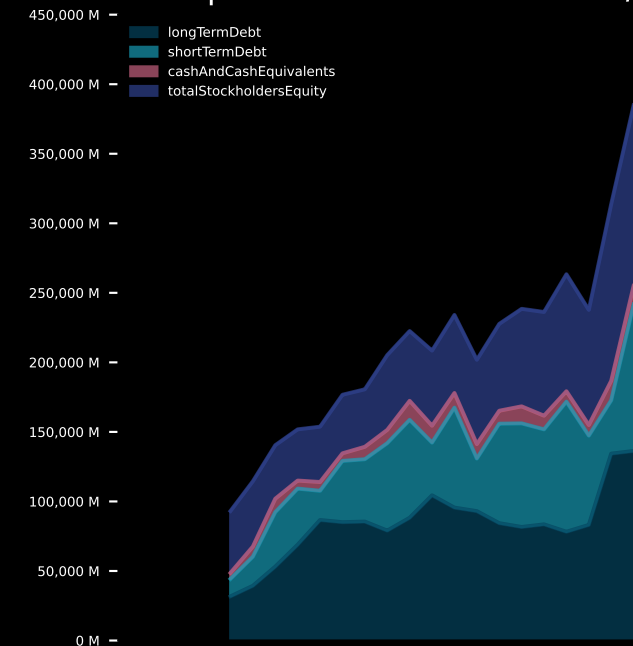
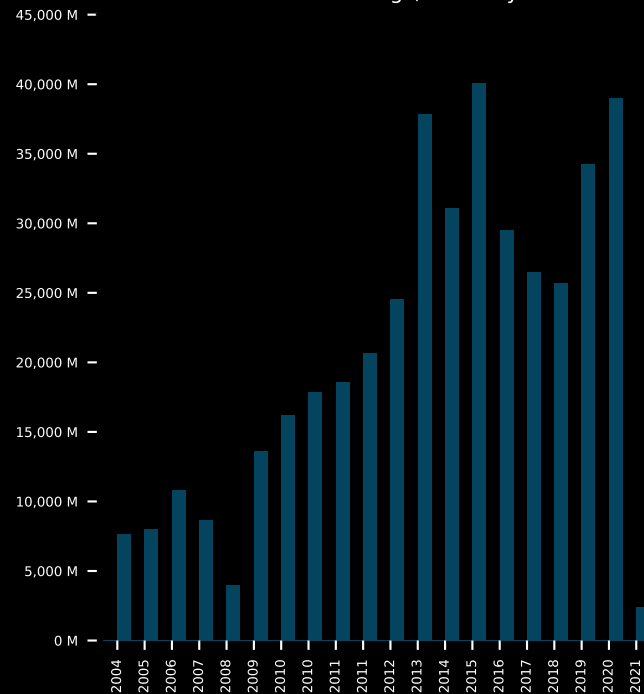


