

2010 Feitsui Reservoir Operation Data

Date		Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)
1	1	166.51	304.759	0.2	1,149,004	1238004.00	-89,000	1,758,240	2,996,244
1	2	166.50	304.671	7.3	1,235,484	1,235,484	0	1,693,440	2,928,924
1	3	166.50	304.671	5.5	1,325,564	1,236,564	89,000	1,771,200	3,007,764
1	4	166.51	304.759	0.0	1,138,204	1,227,204	-89,000	1,663,200	2,890,404
1	5	166.50	304.671	6.4	1,149,644	1,237,644	-88,000	1,585,440	2,823,084
1	6	166.49	304.582	16.5	1,326,976	1,238,976	88,000	1,546,560	2,798,676
1	7	166.57	305.253	27.5	3,695,812	3,076,812	619,000	2,319,840	5,396,652
1	8	166.81	307.419	33.7	7,204,152	3,835,152	3,369,000	3,888,000	7,723,152
1	9	166.93	308.477	2.5	5,600,932	6,133,932	-533,000	3,585,600	9,719,532
1	10	166.95	308.666	5.0	3,372,280	3,284,280	88,000	2,989,440	6,273,720
1	11	166.91	308.292	9.3	2,592,532	3,833,532	-1,241,000	2,626,560	6,460,092
1	12								
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Average		166.65	306.020	10.4	2,708,235	2,507,053	201,182	2,311,593	4,819,840
Subtotal				113.9	29,790,584	27,577,584	2,213,000	25,427,520	53,018,244

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12	1	165.51	295.967	0.1	1,252,628	1,514,628	-262,000	2,380,320	3,894,948
12	2	165.47	295.617	0.1	1,169,084	1,518,084	-349,000	2,190,240	3,708,324
12	3	165.43	295.224	1.2	1,022,960	1,371,960	-349,000	2,052,000	3,423,960
12	4	165.37	294.745	0.0	817,636	1,515,636	-698,000	1,909,440	3,425,076
12	5	165.29	294.047	0.0	905,960	1,515,960	-610,000	1,747,440	3,263,400
12	6	165.21	293.350	0.4	639,084	1,248,084	-609,000	1,656,720	2,904,804
12	7	165.14	292.741	1.9	737,496	1,520,496	-783,000	1,615,680	3,136,176
12	8	165.05	291.956	0.2	606,656	1,387,656	-781,000	1,581,120	2,968,776
12	9	164.96	291.139	0.0	653,280	1,520,280	-867,000	1,546,560	3,066,840
12	10	164.85	290.225	0.0	616,172	1,655,172	-1,039,000	1,516,320	3,175,704
12	11	164.73	289.197	13.5	574,428	1,525,428	-951,000	1,464,480	2,989,908
12	12	164.71	289.043	28.2	2,379,572	1,255,572	1,124,000	1,596,240	2,851,812
12	13	164.83	290.037	0.9	1,916,224	1,657,224	259,000	1,546,560	3,203,784
12	14	164.85	290.225	20.6	1,692,660	1,518,660	174,000	1,572,480	3,102,408
12	15	164.94	290.983	1.2	2,508,292	1,121,292	1,387,000	1,607,040	2,728,332
12	16	165.09	292.307	22.9	2,332,036	855,036	1,477,000	1,650,240	2,513,340
12	17	165.36	294.665	28.7	4,298,564	984,564	3,314,000	2,064,960	3,049,524
12	18	165.77	298.243	11.4	4,491,680	1,246,680	3,245,000	2,786,400	4,045,536
12	19	166.06	300.791	4.7	3,354,332	1,243,332	2,111,000	2,695,680	3,960,828
12	20	166.25	302.464	1.2	2,470,564	1,236,564	1,234,000	2,436,480	3,694,284
12	21	166.35	303.342	0.0	1,768,948	1,239,948	529,000	2,172,960	3,412,908
12	22	166.39	303.717	0.0	1,503,076	1,238,076	265,000	1,931,040	3,169,116
12	23	166.42	303.997	0.1	1,152,704	1,240,704	-88,000	1,818,720	3,059,424
12	24	166.38	303.611	0.2	973,580	1,238,580	-265,000	1,676,160	2,937,240
12	25	166.35	303.346	5.4	976,496	1,241,496	-265,000	1,563,840	2,805,336
12	26	166.31	302.993	6.4	889,648	1,242,648	-353,000	1,546,560	2,789,208
12	27	166.27	302.640	12.4	976,812	1,240,812	-264,000	1,481,760	2,722,572
12	28	166.31	303.030	21.0	2,214,880	1,244,880	970,000	2,229,120	3,474,000
12	29	166.42	303.964	1.5	1,944,436	1,238,436	706,000	1,706,400	2,944,836
12	30	166.48	304.494	6.0	1,592,580	1,238,580	354,000	1,771,200	3,029,832
12	31	166.50	304.708	0.0	1,413,564	1,236,564	177,000	1,745,280	2,981,844
Average		165.65	297.187	6.1	1,607,937	1,324,291	283,645	1,847,079	3,175,293
Subtotal				190.2	49,846,032	41,053,032	8,793,000	57,259,440	98,434,080

