of 2000	2,978	5,395,255	282,864	—	1,172,600	60,964	—	3,218,817	158,377	—	912,268	47,024
End of 2001	3,047	5,464,802	284,643	—	1,163,110	86,254	—	3,257,854	131,684	—	951,874	48,602
End of 2002	3,164	5,538,863	344,117	—	1,154,009	78,755	—	3,301,318	213,177	—	989,518	33,948
End of 2003	3,269	5,642,321	297,585	—	1,145,352	34,509	—	3,363,769	185,388	—	1,036,867	64,726
End of 2004	3,114	5,750,828	339,170	—	1,130,173	33,419	—	3,448,005	238,840	—	1,074,075	49,535
End of 2005	3,172	5,872,202	359,342	—	1,117,144	115,749	—	3,556,163	138,797	—	1,097,886	91,586
End of 2006	3,245	6,006,245	330,069	—	1,108,117	99,509	—	3,650,962	157,926	—	1,144,233	60,868
End of 2007	3,246	6,140,948	394,053	—	1,095,357	154,000	—	3,756,973	156,177	—	1,182,245	72,302
End of 2008	3,332	6,257,580	130,533	—	1,088,837	45,533	—	3,841,756	52,110	—	1,218,726	21,874
End of 2009	3,402	6,344,592	107,175	—	1,083,969	31,534	—	3,899,387	47,381	—	1,250,303	19,451
End of 2010	3,408	6,427,644	148,398	—	1,078,387	24,761	—	3,959,831	94,098	—	1,276,085	22,011
End of 2011	3,402	6,512,830	96,197	—	1,072,907	25,056	—	4,026,072	50,361	—	1,298,437	15,248
End of 2012	3,349	6,600,226	139,770	—	1,065,717	28,149	—	4,089,768	94,013	—	1,326,786	11,853
End of 2013	3,359	6,698,870	86,973	—	1,060,926	31,452	—	4,161,359	35,064	—	1,355,179	15,945
End of 2014	3,341	6,800,333	163,141	—	1,056,533	46,599	—	4,234,107	88,528	—	1,385,376	17,554
End of 2015	3,362	6,912,292	157,112	—	1,052,688	50,046	—	4,317,351	71,727	—	1,415,498	24,643

Table 21 The Water Meters

unit : set

Period & Branch	Total			13 mm			20 mm			25 mm		
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter	
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 2016	3,409	7,028,525	172,958	—	1,048,691	48,843	—	4,396,855	91,021	—	1,454,073	22,899
End of 2017	3,437	7,135,651	147,768	—	1,045,300	39,677	—	4,474,442	64,704	—	1,484,770	32,347
End of 2018	3,505	7,248,974	119,238	—	1,041,953	22,328	—	4,557,184	64,058	—	1,516,739	21,908
End of 2019	3,511	7,364,748	105,594	—	1,038,762	19,769	—	4,645,722	49,152	—	1,544,667	24,899
End of 2020	3,539	7,483,875	81,200	—	1,035,397	18,737	—	4,743,784	36,191	—	1,566,824	17,689
End of 2021	3,403	7,607,262	255,737	—	1,031,614	68,046	—	4,841,456	108,526	—	1,594,213	64,775
End of 2022	2,820	7,726,817	425,062	—	1,027,884	114,566	—	4,937,363	205,461	—	1,619,342	83,088
1st Branch	83	467,476	19,650	—	56,426	3,237	—	201,380	8,346	—	199,891	6,998
2nd Branch	94	982,113	13,457	—	31,701	797	—	583,404	7,472	—	341,387	3,470
3rd Branch	186	587,971	19,478	—	57,885	5,317	—	409,259	10,094	—	112,092	2,888
4th Branch	488	1,299,915	13,980	—	112,710	3,187	—	1,123,371	7,805	—	46,748	1,222
5th Branch	563	551,344	24,596	—	162,999	8,589	—	221,650	6,889	—	162,067	8,340
6th Branch	223	775,678	51,637	—	140,269	19,069	—	551,312	24,614	—	73,218	5,363
7th Branch	193	1,155,223	187,921	—	259,920	58,002	—	667,763	93,093	—	208,287	29,425
8th Branch	133	191,402	17,174	—	12,543	3,184	—	111,092	5,098	—	65,272	8,232
9th Branch	78	118,771	7,991	—	22,364	2,350	—	76,807	3,398	—	18,013	2,058
10th Branch	155	72,389	6,049	—	20,902	2,273	—	47,433	2,869	—	3,463	751
11th Branch	381	404,151	15,091	—	58,497	1,729	—	336,239	11,822	—	6,090	1,108
12th Branch	78	932,734	41,644	—	70,555	5,979	—	460,537	19,051	—	365,034	12,768
Pingtung Branch	165	187,650	6,394	—	21,113	853	—	147,116	4,910	—	17,780	465

Table 21 The Water Meters

unit : set

Period & Branch	40 mm			50 mm			75 mm			100 mm			150 mm		
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter	
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 1974	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
End of 1975	13	1,980	1,057	16	906	415	86	651	268	101	420	199	77	83	57
End of 1976	14	2,335	1,350	23	1,018	482	126	708	299	141	480	221	110	84	69
End of 1977	14	2,803	1,563	25	1,153	636	133	842	404	156	543	330	133	106	93
End of 1978	15	3,877	1,556	28	1,414	615	142	1,003	471	184	618	371	136	113	125
End of 1979	15	5,635	1,582	30	1,607	607	149	1,239	400	205	664	352	165	128	107
End of 1980	16	8,834	1,930	33	1,798	606	149	1,405	383	214	703	366	177	147	104
End of 1981	17	12,569	2,338	36	2,049	679	155	1,545	492	222	750	422	192	155	121
End of 1982	19	16,100	2,501	39	2,254	860	160	1,741	490	231	821	446	209	166	131
End of 1983	15	18,780	2,334	42	2,477	862	192	1,850	516	264	860	471	262	179	143
End of 1984	15	21,509	3,377	42	2,727	946	206	1,973	510	282	951	463	287	197	144
End of 1985	16	23,890	2,444	54	2,968	898	230	2,091	560	288	1,118	473	302	206	143
End of 1986	16	26,152	2,899	56	3,123	901	227	2,251	523	299	1,167	453	314	218	137
End of 1987	—	28,101	3,132	95	3,306	743	244	2,387	455	307	1,199	439	354	236	129
End of 1988	—	30,298	4,194	100	3,479	762	251	2,543	457	325	1,245	441	365	245	132
End of 1989	—	33,200	4,158	—	3,744	702	108	2,735	444	588	1,279	447	409	265	141
End of 1990	—	35,728	3,989	—	4,099	732	113	2,966	437	597	1,328	459	437	279	158
End of 1991	—	38,585	3,384	—	4,497	739	100	3,229	420	614	1,396	457	456	298	160
End of 1992	—	41,996	5,216	—	5,019	743	105	3,535	430	613	1,469	474	478	303	180
End of 1993	—	46,237	6,800	—	5,743	1,305	366	3,885	893	359	1,554	576	505	323	187
End of 1994	—	51,608	6,796	—	7,119	1,260	348	4,380	635	355	1,680	398	490	343	180
End of 1995	—	56,496	7,400	—	8,158	2,363	367	4,920	1,001	353	1,847	572	520	375	119
End of 1996	—	60,071	11,617	—	9,079	1,864	434	5,498	801	348	1,920	541	553	416	61
End of 1997	—	63,314	10,734	—	9,668	1,725	435	5,934	646	365	2,046	405	568	461	110
End of 1998	9	65,875	9,867	53	10,237	1,491	378	6,299	663	364	2,182	409	583	484	146
End of 1999	9	69,003	11,976	52	10,667	1,579	367	6,588	802	372	2,338	426	585	522	137
End of 2000	9	73,168	11,537	50	9,252	2,857	343	6,062	1,370	374	2,280	467	569	533	142
End of 2001	9	73,804	13,988	48	9,118	2,306	342	5,936	1,166	380	2,290	411	586	532	119
End of 2002	9	75,407	15,202	53	9,417	1,515	355	6,049	909	376	2,310	387	613	545	122
End of 2003	9	77,359	10,263	60	9,657	1,508	359	6,129	680	390	2,344	339	647	544	89
End of 2004	9	79,105	14,571	57	9,952	1,446	296	6,241	848	352	2,401	367	578	563	58
End of 2005	13	81,140	9,755	56	10,219	1,720	284	6,306	1,045	343	2,433	464	617	579	106
End of 2006	9	82,428	7,179	89	10,523	2,443	283	6,527	1,042	336	2,513	759	632	589	176
End of 2007	9	85,183	9,188	97	10,929	1,010	280	6,710	732	351	2,564	395	618	602	118
End of 2008	9	86,405	8,879	96	11,275	926	282	6,923	643	370	2,621	367	636	614	101
End of 2009	9	88,710	6,957	101	11,484	953	281	7,029	458	384	2,675	230	664	614	100
End of 2010	9	90,644	5,553	101	11,702	1,038	283	7,178	487	387	2,729	239	674	639	99
End of 2011	6	92,234	3,385	104	11,947	1,171	277	7,325	534	397	2,777	284	675	656	59
End of 2012	8	94,259	3,652	111	12,221	985	262	7,502	608	390	2,828	336	652	663	62
End of 2013	8	97,217	2,556	115	12,498	992	265	7,695	456	400	2,858	308	650	670	81
End of 2014	8	99,611	6,801	107	12,759	2,239	264	7,907	577	407	2,893	480	634	679	191
End of 2015	8	101,321	6,601	103	13,141	1,911	262	8,170	1,333	402	2,959	487	641	692	190

Table 21 The Water Meters

unit : set

Period & Branch	40 mm			50 mm			75 mm			100 mm			150 mm		
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter	
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 2016	8	102,839	6,403	104	13,486	1,695	263	8,388	1,224	407	3,022	570	629	707	133
End of 2017	8	104,486	7,322	104	13,781	2,300	260	8,577	900	405	3,110	321	624	722	80
End of 2018	6	105,890	7,738	112	14,081	1,703	258	8,780	973	432	3,165	350	621	730	75
End of 2019	6	107,834	7,978	110	14,363	1,841	251	8,968	1,301	433	3,230	449	608	744	95
End of 2020	7	109,498	4,655	106	14,681	1,961	245	9,188	1,250	437	3,289	491	612	747	122
End of 2021	5	110,923	11,278	102	15,018	1,614	235	9,412	925	407	3,382	345	567	761	126
End of 2022	7	112,459	12,674	58	15,396	4,928	76	9,659	2,744	321	3,442	1,202	396	778	250
1st Branch	—	8,046	804	2	790	104	—	616	105	9	232	38	3	68	8
2nd Branch	—	19,844	1,283	—	2,959	234	—	1,915	119	6	700	60	7	130	10
3rd Branch	1	6,910	904	4	857	104	6	575	102	27	264	36	27	63	18
4th Branch	1	13,417	1,311	—	2,090	308	8	1,158	93	24	313	38	96	54	7
5th Branch	3	3,263	618	6	879	102	22	309	39	61	130	11	104	36	6
6th Branch	—	7,732	2,241	4	1,751	155	10	909	120	15	333	52	21	77	7
7th Branch	—	13,369	2,346	4	2,375	2,297	4	2,305	1,761	18	816	781	19	247	155
8th Branch	—	2,018	575	11	259	36	3	124	22	14	75	18	11	10	2
9th Branch	—	1,297	88	2	150	57	3	86	29	11	44	6	11	6	4
10th Branch	1	454	139	11	65	5	11	55	9	46	15	2	26	2	1
11th Branch	—	2,353	220	2	613	154	3	262	35	48	76	18	44	11	2
12th Branch	—	32,564	2,086	1	2,392	1,316	—	1,193	278	4	378	126	—	59	27
Pingtung Branch	1	1,192	59	11	216	56	6	152	32	38	66	16	27	15	3

Table 21 The Water Meters

unit : set

Period & Branch	200 mm			250 mm			300 mm			350 mm			400 mm		
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter	
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 1974	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
End of 1975	35	36	30	30	11	7	16	7	5	9	9	—	4	—	—
End of 1976	64	40	33	48	12	9	40	10	4	15	7	1	6	—	—
End of 1977	69	41	39	46	11	19	54	8	10	16	7	1	7	—	—
End of 1978	84	40	46	58	12	17	59	9	9	18	7	1	9	—	—
End of 1979	95	43	49	66	15	15	62	11	8	29	7	1	9	—	—
End of 1980	100	49	47	69	15	16	69	12	11	26	7	3	9	—	—
End of 1981	109	51	51	73	16	20	74	12	13	30	7	2	9	—	—
End of 1982	135	54	54	83	16	22	82	16	12	31	6	3	10	—	—
End of 1983	183	57	53	102	16	20	100	16	13	39	7	3	15	—	—
End of 1984	217	55	58	119	17	20	120	16	15	48	7	4	21	—	—
End of 1985	241	58	66	133	17	20	121	16	16	54	8	4	22	—	—
End of 1986	256	57	74	145	19	20	133	17	20	59	8	4	22	—	—
End of 1987	280	59	76	160	20	20	147	17	21	59	8	4	22	—	—
End of 1988	300	60	79	189	23	20	158	16	20	67	8	3	24	—	—
End of 1989	340	66	81	208	24	25	165	16	22	72	9	3	27	—	—
End of 1990	367	75	76	229	26	25	171	17	21	77	9	3	28	—	—
End of 1991	379	84	76	241	30	24	190	18	22	86	9	3	32	—	—
End of 1992	387	87	82	241	31	23	201	18	23	92	9	3	33	—	—
End of 1993	420	91	93	257	30	25	203	18	23	89	9	3	37	—	—
End of 1994	409	93	81	254	32	20	202	21	21	90	9	3	39	—	—
End of 1995	438	108	46	263	33	14	214	23	19	95	10	3	48	1	2
End of 1996	484	121	31	282	35	13	260	26	10	98	10	5	76	4	3
End of 1997	516	130	54	282	39	24	265	28	12	89	11	5	91	4	3
End of 1998	550	140	63	283	45	25	275	30	17	89	10	5	92	4	3
End of 1999	555	153	61	277	47	25	292	35	19	86	10	5	107	5	3
End of 2000	579	159	61	263	49	29	302	39	20	91	9	6	96	6	5
End of 2001	592	163	46	257	50	31	311	42	20	88	9	6	99	7	5
End of 2002	632	170	39	269	50	26	327	44	16	87	8	7	96	6	6
End of 2003	684	171	31	253	49	27	339	51	8	78	9	6	95	8	3
End of 2004	677	175	27	235	45	30	348	59	12	71	9	6	111	9	3
End of 2005	696	182	50	237	43	29	358	74	21	66	9	6	115	8	5
End of 2006	696	196	78	221	43	39	370	81	30	67	9	6	120	8	5
End of 2007	695	214	59	198	41	32	366	97	18	61	9	6	132	8	6
End of 2008	724	239	42	188	42	19	389	109	20	53	9	6	137	8	5
End of 2009	728	233	47	181	40	21	401	113	25	50	9	6	135	8	4
End of 2010	729	253	46	168	39	23	400	121	25	51	8	6	144	8	4
End of 2011	716	268	36	162	39	22	403	127	25	49	8	6	142	9	3
End of 2012	718	274	42	154	38	23	398	128	24	47	8	8	141	9	5
End of 2013	706	268	47	148	39	23	401	125	24	45	8	9	143	8	6
End of 2014	709	268	78	141	40	28	404	126	41	44	7	9	140	9	6
End of 2015	737	269	91	128	40	11	411	129	44	39	7	10	145	9	8

Table 21 The Water Meters

unit : set

Period & Branch	200 mm			250 mm			300 mm			350 mm			400 mm		
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter	
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 2016	761	263	84	129	39	15	422	128	46	37	7	10	147	9	6
End of 2017	765	265	55	126	40	14	440	136	30	36	1	7	149	7	4
End of 2018	795	256	48	126	38	16	439	136	31	36	1	2	151	7	5
End of 2019	804	263	49	119	38	17	452	135	34	33	1	2	155	7	5
End of 2020	834	268	46	118	39	17	456	138	32	32	1	2	156	7	4
End of 2021	824	270	54	102	41	12	445	150	28	28	1	2	149	6	4
End of 2022	693	272	76	60	42	20	384	158	45	23	1	2	152	6	4
1st Branch	17	20	5	5	5	3	20	2	2	—	—	—	15	—	—
2nd Branch	6	53	8	—	5	3	6	15	1	2	—	—	4	—	—
3rd Branch	26	40	7	6	5	1	21	21	7	3	—	—	10	—	—
4th Branch	175	15	4	18	—	1	66	31	4	4	—	—	26	3	—
5th Branch	83	8	2	11	1	—	94	1	—	3	—	—	41	—	—
6th Branch	39	32	5	2	1	1	32	42	10	4	—	—	16	1	—
7th Branch	36	71	28	1	19	7	23	41	18	1	1	2	9	2	4
8th Branch	22	6	4	4	—	—	35	3	3	3	—	—	13	—	—
9th Branch	25	3	1	4	—	—	12	1	—	1	—	—	—	—	—
10th Branch	40	—	—	—	—	—	9	—	—	—	—	—	—	—	—
11th Branch	161	5	—	7	5	3	54	—	—	2	—	—	13	—	—
12th Branch	15	19	12	—	1	1	—	1	—	—	—	—	2	—	—
Pingtung Branch	48	—	—	2	—	—	12	—	—	—	—	—	3	—	—

