

## Ameren Missouri 2020 Customer-Focused Capital Investment Summary

\$ - Thousands

<b>Category 1</b>	<b>2020 Actual</b>
Smart, Reliable Grid Operations	447,131
Smart Meter Program	63,938
Non-Nuclear Generation & Environmental	135,002
Nuclear Generation	71,614
Hydro Generation	24,359
Renewable & Gas Turbine Generation	17,598
Secure & Reliable Transmission	140,087
Cyber & Technology Upgrades	114,361
Operational & Customer Support Facilities	79,669
Innovative Opportunities	6,662
<b>Grand Total - Capital</b>	<b>1,100,421</b>

Grid Modernization Total	416,981
Ongoing Operations Total	683,440
Grid Modernization Total Percent	<u>37.9%</u>
Smart Meter Program Total (Excluding TOU)	<u>57,444</u>
Smart Meter Program Total Percent	<u>5.2%</u>
Wind Asset Acquisition (One Site)	621,939
<b>Grand Total, Including Wind</b>	<b>1,722,360</b>

**Ameren Missouri 2020 Customer-Focused Capital Investment Detailed Summary**

\$ - Thousands

Category 1	2020 Actual	2020 Plan	\$ Variance	% Variance	Notes*
<b>Smart, Reliable Grid Operations</b>					
Grid Modernization	243,141	283,200	(40,059)	(14.1%)	Under primarily due to changes in distributed solar and energy storage deployment schedule.
Ongoing Operations	203,990	178,473	25,517	14.3%	
<b>Smart Meter Program</b>					
Grid Modernization	63,938	55,494	8,444	15.2%	Over primarily due to major storms, emergency work, customer requested, and subtransmission switch repair.
<b>Non-Nuclear Generation &amp; Environmental</b>					
Grid Modernization	3,823	5,107	(1,284)	(25.1%)	Under primarily due to changes to outage schedule and construction weather delays.
Ongoing Operations	131,179	144,042	(12,863)	(8.9%)	
<b>Nuclear Generation</b>					
Grid Modernization	766	1,399	(633)	(45.2%)	
Ongoing Operations	70,848	69,608	1,240	1.8%	
<b>Hydro Generation</b>					
Grid Modernization	1,406	562	844	150.2%	
Ongoing Operations	22,953	25,599	(2,646)	(10.3%)	
<b>Renewable &amp; Gas Turbine Generation</b>					
Grid Modernization	157	838	(681)	(81.3%)	
Ongoing Operations	17,441	23,289	(5,848)	(25.1%)	
<b>Secure &amp; Reliable Transmission</b>					
Grid Modernization	69,166	72,097	(2,931)	(4.1%)	
Ongoing Operations	70,921	61,350	9,571	15.6%	
<b>Cyber &amp; Technology Upgrades</b>					
Grid Modernization	30,121	34,556	(4,435)	(12.8%)	Over primarily due to accelerated customer support projects and strategic investments in run the business infrastructure.
Ongoing Operations	84,240	67,349	16,891	25.1%	
<b>Operational &amp; Customer Support Facilities</b>					
Ongoing Operations	79,669	81,705	(2,036)	(2.5%)	
<b>Innovative Opportunities</b>					
Grid Modernization	4,463	5,613	(1,150)	(20.5%)	
Ongoing Operations	2,199	2,288	(89)	(3.9%)	
<b>Grand Total</b>	<b>1,100,421</b>	<b>1,112,569</b>	<b>(12,148)</b>	<b>(1.1%)</b>	

Grid Modernization Total	416,981
Ongoing Operations Total	683,440
Grid Modernization Total Percent	37.9%
Smart Meter Program Total (Excluding TOU)	57,444
Smart Meter Program Total Percent	5.2%
Wind Asset Acquisition (One Site)	621,939
<b>Grand Total, Including Wind</b>	<b>1,722,360</b>

\*Variances greater than \$10M (+/-) are explained.

**Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects**

<b>Key</b>	
<b>Black Font</b>	Planned 2020 Filing Projects/SWO-Funded Projects/Project Closeouts
<b>Blue Font</b>	Emergent 2020 Projects
<b>Project Status "√"</b>	Projects Placed in Service by 2020
<b>Project Status "S"</b>	Projects with Spend but Not in Service by 2020
<b>Project Status "R"</b>	Rescheduled/To Be Rescheduled Projects

## Exhibit 2

### Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Smart, Reliable Grid Operations	Distribution	Emergent Business	JORTN - ██████ -New Feeder Extension 246-003	S						
	Operations	Emergent Business Total			23		23			
Distribution Operations Total						23	23			
Grid Resiliency/ Operating Flexibility	Line Capacity Increases	JOFFS - ██████	630-53 ██████ Extension	✓						
		JOGC5 - ██████	165-53 ██████ Ph5	✓						
		JOGCR - ██████	161-56_Lead 557-53 Tie	✓						
		JOKD7 - ██████	982-51, Conductor UPGR	✓						
		JOKNB - ██████	207-51 Improve voltage	✓						
		JOKNC - ██████	161-54_161-51 Recond-Tie	✓						
		JOLLF - ██████	844051 25KV Ph3	✓						
		JOP2D - ██████	-74 Reconductor	✓						
		JOQX4 - ██████	20-5, ██████ Upgrade	✓						
		JOKD8 - ██████	740-51 tie to ██████ 939-53	S						
		JOP7J - ██████	545 Install New Feeder	S						
		JOP7K - ██████	786-51 ██████	S						
		JOQT8 - ██████	St 638-52 Feeder Extension	S						
		JOP1B - ██████	relieve feeder 195-51	R						
		JOP26 - ██████	556-53 Reconductor ██████	R						
		JOG3G - ██████	145-51, Feeder Extension	✓						
		JOHKL - 383-53	██████ Feeder Ext	✓						
		JOKJC - ██████	844051 25KV Ph2	✓						
		JOP3N - ██████	New 34kV Feeder-Sub-C	✓						
		JOP3Q - ██████	New 34kV Feeder-UG-C	✓						
		JOQF7 - ██████	844-51 25KV CONVERSION PH4	✓						
		JOQVD - ██████	209-52, EQPT Upgr	S						
		Line Capacity Increases Total						10,325	8,670	1,655
		Substation Capacity Increases		JOGCJ - ██████	Sub Add Capacitor	✓				
				JOHLB - ██████	Sub Site Acquisition	✓				
				JOHLC - ██████	Sub - C	✓				
				JOJ24 - ██████	Line - C	✓				
JOJGC - ██████	(2) 22MVA Sub-C			✓						
JOJMR - ██████	(2)22MVA Line-C			✓						
JOJN6 - ██████	Sub Upgr Line-C			✓						
JOJZQ - ██████	Cust Sub Upgr			✓						
JOKP9 - ██████	-73, ██████ -Line-C			✓						
JOKSC - ██████	Sub Upgr- Sub-C			✓						
JOKSK - ██████	-73 ██████ -Sub-C			✓						
JOKWQ - ██████	Sub - UG - C			✓						
JOKWT - ██████	Cust Sub Upgr-UG-C			✓						
JOKZB - ██████	Substation-Sub-C			✓						
JOG4W - ██████	34-12 kV Customer Sub-UG-C			S						
JOGDV - ██████	34-12kV Customer Sub-C			S						
JOJCI - ██████	██████ -Line-C			S						

