

() **OR**TEA () *IEA*R

()ENERSOLVE

CASE HISTORY

09/2020

ENERSOLVE vs. RESORT: THREE EXAMPLES

Usually the Resorts are located in fantastic natural locations, but often the energy distribution network, due to their location, presents several problems. In addition, the services offered by a resort have important energy consumption. Here are three examples of how ENERSOLVE can help with these issues.

ALPENRESORT | Trentino | Italy

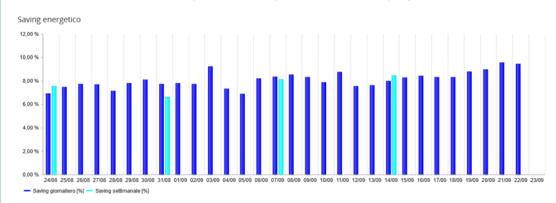




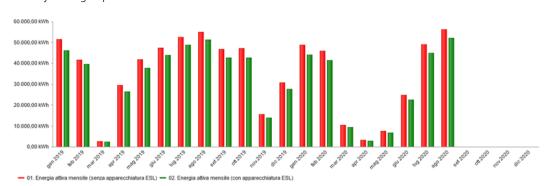
The power quality of high mountain grids is often insufficient.

Consequently the energy saving provided by ENERSOLVE is rather high.

In addition, this customer had major power quality problems with a very high failure rate.



Daily saving up to **10.13%**Weekly savings up to **8.45%**



Difference between the energy actually consumed (green) and that which the hotel would have consumed without Enersolve (red)

ORTEA SpA

Via dei Chiosi 21 20873 Cavenago di Brianza MB | ITALY Phone +39 0295917800 Mail ortea@ortea.com



() **ORTEA**() **ICAR**

()ENERSOLVE

CASE HISTORY

09/2020

ATLANTIC HOTEL | Emilia Romagna | Italy

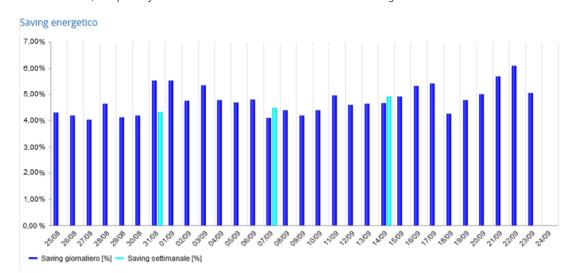




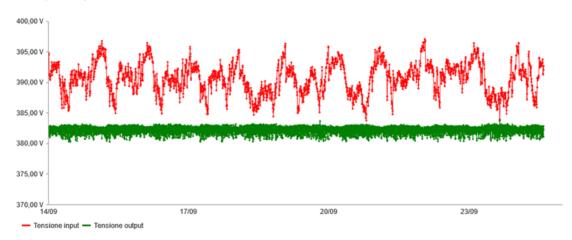
In seaside resorts the population density varies a lot depending on the season.

This causes severe grid instability.

For this reason, the priority for this customer was the correct functioning of the hotel services.



Daily saving up to **6.2%**Weekly savings up to **5%**



Difference between the profile of the input energy parameters (red) and those filtered by ENERSOLVE (green)

ORTEA SpA

Via dei Chiosi 21 20873 Cavenago di Brianza MB | ITALY Phone +39 0295917800 Mail ortea@ortea.com



() ORTEA

()/EAR

()ENERSOLVE

CASE HISTORY

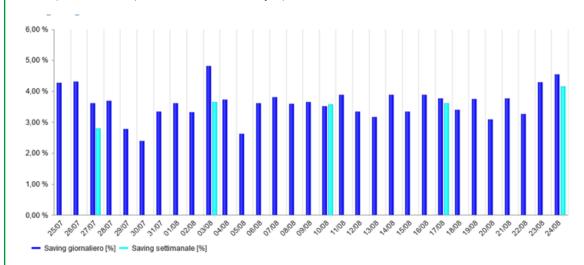
09/2020

CITY HOTEL | Alto Adige | Italy

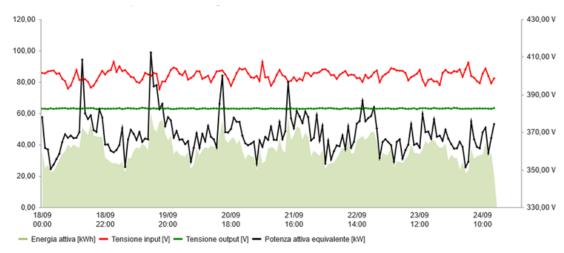




The main problem of this customer was the continuous variability of the load which, together with the instability of the input energy parameters, determined the frequent intervention of the protections. The repetition of this phenomenon caused major problems for the business.



Daily saving up to **5.2%**Weekly savings up to **4.2%**



Difference between the profile of the input energy parameters (red) and those filtered by ENERSOLVE (green).

The black profile highlights the extreme variability of the load

ORTEA SpA

Via dei Chiosi 21 20873 Cavenago di Brianza MB | ITALY Phone +39 0295917800 Mail ortea@ortea.com