Table 21 The Water Meters

unit : set

Period & Branch	450 mm			500 mm			600 mm			700 mm			800 mm			over800mm			Weir flowmeter
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare
End of 1974	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
End of 1975	2	—	—	12	1	1	15	1	—	3	—	—	2	—	—	3	—	—	—
End of 1976	2	—	—	14	1	—	17	1	—	2	—	—	5	—	—	5	—	—	—
End of 1977	2	—	—	19	1	—	19	1	—	2	—	—	6	—	—	6	—	—	—
End of 1978	2	—	—	20	2	2	20	1	—	2	—	—	6	—	—	6	—	—	—
End of 1979	2	—	—	23	2	2	22	1	—	2	—	—	8	—	—	6	1	—	—
End of 1980	2	—	—	23	2	2	23	1	—	2	—	—	8	—	—	6	1	—	—
End of 1981	2	—	—	24	2	2	23	1	—	2	—	—	9	—	—	6	2	—	—
End of 1982	2	—	—	25	2	2	23	1	—	2	—	—	9	—	—	8	2	1	—
End of 1983	2	—	—	30	2	2	24	1	—	3	—	—	11	—	—	20	2	1	—
End of 1984	4	—	—	32	2	2	30	1	—	3	—	—	11	—	—	22	2	1	—
End of 1985	6	—	—	32	2	2	29	1	—	3	—	—	12	—	—	26	2	1	—
End of 1986	6	—	—	33	2	2	29	1	—	3	—	—	12	—	—	30	2	1	—
End of 1987	7	—	—	32	1	3	30	1	—	5	—	—	12	—	—	36	2	2	—
End of 1988	8	—	—	34	1	3	30	1	—	5	—	—	14	—	—	36	2	2	—
End of 1989	8	—	—	37	1	3	32	1	—	4	—	—	14	—	—	37	2	2	—
End of 1990	7	—	—	37	1	3	33	1	—	5	—	—	14	—	—	42	2	2	—
End of 1991	9	—	—	39	1	3	33	1	—	6	—	—	14	—	—	45	2	2	—
End of 1992	10	—	—	44	2	3	35	1	—	6	—	—	15	—	—	44	3	2	—
End of 1993	13	—	—	45	3	3	32	1	—	6	—	—	14	—	—	49	3	2	—
End of 1994	15	1	—	44	5	1	35	1	—	9	—	—	17	—	—	57	3	2	—
End of 1995	17	1	1	51	10	3	38	—	—	10	—	—	19	—	—	67	—	—	—
End of 1996	16	1	1	61	5	2	40	2	—	13	—	—	26	—	—	92	3	2	—
End of 1997	20	1	1	65	7	1	50	4	2	13	—	—	29	—	—	102	—	—	—
End of 1998	21	—	1	65	7	1	52	4	2	14	—	—	33	—	—	111	—	—	—
End of 1999	21	1	1	71	7	2	54	5	3	13	—	—	34	—	—	115	—	—	—
End of 2000	22	1	—	65	7	2	54	5	3	14	—	—	34	—	—	113	—	—	—
End of 2001	21	1	—	74	7	2	60	5	3	17	—	—	36	—	—	127	—	—	—
End of 2002	21	1	—	75	6	5	60	2	—	17	—	—	40	—	—	134	—	—	—
End of 2003	17	1	—	72	7	5	63	1	—	16	—	—	43	—	—	144	3	3	—
End of 2004	17	1	—	77	7	5	67	2	—	16	—	—	44	—	—	159	6	3	—
End of 2005	17	1	—	78	7	6	68	2	—	16	—	—	44	—	—	164	6	3	—
End of 2006	17	1	—	91	7	6	72	2	—	18	—	—	46	—	—	178	6	3	—
End of 2007	17	—	1	95	8	5	78	2	1	19	—	—	48	—	—	182	6	3	—
End of 2008	15	—	—	99	8	5	84	2	1	18	—	—	50	—	—	182	6	2	—
End of 2009	16	—	—	104	8	5	86	2	1	18	—	—	51	2	—	193	6	2	—
End of 2010	16	—	—	101	9	5	82	3	1	18	—	—	50	2	—	195	6	2	—
End of 2011	16	—	—	101	11	4	85	5	1	18	—	—	51	2	—	200	6	2	—
End of 2012	15	—	—	99	11	7	85	6	1	19	—	—	52	5	—	198	3	2	—
End of 2013	15	—	—	100	10	7	88	2	1	21	—	—	56	5	—	198	3	2	—
End of 2014	11	—	—	102	10	7	90	1	1	21	—	—	56	3	—	203	4	2	—
End of 2015	12	—	—	102	10	8	91	1	—	22	—	—	56	3	—	203	4	2	—

Table 21 The Water Meters

unit : set

Period & Branch	450 mm			500 mm			600 mm			700 mm			800 mm			over800mm			Weir flowmeter
	Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter	Consumer Water Meter		Management Water Meter
		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare		Practicability	Spare	
End of 2016	11	—	—	104	10	7	100	1	—	22	—	—	58	3	—	207	4	2	—
End of 2017	11	—	—	104	6	6	103	1	—	22	—	—	61	3	—	219	4	1	—
End of 2018	9	—	—	103	6	3	104	1	—	23	—	—	60	3	—	230	4	—	—
End of 2019	8	—	—	105	6	3	108	1	—	23	—	—	64	3	—	232	4	—	—
End of 2020	8	—	—	103	6	3	108	1	—	22	—	—	65	3	—	230	4	—	—
End of 2021	6	—	—	106	7	2	108	1	—	22	—	—	69	3	—	228	4	—	—
End of 2022	7	—	—	152	7	2	107	1	—	21	—	—	71	3	—	239	4	—	53
1st Branch	—	—	—	2	—	—	1	—	—	2	—	—	1	—	—	5	—	—	1
2nd Branch	—	—	—	7	—	—	10	—	—	1	—	—	8	—	—	35	—	—	2
3rd Branch	2	—	—	7	—	—	18	—	—	2	—	—	8	—	—	17	—	—	1
4th Branch	2	—	—	15	2	—	4	—	—	—	—	—	12	2	—	37	1	—	—
5th Branch	1	—	—	71	1	—	21	—	—	7	—	—	11	—	—	17	—	—	7
6th Branch	—	—	—	13	—	—	14	1	—	5	—	—	13	—	—	35	—	—	—
7th Branch	—	—	—	6	3	2	13	—	—	2	—	—	8	1	—	47	3	—	2
8th Branch	—	—	—	5	—	—	8	—	—	1	—	—	—	—	—	3	—	—	—
9th Branch	—	—	—	2	—	—	—	—	—	—	—	—	1	—	—	2	—	—	4
10th Branch	—	—	—	6	—	—	3	—	—	—	—	—	—	—	—	—	—	—	2
11th Branch	2	—	—	8	—	—	3	—	—	1	—	—	2	—	—	1	—	—	30
12th Branch	—	—	—	5	1	—	5	—	—	—	—	—	4	—	—	38	—	—	4
Pingtung Branch	—	—	—	5	—	—	7	—	—	—	—	—	3	—	—	2	—	—	—

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	FY 1974		FY 1975		FY 1976		FY 1977	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	2,860,236	100.00	5,209,373	100.00	7,364,804	100.00	9,043,713	100.00
Current Assets	360,405	12.60	732,568	14.06	983,094	13.35	1,182,823	13.08
Cash	116,656		388,878		521,175		446,551	
Receivables	15,607		32,791		34,950		33,666	
Inventories	174,962		238,983		283,663		282,041	
Prepayments	6,652		67,386		115,809		101,685	
Short-Term Advance Pay	46,493		4,503		27,337		318,871	
Short-Term Investments	35		27		160		9	
Other Current Assets	—		—		—		—	
Funds, Investments and Long-Term	12,022	0.42	12,642	0.24	317,381	4.31	22,710	0.25
Accounts Receivables								
Funds	—		—		—		10,208	
Long-Term Accounts Receivables	12,022		12,642		317,381		12,502	
Long-Term Investments	—		—		—		—	
Fixed Assets	2,349,557	82.15	4,326,358	83.05	5,888,977	79.96	7,698,185	85.12
Land	183,765		224,959		247,072		250,301	
Land Improvements	—		—		—		—	
Buildings and Structures	136,294		210,896		235,146		226,606	
Machinery and Equipment	1,579,225		2,096,941		2,549,235		3,173,993	
Transportation Equipment	17,468		20,223		27,133		32,054	
Miscellaneous Equipment	35,141		22,114		19,888		22,296	
Fixed Assets in Process	397,664		1,751,225		2,810,503		3,992,935	
Accumulated loss-Fixed Assets	—		—		—		—	
Intangible Assets	—		—		—		—	
Other Assets	138,252	4.83	137,805	2.65	175,352	2.38	139,995	1.55
Liabilities	772,840	27.02	2,089,161	40.10	3,286,620	44.63	4,175,681	46.17
Current Liabilities	146,513	5.12	358,774	6.89	520,115	7.06	595,794	6.59
Short-Term Debts	60,125		188,922		160,661		208,271	
Payables	76,177		142,610		340,744		365,866	
Advance Receipts	10,211		27,242		18,710		21,657	
Long-Term Liabilities	603,151	21.09	1,683,019	32.31	2,696,545	36.61	3,522,424	38.95
Other Liabilities	23,176	0.81	47,368	0.91	69,960	0.95	57,463	0.64
Owner's Equity	2,087,396	72.98	3,120,212	59.90	4,078,184	55.37	4,868,032	53.83
Capital	2,095,971	73.28	3,038,382	58.33	3,775,130	51.26	4,324,334	47.82
Surplus and Earnings	-8,575	-0.30	81,830	1.57	303,054	4.11	543,698	6.01
Capital Surplus	3,026		31,284		70,556		206,506	
Operating Surplus	—		50,546		232,498		337,192	
Accumulated Profit	-11,601		—		—		—	
Other Owner's Equity	—		—		—		—	

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	FY 1978		FY 1979		FY 1980		FY 1981	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	10,138,874	100.00	11,124,506	100.00	13,214,905	100.00	17,755,860	100.00
Current Assets	650,642	6.42	645,668	5.80	1,108,500	8.39	1,365,002	7.69
Cash	296,523		196,811		362,386		318,279	
Receivables	31,099		33,580		38,990		53,590	
Inventories	255,392		310,125		504,891		802,970	
Prepayments	62,298		96,470		174,575		117,634	
Short-Term Advance Pay	5,330		8,682		27,658		72,529	
Short-Term Investments	—		—		—		—	
Other Current Assets	—		—		—		—	
Funds, Investments and Long-Term	8,168	0.08	367	0.00	273	0.00	188	0.00
Accounts Receivables								
Funds	7,714		—		—		—	
Long-Term Accounts Receivables	454		367		273		188	
Long-Term Investments	—		—		—		—	
Fixed Assets	9,338,010	92.10	10,340,588	92.95	11,952,130	90.44	16,199,064	91.23
Land	256,576		274,178		287,367		327,212	
Land Improvements	—		—		—		—	
Buildings and Structures	281,529		426,343		473,806		528,540	
Machinery and Equipment	4,310,855		5,830,153		7,198,817		10,811,572	
Transportation Equipment	45,613		62,131		93,870		90,368	
Miscellaneous Equipment	29,464		32,040		34,706		33,985	
Fixed Assets in Process	4,413,973		3,715,743		3,863,564		4,407,387	
Accumulated loss-Fixed Assets	—		—		—		—	
Intangible Assets	—		—		—		—	
Other Assets	142,054	1.40	137,883	1.24	154,002	1.17	191,606	1.08
Liabilities	5,127,882	50.58	5,599,067	50.33	6,355,537	48.09	7,757,993	43.69
Current Liabilities	802,097	7.91	1,207,766	10.86	1,010,523	7.65	1,588,058	8.94
Short-Term Debts	428,674		717,711		477,722		883,831	
Payables	350,800		456,058		472,730		663,502	
Advance Receipts	22,623		33,997		60,071		40,725	
Long-Term Liabilities	4,261,283	42.03	4,300,674	38.66	5,246,998	39.71	6,043,506	34.04
Other Liabilities	64,502	0.64	90,627	0.81	98,016	0.74	126,429	0.71
Owner's Equity	5,010,992	49.42	5,525,439	49.67	6,859,368	51.91	9,997,867	56.31
Capital	4,334,363	42.75	4,629,248	41.61	5,119,520	38.74	6,257,204	35.24
Surplus and Earnings	676,629	6.67	896,191	8.06	1,739,848	13.17	3,740,663	21.07
Capital Surplus	295,615		468,850		1,060,005		3,160,794	
Operating Surplus	381,014		427,341		679,843		679,843	
Accumulated Profit	—		—		—		-99,974	
Other Owner's Equity	—		—		—		—	

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	FY 1990		FY 1991		FY 1992		FY 1993	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	57,649,720	100.00	67,754,849	100.00	77,898,424	100.00	86,391,090	100.00
Current Assets	3,107,174	5.39	4,735,640	6.99	5,936,642	7.62	3,026,330	3.50
Cash	469,751		541,187		974,092		367,882	
Receivables	345,777		974,172		1,105,917		720,561	
Inventories	480,985		476,266		381,568		473,209	
Prepayments	1,326,145		2,564,189		3,355,787		1,339,820	
Short-Term Advance Pay	478,801		162,581		105,002		113,817	
Short-Term Investments	5,714		17,245		14,275		11,039	
Other Current Assets	—		—		—		—	
Funds, Investments and Long-Term	47,220	0.08	45,553	0.07	47,347	0.06	40,838	0.05
Accounts Receivables								
Funds	47,220		45,553		47,347		40,838	
Long-Term Accounts Receivables	—		—		—		—	
Long-Term Investments	—		—		—		—	
Fixed Assets	53,928,102	93.54	61,654,207	91.00	70,308,714	90.26	80,970,520	93.73
Land	2,574,493		2,839,070		3,305,547		3,851,482	
Land Improvements	—		—		—		463,175	
Buildings and Structures	1,799,255		1,950,527		1,999,192		1,971,123	
Machinery and Equipment	37,127,373		42,264,158		47,197,889		52,042,152	
Transportation Equipment	283,637		317,810		354,505		125,725	
Miscellaneous Equipment	81,390		115,760		126,220		102,850	
Fixed Assets in Process	12,061,952		14,166,881		17,325,362		22,414,012	
Accumulated loss-Fixed Assets	—		—		—		—	
Intangible Assets	—		—		—		—	
Other Assets	567,224	0.98	1,319,450	1.95	1,605,722	2.06	2,353,402	2.72
Liabilities	19,453,595	33.74	25,778,493	38.05	30,954,629	39.74	35,840,262	41.49
Current Liabilities	2,131,459	3.70	2,429,838	3.59	4,050,626	5.20	8,168,121	9.45
Short-Term Debts	203,747		209,165		181,490		3,837,423	
Payables	1,677,975		1,924,282		2,202,857		3,461,324	
Advance Receipts	249,737		296,391		1,666,278		869,374	
Long-Term Liabilities	16,765,666	29.08	22,876,769	33.76	26,290,826	33.75	26,876,748	31.11
Other Liabilities	556,469	0.97	471,885	0.70	613,177	0.79	795,393	0.92
Owner's Equity	38,196,125	66.26	41,976,356	61.95	46,943,796	60.26	50,550,829	58.51
Capital	20,952,553	36.34	30,169,661	44.53	32,438,272	41.64	35,596,180	41.20
Surplus and Earnings	17,243,571	29.91	10,256,140	15.14	12,957,768	16.63	14,898,862	17.25
Capital Surplus	13,832,170		6,822,745		9,028,886		11,342,690	
Operating Surplus	3,171,647		3,347,475		3,397,024		3,213,507	
Accumulated Profit	239,755		85,920		531,858		342,665	
Other Owner's Equity	—		1,550,555	2.29	1,547,756	1.99	55,787	0.06

Table 22 Annual Balance Sheet

Unit: \$1,000

Item	FY 1994		FY 1995		FY 1996		FY 1997	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	157,314,696	100.00	173,289,740	100.00	194,463,292	100.00	202,153,345	100.00
Current Assets	2,978,498	1.89	2,782,003	1.61	2,602,363	1.34	2,205,422	1.09
Cash	397,677		519,427		552,791		622,880	
Receivables	1,103,647		870,690		661,353		470,885	
Inventories	639,657		727,012		824,436		594,584	
Prepayments	702,732		506,054		456,661		333,805	
Short-Term Advance Pay	126,812		158,821		107,122		183,268	
Short-Term Investments	7,973		—		—		—	
Other Current Assets	—		—		—		—	
Funds, Investments and Long-Term	39,800	0.03	47,773	0.03	31,185	0.02	1,564,500	0.77
Accounts Receivables								
Funds	39,800		43,610		31,069		—	
Long-Term Accounts Receivables	—		—		—		—	
Long-Term Investments	—		4,163		116		1,564,500	
Fixed Assets	149,090,184	94.77	166,604,452	96.14	179,237,788	92.17	186,008,969	92.01
Land	60,699,449		60,913,671		61,802,670		61,943,031	
Land Improvements	532,730		998,911		2,232,397		2,582,893	
Buildings and Structures	2,086,426		2,386,136		2,568,966		3,038,661	
Machinery and Equipment	61,503,476		77,325,253		93,163,879		102,255,771	
Transportation Equipment	139,361		156,702		202,243		221,597	
Miscellaneous Equipment	97,731		109,529		113,764		109,341	
Fixed Assets in Process	24,031,010		24,714,250		19,153,869		15,857,676	
Accumulated loss-Fixed Assets	—		—		—		—	
Intangible Assets	3,632	0.00	7,277	0.00	10,758,569	5.53	10,637,631	5.26
Other Assets	5,202,582	3.31	3,848,234	2.22	1,833,385	0.94	1,736,822	0.86
Liabilities	77,579,254	49.31	87,930,021	50.74	101,513,023	52.20	95,207,087	47.10
Current Liabilities	9,365,911	5.95	9,141,549	5.28	10,165,096	5.23	10,694,197	5.29
Short-Term Debts	4,047,503		4,103,182		5,047,579		4,555,710	
Payables	4,378,491		4,548,790		4,460,938		4,635,871	
Advance Receipts	939,917		489,577		656,579		1,502,616	
Long-Term Liabilities	67,339,497	42.81	68,877,558	39.75	81,174,331	41.74	83,379,862	41.25
Other Liabilities	873,846	0.56	9,910,914	5.72	10,173,596	5.23	1,133,027	0.56
Owner's Equity	79,735,442	50.69	85,359,719	49.26	92,950,269	47.80	106,946,258	52.90
Capital	38,019,218	24.17	38,357,989	22.14	75,820,935	38.99	85,015,657	42.06
Surplus and Earnings	18,395,478	11.69	23,681,614	13.67	17,017,530	8.75	21,824,340	10.80
Capital Surplus	14,181,781		18,866,478		14,549,592		18,973,912	
Operating Surplus	3,811,116		3,874,680		2,104,816		2,785,241	
Accumulated Profit	402,581		940,456		363,122		65,187	
Other Owner's Equity	23,320,746	14.82	23,320,116	13.46	111,804	0.06	106,261	0.05