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Smart, Reliable Grid Operations	Grid Resiliency/ Operating Flexibility	Substation Capacity Increases	JOJDM - CBM ██████, Upgr - Sub - C	S						
			JOJP4 - CBM ██████, UPGR 34.5Kv-Line-C	S						
			JOKS9 - ██████ Bulk Sub-Sub 34kV-C	S						
			JOKSJ - ██████ Sub Site Purchase-C	S						
			JOLD0 - ██████ -Sub-C	S						
			JONG3 - ██████ Sub-Site Purchase-C	S						
			JOPV0 - ██████ New Cust Sub-Sub-C	S						
			JOJCK - ██████ -74, Relo ██████ -Line C	R						
			JORRK - ██████ XFMR W UPGR	✓						
			JOGDS - ██████ Sub-Sub-C	S						
			JOGH9 - ██████ Sub-Line-C	S						
			JOJ9S - ██████ Add Xfmr-Line-C	S						
			JOJF8 - ██████ Add Xfmr-UG -C	S						
			JOJG8 - ██████ Add Xfmr - Sub - C	S						
			JOJGM - ██████, new 138-12kV - Site-C	S						
			JOJHX - ██████ 138-12kV - Site - C	S						
			JOJKX - ██████ Upgr W Unit	S						
			JOJX7 - ██████ Customer Sub-C	S						
			JOLB5 - ██████ Rebuild	S						
			JOQP5 - ██████ New Feeder 234-56-Sub-C	S						
			JORWC - ██████ UPGR-Line-C	S						
			JORWD - ██████ UPGR-Sub-C	S						
			JOS9X - ██████ -Site-C	S						
			JOSB5 - ██████ -Sub-C	S						
			Substation Capacity Increases Total					33,029	26,716	6,313
			Distributed Solar & Energy Storage			JOJ4P - Distr Solar Facility Land ██████	S			
JOJ4S - Dist Solar Facility Land ██████	S									
JOLNH - ██████ Solar-Distribution	S									
JOLNJ - ██████ Solar-Distribution	S									
JOLNK - ██████ Solar-Distribution	S									
JOJ4N - Distr Solar Facility Land ██████	R									
JOK9X - Distr Solar Facility ██████	R									
JOK9Z - Distr Solar Facility ██████	R									
JOKB0 - Solar Facility Project ██████	R									
JOKB1 - Solar Facility Project ██████	R									
JOKB2 - Solar Facility Project ██████	R									
JONJL - Solar Facility Project - Project #6	R									
JONJP - Solar Facility Project - Project #7	R									
Distributed Solar & Energy Storage Total					2,124	66,191	(64,067)			
Switches			JOJJB - Viper SWO	✓						
			JOJX6 - ██████ -Upgr 38kV Nulecs	✓						
			JOJJR - Nulec SWO	✓						
			JORN1 - DA Nulec P101 Viper Upgrade	✓						