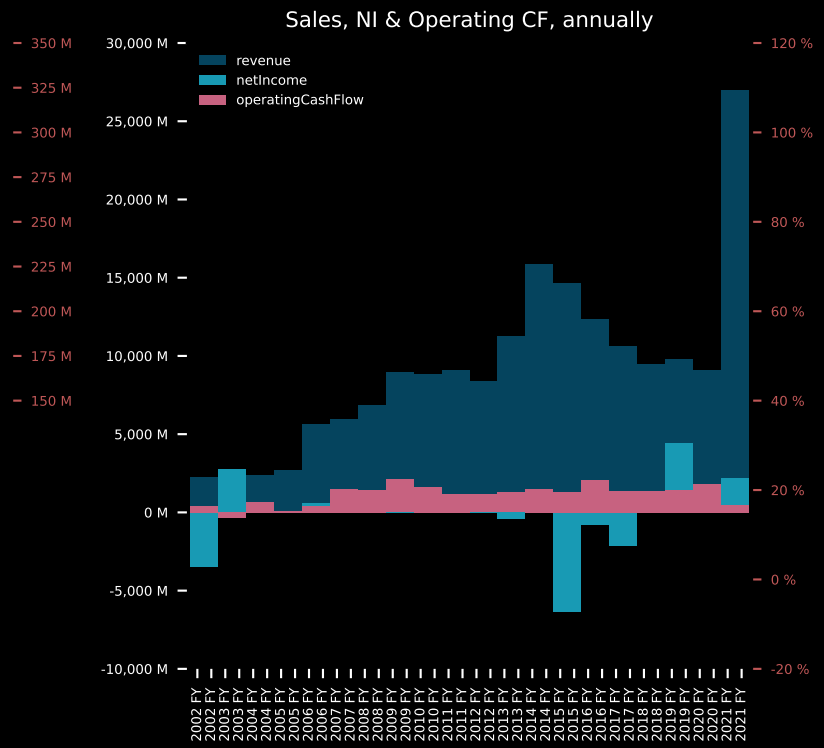
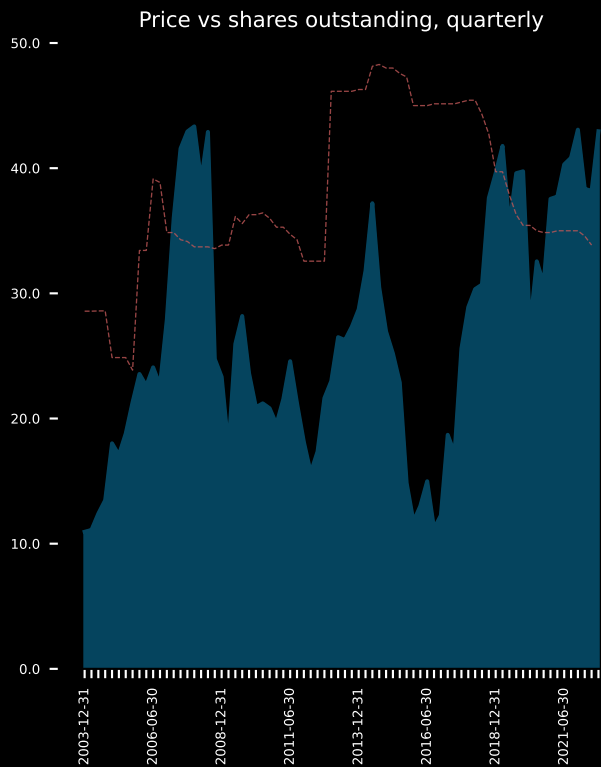
Utilities - Independent Power Producers / CN / 2022-08-23



