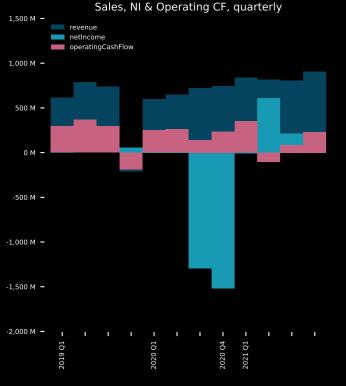
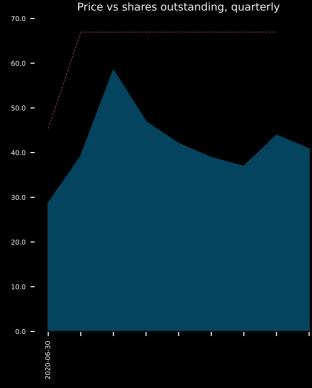
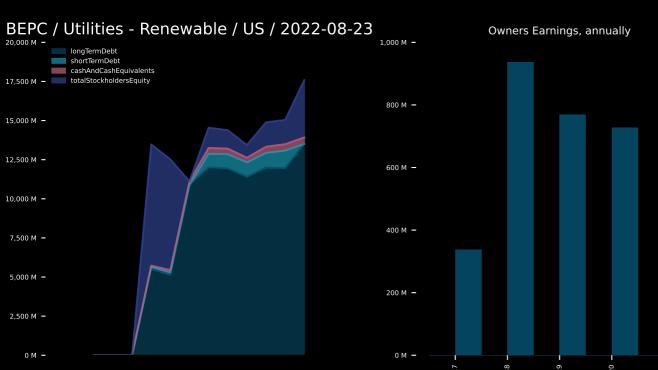
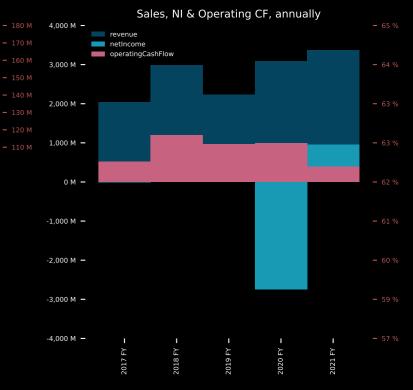


Brookfield Renewable Partners L.P. owns a portfolio of renewable power generating facilities primarily in North America, Colombia, Brazil, Europe, India, and China. The company generates electricity through hydroelectric, wind, solar, distributed generation, pumped storage, cogeneration, and biomass sources. Its portfolio consists of approximately 21,000 megawatts of installed capacity. Brookfield Renewable Partners Limited operates as the general partner of Brookfield Renewable Partners L.P. The company was formerly known as Brookfield Renewable Energy Partners L.P. and changed its name to Brookfield Renewable Partners L.P. in May 2016. Brookfield Renewable Partners L.P. was founded in 1999 and is headquartered in Hamilton, Bermuda.

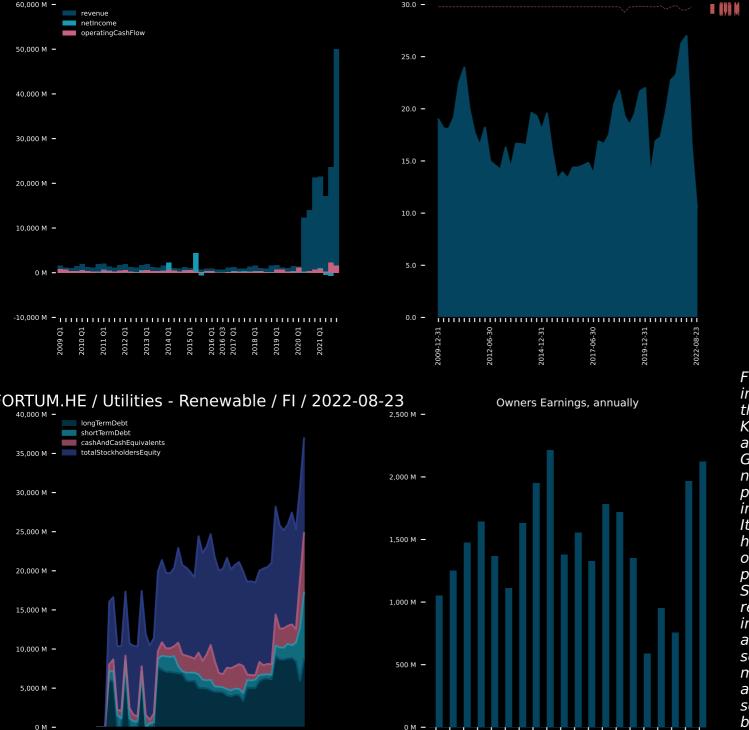




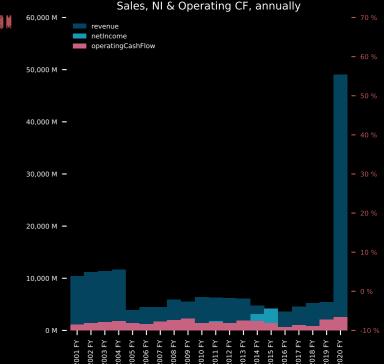




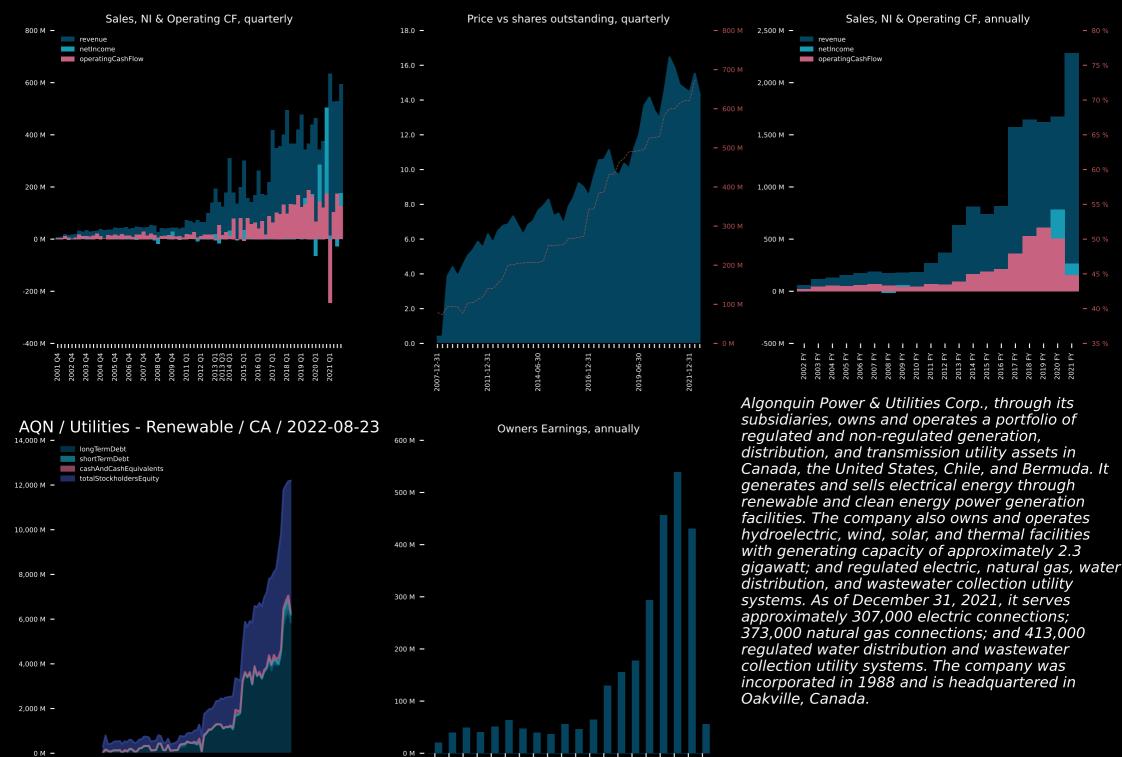
Brookfield Renewable Corporation owns and operates a portfolio of renewable energy power generating facilities primarily in the United States, Europe, Colombia, and Brazil. It operates hydroelectric, wind, and solar power plants with an installed capacity of approximately 12,723 megawatts. The company was incorporated in 2019 and is headquartered in New York, New York.

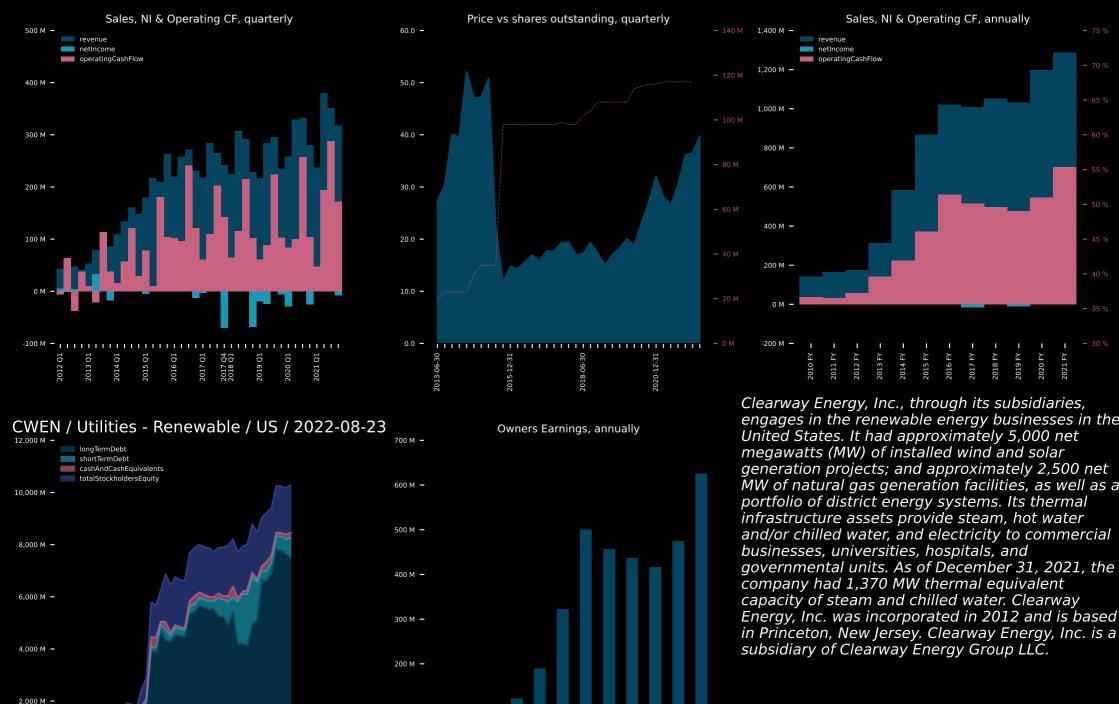


Sales, NI & Operating CF, quarterly



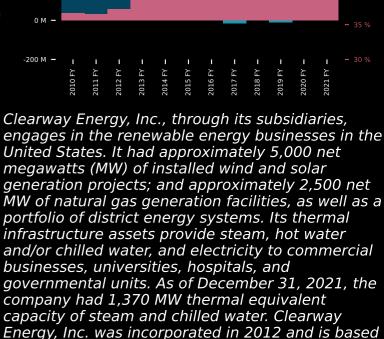
Fortum Oyi, together with its subsidiaries, engages in the generation and sale of electricity and heat in the Nordic countries, Germany, the United Kingdom, Russia, the Netherlands, the Baltic Rim area, and internationally. The company's Generation segment generates power through nuclear, hydro, wind, and thermal resources; and provides power portfolio optimization, trading, and industrial intelligence, as well as nuclear services. Its City Solutions develops solutions in the areas of heating, cooling, waste-to-energy, biomass, and other circular economy solutions, as well as solar power production. The company's Consumer Solutions segment engages in electricity and gas retail businesses, including the provision of invoicing and customer services; and electricity and related value-added products, as well as digital services. This segment serves approximately 2.4 million customers. Its Russia segment generates and sells power and heat. The company's Uniper segment engages in the power generation business, as well as energy trading and optimization activities. Fortum Oyj was founded in 1998 and is headquartered in Espoo, Finland.