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	FY 1998		FY 1999		Under half of 1999 & FY 2000		2001	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	210,187,549	100.00	218,237,617	100.00	223,649,712	100.00	240,789,718	100.00
Current Assets	2,848,370	1.36	3,087,390	1.41	2,748,692	1.23	1,724,289	0.72
Cash	759,636		743,769		640,204		553,850	
Receivables	513,096		422,034		419,983		568,352	
Inventories	529,234		546,358		426,457		352,394	
Prepayments	191,949		1,195,840		1,185,711		118,021	
Short-Term Advance Pay	854,455		179,389		76,335		131,671	
Short-Term Investments	—		—		—		—	
Other Current Assets	—		—		—		—	
Funds, Investments and Long-Term	2,863,400	1.36	2,863,400	1.31	1,708,154	0.76	—	—
Accounts Receivables								
Funds	—		—		—		—	
Long-Term Accounts Receivables	—		—		—		—	
Long-Term Investments	2,863,400		2,863,400		1,708,154		—	
Fixed Assets	191,633,468	91.17	199,338,463	91.34	206,525,986	92.34	223,808,947	92.95
Land	62,158,563		62,392,642		63,591,021		75,613,326	
Land Improvements	2,421,365		2,463,334		2,355,298		2,280,778	
Buildings and Structures	3,313,837		3,410,924		3,613,527		3,656,482	
Machinery and Equipment	108,298,887		114,218,444		122,308,117		124,907,647	
Transportation Equipment	229,760		263,479		220,115		252,129	
Miscellaneous Equipment	103,533		106,435		108,124		115,198	
Fixed Assets in Process	15,107,523		16,483,205		14,329,783		16,983,387	
Accumulated loss-Fixed Assets	—		—		—		—	
Intangible Assets	11,297,683	5.38	11,608,425	5.32	10,782,562	4.82	11,141,998	4.63
Other Assets	1,544,628	0.73	1,339,939	0.61	1,884,319	0.84	4,114,484	1.71
Liabilities	99,266,777	47.23	98,645,662	45.20	99,111,940	44.32	105,675,976	43.89
Current Liabilities	10,447,168	4.97	12,643,435	5.79	11,289,185	5.05	12,786,605	5.31
Short-Term Debts	5,414,261		8,016,205		5,925,404		7,314,383	
Payables	4,509,804		4,344,203		5,118,771		5,272,198	
Advance Receipts	523,102		283,027		245,010		200,024	
Long-Term Liabilities	87,304,866	41.54	85,035,601	38.96	86,796,770	38.81	92,196,054	38.29
Other Liabilities	1,514,743	0.72	966,626	0.44	1,025,985	0.46	693,317	0.29
Owner's Equity	110,920,772	52.77	119,591,955	54.80	124,537,773	55.68	135,113,742	56.11
Capital	99,616,230	47.39	101,134,719	46.34	111,062,041	49.66	117,990,325	49.00
Surplus and Earnings	11,198,281	5.33	18,510,204	8.48	13,369,933	5.98	10,870,366	4.51
Capital Surplus	8,234,949		15,142,278		10,925,857		8,033,875	
Operating Surplus	2,654,384		2,757,156		1,872,972		2,313,217	
Accumulated Profit	308,948		610,770		571,104		523,274	
Other Owner's Equity	106,261	0.05	-52,968	-0.02	105,799	0.05	6,253,051	2.60

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	2002		2003		2004		2005	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	245,651,532	100.00	248,270,098	100.00	247,605,297	100.00	246,338,109	100.00
Current Assets	1,387,987	0.57	1,451,651	0.58	1,434,631	0.58	1,063,393	0.43
Cash	575,655		786,298		424,032		196,944	
Receivables	303,218		245,132		464,007		417,796	
Inventories	283,332		316,362		272,915		288,763	
Prepayments	194,052		78,002		223,704		107,080	
Short-Term Advance Pay	31,729		25,857		49,974		52,812	
Short-Term Investments	—		—		—		—	
Other Current Assets	—		—		—		—	
Funds, Investments and Long-Term	—	—	—	—	—	—	—	—
Accounts Receivables	—	—	—	—	—	—	—	—
Funds	—		—		—		—	
Long-Term Accounts Receivables	—		—		—		—	
Long-Term Investments	—		—		—		—	
Fixed Assets	228,073,293	92.84	231,032,184	93.06	230,822,603	93.22	230,423,100	93.54
Land	77,391,379		78,190,599		78,487,601		78,180,406	
Land Improvements	2,152,011		2,467,140		2,295,057		2,120,053	
Buildings and Structures	3,795,205		3,901,218		3,990,933		3,956,954	
Machinery and Equipment	129,081,450		136,362,487		138,634,468		139,677,913	
Transportation Equipment	233,028		235,934		214,375		200,370	
Miscellaneous Equipment	119,959		119,852		131,926		127,210	
Fixed Assets in Process	15,300,260		9,754,953		7,068,244		6,160,193	
Accumulated loss-Fixed Assets	—		—		—		—	
Intangible Assets	10,550,313	4.29	8,718,513	3.51	8,390,584	3.39	6,909,299	2.80
Other Assets	5,639,939	2.30	7,067,751	2.85	6,957,478	2.81	7,942,316	3.22
Liabilities	106,787,375	43.47	105,422,336	42.46	102,691,464	41.47	99,546,314	40.41
Current Liabilities	11,849,081	4.82	15,752,821	6.35	15,729,582	6.35	14,890,721	6.04
Short-Term Debts	6,383,950		10,302,349		11,301,117		10,102,148	
Payables	5,308,492		4,893,217		4,212,741		4,521,172	
Advance Receipts	156,639		557,255		215,724		267,400	
Long-Term Liabilities	94,061,356	38.29	88,802,547	35.77	85,986,506	34.73	83,458,597	33.88
Other Liabilities	876,938	0.36	866,968	0.35	975,375	0.39	1,196,996	0.49
Owner's Equity	138,864,157	56.53	142,847,761	57.54	144,913,833	58.53	146,791,795	59.59
Capital	119,274,282	48.55	120,760,775	48.64	120,729,870	48.76	121,619,044	49.37
Surplus and Earnings	13,336,824	5.43	15,833,935	6.38	17,930,912	7.24	19,061,821	7.74
Capital Surplus	9,938,241		12,326,173		14,413,461		15,098,481	
Operating Surplus	2,369,426		2,380,344		2,381,313		2,425,902	
Accumulated Profit	1,029,157		1,127,418		1,136,138		1,537,438	
Other Owner's Equity	6,253,051	2.55	6,253,051	2.52	6,253,051	2.53	6,110,930	2.48

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	2006		2007		2008		2009	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	248,888,239	100.00	248,395,741	100.00	250,174,615	100.00	257,624,576	100.00
Current Assets	1,674,710	0.67	1,493,554	0.60	1,471,982	0.59	1,875,552	0.73
Cash	388,564		516,493		307,357		825,774	
Receivables	448,643		391,212		341,902		302,070	
Inventories	311,622		320,157		406,220		417,463	
Prepayments	191,306		147,764		335,048		220,904	
Short-Term Advance Pay	322,914		104,098		70,000		6,219	
Short-Term Investments	—		—		—		—	
Other Current Assets	11,661		13,831		11,454		103,122	
Funds, Investments and Long-Term	—	—	—	—	—	—	—	—
Accounts Receivables	—	—	—	—	—	—	—	—
Funds	—		—		—		—	
Long-Term Accounts Receivables	—		—		—		—	
Long-Term Investments	—		—		—		—	
Fixed Assets	233,368,145	93.76	234,083,235	94.24	235,315,610	94.06	243,013,785	94.33
Land	78,885,975		79,106,411		79,444,087		81,272,367	
Land Improvements	2,079,299		2,052,851		1,952,476		1,873,612	
Buildings and Structures	3,964,874		3,918,204		3,856,237		3,773,081	
Machinery and Equipment	142,069,521		142,171,683		142,709,085		144,622,324	
Transportation Equipment	191,955		203,472		178,024		166,437	
Miscellaneous Equipment	132,513		136,801		157,751		167,350	
Fixed Assets in Process	6,046,178		6,495,983		7,020,119		11,140,784	
Accumulated loss-Fixed Assets	-2,170		-2,170		-2,170		-2,170	
Intangible Assets	6,643,725	2.67	5,868,546	2.36	4,936,450	1.97	4,509,326	1.75
Other Assets	7,201,658	2.89	6,950,406	2.80	8,450,572	3.38	8,225,914	3.19
Liabilities	99,747,698	40.08	98,698,793	39.73	98,499,077	39.37	86,895,255	33.73
Current Liabilities	18,406,829	7.40	19,309,602	7.77	17,888,281	7.15	22,766,687	8.84
Short-Term Debts	12,889,244		13,136,237		12,394,630		16,098,066	
Payables	5,229,858		5,935,220		5,342,872		6,444,442	
Advance Receipts	287,727		238,144		150,780		224,180	
Long-Term Liabilities	78,729,554	31.63	76,243,960	30.69	76,330,781	30.51	58,307,249	22.63
Other Liabilities	2,611,315	1.05	3,145,231	1.27	4,280,015	1.71	5,821,318	2.26
Owner's Equity	149,140,541	59.92	149,696,949	60.27	151,675,538	60.63	170,729,321	66.27
Capital	123,672,498	49.69	124,062,048	49.95	125,993,085	50.36	132,691,787	51.51
Surplus and Earnings	19,357,113	7.78	19,566,159	7.88	19,637,669	7.85	18,470,698	7.17
Capital Surplus	15,097,930		15,083,354		15,066,344		15,066,344	
Operating Surplus	2,455,486		2,477,849		2,486,701		2,486,701	
Accumulated Profit	1,803,696		2,004,957		2,084,625		917,653	
Other Owner's Equity	6,110,930	2.46	6,068,741	2.44	6,044,783	2.42	19,566,837	7.60

Table 22 Annual Balance Sheet

Unit:\$1,000

Item	2010		2011		2012	
	Amount	Percentage (%)	Amount	Percentage (%)	Amount	Percentage (%)
Assets	265,341,555	100.00	269,901,094	100.00	274,913,702	100.00
Current Assets	1,582,420	0.60	1,208,941	0.45	1,365,426	0.50
Cash	422,052		344,444		233,159	
Receivables	531,313		267,295		266,976	
Inventories	496,077		476,674		481,907	
Prepayments	105,916		63,088		358,670	
Short-Term Advance Pay	27,062		57,441		24,714	
Short-Term Investments	—		—		—	
Other Current Assets	—		—		—	
Funds, Investments and Long-Term	103,222	0.04	103,222	0.04	103,222	0.04
Accounts Receivables						
Funds	—		—		—	
Long-Term Accounts Receivables	—		—		—	
Long-Term Investments	103,222		103,222		103,222	
Fixed Assets	251,447,847	94.76	256,984,135	95.21	261,769,429	95.22
Land	81,729,517		82,009,497		82,042,304	
Land Improvements	1,886,251		1,786,950		1,804,407	
Buildings and Structures	3,722,116		3,636,913		3,752,733	
Machinery and Equipment	153,002,305		156,847,621		160,437,020	
Transportation Equipment	174,372		216,885		249,761	
Miscellaneous Equipment	185,929		180,677		189,062	
Fixed Assets in Process	10,749,526		12,307,762		13,296,311	
Accumulated loss-Fixed Assets	-2,170		-2,170		-2,170	
Intangible Assets	4,164,924	1.57	3,843,561	1.42	3,485,580	1.27
Other Assets	8,043,142	3.03	7,761,237	2.88	8,190,046	2.98
Liabilities	87,117,072	32.83	89,206,092	33.05	94,320,922	34.31
Current Liabilities	18,584,856	7.00	22,498,647	8.34	24,724,685	8.99
Short-Term Debts	12,446,939		15,669,945		16,754,515	
Payables	5,901,989		6,617,929		7,684,666	
Advance Receipts	235,928		210,772		285,504	
Long-Term Liabilities	61,125,213	23.04	58,768,721	21.77	60,392,057	21.97
Other Liabilities	7,407,003	2.79	7,938,724	2.94	9,204,180	3.35
Owner's Equity	178,224,482	67.17	180,695,003	66.95	180,592,780	65.69
Capital	140,335,138	52.89	143,231,717	53.07	143,596,416	52.23
Surplus and Earnings	18,337,818	6.91	18,009,876	6.67	17,614,476	6.41
Capital Surplus	15,066,338		15,066,338		15,066,338	
Operating Surplus	2,486,700		2,486,701		2,486,701	
Accumulated Profit	784,780		456,838		61,438	
Other Owner's Equity	19,551,526	7.37	19,453,409	7.21	19,381,888	7.05

Table 22 Annual Balance Sheet

Unit:\$1,000

項 目	2013		2014	
	Amount	Percentage (%)	Amount	Percentage (%)
Assets	274,392,450	100.00	282,544,273	100.00
Current Assets	1,307,369	0.48	1,379,495	0.49
Cash	436,028		542,202	
Receivables	206,837		236,854	
Current Tax Assets	912		940	
Inventories	450,826		400,665	
Prepayments	164,671		161,425	
Short-Term Advance Pay	48,095		37,409	
Funds, Investments and Long-Term Accounts Receivables	103,222	0.04	103,122	0.04
Non-current Financial Assets	103,222		103,122	
Property, Plant and Equipment	266,416,988	97.09	274,651,514	97.21
Land	82,483,998		82,503,440	
Land Improvements	1,743,008		1,665,739	
Buildings and Structures	3,838,286		3,746,895	
Machinery and Equipment	164,917,731		164,999,450	
Transportation Equipment	278,242		320,439	
Miscellaneous Equipment	177,965		177,599	
Leasehold Improvements	—		—	
Fixed Assets in Process	12,977,758		21,237,952	
Right-of-use Asset	—		—	
Right-of-use Asset	—	—	—	—
Investment Property	299,561	0.11	352,048	0.12
Intangible Assets	114,644	0.04	123,185	0.04
Other Assets	6,150,666	2.24	5,934,909	2.10
Liabilities	98,233,468	35.80	104,199,869	36.88
Current Liabilities	25,408,805	9.26	27,894,851	9.87
Short-Term Debts	18,292,723		19,371,292	
Payables	6,878,170		8,274,298	
Advance Receipts	237,911		249,261	
Long-Term Liabilities	35,170,028	12.82	37,908,870	13.42
Other Liabilities	37,654,635	13.72	38,396,148	13.59
Owner's Equity	176,158,982	64.20	178,344,404	63.12
Capital	144,330,907	52.60	146,353,427	51.80
Surplus and Earnings	18,012,135	6.56	18,178,826	6.43
Capital Surplus	15,066,338		15,066,338	
Retained Earnings--appropriated	2,493,853		2,500,115	
Retained Earnings--unappropriated	451,945		612,373	
Accumulated losses	—		—	
First-time Adoption of IFRS Adjustments	13,815,940	5.04	13,812,152	4.89

Table 22 Annual Balance Sheet

Unit:\$1,000

項 目	2015		2016	
	Amount	Percentage (%)	Amount	Percentage (%)
Assets	289,560,608	100.00	296,713,018	100.00
Current Assets	1,676,626	0.58	1,746,208	0.59
Cash	523,195		672,179	
Receivables	494,080		370,121	
Current Tax Assets	528		137	
Inventories	470,214		487,192	
Prepayments	158,728		111,334	
Short-Term Advance Pay	29,881		105,247	
Funds, Investments and Long-Term Accounts Receivables	103,122	0.04	103,122	0.03
Non-current Financial Assets	103,122		103,122	
Property, Plant and Equipment	281,903,961	97.36	288,956,503	97.39
Land	83,508,525		83,920,739	
Land Improvements	1,725,394		1,676,346	
Buildings and Structures	3,908,806		3,950,769	
Machinery and Equipment	170,392,593		174,889,137	
Transportation Equipment	285,965		247,064	
Miscellaneous Equipment	160,998		160,775	
Leasehold Improvements	—		—	
Fixed Assets in Process	21,921,679		24,111,673	
Right-of-use Asset	—		—	
Right-of-use Asset	—	—	—	—
Investment Property	328,147	0.11	342,063	0.12
Intangible Assets	139,292	0.05	126,267	0.04
Other Assets	5,409,460	1.87	5,438,855	1.83
Liabilities	110,991,685	38.33	114,246,141	38.50
Current Liabilities	28,446,623	9.82	33,904,980	11.43
Short-Term Debts	20,812,332		24,720,705	
Payables	7,365,493		8,856,149	
Advance Receipts	268,799		328,125	
Long-Term Liabilities	42,108,342	14.54	41,075,985	13.84
Other Liabilities	40,436,720	13.96	39,265,176	13.23
Owner's Equity	178,568,923	61.67	182,466,877	61.50
Capital	148,799,910	51.39	151,474,593	51.05
Surplus and Earnings	15,971,362	5.52	17,196,230	5.80
Capital Surplus	15,065,857		15,065,857	
Retained Earnings--appropriated	2,500,115		2,500,115	
Retained Earnings--unappropriated	—		—	
Accumulated losses	-1,594,610		-369,742	
First-time Adoption of IFRS Adjustments	13,797,651	4.77	13,796,054	4.65

