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Evergy Missouri West – Exhibit 108 Charles A. Caisley Direct Testimony File Nos. ER-2022-0129 & ER-2022-0130

Public Version

Exhibit:

Issues: Overview of COVID

Response and Customer

Service Initiatives

Witness: Charles A. Caisley Type of Exhibit: Direct Testimony
Sponsoring Party: Evergy Missouri West
Case No. ER-2022-0130

Date Testimony Prepared: January 7, 2022

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: ER-2022-0130

DIRECT TESTIMONY

OF

CHARLES A. CAISLEY

ON BEHALF OF

EVERGY MISSOURI WEST

Kansas City, Missouri January 2022

DIRECT TESTIMONY

OF

CHARLES A. CAISLEY

Case No. ER-2022-0130

1		I. INTRODUCTION
2	Q:	Please state your name and business address.
3	A:	My name is Charles A. Caisley. My business address is 1200 Main, Kansas City, Missouri
4		64105.
5	Q:	By whom and in what capacity are you employed?
6	A:	I am employed by Evergy Metro, Inc. I serve as Senior Vice President, Public Affairs, as
7		well as Chief Customer Officer for Evergy, Inc., Evergy Metro, Inc. d/b/a as Evergy
8		Missouri Metro ("Evergy Missouri Metro"), Evergy Missouri West, Inc. d/b/a Evergy
9		Missouri West ("Evergy Missouri West"), Evergy Metro, Inc. d/b/a Evergy Kansas Metro
10		("Evergy Kansas Metro"), and Evergy Kansas Central, Inc. and Evergy South, Inc.,
11		collectively d/b/a as Evergy Kansas Central ("Evergy Kansas Central") the operating
12		utilities of Evergy, Inc.
13	Q:	On whose behalf are you testifying?
14	A:	I am testifying on behalf of Evergy Missouri Metro and Evergy Missouri West
15		(collectively, "Evergy" or "Company").
16	Q:	What are your responsibilities?
17		I am the executive responsible for leading the Customer and Community Solutions
18		Division at Evergy. That division is focused on everything that directly interacts with and
19		serves customers and communities within Evergy's service territories. Within that

division, I am responsible for small-scale distributed and renewable generation projects, energy products and services platforms, energy efficiency and demand response portfolio, community and customer strategy and communications, marketing, economic development, regulatory affairs, governmental affairs, and public relations functions. Many of these areas are responsible for direct interaction with Evergy customers and stakeholders. These areas of direct customer interaction include; online/electronic transactions and portals, social media, community affairs, business customers, customer complaints, city franchises and regulated and non-regulated products and services. In addition, the Company's customer service operations, including our contact centers as well as our billing and metering operations are also part of the Customer and Community Solutions Division. I am also responsible for leading a cross-functional team of individuals with responsibility for our overall customer experience strategy and delivery. This includes support teams, project delivery and data analytics teams that drive customer solutions, change management and customer experience enhancements.

Q: Please describe your education, experience and employment history.

A:

I graduated from the University of Illinois in Urbana-Champaign with a bachelor's degree in political science. I earned a Juris Doctorate degree from St. Louis University School of Law and a Master of Business Administration from Washington University in St. Louis. I joined KCP&L (now Evergy Metro) in 2007 as Director of Government Affairs. Prior to joining Evergy, I was employed by the Missouri Energy Development Association ("MEDA"), the Missouri Industry Association for Missouri investor-owned utilities, as President. Prior to that I was employed as the Chief of Staff to the Speaker of the Missouri House. In both positions, I dealt extensively with Missouri utility law and energy policy.

1 Q: Have you previously testified in a proceeding at the Missouri Public Service
2 Commission ("Commission" or "MPSC") or before any other utility regulatory
3 agency?

4 A: Yes, I have testified before both the MPSC and State Corporation Commission for the State of Kansas ("KCC").

A:

Q: Please provide a brief overview of this rate case as it relates to customer service and customer experiences with Evergy.

Investments focused on automation and system reliability, including in new billing systems and advanced metering infrastructure ("AMI") technology, along with and other rate base investments enhance Evergy's customers' experience with the utility. As our witnesses discuss, effective investment coupled with the Company's disciplined cost management and abundant merger savings and efficiencies achieved to-date enables Evergy to continue to drive down operating costs while maintaining and improving quality of customer service and reliability.

Proposals made in this rate case also continue our efforts in satisfying customer needs by expanding customer choice in rates for service. Building on its 3-period, opt-in time-of-use ("TOU") rate that Evergy began offering to its customers in October 2019, Evergy now proposes additional TOU rates, a fixed bill (subscription pricing) pilot option, a pre-pay pilot option and other sustainable rate options for its customers. We also present revised business transportation electrification initiatives that include rebate programs and a business TOU rate for EV charging. The proposals in this case address customers' desires for rates for service, payment options or programs that reflect their individual lifestyle and

needs. The system investments that we have presented in prior cases and in this case continue to unlock opportunities for optional rates to meet customers' needs and desires.

This rate case filing also provides for consistency in rate design across Evergy's customer base (even though separate rate jurisdictions) aiding in ease of customer communication and understanding of Evergy offerings across our customer base. These proposals and investments will increase customer satisfaction and customer experience for our customers.

What is the purpose of of your testimony?

Q:

A:

My testimony will discuss Evergy's customer initiatives to offer more customer choice to our customers in how they receive electric service from the Company. In particular, my testimony will discuss Evergy's customer experience strategy, Evergy's Rate Modernization Plan ("Rate Plan"), previously filed business transportation electrification initiatives from Docket Nos. ET-2021-0151 and -0269 that the Commission advised that Evergy readdress in this rate case, and Evergy's response to the COVID-19 pandemic to assist our customers during this difficult time.

Q: How is the remainder of your testimony organized?

- 17 A: The remainder of my testimony is organized in the following sections:
 - Section II discusses Evergy's customer initiatives to bring more customer choice to
 our customers in how they receive electric service from the Company, including
 Evergy's Rate Plan, TOU rates, a fixed bill offer, a pre-pay offer, sustainable rate
 offers, and business transportation electrification ("TE") rates, as well are revisions
 to existing programs.

•	Section III discusses the Company's Rate Modernization Plan and customer choice
	initiatives.

- Section IV discusses the importance of the revised business transportation electrification pilot initiatives that include the Commercial Electric Vehicle ("EV")
 Charger Rebate Program, Business EV Charging Service Rate and Customer Education and Program Administration program to support the Commercial EV
 Charger Rebate Program and Business EV Charging Service Rate.
- Section V discusses Evergy's response to the ongoing COVID-19 pandemic and efforts to assist our customers.

II. CUSTOMER SERVICE, CUSTOMER EXPERIENCE AND COMMUNITY INVOLVEMENT

- Q: How would you describe Evergy's approach to customer satisfaction or customer experience strategy?
- 14 A: Evergy takes customer experience very seriously, and we continually strive to improve our customer satisfaction. We look at five key areas when it comes to our customer experience:
 - 1. **Steady Improvement in Customer Service and Experience:** This means creating true omni-channel customer service and interaction. It means an increasing focus on digital self-service to enable value-added human interactions. By handling routine, repeatable service digitally and through self-service, we will be able to leave more time for Evergy employees to advise customers on the best outcomes for them—which could be renewable energy, rate choice or energy efficiency programs that might help the customer. This means a five-year roadmap with executable increments. It also means looking at industry and non-industry benchmarking with outcome-based KPI's and metrics. We will continue to utilize standard industry metrics to measure and benchmark how we interact and transact business

with customers. This includes measuring and working to see improvements in our billing, contact center, electronic portals, communications, and social media. Our goal is to be top quartile among utilities nationwide and to see continual improvement in these metrics as well as continual streamlining in our customer processes. We will also look beyond standard utility benchmarks to see what defines superior customer service in other retail-oriented industries to glean what we can and apply it to our customer experience strategy where it makes prudent financial and service sense to do so.

And, it means collaboratively working with a broad range of stakeholders to modernize the regulatory construct around customer service and advocate for needed policy changes.

- 2. Continuing Focus on O&M Efficiency and Cost Competitiveness: It is imperative that we don't just look at improving customer experience, but that we also prioritize cost-effectiveness and cost reductions. In addition to cost efficiencies targeted in the merger of KCP&L and Westar, we are looking to find incremental hard cost reductions over the coming years to improve our per customer interaction cost and to prioritize regional rate competitiveness. Some of the areas we will be focusing on include, but are not limited to: increasing automation; increasing digital external and internal functionality; universal customer service (meaning that customer service employees located in Wichita, Topeka, Raytown or Kansas City can handle any Evergy customer issue regardless of rate jurisdiction or state); and streamlining cross-functional customer service processes. These savings, in turn, we will use to fund or offset rate impacts of investment in our customer experience improvement strategy
- 3. **Focusing on Customer Optionality and Moments that Matter**: Evergy has done considerable research into what customers expect from their electric utility, what they

expect from any retail service provider and also the transactions and aspects of customer service that matter most to our residential and business customers. Increasingly, customers expect to have service that is more tailored and customized to their needs. Both residential and business customers increasingly have different needs and want to know that their electric provider is willing to and capable of addressing those needs. For example, depending on your household make-up, age and location, residential customers expect optionality to have a variety of different rate plans, energy efficiency programs, renewable energy options, billing plans, electric vehicle support and value-added services beyond what are available today of historically considered standard electric utility service. This is only going to increase over the next decade with the advance of technology. In addition, electric customers expect reliability and a focus on affordability. Customers expect basic utility functions are done in a timely and efficient manner—for example that bills will be accurate and on time. However, there are a variety of transactions that create incremental value and a much better overall experience for customers. Evergy has identified these key moments and is working on improving in each of these areas.