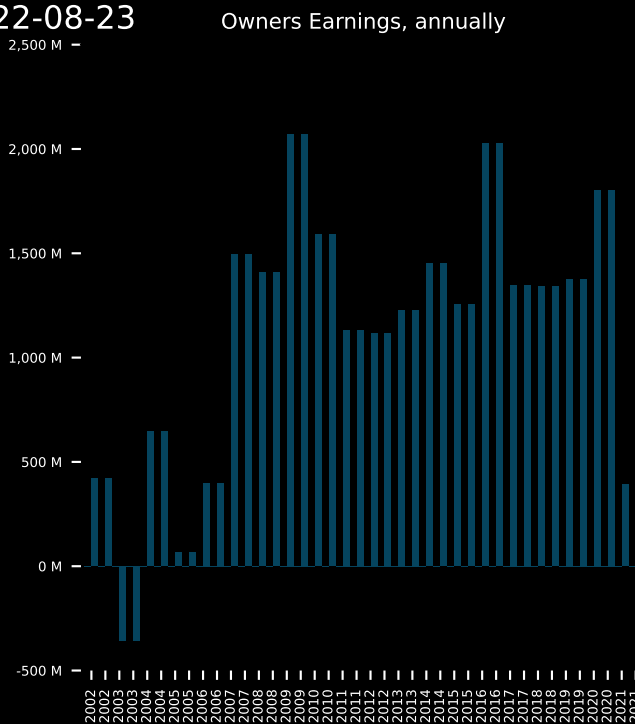
Owners Earnings, annually



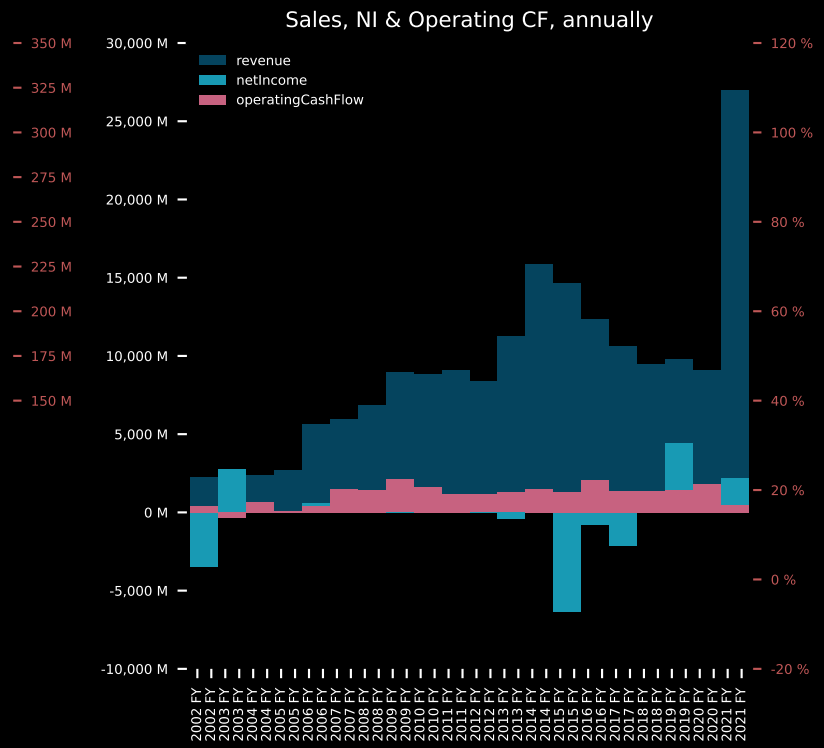
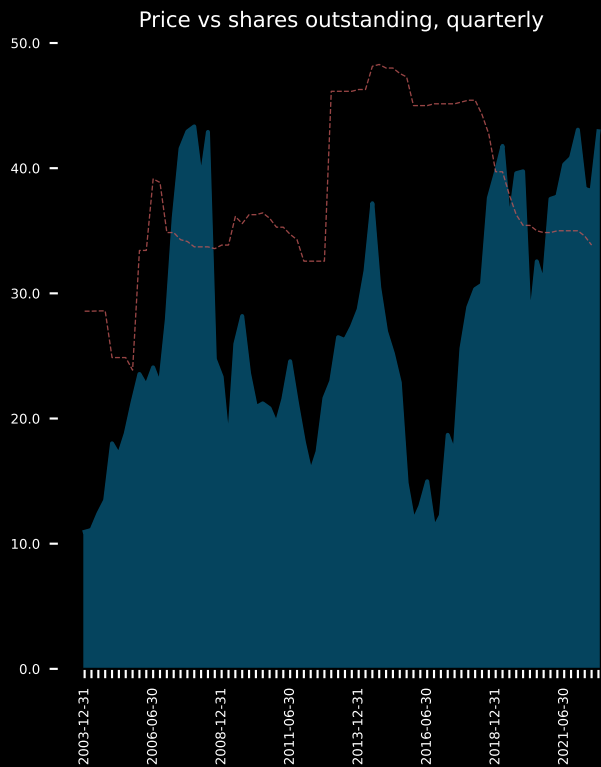
Huaneng Power International, Inc., together with its subsidiaries, engages in the generation and sale of electric power to the regional or provincial grid companies in the People's Republic of China and internationally. It is involved in the development, construction, operation, and management of power plants and related projects. The company also generates power from gas turbine, hydro, wind, photovoltaic, coal-fired, and biomass resources. In addition, it is involved in the sale of coal ash and lime; cargo loading and storage; port, warehousing, and conveying activities; photovoltaic power generation projects development and construction; and provision of thermal energy and cold energy services, as well as thermal heating services. Further, the company engages in the repair and maintenance of power equipment; supply of steam and hot water; plumbing pipe installation and repair; and energy engineering construction activities. Additionally, it is involved in the provision of transportation services; construction and operation of electricity distribution networks and heating pipe networks; energy supply, energy transmission, and substation