Table 22 Annual Balance Sheet

Unit:\$1,000

項 目	2017		2018	
	Amount	Percentage (%)	Amount	Percentage (%)
Assets	303,199,217	100.00	309,676,933	100.00
Current Assets	1,431,613	0.47	1,860,361	0.60
Cash	440,870		599,673	
Receivables	461,651		552,487	
Current Tax Assets	142		80	
Inventories	413,763		498,770	
Prepayments	101,603		203,387	
Short-Term Advance Pay	13,584		5,964	
Funds, Investments and Long-Term Accounts Receivables	103,122	0.03	—	—
Non-current Financial Assets	103,122		—	
Property, Plant and Equipment	296,070,463	97.65	302,250,237	97.60
Land	84,371,031		85,500,759	
Land Improvements	1,641,641		2,092,767	
Buildings and Structures	3,867,731		4,366,533	
Machinery and Equipment	178,486,742		190,566,999	
Transportation Equipment	208,574		220,166	
Miscellaneous Equipment	143,979		200,054	
Leasehold Improvements	—		—	
Fixed Assets in Process	27,350,766		19,302,960	
Right-of-use Asset	—		—	
Right-of-use Asset	—	—	—	—
Investment Proptrty	369,556	0.12	477,016	0.15
Intangible Assets	137,715	0.05	100,213	0.03
Other Assets	5,086,747	1.68	4,989,105	1.61
Liabilities	118,079,439	38.94	121,705,794	39.30
Current Liabilities	36,079,681	11.90	24,142,590	7.80
Short-Term Debts	27,294,075		15,346,521	
Payables	8,463,633		8,419,204	
Advance Receipts	321,973		376,865	
Long-Term Liabilities	40,864,085	13.48	55,512,342	17.92
Other Liabilities	41,135,673	13.57	42,050,863	13.58
Owner's Equity	185,119,778	61.06	187,971,139	60.70
Capital	153,856,482	50.74	156,369,792	50.49
Surplus and Earnings	17,468,892	5.76	17,826,319	5.76
Capital Surplus	15,065,857		15,065,857	
Retained Earnings--appropriated	2,500,115		2,524,212	
Retained Earnings--unappropriated	—		236,250	
Accumulated losses	-97,080		—	
First-time Adoption of IFRS Adjustments	13,794,403	4.55	13,775,028	4.45

Table 22 Annual Balance Sheet

Unit:\$1,000

項 目	2019		2020	
	Amount	Percentage	Amount	Percentage
		(%)		(%)
Assets	321,609,023	100.00	332,428,570	100.00
Current Assets	2,134,093	0.66	2,571,966	0.77
Cash	790,903		854,641	
Receivables	493,468		1,076,017	
Current Tax Assets	42		56	
Inventories	576,204		526,558	
Prepayments	262,086		108,622	
Short-Term Advance Pay	11,390		6,072	
Funds, Investments and Long-Term Accounts Receivables	—	—	—	—
Non-current Financial Assets	—		—	
Property, Plant and Equipment	314,107,234	97.67	320,513,339	96.42
Land	85,501,723		85,179,732	
Land Improvements	2,063,546		1,974,638	
Buildings and Structures	4,289,108		4,482,600	
Machinery and Equipment	196,176,553		201,669,868	
Transportation Equipment	225,320		227,320	
Miscellaneous Equipment	186,291		192,125	
Leasehold Improvements	—		—	
Fixed Assets in Process	21,735,868		26,787,057	
Right-of-use Asset	3,928,825		—	
Right-of-use Asset	—	—	3,667,426	1.10
Investment Proptrty	580,728	0.18	1,024,509	0.31
Intangible Assets	95,259	0.03	85,699	0.03
Other Assets	4,691,708	1.46	4,565,631	1.37
Liabilities	130,486,343	40.57	137,839,206	41.46
Current Liabilities	33,625,988	10.46	39,022,630	11.74
Short-Term Debts	24,706,337		30,656,337	
Payables	8,490,121		7,844,965	
Advance Receipts	429,530		521,329	
Long-Term Liabilities	53,976,951	16.78	54,376,042	16.35
Other Liabilities	42,883,404	13.34	44,440,534	13.37
Owner's Equity	191,122,680	59.43	194,589,365	58.54
Capital	159,439,866	49.58	163,448,947	49.17
Surplus and Earnings	17,912,080	5.57	17,373,772	5.23
Capital Surplus	15,065,857		15,065,857	
Retained Earnings--appropriated	2,532,359		2,532,359	
Retained Earnings--unappropriated	313,865		—	
Accumulated losses	—		-224,444	
First-time Adoption of IFRS Adjustments	13,770,734	4.28	13,766,646	4.14

Table 22 Annual Balance Sheet

Unit:\$1,000

項 目	2021		2022	
	Amount	Percentage	Amount	Percentage
		(%)		(%)
Assets	343,117,882	100.00	353,181,496	100.00
Current Assets	3,748,134	1.09	3,117,146	0.88
Cash	2,098,591		1,386,506	
Receivables	931,961		774,423	
Current Tax Assets	47		506	
Inventories	554,025		789,627	
Prepayments	149,847		150,889	
Short-Term Advance Pay	13,664		15,194	
Funds, Investments and Long-Term Accounts Receivables	—	—	—	—
Non-current Financial Assets	—		—	
Property, Plant and Equipment	329,502,051	96.03	340,195,789	96.32
Land	85,214,569		85,252,065	
Land Improvements	2,138,752		2,078,747	
Buildings and Structures	4,566,680		4,620,063	
Machinery and Equipment	208,980,303		215,605,993	
Transportation Equipment	207,229		212,368	
Miscellaneous Equipment	197,803		242,887	
Leasehold Improvements	222		10,877	
Fixed Assets in Process	28,196,493		32,172,788	
Right-of-use Asset	—		—	
Right-of-use Asset	3,540,292	1.03	3,404,835	0.97
Investment Proptrty	1,664,308	0.49	1,759,144	0.50
Intangible Assets	87,431	0.03	98,689	0.03
Other Assets	4,575,666	1.33	4,605,893	1.30
Liabilities	145,713,843	42.47	151,919,571	43.01
Current Liabilities	26,210,031	7.64	47,297,024	13.39
Short-Term Debts	17,608,247		37,713,921	
Payables	8,077,749		9,017,717	
Advance Receipts	524,035		565,386	
Long-Term Liabilities	72,108,582	21.02	56,525,892	16.00
Other Liabilities	47,395,231	13.81	48,096,655	13.62
Owner's Equity	197,404,039	57.53	201,261,924	56.99
Capital	167,841,320	48.92	171,581,819	48.58
Surplus and Earnings	15,802,331	4.60	29,680,105	8.41
Capital Surplus	15,065,857		15,065,857	
Retained Earnings--appropriated	2,532,359		14,614,249	
Retained Earnings--unappropriated	—		—	
Accumulated losses	-1,795,885		—	
First-time Adoption of IFRS Adjustments	13,760,388	4.01	—	—

Table 23 Annual Total Revenue, Expenses, Profit and Loss

Unit:\$1,000

Year	Total Revenue	Total Expenses		Net Income (Loss-)	
	Amount	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
FY 1974	275,814	287,414	104.21	-11,600	-4.21
FY 1975	971,688	907,172	93.36	64,516	6.64
FY 1976	1,428,926	1,253,923	87.75	175,003	12.25
FY 1977	1,724,592	1,619,898	93.93	104,695	6.07
FY 1978	1,975,104	1,931,283	97.78	43,822	2.22
FY 1979	2,413,526	2,367,200	98.08	46,326	1.92
FY 1980	3,407,891	3,155,389	92.59	252,502	7.41
FY 1981	3,967,597	4,067,571	102.52	-99,974	-2.52
FY 1982	4,757,579	4,715,149	99.11	42,430	0.89
FY 1983	5,917,868	5,389,382	91.07	528,487	8.93
FY 1984	6,314,641	5,944,715	94.14	369,925	5.86
FY 1985	6,679,500	6,269,361	93.86	410,140	6.14
FY 1986	6,940,130	6,648,140	95.79	291,990	4.21
FY 1987	7,353,985	6,687,882	90.94	666,104	9.06
FY 1988	8,321,968	8,100,853	97.34	221,115	2.66
FY 1989	9,096,264	8,887,737	97.71	208,528	2.29
FY 1990	9,824,707	9,684,854	98.58	139,853	1.42
FY 1991	10,695,893	10,643,084	99.51	52,809	0.49
FY 1992	12,540,317	12,027,045	95.91	513,272	4.09
FY 1993	17,962,127	18,151,320	101.05	-189,193	-1.05
FY 1994	18,578,137	17,887,697	96.28	690,440	3.72
FY 1995	21,136,478	19,868,024	94.00	1,268,453	6.00
FY 1996	20,650,221	20,265,280	98.14	384,941	1.86
FY 1997	20,337,471	19,912,914	97.91	424,558	2.09
FY 1998	23,195,823	22,871,027	98.60	324,797	1.40
FY 1999	23,568,124	22,971,995	97.47	596,129	2.53
FY 2000	35,144,801	35,053,876	99.74	90,925	0.26
2001	23,865,530	23,473,115	98.36	392,415	1.64
2002	23,073,763	22,980,561	99.60	93,202	0.40
2003	23,577,205	23,468,026	99.54	109,179	0.46
2004	24,687,011	24,677,323	99.96	9,688	0.04
2005	25,302,318	24,856,429	98.24	445,889	1.76
2006	26,410,724	26,114,881	98.88	295,843	1.12
2007	26,897,585	26,673,962	99.17	223,623	0.83
2008	26,709,018	26,620,498	99.67	88,520	0.33
2009	25,027,764	26,194,736	104.66	-1,166,972	-4.66
2010	26,471,639	26,604,512	100.50	-133	-0.50
2011	26,818,882	27,146,824	101.22	-327,943	-1.22
2012	27,112,237	27,507,637	101.46	-395,400	-1.46
2013	28,140,319	28,068,798	99.75	71,521	0.25
2014	28,772,281	28,709,655	99.78	62,625	0.22
2015	28,802,931	30,609,241	106.27	-1,806,310	-6.27
2016	30,038,998	28,741,015	95.68	1,297,983	4.32
2017	29,956,999	29,604,963	98.82	352,036	1.18
2018	30,756,032	30,361,119	98.72	394,913	1.28
2019	30,991,667	30,800,268	99.38	191,399	0.62
2020	31,901,081	32,515,393	101.93	-614,312	-1.93

Table 23 Annual Total Revenue, Expenses, Profit and Loss

Unit:\$1,000

Year	Total Revenue	Total Expenses		Net Income (Loss-)	
	Amount	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
2021	31,541,145	32,779,994	103.93	-1,238,848	-3.93
2022	32,967,429	32,906,454	99.82	60,976	0.18

Table24 Annual Revenue

Unit: \$1,000

Year	Total Revenue	Operating Income		Non-Operating Income	
	Amount	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
FY 1974	275,814	271,067	98.28	4,747	1.72
FY 1975	971,688	949,036	97.67	22,651	2.33
FY 1976	1,428,926	1,385,610	96.97	43,316	3.03
FY 1977	1,724,592	1,670,572	96.87	54,020	3.13
FY 1978	1,975,104	1,943,255	98.39	31,850	1.61
FY 1979	2,413,526	2,379,071	98.57	34,455	1.43
FY 1980	3,407,891	3,376,531	99.08	31,360	0.92
FY 1981	3,967,597	3,919,342	98.78	48,255	1.22
FY 1982	4,757,579	4,708,745	98.97	48,834	1.03
FY 1983	5,917,868	5,823,489	98.40	94,379	1.60
FY 1984	6,314,641	6,228,317	98.63	86,324	1.37
FY 1985	6,679,500	6,591,390	98.68	88,110	1.32
FY 1986	6,940,130	6,870,111	98.99	70,019	1.01
FY 1987	7,353,985	7,286,145	99.08	67,840	0.92
FY 1988	8,321,968	8,228,193	98.87	93,775	1.13
FY 1989	9,096,264	9,009,658	99.05	86,607	0.95
FY 1990	9,824,707	9,715,997	98.89	108,711	1.11
FY 1991	10,695,893	10,572,985	98.85	122,908	1.15
FY 1992	12,540,317	12,405,962	98.93	134,354	1.07
FY 1993	17,962,127	16,286,605	90.67	1,675,523	9.33
FY 1994	18,578,137	18,321,625	98.62	256,513	1.38
FY 1995	21,136,478	20,297,060	96.03	839,417	3.97
FY 1996	20,650,221	20,319,034	98.40	331,187	1.60
FY 1997	20,337,471	20,048,372	98.58	289,099	1.42
FY 1998	23,195,823	21,851,388	94.20	1,344,435	5.80
FY 1999	23,568,124	22,952,845	97.39	615,278	2.61
FY 2000	35,144,801	34,480,215	98.11	664,586	1.89
2001	23,865,530	22,994,325	96.35	871,205	3.65
2002	23,073,763	22,597,370	97.94	476,393	2.06
2003	23,577,205	23,293,957	98.80	283,248	1.20
2004	24,687,011	24,032,253	97.35	654,758	2.65
2005	25,302,318	24,884,677	98.35	417,641	1.65
2006	26,410,724	25,846,837	97.86	563,887	2.14
2007	26,897,585	26,366,228	98.02	531,357	1.98
2008	26,709,018	26,176,967	98.01	532,051	1.99
2009	25,027,764	24,649,851	98.49	377,914	1.51
2010	26,471,639	25,982,378	98.15	489,261	1.85
2011	26,818,882	26,478,122	98.73	340,760	1.27
2012	27,112,237	26,739,893	98.63	372,343	1.37
2013	28,140,319	27,525,234	97.81	615,084	2.19
2014	28,772,281	28,344,547	98.51	427,733	1.49
2015	28,802,931	28,348,588	98.42	454,343	1.58
2016	30,038,998	28,867,919	96.10	1,171,079	3.90
2017	29,956,999	29,668,180	99.04	288,819	0.96
2018	30,756,032	30,073,837	97.78	682,195	2.22
2019	30,991,667	30,606,131	98.76	385,536	1.24

Table24 Annual Revenue

Unit:\$1,000

Year	Total Revenue	Operating Income		Non-Operating Income	
	Amount	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
2020	31,901,081	31,489,386	98.71	411,694	1.29
2021	31,541,145	31,016,321	98.34	524,824	1.66
2022	32,967,429	32,096,203	97.36	871,226	2.64

Table 25 Annual Operating Income

Unit:\$1,000

Year	Total (1)		Sale of Water (2)		Other Operating Income (3)=(1)-(2)	
	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
FY 1974	271,067	98.28	185,976	67.43	85,091	30.85
FY 1975	949,036	97.67	688,458	70.85	260,579	26.82
FY 1976	1,385,610	96.97	1,028,461	71.97	357,149	24.99
FY 1977	1,670,572	96.87	1,200,307	69.60	470,266	27.27
FY 1978	1,943,255	98.39	1,378,779	69.81	564,476	28.58
FY 1979	2,379,071	98.57	1,690,679	70.05	688,392	28.52
FY 1980	3,376,531	99.08	2,617,045	76.80	759,486	22.29
FY 1981	3,919,342	98.78	2,907,376	73.28	1,011,967	25.51
FY 1982	4,708,745	98.97	3,643,217	76.58	1,065,528	22.40
FY 1983	5,823,489	98.40	4,845,855	81.88	977,633	16.52
FY 1984	6,228,317	98.63	5,332,432	84.44	895,885	14.19
FY 1985	6,591,390	98.68	5,692,433	85.22	898,957	13.46
FY 1986	6,870,111	98.99	6,007,593	86.56	862,518	12.43
FY 1987	7,286,145	99.08	6,369,260	86.61	916,885	12.47
FY 1988	8,228,193	98.87	7,013,290	84.27	1,214,903	14.60
FY 1989	9,009,658	99.05	7,608,689	83.65	1,400,968	15.40
FY 1990	9,715,997	98.89	8,222,554	83.69	1,493,443	15.20
FY 1991	10,572,985	98.85	8,787,761	82.16	1,785,223	16.69
FY 1992	12,405,962	98.93	10,243,565	81.69	2,162,398	17.24
FY 1993	16,286,605	90.67	13,196,225	73.47	3,090,380	17.20
FY 1994	18,321,625	98.62	13,911,867	74.88	4,409,758	23.74
FY 1995	20,297,060	96.03	15,630,589	73.95	4,666,471	22.08
FY 1996	20,319,034	98.40	16,360,626	79.23	3,958,407	19.17
FY 1997	20,048,372	98.58	16,347,024	80.38	3,701,348	18.20
FY 1998	21,851,388	94.20	18,910,332	81.52	2,941,056	12.68
FY 1999	22,952,845	97.39	19,867,111	84.30	3,085,734	13.09
FY 2000	34,480,215	98.11	31,363,541	89.24	3,116,674	8.87
2001	22,994,325	96.35	21,376,684	89.57	1,617,641	6.78
2002	22,597,370	97.94	21,082,276	91.37	1,515,095	6.57
2003	23,293,957	98.80	21,589,235	91.57	1,704,722	7.23
2004	24,032,253	97.35	22,039,862	89.28	1,992,391	8.07
2005	24,884,677	98.35	22,557,575	89.15	2,327,102	9.20
2006	25,846,837	97.86	23,335,518	88.36	2,511,320	9.51
2007	26,366,228	98.02	23,791,970	88.45	2,574,257	9.57
2008	26,176,967	98.01	23,967,379	89.74	2,209,589	8.27
2009	24,649,851	98.49	22,800,208	91.10	1,849,643	7.39
2010	25,982,378	98.15	24,060,360	90.89	1,922,017	7.26
2011	26,478,122	98.73	24,326,123	90.71	2,151,998	8.02
2012	26,739,893	98.63	24,610,556	90.77	2,129,338	7.85
2013	27,525,234	97.81	25,103,560	89.21	2,421,674	8.61
2014	28,344,547	98.51	25,885,027	89.97	2,459,520	8.55
2015	28,348,588	98.42	25,651,249	89.06	2,697,339	9.36
2016	28,867,919	96.10	26,206,184	87.24	2,661,735	8.86

