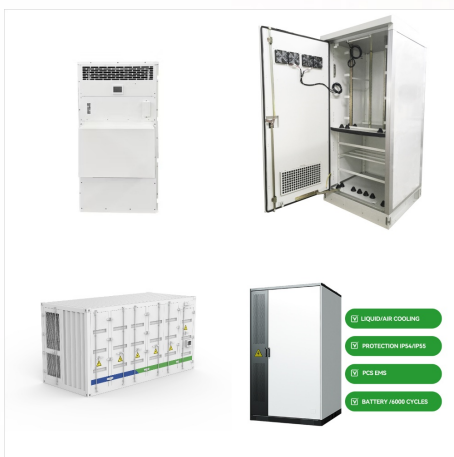




Italian grid operator Terna, in its monthly electricity demand update for November 2024, revealed the country added 1.74 GW of energy storage systems between Jan. 1 and Oct. 31, 2024.. Publishing storage system data for the first time, Terna reported Italy had around 707,000 installations at the end of October, corresponding to 11,783 MWh of capacity ???



"ESS is leading battery storage technology with many different microgrid applications. The RICU will prove that this technology is ready for large-scale deployment on Tribal Nations and Military bases. We are excited about this partnership and look forward to deploying ESS on large-scale energy projects," said Dr. Craig Reiter, General



Wilsonville, OR ??? September 23, 2021: ESS Tech, Inc. ("ESS Inc.", "ESS" or the "Company"), a manufacturer of long-duration iron flow batteries for commercial and utility-scale energy storage applications, announced that it has closed an order with Enel Green Power Espa?a to deliver 17 ESS Energy Warehouse??? iron flow battery systems.



Company's 10-year battery warranty backed by Munich Re now covers Energy Center TM solution and next-gen electrolyte management system for utility-scale applications. PORTLAND, OREGON
 ??? September 16, 2021 ??? ESS Inc., the leading manufacturer of safe, low-cost and long-duration energy storage systems, announced expanded coverage of its industry ???



Investment will support achievement of Energy Storage Industries ??? Asia Pacific's 400MW annual iron flow battery production target using ESS technology . Wilsonville, Ore., September 24, 2024
 ??? ESS Tech, ???



Our series of energy storage industry leader interviews at RE+ 2022 continues as we speak to Hugh McDermott and Alan Greenshields of iron flow battery company ESS Inc. ESS Inc holds the IP and is the only manufacturer of the battery technology, which features a non-toxic iron and saltwater electrolyte and is targeting the multi-hour long



ESS Tech, Inc.'s (ESS") patented electrode design and control system allow the Energy Center to operate at high efficiency over an unlimited number of deep charge and discharge cycles with no degradation or capacity fade. Long-duration iron flow battery. Our cutting-edge technology offers up to 8 hours of continuous discharge at rated



About ESS Inc. ESS Inc. designs, builds and deploys environmentally sustainable, low-cost, iron flow batteries for long-duration commercial and utility-scale energy storage applications requiring from 4 to 12 ???



Global Battery Alliance launches Battery Passport pilots The Global Battery Alliance (GBA) has just launched the second wave of its Battery Passport pilots, which includes 11 pilot consortia. This second wave will establish the Minimum Viable Product of the GBA Battery Passport with a product-level ESG (Environment, Social, Governance) score.



ESS Tech, Inc. (NYSE: GWH) is the leading manufacturer of long-duration iron flow energy storage solutions. ESS was established in 2011 with a mission to accelerate decarbonization safely and sustainably through longer lasting energy storage.



ESS Tech, Inc.'s (ESS") solutions are configurable and assembled from the same innovative core technology that can be configured to meet the needs of a variety of users and applications: utilities and developers, microgrid operators or C&I system owners. ESS batteries offer the lowest overall cost of service for long-duration or multi



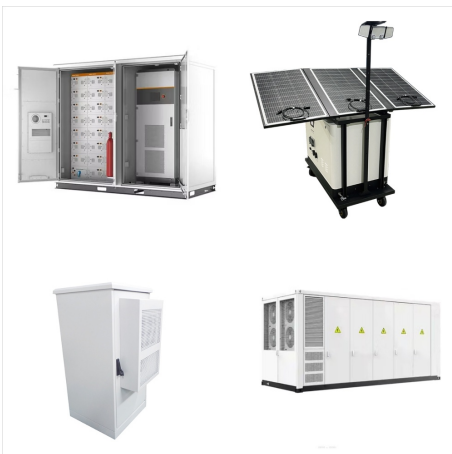
ESS Inc. (NYSE: GWH) is the leading manufacturer of long-duration energy storage solutions using iron flow technology. ESS was established in 2011 with a mission to accelerate decarbonization safely and sustainably through longer lasting energy storage. Honeywell invests in ESS, launching global collaboration to advance iron flow battery



PGE's test and demonstration project marks the first deployment of ESS Inc's Energy Center project.
Image: ESS Inc. ESS Inc's long-duration iron electrolyte flow battery energy storage solution will be deployed ???



Watch the latest videos from ESS Tech, Inc. to learn how batteries powered by iron and water will transform the grid. ESS Tech, Inc. (NYSE: GWH) is the leading manufacturer of long-duration iron flow energy storage solutions. ESS was established in 2011 with a mission to accelerate ???