100 M -

0 M -



Sales, NI & Operating CF, annually

1.400 M -

1.200 M -

1,000 M -

800 M -

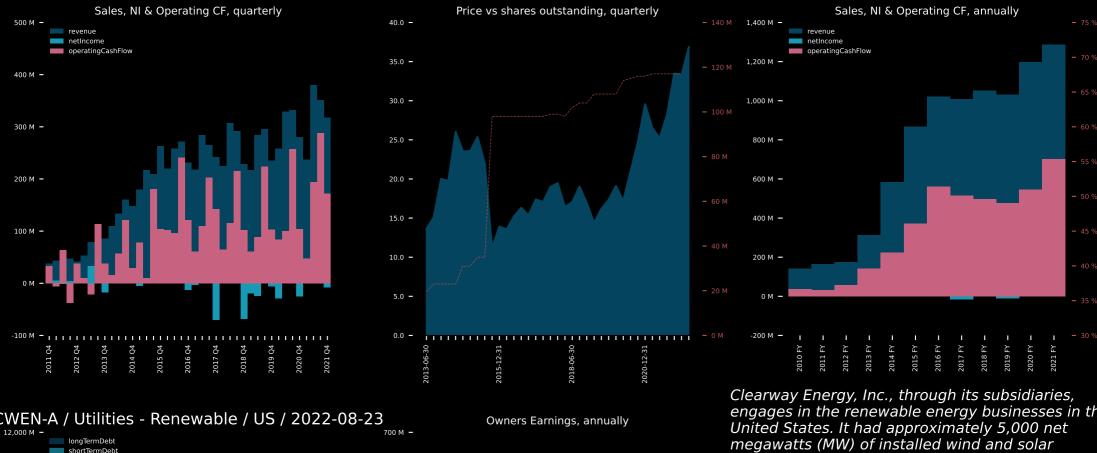
600 M -

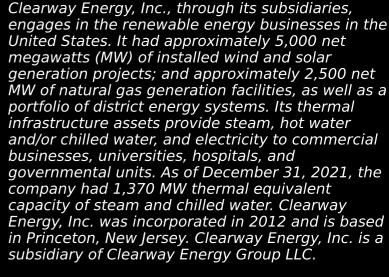
400 M -

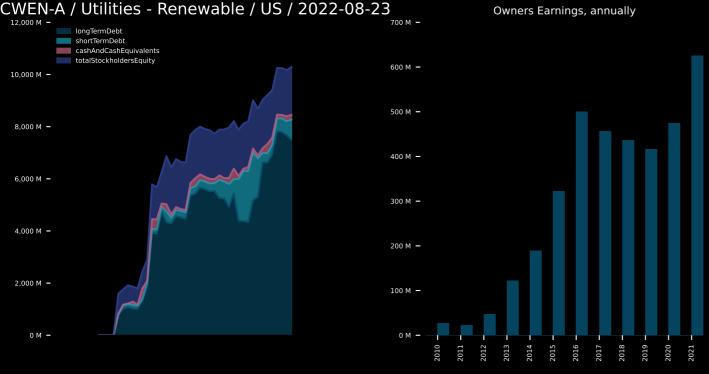
200 M -

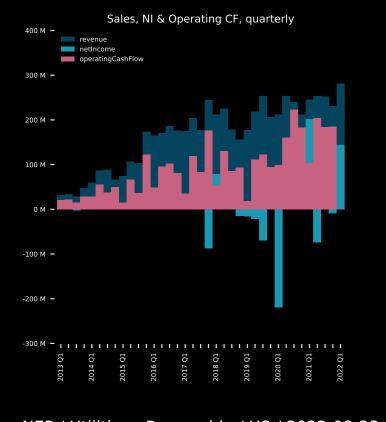
netIncome

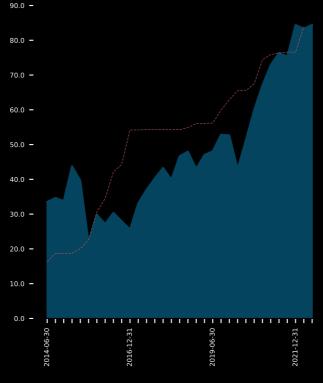
operatingCashFlow

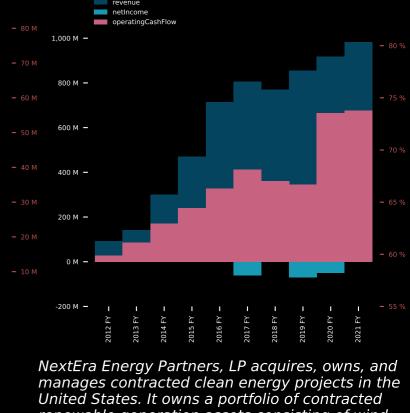






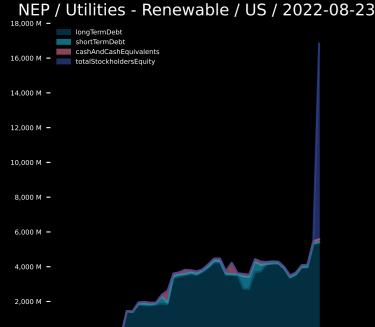




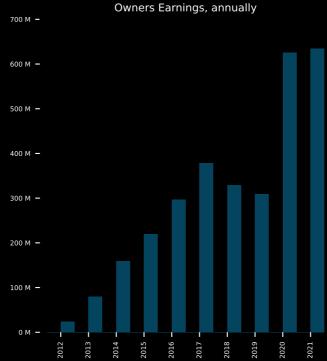


Sales, NI & Operating CF, annually

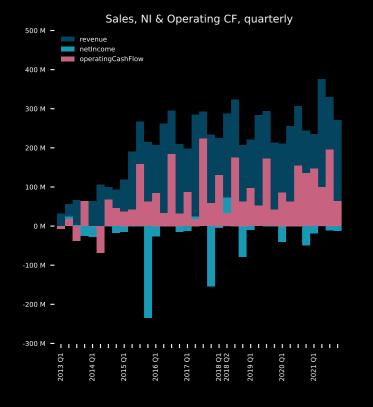
- 90 M 1,200 M -

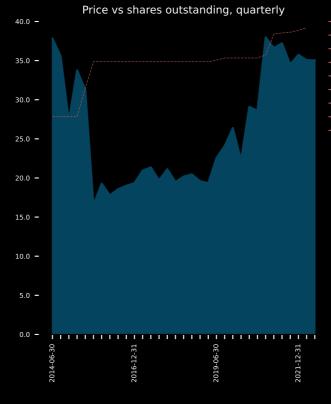


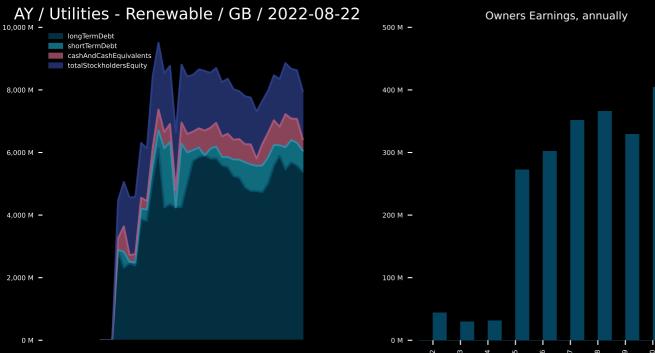
0 M -

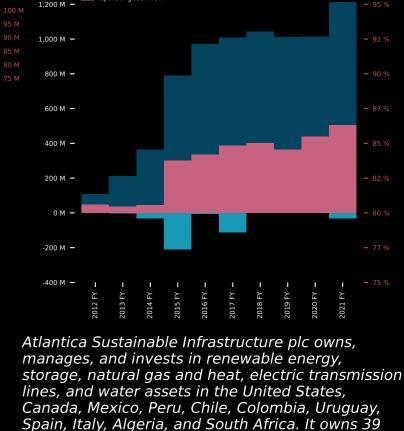


NextEra Energy Partners, LP acquires, owns, and manages contracted clean energy projects in the United States. It owns a portfolio of contracted renewable generation assets consisting of wind and solar projects, as well as contracted natural gas pipeline assets. NextEra Energy Partners, LP was incorporated in 2014 and is headquartered in Juno Beach, Florida.







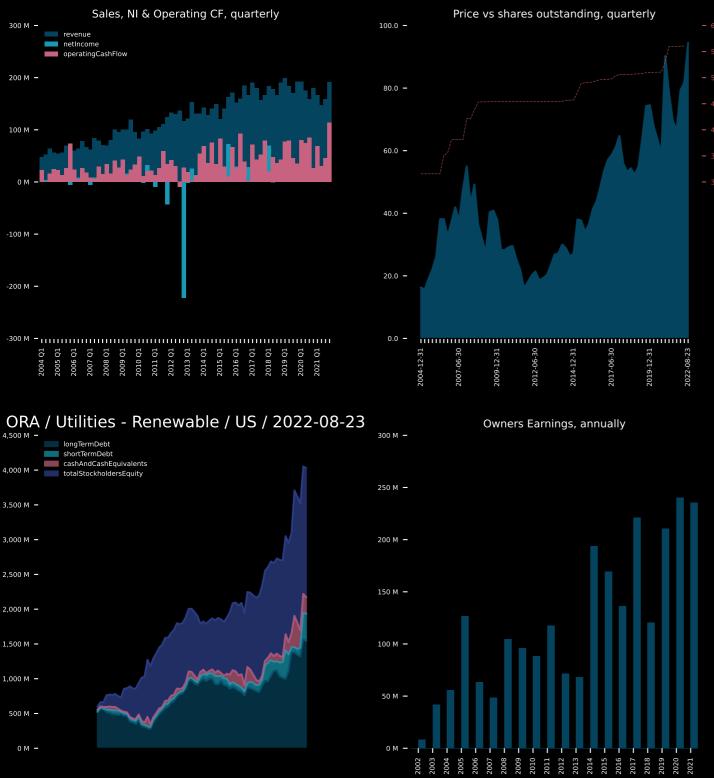


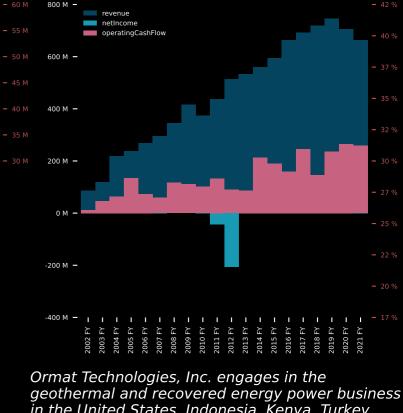
1.400 M -

netIncome

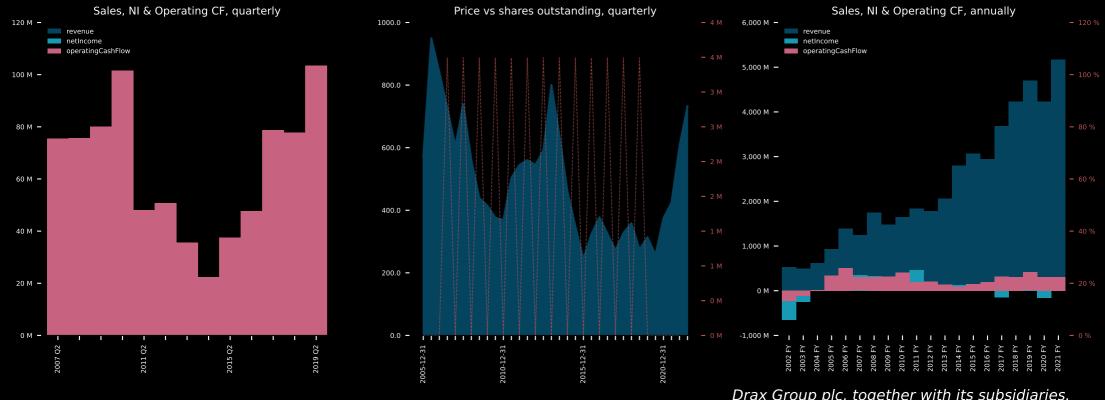
operatingCashFlow

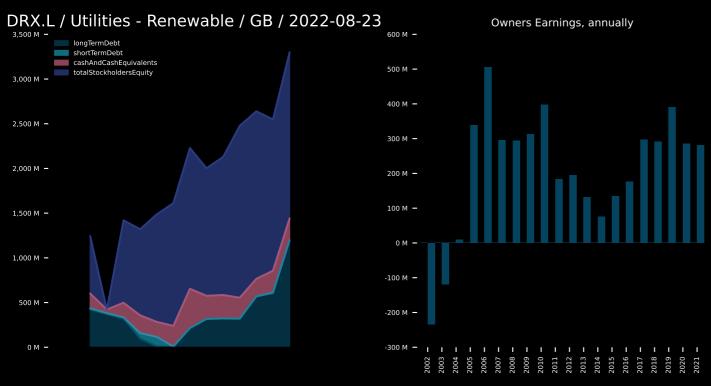
Atlantica Sustainable Infrastructure plc owns, manages, and invests in renewable energy, storage, natural gas and heat, electric transmission lines, and water assets in the United States, Canada, Mexico, Peru, Chile, Colombia, Uruguay, Spain, Italy, Algeria, and South Africa. It owns 39 assets comprising 2,044 megawatts (MW) of aggregate renewable energy installed generation capacity; 343 MW of natural gas-fired power generation capacity; 55 thermal megawatts of district heating capacity; 1,229 miles of electric transmission lines; and 17.5 million cubic feet per day of water desalination assets. The company was formerly known as Atlantica Yield plc and changed its name to Atlantica Sustainable Infrastructure plc in May 2020. Atlantica Sustainable Infrastructure plc was incorporated in 2013 and is based in Brentford, the United Kingdom.



