



September 9, 2021

Colorado Public Utilities Commission
1560 Broadway, Suite 250
Denver, CO 80202

RE: Xcel Energy Resiliency as a Service Product

To whom it may concern:

Please accept our support for Xcel Energy's new Resiliency as a Service product, which will enable Xcel to partner with customers and communities to make resiliency convenient and affordable. This product also will help reduce carbon emissions, which is a significant goal of the City and County of Denver (Denver).

Through the proposed Resiliency as a Service product, Xcel will provide support through ownership, installation, and O&M of resiliency assets at specific locations. This service will reduce upfront capital costs, while managing a simple process to design, implement, operate, and maintain resiliency solutions. Denver appreciates that the product can be customized to meet the unique needs of our facilities.

We have discussed with Xcel the potential resiliency projects and key assets at Denver facilities such as Denver International Airport, the National Western Center, and sites that are used as emergency shelters. Resiliency strategies at these locations will help to avoid electrical disruptions to our operations. Xcel has been a knowledgeable and trusted resource to us in the past as we determine the appropriate infrastructure upgrades needed to ensure uninterrupted power supply at our facilities.

We support the flexibility of the Resiliency as a Service program to allow customers to work with Xcel and a preferred set of vendors to design, construct, and interconnect the systems needed to support our facilities and their unique resiliency requirements. This collaboration will allow customers to identify opportunities to leverage limited funding with attractive financing options to support energy resiliency. The program would be further strengthened by supportive rate structures and a suite of incentives for distributed energy resources and demand response programs to achieve reliable carbon-free operations for customers while benefiting the broader electric system.

Thank you for your time and consideration of Xcel Energy's rate case filing. We are optimistic about the possibilities for the new Resiliency as a Service product, not only for Denver, but for all Coloradans, and look forward to collaborating with Xcel Energy on future resiliency projects.

Respectfully,

A handwritten signature in black ink that reads "Grace Rink". The signature is written in a cursive, flowing style.

Grace Rink
Executive Director

Office of Climate Action, Sustainability, & Resiliency
101 W. Colfax Ave. Suite 800 | Denver, CO 80202
www.denvergov.org/sustainability
p. 720.865.9028



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RE: Xcel Energy Resiliency as a Service Product

To whom it may concern:

I am writing to express the University of Colorado Boulder's support of Xcel Energy's proposed Resiliency as a Service product. We have a long history of working with Xcel Energy to bring increased resilience to the university's mission, including construction of a dedicated main feeder that added redundancy to our main campus power distribution system.

The university continues to explore additional resiliency strategies to support our campus critical infrastructure and sensitive research facilities. Solution options under consideration include advancing and expanding our campus microgrid, adding advanced control technology and distributed energy assets to ensure sustained services during grid disruptions and shorten recovery time to our facilities operations. However, high upfront capital costs and long-term operations and maintenance expenses make these strategies challenging for us to implement on our own. Xcel Energy and their proposed Resiliency as a Service Product could provide the best path forward to help us make these strategies a reality.

We understand that Xcel Energy's product will provide customer resiliency through company ownership, installation, operation, and maintenance of resiliency service assets. It is a new way to leverage all that Xcel Energy has to offer and help to lower upfront costs. We also learned that Xcel Energy has developed a planning framework to customize combinations of resiliency service assets to meet each participants' specific resiliency and reliability needs. If this program is approved, we would look forward to working with Xcel's team to explore options for our campus.

We believe Xcel's proposed new product can be a turnkey solution to help their customers meet resiliency targets and goals in their organization. We appreciate the opportunity to underscore our full support and endorsement of Xcel Energy's Resiliency as a Service product and their efforts to continually innovate for their Colorado customers.

Sincerely,

A handwritten signature in black ink, appearing to be 'DK' followed by a stylized flourish.

David Kang, PE, CEM
Vice Chancellor for Infrastructure and Sustainability
and Chief Facilities Officer
University of Colorado Boulder

DENVER INTERNATIONAL AIRPORT
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RE: Xcel Energy Resiliency as a Service Product

To whom it may concern:

Please accept this letter as a demonstration of Denver International Airport's (DEN) support for Xcel Energy's new Resiliency as a Service (RaaS) product, which will enable Xcel to partner with customers to make resiliency convenient and affordable. This product also will help reduce carbon emissions, which is a significant goal at DEN.

Through the proposed RaaS product, Xcel will provide ownership, installation, operations, and maintenance of resiliency assets. This service will reduce upfront capital costs, while managing a simple process to design and implement resiliency solutions. One exciting feature of this product is that it can be customized to meet the end user's individual needs, which is particularly beneficial for a large, complex, and unique facility like DEN.

