Factory 19-17, Donhampyeongsandan-gil, Hakgyeo-myeon, Hampyoung-gun, Jeollanam-do, Republic of Korea
Seoul office #1213, IFC Mall, 10, Gukjegeumyung-ro, Yeongdeungpo-gu, Seoul, Republic of Korea
Dongtan office #1022, SH Time Square, Dongtandae-ro 635, Hwaseong-si, Gyeonggi-do, Republic of Korea
Naju office #420 EVIT, 370 Green-ro, Naju-si, Jeollanam-do, Republic of Korea
Headquater #320, KETI, 226, Cheomdangwagi-ro, Buk-gu, Gwangju, Republic of Korea
Overseas 8th Floor KSC, Building 8-C DLF Cyber City, Phase-2 Gurgaon Haryana-122002, India

Contact us +82-10-5495-3055

Company History

2015

Jan, Established BA Energy R&D Lab Oct, Awarded grand prize from Gwangju Start-up Festival Nov, Participated in Dubai Construction Fair(BIG5) Dec, ISO9001 Certificate

2016

Feb, Contracted MOU Investment of Jeollanam-do Aug, Participated in Iran Construction Fair

Dec, Contracted MOU Technology Agreement of the Green Energy Institute Dec, Certification of Family friendly Excellent Company by the Ministry of Gender Equally and Family Dec, Completion of Hampyeong factory

2017

May, Designated as Energy New Industry promoting company of KEPCO Sept, Participate in the BIG5 Construct India 2017 Nov, Selected as a promising export company in Jeonnam Techno Park Nov, Prime Minister's Commendation of Entrepreneur 2017 Nov, Get certificates MAIN-BIZ (Innovative business management corporatio

2018

Apr, Energy Valley corporate investment, Public institution cooperation agreement May, Commendation of Excellent business man by Small and Medium Business Association Jul, Registered KRX for KSM Dec. Announcement of SLUSH 100 in Einland (Energy Eield)

2019

Feb, MOU with Hyundai Electric and Energy System Apr, MOU with STPC in Sweden regarding Nardic countries Apr, MOU with OCI Power (Son company of OCI) May, IR pitching & networking at K-Startup NIGHT in Korean Embassy in Paris, France May, IR pitching & Contest at VIVA TECHNOLOGY held in Paris, France Jun, Designated as KEPCO Energy-Valley STAR company Jun, "Raised fund 1.5 Billion KRW investment" from Korea Credit Guarantee Fund Jul, Global Top 10 of Starters Hub Scale in Turkey accelerating for 3–6 months Sept, The opening of an Indian office

Oct, Establishment of Indian Office and Establishment of Local JV

ESS 에너지홈

ESS safety management system

Contributing to the safety of the global energy industry and becoming an energy unicorn company by concentrating export capabilities

KEPCO Energy-Valley STAR company













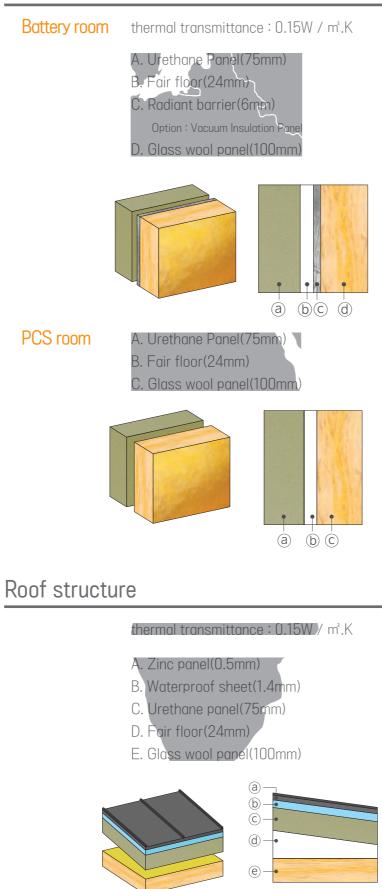




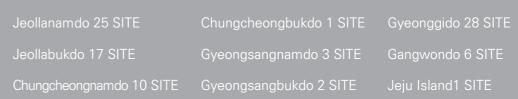
Gyeonggi-do, Ansan-si, Poongdo

ESS Energyhome Full Type Structure

Wall structure



Delivery and order status As of September 2019/Standard for September 2019





Representative Partner Company



EXPECTED THAILAND EAST TIMOR INDIA AUSTRAILIA MALAYSIA

KOREA JAPAN 2 10 17 3 AUSTRAILIA



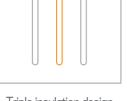
ESS Energyhome Features

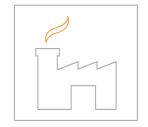


Developed as an optimized space management solution for the safe management of ESS. By applying the double wall, triple insulation system, the our company's patented thermal energy management technology has been integrated to improve the safety of the ESS. The company has reduced production costs by about 30% through quality control and shortened production period through mass production of all process plants.



Double skin Application of safety double skin system





Factory mass production model Uniform Quality Control



Excellent economy

Reduced manufacturing and

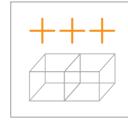
Air Conditioning costs





Structural design

Non-inflammable System fire spread prevention system



Modular unit scalability Build module units for safety



Advanced Air Conditioning and Fire protecting System Safety Air Conditioning system

ESS Energyhome

Energy-saving ESS safety management system developed by a company specializing in thermal energy management

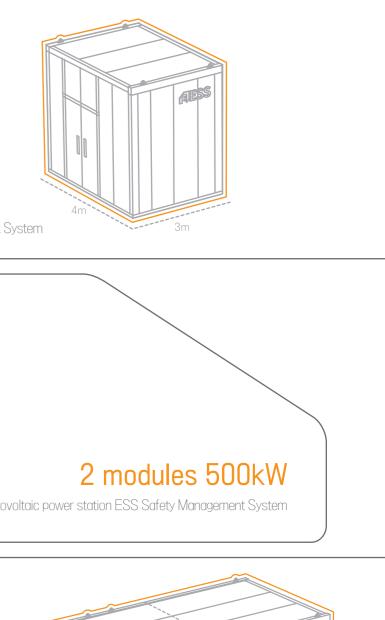
Minimization of Heating and Cooling Energy Consumption through a Two-Walled, triple Insulation System 165 1 module 100kW Solar photovoltaic power station ESS Safety Management System 2 modules 500kW Solar photovoltaic power station ESS Safety Management System

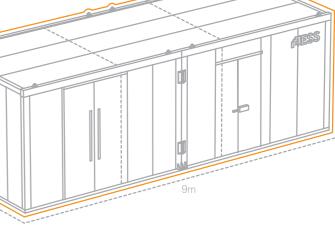
3-year warranty for A/S



* Domestic ESS operation and Initial Operations Maximum Engagement, accident rate 0% As of 2019.08







Solar photovoltaic power station ESS Safety Management System

3 module 1MW

ESS Energyhome is

a module, fire fighting, Air Conditioning, and EMS system adapted for the safe management of ESS. It is a product that combines our material and ICT technology necessary for thermal energy management to enable safe and economical ESS operation through the double skin and triple insulation system.

Solar photovoltaic power station ESS Storage (100kW) 1 Module

and a second second

ESS.