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11	1	164.17	284.364	14.4	1,884,328	6,431,328	-4,547,000	2,937,600	9,368,928
11	2	163.71	280.432	1.4	2,012,672	4,314,672	-2,302,000	2,980,800	7,295,472
11	3	163.66	280.006	4.7	1,454,540	1,539,540	-85,000	2,732,400	4,271,940
11	4	163.63	279.751	1.9	1,198,972	1,539,972	-341,000	2,648,160	4,188,132
11	5	163.58	279.326	0.2	1,031,484	1,541,484	-510,000	2,401,920	3,990,924
11	6	163.51	278.731	0.0	862,664	1,541,664	-679,000	2,255,040	3,796,704
11	7	163.42	277.967	0.0	860,360	1,539,360	-679,000	2,198,880	3,738,240
11	8	163.33	277.204	0.3	781,968	1,543,968	-762,000	2,060,640	3,612,420
11	9	163.25	276.527	0.0	696,168	1,542,168	-846,000	1,974,240	3,574,260
11	10	163.14	275.597	0.0	700,912	1,545,912	-845,000	1,931,040	3,476,952
11	11	163.04	274.753	1.5	620,828	1,548,828	-928,000	1,771,200	3,320,028
11	12	162.93	273.825	11.2	623,872	1,549,872	-926,000	1,719,360	3,269,232
11	13	162.88	273.404	25.0	1,633,548	1,549,548	84,000	1,922,400	3,471,948
11	14	162.90	273.573	4.2	1,800,964	1,547,964	253,000	2,056,320	3,604,284
11	15	162.91	273.657	0.9	1,464,368	1,549,368	-85,000	1,887,840	3,437,208
11	16	162.88	273.404	1.6	1,044,080	1,549,080	-505,000	1,784,160	3,387,888
11	17	162.86	273.236	34.1	1,783,504	1,278,504	505,000	2,116,800	3,395,304
11	18	163.08	275.090	25.3	4,583,616	1,544,616	3,039,000	2,516,400	4,061,016
11	19	163.48	278.476	15.9	4,766,088	1,541,088	3,225,000	2,695,680	4,236,768
11	20	163.81	281.285	15.3	4,009,984	1,536,984	2,473,000	2,825,280	4,362,264
11	21	164.13	284.021	22.4	4,693,896	1,264,896	3,429,000	3,132,000	4,396,896
11	22	164.52	287.374	12.6	4,191,260	1,261,260	2,930,000	3,088,800	4,350,060
11	23	164.86	290.312	24.5	4,632,168	1,254,168	3,378,000	3,164,400	4,418,568
11	24	165.30	294.094	1.0	5,183,012	2,049,012	3,134,000	3,510,000	5,559,012
11	25	165.51	296.007	11.3	3,172,340	2,036,340	1,136,000	2,965,680	5,002,020
11	26	165.61	296.816	1.8	3,192,232	3,629,232	-437,000	3,423,600	7,052,832
11	27	165.53	296.142	0.6	2,236,972	2,061,972	175,000	3,088,800	5,150,772
11	28	165.53	296.142	10.5	2,132,520	2,045,520	87,000	3,024,000	5,069,520
11	29	165.54	296.229	1.6	1,776,636	1,776,636	0	2,836,080	4,612,716
11	30	165.53	296.142	0.9	1,605,488	1,780,488	-175,000	2,609,280	4,389,768
Average		163.94	282.463	8.2	2,221,048	1,914,515	306,533	2,541,960	4,462,069
Subtotal				245.1	66,631,444	57,435,444	9,196,000	76,258,800	133,862,076

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10	1	157.38	228.765	1.6	3,789,096	2,775,096	1,014,000	3,520,800	6,295,896
10	2	157.39	228.844	7.7	2,791,248	4,117,248	-1,326,000	3,758,400	7,843,716
10	3	156.93	225.265	10.9	2,699,824	6,880,824	-4,181,000	4,147,200	11,028,024
10	4	156.55	222.335	57.7	6,979,424	6,902,424	77,000	7,560,000	14,462,424
10	5	158.10	234.419	179.9	38,227,560	6,811,560	31,416,000	62,532,000	69,343,560
10	6	162.27	268.292	51.4	27,644,700	6,545,700	21,099,000	57,844,800	64,390,500
10	7	163.64	279.836	14.2	12,836,944	6,463,944	6,373,000	24,256,800	30,720,744
10	8	163.92	282.224	3.3	5,935,960	6,447,960	-512,000	13,564,800	20,012,760
10	9	163.71	280.432	6.1	3,733,408	6,459,408	-2,726,000	8,596,800	15,056,208
10	10	163.34	277.289	29.5	3,597,136	6,479,136	-2,882,000	7,797,600	14,276,736
10	11	163.59	279.411	61.1	14,040,456	6,465,456	7,575,000	18,792,000	25,257,456
10	12	164.59	287.978	45.0	15,300,888	6,411,888	8,889,000	17,388,000	23,799,888
10	13	165.35	294.570	12.3	9,338,708	6,375,708	2,963,000	14,666,400	21,042,108
10	14	165.51	295.967	22.4	7,194,660	6,495,660	699,000	11,275,200	17,770,860
10	15	165.55	296.317	6.7	6,183,428	6,358,428	-175,000	9,093,600	15,452,028
10	16	165.43	295.268	7.4	4,705,800	6,364,800	-1,659,000	7,214,400	13,579,200
10	17	165.18	293.089	0.2	3,677,692	6,373,692	-2,696,000	6,134,400	12,508,092
10	18	164.81	289.879	0.0	2,852,628	6,401,628	-3,549,000	4,838,400	11,240,028
10	19	164.36	285.996	0.0	2,287,136	6,416,136	-4,129,000	3,974,400	10,390,536
10	20	163.85	281.626	0.4	1,922,428	6,448,428	-4,526,000	3,542,400	9,992,700
10	21	163.31	277.035	0.1	1,737,540	6,480,540	-4,743,000	3,088,800	9,569,340
10	22	162.75	272.311	62.1	2,639,720	6,507,720	-3,868,000	3,024,000	9,531,720
10	23	164.91	290.745	192.1	47,580,140	14,854,140	32,726,000	17,323,200	32,009,652
10	24	166.14	301.495	52.8	15,130,532	14,777,532	353,000	10,130,400	24,242,861
10	25	166.75	306.883	5.0	10,368,032	6,295,032	4,073,000	8,920,800	15,003,648
10	26	166.83	307.593	0.0	4,959,668	6,289,668	-1,330,000	6,048,000	12,337,668
10	27	166.57	305.290	0.0	3,382,872	6,301,872	-2,919,000	4,795,200	11,097,072
10	28	166.18	301.847	0.0	2,535,688	6,323,688	-3,788,000	4,147,200	10,469,340
10	29	165.72	297.805	0.1	2,052,160	6,347,160	-4,295,000	3,412,800	9,549,072
10	30	165.22	293.437	7.0	2,022,996	6,375,996	-4,353,000	3,175,200	9,551,196
10	31	164.70	288.927	5.4	1,823,292	6,404,292	-4,581,000	3,045,600	9,449,892
Average		163.57	279.715	27.2	8,708,767	6,804,928	1,903,839	11,535,794	18,299,191
Subtotal				842.4	269,971,764	210,952,764	59,019,000	357,609,600	567,274,925