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4. Infrastructure Utilization, Coupled with Rapid and Flexible Deployment of Customer Service Enhancements: Evergy has invested hundreds of millions of dollars over the last decade in advanced metering technology and customer information and services platforms. A key priority over the next five years is to fully utilize the capabilities and utilization of core platform investments like AMI and customer information systems. For the last four years, Evergy has completely converted and upgraded its customer information system. That was a multi-year project that kept us from being able to pursue many needed customer enhancements. Now, that the conversion and upgrade of those

systems are complete and operating in a stable fashion, we are looking to being rapidly deploying customer service enhancements, like better customer notifications, an online marketplace, enhanced and modernized rates and rate modeling and a host of other capabilities. To facilitate this we are completing an IT and capex roadmap that reduces and have created an agile implementation team and process to enable our ability to continuously update our customer interface enhancements on a 4-to-8-week cycle.

A:

- 5. **Community Commitment and Involvement**: When the communities that Evergy serves succeed, so does Evergy. We are a leader in our community efforts in our service territory. We take community involvement very seriously.
- 10 Q: Has Evergy adopted a plan for moving forward to enhance customer experience and increase customer satisfaction?
 - Yes. Evergy has adopted a five-year strategic plan known as the Sustainability Transformation Plan ("STP") that accelerates our work to create a forward-thinking, customer-centric, and sustainable energy company. The STP focuses on (1) grid modernization, which promotes improved resiliency and grid capabilities, (2) cost efficiencies by achieving operations and maintenance ("O&M") savings through well-documented and robust plans to improve efficiency, (3) deploying technology and programs to enhance customer experience, reduce cost and increase consumer options and (4) decarbonization of our portfolio of generation facilities. Collectively, these initiatives are designed to improve customer experience and cost competitiveness, increase operational efficiencies, optimize capital allocation and deliver attractive investment opportunities. The Rate Plan is described in detail in the testimony of Company witness Kimberly Winslow.

1	Q:	Has Evergy explained the STP to the Commission Staff, Office of the Public Counsel		
2		and other stakeholders?		
3	A:	Yes, it has. The STP was filed with the Commission on August 26,2020. The Company		
4		has made several presentations on the STP, and I presented to these stakeholders on the		
5		STP goals and objectives as it pertains specifically to customer experience and our Rate		
6		Modernization Plan in February, 2021. (Schedule CAC-1) ¹ .		
7	Q:	How has Evergy set the stage for improved customer experience over the last few		
8		years?		
9	A:	From 2016 through 2021, Evergy replaced and/or consolidated more than a dozen core		
10		computer and information systems. A large part of the STP is rapid execution and		
11		deployment of projects designed to enhance customer satisfaction and customer experience		
12		from the deployment of these improved systems. Historically, customers have expected		
13		basics like reliable service and fair pricing, but modern customers have much higher		
14		expectations such as proactive notifications, personalized interactions, and connected		
15		experiences across channels. Transforming Evergy's customer experience to reflect the		
16		needs of today's customer is key to achieving our strategic goals.		
17	Q:	How has the replacement and consolidation of core computer and information		
18		systems benefited Evergy's customers?		
19	A:	Customers have benefited from these efforts since it is now easier to do business with		
20		Evergy. Over the last five years, Evergy focused on investing in modernizing major		

¹ Evergy's Sustainability Transformation Plan Customer Experience Presentation by Charles A: Caisley, February 4, 2021.

foundational customer service platforms. AMI meters are a fundamental technology that

has unlocked automation, self-service, and cost savings for customers. As investments in

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AMI metering and standardized, modern customer information systems are completed, there are immediate customer experience opportunities to address. These opportunities include: (1) remote connect and disconnect²; (2) improved and proactive outage communication and expanded billing and usage notifications; (3) enhanced online portal self-service for customers; and (4) data analytics that can be used to enhance or develop rates and programs to better understand the needs of customers and help drive value-added customer solutions.

A:

Q: Please explain how the widespread deployment of AMI meters throughout Evergy's Missouri service area has benefited Evergy's customers.

As I mentioned, the widespread deployment of AMI meters allows for more efficiencies to be incorporated into Evergy's contacts with its residential and business customers. These efficiencies include allowing remote connection and disconnection at much lower costs than the old practice of rolling a truck to accomplish a connection or disconnection. The Company also has the ability to implement expanded TOU rates and other "modern" offers that have a potential to benefit many of Evergy's customers. There are also more self-service options available including outage notifications and customer usage alerts.

In addition, there will be future opportunities for expanded automation processes and we will be filing waivers for some Chapter 13 rules to fully take advantage of that automation and improved experience for the customer. In this case, we are filing for Chapter 13 waivers for Subscription Pricing Pilot Program and Advance Easy Pay Program, as referred to in Ms. Winslow's testimony. Finally, AMI deployment has the

² Evergy will be requesting approval to implement remote connect and disconnect procedures in its Application, <u>Re Application of Evergy Metro</u>, Inc. d/b/a Evergy Missouri Metro and Evergy Missouri West, Inc. d/b/a Evergy Missouri West Request For a Waiver for Various Tariffs and Regulations Related to Automated Metering Infrastructure, File No. EE-2022-0071.

potential for significant customer service enhancements. Customers with AMI meters have access to expanded digital tools to manage their energy usage including energy saving tips, weekly energy reports and rate comparison to determine if TOU rates are a good fit for their home. Additional benefits include improved billing accuracy and reduced manual effort in reading meters monthly. This drives down costs and reduces safety risk to Evergy employees. Customers experience reduced wait time when turning on service with the automated turn-on/reconnect/disconnect capabilities of the meter. As noted above, customers in Missouri can now enroll in outage notification and enjoy an enhanced customer experience during outages. In addition to these visual benefits to customers, Evergy is also providing safety benefits to the customer through AMI meters via the temperature alarms, line and load side voltage checks and real time data analytics that can detect issues occurring at the meter. A fully deployed AMI network sets the stage for future benefits including new customer programs such as prepay programs, other advanced rate design options and home energy insights. It can also provide operational data to potentially identify immediate or future system issues that will help Evergy improve system reliability for our customers.

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Q:

A:

Can you describe Evergy's efforts around its online presence, including social media and electronic transactions? How does this impact customer experience?

Evergy was an early adopter of electronic portals and has seen the importance of a strong digital platform for more than a decade. All customers are different. Some customers prefer talking to a representative on the telephone and paying their bill through the mail. However, a growing segment of customers prefers to find information on the internet and to conduct business online. To accommodate those customers, Evergy has had a robust

digital and online strategy for more than a decade. Our focus here is to provide online and mobile solutions that work for our customers.

Q:

Currently, Evergy has a mobile-optimized website as well as highly utilized authenticated electronic transaction portal called MyAccount. As of the end of 2021, more than 64% of Evergy's Missouri customers have online account profiles and can interact with our self-service tools. This promotes customer satisfaction and overall customer experience with the Company.

Evergy has also developed multiple social media platforms. Currently, Evergy has YouTube, Facebook and Twitter feeds. Evergy uses these platforms to engage customers in a variety of ways. They convey real-time information that is not sought on Evergy's website. They also are used as a customer service platform, responding to customer service inquiries or complaints. Finally, these platforms are more dynamic than the corporate website or authenticated portals and allow for real time discussions and information dissemination to Evergy customers. For example, during a recent weather event due to extremely high winds in December 2021, Evergy had nearly 200k customers companywide without power. Evergy took to each of these social media platforms, in addition to its traditional website outage map, to inform customers of our progress to restore power. Customers engaged with Evergy through various channels and junctures of the outage restoration that met their need, their availability, or their preference to engage.

- Please describe efforts to improve customer experience at your Customer Contact Center.
- A: Most recently as part of the technology upgrades and consolidations, Evergy Missouri customers benefited from an update to the automated telephone system ("ATS"). The new

Interactive Voice Assistance ("IVA") offers increased self-service functionality including both English and Spanish options.

Q:

A:

To support the new IVA technology, Evergy also upgraded the telephony infrastructure and consolidated it to place both our Kansas and Missouri contact centers on a single call platform. This prepares Evergy for a future contact center workforce that can support all customers regardless of location.

Like other customer contact platforms, we measure customer satisfaction with our contact center. To measure the effectiveness of the contact center, we survey customers who have interacted with our contact center and customer service representatives. We measure the effectiveness and customer satisfaction of those customers through our "Voice of the Customer" survey. The survey measures the overall satisfaction with the call experience, the ease of completing the task with Evergy and the satisfaction with the CSR. The results of these surveys continue to reflect high satisfaction with our CSRs and the overall call experience.

Do you track customer complaints to the bodies that regulate you?

