

Building and Energy Management

Ocean Data Systems Ltd.

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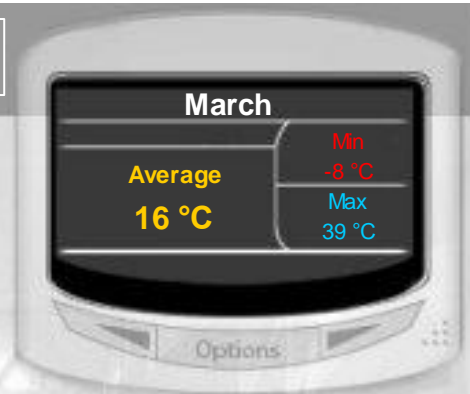
Monthly Report

Report Generated 23/03/2012

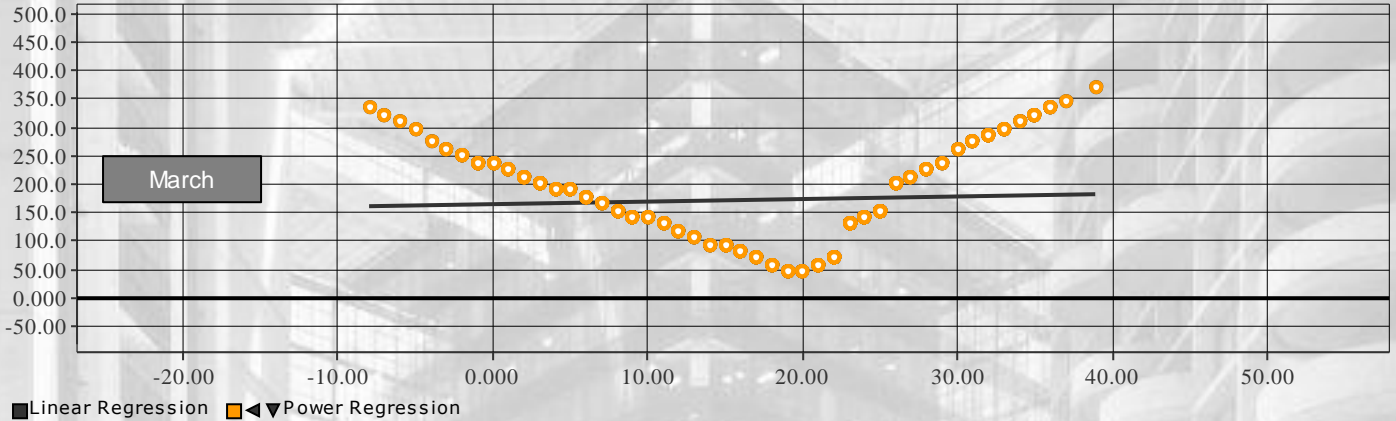
Energy Management

This energy report is based on consumption and use from:

- Electrical Distribution Systems
- Energy Producing Systems
- Building Envelope
- HVAC Systems
- Lighting
- Motor and Drives
- Other energy-consuming equipment

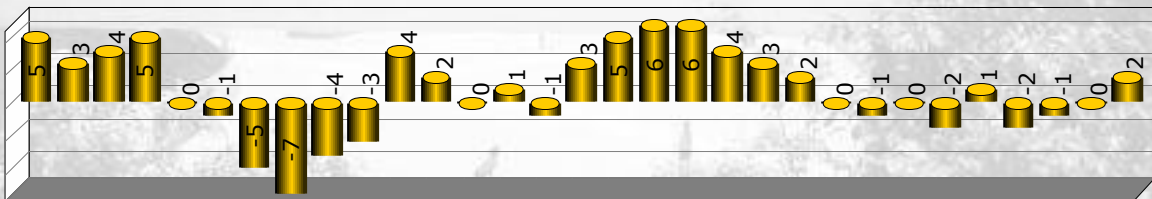
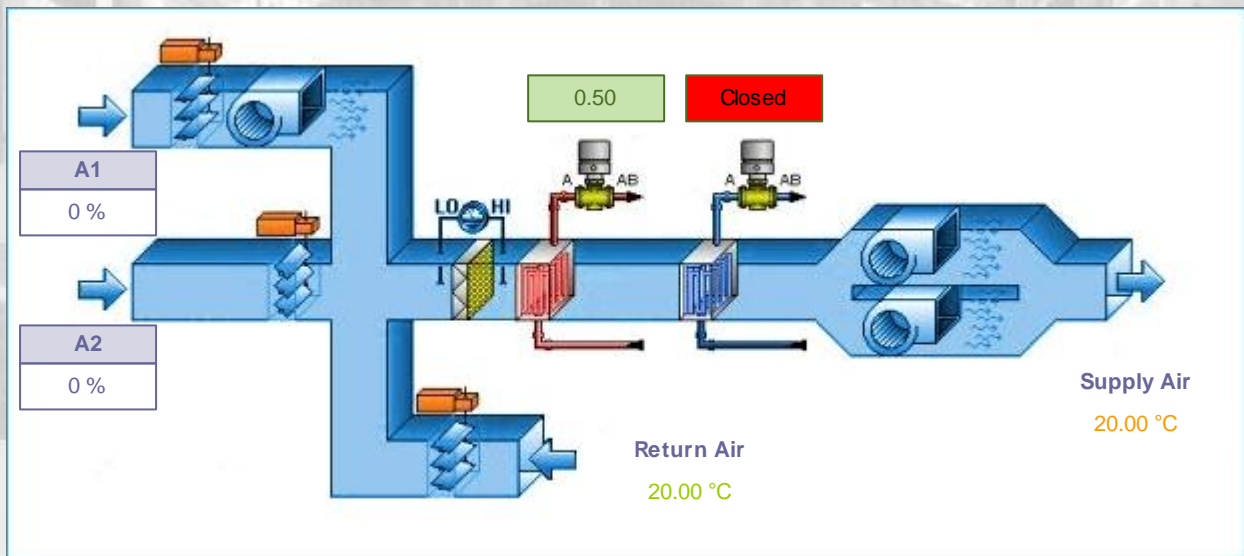


