

\$125 Billion - The 2026 Net-Zero Electricity Generation and Distribution Market, According to a New Report

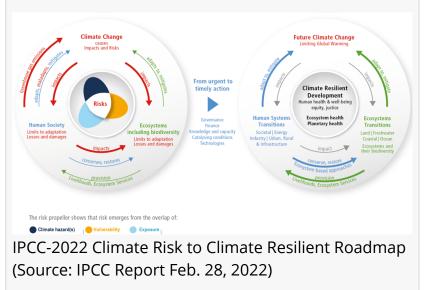
The 1st report that presents a bottom-up analysis of hundreds (326) Net-Zero Electricity Generation and Distribution submarkets

WASHINGTON, DC, U.S., July 13, 2022 /EINPresswire.com/ -- The new market report (415 pages, 386 tables & figures) published by HSRC, Net-Zero Electricity Generation and Distribution Market & <u>Technologies</u> – 2022-2030 – With Corona & COP26 Impacts, concludes that the 2022-2030 market growth is driven by the following factors: • To win the war against climate change, we must cultivate and invest trillions in zero-emission Electricity Generation and Distribution infrastructures across the globe •The invasion of Ukraine has raised the cost of natural gas and oil prices have pushed heating bills higher. Similarly, the cost of transportation is moving higher as fuel becomes more expensive, resulting in higher investments in climate change mitigation.

•The May – June 2022 heatwaves, that

By Region By Technology By Country U.S. France Egypt North America Canada Germany Iran Argentina Greece Israel Nuclear Energy Plants > 1 Latin America Compressed-Air Storage Brazil Hungary Kuwait Chile Italy S. Arabia Concentrating Solar Pol Offshore Wind Power Europe S. Africa Colombia Netherlands Cuba Norway Turkey Middle-East & Africa **Onshore Wind Power** Ecuador UAE Direct Geothermal Heating & Poland Cooling Rest of MEA Mexico Portugal Other Energy Storage Asia-Pacific Peru Romania Australia Direct Solar Water Heating Puerto Rico Russia China Solar P.V. (Utility Scale) Venezuela Serbia India Geothermal Power Generation Rest of L. Am. Other Renewable Energy Slovakia Indonesia Infrastructure Austria Spain Japan Rooftop Solar P.V. Belarus Sweden Kazakhstan Product Sales Grid Modernization Belgium Switzerland Philippines Maintenance Grid-Scale Battery Storage Small Nuclear Reactors Bulgaria The UK South Korea Ukraine Czechia Upgrades Hydroelectric Energy Storage Thermal Energy Storage Thailand Rest of Europe Denmark Vietnam Other Hydroelectric Power Waste to Energy Plants Finland Algeria Rest of APAC

Net-Zero Electricity Generation and Distribution Market Segmentation Vectors



affected more than 500 million people across the globe, drive public and government understanding that climate change must be addressed as soon as possible •Investors' eagerness for financing the Net-Zero Electricity Generation and Distribution Industry

•Availability of key Net-Zero Electricity Generation and Distribution technologies and their cost-

performance improvement at a fast pace
Multi-trillion business opportunities
Unprecedented public support, which drives governments and the private sector to invest in the green revolution
Government subsidies and investments

The report contains a thorough analysis of 21 technology, 5 regional, 5 revenue source and 60 national markets, detailing 326 submarkets.

What does the Net-Zero Electricity Generation and Distribution Market & Technologies – 2022-2030 – With Corona & COP26 Impacts report give you?

A. The Net-Zero Electricity Generation and Distribution market size data is analyzed via four independent perspectives.

1.By 21 Net-Zero Electricity Generation and Distribution Technologies:

- Bioenergy
- •Compressed-Air Storage
- •Concentrating Solar Power (CSP)
- •Direct Geothermal Heating & Cooling
- •Direct Solar Water Heating
- •Geothermal Power Generation
- •Grid Modernization
- •Grid-Scale Battery Storage
- Hydroelectric Energy Storage
- •⊞ydroelectric Power
- •Marine Power
- •Nuclear Energy Plants > 1 GW
- Dffshore Wind Power
- Dnshore Wind Power
- •Dther Energy Storage Modalities
- •Dther Renewable Energy
- •Rooftop Solar P.V.
- Small Nuclear Reactors
- •Solar P.V. (Utility Scale)
- •Intermal Energy Storage
- •Waste to Energy Plants

2.By 5 Revenue Source Markets:

- Infrastructure
- Broduct Sales
- Maintenance
- Dpgrades

•Dther

3.By 5 Regional Markets:
North America
Datin America
Europe
Middle East & Africa
Asia Pacific

4.By 60 National Markets:

The U.S., Canada, Argentina, Brazil, Chile, Colombia, Cuba, Ecuador, Mexico, Peru, Puerto Rico, Venezuela, Rest of Latin America, Austria, BelarusBelgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Italy, Netherlands, Norway, Poland, Portugal, RomaniaRussia, Serbia, Slovakia, Spain, Sweden, Switzerland, UK, Ukraine, Rest of Europe, Algeria, Egypt, Iran, Israel, Kuwait, Saudi Arabia, South AfricaTurkey, UAE, Rest of MEA, Australia, China, India, Indonesia, Japan, Kazakhstan, Philippines, South Korea, Thailand, Vietnam, Rest of Asia-Pacific