Absolutely. In fact, we have a team of employees to resolve elevated customer complaints. These complaints include formal and informal complaints to regulatory staff, complaints that are elevated to an executive inside the company, Better Business Bureau ("BBB") complaints as well as media inquiries on behalf of customers. We take all customer complaints seriously. Any complaint that is elevated either to the Missouri or Kansas Commissions or within the Company is tracked to evaluate if the situation was handled correctly and to identify process improvements to potentially avoid the issue in the future.

Over the last ten years, we have worked diligently to mitigate and decrease the number of formal and informal complaints. We have worked even harder to make sure that any complaint that is lodged is fully investigated and resolved. Since 2011, Evergy has reduced formal and informal complaints by over 50%. In addition, in the past Evergy did not respond to complaints that came through the BBB, instead referring those issues to the Commission. In recent years, we have reviewed and resolved all BBB complaints and have the top rating given by the BBB.

How does Evergy approach customer service with its business customers?

Q:

A:

Evergy has a separate team of employees that work with its business customers. Typically, business customers have more complex requirements than residential customers and their bills are generally more difficult to understand with the various charges, such as a demand charge or facilities charge. Business customers often have higher voltage service, more complex bills with multiple accounts associated with one customer as well as various adjustments to their tariffed rates, such as an economic development rider.

Several groups at Evergy work together to advise and serve our business customers. Our goal is to be a trusted energy advisor to the businesses in our service territory. Evergy strives to accomplish this in several ways, which specifically includes its Business Solutions Center, Customer Solutions teams, and an economic development team.

The Business Solutions Center team is a resource for businesses that have annual electric usage below 1.5 million kilowatt hours (kwh). These customers have a specialized team trained in handling more complex business customer accounts. Evergy also has established a team of Customer Solutions Managers or key account representatives. This group works with Evergy's largest customers (annual usage of over 1.5 million kwh) and

with critical infrastructure customers that may not necessarily be Evergy's largest customers from a usage or revenue perspective. Lastly, the Evergy Economic Development team works with existing and potential new customers to help their businesses expand within and attract to the Evergy service territory. The Evergy Economic Development team is one of two utilities in the nation that are accredited by the International Economic Development Council. All these groups work hand-in-glove with our team in Delivery to ensure reliability issues are quickly addressed, that the customers are fully informed of their bill and that the customers know about Evergy's programs so that they may choose to participate in programs such as energy efficiency, demand response, sustainability, or electrification. Evergy has a strong relationship with its business customers, and we continue to improve those relationships through understanding what is important for these customers to thrive.

Q: How does Evergy seek to improve customer experience in the future?

A:

Customer expectations, both residential and business, continue to evolve and to increase. Customers do not judge our customer service relative to other utilities, but by what is commonplace in the market. For example, if a credit card company can send an email alert when a person's credit card is used to make a high dollar purchase or is outside the geographic area that the card is typically used, they do not understand why a utility cannot send a high bill alert or notify a person via text message when their power is out and when it is expected to be back on. We will continue to use customer research and data to expand how we interact with customers and to meet their growing expectations—whether on the phone with a customer service representative, in field operations, online or on a customer's

smartphone. We have made substantial progress over the last five years, and we will continue to work diligently towards the best customer experience possible.

O:

A:

How is Evergy's community involvement important to the success of its customers and the Company?

Evergy is a regulated monopoly and has 100 percent marketshare within tariffed service territory. This creates complete alignment between Evergy as a business and the customers and communities we serve. We only succeed and grow, if the communities we serve thrive and grow. This means we should prioritize customer service. This means we need to always prioritize regional and national rate competitiveness. And, this means that issues which impact our community necessarily impact Evergy. That is why we are significantly involved in the community and prioritize positively impacting the communities we serve.³

In addition to community involvement at a civic participation and policy formation level, Evergy remains committed to and aggressively involved in economic development in the communities we serve. This is important for several reasons. First, retaining, expanding and attracting businesses are important sources of jobs and tax revenue for the communities we serve. Energy is one of the key determinants on whether a company locates in Missouri, so our partnership and participation is an important part of successful economic development. In addition, by attracting large energy users to our service territory, it spread the fixed cost of our business over more kilowatt hours and puts downward pressure on rates through greater asset utilization. Despite headwinds caused primarily be the economic upheaval caused by the Covid pandemic, Evergy has been successful in our economic development efforts. ⁴

³ Evergy's 2020 and 2021 Community Involvement Reports are attached as Confidential Schedule CAC-2.

⁴ Evergy's 2019-2021 economic development reports are attached as **Schedule CAC-3**.

III. CUSTOMER CHOICE INITIATIVES AND RATE MODERNIZATION PLAN

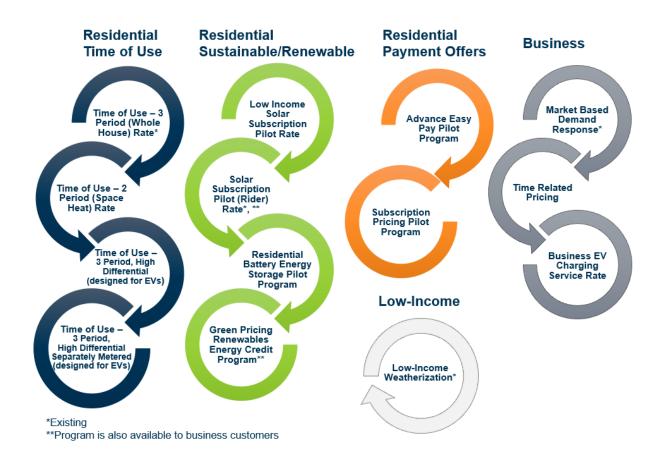
2 Q: How is Evergy proposing to increase the program or rate choices for its customers in

3 Missouri?

A:

Evergy is focusing on several new tariffs, offerings, and programs for increasing customer choice for its electric service. In 2020, Evergy developed a Rate Modernization Plan ("Rate Plan") to guide the Company on several identified rate objectives over a period of time. The Rate Plan provides a framework for Evergy that is both responsive to its historical regulatory obligations in Missouri and Kansas, but also provides a framework for the Company's future general rate case filings. The rates, programs and offers that Evergy is proposing within this rate case was borne from the Rate Plan. The Rate Plan has continued to evolve based on customer needs and outcomes of recent filings.

Below is a graphic of those new or existing programs that will be addressed in this filing by Evergy's witnesses. Evergy is proposing 10 new programs and revisions to four programs. The details for these proposals will be addressed in the direct testimonies of Evergy witnesses Kimberly Winslow, Brad Lutz, Marisol Miller and Ryan Hledik. I will briefly discuss our Rate Plan and summarize our proposed offers within this rate case below.



Before you discuss the specific proposals, would you explain why Evergy believes that it is in the public interest to provide its customers with more choices in the way they receive and pay for their electric service.

Q:

A:

First and foremost, customer surveys and our daily interactions with our customers indicate that higher customer satisfaction is directly related to customer choice. Customers expect to have choices as they make their purchasing decisions in most areas of the marketplace, and this is no different in their purchasing of electric services from Evergy. Customers are no longer satisfied with one option, based upon a single rate in a tariff. Customers want the ability to choose for themselves the service option that makes most sense in their individual situations. As I have already explained, customers do not judge our customer service relative to other utilities, but by what is commonplace in the market—and customer

1 choice is an important factor in their evaluation of the services of the Company and others 2 in the marketplace.

Q. What are the primary goals of Evergy's Rate Plan?

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A: The Rate Plan is intended to guide the Company on several identified rate objectives over a period of time. The Rate Plan provides a framework for Evergy that is both responsive to its historical regulatory obligations in Missouri and Kansas, but also provides a framework for updating the Company's rate plans and guiding future general rate case filings. Evergy has a long history of listening to our customers and working to best understand what they want concerning energy and believes that any approach taken for establishing new, innovative rate structures should be measured and reviewed in order to maximize results and customer engagement. We have previously shared our Rate Plan with the Commission.⁵

13 Q: What are the primary objectives of the Rate Plan?

- 14 A: As explained in detail by Ms. Winslow, the primary objectives of the Rate Plan are to:
 - Create rates that are independent of end use requirements
 - Bring rate structures closer together across jurisdictions
 - Enable business growth
 - Simplify rates and increase pricing transparency
 - Provide greater customer choice
- Increase customer satisfaction
 - Leverage CIS and AMI investments
- Develop price signals to increase grid efficiency

⁵ Evergy's Sustainability Transformation Plan Customer Experience Presentation by Charles A: Caisley, February 4, 2021; Rate Design Time of Use Case Report, June 15, 2021; Time of Use Case Rate Design Plan On the Record Presentation by Brad Lutz and Kimberly H. Winslow on September 28, 2021.