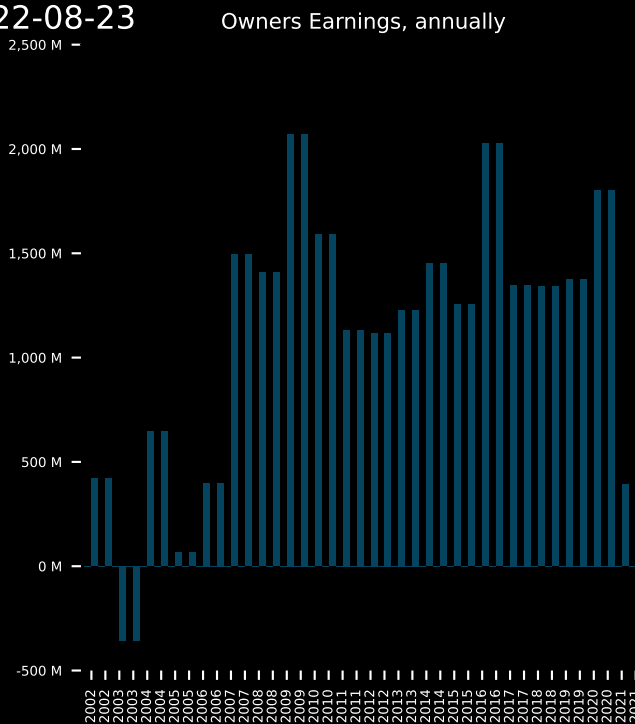
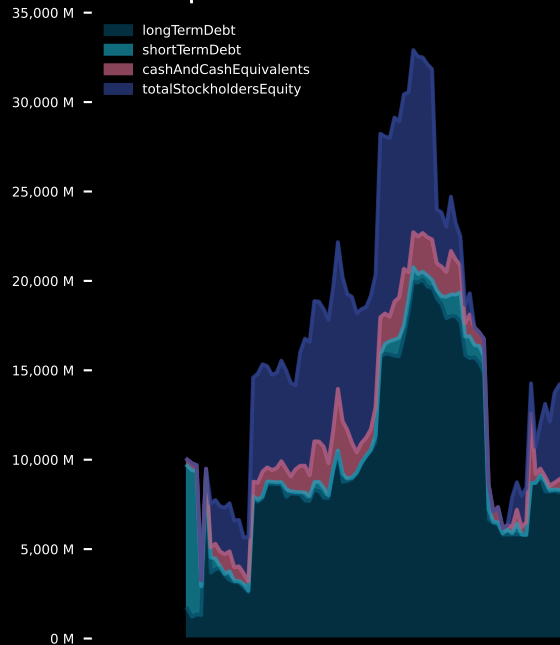
Utilities - Independent Power Producers / US / 2022-08-23