Table 25 Annual Operating Income

Unit:\$1,000

Year	Total (1)		Sale of Water (2)		Other Operating Income (3)=(1)-(2)	
	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
2017	29,668,180	99.04	26,923,059	89.87	2,745,121	9.16
2018	30,073,837	97.78	27,176,825	88.36	2,897,012	9.42
2019	30,606,131	98.76	27,506,339	88.75	3,099,792	10.00
2020	31,489,386	98.71	28,084,367	88.04	3,405,019	10.67
2021	31,016,321	98.34	27,438,433	86.99	3,577,888	11.34
2022	32,096,203	97.36	28,269,693	85.75	3,826,510	11.61

Table 26 Annual Non-Operating Income

Unit: \$1,000

	Total		Financial Income		Other Non- Operating Income	
	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
FY 1974	4,747	1.72	2,854	1.03	1,893	0.69
FY 1975	22,651	2.33	11,803	1.21	10,848	1.12
FY 1976	43,316	3.03	22,913	1.60	20,403	1.43
FY 1977	54,020	3.13	23,274	1.35	30,746	1.78
FY 1978	31,850	1.61	17,841	0.90	14,009	0.71
FY 1979	34,455	1.43	12,956	0.54	21,499	0.89
FY 1980	31,360	0.92	13,205	0.39	18,155	0.53
FY 1981	48,255	1.22	14,937	0.38	33,318	0.84
FY 1982	48,834	1.03	21,799	0.46	27,035	0.57
FY 1983	94,379	1.60	50,154	0.85	44,225	0.75
FY 1984	86,324	1.37	54,770	0.87	31,554	0.50
FY 1985	88,110	1.32	27,996	0.42	60,114	0.90
FY 1986	70,019	1.01	18,372	0.27	51,647	0.74
FY 1987	67,840	0.92	17,307	0.23	50,533	0.69
FY 1988	93,775	1.13	11,539	0.14	82,236	0.99
FY 1989	86,607	0.95	11,982	0.13	74,625	0.82
FY 1990	108,711	1.11	13,815	0.14	94,896	0.97
FY 1991	122,908	1.15	16,189	0.15	106,719	1.00
FY 1992	134,354	1.07	25,379	0.20	108,975	0.87
FY 1993	1,675,523	9.33	21,064	0.12	1,654,459	9.21
FY 1994	256,513	1.38	19,948	0.11	236,564	1.27
FY 1995	839,417	3.97	29,206	0.14	810,212	3.83
FY 1996	331,187	1.60	20,367	0.10	310,820	1.51
FY 1997	289,099	1.42	22,152	0.11	266,947	1.31
FY 1998	1,344,435	5.80	31,214	0.13	1,313,221	5.66
FY 1999	615,278	2.61	53,635	0.23	561,644	2.38
FY 2000	664,586	1.89	30,025	0.09	634,561	1.81
2001	871,205	3.65	24,422	0.10	846,783	3.55
2002	476,393	2.06	17,641	0.08	458,751	1.99
2003	283,248	1.20	17,122	0.07	266,126	1.13
2004	654,758	2.65	49,262	0.20	605,496	2.45
2005	417,641	1.65	43,243	0.17	374,397	1.48
2006	563,887	2.14	18,708	0.07	545,179	2.06
2007	531,357	1.98	27,589	0.10	503,768	1.87
2008	532,051	1.99	25,181	0.09	506,869	1.90
2009	377,914	1.51	20,628	0.08	357,285	1.43

Table 26 Annual Non-Operating Income

Unit: \$1,000

	Total		Financial Income		Other Non- Operating Income	
	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
2010	489,261	1.85	18,616	0.07	470,645	1.78
2011	340,760	1.27	23,167	0.09	317,592	1.18
2012	372,343	1.37	24,433	0.09	347,911	1.28
	Total		Indemnity Income		Other Non- Operating Income	
	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue	Amount	Percentage of Total Revenue
2013	615,084	2.19	156,021	0.56	459,064	1.63
2014	427,733	1.49	138,768	0.48	288,966	1.00
2015	454,343	1.58	94,891	0.33	359,452	1.25
2016	1,171,079	3.90	95,221	0.32	1,075,858	3.58
2017	288,819	0.96	66,449	0.22	222,369	0.74
2018	682,195	2.22	184,244	0.60	497,951	1.62
2019	385,536	1.24	71,273	0.23	314,263	1.01
2020	411,694	1.29	56,410	0.18	355,284	1.11
2021	524,824	1.66	85,098	0.27	439,726	1.39
2022	871,226	2.64	111,245	0.34	759,981	2.31

Table 27 Annual Expenses

Unit:\$1,000

	Total Expenses	Operating Expenses		Non-Operating Expenses		Income Tax Expense	
	Amount	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses
FY 1974	287,414	272,140	94.69	15,275	5.31	—	—
FY 1975	907,172	831,635	91.67	44,536	4.91	31,001	3.42
FY 1976	1,253,923	1,091,040	87.01	107,939	8.61	54,944	4.38
FY 1977	1,619,898	1,311,808	80.98	273,192	16.86	34,898	2.15
FY 1978	1,931,283	1,578,799	81.75	337,877	17.49	14,607	0.76
FY 1979	2,367,200	1,953,392	82.52	398,366	16.83	15,442	0.65
FY 1980	3,155,389	2,498,659	79.19	572,563	18.15	84,167	2.67
FY 1981	4,067,571	3,351,527	82.40	716,044	17.60	—	—
FY 1982	4,715,149	3,993,735	84.70	721,414	15.30	—	—
FY 1983	5,389,382	4,497,132	83.44	735,269	13.64	156,981	2.91
FY 1984	5,944,715	4,868,490	81.90	952,917	16.03	123,308	2.07
FY 1985	6,269,361	5,234,706	83.50	897,941	14.32	136,713	2.18
FY 1986	6,648,140	5,734,649	86.26	816,161	12.28	97,330	1.46
FY 1987	6,687,882	5,842,474	87.36	626,617	9.37	218,791	3.27
FY 1988	8,100,853	7,343,237	90.65	684,964	8.46	72,651	0.90
FY 1989	8,887,737	8,004,731	90.06	816,106	9.18	66,899	0.75
FY 1990	9,684,854	8,763,620	90.49	876,814	9.05	44,420	0.46
FY 1991	10,643,084	9,662,080	90.78	973,363	9.15	7,640	0.07
FY 1992	12,027,045	10,536,314	87.61	1,324,625	11.01	166,105	1.38
FY 1993	18,151,320	13,549,172	74.65	4,602,148	25.35	—	—
FY 1994	17,887,697	14,995,325	83.83	2,736,406	15.30	155,967	0.87
FY 1995	19,868,024	16,591,362	83.51	3,078,879	15.50	197,784	1.00
FY 1996	20,265,280	16,898,525	83.39	3,218,111	15.88	148,644	0.73
FY 1997	19,912,914	16,469,232	82.71	3,311,435	16.63	132,247	0.66
FY 1998	22,871,027	18,022,839	78.80	4,748,422	20.76	99,766	0.44
FY 1999	22,971,995	19,215,137	83.65	3,641,203	15.85	115,656	0.50
FY 2000	35,053,876	28,904,280	82.46	6,080,266	17.35	69,330	0.20
2001	23,473,115	19,423,341	82.75	3,926,757	16.73	123,017	0.52
2002	22,980,561	21,306,268	92.71	1,674,293	7.29	—	—
2003	23,468,026	21,795,840	92.87	1,655,211	7.05	16,975	0.07
2004	24,677,323	23,240,885	94.18	1,436,438	5.82	—	—
2005	24,856,429	23,311,989	93.79	1,538,899	6.19	5,541	0.02
2006	26,114,881	24,415,524	93.49	1,661,307	6.36	38,050	0.15
2007	26,673,962	24,709,158	92.63	1,952,865	7.32	11,938	0.04
2008	26,620,498	24,720,894	92.86	1,911,609	7.18	-12,005	-0.05
2009	26,194,736	24,881,814	94.99	1,627,005	6.21	-314,082	-1.20
2010	26,604,512	25,334,805	95.23	1,221,000	4.59	48,707	0.18
2011	27,146,824	25,863,800	95.27	1,352,483	4.98	-69,460	-0.26
2012	27,507,637	25,978,749	94.44	1,575,369	5.73	-46,482	-0.17
2013	28,068,798	26,445,042	94.22	1,639,882	5.84	-16,126	-0.06
2014	28,709,655	27,222,550	94.82	1,482,998	5.17	4,107	0.01
2015	30,609,241	29,052,817	94.92	1,929,249	6.30	-372,824	-1.22
2016	28,741,015	27,256,332	94.83	1,734,583	6.04	-249,900	-0.87
2017	29,604,963	27,562,066	93.10	1,835,011	6.20	207,886	0.70
2018	30,361,119	29,044,379	95.66	1,473,682	4.85	-156,942	-0.52
2019	30,800,268	29,269,974	95.03	1,536,044	4.99	-5,751	-0.02
2020	32,515,393	30,439,934	93.62	2,190,388	6.74	-114,929	-0.35
2021	32,779,994	30,351,227	92.59	2,628,894	8.02	-200,128	-0.61
2022	32,906,454	31,178,873	94.75	1,646,931	5.00	80,649	0.25

Table 28 Annual Operating Expenses

Unit: \$1,000

	Total		Cost of Sales		Other Operating Costs		Administrative Expense		Overhead Expense		Other Operating Expenses	
	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses
FY 1974	272,140	94.69	151,487	52.71	62,394	21.71	35,665	12.41	22,594	7.86	—	—
FY 1975	831,635	91.67	473,744	52.22	186,260	20.53	110,748	12.21	60,884	6.71	—	—
FY 1976	1,091,040	87.01	601,211	47.95	240,458	19.18	171,504	13.68	77,868	6.21	—	—
FY 1977	1,311,808	80.98	708,189	43.72	305,989	18.89	208,723	12.88	88,906	5.49	—	—
FY 1978	1,578,799	81.75	874,331	45.27	376,753	19.51	225,799	11.69	101,915	5.28	—	—
FY 1979	1,953,392	82.52	1,104,062	46.64	463,952	19.60	267,122	11.28	118,257	5.00	—	—
FY 1980	2,498,659	79.19	1,498,327	47.48	549,192	17.40	318,294	10.09	132,846	4.21	—	—
FY 1981	3,351,527	82.40	2,042,242	50.21	767,250	18.86	380,634	9.36	161,401	3.97	—	—
FY 1982	3,993,735	84.70	2,518,260	53.41	838,074	17.77	464,217	9.85	173,184	3.67	—	—
FY 1983	4,497,132	83.44	2,996,950	55.61	738,420	13.70	571,202	10.60	190,560	3.54	—	—
FY 1984	4,868,490	81.90	3,289,160	55.33	685,032	11.52	698,285	11.75	196,013	3.30	—	—
FY 1985	5,234,706	83.50	3,661,145	58.40	646,629	10.31	705,588	11.25	221,344	3.53	—	—
FY 1986	5,734,649	86.26	4,027,633	60.58	605,426	9.11	868,358	13.06	233,232	3.51	—	—
FY 1987	5,842,474	87.36	4,221,086	63.12	619,049	9.26	752,571	11.25	249,768	3.73	—	—
FY 1988	7,343,237	90.65	4,945,141	61.04	779,589	9.62	1,297,597	16.02	320,911	3.96	—	—
FY 1989	8,004,731	90.06	5,594,992	62.95	915,446	10.30	1,100,902	12.39	393,391	4.43	—	—
FY 1990	8,763,620	90.49	6,271,180	64.75	888,132	9.17	1,152,729	11.90	451,579	4.66	—	—
FY 1991	9,662,080	90.78	6,697,288	62.93	1,106,297	10.39	1,337,619	12.57	520,876	4.89	—	—
FY 1992	10,536,314	87.61	7,431,860	61.79	1,055,438	8.78	1,498,141	12.46	550,875	4.58	—	—
FY 1993	13,549,172	74.65	9,257,356	51.00	1,653,363	9.11	1,867,129	10.29	771,324	4.25	—	—
FY 1994	14,995,325	83.83	10,001,568	55.91	2,199,867	12.30	2,012,538	11.25	781,353	4.37	—	—
FY 1995	16,591,362	83.51	11,089,582	55.82	2,417,599	12.17	2,293,551	11.54	790,630	3.98	—	—
FY 1996	16,898,525	83.39	11,953,531	58.99	2,096,818	10.35	2,035,242	10.04	781,068	3.85	31,866	0.16
FY 1997	16,469,232	82.71	11,633,730	58.42	1,818,814	9.13	2,209,078	11.09	775,292	3.89	32,317	0.16
FY 1998	18,022,839	78.80	13,434,723	58.74	1,497,283	6.55	2,219,093	9.70	830,874	3.63	40,866	0.18
FY 1999	19,215,137	83.65	14,307,425	62.28	1,647,306	7.17	2,324,914	10.12	890,518	3.88	44,973	0.20
FY 2000	28,904,280	82.46	21,738,193	62.01	2,150,835	6.14	3,542,330	10.11	1,406,811	4.01	66,111	0.19
2001	19,423,341	82.75	15,005,130	63.92	1,173,706	5.00	2,242,451	9.55	955,881	4.07	46,172	0.20
2002	21,306,268	92.71	16,563,100	72.07	1,099,138	4.78	2,528,605	11.00	1,067,996	4.65	47,429	0.21
2003	21,795,840	92.87	17,150,594	73.08	1,136,039	4.84	2,395,847	10.21	1,070,618	4.56	42,741	0.18
2004	23,240,885	94.18	18,329,916	74.28	1,392,647	5.64	2,348,190	9.52	1,119,304	4.54	50,827	0.21
2005	23,311,989	93.79	18,094,663	72.80	1,728,346	6.95	2,322,264	9.34	1,119,856	4.51	46,861	0.19
2006	24,415,524	93.49	19,000,132	72.76	1,721,618	6.59	2,423,749	9.28	1,209,560	4.63	60,464	0.23
2007	24,709,158	92.63	19,197,753	71.97	1,816,466	6.81	2,403,266	9.01	1,230,523	4.61	61,149	0.23
2008	24,720,894	92.86	19,672,628	73.90	1,536,659	5.77	2,205,029	8.28	1,241,316	4.66	65,260	0.25
2009	24,881,814	94.99	20,178,039	77.03	1,189,796	4.54	2,257,828	8.62	1,181,045	4.51	75,105	0.29
2010	25,334,805	95.23	20,618,556	77.50	1,275,907	4.80	2,291,599	8.61	1,083,248	4.07	65,494	0.25
2011	25,863,800	95.27	20,900,221	76.99	1,405,519	5.18	2,374,830	8.75	1,120,099	4.13	63,131	0.23
2012	25,978,749	94.44	21,013,933	76.39	1,396,293	5.08	2,367,321	8.61	1,140,405	4.15	60,797	0.22
2013	26,445,042	94.22	21,464,077	76.47	1,558,040	5.55	2,285,316	8.14	1,085,350	3.87	52,260	0.19
2014	27,222,550	94.82	22,294,562	77.66	1,555,682	5.42	2,229,013	7.76	1,095,109	3.81	48,184	0.17
2015	29,052,817	94.92	23,292,606	76.10	1,701,765	5.56	2,721,037	8.89	1,291,397	4.22	46,012	0.15
2016	27,256,332	94.83	22,203,986	77.26	1,604,230	5.58	2,340,292	8.14	1,060,990	3.69	46,834	0.16
2017	27,562,066	93.10	22,499,058	76.00	1,670,332	5.64	2,315,529	7.82	1,029,333	3.48	47,813	0.16
2018	29,044,379	95.66	23,734,991	78.18	1,735,510	5.72	2,478,019	8.16	1,034,420	3.41	61,439	0.20
2019	29,269,974	95.03	23,944,935	77.74	1,808,675	5.87	2,450,835	7.96	1,016,097	3.30	49,433	0.16
2020	30,439,934	93.62	24,910,274	76.61	1,979,451	6.09	2,471,940	7.60	1,023,688	3.15	54,581	0.17
2021	30,351,227	92.59	24,850,562	75.81	1,979,685	6.04	2,458,346	7.50	995,735	3.04	66,900	0.20
2022	31,178,873	94.75	25,441,197	77.31	2,085,601	6.34	2,516,291	7.65	1,056,586	3.21	79,198	0.24