1	Q:	What are the new or revised programs that Evergy is proposing in this case?			
2	A:	As shown in the above graphic, Evergy is proposing several new (and revised) programs			
3		in this rate case, which are largely borne out of Evergy's thought leadership in its Rate			
4		Plan, including:			
5		• TOU Programs – including the existing (revised) 3-period; a 2-period (new); two			
6		high priced differential TOU programs designed with the EV driver in mind (new)			
7		• Innovative Payment Offers			
8		 Subscription Pricing Pilot (fixed bill offer) (new) 			
9		o Advanced Easy Pay Pilot (prepay offer) (new)			
10		• Distributed Energy Resources ("DER") Programs and Tariffs			
11		o Low Income ("LI") Solar Subscription Pilot Program (new)			
12		o Residential Battery Energy Storage Pilot ("RBES") Program (new)			
13		o Green Pricing Renewables Energy Credit ("REC") Program (new)			
14		 Solar Subscription Rider (existing/revised) 			
15		• Business			
16		 Market Based Demand Response (existing/ revised) 			
17		o Time Related Pricing (new)			
18		o Business EV Charging Service (TOU) (new)			
19		• Low-Income			
20		 Low-Income Weatherization (existing/ revised) 			
21		These programs and rates are described in detail in the direct testimonies of Company			
22		witnesses Kimberly Winslow, Brad Lutz, Marisol Miller and Ryan Hledik.			

1 Q: Other stakeholders have indicated that mandatory, or opt-out, TOU rates are a 2 preferred rate design option for residential customers. Do you agree?

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A:

No, I do not agree. Evergy and parties were able to come to an agreement in 2018⁶ ("Rate Design S&A") that Evergy would offer an opt-in TOU rate. The rate has a significant pricing differential (6 times) between super off peak and off peak to affect participant behavior change. The offer has been very successful from many perspectives. As discussed in Ms. Winslow's direct testimony, Evergy exceeded the Rate Design S&A enrollment target of 3,500 customers by 70% with over 6,000 active enrollments as of December 31, 2021⁷. In addition, Evergy executed on all of its commitments from the Rate Design S&A as it pertains to TOU and completed both an interim and final evaluation, measurement and verification ("EM&V") reports through an independent third-party. The EM&V findings further reinforced that the TOU offer fulfilled the objectives of offering choice and increasing customer satisfaction, reducing system coincident peak demand, and aligning pricing structure with cost causation. Our research has also indicated that customers are averse to mandatory TOU rates – 50% TOU participants in research that we conducted indicated that they would be less satisfied with Evergy if TOU was a mandatory rate.

While one could argue that only 2% of Evergy's customers chose the TOU offer, I would argue that it is a step in the right direction to provide choice to customers. These customers are highly engaged and satisfied. Evergy believes that TOU opt-in rates for residential customers are an important choice for utilities to offer its customers and this

⁶ Non-Unanimous Partial Stipulation and Agreement Concerning Rate Design Issues. Case No. ER-2018-0145 and ER-208-0146, filed September 25, 2018, Section 2

⁷ On 12/31/2021, Evergy had 3,172 active TOU enrollments in Missouri West; 2,908 active TOU enrollments in Missouri Metro; for a total of 6,080 active TOU enrollments.

rate offer was foundational and cogent to Evergy's development of tools and education that customers need to understand pricing and cost-causation. Using this knowledge, Evergy is proposing to expand from its existing, singular 3-period time-based rate to the addition of a 2-period TOU rate and two options that include the same 3-period high differential TOU rate that is designed with the EV driver in mind. However, one option provides for the EV driver/customer to install a separate meter to measure EV charging so that they may choose a different program that is more suitable for their whole-house usage. Evergy's proposed TOU rates are designed with a price differential to incent behavior change and are designed for various customer lifestyles and/or technology choices that the customer has invested, such as all-electric systems or EVs.

Q.

A.

In addition, the Commission recently indicated approval of Evergy's TOU rate for transit bus electrification in its agenda session on December 22, 2021. In this rate case, we are also presenting the TOU rate for business (fleet) EV customers, which I will further address below.

In addition to the TOU rates that you describe above, what other program choices is Evergy proposing in this case?

Evergy is proposing two customer payment pilots, which include a Subscription Pricing Pilot Program and Advance Easy Pay Pilot Program. The Subscription Pricing Pilot Program offer will provide residential customers with an entirely fixed monthly electricity bill. Evergy's proposed design also provides for two additional add-ons for the customer to choose, including a smart thermostat and clean energy. Company witness Ryan Hledik of Brattle provides detailed testimony on the proposed framework of the subscription pricing program. The Advance Easy Pay Program is a payment plan similar to other

industry commission-approved prepay programs. Both of these programs provide customers an opportunity to choose what works best for their household, which is dependent on number of family members, household income and other factors. Evergy is proposing these as pilots so that both Evergy and the Commission learn on how customers want to interact with its utility and what customers expect from its utility now and in the future. One size does not fit all.

A.

Q. What renewable rate or program choices is Evergy proposing in this case that aid customer's sustainability goals?

Evergy has been a leader in working with its customers on their sustainability goals – both residential and commercial. In Evergy's 2018 rate case, the MPSC approved a Solar Subscription Pilot Rider ("Schedule SSP"). Evergy has enrolled approximately 1100 customers in the pilot and is seeking approval from the MPSC on its Certificate of Convenience and Necessity to construct. It is proposing revised changes to the program to move it from a pilot to a permanent program in this filing.

Evergy understands from its customer research that customers want sustainable options. Evergy is driving towards a more renewable generation portfolio; however, in the meantime, it must be innovative and creative to meet customer needs. Evergy also needs to understand the behind-the-meter ("BTM") technologies that customers are adopting that impact the grid. We cannot bury our head in the sand; we need to take the opportunity to learn and work with our customers on understanding the drivers of this BTM adoption, grid impact and how BTM technologies can be used for the benefit of the grid.

⁸ Evergy's Sustainability Transformation Plan Presentation to KCC, May 24, 2021 is attached as Confidential Schedule CAC-4

- 1 Q. What rate or program choices is Evergy proposing or revising for business customers
- 2 in this case?
- 3 A. I will later discuss Evergy's proposal for its TOU Business EV Charging Service Rate and
- 4 the importance of the approval of this rate by the Commission in light of the burgeoning
- 5 EV opportunities for customers. We are also submitting a revision to the Market Based
- 6 Demand Response tariff to better facilitate participation and market opportunities. Mr.
- 7 Lutz and Ms. Miller also present the Time-Related Pricing tariff, which is a new program
- 8 that offers business customers energy pricing that is time differentiated and based on
- 9 historical locational marginal prices from the market.
- 10 Q. What program choices is Evergy proposing or revising for low-income customers in
- 11 this case?
- 12 A. In addition to the new low-income solar subscription program, Evergy is requesting a
- change to it Low-Income Weatherization tariff to allow for unspent annual funding to be
- moved to Dollar-Aide. Dollar-Aide helps eligible individuals and families by assisting
- with their utility bills to avoid loss of service. The program has helped thousands of
- families in our community and this change will positively impact our customers in need.
- 17 Q. What customer research has the Company performed to support that its customers
- prefer choice in the offering of rates by Evergy?
- 19 A. Over the years, Evergy has performed customer research to supports its approach in
- providing its customers choice when selecting a rate. Evergy has performed customer
- 21 research on customer choice in earnest since 2019, and details of this customer research
- supporting customer choice was shared in the Company's Rate Design TOU Report and

Evergy's TOU On the Record Presentation⁹. Even most recently, quantitative research performed in November 2021 further reiterates that their customer satisfaction would increase if more options were available – over 75% affirmed that satisfaction with Evergy would increase from a little to a lot. Nearly half of the respondents affirmed that Evergy should offer more optional rate plans. The research supports that all customers are different and providing choice enables the customer to evaluate options that are best for their lifestyle, their income level, and use.

IV. ELECTRIFICATION TRANSPORTATION INITIATIVES

Has Evergy proposed transportation electrification initiatives in another case that is pending before the Commission?

Yes. The Commission advised in an agenda meeting on December 22, 2021, that while it would approve several elements of Evergy's proposed filing in Docket Nos. ET-2021-0151 and -0269, it advised that it would not approve the Commercial Electric Vehicle ("EV") Charger Rebate Program, Business EV Charging Service Rate and Customer Education and Program Administration program to support the Commercial EV Charger Rebate Program and the Business EV Charging Service Rate. The MPSC suggested that Evergy revise and readdress these three areas in a future filing.

Q: Why are these three TE initiatives important to Evergy?

A:

Q:

A:

Consistent with our STP, Evergy wants to grow our business but do so in a beneficial way with our communities and customers. The last non-electrified segment of the world economy is transportation. It is an important time for utilities to be proactively and strategically planning for this impact given the avalanche of preemptive carbon

⁹ Rate Design Time of Use Case Report, June 15, 2021; Time of Use Case Rate Design Plan On the Record Presentation by Brad Lutz and Kimberly H. Winslow on September 28, 2021

1		announcements by auto manufacturers 10. These announcements will have an enormous				
2		impact on the electric industry. Utilities cannot take a wait and see approach. We need to				
3		be planning for this change and working with our customers now.				
4	Q:	How has Evergy revised these initiatives?				
5	A:	Evergy appreciates the feedback that the Commission provided in its agenda session.				
6		Evergy understands the concerns presented and revised the initiatives with greater detail.				
7		The overall budget of the Commercial Rebate Program ("CRP") has been reduced by				
8		approximately 30% (from \$10.0M as filed to in February 2021 to \$6.9M). This reduction				
9		is the result of the following changes:				
10		Elimination of the Highway Corridor use case				
11		• Elimination of the Public Level 2 use case				
12		• Reduction of the budget for Workplace/Fleet Level 2 installations				
13		• Reduction of the budget for Fleet DCFC installations				
14		• Reduction of the budget for Public DCFC stations (non-highway corridor)				
15		Evergy is also proposing a \$1.03M customer education and program administration				
16		budget, commensurate with the CRP budget reduction, or 15% of the overall CRP budget.				
17		Mr. Lutz addresses Staff and the MPSC's feedback on the Business EV Charging Service				

¹⁰ Ford announced that it will invest \$29 billion in autonomous vehicles and EVs through 2025, a dramatic ramp-up of its spending in those areas. In addition, the Alliance for Automotive Innovation, a group representing auto makers producing 99% of the cars and trucks sold in the United States, announced that its members will invest \$250 billion in vehicle electrification by 2023.