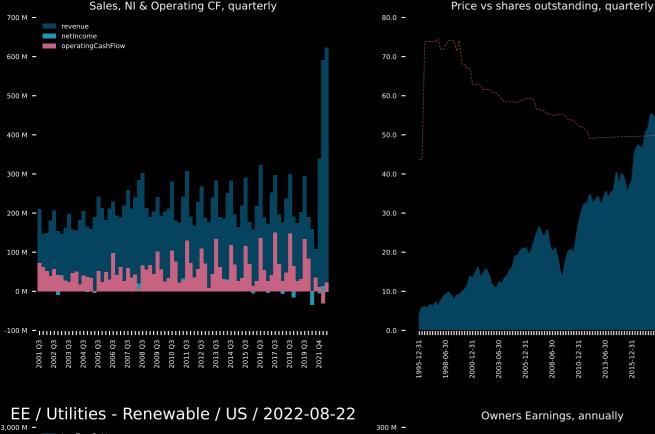


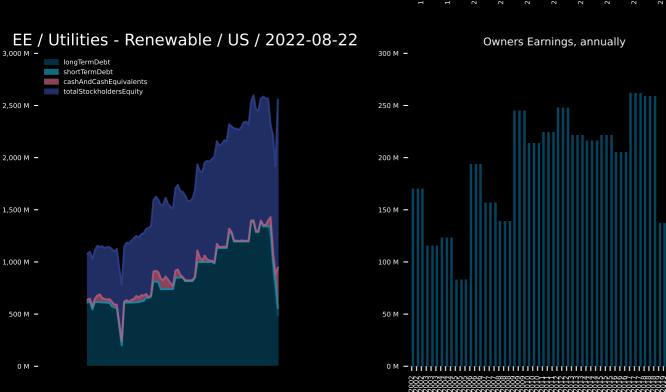
in the United States, Indonesia, Kenya, Turkey, Chile, Guadeloupe, Guatemala, Ethiopia, New Zealand, Honduras, and internationally. It operates through three segments: Electricity, Product, and Energy Storage. The Electricity segment develops, builds, owns, and operates geothermal, solar photovoltaic, and recovered energy-based power plants; and sells electricity. The Product segment designs, manufactures, and sells equipment for geothermal, recovered energy-based electricity generation, and remote power units, such as fossil fuel powered turbo-generators and heavy duty direct-current generators; and provides services relating to the engineering, procurement, construction, operation, and maintenance of geothermal and recovered energy-based power plants. The Product segment serves contractors; developers, owners, and operators of geothermal power plants; and owners and operators of interstate natural gas pipelines, gas processing plants, and cement plants, as well as companies in other energy-intensive industrial processes. The

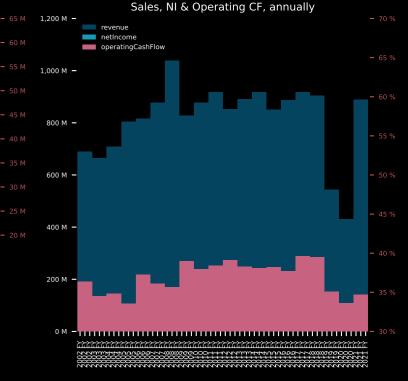




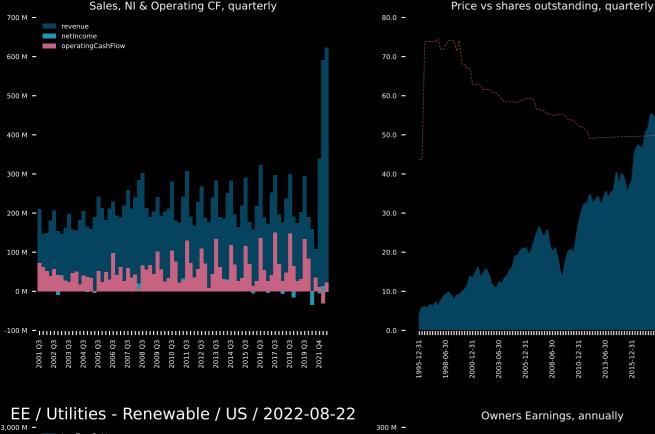
Drax Group plc, together with its subsidiaries, engages in renewable power generation in the United Kingdom. The company operates through three segments: Generation, Customers, and Pellet Production. The Generation segment provides renewable, dispatchable power, and system support services to the electricity grid. The Customers segment offers non-generation system support and energy management services. The Pellet Production segment provides low carbon fuel. The company owns and operates Drax Power Station with an installed capacity of 2,000 megawatts (MW) located in Selby, North Yorkshire; Cruachan Power Station, a pumped hydro storage station, with an installed capacity of 440 MW located in Argyll and Bute, and Lanark and Galloway hydro-electric power stations with an installed capacity of 126 MW located in southwest Scotland. In addition, the company owns and operates Daldowie fuel plant that processes sludge, a plant that converts it into dry low-odour fuel pellets. Further, it manufactures and sells compressed wood pellets; and supplies renewable electricity. Drax Group plc was incorporated in

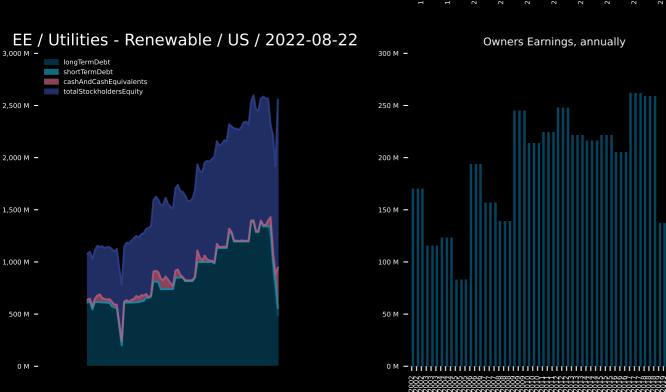


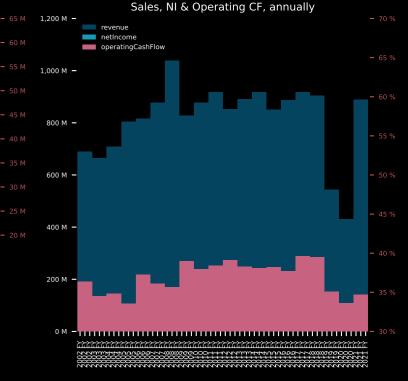




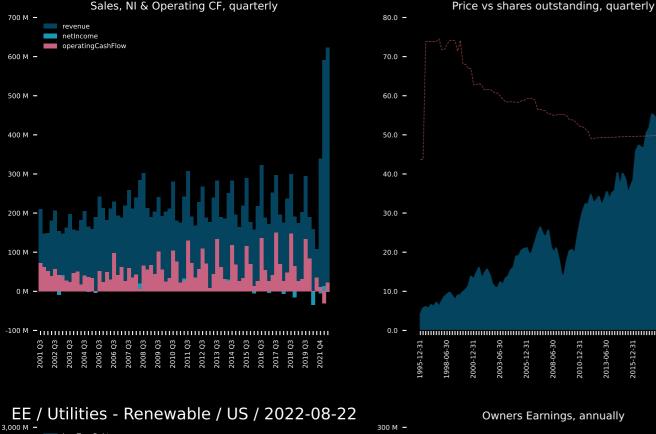
Excelerate Energy, Inc. provides flexible liquefied natural gas (LNG) solutions worldwide. The company offers floating regasification services, including floating storage and regasification units (FSRUs), infrastructure development, and LNG and natural gas supply, procurement, and distribution services; LNG terminal services; natural gas supply to-power projects; and a suite of smaller-scale gas distribution solutions. It also leases an LNG terminal in Bahia, Brazil. Excelerate Energy, LLC acts as general partner of the company. Excelerate Energy, Inc. was founded in 2003 and is headquartered in The Woodlands, Texas. Excelerate Energy, Inc. operates as a subsidiary of Excelerate Energy Holdings, LLC.

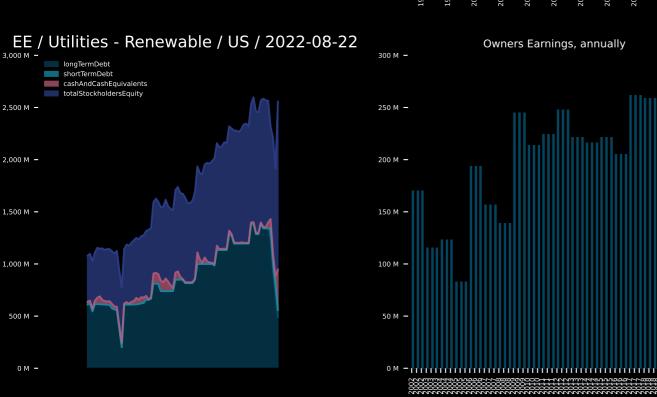


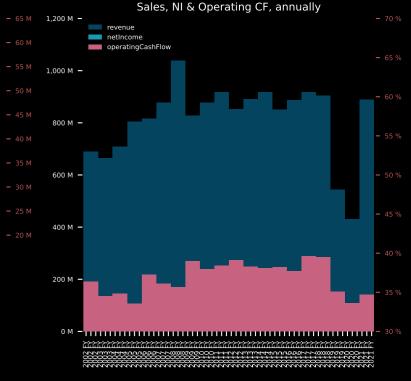




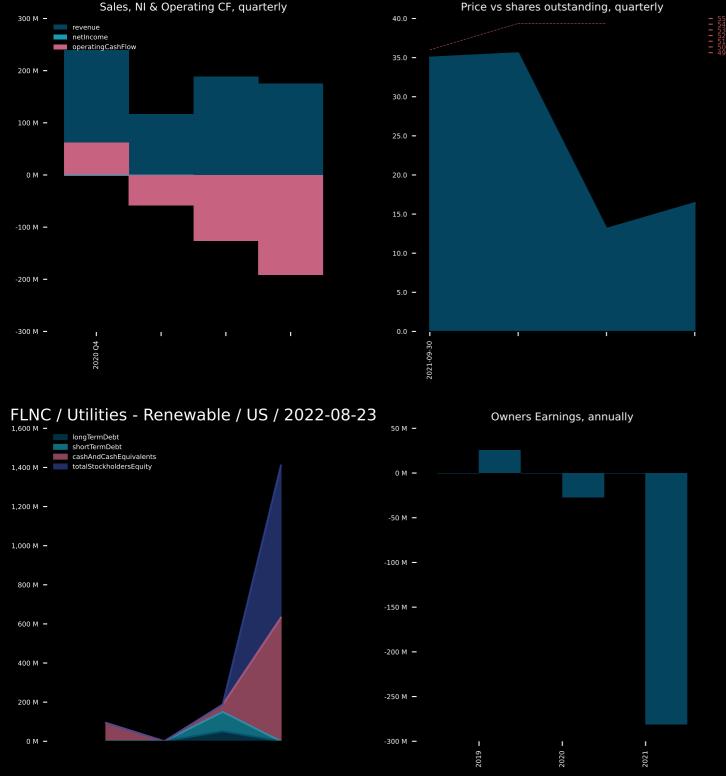
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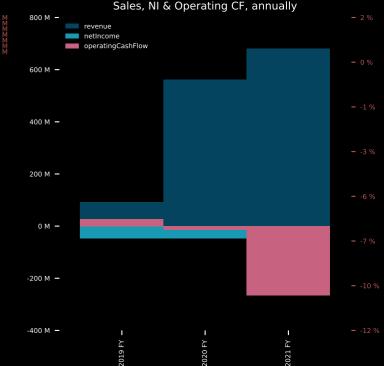




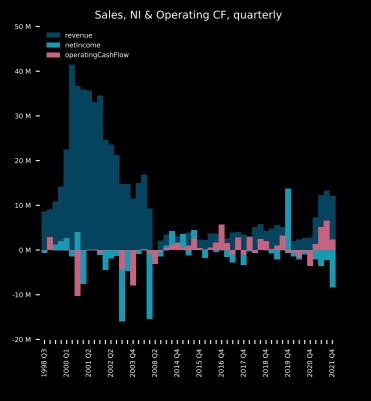


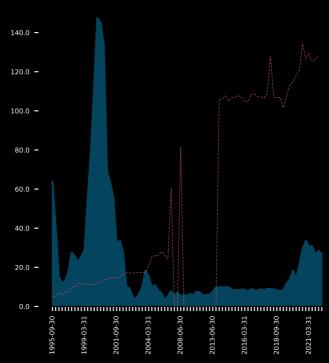
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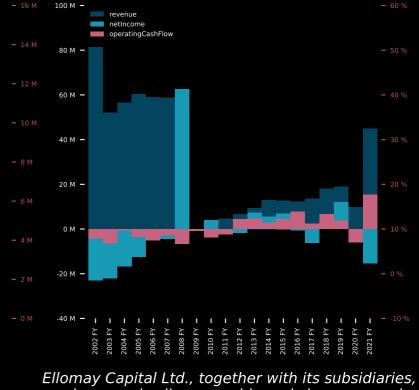


Fluence Energy, Inc. provides energy storage products and services, and artificial intelligence enabled digital applications for renewables and storage applications worldwide. The company sells energy storage products with integrated hardware, software, and digital intelligence, as well as engineering and delivery services to support the deployment of its storage products; operational and maintenance, and energy storage-as-a-service; and digital applications and solutions. Its energy storage products include Gridstack, a grid-scale industrial strength energy storage product; Sunstack for optimizing solar capture and delivery; and Edgestack, a commercial energy storage product that discharges when needed to flatten a facility's energy load profile. The company serves utilities, developers, and commercial and industrial customers. Fluence Energy, Inc. was founded in 2018 and is headquartered in Arlington, Virginia. Fluence Energy, Inc. is a joint venture of Siemens Aktiengesellschaft and The AES Corporation.

