



ADVANCED GRID RIDER

Building an intelligent grid that is resilient, reliable, secure — and built for the future

Xcel Energy has submitted a proposal to the Colorado Public Utilities Commission for a new charge, or rider, to fund our Advanced Grid efforts. These initiatives and programs are well underway to strengthen our state's electric grid by adding innovative technology to benefit customers across Colorado. This filing seeks approval for the funding mechanism only.

Technology is advancing in every area of our lives, and we are using it to improve the way we deliver energy to you. The next generation of the energy grid will give customers more of what they want and expect — new energy management options, savings opportunities, and a resilient grid.

Powering the future

The Advanced Grid Rider supports technology initiatives over the next few years that work together to enhance security, efficiency, and customer service. For a few additional dollars a month **beginning in Spring 2021**, customers receive:

- Smart meters that will offer new ways to access and track useful information about your individual energy use and ways to save.
- Faster, more accurate outage response and the enhanced ability to respond to or resolve an outage without the need to send a crew.
- More efficient operations to continue improving service and system resilience while keeping customer bills low.

- A grid management system integrated with newer technologies to give system operators, engineers and field workers detailed and timely information to enhance service and reliability.
- Power quality management tools that will help us add more carbon-free distributed energy onto our system.

If the rider is approved, a typical residential electricity customer's bill would increase by an additional \$1.90 a month (or 2.76%), from \$69.04 to \$70.94, based on average monthly usage.

A typical small commercial electricity customer's bill would increase by an additional \$3.35 a month (or 3.25%), from \$102.99 to \$106.34, based on average monthly usage.

Learn more

A rider is one mechanism regulators use to allow Xcel Energy to recover costs, through a monthly charge added to customer bills. Riders are used for a limited time and for a specific and necessary purpose and are subject to approval by the Colorado Public Utilities Commission. More details, including the legal notice and filing materials, are available at [xcelenergy.com/company/rates_and_regulations/filings](https://www.xcelenergy.com/company/rates_and_regulations/filings).

Want to understand more about where your dollar goes? Visit [xcelenergy.com/mybill](https://www.xcelenergy.com/mybill).

**NOTICE OF REVISION IN THE COLORADO P.U.C. NO. 8-ELECTRIC TARIFF
OF PUBLIC SERVICE COMPANY OF COLORADO
1800 LARIMER STREET, DENVER, COLORADO 80202-5533**

You are hereby notified that Public Service Company of Colorado ("Public Service" or the "Company") has, in compliance with the Public Utilities Law, filed with the Public Utilities Commission of the State of Colorado ("Commission") Advice No. 1828 - Electric to implement its Advanced Grid Rider ("AGR") and related tariffs in its Colorado P.U.C. No. 8 – Electric tariff. Consistent with Commission Rules and Colorado Statutes, the effective date for the changed tariffs accompanying this advice letter is August 17, 2020. However, the Company understands that the Commission may suspend the tariffs and set a hearing on the proposed rates and tariff changes and is requesting an effective date of May 1, 2021, if that should occur.

The Company is asking the Commission to approve the AGR to recover costs associated with its Advanced Grid Intelligence and Security ("AGIS") initiative. These projects encompass many advantages for electric customers, including real-time usage data access to customers, optimized distribution controls, energy and instantaneous demand reductions, and quicker recovery time for outages. Specifically within this proceeding, the Company is seeking the following: 1) Authorization to implement an AGR as explained by Company witness Steven P. Berman; 2) Authorization to integrate the Company's current reporting requirements pursuant to the settlement agreement in Proceeding No. 16A-0588E into the AGR reporting requirements; 3) Authorization of the 2021 forecasted AGR provided by Company Witness Ms. Deborah A. Blair for implementation at the conclusion of this proceeding; 4) Authorization to use a five percent depreciation rate to be applied to Advanced Metering Infrastructure ("AMI") meters; 5) Authorization to create a regulatory asset to recover the undepreciated balance of legacy meters that will be replaced by AMI meters; and 6) Authorization to defer the costs to prepare and prosecute this case.

The impacts of the Company's 2021 revenue requirement on the five major customer classes: Residential, Commercial, Secondary General, Primary General, and Transmission General are below:

	Total Change in Annualized Bill		
	Proposed Rates	Proposed Rates versus Current Rates	
RESIDENTIAL (R)	\$0.00302/kWh	\$69.04	\$70.94
COMMERCIAL (C)	\$0.00348/kWh	\$102.99	\$106.34
SECONDARY GENERAL (SG)	\$0.460/kW-Mo	\$2,163.35	\$2,193.31
PRIMARY GENERAL (PG)	\$0.440/kW-Mo	\$35,438.82	\$35,874.23
TRANSMISSION GENERAL (TG)	\$0.240/kW-Mo	\$565,029.97	\$569,716.40

In accordance with Rules 1207(f) and 1210(a) of the Commission's Rules of Practice and Procedure, copies of the current and proposed tariffs summarized above and as filed with the Commission, are available for examination and explanation at the main office of Public Service, 1800 Larimer Street, Suite 1100, Denver, Colorado 80202-5533, or at the Commission's office, 1560 Broadway, Suite 250, Denver, Colorado, 80202-5143, or by accessing the Commission's E-Filing system at [colorado.gov/dora/puc](https://www.dora.puc.com). Customers who have questions may call the Commission at 303.894.2000, call Xcel Energy at 800.895.4999, fax to Xcel Energy at 800.895.2895, or email to inquire@xcelenergy.com. A copy of this Notice is also available on the Company's public website at https://www.xcelenergy.com/company/rates_and_regulations/filings.

Anyone who desires may file written comments or objections to the proposed action. Written comments or objections shall be filed with the Commission, 1560 Broadway, Suite 250, Denver, Colorado 80202-5143 at: www.dora.state.co.us/pacific/PUC/puccomments on or before 10 days before the proposed effective date of August 17, 2020, **or later should the Commission set this matter for hearing and suspend and delay the effective date of the request, which is likely.** It is likely that the Commission will hold a hearing regarding the advice letter proposed by Public Service, which could result in the Commission suspending and delaying the proposed effective date of August 17, 2020.

Should the Commission hold a hearing, customers may submit written protests, comments or objections any time prior the scheduled hearing date. The Commission will consider all written comments and objections submitted prior to the evidentiary hearing on the advice letter. The filing of written comments or objections by itself will not allow you to participate as a party in any proceeding on the proposed action. If you wish to participate as a party in this matter, you must file written intervention documents in accordance with Rule 1401 of the Commission's Rules of Practice and Procedure or any applicable Commission order.

The Commission may hold a public hearing in addition to an evidentiary hearing on the advice letter. If such a hearing is held, members of the public may attend and make statements even if they did not file comments, objections or interventions. If the advice letter is uncontested or unopposed, the Commission may determine the matter without a hearing and without further notice. Anyone desiring information regarding if and when a hearing may be held, shall submit a written request to the Commission or, alternatively, shall contact the Consumer Affairs section of the Commission at 303.894.2070 or 800.456.0858. Notices of proposed hearings will be available on the Commission website under "News Releases" or through the Commission's e-filing system.

By: Steven P. Berman
Director, Regulatory Administration