

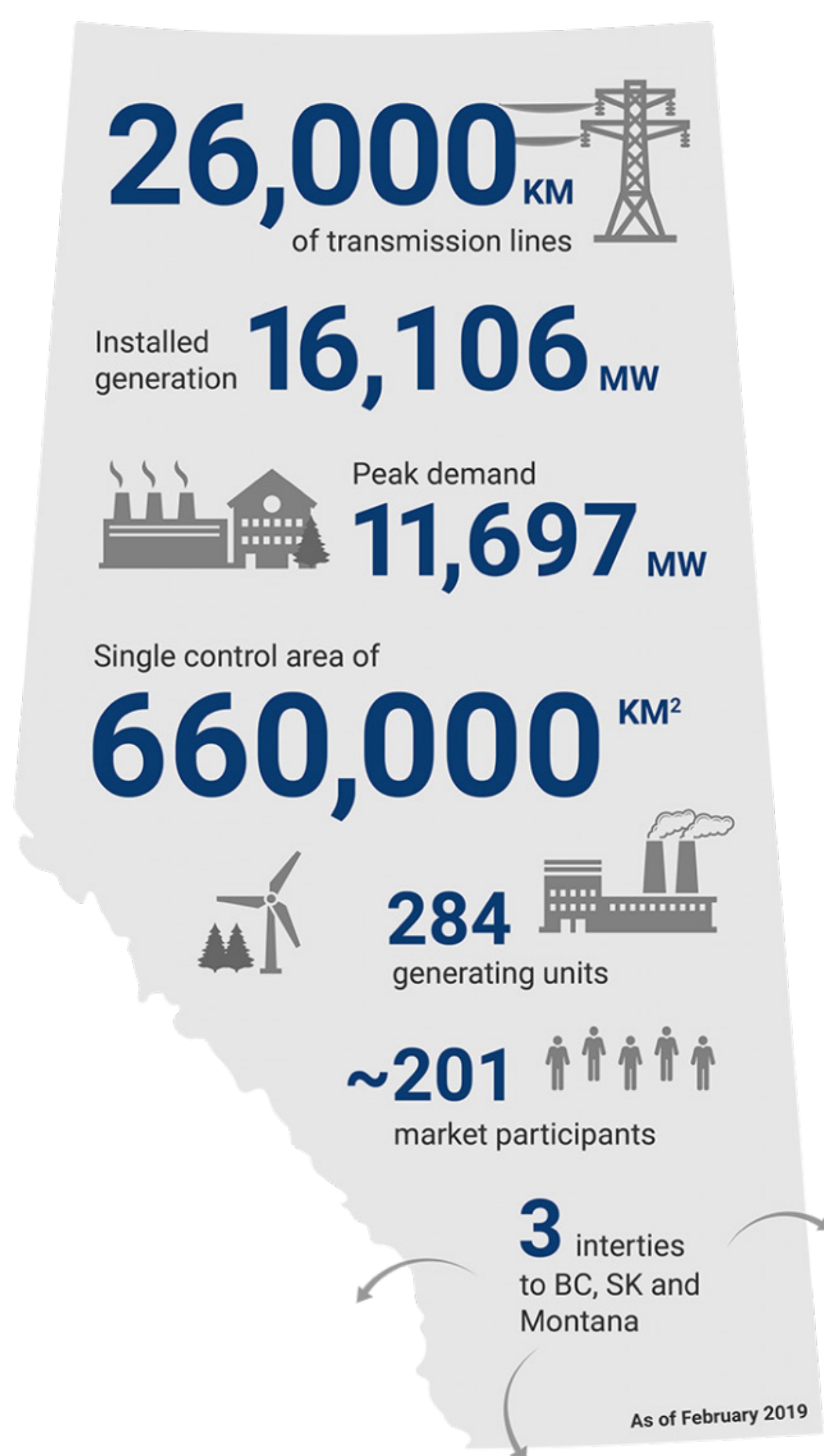
About the AESO

Keeping the grid safe and reliable

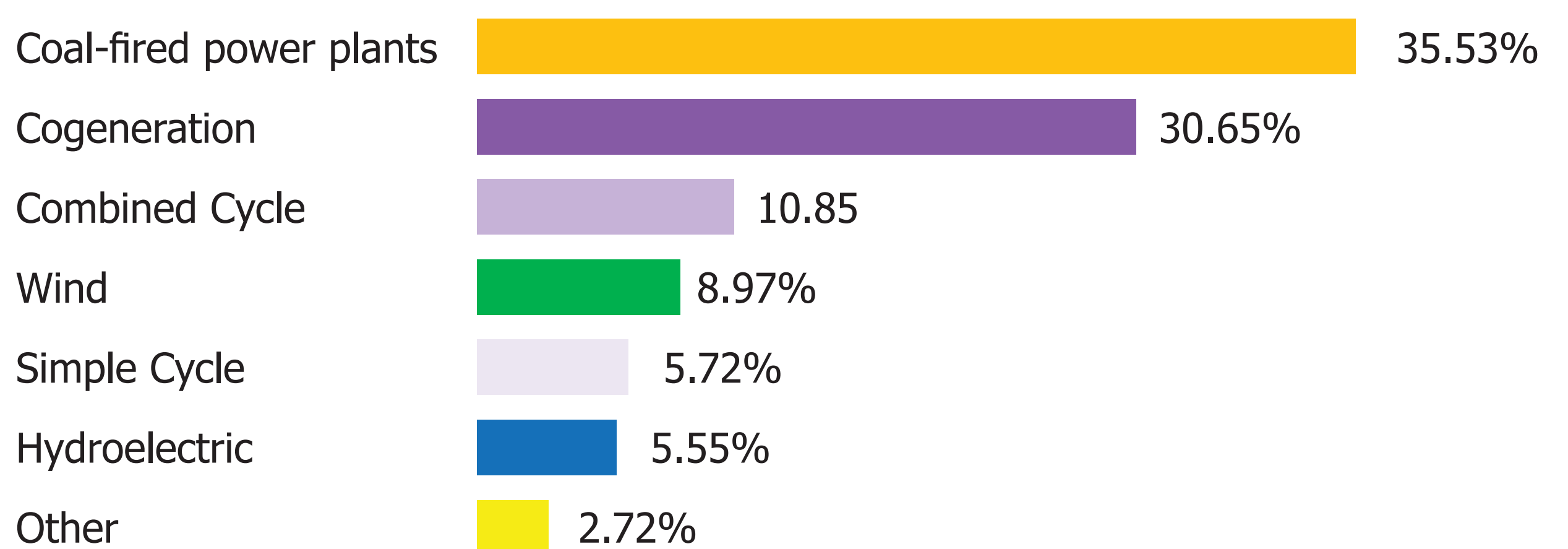
The Alberta Electric System Operator (AESO) manages and operates the provincial power grid.

We're a not-for-profit organization with no financial investment in the industry. On behalf of Albertans, we work with industry partners and the government to make sure reliable power is there when you need it. Whatever changes happen in the world, you can rely on us to manage the electricity markets and meet your energy needs. From integrating renewable energy into your life to developing the grid, the future for electricity in Alberta looks bright.

Alberta System Overview



Where does Alberta's power come from?



Understanding the market

In Alberta, electricity is generated, sold and bought on the wholesale electricity market. The Alberta Electric System Operator (AESO) plays an instrumental role in developing and operating this market. Making sure it remains fair, efficient and openly competitive is one of our key responsibilities. This way, Albertans receive electricity sold at fair prices, with no costs, taxes or fees hidden in the system.

Capacity market update

On July 24, 2019, the Government of Alberta announced that Alberta will not transition to a capacity market and will continue with an energy-only market. In a letter dated July 25, 2019, the AESO received notification from the government on how this decision will be implemented. The letter also directs us to provide advice by July 31, 2020 on whether changes are needed to the energy-only market, including changes to the price floor/ceiling and shortage pricing. In addition, the AESO is directed to provide advice to government on market power and market power mitigation by November 29, 2019.