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9	1	155.19	212.028	8.1	395,268	1,964,268	-1,569,000	1,429,920	3,375,900
9	2	155.00	210.610	41.3	779,316	1,673,316	-894,000	1,326,240	2,999,556
9	3	154.96	210.312	18.7	1,601,440	1,675,440	-74,000	2,194,560	3,870,000
9	4	154.93	210.089	10.7	1,525,532	1,970,532	-445,000	1,499,040	3,469,572
9	5	154.84	209.421	2.7	1,083,096	1,677,096	-594,000	1,408,320	3,085,416
9	6	154.73	208.606	0.1	717,904	1,679,904	-962,000	1,274,400	2,954,304
9	7	154.61	207.720	0.1	575,020	1,681,020	-1,106,000	1,218,240	2,899,260
9	8	154.45	206.541	0.4	579,100	1,682,100	-1,103,000	1,170,720	2,852,820
9	9	154.28	205.293	0.3	512,548	1,684,548	-1,172,000	1,166,400	3,341,232
9	10	154.12	204.123	13.2	518,716	1,687,716	-1,169,000	1,499,040	3,186,756
9	11	154.00	203.248	0.2	817,712	1,691,712	-874,000	1,572,480	3,264,192
9	12	153.85	202.156	0.5	603,268	1,694,268	-1,091,000	1,347,840	3,042,108
9	13	153.80	201.793	46.0	2,859,636	1,695,636	1,164,000	2,201,472	3,897,108
9	14	154.03	203.467	0.9	2,483,280	1,682,280	801,000	1,956,960	3,639,240
9	15	154.10	203.977	2.0	1,398,696	1,689,696	-291,000	1,490,400	3,180,096
9	16	153.98	203.103	0.0	1,035,676	1,691,676	-656,000	1,512,000	3,203,676
9	17	153.87	202.302	0.0	822,520	1,694,520	-872,000	1,395,360	3,089,880
9	18	153.74	201.358	0.0	680,392	1,696,392	-1,016,000	1,248,480	2,944,872
9	19	153.59	200.271	5.8	686,984	1,698,984	-1,012,000	1,179,360	2,878,344
9	20	153.44	199.188	0.0	618,820	1,700,820	-1,082,000	1,127,520	2,828,340
9	21	153.28	198.037	0.0	570,000	2,007,000	-1,437,000	1,071,360	3,078,360
9	22	153.09	196.674	2.3	498,924	1,857,924	-1,359,000	1,049,760	2,907,684
9	23	152.89	195.245	3.8	511,828	2,007,828	-1,496,000	1,002,240	3,010,068
9	24	152.71	193.965	5.7	720,608	1,714,608	-994,000	1,598,400	3,314,376
9	25	152.56	192.902	4.2	513,984	1,716,984	-1,203,000	1,360,800	3,077,784
9	26	152.38	191.630	4.1	522,476	1,720,476	-1,198,000	1,244,160	2,964,636
9	27	152.27	190.856	34.4	1,722,672	1,722,672	0	4,507,920	6,230,592
9	28	152.38	191.630	103.0	3,767,152	1,720,152	2,047,000	2,967,840	4,687,992
9	29	155.48	214.202	79.3	31,718,944	1,657,944	30,061,000	12,096,000	13,753,944
9	30	157.04	226.118	9.7	6,855,708	2,208,708	4,647,000	4,881,600	7,090,308
Average		153.99	203.229	13.3	2,256,574	1,754,874	501,700	2,033,294	3,803,947
Subtotal				397.5	67,697,220	52,646,220	15,051,000	60,998,832	114,118,416

