

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of the Compliance of KCP&L Greater)
Missouri Operations Company with Certain) File No. EO-2019-0045
Requirements Related to SB 564 and Related Matters)

In the Matter of the Compliance of Kansas City)
Power & Light Company with Certain Requirements) File No. EO-2019-0047
Related to SB 564 and Related Matters)

**KANSAS CITY POWER & LIGHT COMPANY’S AND
KCP&L GREATER MISSOURI OPERATIONS COMPANY’S
NOTICE OF STAKEHOLDER PRESENTATION**

COME NOW Kansas City Power & Light Company (“KCP&L”) and KCP&L Greater Missouri Operations Company (“GMO”) and states the following to the Missouri Public Service Commission (“Commission”):

1. On February 28, 2019, KCP&L and GMO both filed their one- and five-year capital investment plans in docket numbers EO-2019-0047 and EO-2019-0045 respectively, pursuant to §393.1400.5 RSMo (“Capital Investment Plan Filings”).

2. As part of the Company’s Capital Investment Plan Filings, the Company informed the Commission of the scheduled March 27, 2019 required public stakeholder meeting (“Stakeholder Meeting”).

3. Attached as **Exhibit 1**, please find the presentation made to the stakeholders present at the Stakeholder Meeting.

4. KCP&L and GMO have not made any changes to their respective Capital Investment Plan Filings as a result of stakeholder feedback.

WHEREFORE, KCP&L and GMO submit this pleading and the attached presentation as additional information to the Commission.

Respectfully submitted,

/s/ Robert J. Hack

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**Attorneys for Kansas City Power & Light
Company and KCP&L Greater Missouri
Operations Company**

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the above and foregoing document was served upon all counsel of record on this 15th day of April 2019, via e-mail.

/s/ Robert J. Hack

Robert J. Hack

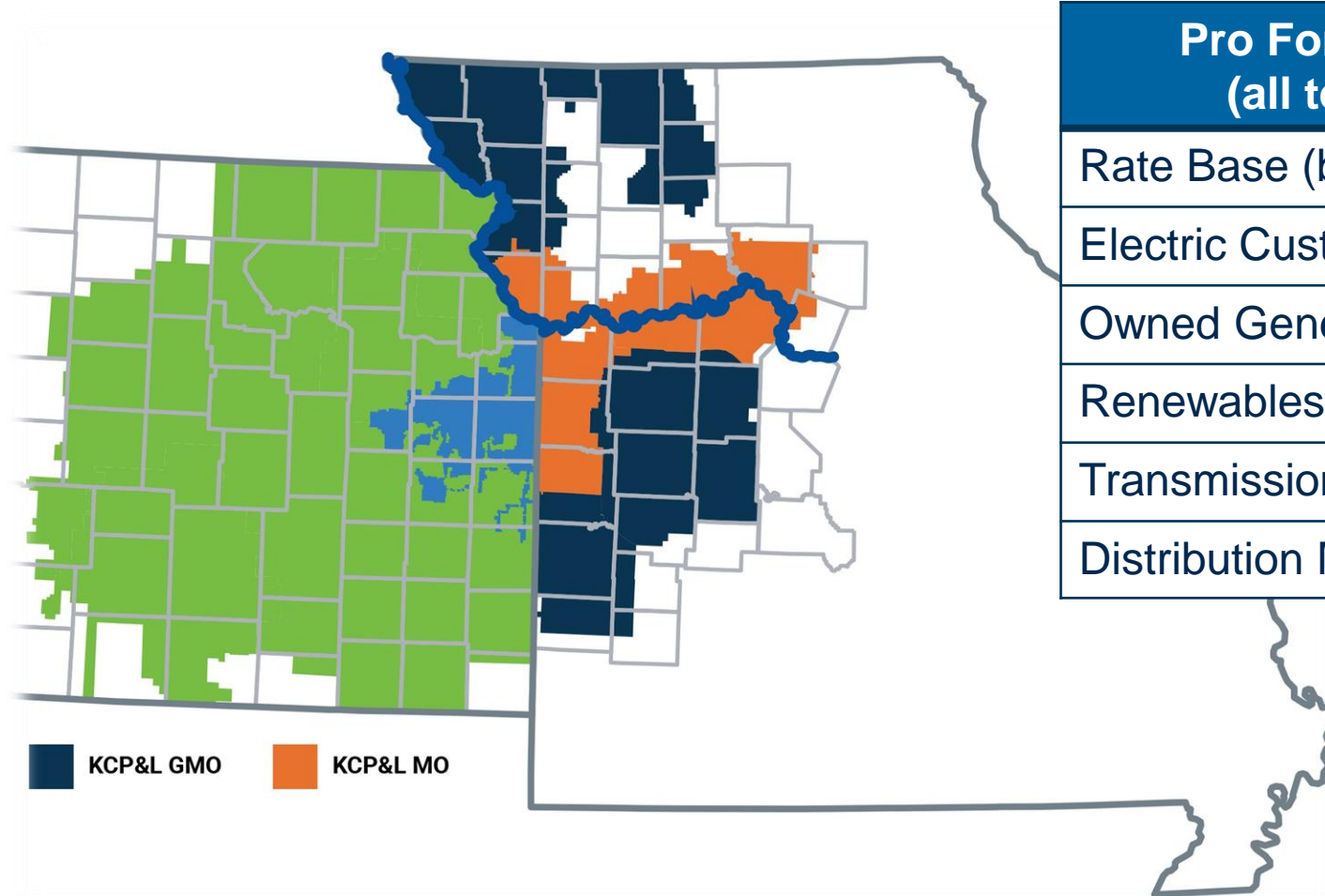
Overview of Annual and 5-Year Capital Plans: KCP&L and GMO



Kevin Bryant & Kevin Noblet

March 27, 2019

Evergy Operations



Pro Forma Key Operating Metrics (all territories, as of 12/31/18)	
Rate Base (billion) ¹	\$14.2
Electric Customers (million)	1.6
Owned Generation Capacity (MW)	11,566
Renewables (MW) ²	3,517
Transmission Miles	13,700
Distribution Miles	52,200

¹ Based on ordered and settled rate cases.

