Case Study Industrial Energy Efficiency



Sector: X Industry Large Buildings Infraestrutures Small buildings / residential

Subsector: Food processing (snacks)

Client: Matutano (Pepsico)

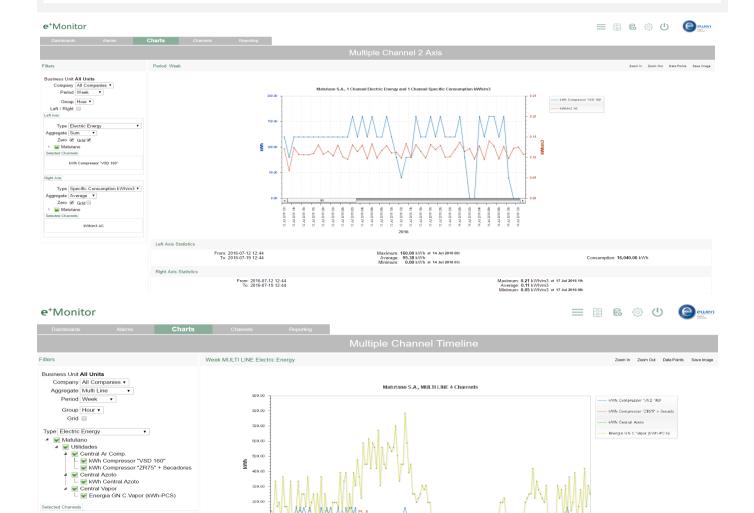
Location: Carregado, Portugal

Type of Contract: Implementação de Sistema de Monitorização de Utilities (Ar comprimido, azoto e vapor)

Project description:

EWEN supplied and installed in Pepsico's potato chip plant in Carregado (Portugal) a remote monitoring / energy management system, to manage three utilities: compressed air, N2 and steam.

For each one of these utilities, EWEN installed field sensors to measure not only the energy consumption of the central plant, but also the flow rate. This way, Matutano now has complete knowledge of the production, energy consumption and specific energy consumption for these utilities.



Project results:

This system, has contributed to Matutano's project to implement a more comprehensive energy management system at their Carregado plant.