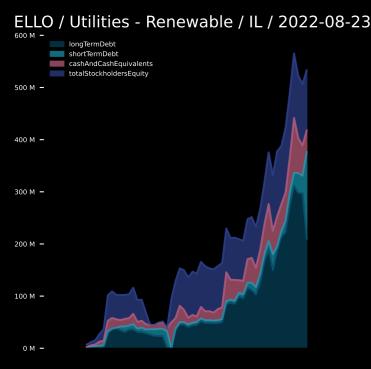


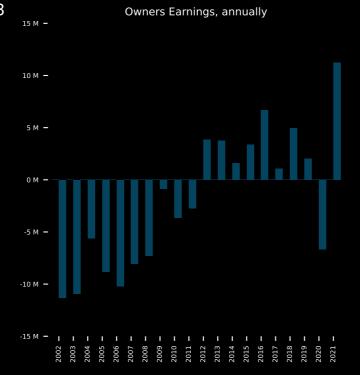


1600 -

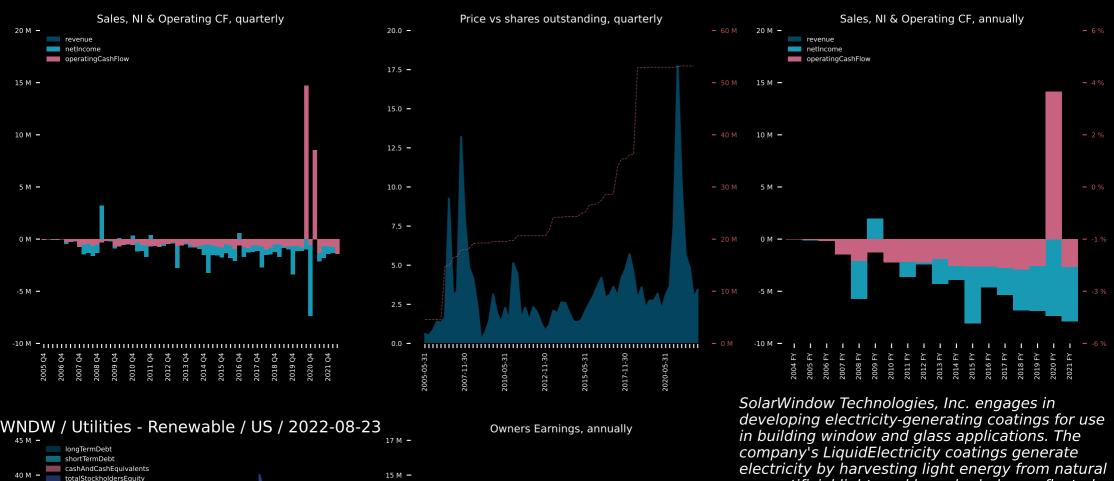


Sales, NI & Operating CF, annually





produces and sells renewable and clean energy in Israel, Spain, and the Netherlands. The company owns six photovoltaic (PV) plants comprising four PV plants in Spain with an aggregate installed capacity of approximately 7.9 MWp; one PV plant with a peak capacity of 300 MW in the municipality of Talaván, Spain; and one PV plant in Israel with an installed capacity of approximately 9 MWp. It also operates a dual-fuel power plant with an installed capacity of approximately 860 MWp in the vicinity of Ashkelon, Israel; and engages in the construction of a 156 MW pumped storage hydro power plant in the Manara Cliff, Israel. In addition, the company develops anaerobic digestion plants with a green gas production capacity of approximately 375 Nm3/h in Goor and 475 Nm3/h in Oude Tonge in the Netherlands. Further, it is involved in the construction of a PV plant with installed capacity of 28MW in the municipality of Talaván, Spain. The company was formerly known as NUR Macroprinters Ltd. and changed its name to Ellomay Capital Ltd. in April 2008. Ellomay Capital Ltd. was incorporated in 1987 and is based in Tel



12 M -

10 M -

7 M -

5 M -

2 M -

0 M -

-2 M -

35 M -

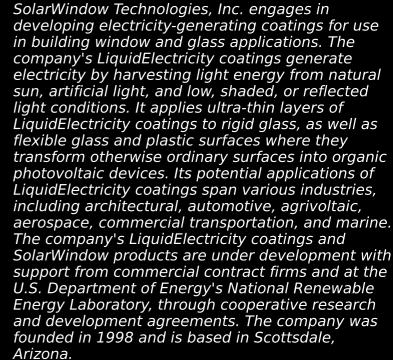
30 M -

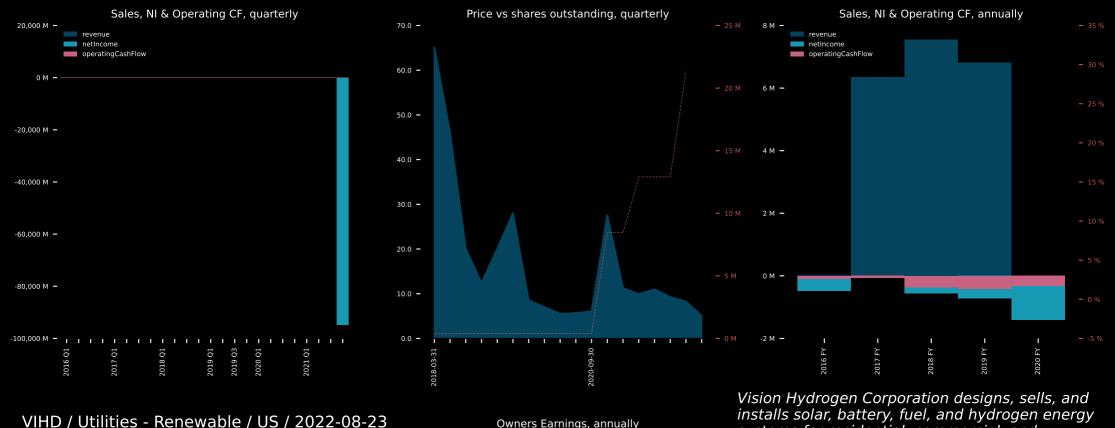
25 M -

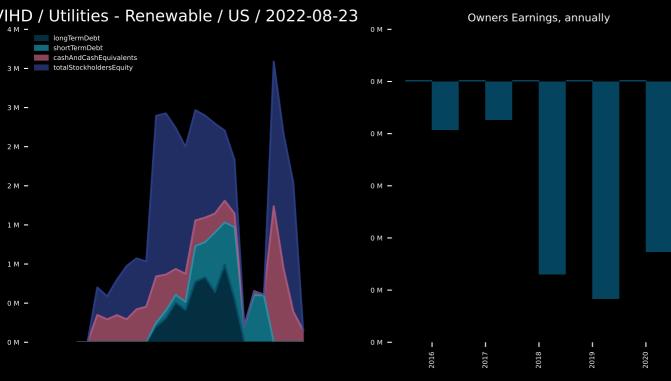
20 M -

15 M -

10 M -







systems for residential, commercial, and government sectors. It offers range of design, installation, and maintenance services for a range of technology services in the clean energy markets, including energy consumption audit, review of energy and tax credits available, feasibility studies, solar/battery energy system design, zoning and permitting analysis, site design/preparation and restoration, system startup, testing and commissioning, maintenance, and interconnection applications. The company also provides design, installation, and maintenance services for a range of technology products in the security systems, including commercial alarm systems, access control, and video surveillance systems. In addition, it offers design, installation, maintenance, and emergency service of environmental systems. The company was formerly known as H/Cell Energy Corporation and changed its name to Vision Hydrogen Corporation in October 2020. The company was founded in 2015 and is based in Jersey City, New Jersey.



2021

12 M -

10 M -

7 M -

5 M -

2 M -

0 M -

-2 M -

-5 M -

totalStockholdersEquity

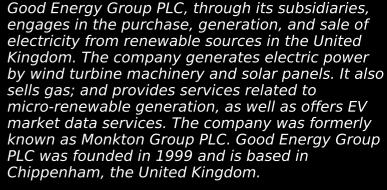
100 M -

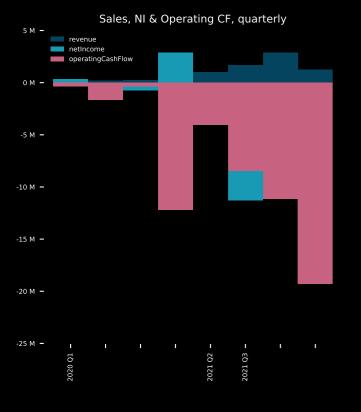
80 M -

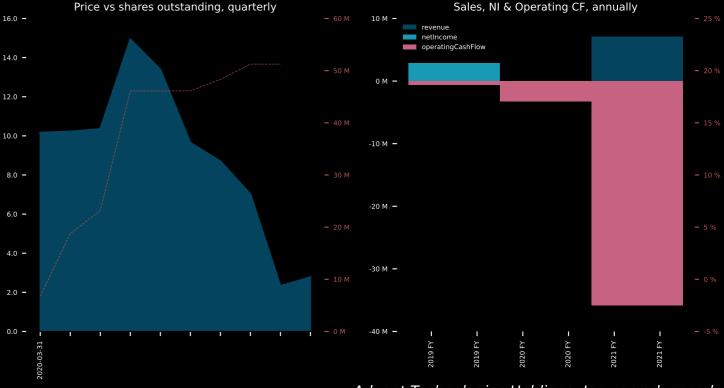
60 M -

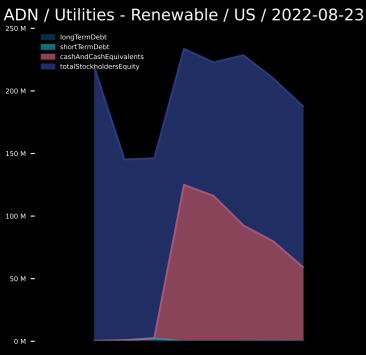
40 M -

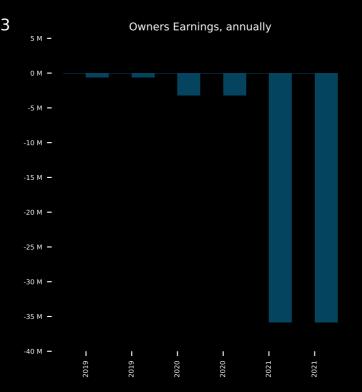
20 M -



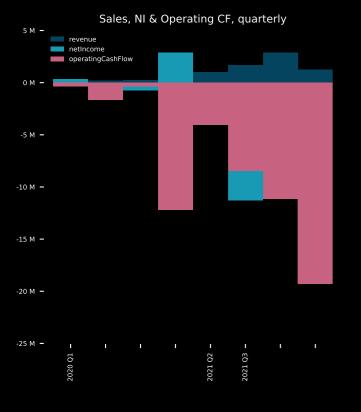


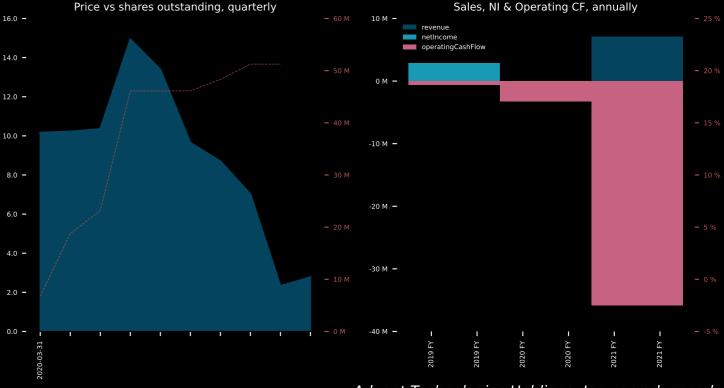


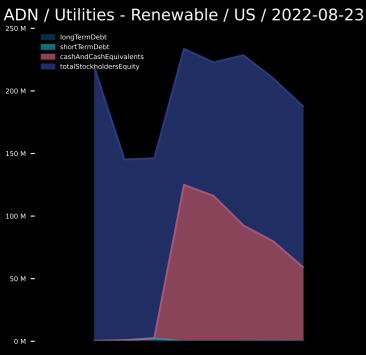


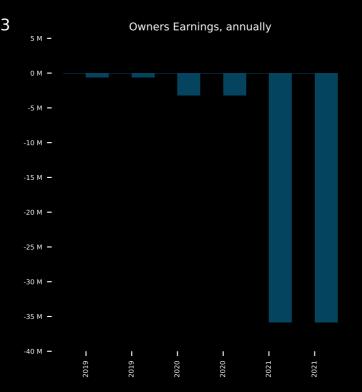


Advent Technologies Holdings, Inc., an advanced materials and technology development company, operates in the fuel cell and hydrogen technology markets. It develops, manufactures, and assembles fuel cell systems and critical components that determine the performance of hydrogen fuel cells and other energy systems. The company offers high-temperature proton exchange membrane (HT-PEM) fuel cells, HT-PEM based membrane electrode assemblies, membranes, and electrodes. It serves stationary and portable power, automotive, aviation, energy storage, and sensor markets. The company is headquartered in Boston, Massachusetts.