Rate and has adjusted the pricing to reflect the revenue increase proposed in this case.

18

V. EVERGY'S RESPONSE TO COVIDPANDEMIC

2	Q:	: What effect has the COVID pandemic had on EMM's customers and commun			
3		and how has the Company responded?			

Q:

A:

A:

The COVID pandemic and resulting economic crisis has created an urgent and unprecedented need for assistance. In 2020, Evergy donated \$1.8 million for COVID relief efforts. These donations were directed to 120 local agencies to help with emergency efforts, economic development programs, workforce training, and customer payment assistance. Evergy's COVID relief effort was in addition to its annual \$6.5 million in community support to hundreds of agencies throughout Evergy's Missouri and Kansas service areas. Evergy's community support donations are not included in customer rates.

With new COVID federal dollars available for rental and utility assistance, Evergy conducted approximately 500 outreach and social media events in 2020 and 2021 to connect and advise customers with bill assistance applications. Additionally, Evergy launched a one-stop location on its website with all assistance programs, links, helpful hints, and videos. Since 2020, these efforts have helped secure more than \$67 million in utility bill payment assistance for Evergy customers.

How would you describe Evergy's customer responsiveness to COVID and its impact on customers and Evergy?

Evergy has been an industry leader in our response to customers' needs during the COVID pandemic. Evergy was one of the first U.S. utilities to announce a voluntary moratorium on disconnection of service for non-payment. That moratorium included waving all charges, fees and deposits typically associated with non-payment or late payment of bills. The Company has also implemented a number of other programs and modifications. EMM

witness Kimberly Winslow provides a comprehensive list of customer assistance programs, which include Economic Relief Pilot Program, Dollar Aide, Income Eligible Weatherization ("IEW"), Energy Savings Kit, Income-Eligible Multi-Family program, Low Income Home Energy Assistance Program, Emergency Rental Assistance Program and Pay As You Save.

What financial impact has the COVID pandemic had on the Company?

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Q:

A:

Evergy and our customers continue to face uncertainty as to the longer-term customer and economic impact of COVID. The economy has improved, and the vaccines have been very helpful in reducing hospitalizations and death from COVID. However, Evergy faces an unknown, and as yet indeterminable risk, of collection due to the substantial number of customers that continue to be in a past due status and are not facing disconnection. Evergy is seeing continued growth in unpaid balances due to weather moratoriums and significant periods of disconnect moratoriums due to the pandemic. While we have been very successful in giving customers multiple options to get on payment arrangements, collecting millions of dollars sooner than would likely have occurred without those programs and helped customers maintain electric service during this challenging time, the length of time to completely pay off those receivables has continued to climb and is an increased risk significantly above what we would consider normal levels. In fact, the Missouri customer arrears balances are 30% higher from the beginning of our tracking in April 2020 to the same time period one year later in April 2021. As a result of these impacts of increasing receivables and period of lower write offs, we are requesting a bad debt expense tracker that is discussed in more detail in the testimonies of Darrin Ives and Ron Klote.

On January 13, 2021, the Commission approved Evergy's application for an AAO
to accumulate and defer to a regulatory asset for consideration of recovery in future rate
case proceedings extraordinary costs and financial impacts incurred as a result of the
COVID-19 pandemic. 11

Does this conclude your testimony?

6 A: Yes.

⁻

¹¹ Report and Order, p. 46, Re Application of Evergy Metro, Inc. d/b/a Evergy Missouri Metro and Evergy Missouri West, Inc. d/b/a Evergy Missouri West for an Accounting Authority Order Allowing the Companies to Record and Preserve Costs Related to COVID-19 Expenses, File No. EU-2020-0350 (January 13, 2021)

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Evergy Missouri West, Inc. d/b/a)	
Evergy Missouri West's Request for Authority to)	Case No. ER-2022-0130
Implement A General Rate Increase for Electric)	
Service)	

AFFIDAVIT OF CHARLES A. CAISLEY

STATE OF MISSOURI)	
)	SS
COUNTY OF JACKSON)	

Charles A. Caisley, being first duly sworn on his oath, states:

- 1. My name is Charles A. Caisley. I work in Kansas City, Missouri, and I am employed by Evergy Metro, Inc. as Senior Vice President Public Affairs and Chief Customer Officer.
- 2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Evergy Missouri West consisting of thirty (30) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.
- 3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

CA Caisley
Charles A. Caisley

Subscribed and sworn before me this 7th day of January 2022.

Notary Public

My commission expires: 4/2u/w25

ANTHONY R. WESTENKIRCHNER NOTARY PUBLIC - NOTARY SEAL STATE OF MISSOURI MY COMMISSION EXPIRES APRIL 26, 2025 PLATTE COUNTY COMMISSION #17279952



Sustainability Transformation Plan (STP)

Enhanced Customer Experience Chuck Caisley





STP and Related Benefits Overview

STP Customer Strategy & Near-Term Priorities

STP Vision of Customer Experience

Continuous Delivery Model

Summary





What is Evergy's Sustainability Transformation Plan?



Evergy's five-year strategic plan accelerates work on creating a **forward-thinking**, **customer-centric and sustainable energy company**



Focused on additional decarbonization, grid modernization, improved customer experience and cost competitiveness



Positions the company to increase operational efficiencies, optimize capital allocation and deliver attractive investment opportunities





Stakeholder Benefits from the STP

CUSTOMERS

✓ Maintains Affordability

- Capital investments targeted to enable long-term and sustainable cost savings of an expected ~25% non-fuel O&M reduction by 2024
- Significant fuel and purchase power savings of ~\$145M from 2019 through 2024

Improves Customer Experience

- Enables automated outage communications
- Expands digital communications, transactions and customer self-service options
- Modernizes rate structures to offer additional rate options tailored to different types of residential customers

✓ Improves Reliability & Resiliency

 Capital investments in grid automation, data handling and analytics capabilities and communications infrastructure to improve grid reliability, reduce restoration times and increase overall grid resiliency

COMMUNITY

Provides Regionally Competitive Rates

 Cost savings minimize rate increases over the period of the plan and is expected to improve regional rate competitiveness

✓ Enhances Economic Development

- Job creation as a result of investments in grid modernization projects and renewable generation
- Investments in renewable energy and grid modernization will help attract companies by improving cost competitiveness, reliability and overall sustainability

✓ Honors Community Commitments

- Maintains Evergy's 'People First' culture
- No merger-related involuntary layoffs
- Maintains local control and current community involvement and investments
- Honors existing regulatory agreements while providing a safe work environment for employees and meeting the needs of customers

Schedule CAC-1 Page 4 of 22

ENVIRONMENT

✓ Delivers Cleaner Energy

- An Integrated Resource Plan that builds on Evergy's focus on sustainability with increased investment in renewable energy, including solar energy, and battery storage and expanded energy efficiency programs
- Pursues legislative and regulatory policy changes that would allow for more rapid decarbonization through accelerating retirement of coal plants
- Investments in grid modernization will enable easier access to and development of distributed generation and customer facing grid-edge technology

✓ Engages Stakeholders

 A robust process to engage our customers, regulators, employees and shareholders in Evergy's transformation to a low-carbon, resilient utility

STP Workshop - February 2021 Public

Key Areas of STP

- **Grid Modernization:** Create detailed plans to execute on grid modernization which promotes improved resiliency and grid capabilities
- Cost Efficiencies: Achieve O&M savings through well-documented and robust plans to improve efficiency
- Customer Experience: Deploy technology and programs to enhance customer experience, reduce cost and increase consumer options
- **Decarbonization:** Develop an Integrated Resource Plan (IRP) which balances the needs of various stakeholders

Schedule CAC-1

Page 5 of 22

Decarbonization will be discussed through IRP Stakeholder meetings



STP Customer Strategy and Near-term Priorities





STP Customer Strategy Guideposts



STEADY IMPROVEMENT IN CUSTOMER EXPERIENCE

- Create a true omni-channel customer service and interaction
- An increasing focus on both digital self-service and valueadded human interactions
- A five-year roadmap with oneyear executable increments.
- Non-industry benchmarking with outcome-based KPI's and metrics
- A collaborative roadmap for needed policy changes



O&M REDUCTIONS BEYOND EXISTING SYNERGIES

- Hard cost reductions over a five-year period achieved through:
 - Increasing automation
 - Increasing digital external and internal functionality
 - o Universal customer service
 - Streamlining dependent processes
- Using a portion of the incremental O&M savings to fund or offset rate impacts of investment in customer experience improvement strategy



BENEFICIAL REVENUE GROWTH

- Increasing traditional regulated revenue through:
 - Expanded economic development efforts
 - o Beneficial electrification
 - Modernized rate structure
- Increasing non-traditional or performance-based revenue, such as energy efficiency programs



TARGETED CAPITAL INVESTMENT

- Maximize utilization of core platform investments like AMI and customer information systems
- Create an IT and capex roadmap that reduces bolt-on projects
- Create an agile project team to work on continuously updating customer interface enhancements on a 4-to-8week cycle
- Fund and improve data analytics and digital process automation





2021 Strategic Priorities

Customer Forward: Successful implementation in January of Customer Forward project, on budget and on time.