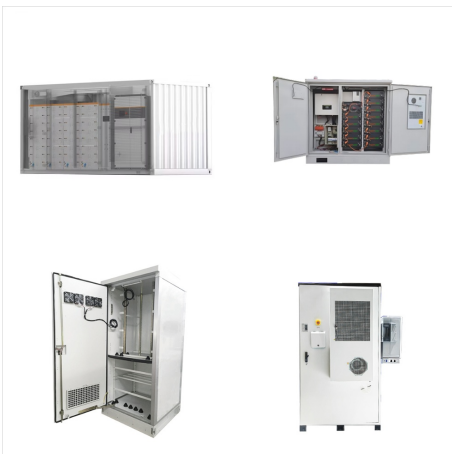
ESS Inc. CEO Eric Dresselhuys (right) at the announcement of the 500MWh project with LEAG in Germany, in 2023. Image: ESS Inc. Executives at US flow battery manufacturer ESS Inc. have said the company will be able to continue into 2025 and reach a gigawatt-hour of annual production capacity next year.



ESS Inc. designs, builds and deploys environmentally sustainable, low-cost, iron flow batteries for long-duration commercial and utility-scale energy storage applications requiring from 4 to 12 hours of flexible ???



In that 2018 interview Evans had conceded that lithium-ion batteries had the big head start on manufacturing scale and cost reduction on newer battery technologies like his company's, but that technical advantages ???



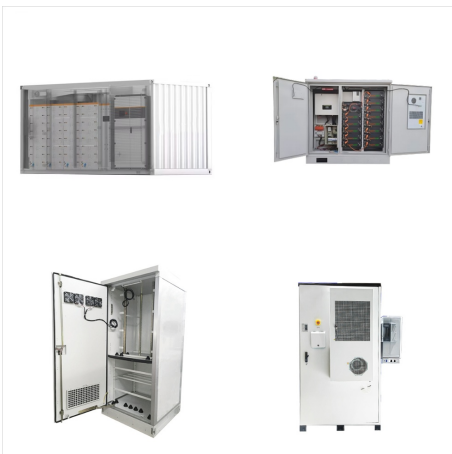
In that 2018 interview Evans had conceded that lithium-ion batteries had the big head start on manufacturing scale and cost reduction on newer battery technologies like his company's, but that technical advantages such as the ESS Inc flow battery's operating temperature of 50°C ??? meaning it doesn't need HVAC solutions to be deployed in



Wilsonville, Ore. ??? August 11, 2022 ??? ESS Inc. (NYSE: GWH) today announced a strategic partnership with Energy Storage Industries Asia Pacific ("ESI") to distribute and manufacture iron flow batteries utilizing ESS technology in Australia, New Zealand and Oceania to meet rapidly growing demand for long-duration energy storage in the region.



Oregon-based flow-battery developer ESS Inc. says it is learning from its existing deployment projects to scale up and modify its long-duration energy storage (LDES) technology to meet a wider variety of requirements. \$65 million boost for Queensland long-duration battery manufacturing plant.



ESS Tech, Inc. (NYSE: GWH) is the leading manufacturer of long-duration iron flow energy storage solutions. ESS was established in 2011 with a mission to accelerate decarbonization safely and sustainably through longer lasting energy storage. Using easy-to-source iron, salt, and water, ESS" iron flow technology enables energy security



Image: ESS Inc. In the United States, ESS seeks to expand its manufacturing to 25 MW per year by the end of 2022, and to over 100 MW by the end of 2023. The company recently partnered with Australia's Energy Storage Industries Asia Pacific (ESI) to distribute ESS" iron flow batteries in Australia, New Zealand and Oceania. ESI will also



Eos Energy Enterprises, which makes zinc battery-based energy storage systems, might dispute ESS Inc's description of itself as the first long-duration storage to publicly list. Eos got listed last November on NASDAQ and like ESS Inc, claims its battery technology is good for large-scale applications requiring up to 12 hours storage duration.



Early works have begun at the Maryborough, Queensland site, 260 kilometres north of Brisbane and is expected to be fully operational by mid-2029 with Brisbane-based ESI scaling up its capabilities via a partnership with ???



Iron flow battery company ESS Inc has recognised revenues for the first time since it publicly listed, while also closing in on its targeted annual production capacity of 750MWh. Alongside its latest quarterly financial results ???



Additionally, Italy ranks third in Europe for overall ESS installations, further underlining its significance in the energy storage landscape. Note: Italy introduced the Superbonus in May 2020 as a tax credit program, enabling residential users to deduct expenses associated with the installation of residential solar power facilities and battery



Contact Fox ESS. Contact us; Installer; Distributor; Career; Asia China - India - English Europe Germany - Deutsch France - Français Spain - Español Italy - Italiano UK - English Poland - Polski Holland - Nederlands. Americas USA - English Mexico - Español Brazil - Português Puerto Rico - Español Africa South Africa



Three projects in Italy's Lombardia, Piemonte, and Puglia regions. 14 February 2024, ITALY / UK / SINGAPORE ??? ACL Energy, a Milan-based battery energy storage developer, today announces a joint venture partnership with BW ESS, an energy storage business dedicated to building, owning, and operating large scale batteries globally, and Penso Power, a London ???



About ESS Inc. ESS Inc. designs, builds and deploys environmentally sustainable, low-cost, iron flow batteries for long-duration commercial and utility-scale energy storage applications requiring from 4 to 12 hours of flexible energy capacity. The Energy Warehouse??? and Energy Center??? use earth-abundant iron, salt, and water for the



PGE's test and demonstration project marks the first deployment of ESS Inc's Energy Center project. Image: ESS Inc. ESS Inc's long-duration iron electrolyte flow battery energy storage solution will be deployed in a demonstration and test project in Oregon by utility company Portland General Electric.