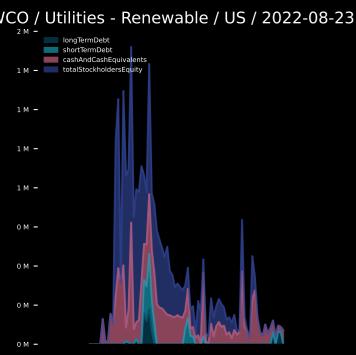


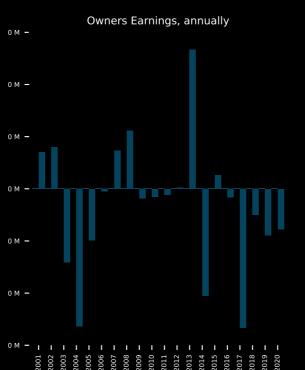


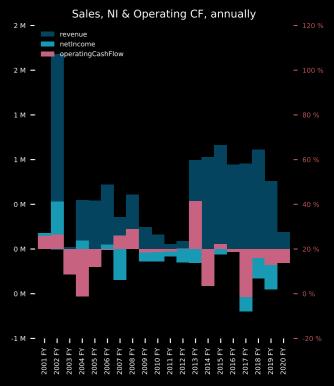


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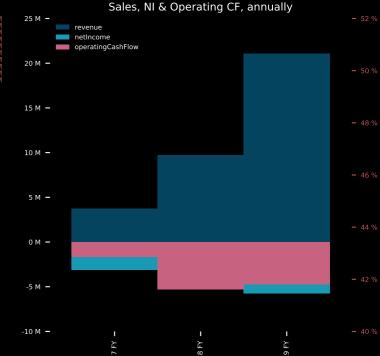




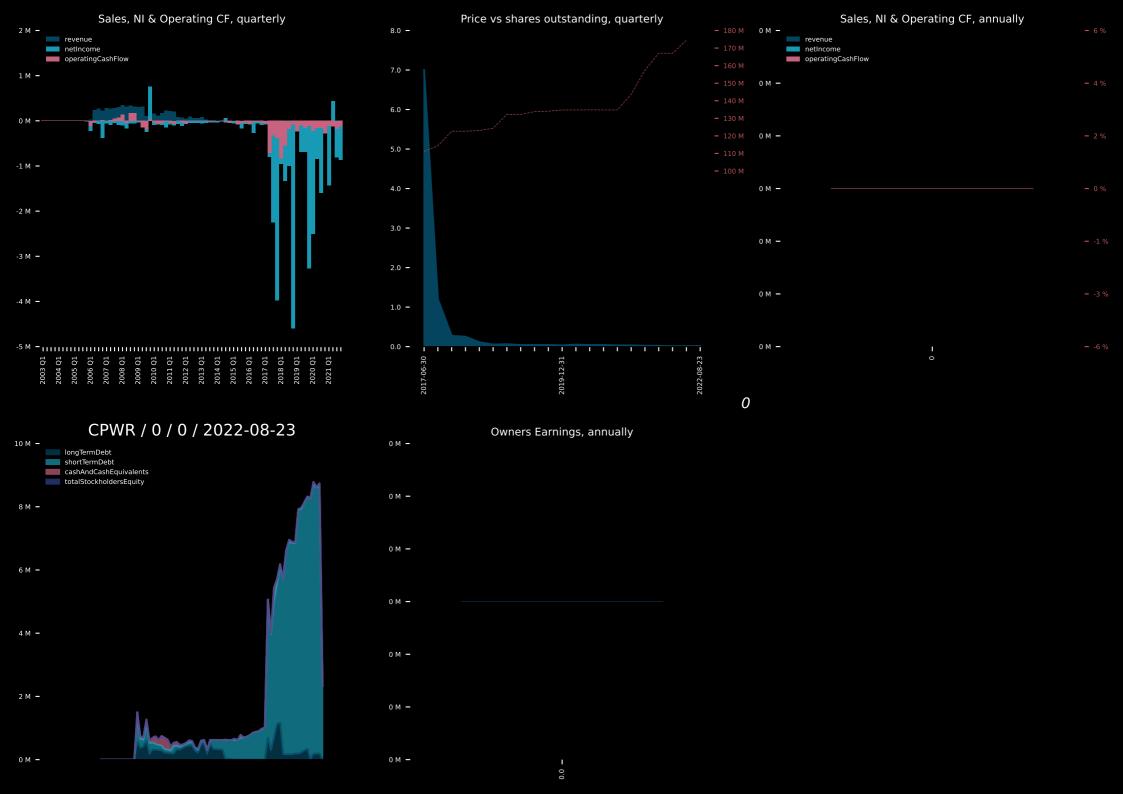


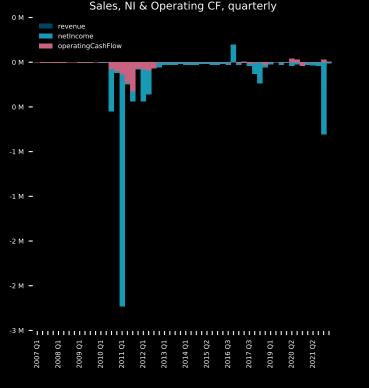
PwrCor, Inc. provides energy infrastructure and alternative energy solutions in the United States. The company manages infrastructure projects for commercial and institutional customers. Its projects include a combination of energy infrastructure components, including electrical power generation, steam production, or chilled water production projects, as well as the infrastructure to distribute these services. The company also commercializes engine technology that converts low-grade heat to mechanical energy for power generation. It serves domestic non-profit institutions and organizations; the waste-heat-to-energy and geothermal marketplace; and the independent power producer market. The company was formerly known as Receivable Acquisition & Management Corporation and changed its name to PwrCor, Inc. in March 2017. PwrCor, Inc. is headquartered in New York, New York.

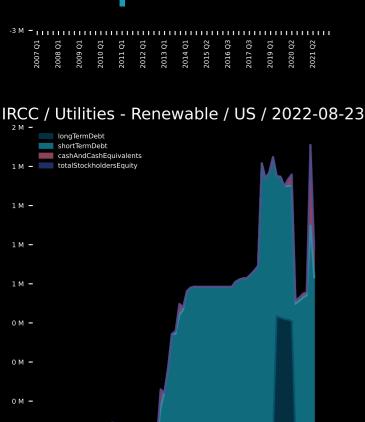




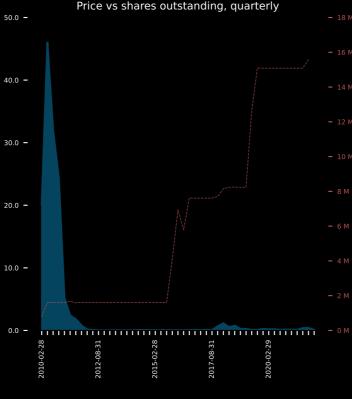
Taronis Fuels, Inc. operates as a renewable fuel and power generation company in the United States. It manufactures, sells, and distributes MagneGas, which is a metal cutting fuel. The company sells and distributes a line of industrial gases and welding equipment and services to a range of end market users, including metalworking, manufacturing, utility power plants, medical, agriculture, transportation, repair, demolition, salvage, and other industries. Taronis Fuels, Inc. operates 28 industrial gas retail locations. The company was founded in 2017 and is headquartered in Peoria, Arizona.

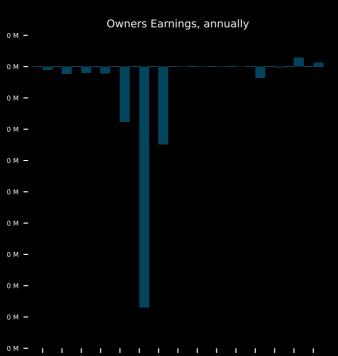


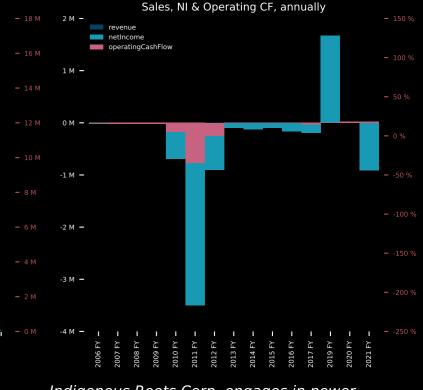




0 M -







Indigenous Roots Corp. engages in power generation business. It owns and operates a 140 kW/h solar power generating facility in Georgetown, Delaware. The company was formerly known as American Paramount Gold Corp. and changed its name to Indigenous Roots Corp. in February 2018. Indigenous Roots Corp. was incorporated in 2006 and is based in Steilacoom, Washington. Indigenous Roots Corp. operates as a subsidiary of Monaco Capital Inc.



2020

-2 M -

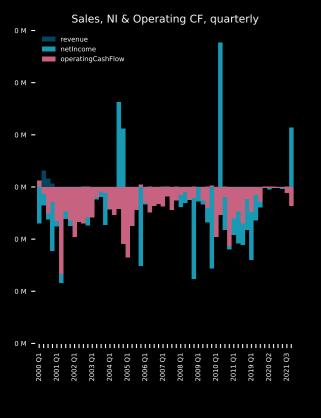
-3 M **-**

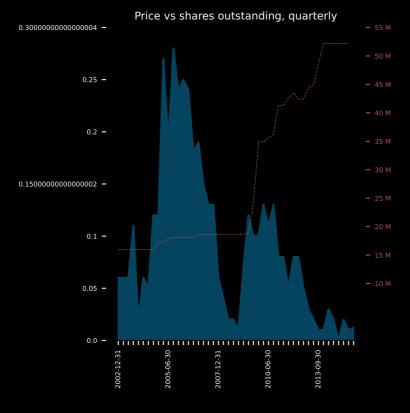
-3 M -

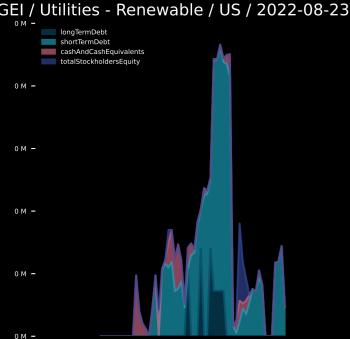
-4 M -

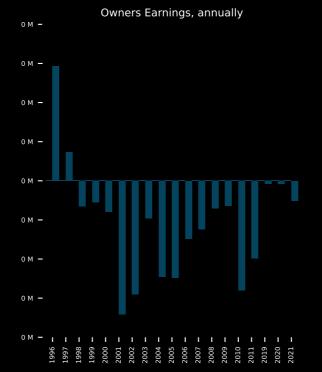
1 M -

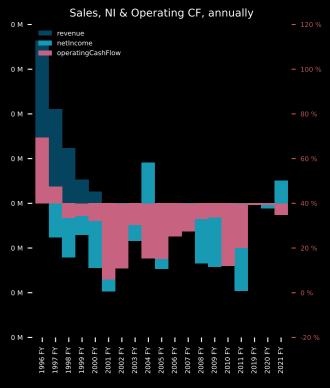
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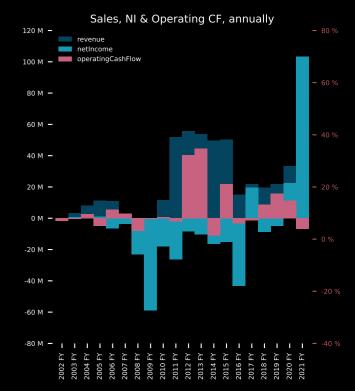




