

Welcome to the February 2023 issue of the H2scan Digest

In this issue we present:

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H2scan's Launches HyView Display to Advance Battery Room and Transformer Hydrogen Safety Solutions

H2scan is excited to announce its new product called HyView, an industrialized display to complement our Gen 5 sensor products to meet a broad range of applications. HyView provides more value to the [HY-ALERTA 5021](#) sensor for battery room safety and the long life, low maintenance [GRIDSCAN 5000](#) sensor for transformer reliability. The HyView product is also a powerful tool for industrial process and safety hydrogen sensing applications. Read the press release on our website [here](#). Visit the product page [here](#).



H2scan Launches HY-ALERTA Solid-State Area Hydrogen Monitor

Along with the HyView, H2scan is also pleased to announce the launch of our HY-ALERTA 5021 hydrogen monitor product. H2scan's HY-ALERTA 5021 solid-state area hydrogen monitor is a reliable, hydrogen gas detector for real-time monitoring of battery rooms that avoids false positives from other gasses. The auto-calibrating technology allows data centers, utilities, telecommunications, and energy storage systems end users to deploy it maintenance-free, with no calibration or board replacements needed throughout the life of the unit. Visit the product page [here](#).



Traci Hopkins Explains a Key Tool to Improving Transformer Reliability

Transformer Technology Magazine recently published an article about hydrogen monitoring of liquid-filled transformers by Traci Hopkins, H2scan's Sales Manager for Central and South America. She remarks that an increased power demand is taking its toll on transformers and explains how hydrogen detection is a key aspect of improving transformer reliability. You can read the full article [here](#).



Hydrogen Tomorrow News

How nuclear energy can establish the hydrogen economy: Lucas Mir and Antonio Vaya Soler, Energy Analysts in the Division of Nuclear Technology Development and Economics at the Nuclear Energy Agency, outline the potential of nuclear energy in developing the hydrogen economy.

Powering the nation: how to fix the transformer shortage: The national electric grid forms the bedrock of the American economy, but it suffers from dangerous vulnerabilities. One of them is a shortage of transformers — the voltage-converters critical to electrical transmission and distribution.

Georgia officials announce bipartisan hydrogen energy 'braintrust': Jon Ossoff, Georgia's Democratic U.S. senator, and Tim Echols, the Republican vice chair of the state's utilities regulator, have teamed to promote Georgia as a center for hydrogen energy.

HH2E and LEAG to boost hydrogen economy in Germany: Energy companies HH2E and LEAG have signed a Memorandum of Understanding in which they confirmed their intention to work together to set up a regional and national green hydrogen economy in Germany.

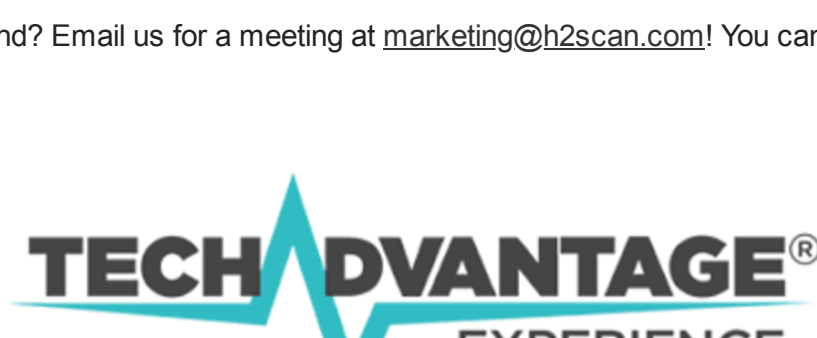
The path towards Africa's \$1.5 trillion green hydrogen economy: A new study conducted by the European Investment Bank (EIB), International Solar Alliance and the African Union reveals that Africa's green hydrogen potential is approximately \$1.5 trillion.

Upcoming Tradeshows and Conferences

TechAdvantage Experience

TechAdvantage Experience is the premier event for electric cooperative engineering, operations, information technology, purchasing and supply management professionals to explore the solutions and strategies shaping and driving the future of the electric cooperative industry. Taking place on March 5-8 in Nashville, Tennessee, H2scan will be present to discuss transformer reliability and much more. Register [here](#).

Planning to attend? Email us for a meeting at marketing@h2scan.com! You can also meet us at booth #902!



Reuters Events: Hydrogen 2023

Reuters Events: Hydrogen 2023 aims to accelerate hydrogen from pilot to scale. Joint ventures, investment decisions, and large scale projects - this is where hydrogen announcements are made. This year's event takes place in Amsterdam, Netherlands on March 28-29. Register [here](#).

Planning to attend? Email us for a meeting at marketing@h2scan.com!



IEEE Grid Edge

The new IEEE PES Grid Edge Technologies Conference and Exposition will serve as a critical collaborative forum, bringing together a variety of organizations essential to delivering enhanced productivity, efficiency, and interoperability to the grid. This year's event takes place in San Diego, California on April 10-13. Register [here](#).

Planning to attend? Email us for a meeting at marketing@h2scan.com!



Battcon 2023

Now in its 25th year, Battcon is a high-energy mix of industry specific presentations, panels, seminars and workshops, plus a trade show. It is a forum where those in the data center, telecom and utility industries can learn from and network with industry experts. Battcon will take place on May 9-12 this year and H2scan will be present as a gold sponsor. Register [here](#).

Planning to attend? Email us for a meeting at marketing@h2scan.com!