NRG Energy, Inc., together with its subsidiaries, operates as an integrated power company in the United States. It operates through Texas, East, and West. The company is involved in the producing, selling, and delivering electricity and related products and services to approximately 6 million residential, commercial, industrial, and wholesale customers. It generates electricity using natural gas, coal, oil, solar, nuclear, and battery storage. The company also provides system power, distributed generation, renewable products, backup generation, storage and distributed solar, demand response, and energy efficiency, and advisory services, as well as carbon management and specialty services; and on-site energy solutions. In addition, it trades in electric power, natural gas, and related commodities; environmental products; weather products; and financial products, including forwards, futures, options, and swaps. Further, the company procures fuels; provides transportation services; and directly sells energy, services, and products and services to retail customers under the NRG, Reliant, Direct Energy, Green Mountain Energy, Stream, and Xcel Energy brands. As of December 31, 2021, it



Utilities - Independent Power Producers / US / 2022-08-23

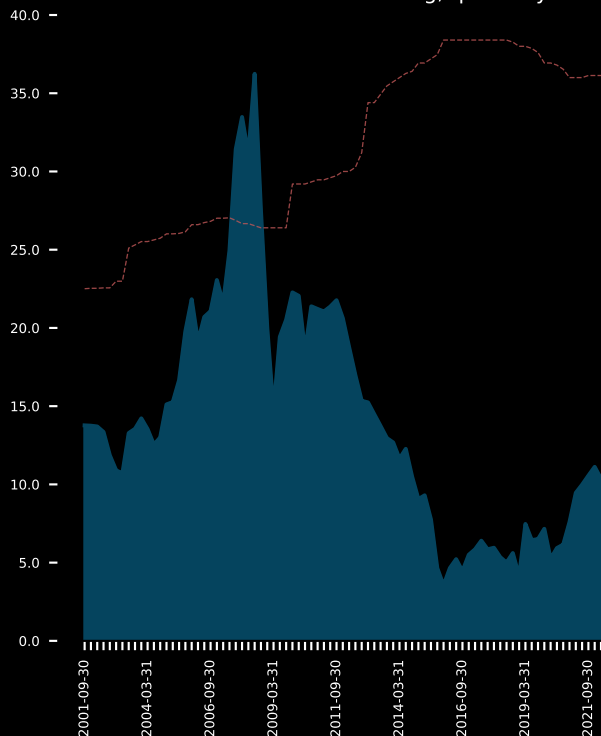


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Sales, NI & Operating CF, quarterly