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Smart, Reliable Grid Operations	Grid Resiliency/ Operating Flexibility	Switches	JORCF - █████ CO744 Viper UPGR	✓				
		Switches Total			997	1,251	(254)	
		Subtransmission Switch Upgrades	JONDS - DCD - UPGR 34kV Switches JOR47 - DA █████ UPGR	✓ S				
		Subtransmission Switch Upgrades Total			696	1,054	(358)	
	Grid Resiliency/Operating Flexibility Total					47,171	103,882	(56,711)
	Smart Grid	Cutout Recloser	JOJ8 - DCD - UPGR Tripsaver Reclosers		✓			
			Cutout Recloser Total			527	401	126
		Distribution Automation	0A317 - DCD - UPGR Line Capacitor Controls		✓			
			0A318 - DCD - DA Program		✓			
			J0GB1 - █████ -Upgr Recl		✓			
J0L6N - █████ UND SWGR UPGR			✓					
J0LL7 - DA █████ 54			✓					
J0LL9 - DA █████			✓					
J0LLB - █████ Underground DA Fiber			✓					
J0M71 - 0A318-█████ Intellirupters DA			✓					
J0M74 - 0A318-█████ Intellirupter DA			✓					
J0MDB - DA-0A318 █████ 52			✓					
J0N0B - 0A318 █████ -53 Intellirupter DA			✓					
J0N2M - Telecomm for Overhead			✓					
J0Q94 - DA-█████ Vipers UPGR			✓					
J0QGH - DA █████ 161-54_161-51 DA Install			✓					
J0QWX - DA █████ UPGR		✓						
J0R5C - DA █████ 12-54 UPGR		✓						
J0R75 - DA █████ 53 Upgr		✓						
J0R77 - DA █████ 53 UPGR		✓						
J0R78 - DA █████ 55 Upgr		✓						
J0R79 - DA █████ -53 UPGR		✓						
J0R7D - DA █████ 53 and 54 Upgr		✓						
J0R7F - DA █████ 51 Upgr		✓						
J0R7G - DA █████ 56 Upgr		✓						
J0R7J - DA █████ -53		✓						
J0R99 - DA █████ 52 UPGR		✓						
J0R9N - DA █████ Upgr		✓						
J0RB9 - DA █████ 57756 █████ SWGR UPGR		✓						
J0RCB - DA █████ 51 Upgr		✓						
J0RCC - DA █████ 53 Upgr		✓						
J0RDZ - DA █████ Upgr		✓						
J0RF1 - DA █████ -52 UPGR		✓						
J0RF8 - DA █████ -51 Upgr		✓						
J0RF9 - DA █████ 55 Upgr		✓						
J0RJB - █████ CO327-CO233 Viper UPGR		✓						
J0RJC - █████ -74 Switches		✓						

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance		
Smart, Reliable Grid Operations	Smart Grid	Distribution Automation	JORM3 - DA [REDACTED] -52 UPGR	✓					
			JORXC - DA [REDACTED] 52 SWGR UPGR	✓					
			JORXZ - DA [REDACTED] 55 Switchgear Upgrade	✓					
			JOS24 - DA [REDACTED] -12 53 Upgr	✓					
			JOSXP - DA [REDACTED] 52 Switchgear Upgr	✓					
		Distribution Automation Total					9,799	6,413	3,386
		Fault Circuit Indicators		JOJGS - DCD - UPGR Backbone FCIs	✓				
				JOJJ6 - DCD - UPGR Terminal Pole FCIs	✓				
		Fault Circuit Indicators Total					1,176	1,198	(22)
		Fiber/Wireless		JOMJV - Private LTE MO Metro-Uec	S				
				JOSJ6 - PLTE Metro Site [REDACTED]	S				
				JOSK2 - PLTE Metro Site [REDACTED]	S				
				JOSK3 - PLTE Metro Site [REDACTED]	S				
				JOSPW - PLTE Metro Site [REDACTED]	S				
				JOKWZ - [REDACTED] Network Equipment	R				
				JOL8F - [REDACTED] Sub Network Equipment	R				
				JOL8H - [REDACTED] Fiber Installation	R				
		Fiber/Wireless Total					1,639	3,858	(2,219)
		LED Street Lighting		J09H1 - LED Streetlight Program	✓				
		LED Street Lighting Total					9,827	7,821	2,006
SCADA Upgrades		JOK07 - [REDACTED] - Add SCADA	✓						
		JOK0C - [REDACTED] - Add SCADA	✓						
		JOJJ4 - [REDACTED] - Add SCADA	S						
		JOJTZ - [REDACTED] - SWGR UPGR	S						
		28660 - [REDACTED] - Add SCADA	R						
		J00GQ - [REDACTED] - Add SCADA	R						
		JOJRP - [REDACTED] - Add SCADA	S						
		JOJRV - [REDACTED] - Add SCADA	S						
SCADA Upgrades Total					574	892	(318)		
TAC/Microgrid		JONQC - [REDACTED] -Facilities-C	S						
TAC/Microgrid Total					407	5,145	(4,738)		
Smart Grid Total						23,949	25,728	(1,779)	
Standardize 12kV	Convert 4kV to 12kV	JOJCD - [REDACTED], New Sub-Line-C	✓						
		JOJDN - [REDACTED] Sub-C	✓						
		JOJDW - [REDACTED] Sub-UG-C	✓						
		JOJ5P - [REDACTED] 34-12 kV Sub-UG-C	S						
		JOJD7 - [REDACTED] 138-12kV-Line-C	S						
		JOJDQ - [REDACTED] Second Unit-Sub-C	S						
		JOJF6 - [REDACTED] Second Unit-UG-C	S						
		JOJF7 - [REDACTED] 138-12kV-UG-C	S						
		JOJFC - [REDACTED] -Site-C	S						
		JOJJD - [REDACTED] Sub 138-12kV-Sub-C	S						
		JOKQD - [REDACTED] 34-12 kV Sub-C	S						

