



# Annual Review of Base Rates for Fuel Costs of Duke Energy Carolinas, LLC

Docket No. 2021-3-E | PSC Order No. 2021-668

On September 20, 2021, the Public Service Commission of South Carolina (PSC) set the amount that Duke Energy Carolinas, LLC (DEC) can charge consumers for fuel used to generate power. The PSC also decided on the Distributed Energy Resource Program (DERP) charge. The changes result in an increase of approximately \$3.53 per month (~3%) for a residential consumer using 1,000 kWh per month. These new charges go into effect on October 1, 2021.

## Consumer Impact Summary

Each year, the PSC holds a hearing to determine if there should be any adjustment in the amount that Duke Energy Carolinas, LLC (DEC) charges consumers for fuel used to generate power. This charge is included in base rates and is based on the cost of fuel the company paid in the previous year and the projected fuel costs over the upcoming year.

During this hearing, the PSC also determines whether there should be an increase or decrease in the Distributed Energy Resource Program (DERP) charge. The DERP charge recovers incremental program costs to promote the installation of renewable energy resources (solar) in South Carolina.

**Number of Affected Consumers  
~600,000**

	Previous Charge*	Current Charge*	Increase
Fuel Rate	\$1.6102 ¢ per kWh	\$1.9607 ¢ per kWh	\$0.3505 ¢ (21.77%)
DERP Charge	\$0.64 ¢ per month	\$0.66 ¢ per month	\$0.02 ¢ (13.72%)

*\*residential charges*

## About the Office of Regulatory Staff

The ORS represents consumers of investor-owned utilities in South Carolina before the PSC. The PSC is the state agency that sets utilities' rates. The ORS must look at the impact to the consumer and utilities' continued investment in reliable and high-quality services.