Terna Driving Energy

PRESS RELEASE

Media Relations
Ph. +39 06 83139081
Fax +39 06 83138372
e-mail: ufficio.stampa@terna.it

TERNA: DAYLIGHT-SAVING TIME SAVED 300 MILLION KWH AND OVER €90 MILLION FOR THE NATIONAL ELECTRICITY SYSTEM

CO_2 emissions reduced by 140 thousand tonnes

Since 2004, benefits amount to approximately €2.4 billion, with electricity savings exceeding 12.3 billion kWh

Rome, 23 October 2026 – With the return to standard time scheduled for the night between Saturday and Sunday, this year's daylight-saving time comes to an end. This has allowed for lower energy consumption per 300 million kWh, equivalent to the average annual requirement of approximately 115,000 households.

According to Terna's data, the company that manages the Italian national transmission grid led by Pasqualino Monti, this result translates into an economic saving of more than €90 million.

Daylight-saving time also benefits the environment with an estimated reduction of approximately 140,000 tonnes of CO_2 emissions into the atmosphere.

In 2026, considering the daylight-saving time period from Sunday, 29 March to Sunday, 25 October – the day when standard time will resume - the average cost per kilowatt-hour for a "typical household customer under the standard tariff regime" was around 31.4 euro cents, including taxes, according to data from the Italian Regulatory Authority for Energy, Networks and Environment (ARERA).

Between 2004 and 2026, Terna's analysis shows that daylight saving time has enabled total electricity savings of over 12.3 billion kWh nationwide, corresponding to an overall economic benefit of approximately €2.4 billion for Italian consumers.

Real-time data on the operation of the national electricity system can also be found on the Terna app, available on all app stores:

https://play.google.com/store/apps/details?id=it.terna.energia&hl=it
https://apps.apple.com/it/app/terna/id1458535498