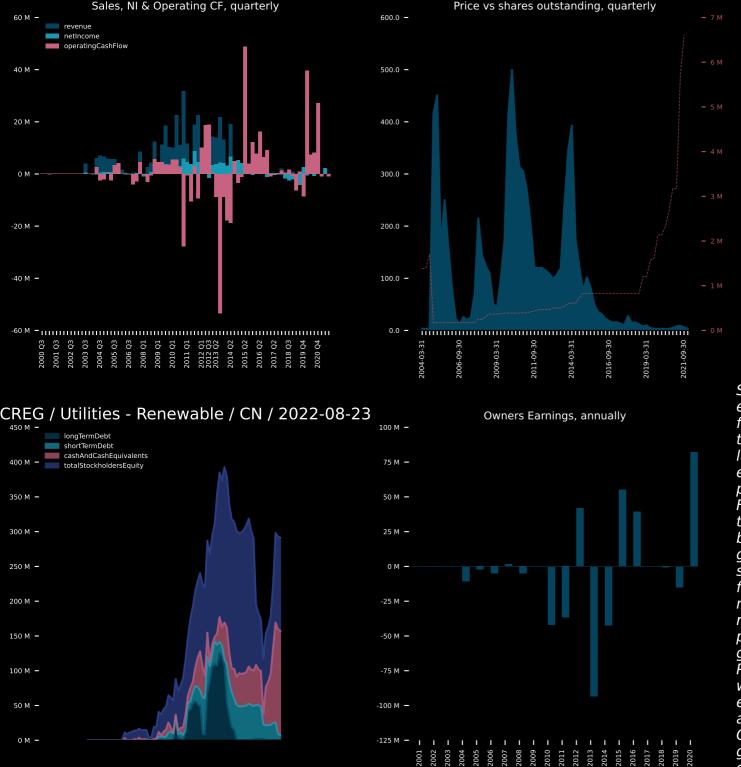


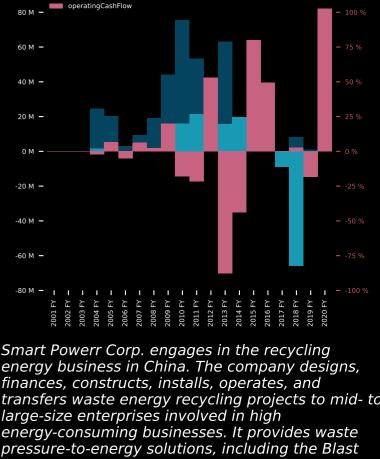
WindGen Energy, Inc. focuses on providing access to solar energy for agriculture greenhouse energy consumers in the United States and Israel. It is involved primarily in organizational activities associated with finalizing the development of the technology and creating a final marketing plan to sell its solar power systems. The company was formerly known as InMedica Development Corporation and changed its name to WindGen Energy, Inc. in March 2010. WindGen Energy, Inc. was incorporated in 1983 and is based in Scottsdale, Arizona.





Etrion Corporation does not have significant business operations. Previously, the company operated as an independent renewable energy developer in Japan. The company was formerly known as PetroFalcon Corporation and changed its name to Etrion Corporation in September 2009. Etrion Corporation was incorporated in 1993 and is based in Geneva, Switzerland.

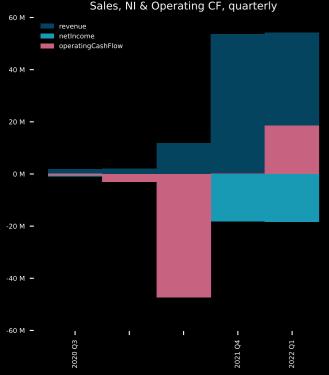


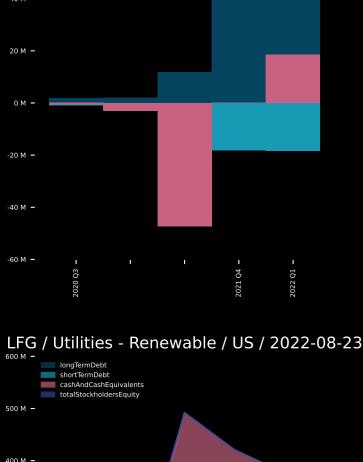


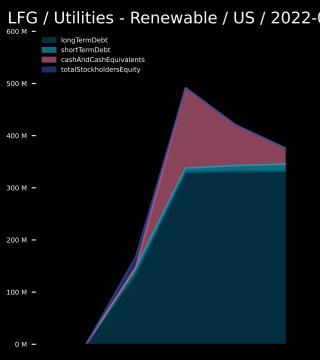
100 M -

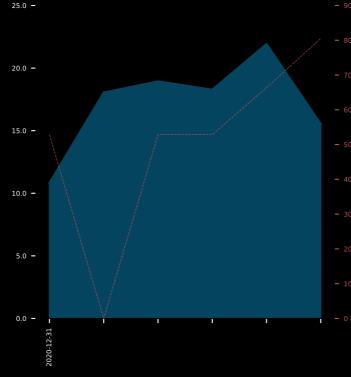
netIncome

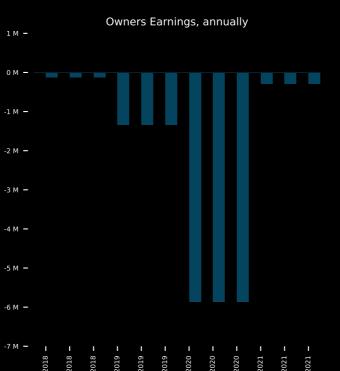
Smart Powerr Corp. engages in the recycling energy business in China. The company designs, finances, constructs, installs, operates, and transfers waste energy recycling projects to mid- to large-size enterprises involved in high energy-consuming businesses. It provides waste pressure-to-energy solutions, including the Blast Furnace Top Gas Recovery Turbine Unit, a system that utilizes high pressure gas emitted from the blast furnace top to drive turbine units and generate electricity; and waste heat-to-energy solutions, such as heat power generation projects for applications in cement, steel, coking coal, and nonferrous metal industries, which collect the residual heat from various manufacturing processes. The company also offers waste gas-to-energy solutions comprising the Waste Gas Power Generation system that utilizes flammable waste gas from coal mining, petroleum exploitation, refinery processing, or other sources as a fuel source to generate electricity; and the Combined Cycle Power Plant, which employs power generating cycle to utilize the waste gas that generates electricity by burning the flammable

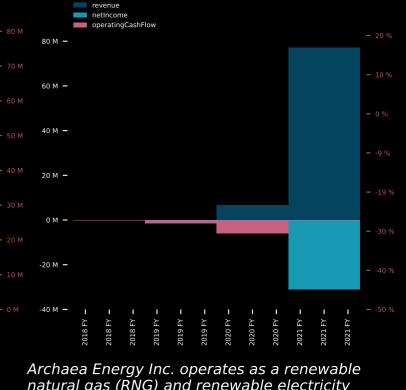






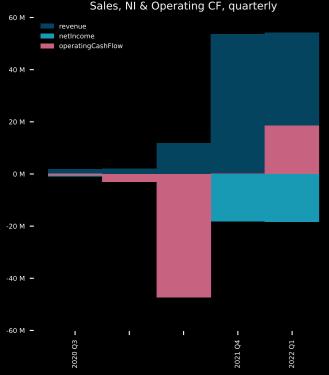


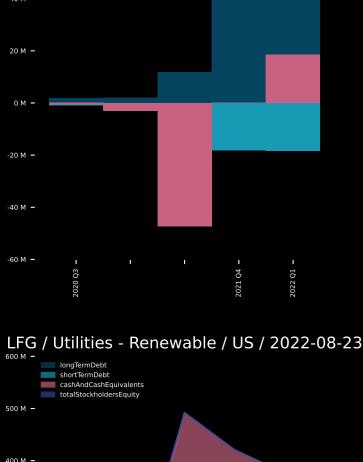


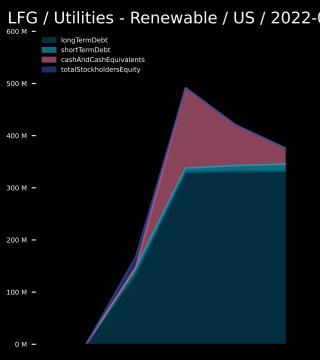


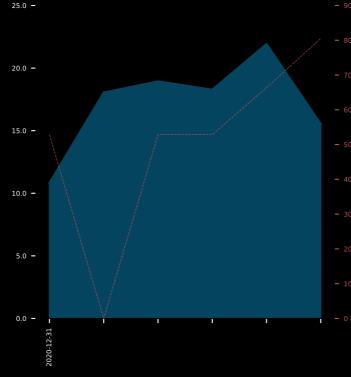
Sales, NI & Operating CF, annually

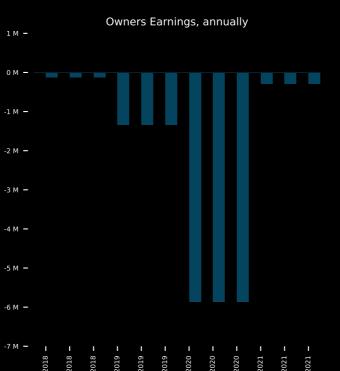
natural gas (RNG) and renewable electricity producer in the United States. It owns and operates a diversified portfolio of 23 landfill gas recovery and processing projects across 12 states, including 13 projects that collectively generate approximately 177.3 MW of electric capacity and 10 projects that have capacity to produce approximately 27,480 million of British thermal units per day of pipeline-quality RNG. The company was founded in 2018 and is based in Houston, Texas.

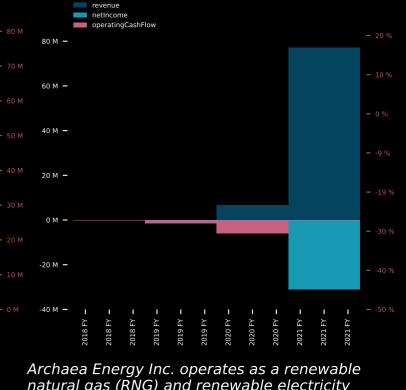






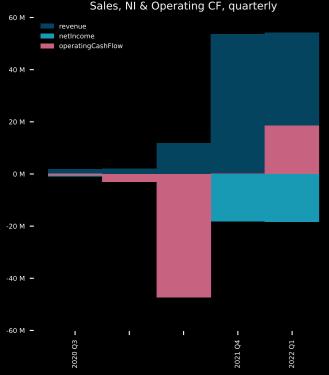


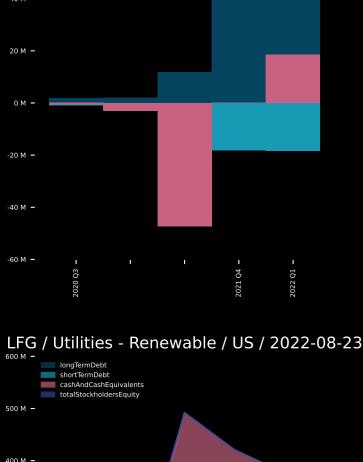


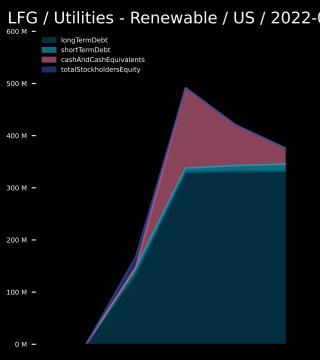


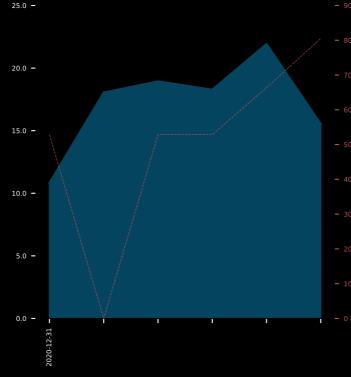
Sales, NI & Operating CF, annually

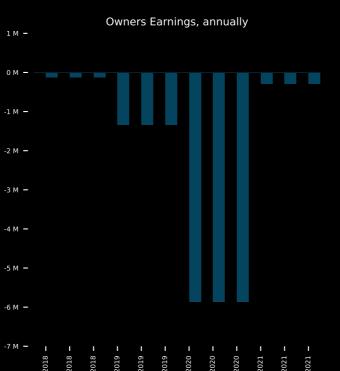
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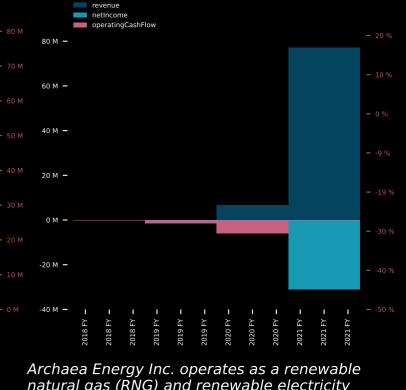