Table 29 Annual Non-Operating Expenses

Unit:\$1,000

	Total		Financial Expenses		Other Non-Operating Expenses	
	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses
FY 1974	15,275	5.31	14,013	4.88	1,262	0.44
FY 1975	44,536	4.91	37,430	4.13	7,106	0.78
FY 1976	107,939	8.61	76,069	6.07	31,870	2.54
FY 1977	273,192	16.86	260,999	16.11	12,193	0.75
FY 1978	337,877	17.49	322,481	16.70	15,396	0.80
FY 1979	398,366	16.83	381,501	16.12	16,865	0.71
FY 1980	572,563	18.15	538,679	17.07	33,884	1.07
FY 1981	716,044	17.60	700,586	17.22	15,458	0.38
FY 1982	721,414	15.30	708,048	15.02	13,366	0.28
FY 1983	735,269	13.64	713,526	13.24	21,743	0.40
FY 1984	952,917	16.03	924,892	15.56	28,025	0.47
FY 1985	897,941	14.32	873,470	13.93	24,471	0.39
FY 1986	816,161	12.28	790,510	11.89	25,651	0.39
FY 1987	626,617	9.37	609,586	9.11	17,031	0.25
FY 1988	684,964	8.46	633,054	7.81	51,910	0.64
FY 1989	816,106	9.18	690,581	7.77	125,525	1.41
FY 1990	876,814	9.05	769,899	7.95	106,915	1.10
FY 1991	973,363	9.15	731,396	6.87	241,967	2.27
FY 1992	1,324,625	11.01	872,496	7.25	452,129	3.76
FY 1993	4,602,148	25.35	1,790,891	9.87	2,811,257	15.49
FY 1994	2,736,406	15.30	2,373,182	13.27	363,224	2.03
FY 1995	3,078,879	15.50	2,699,964	13.59	378,915	1.91
FY 1996	3,218,111	15.88	2,429,761	11.99	788,349	3.89
FY 1997	3,311,435	16.63	2,634,208	13.23	677,227	3.40
FY 1998	4,748,422	20.76	2,839,253	12.41	1,909,169	8.35
FY 1999	3,641,203	15.85	2,930,120	12.76	711,083	3.10
FY 2000	6,080,266	17.35	4,010,071	11.44	2,070,195	5.91
2001	3,926,757	16.73	2,536,476	10.81	1,390,281	5.92
2002	1,674,293	7.29	1,287,872	5.60	386,422	1.68
2003	1,655,211	7.05	882,147	3.76	773,064	3.29
2004	1,436,438	5.82	797,970	3.23	638,468	2.59
2005	1,538,899	6.19	831,118	3.34	707,781	2.85
2006	1,661,307	6.36	884,968	3.39	776,339	2.97
2007	1,952,865	7.32	1,002,522	3.76	950,344	3.56
2008	1,911,609	7.18	1,070,155	4.02	841,454	3.16
2009	1,627,005	6.21	401,352	1.53	1,225,652	4.68
2010	1,221,000	4.59	372,787	1.40	848,213	3.19
2011	1,352,483	4.98	489,684	1.80	862,799	3.18
2012	1,575,369	5.73	533,864	1.94	1,041,506	3.79
2013	1,639,882	5.84	637,517	2.27	1,002,365	3.57
2014	1,482,998	5.17	619,318	2.16	863,681	3.01
2015	1,929,249	6.30	607,607	1.99	1,321,641	4.32
2016	1,734,583	6.04	536,022	1.87	1,198,561	4.17
2017	1,835,011	6.20	502,094	1.70	1,332,917	4.50
2018	1,473,682	4.85	513,258	1.69	960,425	3.16

Table 29 Annual Non-Operating Expenses

Unit:\$1,000

	Total		Financial Expenses		Other Non-Operating Expenses	
	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses	Amount	Percentage of Total Expenses
2019	1,536,044	4.99	616,825	2.00	919,219	2.98
2020	2,190,388	6.74	558,308	1.72	1,632,079	5.02
2021	2,628,894	8.02	507,098	1.55	2,121,796	6.47
2022	1,646,931	5.00	757,961	2.30	888,971	2.70

Table 30 Annual Financial Structure

Unit:\$1, 000

Year	Fixed Assets (1)	Total Assets (2)	Long-Term Liabilities (3)	Total Liabilities (4)	Owner' s Equity (5)
FY 1974	2,349,557	2,860,236	603,151	772,840	2,087,396
FY 1975	4,326,358	5,209,373	1,683,019	2,089,161	3,120,212
FY 1976	5,888,977	7,364,804	2,696,545	3,286,620	4,078,184
FY 1977	7,698,185	9,043,713	3,522,424	4,175,681	4,868,032
FY 1978	9,338,010	10,138,874	4,261,283	5,127,882	5,010,992
FY 1979	10,340,588	11,124,506	4,300,674	5,599,067	5,525,439
FY 1980	11,952,130	13,214,905	5,246,998	6,355,537	6,859,368
FY 1981	16,199,064	17,755,860	6,043,506	7,757,993	9,997,867
FY 1982	20,773,325	23,156,492	8,097,470	9,545,614	13,610,878
FY 1983	24,821,096	26,722,119	8,191,612	10,094,053	16,628,066
FY 1984	27,810,572	29,814,378	9,943,360	11,336,113	18,478,265
FY 1985	34,704,040	35,935,219	9,927,361	11,602,302	24,332,917
FY 1986	37,188,988	38,681,857	11,192,060	12,643,490	26,038,367
FY 1987	40,217,823	42,182,065	11,563,218	13,254,141	28,927,924
FY 1988	43,799,346	45,630,206	11,819,957	13,875,114	31,755,092
FY 1989	47,992,947	50,633,055	13,651,271	15,945,358	34,687,697
FY 1990	53,928,102	57,649,720	16,765,666	19,453,595	38,196,125
FY 1991	61,654,207	67,754,849	22,876,769	25,778,493	41,976,356
FY 1992	70,308,714	77,898,424	26,290,826	30,954,629	46,943,796
FY 1993	80,970,520	86,391,090	26,876,748	35,840,262	50,550,828
FY 1994	149,090,184	157,314,696	67,339,497	77,579,254	79,735,442
FY 1995	166,604,452	173,289,740	68,877,558	87,930,021	85,359,719
FY 1996	179,237,788	194,463,292	81,174,331	101,513,023	92,950,269
FY 1997	186,008,969	202,153,345	83,379,862	95,207,087	106,946,258
FY 1998	191,633,468	210,187,549	87,304,866	99,266,777	110,920,772
FY 1999	199,338,463	218,237,617	85,035,601	98,645,662	119,591,955
FY 2000	206,525,986	223,649,712	86,796,770	99,111,940	124,537,773
2001	223,808,947	240,789,718	92,196,054	105,675,976	135,113,742
2002	228,073,293	245,651,532	94,061,356	106,787,375	138,864,157
2003	231,032,184	248,270,098	88,802,547	105,422,336	142,847,762
2004	230,822,603	247,605,297	85,986,506	102,691,464	144,913,833
2005	230,423,100	246,338,109	83,458,597	99,546,314	146,791,795
2006	233,368,145	248,888,239	78,729,554	99,747,698	149,140,541
2007	234,083,235	248,395,741	76,243,960	98,698,793	149,696,949
2008	235,315,610	250,174,615	76,330,781	98,499,077	151,675,538
2009	243,013,785	257,624,576	58,307,249	86,895,255	170,729,321
2010	251,447,847	265,341,554	61,125,213	87,117,072	178,224,482
2011	256,984,135	269,901,094	58,768,721	89,206,092	180,695,003
2012	261,769,429	274,913,702	60,392,057	94,320,922	180,592,780

Table 30 Annual Financial Structure

Unit:\$1,000

Year	Property Plant and Equipment (1)	Right-of- Use Assets (2)	Investment Proptrty (3)	Total Assets (4)	Long-Term Liabilities (5)	Total Liabilities (6)	Equity (7)
2013	266,416,988	-	299,561	274,392,450	35,170,028	98,233,468	176,158,982
2014	274,651,514	-	352,048	282,544,273	37,908,870	104,199,869	178,344,404
2015	281,903,961	-	328,147	289,560,608	42,108,342	110,991,685	178,568,923
2016	288,956,503	-	342,063	296,713,018	41,075,985	114,246,141	182,466,877
2017	296,070,463	-	369,556	303,199,217	40,864,085	118,079,439	185,119,778
2018	302,250,237	-	477,016	309,676,933	55,512,342	121,705,794	187,971,139
2019	314,107,234	-	580,728	321,609,023	53,976,951	130,486,343	191,122,680
2020	320,513,339	3,667,426	1,024,509	332,428,570	54,376,042	137,839,206	194,589,365
2021	329,502,051	3,540,292	1,664,308	343,117,882	72,108,582	145,713,843	197,404,039
2022	340,195,789	3,404,835	1,759,144	353,181,496	56,525,892	151,919,571	201,261,924

Table 30 Annual Financial Structure

Unit:\$1,000

Year	Long-Term Fund (6)=(3)+(5)	Net Worth Ratio(%) (5)÷(2)	Debt-equity Ratio(%) (4)÷(5)	Fixed Ratio(%) (1)÷(5)	Fixed Assets to Long-Term Fund(%) (1)÷(6)
FY 1974	2,690,547	72.98	37.02	112.56	87.33
FY 1975	4,803,231	59.90	66.96	138.66	90.07
FY 1976	6,774,729	55.37	80.59	144.40	86.93
FY 1977	8,390,456	53.83	85.78	158.14	91.75
FY 1978	9,272,275	49.42	102.33	186.35	100.71
FY 1979	9,826,113	49.67	101.33	187.15	105.24
FY 1980	12,106,366	51.91	92.65	174.25	98.73
FY 1981	16,041,373	56.31	77.60	162.03	100.98
FY 1982	21,708,348	58.78	70.13	152.62	95.69
FY 1983	24,819,678	62.23	60.70	149.27	100.01
FY 1984	28,421,625	61.98	61.35	150.50	97.85
FY 1985	34,260,277	67.71	47.68	142.62	101.30
FY 1986	37,230,427	67.31	48.56	142.82	99.89
FY 1987	40,491,143	68.58	45.82	139.03	99.32
FY 1988	43,575,049	69.59	43.69	137.93	100.51
FY 1989	48,338,968	68.51	45.97	138.36	99.28
FY 1990	54,961,791	66.26	50.93	141.19	98.12
FY 1991	64,853,126	61.95	61.41	146.88	95.07
FY 1992	73,234,622	60.26	65.94	149.77	96.00
FY 1993	77,427,577	58.51	70.90	160.18	104.58
FY 1994	147,074,939	50.69	97.30	186.98	101.37
FY 1995	154,237,277	49.26	103.01	195.18	108.02
FY 1996	174,124,600	47.80	109.21	192.83	102.94
FY 1997	190,326,121	52.90	89.02	173.93	97.73
FY 1998	198,225,638	52.77	89.49	172.77	96.67
FY 1999	204,627,556	54.80	82.49	166.68	97.42
FY 2000	211,334,543	55.68	79.58	165.83	97.72
2001	227,309,796	56.11	78.21	165.64	98.46
2002	232,925,513	56.53	76.90	164.24	97.92
2003	231,650,309	57.54	73.80	161.73	99.73
2004	230,900,339	58.53	70.86	159.28	99.97
2005	230,250,392	59.59	67.81	156.97	100.08
2006	227,870,094	59.92	66.88	156.48	102.41
2007	225,940,908	60.27	65.93	156.37	103.60
2008	228,006,319	60.63	64.94	155.14	103.21
2009	229,036,571	66.27	50.90	142.34	106.10
2010	239,349,695	67.17	48.88	141.08	105.05
2011	239,463,724	66.95	49.37	142.22	107.32
2012	240,984,837	65.69	52.23	144.95	108.62

Table 30 Annual Financial Structure

Unit:\$1,000

Year	Long-Term Fund (8)=(5)+(7)	Net Worth Ratio(%) (7)÷(4)	Debtequity Ratio(%) (6)÷(7)	Fixed Ratio(%) [(1)+(2)+(3)]÷(7)	Fixed Assets to Long-Term Fund(%) [(1)+(2)+(3)]÷(8)
2013	211,329,010	64.20	55.76	151.41	126.21
2014	216,253,274	63.12	58.43	154.20	127.17
2015	220,677,264	61.67	62.16	158.05	127.89
2016	223,542,862	61.50	62.61	158.55	129.42
2017	225,983,863	61.06	63.79	160.13	131.18
2018	243,483,481	60.70	64.75	161.05	124.33
2019	245,099,631	59.43	68.27	164.65	128.39
2020	248,965,407	58.54	70.84	167.12	130.62
2021	269,512,620	57.53	73.82	169.55	124.19
2022	257,787,817	56.99	75.48	171.60	133.97

Table 31 Annual Return on Investment

Unit:\$1,000

Year	Operating Income (1)	Sale of Water (2)	Total Cost of Water Supplied (3)=(4)+(5)+ (6)+(7)+(8)	Cost of Water Supplied (4)	Admini- strative Expense (5)	Overhead Expense (6)	Other Operating Expenses (7)	Financial Expenses (8)
FY 1974	271,067	185,976	216,666	151,487	35,665	15,502	-	14,013
FY 1975	949,036	688,458	666,086	473,744	110,748	44,165	-	37,430
FY 1976	1,385,610	1,028,461	906,578	601,211	171,504	57,794	-	76,069
FY 1977	1,670,572	1,200,307	1,241,790	708,189	208,723	63,879	-	260,999
FY 1978	1,943,255	1,378,779	1,494,920	874,331	225,799	72,309	-	322,481
FY 1979	2,379,071	1,690,679	1,836,718	1,104,062	267,122	84,033	-	381,501
FY 1980	3,376,531	2,617,045	2,458,269	1,498,327	318,294	102,969	-	538,679
FY 1981	3,919,342	2,907,376	3,241,737	2,042,242	380,634	118,275	-	700,586
FY 1982	4,708,745	3,643,217	3,824,517	2,518,260	464,217	133,992	-	708,048
FY 1983	5,823,489	4,845,855	4,440,243	2,996,950	571,202	158,565	-	713,526
FY 1984	6,228,317	5,332,432	5,080,163	3,289,160	698,285	167,827	-	924,892
FY 1985	6,591,390	5,692,433	5,431,355	3,661,145	705,588	191,153	-	873,470
FY 1986	6,870,111	6,007,593	5,890,452	4,027,633	868,358	203,951	-	790,510
FY 1987	7,286,145	6,369,260	5,801,590	4,221,086	752,571	218,347	-	609,586
FY 1988	8,228,193	7,013,290	7,149,304	4,945,141	1,297,597	273,512	-	633,054
FY 1989	9,009,658	7,608,689	7,718,694	5,594,992	1,100,902	332,219	-	690,581
FY 1990	9,715,997	8,222,554	8,575,979	6,271,180	1,152,729	382,171	-	769,899
FY 1991	10,572,985	8,787,761	9,199,256	6,697,288	1,337,619	432,952	-	731,396
FY 1992	12,405,962	10,243,565	10,257,355	7,431,860	1,498,141	454,858	-	872,496
FY 1993	16,286,605	13,196,225	13,540,380	9,257,356	1,867,129	625,004	-	1,790,891
FY 1994	18,321,625	13,911,867	14,980,580	10,001,568	2,012,538	593,292	-	2,373,182
FY 1995	20,297,060	15,630,589	16,691,961	11,089,582	2,293,551	608,864	-	2,699,964
FY 1996	20,319,034	16,360,626	17,231,469	11,953,531	2,035,242	781,068	31,866	2,429,761
FY 1997	20,048,372	16,347,024	17,284,625	11,633,730	2,209,078	775,292	32,317	2,634,208
FY 1998	21,851,388	18,910,332	19,364,809	13,434,723	2,219,093	830,874	40,866	2,839,253
FY 1999	22,952,845	19,867,111	20,497,951	14,307,425	2,324,914	890,518	44,973	2,930,120
FY 2000	34,480,215	31,363,541	30,763,516	21,738,193	3,542,330	1,406,811	66,111	4,010,071
2001	22,994,325	21,376,684	20,786,111	15,005,130	2,242,451	955,881	46,172	2,536,476
2002	22,597,370	21,082,276	21,495,001	16,563,100	2,528,605	1,067,996	47,429	1,287,872
2003	23,293,957	21,589,235	21,541,948	17,150,594	2,395,847	1,070,618	42,741	882,147
2004	24,032,253	22,039,862	22,646,208	18,329,916	2,348,190	1,119,304	50,827	797,970
2005	24,884,677	22,557,575	22,414,760	18,094,663	2,322,264	1,119,856	46,860	831,118
2006	25,846,837	23,335,518	23,578,874	19,000,132	2,423,749	1,209,560	60,464	884,968
2007	26,366,228	23,791,970	23,895,214	19,197,753	2,403,266	1,230,523	61,149	1,002,522
2008	26,176,967	23,967,379	24,254,390	19,672,628	2,205,029	1,241,316	65,260	1,070,155
2009	24,649,851	22,800,208	24,093,370	20,178,039	2,257,828	1,181,045	75,105	401,352
2010	25,982,378	24,060,360	24,431,684	20,618,556	2,291,599	1,083,248	65,494	372,787
2011	26,478,122	24,326,123	24,947,965	20,900,221	2,374,830	1,120,099	63,131	489,684
2012	26,739,893	24,610,556	25,116,320	21,013,933	2,367,321	1,140,405	60,797	533,864
2013	27,525,234	25,103,560	25,524,519	21,464,077	2,285,316	1,085,350	52,260	637,517
2014	28,344,547	25,885,027	26,286,186	22,294,562	2,229,013	1,095,109	48,184	619,318
2015	28,348,588	25,651,249	27,958,659	23,292,606	2,721,037	1,291,397	46,012	607,607
2016	28,867,919	26,206,184	26,188,124	22,203,986	2,340,292	1,060,990	46,834	536,022
2017	29,668,180	26,923,059	26,393,828	22,499,058	2,315,529	1,029,333	47,813	502,094
2018	30,073,837	27,176,825	27,822,127	23,734,991	2,478,019	1,034,420	61,439	513,258
2019	30,606,131	27,506,339	28,078,124	23,944,935	2,450,835	1,016,097	49,433	616,825
2020	31,489,386	28,084,367	29,018,791	24,910,274	2,471,940	1,023,688	54,581	558,308
2021	31,016,321	27,438,433	28,878,641	24,850,562	2,458,346	995,735	66,900	507,098
2022	32,096,203	28,269,693	29,851,233	25,441,197	2,516,291	1,056,586	79,198	757,961

