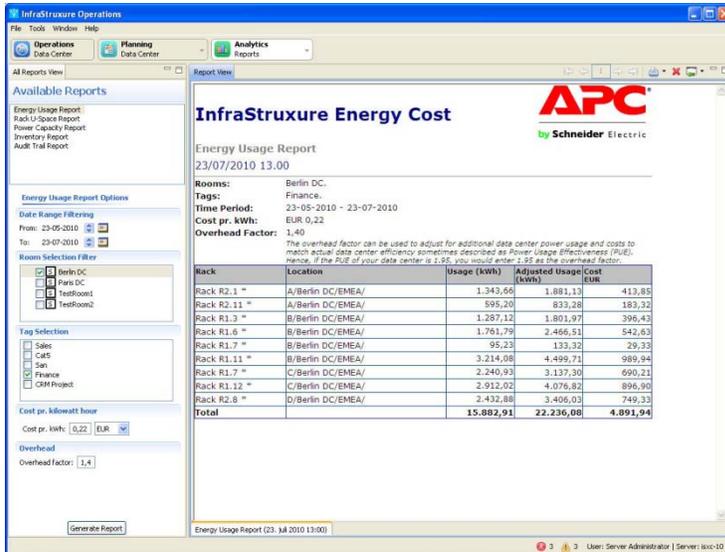# InfraStruxure™ Energy Cost

Instant overview of rack energy usage

Data Center Management Application for InfraStruxure Operations

The InfraStruxure Energy Cost module provides an Energy Usage Report, which shows energy consumed within the data center by the kWh and cost per kWh, detailed to the rack level.

The energy usage is based on metered data, gathered over a specified period of time. If no metered data is available, estimated power draw will be calculated based on the power draw of the individual IT assets or nameplate values.

The Energy Usage Report provides the option of including an overhead factor accounting for energy losses through Power Usage Effectiveness (PUE). The report can be customized based on optional groupings by use of tags, such as department, tenant, purpose, density etc.

Cost analysis of energy use on a kW/h basis, detailed to the rack level, for calculating cost of energy consumption for specified equipment and aid in charge back and efficient budgeting

Application for InfraStruxure Operations - complete multi-vendor management of the data center physical infrastructure

For More Information:
(866) 787-3271
Sales@PTSdcs.com

Features & Benefits

Energy Usage	Benefits
Energy charge back	Shows the cost of energy consumption for specified equipment on room and tag level, for aiding charge back
Calculations based on PUE	Includes an overhead factor or Power Usage Effectiveness (PUE) for calculating actual energy usage
Measured or nameplate data	The report is based on measured data if available, otherwise adjusted nameplate values
Reporting Capabilities	**Benefits**
Energy usage report	Enables accurate cost analysis of energy use on a kW/h basis, detailed to the rack level
Adapt to local costs	Provides the option of calculating energy usage based on local costs and currency
Localization	User interface available in major local languages.

Prerequisites:

**Monitoring - InfraStruxure Central
Operations - InfraStruxure Operations**

For further information; http://www.apc.com/products

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