

LABEL DESCRIPTION

Generation Price and Contract: Generation Prices displayed are representative average prices for electricity at usage levels that are typical for residential customers. Contract items displayed present the length of your contract for generation service, and the price terms included in your contract. See your recent bill to determine average monthly use, and your Terms of Service for additional information.

Power Sources: The actual electricity you use will be indistinguishable from the electricity used by your friends and neighbors. This is unavoidable because everyone is served through the same transmission and distribution system. The power sources label cannot tell you about the electricity that you use in your home; instead, it tells you that your dollars are going to pay for particular power plants. Since it is impossible to track the flow of electricity on the grid, there is no way to identify the actual power plant that produced the electricity you consume in your home. But it is possible to track the dollars you pay for electricity. Your electricity dollars will support electricity generation from various energy resources in the proportions listed on the power content label.

Emissions: Emissions for each the following pollutants are presented as a percent of the regional average emission rate.

Carbon Dioxide (CO₂) is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming.

Nitrogen Oxides (NO_x) form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog).

Sulfur Dioxide (SO₂) is formed when fuels containing sulfur are burned. Major health effects associated with SO₂ include asthma, respiratory illness and aggravation of existing cardiovascular disease.

The production of electricity can produce other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plan.