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8	1	149.47	171.648	1.2	551,504	2,088,504	-1,537,000	1,105,920	3,194,460
8	2	149.27	170.314	9.0	720,276	1,785,276	-1,065,000	1,105,920	2,891,196
8	3	149.08	169.051	4.6	658,968	1,786,968	-1,128,000	1,075,680	2,862,648
8	4	148.94	168.124	14.0	953,980	1,945,980	-992,000	1,540,512	3,486,492
8	5	148.85	167.530	1.2	1,103,196	1,631,196	-528,000	1,523,232	3,154,428
8	6	148.91	167.926	114.9	8,923,864	4,275,864	4,648,000	5,618,592	9,894,456
8	7	156.45	221.568	47.9	40,291,476	7,291,476	33,000,000	50,025,600	52,960,968
8	8	158.28	235.843	13.7	29,895,368	2,935,368	26,960,000	19,396,800	22,641,804
8	9	158.28	235.843	13.7	9,317,568	3,311,568	6,006,000	19,396,800	22,641,804
8	10	158.77	239.738	1.1	4,995,028	3,005,028	1,990,000	11,232,000	14,238,936
8	11	158.88	240.616	6.9	3,248,988	3,008,988	240,000	7,732,800	10,741,788
8	12	158.91	240.855	26.6	3,890,840	3,012,840	878,000	6,955,200	9,968,040
8	13	158.88	240.616	2.1	3,511,440	4,150,440	-639,000	6,674,400	2,779,328
8	14	158.84	240.296	0.1	2,161,704	2,959,704	-798,000	5,119,200	2,784,178
8	15	158.70	239.180	2.1	1,751,972	3,024,972	-1,273,000	4,212,000	2,748,491
8	16	158.52	237.748	0.0	1,439,896	3,028,896	-1,589,000	3,542,400	2,741,784
8	17	158.31	236.081	0.0	1,213,764	3,034,764	-1,821,000	3,240,000	2,792,562
8	18	158.15	234.815	2.0	1,072,432	2,178,432	-1,106,000	2,916,000	2,798,613
8	19	157.91	232.921	0.0	940,108	2,907,108	-1,967,000	2,832,192	5,739,300
8	20	157.69	231.192	0.0	861,248	3,055,248	-2,194,000	2,687,040	5,742,288
8	21	157.37	228.687	0.0	878,952	3,062,952	-2,184,000	2,414,880	5,477,832
8	22	157.09	226.506	0.0	599,028	2,231,028	-1,632,000	2,233,440	4,464,468
8	23	156.90	225.033	3.7	745,648	2,214,648	-1,469,000	2,099,520	4,316,940
8	24	156.70	223.490	0.0	601,932	2,218,932	-1,617,000	1,926,720	4,145,652
8	25	156.51	222.028	0.0	496,836	1,648,836	-1,152,000	1,788,480	3,437,316
8	26	156.41	221.261	1.9	682,272	2,212,272	-1,530,000	1,706,400	3,918,672
8	27	156.15	219.274	1.3	373,212	1,669,212	-1,296,000	1,615,680	3,284,892
8	28	155.98	217.980	0.0	503,268	1,946,268	-1,443,000	1,503,360	3,449,628
8	29	155.78	216.464	0.1	438,084	1,950,084	-1,512,000	1,468,800	3,418,884
8	30	155.58	214.954	0.1	523,700	1,955,700	-1,432,000	1,447,200	3,402,900
8	31	155.39	213.526	5.6	459,200	1,960,200	-1,501,000	1,391,040	3,358,908
8平均值		155.84	217.778	8.83	3,993,734	2,693,186	1,300,548	5,726,703	7,402,570
8小計				273.8	123,805,752	83,488,752	40,317,000	177,527,808	229,479,656

2009 Feitsui Reservoir Operation Data

Date		Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)
7	1	152.90	195.316	0.0	846,620	1,558,620	-712,000	1,974,240	2,814,385
7	2	152.80	194.604	0.1	776,880	1,559,880	-783,000	1,766,880	3,326,760
7	3	152.69	193.823	0.5	713,452	1,564,452	-851,000	1,645,920	3,210,372
7	4	152.55	192.831	13.4	859,324	1,566,324	-707,000	1,641,600	3,207,924
7	5	152.47	192.265	4.7	930,432	1,566,432	-636,000	1,684,800	3,114,144
7	6	152.37	191.560	0.1	726,364	1,571,364	-845,000	1,455,840	3,027,204
7	7	152.24	190.645	0.0	657,148	1,571,148	-914,000	1,386,720	2,957,868
7	8	152.09	189.593	0.0	545,068	1,876,068	-1,331,000	1,373,760	3,249,828
7	9	151.90	188.263	0.0	539,172	1,727,172	-1,188,000	1,326,240	3,053,412
7	10	151.71	186.937	0.0	515,784	2,186,784	-1,671,000	1,267,920	3,455,136
7	11	151.48	185.339	0.0	405,548	1,585,548	-1,180,000	1,205,280	2,790,828
7	12	151.29	184.023	4.8	500,428	2,020,428	-1,520,000	1,177,200	3,198,060
7	13	151.19	183.332	64.7	2,758,684	1,584,684	1,174,000	1,818,720	3,403,404
7	14	151.53	185.686	0.1	3,386,668	1,582,668	1,804,000	1,626,480	3,209,580
7	15	151.62	186.311	0.1	1,680,100	1,889,100	-209,000	1,416,960	3,306,060
7	16	151.53	185.686	0.0	1,222,480	2,193,480	-971,000	1,304,640	3,498,120
7	17	151.40	184.784	22.3	1,033,636	1,587,636	-554,000	1,222,560	2,810,196
7	18	151.38	184.646	12.3	2,100,024	1,893,024	207,000	1,235,520	3,128,544
7	19	151.39	184.715	0.5	1,685,664	1,892,664	-207,000	1,188,000	3,080,664
7	20	151.34	184.369	0.4	1,343,308	1,897,308	-554,000	1,153,440	3,050,748
7	21	151.23	183.608	0.1	997,032	1,894,032	-897,000	1,056,240	2,950,704
7	22	151.08	182.574	0.0	882,612	2,052,612	-1,170,000	1,008,720	3,061,764
7	23	150.90	181.337	0.7	765,728	2,206,728	-1,441,000	976,320	3,183,048
7	24	150.68	179.829	8.9	797,304	2,369,304	-1,572,000	959,040	3,328,344
7	25	150.48	178.464	14.7	1,008,492	1,758,492	-750,000	1,680,480	3,438,972
7	26	150.38	177.783	8.3	1,064,552	1,608,552	-544,000	2,054,160	3,663,144
7	27	150.32	177.376	0.2	997,660	1,608,660	-611,000	1,516,320	3,124,980
7	28	150.23	176.765	5.4	862,120	1,608,120	-746,000	1,382,400	2,990,520
7	29	150.07	175.681	0.5	789,104	2,074,104	-1,285,000	1,334,880	3,408,984
7	30	149.88	174.399	0.0	627,452	1,771,452	-1,144,000	1,278,720	3,050,172
7	31	149.70	173.188	0.0	521,040	1,931,040	-1,410,000	1,183,680	3,092,328
7平均值		151.38	184.701	5.25	1,049,674	1,798,641	-748,968	1,396,893	3,167,297
7小計				162.8	32,539,880	55,757,880	-23,218,000	43,303,680	98,186,197