Energetic Signature of the Building

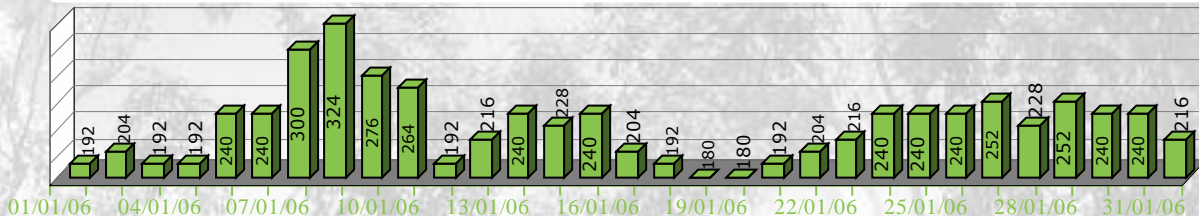


HVAC System

HVAC stands for heating, ventilation, and air conditioning. HVAC systems control the ambient environment (temperature, humidity, air flow, and air filtering).



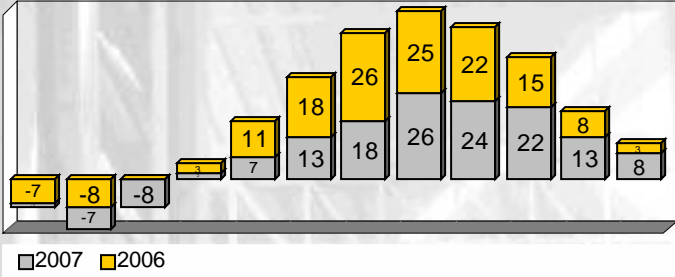
■ External Temperature °C



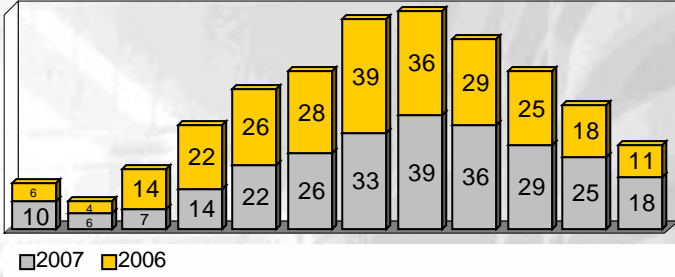
■ Energy Consume

Data Analysis

Minimum Temperature Comparison



Maximum Temperature Comparison



Last Year Temp Evolution

	Min	Average	Max	Deviation
January	-7.00	0.94 °C	6.00	3.21 °C
February	-8.00	-0.93 °C	4.00	2.90 °C
March	0.00	6.55 °C	14.00	3.69 °C
April	3.00	12.87 °C	22.00	5.01 °C
May	11.00	20.06 °C	26.00	3.98 °C
June	18.00	23.27 °C	28.00	2.32 °C
July	26.00	32.52 °C	39.00	3.30 °C
August	25.00	30.94 °C	36.00	2.70 °C
September	22.00	24.77 °C	29.00	1.84 °C
October	15.00	21.58 °C	25.00	2.81 °C
November	8.00	14.30 °C	18.00	2.61 °C
December	3.00	7.16 °C	11.00	2.11 °C
Yearly stats	-8.00 °C	16.17 °C	39.00 °C	

Current Year Temp Evolution

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