Customer and Community Solutions (CCS) Reorganization: realignment of CCS organization to achieve STP cost savings, agile project management and omni-channel customer interaction. Bring focus and significant improvement to Billing department. Enabling increased automation in Metering and Customer Contact areas. Streamline support areas.

Customer Experience Enhancements: Automation and self-service across key customer-related functions, including outage management and notifications; billing and bill inquiry; usage management; account opening/change; and other customer channels.

Rate Design and Modernization: Work with stakeholders to develop more advanced/modern rate structures. Areas of focus include time of use rates, distributed generation rates, pre-pay programs, beneficial electrification rates and subscription rates.

Electrification: Build stakeholder support for continued investment in and advancement of beneficial load building through electrification. Areas of focus include continued investment in retail charging particularly in areas at-risk or underserved areas, fleet electrification, logistics electrification and home charging.

MEEIA/KEEIA: Continue MEEIA Phase 3 in Missouri. In Kansas advance energy efficiency programs, or if necessary, enabling legislation.

Schedule CAC-1

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Customer Forward Benefits to Customer Experience

Consistent and enhanced levels of customer service

- Enhanced customer alerts and notifications to include new outage notifications and improved messaging for start/stop service.
- Small business customers will have the ability to pay by credit card.
- Customers payments through real-time channels will automatically initiate reconnect
- Evergy Missouri customers will move to consolidated Automated Telephone system (ATS) in 2021 – Intelligent Voice Assistance self-serve functionality in both English and Spanish available in Q2 2021





Near-Term Customer Experience Initiatives

Optimize Use of AMI capability

Proactive outage communication and expanded billing and usage notifications

Enhanced online portal self-service for customers

Data analytics programs to better understand the needs of customers and help drive value-added customer solutions

Consolidated bill design focused on simplifying the customer experience



STP Vision of Customer Experience Enhancement





Future Customer Experience Channel Mix

Optimizing channel mix based on consumer needs and accelerating digital transformation will enhance customer service while providing more consistent customer experience and lower operating costs





Channel evolution driven by customer preferences influenced by Right Channel, Right Place, Right Time

Single Channel

Traditional

Phone, direct mail and/or face-to-face interactions

Blended Channel

Transactional

Physical and digital channels working independently for customer interactions

Multi-Channel

Combination

Single view of customer, with multiple touchpoints seen as part of the same brand, but functions operating in silos

Omnichannel

Experiential

Consistent and united customer experience with a brand across complementary channels within the purchase journey

Legend







Customer & Community Solutions (CCS) Vision Blueprint

KNOW YOUR CUSTOMERS

- Enhanced customer engagement (CRM)
- Personalized and differentiated experiences
- Providing customer choice

EASY TO DO BUSINESS

- Improved digital interactions
- Proactive customer engagement (360 view)
- Omnichannel (3-5 key channels)
- Nextgen contact center technologies



GROWING THE BUSINESS

- Economic development
- Beneficial electrification (customer, utility)
- Flexible rate choices
- Unlock customer benefit through value added solutions

MASTERING THE BASICS

- Data-driven operations (KPIs, Analytics)
- Continuous process improvement (Automation)
- Employee enablement (Knowledge mgmt. tools)
- Outcome-based culture

Align our core strengths – people and capabilities for providing energy – with new products/services and digital enablement to

improve our stakeholder experience

Increased O&M efficiency

Increased regulated revenue

Partner enablement

Increased non-regulated revenue

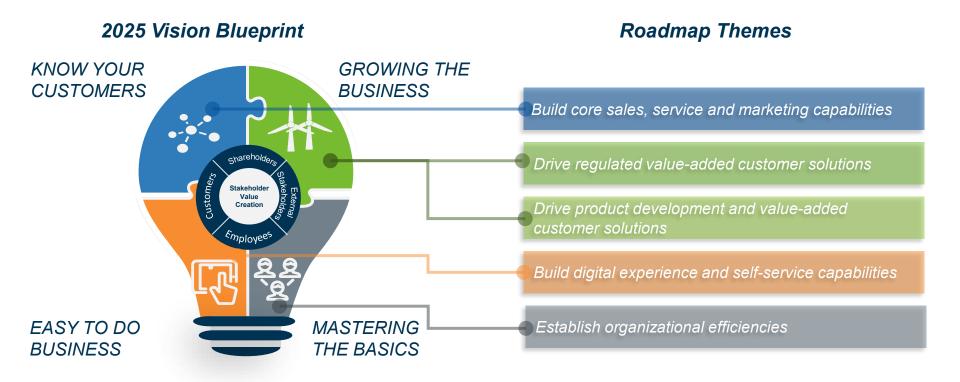
Customer & employee engagement

Shareholder value





The CCS Vision Blueprint and STP Alignment





Setting the Foundation

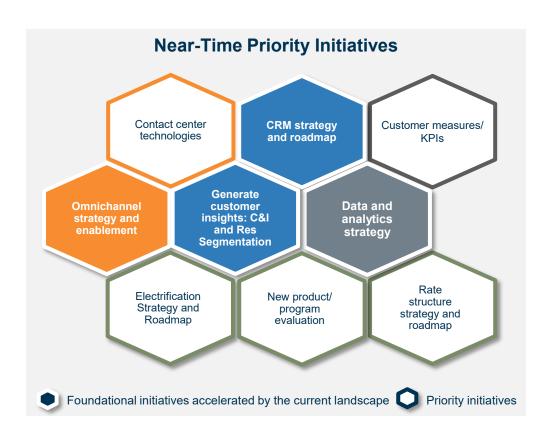
Build core sales, service and marketing capabilities

Drive regulated value-added customer

Drive product development and solutions

Build digital experience & self-service capabilities

Establish organizational efficiencies





Rate Modernization

Drivers

Multiple service territories in MO and KS

Customers want choice

Implicitly promote beneficial electrification and grid benefits

Proper price signals that enable adoption of emerging energy technologies that are most beneficial to the grid

More equitable rates across diverging customer classes and subclasses

Commission interest around time-of-use and distributed generation rates

Objectives

Create rates independent of end use requirements

Bring rate structures closer together across jurisdictions

Enable business growth

Simplify rates and increase pricing transparency

Provide greater customer choice

Increase customer satisfaction

Leverage CIS and AMI infrastructure

Develop price signals to increase grid efficiency



Agile Project
Management:
Continuous Delivery
Model



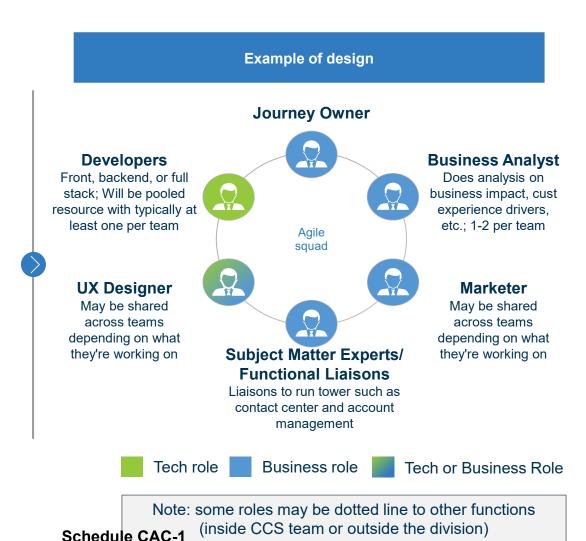


Continuous Delivery Model Structure

Page 18 of 22

Principles for design

- 6-8 members in each squad
- Members from all key functions based on specific journey / outcome
- >80% time commitment to squad
- Strong performers that are highly respected within organization
- Each squad member has a specific role, but also has a collective squad objective to work towards
- Shared support resources are leveraged part time based on team needs



STP Workshop - February 2021



Sample Journeys and Features to be Deployed for Improved Customer Experience

SAMPLE FUNCTIONALITY **NOT EXHAUSTIVE**



Account opening or change

Online enrollment expedition (SWIFT) to provide error messages and automatically funnel exceptions

to reps for support

Adjusted incentives to reward reps for accurate collection of email addresses

* Smart dispatch tool creates dense, high utilization schedules for field force and determines most efficient routes for travel

Digital welcome packet with opt-in to push comms tools



Billing

eBill and online pay campaign to advertise online payment tools through primarily owned marketing channels

Smart bill redesign to apply human-centric design principles and rigorous user testing; convey using easy-to-understand terms

Continued site optimization to improve speed, load time, and page responsiveness

Fast authentication via "voiceprint" to verify identity, reduce call times ~20-40 seconds



Bill inquiry

★ Chatbot → Intelligent agent for basic questions, escalating queries when necessary

Robotic process automation (RPA) allows for "zero touch" processes by replicating human actions across business flows