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Smart, Reliable Grid Operations	Standardize 12kV	Convert 4kV to 12kV	JOLZC - [REDACTED] Sub 138-12kV - Xmsn Tap	S				
			JOP0J - [REDACTED] 197-57 [REDACTED]	S				
			JOL6G - [REDACTED] Sub - Land Aquisition	✓				
			JOP0Z - [REDACTED] Pad-mount XFMR-Line-C	✓				
			JORPX - [REDACTED] New 34-12 kV Sub CNTL-C	S				
	Convert 4kV to 12kV Total					12,919	16,803	(3,884)
	Standardize 12kV Total					12,919	16,803	(3,884)
	Substations - Condition Based Modernization	OCB Upgrades	JOGRV - OCB - [REDACTED] Upgr 34kV 318	✓				
			JOKQV - OCB - [REDACTED] -34KV POS 120	✓				
			JOKR4 - OCB - [REDACTED] -34KV POS 14	✓				
JOKR6 - OCB - [REDACTED] -34KV POS 03			✓					
JOKR9 - OCB - [REDACTED] -34KV POS 15, 23, 25			✓					
JOKRD - OCB - [REDACTED] -34KV CAP BANK			✓					
JOKRR - OCB - [REDACTED] POS 11,15,20,25, BT 1-2			✓					
JOKRZ - OCB - [REDACTED] -34KV POS 710			✓					
JOKS2 - OCB - [REDACTED] -138/34KV POS 04 XFMR 2			✓					
JOKZ1 - OCB - Additional UPGR			✓					
JOLLG - OCB - [REDACTED] 38kv pos 5 and 6			✓					
JONC5 - OCB - [REDACTED] UPGR on POS 1 and 5			✓					
JOKQH - OCB - Upgr 8 at [REDACTED] Sub-C			S					
JOKQK - OCB - [REDACTED] -138/34 XFMR 3			S					
JOKQS - OCB - [REDACTED] -34KV [REDACTED] -75) LINE			S					
JOKRN - OCB - [REDACTED] -161/34KV XFMR 1			S					
JOKS1 - OCB - [REDACTED] -34KV [REDACTED] LINE			S					
JOGRZ - OCB - [REDACTED] 69kV POS 638 UPGR			✓					
JOGRS - OCB - [REDACTED] UPGR 34kV POS 19			S					
JOJSM - OCB - [REDACTED] -34KV POS 342			S					
JOKQG - OCB - Upgr [REDACTED] POS 390			S					
JOKR0 - OCB - [REDACTED] 161/34KV XFMR 2			S					
JOKR2 - OCB - [REDACTED] -34KV POS 1			S					
JOKRJ - OCB - [REDACTED] -34KV LINE 311			S					
JOKRK - OCB - [REDACTED] -34KV [REDACTED] ) LINE D			S					
JOKRM - OCB - [REDACTED] -69KV LINE 610			S					
JOKRQ - OCB - [REDACTED] -34KV POS 03			S					
JOQML - OCB - [REDACTED] Sub UPGR 6			S					
JOROM - OCB - Upgr 8 at [REDACTED] -UG-C			S					
JORKW - OCB - FDR UPGR [REDACTED] phase II			S					
JOT02 - OCB - [REDACTED] UPGR 6 positions Bus 1&2	S							
OCB Upgrades Total					6,582	9,418	(2,836)	
Relay Upgrades								
		JOGB0 - [REDACTED] - Upgr Relaying	✓					
		JOGCQ - [REDACTED] Upgr Rly&Brkr	✓					
		JOJG7 - Relay Upgr [REDACTED] Switchgear-SUB-C	✓					
		JOJJJ - Relay Upgr [REDACTED] Substation - W	✓					