2009 Feitsui Reservoir Operation Data

Date		Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)
6	1	151.60	186.172	0.5	450,792	2,187,792	-1,737,000	1,062,720	3,250,512
6	2	151.34	184.369	2.9	549,488	2,347,488	-1,798,000	1,058,400	3,405,888
6	3	151.08	182.574	0.0	410,248	2,200,248	-1,790,000	1,054,080	3,254,328
6	4	151.01	182.092	103.1	4,569,588	1,743,588	2,826,000	2,020,032	3,763,620
6	5	151.78	187.425	8.3	5,750,188	1,576,188	4,174,000	2,928,960	2,807,842
6	6	152.00	188.963	0.0	2,063,452	1,573,452	490,000	1,991,520	3,564,972
6	7	151.99	188.893	0.1	1,294,532	1,574,532	-280,000	1,516,320	3,090,852
6	8	151.92	188.403	0.4	962,924	1,731,924	-769,000	1,330,560	3,062,484
6	9	151.80	187.565	0.0	819,056	1,726,056	-907,000	1,244,160	2,970,216
6	10	151.65	186.520	0.0	710,344	2,032,344	-1,322,000	1,213,920	3,246,264
6	11	151.49	185.408	25.0	889,272	1,582,272	-693,000	1,242,432	2,824,704
6	12	151.45	185.130	4.9	1,515,872	1,585,872	-70,000	1,333,152	2,919,024
6	13	151.45	185.130	31.3	2,138,028	1,583,028	555,000	1,350,432	2,933,460
6	14	151.60	186.172	5.2	2,484,048	1,581,048	903,000	1,490,400	3,071,448
6	15	151.77	187.356	39.9	4,793,364	1,580,364	3,213,000	3,265,920	4,846,284
6	16	152.37	191.560	5.2	4,593,504	1,566,504	3,027,000	3,218,400	4,784,904
6	17	152.62	193.327	0.5	2,421,724	1,571,724	850,000	2,361,312	3,933,036
6	18	152.67	193.681	1.8	1,633,940	1,562,940	71,000	1,848,960	3,411,900
6	19	152.67	193.681	19.0	2,130,228	1,563,228	567,000	2,410,560	3,973,788
6	20	152.78	194.462	0.8	2,058,132	1,560,132	498,000	2,663,712	4,225,212
6	21	152.80	194.604	2.2	1,420,724	1,562,724	-142,000	2,423,520	3,986,244
6	22	152.77	194.391	0.0	1,134,572	1,561,572	-427,000	2,047,680	3,609,252
6	23	152.70	193.894	14.4	1,066,760	1,562,760	-496,000	1,792,800	3,355,560
6	24	152.64	193.468	0.0	1,138,372	1,563,372	-425,000	1,637,280	3,200,652
6	25	152.60	193.185	19.1	1,987,724	1,562,724	425,000	2,140,992	3,703,716
6	26	152.69	193.823	4.1	1,703,616	1,562,616	141,000	2,587,680	4,150,296
6	27	152.72	194.036	28.8	3,056,004	1,562,004	1,494,000	3,175,200	4,737,204
6	28	152.98	195.887	0.0	2,484,936	1,557,936	927,000	3,348,000	4,905,936
6	29	153.03	196.244	0.1	1,486,252	1,557,252	-71,000	2,592,000	4,149,252
6	30	152.98	195.887	0.0	1,058,044	1,558,044	-500,000	2,242,080	3,800,124
Average		152.17	190.14	10.6	1,959,191	1,668,058	291,133	2,019,773	3,631,299
Subtotal				317.6	58,775,728	50,041,728	8,734,000	60,593,184	108,938,974

