
www_SKiathos_PRV_20161212.csv

Measurements of water pressure and water flow rate in the pressure regulation valve installed next to the water intake in Skiathos.

Column	Description	Unit
DateTime	date and time of measurement	-
Outlet	Water pressure at the outflow from PRV	Atm (multiply by 10.1972 for metres)
Inlet	Water pressure at the inflow to PRV	Atm (multiply by 10.1972 for metres)
FlowRate	Amount of water flowing by the PRV in time	m ³ /h (Keep in mind that the measurement interval in Skiathos is set to 15 minutes. Therefore to get the amount of water instead of flow rate the sum of measurements should be divided by 4).

www_SKiathos_WDS_Billing_data_20161212.csv

Information about volume of water sold in Skiathos to customers (Billing data).

Column	Description	Unit
DateTime	Date of billing	-
Consumption	Volume of water used by the customer since the previous billing period	m ³
GeoNodeID	Identification number of customer (anonymous ID used in the project).	-

www_SKiathos_WDS_Critical_point_1_20161212.csv

Information about the pressure in water distribution system in Skiathos (first monitoring point).

Column	Description	Unit
DateTime	Date and time of measurement	-
Pressure	Measured water pressure	m

www_SKiathos_WDS_Critical_point_2_20161212.csv

Information about the pressure in water distribution system in Skiathos (second monitoring point).

Column	Description	Unit
DateTime	Date and time of measurement	-
Pressure	Measured water pressure	m

www_SKiathos_WDS-Inlet_20161212.csv

Daily volumes of water pumped into the water distribution system in Skiathos.

Column	Description	Unit
DateTime	Date and time of measurement	-
Volume	Volume of inflowing water	m ³ /d

www_Sosnowiec_PRV_20161212.csv

Measurements of water pressure and water flow rate in the pressure regulation valve installed next to the water source in Kolonia Ciesle district of Sosnowiec.

Column	Description	Unit
DateTime	Date and time of measurement	-
Outlet	Water pressure at the outflow from PRV	metres
Inlet	Water pressure at the inflow to PRV	metres
FlowRate	Amount of water flowing by the PRV in time	m ³ /h (Keep in mind that the measurement interval in Sosnowic is set to 10 minutes. Therefore to get

		the amount of water instead of flow rate the sum of measurements should be divided by 6).
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www_Sosnowiec_WDS_Billing_data_20161212.csv

Information about volume of water sold in Kolonia Ciesle district in Sosnowiec to customers (Billing data).

Column	Description	Unit
DateTime	Date of billing	-
Consumption	Volume of water used by the customer since the previous billing period	m ³
GeoNodeID	Identification number of customer (anonymous ID used in the project).	-

www_Sosnowiec_WDS_Critical_point_20161212.csv

Information about the pressure in water distribution system in Kolonia Ciesle district in Sosnowiec.

Column	Description	Unit
DateTime	Date and time of measurement	-
Pressure	Measured water pressure	m

www_Sosnowiec_WDS-Inlet_20161212.csv

Volumes and pressure of water flowing into the water distribution system in Kolonia Ciesle district in Sosnowiec.

Column	Description	Unit
DateTime	Date and time of measurement	-
Volume	Volume of inflowing water	m ³ /h
Pressure	Pressure of inflowing water	m

www_household_data-skiathos_20161213.csv

Results of water consumption monitoring system at households in Skiathos. Monitoring system developed by Loughborough University.

www_household_data-Sosnowiec_Apator_20161213.csv

Results of water consumption monitoring system at households in Sosnowiec. Monitoring system provided by the Apator Company (water temperature is not measured).

www_household_data-Sosnowiec_LU_20161213.csv

Results of water consumption monitoring system at households in Sosnowiec. Monitoring system developed by Loughborough University.

Column	Description	Unit
Time	Date and time of measurement	-
HouseholdID	Identification number of household (anonymous ID used in the project).	-
HotTemp	Temperature of hot water	°C
HotFlow	Volume of hot water used	litre
ColdTemp	Temperature of cold water	°C
ColdFlow	Volume of cold water used	litre
MeasureTypeDist_en	Type of monitoring point in household	-
Members_in_family	Number of members of family in household	-