

Press release

Two new solar farms with a total capacity of 88 MW: RWE expands its renewables business in Spain

- **Commissioning planned in 2022**
- **Bifacial module technology increases production**
- **Green electricity to supply the equivalent of 61,000 Spanish homes**

Essen, 5 November 2021

Katja Wünschel, COO Wind Onshore & Solar PV Europe & APAC of RWE Renewables:

“Spain is one of our core markets, which offers good wind and especially solar locations. The country is seeing continued expansion of renewables and we are happy to contribute to the energy transition in Spain with our two new ground-mounted solar farms. Once completed in 2022, these projects will further strengthen our already strong renewables footprint in Spain as well as our global solar portfolio.”

RWE is making good progress in expanding its solar business in Europe: Having recently commissioned its first ground-mounted solar farm in the Netherlands, the company is now realising two new solar projects in Spain. The solar farms Casa Valdes and Puerta del Sol are located in the Province of Guadalajara, close to Madrid. Both solar farms will have a capacity of 44 megawatts (MWac) each. Early construction works were already kicked-off and full commissioning is expected in summer 2022.

For both solar projects RWE will use innovative, bifacial high-performance modules. The advantage: The bifacial cells are embedded in a double-sided glass-module by which the solar radiation can be absorbed from both sides - the front and the back of the module.

“The bifacial technology will help us to increase the production of the 190,000 modules, which our teams will install”, explains Robert Navarro, President and Managing Director of RWE Renewables Iberia. “After full commissioning our solar farms will be able to supply the equivalent of approximately 61,000 Spanish homes with green electricity and will make a substantial contribution to reach the local climate targets.”



Strong renewables footprint in Spain

RWE has gained considerable experience in Spain and already operates onshore wind farms with a total capacity of more than 440 MW, as well as small hydropower plants in the country. The company is also involved in a photovoltaic plant in the Spanish province of Toledo and in the solar thermal power station Andasol 3. Furthermore RWE's ground-mounted solar farm Alarcos went into operation last year. This solar farm has a capacity of 45 MWac and is located south of the city of Ciudad Real in the Autonomous Community Castilla-La Mancha.

RWE has an operational renewables portfolio with an installed capacity of more than 9 gigawatts (GW) and is currently constructing photovoltaic plants with a total capacity of 1.2 GW worldwide. In terms of further investments in solar, RWE is actively developing projects in several countries in Europe as well as in North America with a total capacity of more than 7.6 GW.

For further inquiries:

Sarah Knauber
Spokesperson
RWE Renewables
T +49 201 5179-5404
M: +49 162 25 444 89
E: sarah.knauber@rwe.com

Pictures of RWE's solar farms are available at the [RWE Media Centre](#)

RWE Renewables

RWE Renewables is one of the world's leading renewable energy companies. With around 3,500 employees, the company has onshore and offshore wind farms, photovoltaic plants and battery storage facilities with a combined capacity of approximately 9 gigawatts. RWE Renewables is driving the expansion of renewable energy in more than 20 countries on five continents. From 2020 to 2022, RWE Renewables targets to invest €5 billion net in renewable energy and to grow its renewables portfolio to 13 gigawatts of net capacity. Beyond this, the company plans to further grow in wind and solar power. The focus is on the Americas, the core markets in Europe and the Asia-Pacific region.

German General Data Protection Regulation (GDPR)

The personal data processed in connection with the press releases will be processed in compliance with the legal data protection requirements. If you are not interested in continuing to receive the press release, please inform us at datenschutz-kommunikation@rwe.com. Your data will then be deleted and you will not receive any further press releases from us in this regard. If you have any questions about our data protection policy or the exercise of your rights under the GDPR, please contact datenschutz@rwe.com.