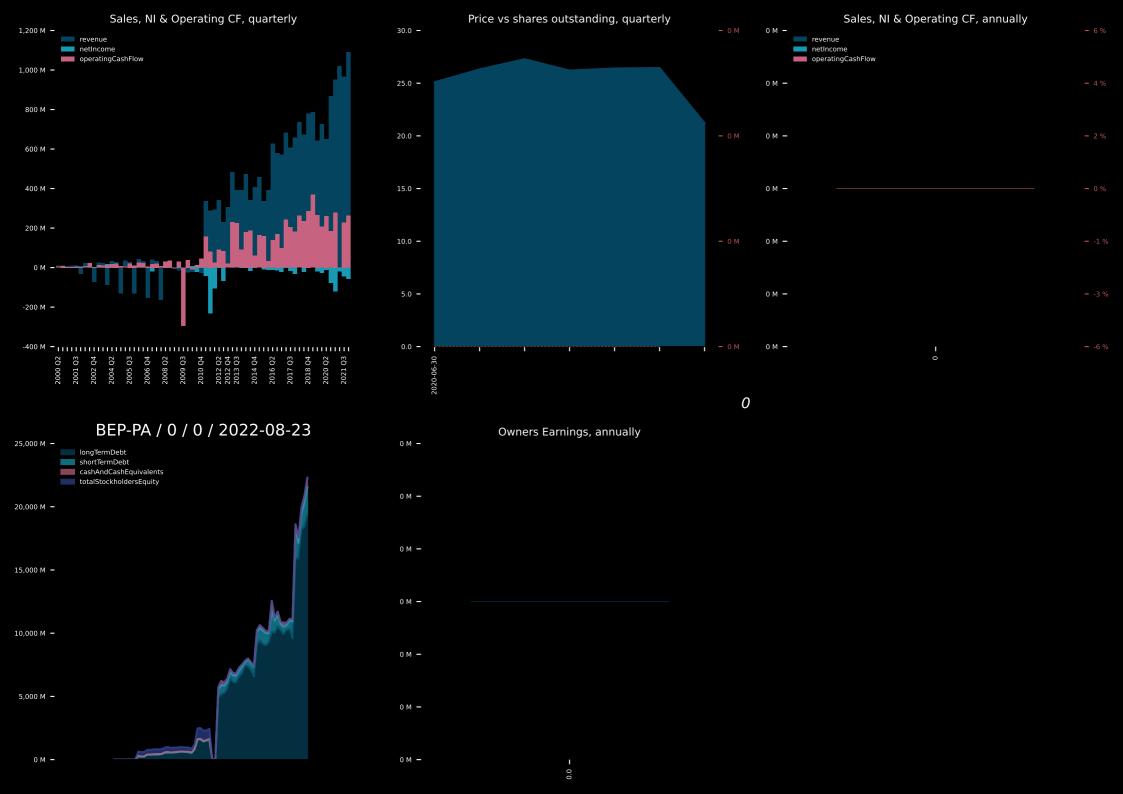




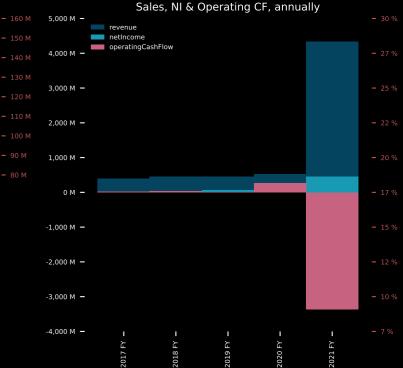


Sales, NI & Operating CF, annually

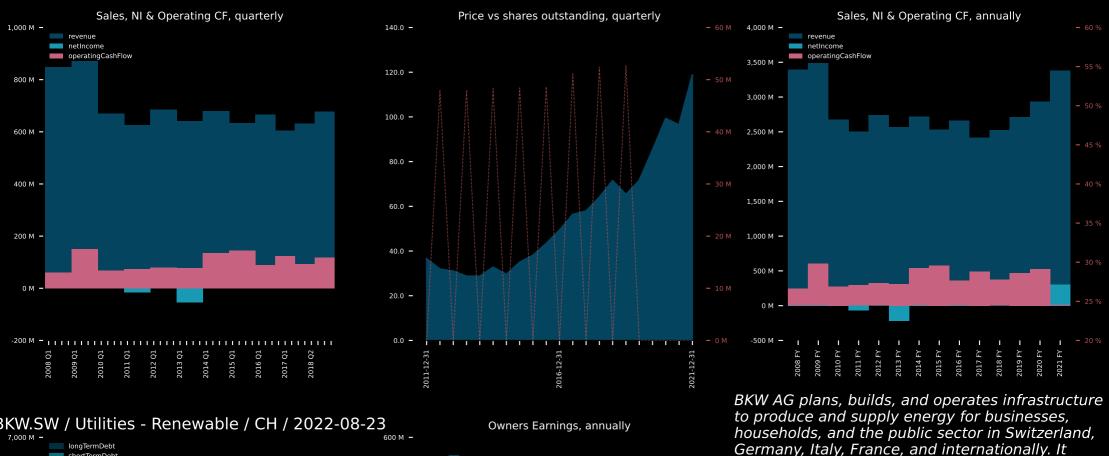
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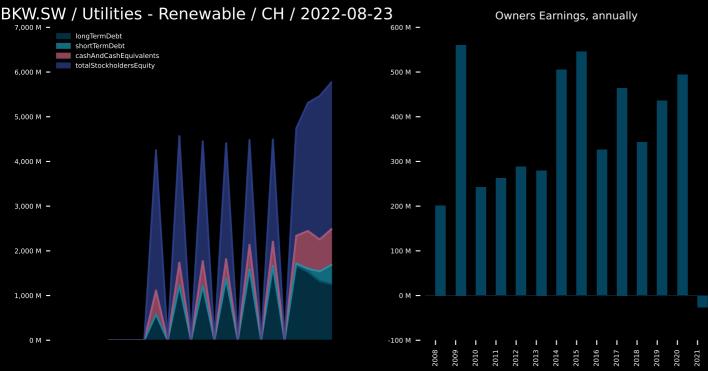




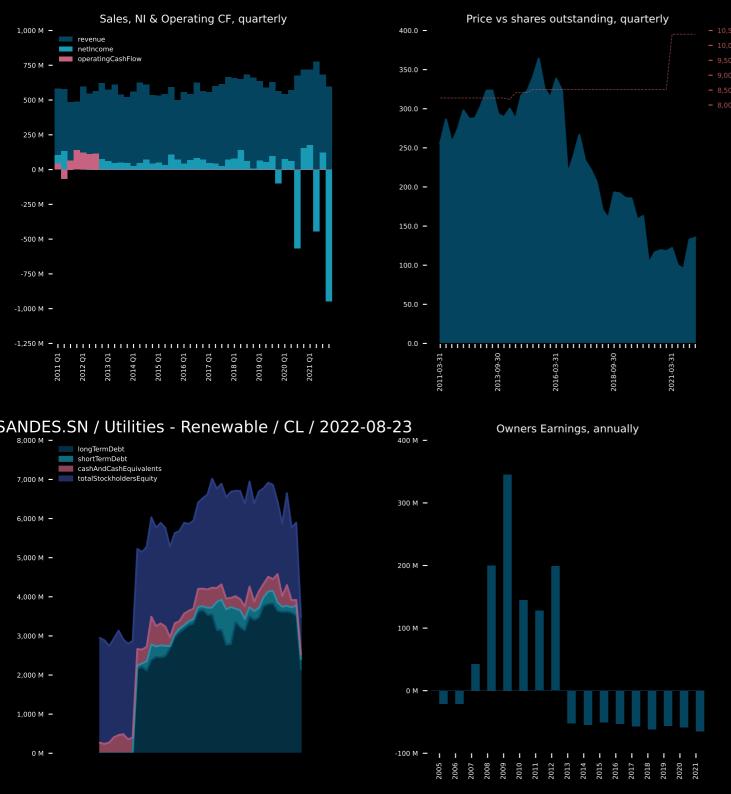


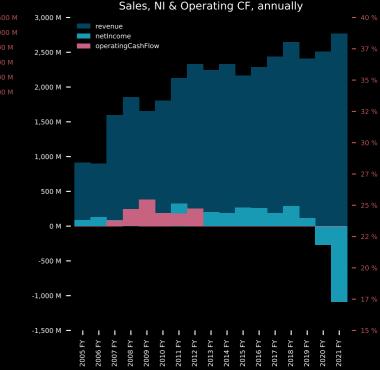
Shinfox Energy International Inc. engages in construction of renewable energy sources. The company focuses on development of electrical and mechanical engineering, energy saving services and equipment installation, as well as turnkey projects. It also engages in solar power plants, hydropower plants, LNG import transportation and storage, green energy retailing platform, and wind power plants. The company was founded in 1996 and is headquartered in New Taipei City, Taiwan.



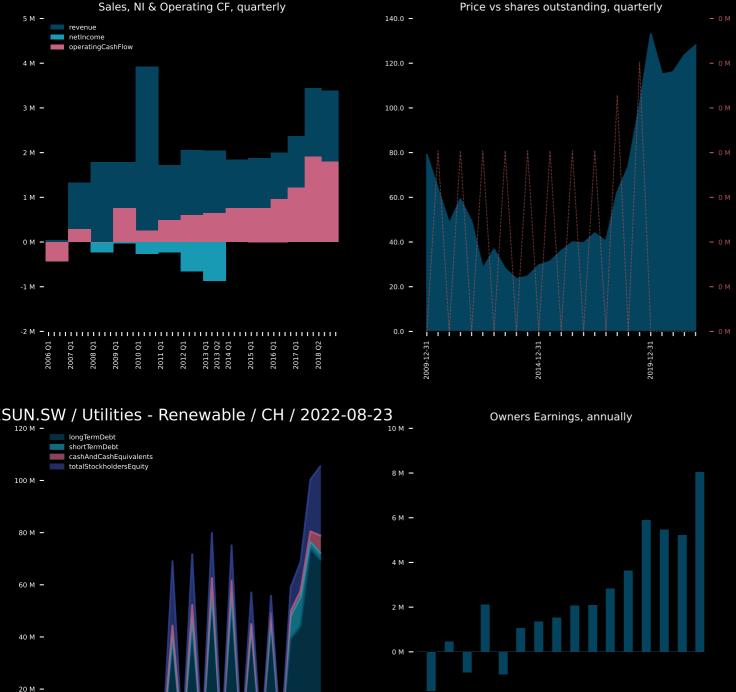


operates through three segments: Energy, Grid, and Services. The Energy segment builds, operates, and maintains power plants, such as hydroelectric, nuclear, fossil-fuel, and other renewable energy power plants. It also sells energy, as well as trades in electricity, certificates, and commodities. The Grid segment builds, operates, and maintains distribution grid. The Services segment engages in the provision of planning and engineering consultancy services for energy; infrastructure and environmental projects; and integrated services in the area of building technology, as well as the construction, servicing, and maintenance of energy, telecommunication, transport, and water networks. The company is headquartered in Bern, Switzerland.

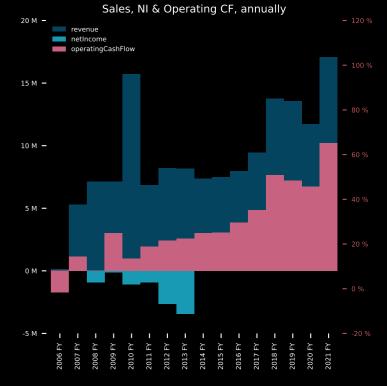




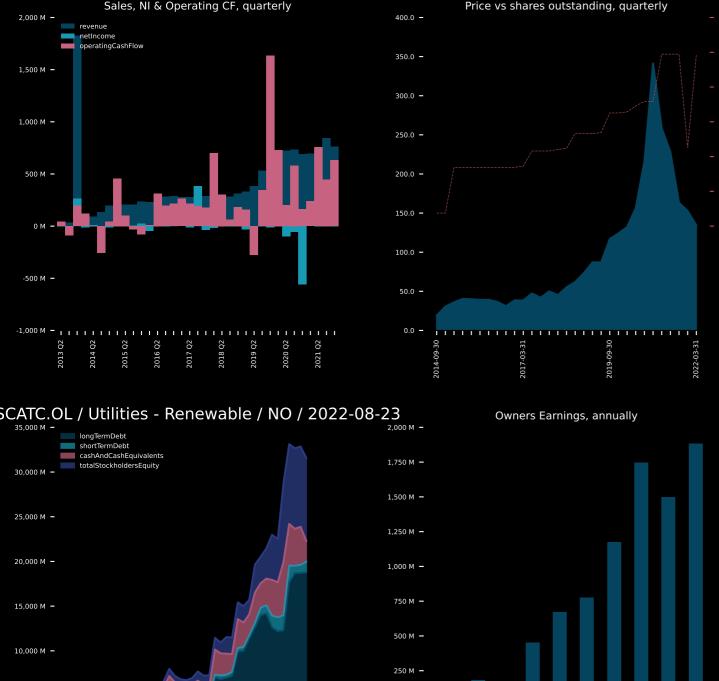
AES Andes S.A., together with its subsidiaries, engages in the generation, transmission, purchase, sale, and distribution of electric energy and power. It operates hydro, solar, wind, biomass, natural gas, diesel, and coal-fired plants, as well as thermoelectric plants, and battery energy storage systems. The company is also involved in water desalination activities. As of December 31, 2020, it operated a portfolio of power generation assets with a total installed capacity of 5,196 megawatts in Chile, Colombia, and Argentina. The company was formerly known as AES Gener S.A. and changed its name to AES Andes S.A. in May 2021. The company was founded in 1981 and is based in Santiago, Chile. AES Andes S.A. is a subsidiary of Inversiones Cachagua SpA.



