

Saudi Arabia's Al Khorayef to meet agriculture's energy demands in remote and challenging locations

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Hyllion Holdings Corp. a developer of sustainable electricity-producing technology, has signed a non-binding Letter of Intent (LOI) with Al Khorayef Group, a leader in power generation with diverse expertise in industrial machinery, agriculture, and irrigation solutions. Headquartered in Saudi Arabia and operating in more than 40 countries, Al Khorayef is a key player in the power generation industry in the Middle East, with its Gulf Power brand at the forefront.

The LOI outlines plans for Hyllion to deliver up to twelve 200 kW KARNØ generator units to Saudi Arabia for deployment in agricultural and other power generation applications. Through this collaboration, both companies aim to explore the broader potential of KARNØ generators in the regional power generation market, aligning with Saudi Arabia's Vision 2030 sustainability goals to reduce pollutants and enhance food security.

The KARNØ generators are expected to initially operate on liquefied petroleum gas (LPG) and natural gas, with flexibility for other fuels in the future. This adaptability, combined with the KARNØ generator's high efficiency, low emissions footprint, minimal maintenance, and quiet operation, makes it ideal for powering farms, irrigation systems, and agricultural machinery in remote locations where grid power is often unavailable or unreliable.

Mohamed bin Alkhorayef, CEO of Al Khorayef Group said "Partnering with Hyllion to bring the first KARNØ generators to Saudi Arabia exemplifies our mission to transform essential resources like energy into tools for progress and prosperity."

Across industries, Al Khorayef Group has pioneered innovation for over 50 years. Al Khorayef is committed to advancing sustainability and fostering economic growth in Saudi Arabia and beyond through Gulf Power.

“Meeting the energy demands of agriculture in remote and challenging locations requires innovative and efficient solutions,” said Thomas Healy, Founder and CEO of Hylion.