

VANADIUM REDOX FLOW BATTERIES, UTILITY SCALE ENERGY STORAGE

EVERFLOW

SABIC® HDPE AND SABIC® LLDPE

USED IN THE BATTERY STACKS AND ELECTROLYTE TANKS RESPECTIVELY

INDUSTRY CHALLENGE

Increased renewable energy development requires long-term energy storage capacity. As part of the energy transition pathway, to enable the reduction of energy-related CO2 emissions and limit climate change.

SABIC SOLUTION

The project localizes a high potential technology for energy storage systems, which in return contributes to one of SABIC's targeted sectors (renewables) for sustainability investment. The combination of renewable power with such energy storage can create an opportunity for transition to a carbon-free energy future.



CHEMICAL RESISTANCE



GOOD ELECTRICAL
PERFORMANCE



MANUFACTURING
EFFICIENCY



CLEAN ENERGY



[CLICK HERE](#) FOR MORE INFORMATION

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