-2 M -



Edisun Power Europe AG, together with its subsidiaries, finances and operates photovoltaic systems in Europe. It also sells solar energy to local electricity companies. As of December 30, 2021, the company owned and operated 38 solar power plants with an installed capacity of 83.7 megawatts in Switzerland, Germany, France, Italy, Portugal, and Spain. Edisun Power Europe AG was founded in 1997 and is headquartered in Zurich, Switzerland.

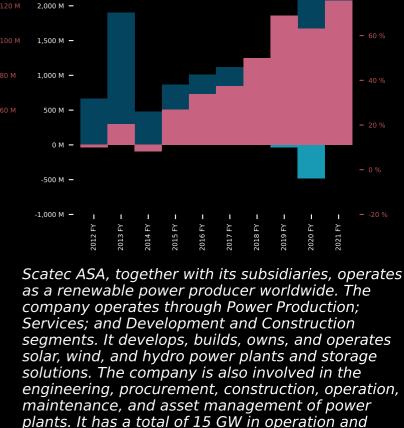


0 M -

-250 M -

5,000 M -

0 M -



under construction. The company was formerly

known as Scatec Solar ASA and changed its name to Scatec ASA in November 2020. Scatec ASA was incorporated in 2007 and is headquartered in Oslo,

Sales, NI & Operating CF, annually

3.500 M -

3.000 M -

2,500 M -

Norway.

netIncome

operatingCashFlow



100 M -

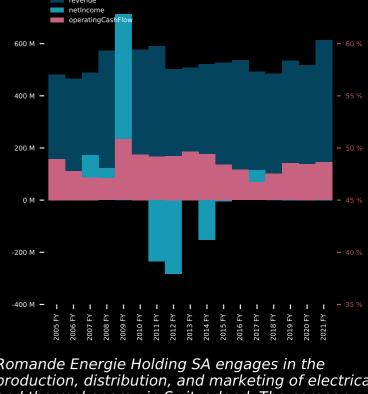
50 M -

1,500 M -

1,000 M -

500 M -

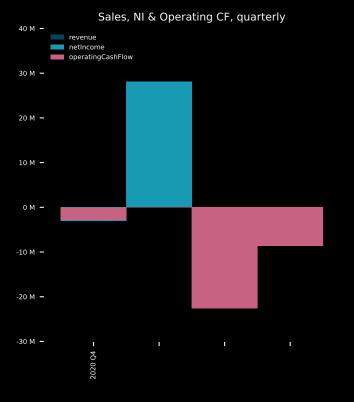
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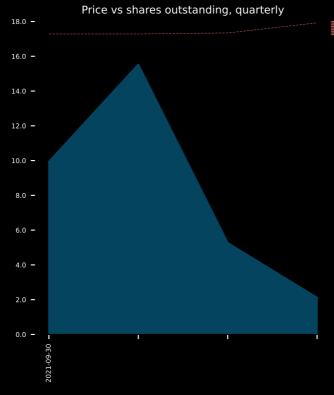


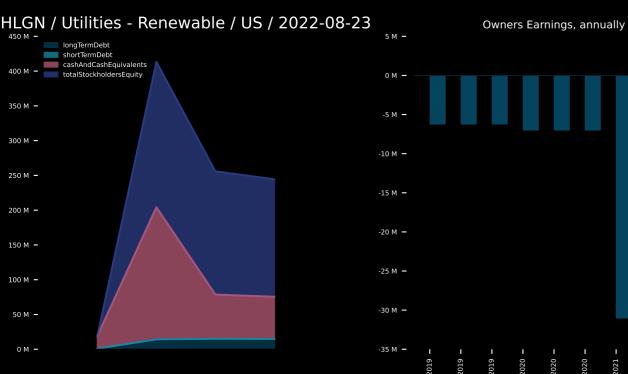
Sales, NI & Operating CF, annually

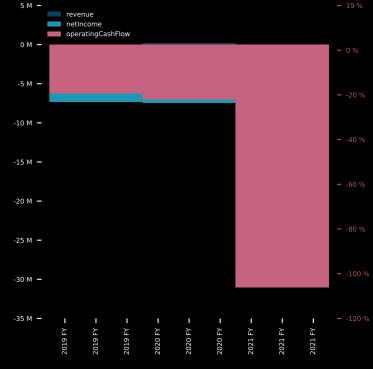
800 M -

Romande Energie Holding SA engages in the production, distribution, and marketing of electrical and thermal energy in Switzerland. The company generates electricity through hydraulic, solar, wind, and biomass plants. It also engages in managing and developing distribution of infrastructure for electricity and fibre optics; and developing installations fuelled by renewable energy sources, as well as the generation and power/heating distribution activities. In addition, the company houses operations linked to electricity marketing and related services, such as invoicing and call-centre operation; and offers customers cross-disciplinary expertise to help usher in the transition to clean energy. Romande Energie Holding SA was founded in 1901 and is headquartered in Morges, Switzerland.

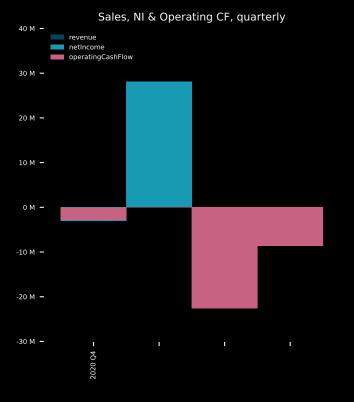


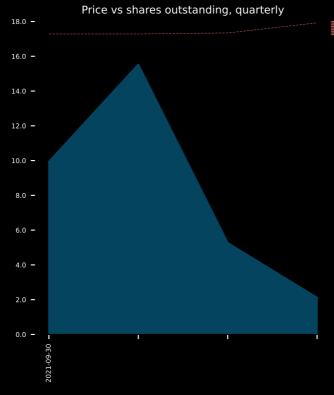


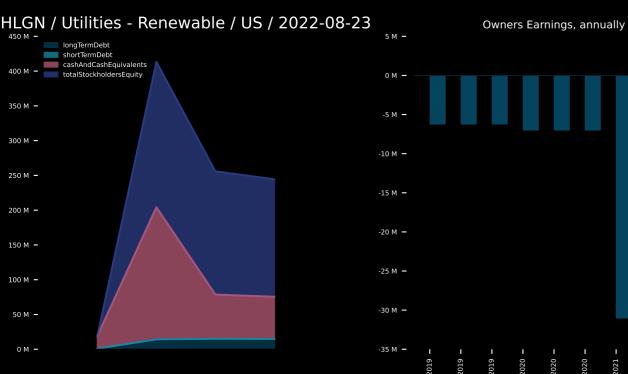


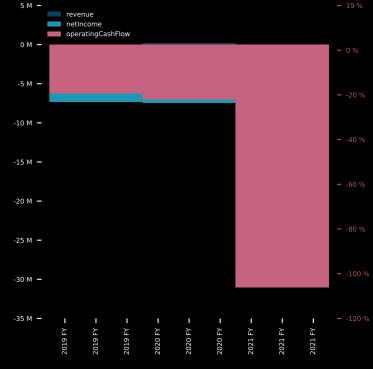


Heliogen, Inc., a renewable energy technology company, develops an A.I.-enabled, concentrated solar power plant. It offers HelioHeat for the production of heat for use in industrial processes; HelioPower, a solution for power generation; and HelioFuel, a solution for hydrogen fuel production. The company was formerly known as Edison Microgrids, Inc. and changed its name to Heliogen, Inc. in November 2019. The company was incorporated in 2013 and is headquartered in Pasadena, California.

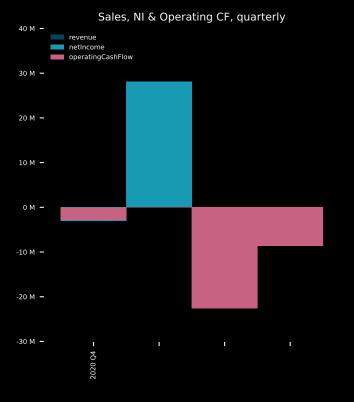


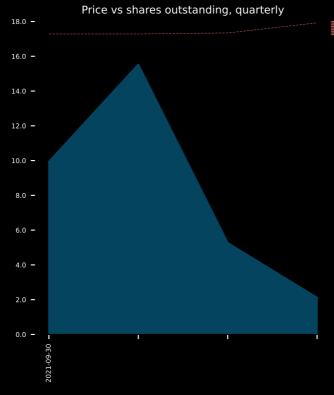


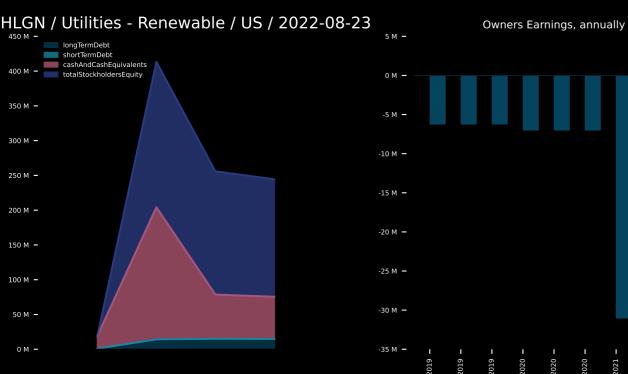


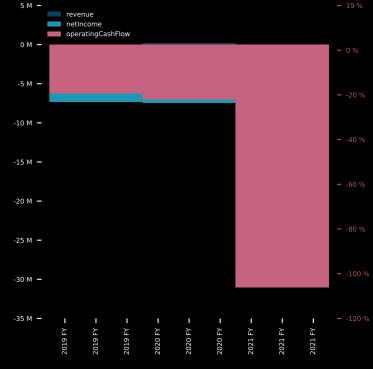


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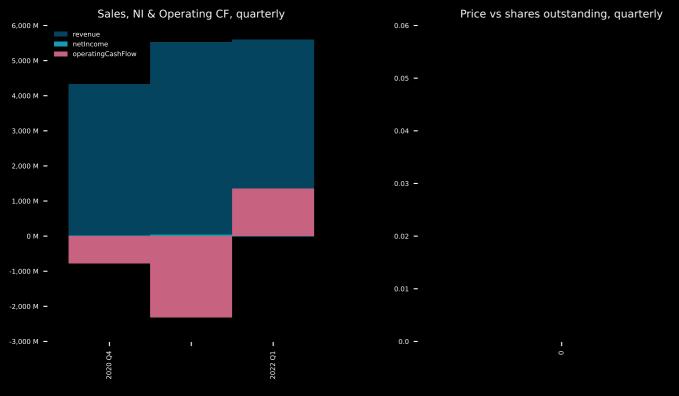


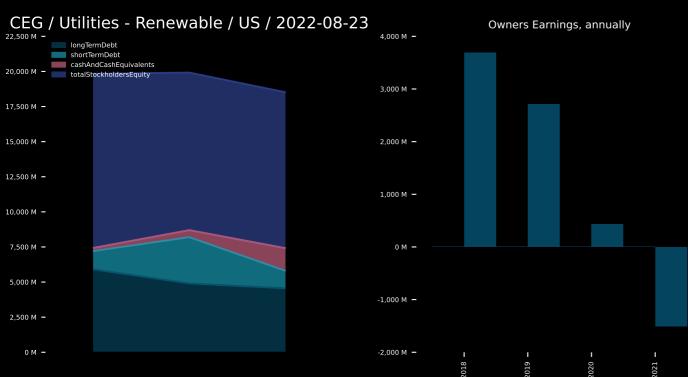


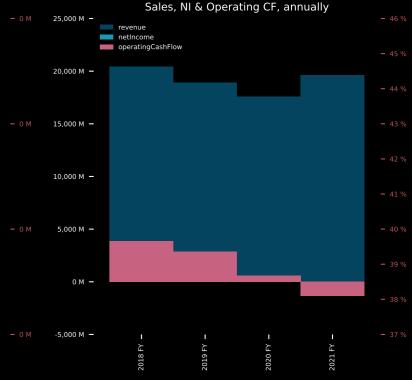




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Constellation Energy Corporation generates and sells electricity in the United States. The company operates through five segments: Mid-Atlantic, Midwest, New York, ERCOT, and Other Power Regions. It sells natural gas, renewable energy, and other energy-related products and services. The company has 32,400 megawatts of generating capacity consisting of nuclear, wind, solar, natural gas, and hydroelectric assets. It serves distribution utilities; municipalities; cooperatives; and commercial, industrial, governmental, and residential customers. The company was incorporated in 2021 and is headquartered in Baltimore, Maryland. Constellation Energy Corporation was formerly a subsidiary of Exelon Corporation.