2009 Feitsui Reservoir Operation Data

Date		Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)
5	1	157.65	230.878	0.5	797,388	2,051,388	-1,254,000	1,451,520	3,502,908
5	2	157.49	229.625	0.3	766,164	1,627,164	-861,000	1,343,520	2,970,684
5	3	157.34	228.453	0.1	718,536	2,200,536	-1,482,000	1,257,120	3,457,656
5	4	157.19	227.284	8.0	734,888	1,668,888	-934,000	1,218,240	2,887,128
5	5	157.05	226.196	0.0	626,728	1,945,728	-1,319,000	1,207,872	3,153,600
5	6	156.88	224.879	0.1	500,176	1,660,176	-1,160,000	1,153,440	2,813,616
5	7	156.72	223.644	0.1	597,728	2,215,728	-1,618,000	1,131,840	3,347,568
5	8	156.51	222.028	0.0	471,708	1,929,708	-1,458,000	1,088,640	3,018,348
5	9	156.29	220.343	0.0	465,360	2,223,360	-1,758,000	1,041,120	3,264,480
5	10	156.06	218.589	0.0	542,100	2,519,100	-1,977,000	1,000,512	3,519,612
5	11	155.82	216.767	0.0	492,188	2,233,188	-1,741,000	967,680	3,200,868
5	12	155.58	214.954	0.0	504,988	2,387,988	-1,883,000	937,440	3,325,428
5	13	155.33	213.076	0.4	446,252	2,394,252	-1,948,000	907,200	3,301,452
5	14	155.07	211.132	0.0	460,780	2,397,780	-1,937,000	898,560	3,296,340
5	15	154.81	209.199	0.0	480,768	2,553,768	-2,073,000	889,920	3,443,688
5	16	154.52	207.056	0.0	497,472	2,264,472	-1,767,000	881,280	3,145,752
5	17	154.27	205.220	25.8	811,480	2,715,480	-1,904,000	937,440	3,652,920
5	18	154.09	203.904	1.1	811,456	1,686,456	-875,000	980,640	2,667,096
5	19	153.90	202.520	0.5	540,376	2,576,376	-2,036,000	941,760	3,518,136
5	20	153.63	200.561	0.2	552,808	2,288,808	-1,736,000	898,560	3,187,368
5	21	153.42	199.044	17.1	981,304	1,847,304	-866,000	2,140,992	3,988,296
5	22	153.40	198.900	0.2	361,000	0	361,000	1,753,920	1,753,920
5	23	153.27	197.965	12.2	928,540	2,295,540	-1,367,000	1,304,640	3,600,180
5	24	153.13	196.960	0.7	575,180	2,151,180	-1,576,000	1,350,432	3,501,612
5	25	152.92	195.459	1.2	423,196	1,991,196	-1,568,000	1,196,640	3,187,836
5	26	152.72	194.036	8.9	504,440	1,711,440	-1,207,000	1,170,720	2,882,160
5	27	152.59	193.114	10.3	925,940	1,562,940	-637,000	1,702,080	3,265,020
5	28	152.49	192.407	0.0	555,952	1,262,952	-707,000	1,598,400	2,861,352
5	29	152.33	191.278	0.0	558,220	2,318,220	-1,760,000	1,372,032	3,690,252
5	30	152.08	189.523	0.0	491,528	2,172,528	-1,681,000	1,131,840	3,304,368
5	31	151.84	187.844	0.1	433,792	2,178,792	-1,745,000	1,112,832	3,291,624
Average		154.72	208.80	2.8	598,659	2,033,304	-1,434,645	1,192,543	3,225,847
Subtotal				87.8	18,558,436	63,032,436	-44,474,000	36,968,832	100,001,268

2009 Feitsui Reservoir Operation Data

Date	Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)	
4	157.77	231.820	1.5	1,150,944	1,621,944	-471,000	1,166,400	2,788,344	
4	2	157.68	231.113	0.3	1,030,912	2,049,912	-1,019,000	1,131,840	3,181,752
4	3	157.54	230.016	0.0	955,964	2,051,964	-1,096,000	1,105,920	3,157,884
4	4	157.43	229.156	0.0	861,140	2,344,140	-1,483,000	1,062,720	3,406,860
4	5	157.22	227.518	6.0	762,836	1,774,836	-1,012,000	1,058,400	2,833,236
4	6	157.08	226.429	4.4	887,736	2,207,736	-1,320,000	1,097,280	3,305,016
4	7	156.91	225.111	9.1	908,344	2,068,344	-1,160,000	1,058,400	3,126,744
4	8	156.79	224.184	1.4	886,000	2,043,000	-1,157,000	1,131,840	3,205,800
4	9	156.63	222.951	0.2	810,696	2,040,696	-1,230,000	1,092,960	3,133,656
4	10	156.47	221.721	0.0	815,956	2,194,956	-1,379,000	1,036,800	3,231,756
4	11	156.27	220.190	0.0	744,424	2,348,424	-1,604,000	997,920	3,346,344
4	12	156.06	218.589	0.1	659,176	1,876,176	-1,217,000	937,440	2,813,616
4	13	155.84	216.919	4.4	657,100	1,718,100	-1,061,000	928,800	2,646,900
4	14	155.78	216.464	4.8	818,420	2,028,420	-1,210,000	1,075,680	3,104,100
4	15	155.61	215.181	0.1	590,128	1,870,128	-1,280,000	907,200	2,777,328
4	16	155.44	213.901	18.5	751,972	2,178,972	-1,427,000	872,640	3,051,612
4	17	155.30	212.851	14.3	1,331,236	1,555,236	-224,000	1,010,880	2,566,116
4	18	155.28	212.701	2.4	1,485,468	1,710,468	-225,000	1,071,360	2,781,828
4	19	155.24	212.401	5.1	1,416,376	1,865,376	-449,000	1,015,200	2,880,576
4	20	155.21	212.177	67.2	3,708,860	1,534,860	2,174,000	1,015,200	2,550,060
4	21	156.20	219.656	26.4	8,516,000	0	8,516,000	1,773,792	2,848,783
4	22	156.93	225.265	15.5	4,875,000	0	4,875,000	3,153,600	2,747,040
4	23	157.46	229.390	1.7	3,360,000	0	3,360,000	2,484,000	2,734,040
4	24	157.72	231.427	0.5	2,488,500	1,624,500	864,000	1,974,240	2,778,370
4	25	157.78	231.898	2.4	1,781,500	1,624,500	157,000	1,710,720	2,664,905
4	26	157.79	231.977	7.5	1,700,340	1,622,340	78,000	1,935,360	2,698,829
4	27	157.82	232.213	0.0	1,163,112	770,112	393,000	1,944,000	2,714,112
4	28	157.86	232.527	0.1	927,428	769,428	158,000	1,736,640	2,506,068
4	29	157.83	232.291	0.0	906,528	1,614,528	-708,000	1,611,360	3,225,888
4	30	157.70	231.270	0.5	767,520	1,337,328	-569,808	1,512,000	2,745,313
Average	156.75	223.977	6.48	1,590,654	1,614,881	-24,227	1,353,686	2,918,429	
Subtotal			194.40	47,719,616	48,446,424	-726,808	40,610,592	87,552,876	

