CUMMINS PROVIDES RELIABLE POWER SOLUTION TO GRANULE CRUSHING FACILITY

WHERE:
Coreno Ausonio (FR), Italy

SUPPLY:
- 1x C550D5e open diesel generator set
- 1x PowerCommand® 2200

PURPOSE:
To provide a prime power solution to support the energy requirements of a granule crushing plant.
G.P.R is a facility specializing in crushing granules of marble and other stones, producing calcium carbonates. G.P.R wanted to upgrade their facility and to do so they required to replace their existing generator with a reliable generator to better support their energy needs. Cummins Power Generation and Cummins’ local dealer partner GIS were selected by G.P.R to successfully complete this project from installation to commissioning.

The crucial requirement in this project was that the facility had to operate continuously on a 24/7-hour basis, no matter the operating or environmental conditions as the facility was located within a remote dusty area. For this reason, G.P.R. selected the Cummins C550D5e open diesel generator as it offers a robust and reliable performance and provides superior load pickup and load rejection transient capabilities which result in fewer voltage and frequency disturbances and faster recovery times. As a result, G.P.R. can expect a more stable power supply throughout the year, which is critical for such a prime power application.

Due to the facility’s dusty air environment, the generator was installed within a specially designed cabin to avoid the dust entering within the generator set. GIS’s local dealer representatives and Cummins technical specialists were available to support G.P.R at every step of the project installation offering ongoing support from the provision of technical data to the ongoing maintenance and aftermarket support, upon the successful commissioning of the project.

“G.P.R is a Cummins loyal customer and has been benefiting of the Cummins quality and great customer service and support via Cummins' local dealer partner GIS.”

— Arturo Mattei, G.P.R owner