



## Press release

# RWE supplies green power to ASML

- **10-year Power Purchase Agreement signed for the supply of more than 250 gigawatt hours of renewable power per year**
- **Electricity to be supplied from a portfolio of diverse renewable energy sources, including two RWE onshore wind farms in the Netherlands**
- **Agreement brings ASML close to its target of achieving carbon neutral electricity**

Essen/Veldhoven, 9 February 2021

RWE, one of the world's leading renewable energy companies and a major player in global energy trading, and ASML, the world's largest supplier of lithography systems for the semiconductor industry, have signed a Power Purchase Agreement (PPA). Under the terms of the 10-year agreement, which is already underway, ASML will be provided with more than 250 gigawatt hours of green electricity per year from RWE.

The power will be delivered from a portfolio of various renewable energy sources across different technologies: two new RWE onshore wind farms and one solar plant in the Netherlands, as well as an offshore wind farm in Belgium. The two RWE windfarms Oostpolderdijk and Westereems 3, with a total installed capacity of 16.5 megawatts (MW), are located near Eemshaven and will both be commissioned during 2021. The offshore wind farm Northwester 2 off the coast of Zeebrugge is operated by Belgian company Parkwind and the solar plant, owned by a company in which RWE holds a minority share, is situated near Borssele.

The RWE wind farms were developed, built and are operated by the company's subsidiary RWE Renewables. The procurement of green electricity from third parties and its supply to ASML is handled by RWE Supply & Trading. This set-up allows RWE to offer a variety of self-built and third-party-operated renewable assets with maximum flexibility to meet customers' specific needs.

"We are pleased to support ASML in reducing its carbon footprint", says Tom Glover, Chief Commercial Officer at RWE Renewables. "With our broad and international portfolio of renewable assets, we are among the largest producers of green power. The Netherlands are one of our core markets, where we already operate seven onshore wind farms with a total capacity of around 300 megawatts." To expand its capacity, the company is currently constructing four new onshore wind farms and a solar plant in the Netherlands with a total installed capacity of around 120 MW.

# RWE

Andree Stracke, Chief Commercial Officer Origination & Gas Supply at RWE Supply & Trading: "The transaction shows how RWE's excellent asset base together with our third-party expertise creates sustainable value for our customers. This means we can provide tailor-made solutions and are well positioned to offer international customers flexible solutions to meet their increasing ambitions in the field of renewable electricity procurement."

Marijn Vervoorn, ASML's Director Sustainability Strategy: "ASML recognizes climate change as one of humanity's toughest challenges. We are committed to taking our responsibility and support the fight against climate change. As part of this commitment, we support the energy transition and aim to source 100% of our energy from responsible, renewable sources such as wind, solar and geothermal energy in 2025. This agreement is an important step towards our objective. We also see this agreement as an incentive for sustainable energy companies to invest in new renewable energy parks for local use."

RWE has signed numerous PPAs, both in Europe and the US. As the company is active around the globe and across different renewable technologies, a wide range of renewable power solutions can be offered.

## For further enquiries:

Regina Wolter  
Media Relations  
RWE AG  
T +49 201 5179-5024  
M +49 152 06855300  
E [regina.wolter@rwe.com](mailto:regina.wolter@rwe.com)

Monique Mols  
Head of Media Relations  
ASML  
T +31 652 844 418  
E [monique.mols@asml.com](mailto:monique.mols@asml.com)

## RWE AG

RWE is one of the world's leading companies for renewable energies. The company has a capacity of about 10 gigawatts based on renewables including hydropower and biomass as well as an efficient gas fleet and an internationally active energy trading business. RWE wants to expand its position by investing in onshore and offshore wind power, photovoltaics and storage technologies. As a driver of the energy transition, the company is also focusing on innovative projects such as floating offshore and the production and use of hydrogen. In addition to its core business, the company generates electricity from nuclear energy and coal; state-defined exit paths have been set for both energy sources. In total, the company owns a portfolio of around 44 gigawatts of generating capacity and employs around 20,000 people worldwide. RWE has a clear target: carbon neutrality by 2040.

## ASML

ASML is one of the world's leading manufacturers of chip-making equipment. Our vision is a world in which semiconductor technology is everywhere and helps to tackle society's toughest challenges. We contribute to this goal by creating products and services that let chipmakers define the patterns that integrated circuits are made of. We continuously raise the capabilities of our products, enabling our customers to increase the value and reduce the cost of chips. By helping to make chips cheaper and more powerful, we help to make semiconductor technology more attractive for a larger range of products and services, which in turn enables progress in fields such as healthcare, energy, mobility and entertainment. ASML is a multinational company with offices in more than 60 cities in 16 countries, headquartered in Veldhoven, the Netherlands. We employ more than 28,000 people on payroll and flexible contracts (expressed in full time equivalents). ASML is traded on Euronext Amsterdam and NASDAQ under the symbol ASML. More information about ASML, our products and technology, and career opportunities is available on [www.asml.com](http://www.asml.com).



#### **German General Data Protection Regulation (GDPR)**

*Following the introduction of the GDPR, RWE would like to continue to send you press releases featuring information on the latest topics regarding RWE and to contact you via electronic means for this purpose. We hereby inform you that we have updated our privacy policy. We will not disclose any personal data that we have collected, stored and processed for the purposes of sending you our press releases to third parties. Your personal data has been submitted on a voluntary basis. You have the right to prohibit this use at any time. You have the right to obtain information from us concerning your stored personal data at any time and free of charge and to object to the processing or use of your data. If you do not wish to continue to receive press releases, please inform us of this via [datenschutz-kommunikation@rwe.com](mailto:datenschutz-kommunikation@rwe.com). Your data will then be removed from our system and you will not receive any more press releases from us. Please direct enquiries regarding our privacy policy to [datenschutz@rwe.com](mailto:datenschutz@rwe.com).*