2009 Feitsui Reservoir Operation Data

Date	Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)	
3	159.74	247.526	3.6	700,456	2,154,456	-1,454,000	907,200	3,061,656	
3	2	159.58	246.234	1.9	787,264	2,157,264	-1,370,000	898,560	3,055,824
3	3	159.41	244.865	3.3	809,684	2,016,684	-1,207,000	889,920	2,906,604
3	4	159.25	243.579	0.3	796,872	2,161,872	-1,365,000	889,920	3,105,072
3	5	159.08	242.216	8.9	886,416	2,167,416	-1,281,000	902,880	3,070,296
3	6	158.97	241.335	34.3	1,408,588	1,329,588	79,000	1,360,800	2,850,075
3	7	159.27	243.740	31.6	4,499,000	0	4,499,000	2,940,192	2,778,941
3	8	159.84	248.334	18.4	4,204,000	0	4,204,000	2,603,232	2,603,232
3	9	160.32	252.225	16.3	5,279,816	1,866,816	3,413,000	3,205,440	2,681,502
3	10	160.63	254.751	0.0	4,107,044	3,781,044	326,000	2,866,752	2,736,325
3	11	160.57	254.261	1.7	2,654,796	3,794,796	-1,140,000	2,328,480	2,692,110
3	12	160.38	252.713	3.6	2,015,552	3,804,552	-1,789,000	1,918,080	2,728,414
3	13	160.14	250.763	7.1	1,596,356	3,622,356	-2,026,000	1,710,720	2,761,920
3	14	159.73	247.445	4.8	1,583,536	3,361,536	-1,778,000	1,753,920	2,760,260
3	15	159.66	246.880	0.1	1,184,908	2,152,908	-968,000	1,520,640	2,774,208
3	16	159.61	246.476	0.0	1,032,024	1,596,024	-564,000	1,425,600	2,822,013
3	17	159.53	245.832	0.0	989,744	1,875,744	-886,000	1,360,800	2,925,814
3	18	159.41	244.865	0.0	812,700	2,018,700	-1,206,000	1,308,960	3,327,660
3	19	159.26	243.660	0.2	819,012	2,022,012	-1,203,000	1,278,720	3,300,732
3	20	159.10	242.376	0.2	702,668	1,744,668	-1,042,000	1,170,720	2,915,388
3	21	158.92	240.935	0.0	644,512	1,603,512	-959,000	1,131,840	2,735,352
3	22	158.78	239.818	9.0	855,652	2,210,652	-1,355,000	1,110,240	3,320,892
3	23	158.62	238.543	6.0	680,244	2,033,244	-1,353,000	1,140,480	3,173,724
3	24	158.53	237.827	25.9	1,533,332	1,612,332	-79,000	1,326,240	2,938,572
3	25	158.48	237.430	0.3	975,900	1,611,900	-636,000	1,222,560	2,834,460
3	26	158.37	236.557	0.0	911,080	2,179,080	-1,268,000	1,149,120	2,911,307
3	27	158.20	235.210	0.0	759,544	2,183,544	-1,424,000	1,110,240	3,293,784
3	28	158.06	234.103	3.8	767,468	2,187,468	-1,420,000	1,084,320	3,271,788
3	29	157.93	233.078	21.3	1,305,324	1,620,324	-315,000	1,339,200	2,959,524
3	30	157.87	232.606	4.3	1,196,712	1,196,712	0	1,343,520	2,540,232
3	31	157.84	232.370	0.4	1,277,236	1,906,236	-629,000	1,265,760	3,171,996
Average	159.20	243.179	6.7	1,541,208	2,063,659	-522,452	1,498,873	2,935,796	
Subtotal			207.3	47,777,440	63,973,440	-16,196,000	46,465,056	91,009,677	

2009 Feitsui Reservoir Operation Data

Date		Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)
2	1	162.63	271.304	0.0	1,035,044	2,125,044	-1,090,000	1,097,280	3,222,324
2	2	162.49	270.131	0.0	980,576	2,403,576	-1,423,000	1,036,800	3,440,376
2	3	162.31	268.626	0.1	819,440	2,404,440	-1,585,000	993,600	3,398,040
2	4	162.12	267.042	0.6	794,504	2,376,504	-1,582,000	984,960	3,361,464
2	5	161.94	265.545	14.8	778,536	1,858,536	-1,080,000	1,002,240	2,860,776
2	6	161.84	264.714	11.0	1,204,760	1,868,760	-664,000	1,434,240	3,303,000
2	7	161.87	264.963	28.5	3,603,184	1,859,184	1,744,000	1,503,360	3,362,544
2	8	162.08	266.709	6.3	2,851,316	1,853,316	998,000	1,555,200	3,408,516
2	9	162.15	267.292	0.2	2,106,448	1,856,448	250,000	1,494,720	3,351,168
2	10	162.15	267.292	0.6	1,523,556	1,856,556	-333,000	1,369,440	3,225,996
2	11	162.08	266.709	0.2	1,302,404	2,134,404	-832,000	1,283,040	3,417,444
2	12	161.97	265.794	0.2	1,003,880	2,000,880	-997,000	1,244,160	3,245,040
2	13	161.84	264.714	0.0	976,652	2,138,652	-1,162,000	1,209,600	3,348,252
2	14	161.70	263.553	0.0	813,940	1,724,940	-911,000	1,179,360	2,904,300
2	15	161.58	262.560	0.2	707,808	1,865,808	-1,158,000	1,140,480	3,006,288
2	16	161.46	261.568	7.5	738,700	1,811,700	-1,073,000	1,080,000	2,891,700
2	17	161.31	260.330	9.6	894,012	2,130,012	-1,236,000	1,054,080	3,184,092
2	18	161.20	259.424	6.6	1,411,404	2,152,404	-741,000	1,067,040	3,219,444
2	19	161.12	258.766	1.3	1,599,816	2,010,816	-411,000	1,036,800	3,047,616
2	20	161.08	258.437	10.9	1,625,612	1,872,612	-247,000	1,101,600	2,974,212
2	21	161.01	257.862	0.1	1,222,480	1,878,480	-656,000	1,041,120	2,919,600
2	22	160.91	257.042	0.0	1,033,368	2,017,368	-984,000	1,010,880	3,028,248
2	23	160.80	256.141	0.2	876,768	2,022,768	-1,146,000	993,600	3,016,368
2	24	160.66	254.996	0.1	836,980	2,305,980	-1,469,000	980,640	3,286,620
2	25	160.46	253.365	1.1	786,124	2,171,124	-1,385,000	967,680	3,138,804
2	26	160.29	251.981	7.4	709,636	2,172,636	-1,463,000	959,040	3,131,676
2	27	160.12	250.601	1.1	768,248	2,146,248	-1,378,000	941,760	3,088,008
2	28	159.92	248.981	3.0	612,272	2,149,272	-1,537,000	915,840	3,065,112
Average		161.47	261.659	4.0	1,200,624	2,041,731	-841,107	1,131,377	3,173,108
Subtotal				111.6	33,617,468	57,168,468	-23,551,000	31,678,560	88,847,028