² Includes owned and purchase power agreements as of 12/31/18. We expect total renewables to exceed 3,800 MW by 2020.



Our Capital Expenditure Philosophy

Long-term focus:

- **Reliable / affordable service**
- **Cleaner generation**
- **Grid modernization**



Capital Expenditure Philosophy: Comprehensive Energy Plan (2007 - 2017)

Major build cycle resulted in multiple customer benefits, including:

- Improved reliability
- Increased automation
- More renewable generation
- Cleaner air

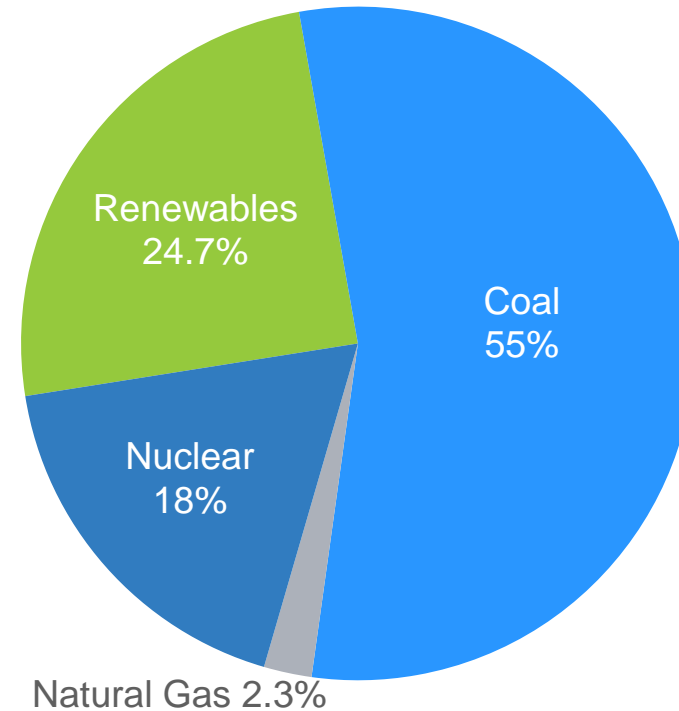


Sustainable Energy Portfolio 2020

- Emission-free sources provide nearly half of retail energy needs
- Wind portfolio of more than 3,800 MW
- Carbon emissions reduced more than 40% vs. 2010
- Strong platform to grow renewables, tap into abundant local natural resources



2020 Estimated Energy Mix



Capital Overview

Total Missouri
Capital ~ \$1.5 billion
over 5 years



KCP&L-MO 5-Year Total Capital Overview (millions)

Major Categories	2019	2020	2021	2022	2023	Total
Generation	\$66.5	\$71.0	\$56.4	\$53.2	\$64.3	\$311.3
T&D	\$75.2	\$80.1	\$82.6	\$91.9	\$86.1	\$415.8
IT	\$24.6	\$26.1	\$17.2	\$17.7	\$11.2	\$96.8
Other	\$3.7	\$1.2	\$0.9	\$0.9	\$0.9	\$7.6
Total	\$169.9	\$178.5	\$157.1	\$163.7	\$162.4	\$831.6



GMO 5-Year Total Capital Overview (millions)

Major Categories	2019	2020	2021	2022	2023	Total
Generation	\$30.5	\$43.4	\$18.7	\$21.4	\$24.2	\$138.2
T&D	\$112.2	\$106.2	\$98.4	\$81.5	\$91.8	\$490.0
IT	\$20.5	\$16.5	\$11.8	\$11.1	\$8.4	\$68.3
Other	\$3.2	\$0.3	\$0.3	\$0.3	\$0.3	\$4.4
Total	\$166.4	\$166.4	\$129.1	\$114.4	\$124.7	\$700.9

Grid Modernization 2019 (millions)

Key Efforts	KCP&L-MO	GMO
Equipment Modernization	\$13.9	\$9.1
Grid Resiliency	\$11.6	\$13.0
Condition-Based Modernization	\$8.1	\$21.6
UG Cable System Upgrade	\$7.8	\$11.0
Advanced Relaying	\$0.8	\$1.3
Advanced Metering	\$1.9	\$15.9
Operations Enhancement	\$0.9	\$4.2
Grid Management	\$6.7	\$6.0
Communications Infrastructure	\$3.5	\$6.3
Total Grid Modernization:	\$55.2	\$88.3
Percent of Total Capital Investment:	32%	53%

Capital Expenditure Philosophy: 5-year plans

Continue focus on customer expectations:

- **Reliability**
 - Smart meters enable quicker outage response, more efficient system operation
 - Proactively upgrading underground cable and aging infrastructure
 - Grow distribution automation penetration
- Other forward-looking projects: new IT systems and Clean Charge Network
- Clean generation - wind and solar



Capital Plan Summary

Our long-term investment philosophy will ensure customers:

- Receive continued **reliable service**
- Have greater access to **renewable generation**

