

JinkoSolar's Tiger Neo Bifacial Modules Reach Competitive Carbon Footprint Value for Tenders in France

February 10, 2022

MUNICH, Feb. 10, 2022 /PRNewswire/ -- JinkoSolar Holding Co., Ltd. ("JinkoSolar" or the "Company") (NYSE: JKS), one of the largest and most innovative solar module manufacturers in the world, today announced that its Tiger Neo Bifacial BDV 570 (144 cells) and Tiger Neo Bifacial BDV 610 (156 cells) modules, have been officially certified by CERTISOLIS for their very competitively low carbon footprint values ("CFP values").

The CFP value of, respectively, 448 and 450 KG CO2/KW of JinkoSolar's latest generation of high-efficiency N-type mono-crystalline modules, comes in addition to the current CFP certifications for products in the Tiger Pro series, which have already achieved promising CFP values for 108 cells, 120 cells, 144 cells mono and bifacial dual glass series. These competitive CFP values on JinkoSolar's certified products will allow French customers to apply for subsidized electricity tariffs under the CRE tenders for projects using the high-efficiency modules in utility and large C&I rooftop projects.

The New Tiger Neo adopts N-type TOPCon technology with further enhancements in performance, power, energy density, and reliability. N-type TOPCon technology provides about 5% to 6% more efficiency than mono PERC and about 3% to 4% more energy generation. Mass produced from 182mm wafers, the new Tiger Neo modules features Multi-Busbar (MBB) and half-cut cell technology to reduce internal resistance loss, and the circular solder strip design increases optical gain so that the module has an ultra-high efficiency of up to 22.30% and can deliver a maximum power output of up to 620W. Thanks to less LID and LeTID risks, JinkoSolar provides an industry-leading 30-year linear power output guarantee. The first-year degradation has been claimed to be less than 1%.

"We are very proud that such competitive CFP values have been certified by CERTISOLIS. The new Tiger Neo flagship series was designed to meet the needs of large-scale utility projects, industrial and commercial distributed generation, and residential applications. Through the advantages of the N-type TOPCon technology, French customers can now invest in PV systems that are more efficient, more reliable, and more profitable. The most recent CFP certificate from CERTISOLIS, further validates JinkoSolar's leadership in green energy production. It is yet another strong endorsement of our efforts over the years to improve the energy efficiency of our products and execute our carbon emission reduction plans," said Mr. Frank Niendorf, General Manager of Jinko Solar Europe.

About JinkoSolar Holding Co., Ltd.

JinkoSolar (NYSE: JKS) is one of the largest and most innovative solar module manufacturers in the world. JinkoSolar distributes its solar products and sells its solutions and services to a diversified international utility, commercial and residential customer base in China, the United States, Japan, Germany, the United Kingdom, Chile, South Africa, India, Mexico, Brazil, the United Arab Emirates, Italy, Spain, France, Belgium, and other countries and regions. JinkoSolar has built a vertically integrated solar product value chain, with an integrated annual capacity of 31 GW for mono wafers, 19 GW for solar cells, and 36 GW for solar modules, as of September 30, 2021.

JinkoSolar has 12 productions facilities globally, 22 overseas subsidiaries in Japan, South Korea, Vietnam, India, Turkey, Germany, Italy, Switzerland, United States, Mexico, Brazil, Chile, Australia, Portugal, Canada, Malaysia, UAE, Denmark, and global sales teams in China, United Kingdom, France, Spain, Bulgaria, Greece, Ukraine, Jordan, Saudi Arabia, Tunisia, Morocco, South Africa, Costa Rica, Colombia, Panama, Kazakhstan, Malaysia, Myanmar, Sri Lanka, Thailand, Vietnam, Poland and Argentina, as of September 30, 2021.

For more information: www.jinkosolar.com

Safe Harbor Statement

This press release contains forward-looking statements. These statements constitute "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and as defined in the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements can be identified by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates" and similar statements. Among other things, the quotations from management in this press release and the Company's operations and business outlook, contain forward-looking statements. Such statements involve certain risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Further information regarding these and other risks is included in JinkoSolar's filings with the U.S. Securities and Exchange Commission, including its annual report on Form 20-F. Except as required by law, the Company does not undertake any obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

For investor and media inquiries, please contact:

Ms. Stella Wang
JinkoSolar Holding Co., Ltd.
Tel: +86 21-5180-8777 ext.7806
Email: pr@jinkosolar.com

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