2009 Feitsui Reservoir Operation Data

Date		Daily average water level (M)	Effective storage (million cubic meter)	Average watershed rainfall (mm)	Daily inflow (cubic meter)	Daily outflow (cubic meter)	Inflow - outflow (cubic meter)	Daily Nanshih Creek flow (cubic meter)	Total raw water supply (cubic meter)
1	1	161.55	262.312	0.0	2,563,000	0.00	2,563,000	2,453,760	2,666,204
1	2	161.75	263.968	0.3	1,531,308	619,308	912,000	1,823,040	2,442,348
1	3	161.80	264.382	1.8	1,223,584	1,306,584	-83,000	1,676,160	2,982,744
1	4	161.79	264.299	7.1	974,720	891,720	83,000	1,563,840	2,455,560
1	5	161.81	264.465	62.2	2,693,136	1,448,136	1,245,000	1,602,720	2,667,278
1	6	162.74	272.227	46.8	11,492,000	0.00	11,492,000	3,525,120	2,645,876
1	7	163.90	282.053	35.9	9,135,000	0.00	9,135,000	2,941,920	2,691,851
1	8	164.73	289.187	10.0	6,680,096	2,883,096	3,797,000	3,434,400	2,670,257
1	9	165.00	291.525	2.1	4,187,452	2,887,452	1,300,000	3,490,560	2,710,236
1	10	165.05	291.959	0.0	2,714,740	2,887,740	-173,000	3,011,040	2,670,449
1	11	164.96	291.178	0.0	1,921,380	2,095,380	-174,000	2,324,160	2,764,396
1	12	164.93	290.918	0.0	1,476,168	2,082,168	-606,000	2,039,040	2,709,684
1	13	164.84	290.138	0.0	1,215,808	2,081,808	-866,000	1,857,600	2,664,075
1	14	164.73	289.187	0.0	1,047,544	2,084,544	-1,037,000	1,684,800	2,751,731
1	15	164.60	288.064	0.3	963,372	2,085,372	-1,122,000	1,507,680	2,763,274
1	16	164.47	286.943	1.0	884,332	2,089,332	-1,205,000	1,408,320	2,825,281
1	17	164.32	285.652	2.1	802,204	2,091,204	-1,289,000	1,365,120	2,848,948
1	18	164.16	284.278	0.1	723,200	2,095,200	-1,372,000	1,317,600	2,824,468
1	19	164.01	282.993	0.6	730,520	2,099,520	-1,369,000	1,252,800	2,828,763
1	20	163.86	281.711	12.8	869,276	2,064,276	-1,195,000	1,205,280	2,815,810
1	21	163.71	280.432	0.0	929,800	2,377,800	-1,448,000	1,153,440	2,787,302
1	22	163.53	278.901	0.1	663,224	2,107,224	-1,444,000	1,127,520	2,869,785
1	23	163.38	277.628	21.4	1,009,148	2,111,148	-1,102,000	1,252,800	2,898,580
1	24	163.26	276.611	4.3	1,267,128	2,113,128	-846,000	1,365,120	2,888,962
1	25	163.14	275.597	2.9	1,123,176	2,389,176	-1,266,000	1,261,440	2,889,015
1	26	162.99	274.331	10.1	1,107,032	2,119,032	-1,012,000	1,213,920	2,436,528
1	27	162.90	273.573	14.5	1,614,212	2,119,212	-505,000	1,213,920	2,421,621
1	28	162.90	273.573	1.7	2,372,076	2,120,076	252,000	1,218,240	2,443,737
1	29	162.89	273.489	0.5	1,694,072	2,115,072	-421,000	1,192,320	2,463,887
1	30	162.83	272.984	4.0	1,616,796	2,120,796	-504,000	1,170,720	2,520,205
1	31	162.75	272.311	0.8	1,199,568	2,123,568	-924,000	1,144,800	2,654,909
Average		163.53	278.931	7.9	2,207,260	1,858,357	348,903	1,767,716	2,699,154
Subtotal				243.4	68,425,072	57,609,072	10,816,000	54,799,200	83,673,764