Standardized payment plans (e.g., cold weather, short term) available through self-service

Proactive education on financial resources when payments are

Personalized video bill tailored to customer's account and rates

Adjustable due date for all customers, not just those in federal income programs

Service order tracker provides real-time updates (e.g., dispatch, est. completion)



Outage management

Campaign to increase outage notification opt-in for outage alerts via SMS

Detailed outage notifications, with estimated time-to-restore, link to outage map, and time to next update

Full deployment of AMI capabilities to detect outages across all service areas



Usage management

High bill notifications alert customers of abnormal electricity usage before end of billing period

★ Improved site search functionality helps customers find the right information

Sentiment analysis uses NLP to help determine which customers to escalate

Agent Al support 'listens' to calls to generate transcription events and provides timely, relevant info to

🜟 Exemplar featured

Continuous feedback collected from customers (e.g., time on page, error rates, number of handoffs) to measure sentiment in real-time, enable dynamic interventions, and redesign touchpoints

Integration across currently siloed data sources and platforms



Summary





STP Continues Progress Toward Enhanced Customer Experience

Delivers omnichannel customer experience driven by customer preferences

Grows performance-based revenue

Investments in core systems maximizes benefit to customers

Builds processes that help us meet customers' needs





Important Information

 The Sustainability Transformation Plan consists of a number of forward-looking elements, including but not limited to capital investment plans, expense reduction charters, revenue generation plans and earnings estimates. These forward-looking elements are intended to be accurate when made but involve risks and uncertainties that could cause actual results to differ materially from forward-looking information comprising the Sustainability Transformation Plan. Consequently, such forwardlooking elements of the Sustainability Transformation Plan are not known or measurable at this time.



SCHEDULE CAC-2 CONTAINS CONFIDENTIAL INFORMATION NOT AVAILABLE TO THE PUBLIC.

ORIGINALS FILED UNDER SEAL.

2020 SCORE CARD



economic development

- \$1,250,053,689 in NEW Capital Investment from 17 PROJECTS
- √ 3,875 new jobs QQQQQ
- \$20,620,204

 New Annual Revenue to Evergy



\$40,165,384
Economic Impact to Evergy



✓ 45+ MW in New Demand Growth



Site Selection Magazine Names
Evergy a Top U.S. Utility in
Economic Development.





COVID-19 Relief Programs and Grants



- Hometown Recovery Grants
 to 44 economic development
 organizations totaling \$800,140
- Partnered with Blane Canada to conduct territory-wide business impact survey and access to the Response Network webinars

OUR MISSION 🔀

As a leading and trusted energy partner, the mission of the Economic Development team is to attract new companies, retain and expand existing customers while making strategic partner investments that result in the creation of new load growth. We strive to increase shareholder value and improve the quality of life in the communities we serve.

ECONOMIC DEVELOPMENT IS A TEAM SPORT

Shout out to our internal Evergy friends and colleagues who made 2020 a success. Thank you!

- Government Affairs
- Distribution Planning
- Transmission Planning
- Transmission and Substation Engineering
- Business Center

- Regulatory
- Central Design
- Customer Service Managers
- Energy Efficiency
- Clean Energy/Renewables

✓ TARGETED INDUSTRIES OUTREACH











to promote announcements and programs



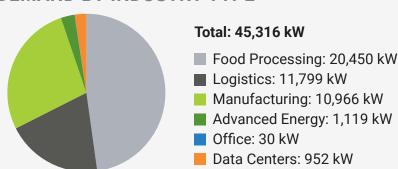
LOCAL PARTNER PROGRAM **INVESTMENTS**







✓ DEMAND BY INDUSTRY TYPE



✓ PROJECT WINS

Logistics: 7

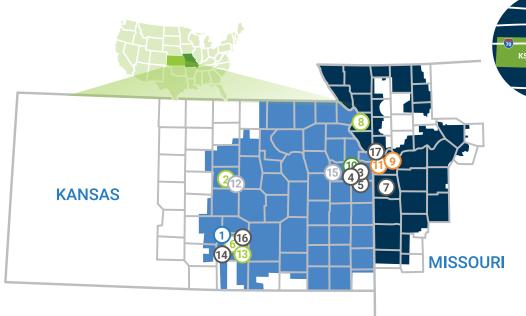
Manufacturing: 4

Data Center: 2

Office: 1

Food Processing: 2

Advanced Energy: 1





- (10) BE Aerospace/Raytheon Technologies / Lenexa, KS NEW JOBS: 200 / INVESTMENT: \$37,500,000
- Vail Technology / Kansas City, MO NEW JOBS: 4 / INVESTMENT: \$1,385,000
- Tony's Pizza Schwans / Salina, KS NEW JOBS: 225 / INVESTMENT: \$700.000.000
- Open Road Brands / Wichita, KS NEW JOBS: 24 / INVESTMENT: \$15,358.689
- Plains Cotton Cooperative Assoc. / Clearwater, KS NEW JOBS: 22 / INVESTMENT: \$12,500,000
- Pretzel Inc. / Lawrence, KS NEW JOBS: 281 / INVESTMENT: \$88,000,000
- Amazon / Park City, KS NEW JOBS: 700 / INVESTMENT: \$25,000,000
- Melaleuca, Inc. / Kansas City, MO NEW JOBS: 2020 / INVESTMENT: \$33,000,000

- Cold Point / Edgerton, KS NEW JOBS: 30 / INVESTMENT: \$25,500,000
 - Accelerate 360 / Olathe, KS Lifeline Foods / Saint Joseph, MO NEW JOBS: 13 / INVESTMENT: \$12,000,000 NEW JOBS: 120 / INVESTMENT: \$17,000,000
- **Ag Eagle** / Wichita, KS NEW JOBS: 68 / INVESTMENT: \$1.610.000
- Vail Technology / Blue Springs, MO

NEW JOBS: 1.600 / INVESTMENT: \$109.000.000

Chewy Inc. / Belton, MO

(3) Lineage Logistics / Olathe, KS NEW JOBS: 127 / INVESTMENT: \$118,000,000

Deloitte / Wichita, KS

NEW JOBS: 5 / INVESTMENT: \$20,000,000

Great Plains - Kubota / Salina, KS

NEW JOBS: 250 / INVESTMENT: \$53,000,000

NEW JOBS: 4 / INVESTMENT: \$1,200,000 Schedule CAC-3

Kansas Department of Commerce launches the Kansas Certified Sites

d CERTIFIED SITE

Program based on the program created by the Evergy Economic Development Team.

Size Up Online Platform: SizeUp is big data for small businesses that gives business intelligence and market research to companies so they can make smarter decisions through data. Use this tool to analyze competitive benchmarks, find customers, suppliers, competitors and where to target your message.

AEDO Recertification – originally accredited in 2016, Evergy is one of two utilities to achieve AEDO status in the nation.



LocationOne Information System (LOIS)

is Now Available to All Kansas Communities through the Kansas Department of Commerce



Helped pass the new state of Kansas EDR – Special Electric Rate for Economic Development (SEED) Bill – in partnership with the Government Affairs team.

LOCAL PARTNER RESULTS: USING EVERGY RESOURCES TO WIN PROJECTS

Chewy Fetches Fulfillment Center in Belton, MO

Chewy, Inc. an online retailer of pet supplies will build a 796,000 square-foot fulfillment center with the ability to add up to 215,000 additional square-feet at the Southview Commerce Center in Belton.

Chewy's \$143 million capital investment at NorthPoint Development's 148-acre industrial site along Interstate 49, will yield 800 new jobs the first year of operation and will grow to 1,600 jobs by 2023. The new facility is the only one located in Missouri.

The Evergy Economic Development team supported this project through the Economic Development Rider (EDR) and Energy Efficiency programs.

To prepare the community for a project like Chewy, The City of Belton's Economic Development Team regularly utilized a variety of Local Partner Programs, including:

- Site Preparedness Studies Phases
 1 and 2
- · Marketing Tool Box
- OU EDI Scholarship
- MO Partnership Community Assessment
- · Economic Development Strategic Plan

LOCAL PARTNER RESULTS: PARTNERSHIPS AND NEW KANSAS EDR

Dot's Pretzels, LLC selects Logistics Park Kansas City in Edgerton for its new manufacturing facility.

The premiere pretzel brand in North America plans to begin operations later this year in the new facility that will increase Dot's production capacity to meet the ever-increasing national demand for their snacks. Yum!

The company purchased a 186,107 square-foot building at LPKC and is investing \$15 million. Dot's will create 22 new jobs.

- Partnership between developer and the City of Edgerton
- Cost-savings Economic Development Rider Tariff

LOCAL PARTNER RESULTS: EDR AND RENEWABLES DIRECT PROGRAM

Schwan's Takes a Bigger Slice in Salina, KS

Schwan's Company, the producer of Tony's® and Red Baron® pizza for grocery stores and schools nationwide, announced plans to build a new 400,000 expansion to its existing 550,000 square-foot production facility and distribution center.

A strong relationship with local Schwan's leadership at the current facility coupled with a strong economic development offering was a key component to this win. The EDR and the Renewables Direct Program was a game changer because it helps the company with their environmental improvement efforts.