Table 31 Annual Return on Investment

Unit:\$1,000

Year	Profit/Loss from Water Supplied (9)=(2)-(3)	Net Income (10)	Average Owner's Equity (11)	Return on Water Investment (%) (9)÷(11)	Return on Equity(%) (10)÷(11)
FY 1974	-30,690	-11,600	2,087,396	-1.47	-0.56
FY 1975	22,371	64,516	2,603,804	0.86	2.48
FY 1976	121,883	175,003	3,599,198	3.39	4.86
FY 1977	-41,483	104,695	4,473,108	-0.93	2.34
FY 1978	-116,141	43,822	4,939,512	-2.35	0.89
FY 1979	-146,040	46,326	5,268,215	-2.77	0.88
FY 1980	158,776	252,502	6,192,404	2.56	4.08
FY 1981	-334,360	-99,974	8,428,618	-3.97	-1.19
FY 1982	-181,300	42,430	11,804,372	-1.54	0.36
FY 1983	405,612	528,487	15,119,472	2.68	3.50
FY 1984	252,269	369,925	17,553,166	1.44	2.11
FY 1985	261,078	410,140	21,405,591	1.22	1.92
FY 1986	117,141	291,990	25,185,642	0.47	1.16
FY 1987	567,670	666,104	27,483,146	2.07	2.42
FY 1988	-136,014	221,115	30,341,508	-0.45	0.73
FY 1989	-110,004	208,528	33,221,395	-0.33	0.63
FY 1990	-353,425	139,853	36,441,911	-0.97	0.38
FY 1991	-411,495	52,809	40,086,241	-1.03	0.13
FY 1992	-13,790	513,272	44,460,076	-0.03	1.15
FY 1993	-344,155	-189,193	48,747,312	-0.71	-0.39
FY 1994	-1,068,714	690,440	65,143,135	-1.64	1.06
FY 1995	-1,061,372	1,268,453	82,547,581	-1.29	1.54
FY 1996	-870,842	384,941	89,154,994	-0.98	0.43
FY 1997	-937,602	424,558	99,948,264	-0.94	0.42
FY 1998	-454,477	324,797	108,933,515	-0.42	0.30
FY 1999	-630,839	596,129	115,256,363	-0.55	0.52
FY 2000	600,026	90,925	122,064,864	0.49	0.07
2001	590,573	392,415	129,825,757	0.45	0.30
2002	-412,725	93,202	136,988,949	-0.30	0.07
2003	47,288	109,179	140,855,960	0.03	0.08
2004	-606,346	9,688	143,880,798	-0.42	0.01
2005	142,815	445,889	145,852,814	0.10	0.31
2006	-243,356	295,843	147,966,168	-0.16	0.20
2007	-103,243	223,623	149,418,745	-0.07	0.15
2008	-287,011	88,520	150,686,243	-0.19	0.06
2009	-1,293,162	-1,166,972	161,202,430	-0.80	-0.72
2010	-371,324	-132,873	174,476,902	-0.21	-0.08
2011	-621,842	-327,943	179,459,742	-0.35	-0.18
2012	-505,764	-395,400	180,643,891	-0.28	-0.22
2013	-420,959	71,521	175,598,219	-0.24	0.04
2014	-401,158	62,625	177,251,693	-0.23	0.04
2015	-2,307,410	-1,806,310	178,456,663	-1.29	-1.01
2016	18,060	1,297,983	180,517,900	0.01	0.72
2017	529,231	352,036	183,793,328	0.29	0.19
2018	-645,302	394,913	186,545,459	-0.35	0.21
2019	-571,786	191,399	189,546,910	-0.30	0.10
2020	-934,424	-614,312	192,856,022	-0.48	-0.32
2021	-1,440,208	-1,238,848	195,996,702	-0.73	-0.63
2022	-1,581,540	60,976	199,332,981	-0.79	0.03

Table 32 Liquidity Analysis

Unit:\$1, 000

Year	Current Assets (1)	Current Liabilities (2)	Depreciation (3)	Earnings before Interest (4)	Interest Expense (5)	Capital Pay Back (6)	Current Ratio (%) (1)÷(2)	Liquidity Protection (%) ((3)+(4)) ÷ ((5)+(6))	Times Interest Earned (%) (4)÷(5)
FY 1974	360,405	146,513	47,614	2,412	14,013	20,032	245.99	146.94	17.21
FY 1975	732,568	358,774	136,630	101,947	37,430	68,482	204.19	225.26	272.37
FY 1976	983,094	520,115	166,906	251,072	76,069	192,829	189.01	155.44	330.06
FY 1977	1,182,823	595,794	189,422	365,694	260,999	426,816	198.53	80.71	140.11
FY 1978	650,642	802,097	245,927	366,303	322,481	600,558	81.12	66.33	113.59
FY 1979	645,668	1,207,766	358,102	427,827	381,501	1,070,086	53.46	54.14	112.14
FY 1980	1,108,500	1,010,523	465,575	791,181	538,679	490,854	109.70	122.07	146.87
FY 1981	1,365,002	1,588,058	585,648	600,612	700,586	547,455	85.95	95.05	85.73
FY 1982	2,160,916	1,265,415	719,302	750,478	708,048	629,924	170.77	109.85	105.99
FY 1983	1,628,405	1,771,277	909,935	1,242,013	713,526	786,870	91.93	143.43	174.07
FY 1984	1,700,212	1,206,602	1,060,778	1,294,817	924,892	1,061,554	140.91	118.58	140.00
FY 1985	933,817	1,509,961	1,212,200	1,283,610	873,470	1,282,080	61.84	115.79	146.96
FY 1986	1,145,312	1,210,325	1,339,863	1,082,500	790,510	4,445,300	94.63	46.27	136.94
FY 1987	1,581,634	1,453,780	1,439,242	1,275,690	609,586	1,399,068	108.79	135.16	209.27
FY 1988	1,374,091	1,669,020	1,577,116	854,169	633,054	1,569,726	82.33	110.37	134.93
FY 1989	2,124,851	1,883,123	1,690,896	899,109	690,581	1,358,290	112.84	126.41	130.20
FY 1990	3,107,174	2,131,459	1,756,477	909,752	769,899	1,594,945	145.78	112.74	118.17
FY 1991	4,735,640	2,429,838	1,807,842	784,205	731,396	1,717,233	194.90	105.86	107.22
FY 1992	5,936,642	4,050,626	2,024,809	1,385,768	872,496	1,970,408	146.56	119.97	158.83
FY 1993	3,026,330	8,168,121	2,272,012	1,601,698	1,790,891	2,672,982	37.05	86.78	89.44
FY 1994	2,978,498	9,365,911	2,543,874	3,063,622	2,373,182	2,929,439	31.80	105.75	129.09
FY 1995	2,782,003	9,141,549	3,053,877	3,968,417	2,699,964	3,317,179	30.43	116.70	146.98
FY 1996	2,602,363	10,165,096	3,694,476	2,814,702	2,429,761	3,693,779	25.60	106.30	115.84
FY 1997	2,205,422	10,694,197	3,541,805	3,058,766	2,634,208	4,558,580	20.62	91.77	116.12
FY 1998	2,848,370	10,447,168	4,816,635	3,164,050	2,839,253	4,577,697	27.26	107.60	111.44
FY 1999	3,087,390	12,643,435	5,227,131	3,526,249	2,930,120	5,027,407	24.42	110.00	120.34
FY 2000	2,748,692	11,289,185	8,334,979	4,100,996	4,010,071	7,975,357	24.35	103.76	102.27
2001	1,724,289	12,786,605	5,876,335	2,928,891	2,536,476	6,383,431	13.49	98.71	115.47
2002	1,387,987	11,849,081	6,149,455	1,381,074	1,287,872	6,452,269	11.71	97.29	107.24
2003	1,451,651	15,752,821	6,821,580	991,326	882,147	6,328,832	9.22	108.35	112.38
2004	1,434,631	15,729,582	7,040,876	807,658	797,970	10,539,550	9.12	69.23	101.21
2005	1,063,393	14,890,721	6,993,493	1,282,548	831,118	11,645,766	7.14	66.33	154.32
2006	1,674,710	18,406,829	7,083,991	1,180,811	884,968	10,103,106	9.10	75.22	133.43
2007	1,493,554	19,309,602	7,172,684	1,226,145	1,002,522	12,572,513	7.73	61.87	122.31
2008	1,471,982	17,888,281	7,120,625	1,158,676	1,070,155	13,533,468	8.23	56.69	108.27
2009	1,875,552	22,766,687	7,198,256	-765,620	401,352	12,418,122	8.24	50.18	-190.76
2010	1,582,420	18,584,856	7,324,584	239,914	372,787	16,280,970	8.51	45.42	64.36
2011	1,208,941	22,498,647	7,590,343	161,742	489,684	13,052,578	5.37	57.24	33.03
2012	1,365,426	24,724,685	7,701,835	138,464	533,864	15,670,215	5.52	48.38	25.94
2013	1,307,369	25,408,805	7,915,615	709,037	637,517	16,732,553	5.15	49.65	111.22
2014	1,379,495	27,894,851	7,842,703	681,943	619,318	18,225,351	4.95	45.24	110.11
2015	1,676,626	28,446,623	7,910,268	-1,198,703	607,607	19,352,345	5.89	33.63	-197.28
2016	1,746,208	33,904,980	7,996,788	1,834,006	536,022	20,811,856	5.15	46.05	342.15
2017	1,431,613	36,079,681	8,122,869	854,130	502,094	24,720,705	3.97	35.59	170.11
2018	1,860,361	24,142,590	8,468,822	908,171	513,258	27,294,075	7.71	33.72	176.94

Table 32 Liquidity Analysis

Unit:\$1,000

Year	Current Assets (1)	Current Liabilities (2)	Depreciation (3)	Earnings before Interest (4)	Interest Expense (5)	Capital Pay Back (6)	Current Ratio (%) (1)÷(2)	Liquidity Protection (%) ((3)+(4)) ÷ ((5)+(6))	Times Interest Earned (%) (4)÷(5)
2019	2,134,093	33,625,988	8,972,590	808,224	616,825	15,346,521	6.35	61.27	131.03
2020	2,571,966	39,022,630	9,271,357	-56,004	558,308	24,706,337	6.59	36.48	-10.03
2021	3,748,134	26,210,031	9,541,103	-731,750	507,098	30,656,337	14.30	28.27	-144.30
2022	3,117,146	47,297,024	9,972,316	818,936	757,961	17,608,247	6.59	58.76	108.04

Table 33 Comparison of Annual Costs and Sales

Unit:\$

Year	Water Sold (M ³)	Total Cost			
		Total	Cost of Sales	Administrative	Overhead
		(2)=(3)+(4)+(5)+ (6)+(7)	(3)	Expense (4)	Expense (5)
FY 1974	94,742,857	216,665,817	151,486,835	35,664,524	15,501,702
FY 1975	261,112,049	666,086,469	473,744,032	110,747,994	44,164,901
FY 1976	311,210,586	906,577,890	601,211,349	171,503,619	57,793,544
FY 1977	361,037,509	1,241,789,577	708,189,012	208,722,726	63,879,319
FY 1978	420,101,949	1,494,919,905	874,331,432	225,798,871	72,308,735
FY 1979	517,592,608	1,836,718,251	1,104,062,361	267,121,726	84,033,139
FY 1980	560,028,401	2,458,269,178	1,498,326,678	318,293,918	102,969,139
FY 1981	613,043,827	3,241,736,583	2,042,242,045	380,634,171	118,274,734
FY 1982	679,541,560	3,824,517,250	2,518,260,125	464,216,792	133,992,482
FY 1983	749,564,946	4,440,243,016	2,996,950,041	571,201,634	158,565,421
FY 1984	821,449,304	5,080,163,215	3,289,160,075	698,284,456	167,827,050
FY 1985	875,190,707	5,431,355,351	3,661,145,114	705,588,023	191,152,591
FY 1986	938,310,214	5,890,452,418	4,027,633,354	868,358,040	203,950,426
FY 1987	1,024,936,291	5,801,590,008	4,221,085,566	752,570,961	218,347,462
FY 1988	1,116,045,137	7,149,304,176	4,945,140,510	1,297,597,170	273,512,656
FY 1989	1,206,166,904	7,718,693,531	5,594,992,351	1,100,901,690	332,218,718
FY 1990	1,297,993,967	8,575,979,331	6,271,179,567	1,152,729,230	382,171,543
FY 1991	1,384,445,949	9,199,255,959	6,697,288,114	1,337,619,145	432,952,418
FY 1992	1,437,324,349	10,257,354,594	7,431,859,943	1,498,141,407	454,857,731
FY 1993	1,513,969,665	13,540,380,228	9,257,356,127	1,867,128,942	625,003,914
FY 1994	1,603,512,570	14,980,580,101	10,001,567,665	2,012,538,349	593,292,087
FY 1995	1,662,626,031	16,691,960,998	11,089,581,627	2,293,551,286	608,864,004
FY 1996	1,743,643,394	17,231,468,942	11,953,530,704	2,035,242,286	781,068,256
FY 1997	1,853,175,311	17,284,625,411	11,633,730,226	2,209,078,006	775,292,117
FY 1998	1,781,419,557	19,364,809,139	13,434,723,239	2,219,093,355	830,873,567
FY 1999	1,863,755,321	20,497,950,576	14,307,425,436	2,324,913,889	890,518,279
FY 2000	2,927,914,889	30,763,515,804	21,738,193,355	3,542,329,669	1,406,810,769
2001	1,991,751,339	20,786,110,675	15,005,130,385	2,242,450,516	955,881,390
2002	1,964,179,173	21,495,001,144	16,563,100,045	2,528,604,947	1,067,995,785
2003	2,004,898,544	21,541,947,645	17,150,594,426	2,395,847,257	1,070,618,055
2004	2,056,610,319	22,646,207,702	18,329,915,971	2,348,189,827	1,119,304,486
2005	2,094,279,812	22,414,760,340	18,094,663,170	2,322,263,553	1,119,855,514
2006	2,160,291,286	23,578,874,099	19,000,131,968	2,423,749,498	1,209,560,062
2007	2,194,917,288	23,895,213,738	19,197,752,918	2,403,266,443	1,230,523,485
2008	2,203,242,019	24,254,389,650	19,672,628,364	2,205,029,459	1,241,316,148
2009	2,110,707,987	24,093,369,560	20,178,038,913	2,257,828,096	1,181,045,281
2010	2,209,619,278	24,431,684,369	20,618,556,053	2,291,598,788	1,083,248,347
2011	2,231,201,828	24,947,965,330	20,900,221,214	2,374,829,960	1,120,099,135
2012	2,254,044,536	25,116,319,527	21,013,933,127	2,367,320,720	1,140,405,197
2013	2,295,723,519	25,524,519,241	21,464,076,688	2,285,315,852	1,085,350,306
2014	2,361,321,222	26,286,185,585	22,294,562,287	2,229,012,555	1,095,108,906
2015	2,347,637,933	27,958,659,461	23,292,606,406	2,721,036,870	1,291,396,881
2016	2,391,513,349	26,188,124,378	22,203,986,042	2,340,292,188	1,060,989,600
2017	2,450,065,906	26,393,828,082	22,499,058,428	2,315,529,270	1,029,333,376
2018	2,471,638,612	27,822,126,908	23,734,991,217	2,478,019,194	1,034,419,651
2019	2,500,212,749	28,078,124,496	23,944,934,652	2,450,834,931	1,016,096,675
2020	2,562,863,256	29,018,790,854	24,910,273,741	2,471,939,715	1,023,687,721
2021	2,501,994,736	28,878,640,646	24,850,561,728	2,458,346,175	995,734,841
2022	2,558,087,436	29,851,233,058	25,441,196,916	2,516,291,421	1,056,585,798

