

News Release

December 16, 2022

BASF China's first power storage station commissioned at its Greater China headquarters

With a total installed capacity of 4MW/12MWh, the project will secure the continuous supply of green electricity to BASF Shanghai Pudong Innovation Park

Shanghai, China — Today, BASF's first power storage station in China went into operation at its Shanghai Pudong Innovation Park (Pudong site), home to BASF Greater China headquarters. Co-established by BASF and China Three Gorges Corporation (CTG), the newly-commissioned power storage station employs the world-leading lithium iron phosphate energy storage technology with a total capacity of 12MWh of renewable energy electricity per cycle, guaranteeing the continuous supply of green electricity for Pudong site.

Comprising four 1MW/3MWh battery energy storage systems and one AC/DC transfer system, the new power storage station can optimize the energy structure and improve the utilization efficiency with its grid resilience services, while maintaining a stable supply of electricity at the site.

"Energy storage technologies are of great importance to building green energy systems. I am excited to witness that BASF is taking another solid step towards energy transition", said Jan Peter Bredehoeft, Senior Vice President, Operations and Site Management, BASF Greater China. "This brand-new power storage station will further unlock the full potential of renewable energy and drive BASF's sustainable production operations in China, contributing to the company's net-zero

emission target by 2050 and China's dual carbon goals."

"We are pleased to contribute to driving new energy development through this partnership with BASF", said Zhou jiang, Deputy General Manager, Yangtze Three Gorges Investment Management Co., Ltd. "Energy storage devices are expected to play a major role in the future power system. We look forward to leveraging BASF's broad operational experience to promote mutual development for a win-win relationship."

BASF has been actively promoting the use of renewable energy in its major production sites in Greater China. As one of the first BASF sites pioneering in China's Renewable Direct Power Purchase pilot trading, BASF Pudong site conducted China's first commercial inter-provincial renewable electricity trade in September 2021. BASF Pudong site has also committed to establishing distributed solar photovoltaic power plants for self-use with a total capacity of over 3MW, which are expected to reduce 2,595 tons of CO₂ emissions.

About BASF in Greater China

BASF has been a committed partner to Greater China since 1885. With large production sites in Shanghai, Nanjing and Chongqing, as well as a global and regional research and development hub in Shanghai, BASF is a major foreign investor in the country's chemical industry. BASF posted sales of approximately €12 billion in 2021 to customers in Greater China and employed 11,070 people as of the end of the year. For further information, please visit www.basf.com/cn/en.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 111,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €78.6 billion in 2021. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.