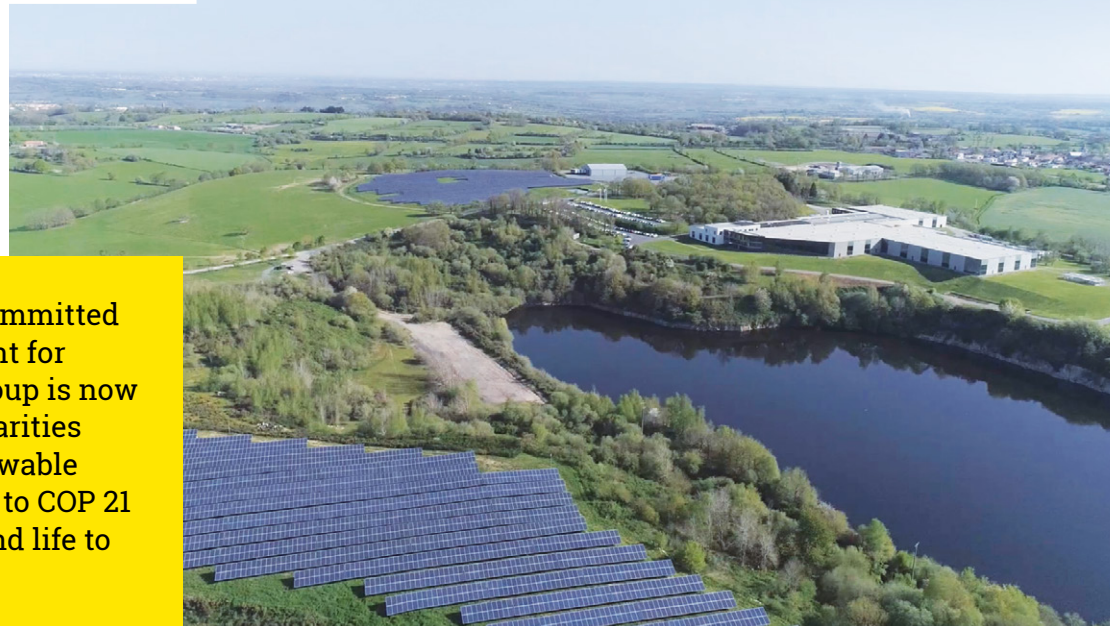


MINE CLOSURE

Photovoltaic power stations developed on former mining sites

Orano Mining has been committed to sustainable development for some years. The Orano group is now highlighting complementarities between nuclear and renewable energies and contributing to COP 21 goals, while giving a second life to former mining sites.



La Commanderie site (Vendée, France)

By partnering with project sponsors, Orano is promoting the set-up of photovoltaic farms on former mining sites and tailings storage facilities.

Today, 4 photovoltaic power stations are already in production on former mining sites remediated by Orano. Two parcs are located in the south of France, on the Bosc site, near Lodève, and two others in the west, on the Commanderie and l'Ecarpière sites. The total production of the sites is today equivalent to the consumption of 10,000 households.

The group's objective is to have 13 photovoltaic farms in operation in France by 2025, covering an area of nearly 200 hectares, with a maximum power output of 135 MWp and producing the equivalent of the average consumption of around 65,000 households, which corresponds to the consumption of the town like La Rochelle.

In order to achieve a rational, diversified and balanced management of its former mining sites, the group rules out the most environmentally sensitive areas, where the biodiversity restored after exploitation is of particular interest and must be protected.

For the next 9 projects, Orano undertakes to prepare with the project sponsors the necessary documentation in order to technically prove (from a radiological, hydraulic and geotechnical point of view) the compatibility of a photovoltaic project with the site, and to validate the associated impact studies (environmental, societal and landscape).



Find the full 2019 CSR report on <http://www.csr-mines.orano.group>

