

Colombes - France & Pasadena, Texas, 29th November 2022

## ARKEMA AND NIPPON SHOKUBAI REINFORCE THEIR CLIMATE PLANS BY ENTERING A RENEWABLE POWER AGREEMENT WITH EDF ENERGY SERVICES

Arkema Inc. and Nippon Shokubai American Industries, Inc. (NAII), through their joint venture American Acryl L.P. in Bayport, Texas, which manufactures acrylic monomers, are strengthening their commitment to accelerate the decarbonization of energy sources by entering into a long-term power purchase agreement with EDF Energy Services, LLC (EDF) intended for 100% of their expected annual energy usage supplied by wind power.

EDF Renewables North America, the renewable energy affiliate of the EDF Group, will supply the American Acryl Bayport site with renewable wind energy from a portion of its King Creek Wind Farm 1, LLC in Haskell and Throckmorton counties in Texas.

"This agreement further implements Arkema's commitments to reduce GHG emissions by 46% by 2030 relative to 2019 under its reinforced climate plan in line with expectations of the Paris Agreement to contain global warming to 1.5°C.," said Richard Rennard, president, acrylic monomers, Americas at Arkema. "Arkema is continuously innovating to offer more sustainable acrylic materials from renewable routes, safer and high durability performance, furthering lower carbon footprint solutions and market-leading solutions to its customers in applications like coatings, inks, 3D printing, adhesives, composites, hygiene and water treatment. Together with our industry partners, we're accelerating decarbonization along the acrylic value chain."

"Nippon Shokubai Group has established and released 'TechnoAmenity for the future,' the long-term vision for the future growth of the Nippon Shokubai Group in 2030. In the long-term vision, one of the core pillars is strategic transformation for environmental initiatives, which means promoting initiatives for sustainability to achieve carbon neutral by 2050. Using 100% renewable energy by entering this contract is the concrete first step at our North America base. This also enables us to greatly reduce CO2 emissions associated with the production of superabsorbent polymers produced at the same site as American Acryl. Nippon Shokubai Group will keep contributing to the realization of a sustainable society by meeting needs of customers and society, and providing innovative technologies and products," said Kenta Kanaida, president, Nippon Shokubai America Industries, Inc.

"We are excited to offer a renewable wind energy solution that allows American Acryl to achieve their sustainability goals," said Deborah Merrill, president, retail energy supply & services at EDF Energy Services.

To learn more about Arkema, visit https://www.arkema.com/global/en/
To learn more about NAII, visit https://www.shokubai.co.jp/en/company/naii/

## **About American Acryl L.P**

American Acryl L.P. is a joint venture owned by NAII and Arkema Inc. American Acryl manufactures acrylic acid at its Bayport, Texas, facility for the benefit of its owners. NAII and Arkema also have manufacturing units at the Bayport facility. The three companies work closely to maintain safe and environmentally responsible operations.



## About Nippon Shokubai America Industries, Inc. (NAII)

NAII is a manufacturer of proprietary specialty chemical products as a North America base of Nippon Shokubai Group. In Texas, NAII produces superabsorbent polymers, which are manly used in disposal diapers, by using acrylic acid and utilities supplied by American Acryl.

## About EDF Energy Services in North America

EDF Energy Services in North America offers a full range of structured solutions — energy supply, transportation, risk management products and technology — to help customers optimize their energy assets and successfully compete in the marketplace.

As one of the top providers of generation services to third-party power stations in North America we provide energy management solutions, natural gas supply and real-time desk services to power generators across the United States. Retail energy aggregators, with footprints across the deregulated markets, trust us to provide wholesale market supply and ISO interface services. Our Retail Supply and Services arm offers a complete suite of services to commercial and industrial customers including power and natural gas supply, renewable products and energy portfolio optimization structures in deregulated markets across North America. Our marketing and trading platform provides comprehensive coverage of financial and physical products in power, natural gas, environmental products, NGLs, congestion management, derivatives, and financial crude oil products.

We are part of the EDF Group, a global leader in low-carbon energies, with a diversified generation mix based on nuclear power, hydropower, new renewable energies and thermal energy. The EDF Group is involved in supplying energy and services to approximately 40 million customers in France and across the world.

In September, EDF Trading announced the signing of a binding share purchase agreement with BP to sell 100% of EDF Energy Services. The deal is expected to close at the end of the year (subject to certain regulatory approvals). For more information, visit www.edfenergyna.com.

Building on its unique set of expertise in materials science, Arkema offers a portfolio of first-class technologies to address ever-growing demand for new and sustainable materials. With the ambition to become in 2024 a pure player in Specialty Materials, the Group is structured into 3 complementary, resilient and highly innovative segments dedicated to Specialty Materials - Adhesive Solutions, Advanced Materials, and Coating Solutions - accounting for some 85.5% of Group sales in 2021, and a well-positioned and competitive Intermediates segment. Arkema offers cutting-edge technological solutions to meet the challenges of, among other things, new energies, access to water, recycling, urbanization and mobility, and fosters a permanent dialogue with all its stakeholders. The Group reported sales of around €9.5 billion in 2021, and operates in some 55 countries with 20,200 employees worldwide.

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