We have been in recent conversations with Xcel about potential resiliency projects at a variety of DEN facilities. Resiliency strategies are paramount at DEN, due to the strategic importance of the airport within the National Airspace System. Power disruptions at DEN may have national consequences, and it is imperative that programs like RaaS are developed to invest in critical infrastructure to sustain services or shorten recovery time. Xcel has been a knowledgeable and trusted resource to us in the past as we determine the appropriate infrastructure upgrades needed to ensure uninterrupted power supply at our facilities. In addition, the RaaS product is expected to provide myriad other benefits to DEN, including reducing the emissions associated with fossil fuel emergency generators, and the ability to finance, design, build, operate, and maintain battery storage systems in a way that does not require limited capital improvement dollars or compete with other airport priorities.

One of the major benefits of the RaaS product is its technology and provider neutrality, making it a truly customer-focused solution. Customers will work with Xcel and a preferred set of vendors to design, construct, and interconnect these systems. This collaboration will allow customers to identify opportunities to leverage attractive financing options to support energy resiliency. Thank you for your time and consideration of Xcel's rate case filing. DEN supports and endorses the RaaS product, and we look forward to collaborating with Xcel Energy on future resiliency projects.

Sincerely,


Scott Morrissey

Senior Vice President, Sustainability
Denver International Airport
scott.morrissey@flydenver.com
(303) 342-2836



U.S. General Services Administration

RE: Xcel Energy Resiliency as a Service Product

To whom it may concern:

I am writing to express GSA Rocky Mountain Region's interest in Xcel Energy's proposed Resiliency as a Service product. Xcel Energy has been a long-time partner of GSA Rocky Mountain Region and we see tremendous value in their efforts to bring increased resiliency to our mission.

We are excited to learn how Xcel Energy's product will provide customer resiliency through company ownership, installation, operation, and maintenance of resiliency service assets. We are especially interested in the planning framework that Xcel has developed to customize combinations of resiliency service assets to meet each participant's specific resiliency and reliability needs while lowering upfront costs for customers.

Climate risk management, adaptation and resilience are one of the key pillars of the Biden Administration. Resiliency as a Service exemplifies how Xcel Energy is a leader in their field in supporting technological advances that enable GSA to provide essential services to our customers - federal agencies, the federal judiciary and the U.S. Postal Service who depend and expect reliable power and smart emergency preparedness to protect their critical operations and services to the public.

Xcel Energy has partnered with us in the past to build effective, customized solutions for our energy management needs and we look forward to working together on future resiliency initiatives, including opportunities for large-scale investments in resiliency assets. GSA Rocky Mountain Region fully supports Xcel Energy's proposal to the PUC for the Resiliency as a Service product.

Sincerely,
Lisa Haskins, Energy & Sustainability Manager
GSA Rocky Mountain Region
lisa.haskins@gsa.gov
303-236-2414

Rocky Mountain Region
Public Buildings Service
Building 41
Denver Federal Center
Denver, CO 80225-0546



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1560 Broadway, Suite 250
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RE: Xcel Energy Resiliency as a Service Product

To whom it may concern:

Please accept our support for Xcel Energy's new Resiliency as a Service product, which will enable Xcel to partner with customers and communities to make resiliency convenient and affordable. This product also will help reduce carbon emissions, which is a significant goal of the Colorado School of Mines.

Through the proposed Resiliency as a Service product, Xcel will provide support through ownership, installation, and O&M of resiliency assets at specific locations. This service will reduce upfront capital costs, while managing a simple process to design and implement resiliency solutions. One exciting feature of this product is that it can be customized to meet the end user's individual needs.

We have been in recent conversations with Xcel about potential resiliency projects and key assets at Colorado School of Mines facilities such as the Beck Venture Center and future research facilities on the University master plan. Resiliency strategies at these locations will address electrical disruptions to our operations by investing in critical infrastructure and systems to sustain services during a disruption or shorten recovery time. Xcel has been a knowledgeable and trusted resource to us in the past as we determine the appropriate infrastructure upgrades needed to ensure uninterrupted power supply at our facilities.

One of the major benefits of the Resiliency as a Service product is its technology and provider neutrality, making it a truly customer-focused solution. Customers will work with Xcel and a preferred set of vendors to design, construct, and interconnect their system. This collaboration will allow customers to identify opportunities to leverage limited funding with attractive financing options to support energy resiliency.

Thank you for your time and consideration of Xcel Energy's rate case filing. We support and endorse this product, and look forward to collaborating with Xcel Energy on future resiliency projects.

Sincerely,

Gary Bowersock Signed 9-3-2021 11:00AM

Gary Bowersock
Associate Vice President, Infrastructure & Operations
Colorado School of Mines
Gbowerso@mines.edu
303-273-3535

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1560 Broadway, Suite 250
Denver, CO 80202