

Reviewing PC Standby Power to Save Energy

PCs are left on even when employees leave their desks for lunch and meetings.

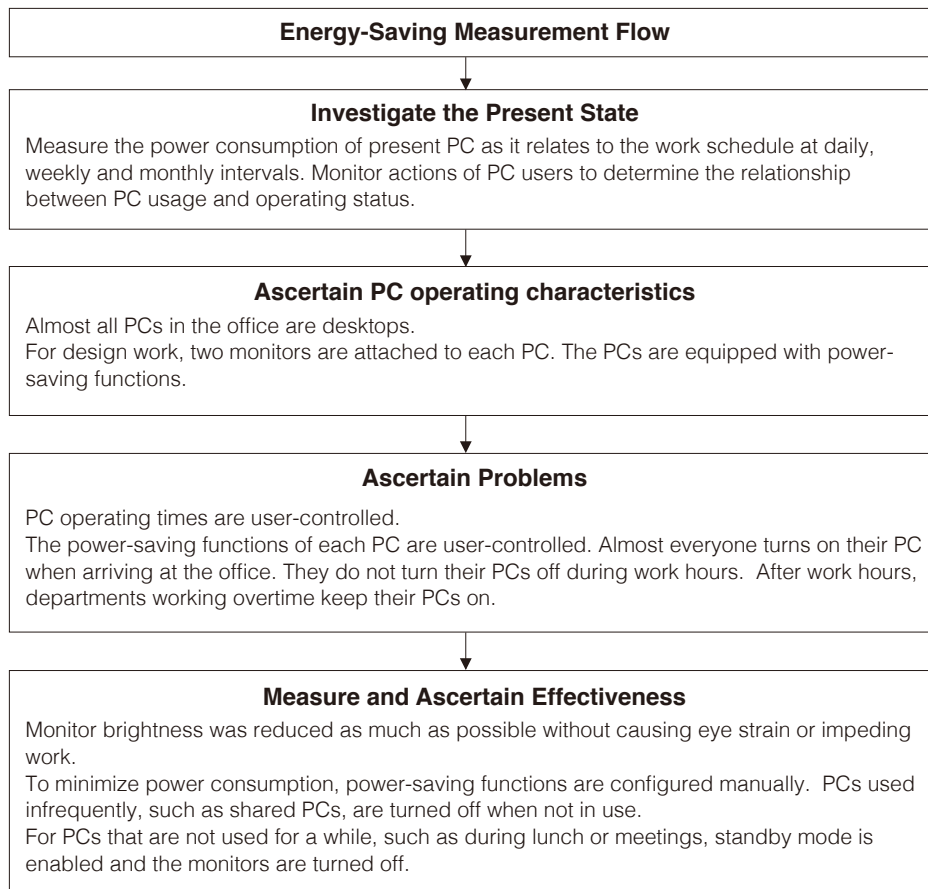
The HIOKI Clamp-On Power LOGGER captures real-time conditions to enable review of power-saving settings in order to modify PC configurations to save energy.

Target

Electrical equipment maintenance

Highlights

Measuring power consumption trends lets you measure consumed power of PCs. Energy-saving effectiveness can then be verified from power trend data collected after taking energy-saving measures.

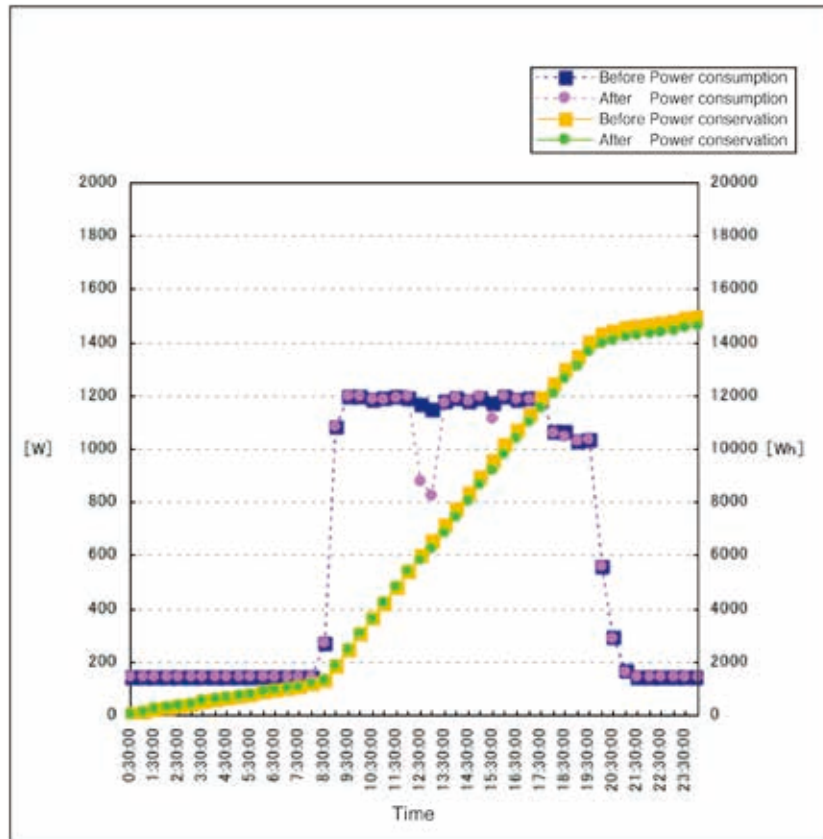


Application Note

Measurement data

This shows PC power consumption before and after countermeasures. Countermeasures include enabling PC standby settings to reduce power consumption during lunch time.

This graph shows power measurements at the UPS with nine PCs connected.



Equipment used

CLAMP ON POWER LOGGER	PW3360-20	HIOKI
CLAMP ON POWER LOGGER	PW3365-20	HIOKI

The photo shows three optional 9661 clamp current sensors in a row.
The graph shows the acquired data displayed in a PC spreadsheet program.



CLAMP-ON POWER LOGGER
PW3360-20



CLAMP-ON POWER LOGGER
PW3365-20