B. Detailed market analysis frameworks are provided, including:
Market drivers & inhibitors
Business opportunities
SWOT analysis
Competitive analysis
Business environment
The 2020-2030 market
Industry Value Chain
Einancing & Loans
Governmental R&D Funding

C. Companies mentioned in the report:

Aalborg CSP, ABB , Abengoa Solar, Acciona Energy, ACWA Power, Advanced Cyclone Systems, S.A., AEG Power Solutions, AES Energy Storage LLC, ALACAES, Alstom Power, Inc., Andritz Hydro, Ansaldo Energia, Ansaldo Nucleare Apex CAES, Aquamarine Power, Areva, Atb Riva Calzoni, Atlantis Resources, Atomenergomash Atommash Atommash Average, Azure Power , B Fouress, Babcock Power, Baltimore Aircoil Company, Bath County Pumped Storage , BDR Thermea, BHEL, BioPower Systems, Bornay , Bosch Thermotechnology, BrightSource Energy, BRUKS Siwertell, Burns & Mcdonnel, BYD , Calmac, Carnegie Wave Energy, Carrier, Castaic Power Plant, Central Electronics, Chaira Hydropower Cascade, Chemtrols Solar, China Guodian Corporation , CKD Blansko, Climate Change Technologies, Cobra, Compte.R. (France), CRRC , DC Pro Engineering, Delta Electronics, Inc. , Detroit Stoker Company, Dinorwig Power, DN Tanks, Doosan , Elecon Engineering , Emmvee Solar Systems, Enercon , Energy Innovations (UK), Enessere , Entracque Power , Envision Energy , eSolar, Euro Multivision, Evergreen Engineering,

Flovel Energy Private Limited, Fuji Electric, Fuji Heavy Industries, Ganz EEPM, Garioni Naval (Italy), GE Renewable Energy, General Compression, General Electric, Gilbert Gilkes, GlassPoint Solar, Global Hydro Energy, Goldwind, Gordon Ltd, Grand Maison, Greenera Energy India Pvt, Guangdong Pumped Storage, GUGLER, Hangzhou Boiler (China), Hanjin, HEITRONICS, Hitachi, Hi-VAWT, Huizhou Pumped Storage, Hurst Boiler & Welding Co. Inc., Hydrostor Inc., Hyosung, Hyundai Heavy Industries, Iberdrola, Ice Energy Technologies Inc., IndoSolar, Ingula Pumped Storage Scheme, Inox Wind, Interra Global Corporation, Japan Steel Works, John King Chains USA, Johnson Controls., Jupiter Solar Power, Justsen Energiteknik (Denmark), Kohlbach Group (Austria), Kolektor Turboinstitut, Končar, La Muela II Pumped Storage, LAMBION Energy Solutions (Germany), Lanco Solar Private, LG Chem, Liyang Pumped Storage, Lointek, Ludington , Machine Sazi Arak, Magnum Development LLC, Mahindra Solar One, MAN SE, Mapna, Marine Current Turbines (MCT), Mavel, Mingtan, Mitsubishi Electric, Mitsubishi Heavy Industries, Modine, Moltex Energy, Moser Baer Photovoltaic, NEC Corporation, NG Advantage, Nibe Industrier, Nordex SE, Novatec, NuScale Power, Ocean Power Technologies, Oceanlinx, OCHSNER Warmepumpen, OKB Gidropress OKBM Afrikantov OpenHydro, Ormat, ORPC, Pacific Gas and Electric Company, PacWind , Panasonic , Polytechnik (Austria), Presa de Aldead, Primus Power, Primus windpower, ProcessBarron, Pulse Tidal, Qingyuan, guietrevolution, Raccoon Mountain, Rackam, Rioglass Solar, RRB Energy Limited, Samsung SDI, SANY, Sardar Sarovar, Schott, Seabased, SENER, Sener Group, Shams Power, Shanghai Electric, Shanghai Industrial Boiler (China), Shin Takasegawa, Siemens, Sinovel, SNC-Lavalin, Solar Euromed, Solar Turbines, Inc., Solarlite, SolarReserve, Soliterm Group, Sopogy Micro CSP, SoyutWind, Stiebel Eltron, Storelectric Ltd., STX Windpower, Suzlon, TECO, Terrestial Energy, Tesla, Tesup, The AES Corporation, Thermal energy storage Vsetín, Tianhuangping, Torresol Energy, Torxx Kinetic Pulverizer, Toshiba, Trane, TrinaBESS, TUGE Energia, UNISON, United Heavy Machinery Urban Green Energy, Vaillant, Vattenfall, Verdant Power, Vergnet, Vestas, Viessmann, Voith GmbH, WEG, Wello Oy, Wellons (USA), Western Power (China), Westinghouse Electric, Wizard Power, Wolf Material Handling Systems, World Wind, Wuxi Huaguang Boiler (China), Xant, Zhejiang Jinlun Electromechanic, Zhengzhou Boiler (China).

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