Table 33 Comparison of Annual Costs and Sales

Unit:\$

Year	Total Cost		Total Sale		Profit/Loss from
	Other Operating Expenses	Financial Cost	Water Sale Revenue (including Basic Charge)	Income from Water Sold (excluding Basic Charge)	Sales
	(6)	(7)	(8)	(9)	(10)=(8)-(2)
FY 1974	—	14,012,756	185,976,236	185,976,236	-30,689,581
FY 1975	—	37,429,542	688,457,729	688,457,729	22,371,260
FY 1976	—	76,069,378	1,028,460,864	1,028,460,864	121,882,974
FY 1977	—	260,998,520	1,200,306,617	1,200,306,617	-41,482,960
FY 1978	—	322,480,867	1,378,778,813	1,378,778,813	-116,141,092
FY 1979	—	381,501,025	1,690,678,516	1,690,678,516	-146,039,735
FY 1980	—	538,679,443	2,617,045,064	2,617,045,064	158,775,886
FY 1981	—	700,585,633	2,907,376,096	2,907,376,096	-334,360,487
FY 1982	—	708,047,851	3,643,217,070	3,643,217,070	-181,300,180
FY 1983	—	713,525,920	4,845,855,488	4,845,855,488	405,612,472
FY 1984	—	924,891,634	5,332,432,024	5,332,432,024	252,268,809
FY 1985	—	873,469,623	5,692,433,342	5,692,433,342	261,077,991
FY 1986	—	790,510,598	6,007,593,533	6,007,593,533	117,141,115
FY 1987	—	609,586,019	6,369,259,995	6,369,259,995	567,669,987
FY 1988	—	633,053,840	7,013,289,747	7,013,289,747	-136,014,429
FY 1989	—	690,580,772	7,608,689,143	7,608,689,143	-110,004,388
FY 1990	—	769,898,992	8,222,554,182	8,222,554,182	-353,425,149
FY 1991	—	731,396,283	8,787,761,036	8,787,761,036	-411,494,923
FY 1992	—	872,495,514	10,243,564,658	10,243,564,658	-13,789,936
FY 1993	—	1,790,891,245	13,196,224,843	13,196,224,843	-344,155,385
FY 1994	—	2,373,182,000	13,911,866,566	13,911,866,566	-1,068,713,535
FY 1995	—	2,699,964,081	15,630,589,214	15,630,589,214	-1,061,371,784
FY 1996	31,866,417	2,429,761,279	16,360,626,463	16,360,626,463	-870,842,479
FY 1997	32,317,096	2,634,207,967	16,347,023,855	16,347,023,855	-937,601,556
FY 1998	40,866,075	2,839,252,902	18,910,332,113	16,940,786,783	-454,477,025
FY 1999	44,973,045	2,930,119,926	19,867,111,205	17,786,894,111	-630,839,371
FY 2000	66,110,851	4,010,071,160	31,363,541,335	28,071,582,736	600,025,531
2001	46,172,274	2,536,476,110	21,376,683,773	19,092,996,840	590,573,098
2002	47,428,590	1,287,871,777	21,082,275,652	18,752,052,242	-412,725,492
2003	42,741,120	882,146,787	21,589,235,446	19,177,761,395	47,287,801
2004	50,827,237	797,970,181	22,039,861,783	19,554,951,010	-606,345,919
2005	46,860,279	831,117,824	22,557,575,362	19,985,552,278	142,815,022
2006	60,464,208	884,968,363	23,335,517,792	20,684,909,257	-243,356,307
2007	61,149,210	1,002,521,683	23,791,970,366	21,062,173,667	-103,243,372
2008	65,260,257	1,070,155,422	23,967,378,859	21,167,261,764	-287,010,791
2009	75,105,038	401,352,233	22,800,207,775	19,948,430,752	-1,293,161,785
2010	65,494,381	372,786,800	24,060,360,046	21,146,462,228	-371,324,323
2011	63,130,822	489,684,199	24,326,123,479	21,359,878,821	-621,841,851
2012	60,796,905	533,863,578	24,610,555,791	21,592,573,357	-505,763,736
2013	52,259,736	637,516,659	25,103,560,176	22,029,342,808	-420,959,065
2014	48,184,119	619,317,718	25,885,027,176	22,703,636,495	-401,158,409
2015	46,012,087	607,607,217	25,651,249,043	22,423,181,069	-2,307,410,418
2016	46,834,431	536,022,117	26,206,184,367	22,901,115,763	18,059,990
2017	47,812,829	502,094,180	26,923,059,338	23,552,540,274	529,231,256
2018	61,439,128	513,257,718	27,176,824,701	23,749,015,603	-645,302,207
2019	49,433,306	616,824,932	27,506,338,977	24,014,720,653	-571,785,519
2020	54,581,368	558,308,309	28,084,367,212	24,532,706,620	-934,423,642
2021	66,899,570	507,098,332	27,438,433,004	23,830,403,226	-1,440,207,642
2022	79,198,418	757,960,505	28,269,692,916	24,582,153,937	-1,581,540,142

Table 33 Comparison of Annual Costs and Sales

Unit:N. T. \$/m³

Year	Unit Cost						Unit Sale		Unit
	Total A=(2)÷(1)	Cost of Sales (3)÷(1)	Admini- strative Expense (4)÷(1)	Overhead Expense (5)÷(1)	Other Operating Expenses (6)÷(1)	Financial Cost (7)÷(1)	Average Sale of Water Supplied (including Basic Charge) B=(8)÷(1)	Average Income from Water Sold (excluding Basic Charge) (9)÷(1)	Profit/ Loss from Sales B-A
FY 1974	2.29	1.60	0.38	0.16	—	0.15	1.96	1.96	-0.33
FY 1975	2.55	1.81	0.42	0.17	—	0.14	2.64	2.64	0.09
FY 1976	2.91	1.93	0.55	0.19	—	0.24	3.30	3.30	0.39
FY 1977	3.44	1.96	0.58	0.18	—	0.72	3.32	3.32	-0.12
FY 1978	3.56	2.08	0.54	0.17	—	0.77	3.28	3.28	-0.28
FY 1979	3.55	2.13	0.52	0.16	—	0.74	3.27	3.27	-0.28
FY 1980	4.39	2.68	0.57	0.18	—	0.96	4.67	4.67	0.28
FY 1981	5.29	3.33	0.62	0.19	—	1.14	4.74	4.74	-0.55
FY 1982	5.63	3.71	0.68	0.20	—	1.04	5.36	5.36	-0.27
FY 1983	5.92	4.00	0.76	0.21	—	0.95	6.46	6.46	0.54
FY 1984	6.18	4.00	0.85	0.20	—	1.13	6.49	6.49	0.31
FY 1985	6.21	4.18	0.81	0.22	—	1.00	6.50	6.50	0.29
FY 1986	6.28	4.29	0.93	0.22	—	0.84	6.40	6.40	0.12
FY 1987	5.66	4.12	0.73	0.21	—	0.59	6.21	6.21	0.55
FY 1988	6.41	4.43	1.16	0.25	—	0.57	6.28	6.28	-0.13
FY 1989	6.40	4.64	0.91	0.28	—	0.57	6.31	6.31	-0.09
FY 1990	6.61	4.83	0.89	0.29	—	0.59	6.33	6.33	-0.27
FY 1991	6.64	4.84	0.97	0.31	—	0.53	6.35	6.35	-0.29
FY 1992	7.14	5.17	1.04	0.32	—	0.61	7.13	7.13	-0.01
FY 1993	8.94	6.11	1.23	0.41	—	1.18	8.72	8.72	-0.22
FY 1994	9.34	6.24	1.26	0.37	—	1.48	8.68	8.68	-0.66
FY 1995	10.04	6.67	1.38	0.37	—	1.62	9.40	9.40	-0.64
FY 1996	9.88	6.86	1.17	0.45	0.02	1.39	9.38	9.38	-0.50
FY 1997	9.84	6.80	1.19	0.42	0.02	1.42	9.35	9.35	-0.51
FY 1998	10.87	7.54	1.25	0.47	0.02	1.59	10.62	9.51	-0.25
FY 1999	11.00	7.68	1.25	0.48	0.02	1.57	10.66	9.54	-0.34
FY 2000	10.51	7.42	1.21	0.48	0.02	1.37	10.71	9.59	0.20
2001	10.44	7.53	1.13	0.48	0.02	1.27	10.73	9.59	0.29
2002	10.94	8.43	1.29	0.54	0.02	0.66	10.73	9.55	-0.21
2003	10.74	8.55	1.20	0.53	0.02	0.44	10.77	9.57	0.03
2004	11.01	8.92	1.14	0.54	0.02	0.39	10.72	9.51	-0.29
2005	10.70	8.64	1.11	0.53	0.02	0.40	10.77	9.54	0.07
2006	10.91	8.80	1.12	0.56	0.03	0.41	10.80	9.58	-0.11
2007	10.89	8.75	1.09	0.56	0.03	0.46	10.84	9.60	-0.05
2008	11.01	8.93	1.00	0.56	0.03	0.49	10.88	9.61	-0.13
2009	11.41	9.56	1.07	0.56	0.04	0.19	10.80	9.45	-0.61
2010	11.06	9.33	1.04	0.49	0.03	0.17	10.89	9.57	-0.17
2011	11.18	9.37	1.06	0.50	0.03	0.22	10.90	9.57	-0.28
2012	11.14	9.32	1.05	0.50	0.03	0.24	10.92	9.58	-0.22
2013	11.12	9.35	1.00	0.47	0.02	0.28	10.93	9.60	-0.19
2014	11.13	9.44	0.94	0.46	0.02	0.26	10.96	9.61	-0.17
2015	11.91	9.92	1.16	0.55	0.02	0.26	10.93	9.55	-0.98
2016	10.95	9.29	0.98	0.44	0.02	0.22	10.96	9.58	0.01
2017	10.77	9.18	0.95	0.42	0.02	0.20	10.99	9.61	0.22
2018	11.26	9.60	1.00	0.42	0.03	0.21	11.00	9.61	-0.26
2019	11.23	9.58	0.98	0.40	0.02	0.25	11.00	9.61	-0.23
2020	11.32	9.72	0.96	0.40	0.02	0.22	10.96	9.57	-0.36
2021	11.54	9.93	0.98	0.40	0.03	0.20	10.97	9.52	-0.57

Table 33 Comparison of Annual Costs and Sales

Unit: N. T. \$/m³

Year	Unit Cost						Unit Sale		Unit
	Total	Cost of Sales	Administrative Expense	Overhead Expense	Other Operating Expenses	Financial Cost	Average Sale of Water Supplied (including Basic Charge)	Average Income from Water Sold (excluding Basic Charge)	Profit/Loss from Sales
	A=(2)÷(1)	(3)÷(1)	(4)÷(1)	(5)÷(1)	(6)÷(1)	(7)÷(1)	B=(8)÷(1)	(9)÷(1)	B-A
2022	11.67	9.95	0.98	0.41	0.03	0.30	11.05	9.61	-0.62

Table34 Actual Personnel

End of 2022

unit : person

Unit	Grand Total			Officer											
				Regular											
				Total			Technologist			Executive			Administrator		
	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.
Grand Total	5,717	4,014	1,703	1,673	1,116	557	951	820	131	309	121	188	396	164	232
Head Office	416	233	183	309	188	121	149	128	21	36	8	28	123	52	71
1st Branch	309	237	72	74	46	28	35	31	4	18	8	10	21	7	14
2nd Branch	447	313	134	110	74	36	63	55	8	26	7	19	21	12	9
3rd Branch	427	298	129	99	65	34	61	51	10	17	8	9	20	6	14
4th Branch	719	504	215	164	107	57	92	82	10	42	16	26	30	9	21
5th Branch	501	354	147	118	87	31	69	66	3	26	12	14	22	9	13
6th Branch	468	335	133	117	74	43	63	52	11	24	12	12	29	10	19
7th Branch	708	516	192	155	103	52	84	70	14	41	17	24	30	16	14
8th Branch	184	147	37	45	31	14	25	24	1	11	5	6	9	2	7
9th Branch	156	114	42	39	26	13	21	18	3	8	3	5	10	5	5
10th Branch	159	112	47	38	22	16	21	15	6	8	4	4	9	3	6
11th Branch	295	201	94	79	55	24	39	34	5	18	9	9	20	11	9
12th Branch	362	249	113	86	45	41	41	33	8	23	4	19	22	8	14
Pingtung Branch	253	178	75	62	43	19	36	27	9	11	8	3	15	8	7
Northern Region Engineering Office	95	68	27	55	45	10	49	43	6	—	—	—	5	2	3
Central Region Engineering Office	106	75	31	60	48	12	53	43	10	—	—	—	5	3	2
Southern Region Engineering Office	112	80	32	63	57	6	50	48	2	—	—	—	5	1	4

Table 34 Actual Personnel

End of 2022

unit : person

Unit	Officer						Clerk								
				Temporary			Total			Regular			Temporary		
	Security	Guard	Clerk			Clerk				Worker					
	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.
Grand Total	—	—	—	17	11	6	4,044	2,898	1,146	4,027	2,895	1,132	17	3	14
Head Office	—	—	—	1	—	1	107	45	62	107	45	62	—	—	—
1st Branch	—	—	—	—	—	—	235	191	44	235	191	44	—	—	—
2nd Branch	—	—	—	—	—	—	337	239	98	337	239	98	—	—	—
3rd Branch	—	—	—	1	—	1	328	233	95	328	233	95	—	—	—
4th Branch	—	—	—	—	—	—	555	397	158	555	397	158	—	—	—
5th Branch	—	—	—	1	—	1	383	267	116	383	267	116	—	—	—
6th Branch	—	—	—	1	—	1	351	261	90	351	261	90	—	—	—
7th Branch	—	—	—	—	—	—	553	413	140	536	410	126	17	3	14
8th Branch	—	—	—	—	—	—	139	116	23	139	116	23	—	—	—
9th Branch	—	—	—	—	—	—	117	88	29	117	88	29	—	—	—
10th Branch	—	—	—	—	—	—	121	90	31	121	90	31	—	—	—
11th Branch	—	—	—	2	1	1	216	146	70	216	146	70	—	—	—
12th Branch	—	—	—	—	—	—	276	204	72	276	204	72	—	—	—
Pingtung Branch	—	—	—	—	—	—	191	135	56	191	135	56	—	—	—
Northern Region Engineering Office	—	—	—	1	—	1	40	23	17	40	23	17	—	—	—
Central Region Engineering Office	—	—	—	2	2	—	46	27	19	46	27	19	—	—	—
Southern Region Engineering Office	—	—	—	8	8	—	49	23	26	49	23	26	—	—	—

Table35 The Education Level of Employee

Level Of Education	End of 2022					unit : person		
	Total		Officer			Clerk		
	No. of Person	Percentage (%)	No. of Person	Percentage (%)	The Rate of Total (%)	No. of Person	Percentage (%)	The Rate of Total (%)
Total	5,717	100.00	1,673	100.00	29.26	4,044	100.00	70.74
Doctor	19	0.33	19	1.14	0.33	—	—	—
Master	1,079	18.87	759	45.37	13.28	320	7.91	5.60
Bachelor	3,090	54.05	778	46.50	13.61	2,312	57.17	40.44
College	774	13.54	107	6.40	1.87	667	16.49	11.67
Senior High (Vocational)	730	12.77	10	0.60	0.17	720	17.80	12.59
Junior High and Elementary	25	0.44	—	—	—	25	0.62	0.44

Table36 The Sex & Age of Employee

End of 2022

unit : person

Age	Total		Officer			Clerk		
	No. of Person	Percentage (%)	No. of Person	Percentage (%)	The Rate of Total(%)	No. of Person	Percentage (%)	The Rate of Total(%)
Total	5,717	100.00	1,673	100.00	29.26	4,044	100.00	70.74
Average Age	43.39	-	43.68	-	-	43.27	-	-
under 20 age	1	0.02	-	-	-	1	0.02	0.02
20~24 age	86	1.50	15	0.90	0.26	71	1.76	1.24
25~29 age	563	9.85	149	8.91	2.61	414	10.24	7.24
30~34 age	815	14.26	229	13.69	4.01	586	14.49	10.25
35~39 age	905	15.83	288	17.21	5.04	617	15.26	10.79
40~44 age	984	17.21	277	16.56	4.85	707	17.48	12.37
45~49 age	648	11.33	175	10.46	3.06	473	11.70	8.27
50~54 age	487	8.52	183	10.94	3.20	304	7.52	5.32
55~59 age	459	8.03	175	10.46	3.06	284	7.02	4.97
60 age & over	769	13.45	182	10.88	3.18	587	14.52	10.27
Male(Total)	4,014	70.21	1,116	66.71	19.52	2,898	71.66	50.69
Average Age	43.22	-	44.00	-	-	42.92	-	-
under 20 age	1	0.02	-	-	-	1	0.02	0.02
20~24 age	56	0.98	9	0.54	0.16	47	1.16	0.82
25~29 age	366	6.40	90	5.38	1.57	276	6.82	4.83
30~34 age	586	10.25	156	9.32	2.73	430	10.63	7.52
35~39 age	649	11.35	173	10.34	3.03	476	11.77	8.33
40~44 age	732	12.80	191	11.42	3.34	541	13.38	9.46
45~49 age	495	8.66	138	8.25	2.41	357	8.83	6.24
50~54 age	323	5.65	111	6.63	1.94	212	5.24	3.71
55~59 age	300	5.25	124	7.41	2.17	176	4.35	3.08
60 age & over	506	8.85	124	7.41	2.17	382	9.45	6.68
Female(Total)	1,703	29.79	557	33.29	9.74	1,146	28.34	20.05
Average Age	43.80	-	43.04	-	-	44.17	-	-
under 20 age	-	-	-	-	-	-	-	-
20~24 age	30	0.52	6	0.36	0.10	24	0.59	0.42
25~29 age	197	3.45	59	3.53	1.03	138	3.41	2.41
30~34 age	229	4.01	73	4.36	1.28	156	3.86	2.73
35~39 age	256	4.48	115	6.87	2.01	141	3.49	2.47
40~44 age	252	4.41	86	5.14	1.50	166	4.10	2.90
45~49 age	153	2.68	37	2.21	0.65	116	2.87	2.03
50~54 age	164	2.87	72	4.30	1.26	92	2.27	1.61
55~59 age	159	2.78	51	3.05	0.89	108	2.67	1.89
60 age & over	263	4.60	58	3.47	1.01	205	5.07	3.59

Table 37 The Served Seniority of Employee

End of 2022

unit : person

Seniority	Total		Officer			Clerk		
	No. of Person	Percentage (%)	No. of Person	Percentage (%)	The Rate of Total (%)	No. of Person	Percentage (%)	The Rate of Total (%)
TOTAL	5,717	100.00	1,673	100.00	29.26	4,044	100.00	70.74
Average Seniority	13.19	—	13.26	—	—	13.17	—	—
below 5 years	1,976	34.56	376	22.47	6.58	1,600	39.56	27.99
5 ~ 9 years	1,159	20.27	453	27.08	7.92	706	17.46	12.35
10 ~ 14 years	744	13.01	344	20.56	6.02	400	9.89	7.00
15 ~ 19 years	373	6.52	69	4.12	1.21	304	7.52	5.32
20 ~ 24 years	227	3.97	68	4.06	1.19	159	3.93	2.78
25 ~ 29 years	296	5.18	114	6.81	1.99	182	4.50	3.18
30 ~ 34 years	267	4.67	120	7.17	2.10	147	3.64	2.57
35 ~ 39 years	355	6.21	96	5.74	1.68	259	6.40	4.53
over 40 years	320	5.60	33	1.97	0.58	287	7.10	5.02

資料來源：與表34同。