Price vs shares outstanding, quarterly



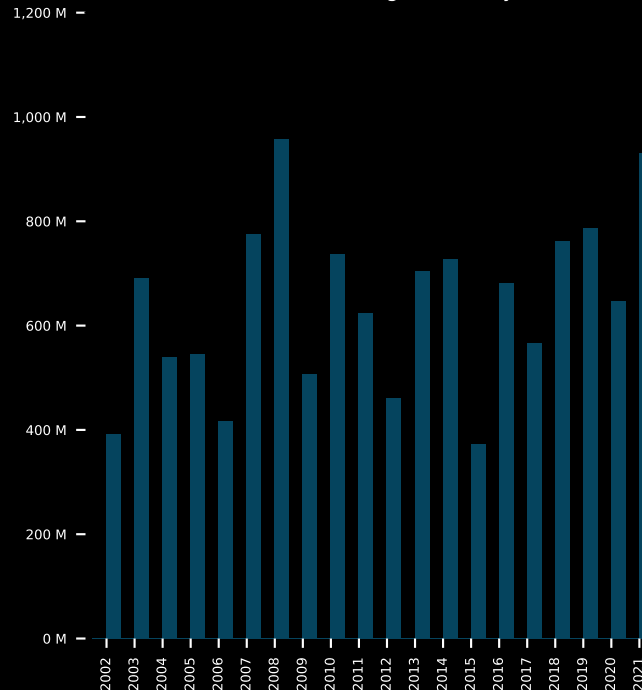
Sales, NI & Operating CF, annually



ilities - Independent Power Producers / CA / 2022-08-23



Owners Earnings, annually

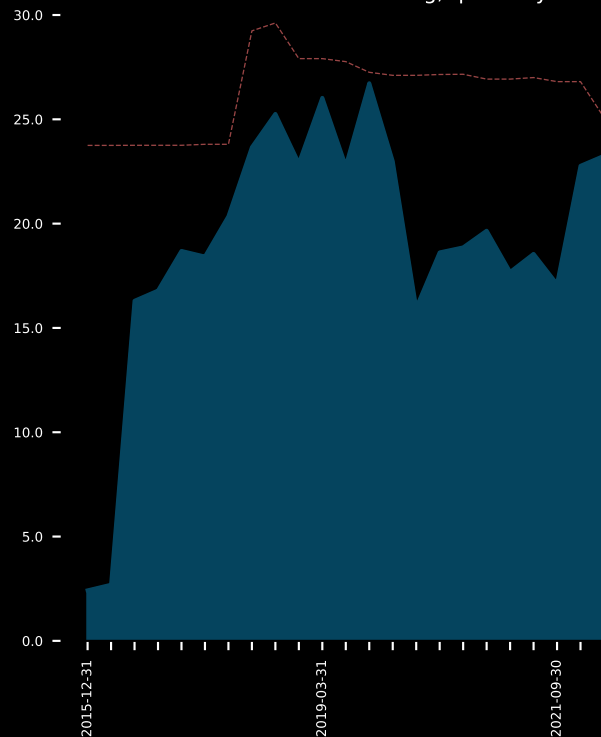


TransAlta Corporation owns, operates, and develops a diverse fleet of electrical power generation assets in Canada, the United States, and Australia. It operates through four segments: Hydro, Wind and Solar, Gas, and Energy Transition. owns and operates hydro, wind and solar, natural gas-fired, and coal-fired facilities. The company also engages in wholesale trading of electricity and other energy-related commodities and derivatives; and related mining operations and natural gas pipeline operations. It serves municipalities, medium and large industries, businesses, and utility customers. The company was founded in 1909 and is headquartered in Calgary, Canada.

