




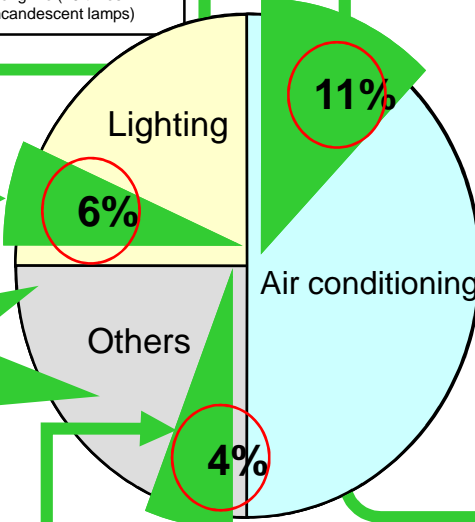
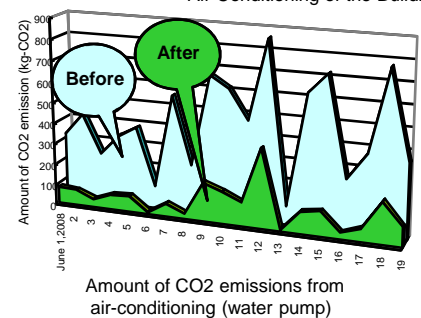
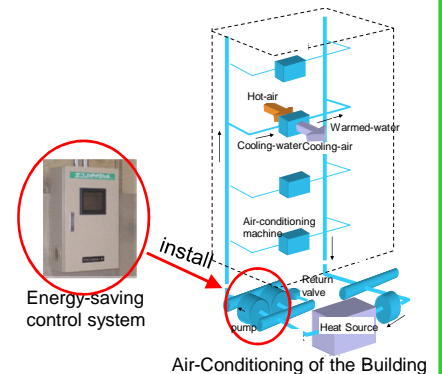
Greening of the Windsor Hotel TOYA

21% reduction of the energy consumption of the hotel - An annual reduction of 1140 tons of CO2 -

- Replaced incandescent lamps with fluorescent lamps and LED illuminations.
[Energy-Saving Effect]
6% reduction of the energy consumption of the hotel.

| Incandescent lamp 5700 | Fluorescent lamp 5500 | LED illumination 200 |
|---|---|---|
|  |  |  |
| <ul style="list-style-type: none"> · Power-saving (1/4 of incandescent lamps) · Long-life (6-10 times incandescent lamps) | <ul style="list-style-type: none"> · Power-saving (1/7 of incandescent lamps) · Long-life (40 times incandescent lamps) | |

- Installment of an energy-saving control system to the existing air-conditioning equipment (water pump)
[Energy-Saving Effect]
11% reduction of the energy consumption of the hotel.



21% reduction

- Introduction of BEMS (Building Energy Management System)
[Energy-Saving Effect]
4% reduction of the energy consumption of the hotel.



Green IT Promotion Council