

Major Energy Savings in 2008

Item	Energy Saving (kWh)
Use of energy efficient lighting such T5 lamp	329,490
Use of solar energy system	13,940
Use of variable speed drive unit for pumping	62,720
Use of high efficiency motor for pumping	136,210
Use of high efficiency cooling system	276,800
Replacement of air blowers at Kwai Chung PTW	77,840
Modification of operating mode of Yuen Long Low Flow Pumping Station, filter press at Sai Kung STW, grease separator at Ngong Ping STW, and deodorization at Kwai Chung PTW	249,590
Total	1,146,590