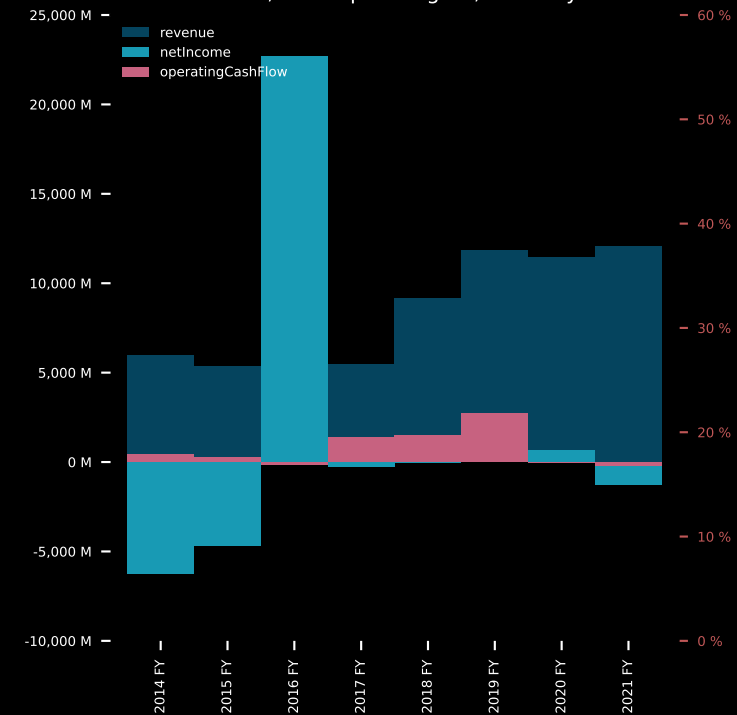
Sales, NI & Operating CF, quarterly



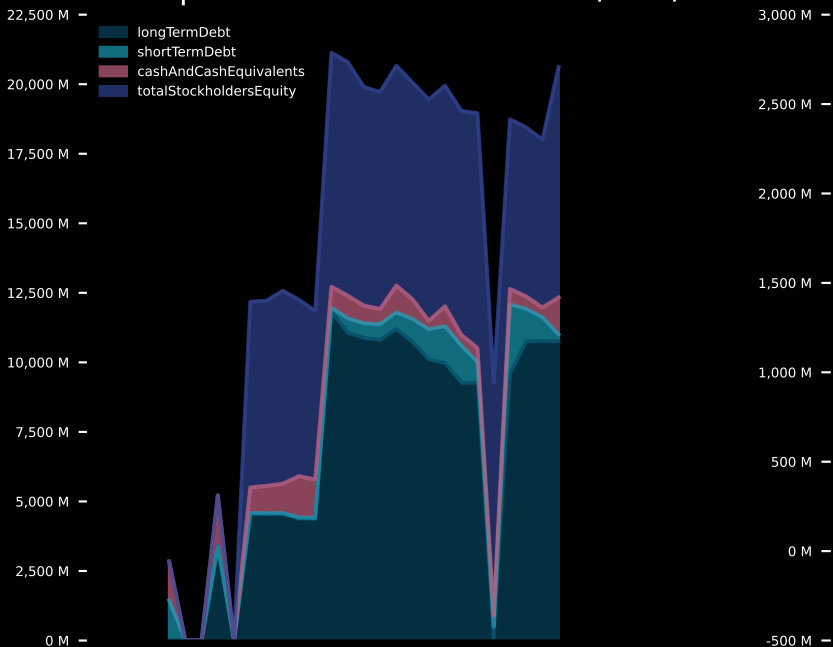
Price vs shares outstanding, quarterly



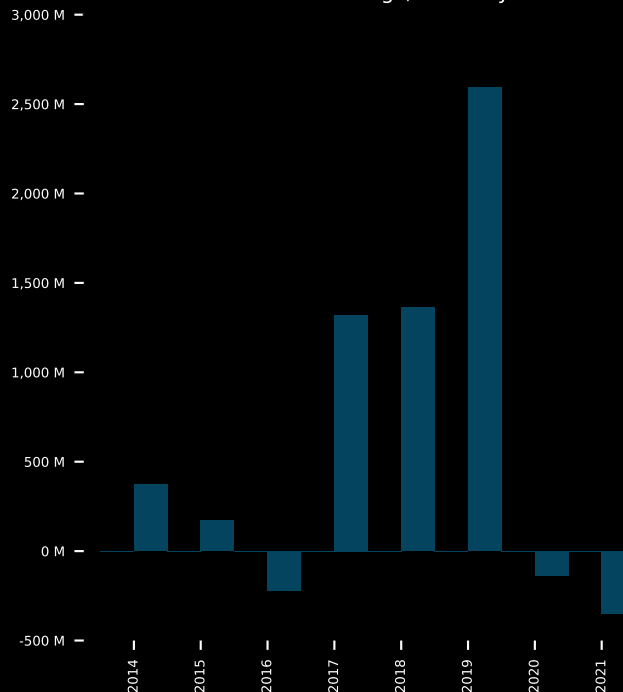
Sales, NI & Operating CF, annually



ilities - Independent Power Producers / US / 2022-08-23



Owners Earnings, annually



Vistra Corp., together with its subsidiaries, operates as an integrated retail electricity and power generation company. The company operates through six segments: Retail, Texas, East, West, Sunset, and Asset Closure. It retails electricity and natural gas to residential, commercial, and industrial customers across 20 states in the United States and the District of Columbia. The company is also involved in the electricity generation, wholesale energy purchases and sales, commodity risk management, fuel production, and fuel logistics management activities. It serves approximately 4.3 million customers with a generation capacity of approximately 38,700 megawatts with a portfolio of natural gas, nuclear, coal, solar, and battery energy storage facilities. The company was formerly known as Vistra Energy Corp. and changed its name to Vistra Corp. in July 2020. Vistra Corp. was founded in 1882 and is based in Irving, Texas.