

HYDROGENICS

SHIFT POWER | ENERGIZE YOUR WORLD

Hydrogenics is a leading developer and manufacturer of hydrogen generation and hydrogen-based power systems. With a proven track-record of over 60-years of experience in fuel cell technology and innovation.

Hydrogenics helps companies reduce their footprint by reducing carbon emissions and producing clean renewable energy that can be sent back into the power grid. Hydrogenics super-dense PEM fuel cell allows for large-scale energy storage with unprecedented high-overload capability.

SOLUTION

The 1 MW pilot plant in Daesan Korea produces renewable electricity from unclean hydrogen and sends it back to the Korean power grid to be used for home and industry. Hydrogenics needed a company that offered advanced quality critical monitoring system and LDetek delivered with its turnkey solution cabinet system. The MultiDetek 2 checks the level of purity to ensure no contaminants in the hydrogen stream being delivered to the PEM fuel cell. LDetek provided a full system including cabinet, LDGSS (streams selector) and carrier gas purifier. As a company that values safety and reliability, Hydrogenics only chooses best-in-class partners, making LDetek an ideal choice to do business with.

INSTALLATION PICTURES



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