2021 SCORE CARD



- \$1,199,159,060
 in NEW Capital Investment from
 19 PROJECTS ranging from Logistics to Manufacturing to Data Centers.
- ✓ 2,296 new jobs QQQQQ
- 53,682 KW in New Demand Growth



Site Selection Magazine Names
Evergy a Top U.S. Utility in
Economic Development.





OUR MISSION 💥

As a leading and trusted energy partner, the mission of the Economic Development team is to attract new companies, retain and expand existing customers while making strategic partner investments that result in the creation of new load growth. We strive to increase shareholder value and improve the quality of life in the communities we serve.

✓ TARGETED INDUSTRIES OUTREACH











✓ Continued LinkedIn

to promote announcements and programs



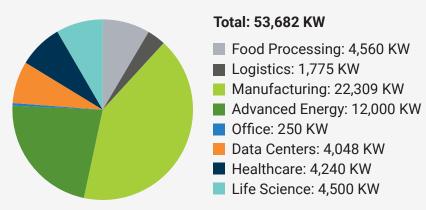








✓ DEMAND BY INDUSTRY TYPE



✓ PROJECT WINS

Logistics: 1

Manufacturing: 9

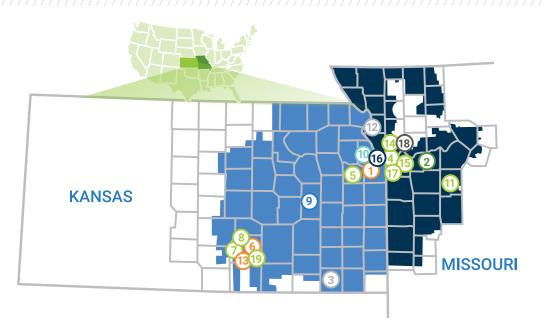
Data Center: 3

Office: 1

Food Processing: 2

Advanced Energy: 1

Healthcare: 1 Life Science: 1



Netrality / Shawnee, KS NEW JOBS: 7 / INVESTMENT: \$22,750,000

Enbridge Pipeline / Concordia, MO

NEW JOBS: 3 / INVESTMENT: \$55,000,000

- Niagara Bottling / Kansas City, MO NEW JOBS: 100 / INVESTMENT: \$200,000,000
- Airxcel / Wichita, KS NEW JOBS: 160 / INVESTMENT: \$12.500.000
- Berry Global / Lawrence, KS NEW JOBS: 99 / INVESTMENT: \$61,000,000
- **Brek Manufacturing Co.**/Wichita, KS NEW JOBS: 65 / INVESTMENT: \$5,514,560
- Bartlett Grain Company Charryvale, KS 6 Millennium Corp./K-54 / Wichita, KS NEW JOBS: 15 / INVESTMENT: \$740.000 NEW JOBS: 50 / INVESTMENT: \$322,750,000
- Communications Solutions, LLC Emporia, KS / NEW JOBS: 250

- Hills Pet Nutrition / Tonganoxie, KS NEW JOBS: 31 / INVESTMENT: \$250,000,000
- Prysmian Group / Sedalia, MO NEW JOBS: 31 / INVESTMENT: \$3,500,000
- Cereal Ingredients / St. Joseph, MO NEW JOBS: 60 / INVESTMENT: \$25.104.500
- Novacoast, Inc. / Wichita, KS NEW JOBS: 62 / INVESTMENT: \$1,250,000
- Walgreens / Liberty, MO
 NEW JOBS: 200 / INVESTMENT: \$12,500,000
- Honeywell Federal Mfg. & Tech./Kansas City, MO NEW JOBS: 100 / INVESTMENT: \$63,500,000
- Medline, Inc. / Bonner Springs, KS NEW JOBS: 141 / INVESTMENT: \$75,000,000
- Alpla, Inc. / Kansas City, MO NEW JOBS: 75 / INVESTMENT: \$24,000,000
- Hallmark Cards / Liberty, MO NEW JOBS: 398 / INVESTMENT: \$22,300,000
- Kansas Mod Center / Wichita, KS NEW JOBS: 4001NVESTMENT: \$23,400,060

Evergy Food and Beverage Industry Attraction: Sustainability

Did you know that Evergy is creating a lower carbon future for food and beverage companies?



Increasing generation of renewables by **more than 1,250%** in the past decade



One of the *top renewable energy provider* in the region



Working to **Reduce CO₂ emissions by 85%** by 2030



Nearly **\$1.8 Billion** invested in **environmental improvements**



We now produce **50%** of our customers' power annually from **renewable sources**

Economic Development Organizations and communities can benefit from using Evergy's SizeUp's platform, a business intelligence tool.

SizeUp invented the online strategy, process, and technology to help small businesses make smarter decisions based on data.



Use this tool to analyze competitive benchmarks, find customers, suppliers, competitors and where to target your message.

Building a Sustainable Future

Evergy's Sustainability Transformation Plan (STP) is focused on these areas:

- 1. Grid Modernization
- 2. Cost Efficiencies
- 3. Customer Experience
- 4. Generation Transition

Other key themes:

- Reliability We're listening, learning and taking action
- Investing in strengthening the grid
- Continuing to balance the different types of power plants we use to make your power, so we're not overly dependent on any one source of fuel
- Evaluating our digital customer service options to develop better ways to stay connected with our customers

LOIS: Seamless Integration to Lasso

LOIS and Global Location Strategies have partnered to develop a data collection tool called Lasso.



Lasso standardizes property data collection and accelerates the data assembly process to help efficiently distribute RFIs to its stakeholders. This is the first of its kind property data collection application that fully automates the data collection process.





AEDO 2021 Recertification

Originally accredited in 2016, Evergy is one of two utilities to achieve AEDO status in the nation.

LOCAL PARTNER RESULTS: USING EVERGY RESOURCES TO WIN PROJECTS

Specialty Ingredients Manufacturer Adds Location in St. Joseph.

Cereal Ingredients, Inc. announced the investment



of \$24 million for the construction and equipment of a 85,860 squarefoot manufacturing facility in the Eastowne Business Park in St. Joseph, Mo. Anticipated to be complete in the first quarter of 2022, the company will eventually employ 60 at the new facility.

Cereal Ingredients has qualified for the Evergy Missouri Standard EDR providing a reduced rate for five years.

St. Joseph Economic Development Partnership has utilized several Local Partner Programs to help build capacity to increase economic development success.

- Future Land Development Study
- Drone Video
- 2018 Strategic Plan
- Place Making Study
- LOIS Real Estate Data Verification Project

LOCAL PARTNER RESULTS: UNPRECEDENTED CAPITAL INVESTMENT PLANNED IN LEAVENWORTH COUNTY, KANSAS

Hill's Pet Nutrition will build a 300,000-square-foot manufacturing facility in the Tonganoxie Business Park.

Hill's expects to create 80 high-wage jobs at its new \$325 million facility. This capital investment is unprecedented for a manufacturer in

Leavenworth County.

Leavenworth County Development Corporation (LCDC) utilized the following Evergy Local Partner Programs to promote economic development:

- Marketing, Branding and Website Development
- Drone Videos
- · Workforce Study
- Virtual Site Tours



De Soto, Kansas Conducts Due Diligence Study on Large Tract

Evergy Economic Development facilitated the connection with



Burns & McDonnell and the De Soto Economic Development Council to conduct a Due Diligence Study for a 319-acre tract of land known as the Gabriel Property. The site is privately owned and located on K-10 with access to two interchanges. The Study outlines details of environmental and utility factors for the site.

The Study has been able to answer nearly every question potential developers have including zoning, setback restrictions, local roadway infrastructure, offsite improvements, rail access commercial air service, topography, suitable soils and emergency services.

In addition to this site study, De Soto has utilized these Evergy Economic Development Local Partner Programs:

- Due Diligence and Master Plan for the Gabriel Site
- Economic Development Facilitation Training
- Community Housing Assessment
- Downtown Revitalization
- Branding



Evergy Economic Devleopment Team: (LtoR) John Engelmann, Joe Fangman, Ebony Clemons-Ajibolade and Lisa Franklin



2019 SCORE CARD

✓ 87 NEVV PROJECTS

\$27,930,698 ECONOMIC IMPACT



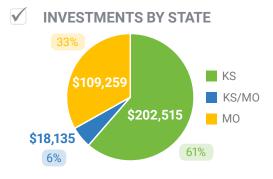
✓ 3,496

NEW CAPITAL INVESTMENT

of Local Partners Surveyed Rate the Economic Development Team's Performance as **EXCELLENT**

LAUNCHED AND REBRANDED evergyED.com WEBSITE







"Without the assistance and guidance from Evergy through the Local Partner Program, our community would not have been able to develop both an Economic Development and Master Plan. These plans are a key component to advancing continued economic development success for the City of Belton."

- Carolyn Yatsook, Economic Development Director

ECONOMIC DEVELOPMENT IS A TEAM SPORT

Shout out to our internal Evergy friends and colleagues who made 2019 a success. Thank you!

- Distribution and Transmission Planning
- Transmission and Substation Engineering
- ▶ Business Center
- ▶ Regulatory
- ▶ Central Design
- Customer Service Managers
- ► Energy Efficiency





SCHEDULE CAC-4 CONTAINS CONFIDENTIAL INFORMATION NOT AVAILABLE TO THE PUBLIC.

ORIGINALS FILED UNDER SEAL.