

Energy Sector Transformation

The most significant challenges include decarbonization, gradual phasing out of resources utilizing fossil fuels and ensuring a stable energy supply after their shutdown. Renewable energy sources and decentralized energy keep growing and the share in energy they provide is increasing. Various forms of energy accumulation are growing too, including battery systems, use of EVs, or power-to-gas and power to liquid technologies. These changes must be reflected in the distribution grid as well, through digitalization and smartification. The role of customers has been changing too. Thanks to decentralized sources, the role of consumers becomes mingled with the role of small producers. Customers require comprehensive services related to energy use. Energy savings, efficiency, and smart control of all elements of a smart household are important areas too. In the ESCO areas, we, therefore, want to keep growing and maintain our leadership position among large energy corporations. We have to innovate our products and services continuously and offer them to our customers in a quality and efficient manner.

2030 European targets for decarbonization, renewables and energy efficiency are getting revised and becoming stricter. This is a unique opportunity for Czechia to use financial resources allocated for the transformation of the entire economy, including the crucial energy sector, towards a zero-emission future. In this area, ČEZ is an active player. It is very serious about our climate-related commitments.

Preparations of new nuclear facility projects continue in compliance with the schedule defined by the state as needed to achieve Czechia's security and decarbonization objectives.

An umbrella objective of ČEZ is to be a growing and profitable company that is attractive to its shareholders.