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Smart, Reliable Grid Operations	Substations - Condition Based Modernization	Relay Upgrades	JOJWC - CBM [REDACTED] Sub Relay Upgrs	✓						
			JOJH - Relay Upgr [REDACTED] Substation - XFMR 1	S						
			JOB47 - [REDACTED] Sub-Upgr Rly Ckt	✓						
			JOG9T - [REDACTED] - UPGR 67 Relays	✓						
			JORTS - Relay Upgrades	✓						
			JOJV1 - Relay UPGR [REDACTED] Substation NW	S						
			JOJVH - CBM [REDACTED] 34 Sub Upgr Relays	S						
			JOJWJ - Relay Upgr [REDACTED] Sub- [REDACTED] -41	S						
			JOJWQ - Relay Upgr [REDACTED] Sub- [REDACTED]	S						
			JOJXD - CBM [REDACTED] Sub Relay Upgrs	S						
			JOJXK - Relay Upgr [REDACTED] Sub-XFMR D	S						
			<b>Relay Upgrades Total</b>					3,144	1,368	1,776
			Sub/Switchgear Upgrades			0A664 - SWO-Dist Sub-Con Based	✓			
						OR000 - SWO-DIST. SUBS - T&DD - E63	✓			
						16016 - Substation Spare EQPT UPGR	✓			
						20783 - CBM [REDACTED] Sub Upgr	✓			
						24677 - CBM [REDACTED] - Site Purchase	✓			
						JOCBL - CBM [REDACTED] -Line-C	✓			
						JOCH3 - CBM [REDACTED] Sub-C	✓			
JOCH9 - CBM [REDACTED] -SUB-C	✓									
JOCJW - CBM [REDACTED] Swgr 2-LINE-C	✓									
JOCKH - CBM [REDACTED] Swgr 2-SUB-C	✓									
JOCKN - CBM [REDACTED] -Sub-C	✓									
JOCLM - CBM [REDACTED] -UG-C	✓									
JOCM3 - CBM [REDACTED] Swgr 2-UG-C	✓									
JOFLQ - [REDACTED] New 34-12 kV Sub	✓									
JOG26 - [REDACTED] Sub CTL House-SUB-C	✓									
JOG4X - [REDACTED] Cust Sub-UG-C	✓									
JOGBZ - CBM [REDACTED] -LINE-C	✓									
JOGFW - [REDACTED] Cust Sub-Sub-C	✓									
JOJF - CBM [REDACTED] Sub - Add SCADA	✓									
JOJKQ - CBM [REDACTED] Sub -Sub-C	✓									
JOJMS - CBM [REDACTED] Sub - Line - C	✓									
JOJT8 - CBM [REDACTED] Sub-12 - Add SCADA	✓									
JOJTB - [REDACTED] - Upgr Xfmr #1	✓									
JOJTD - CBM-New [REDACTED] Sub - Add SCADA	✓									
JOKN7 - CBM [REDACTED] -UG-C	✓									
JOKSP - CBM [REDACTED] -SUB-C	✓									
JOL57 - [REDACTED] Land	✓									
JOL6F - Spare XFMR Purchase (21)	✓									
JOLZ9 - Rewind [REDACTED] D Xfmr 2019	✓									
JO8GM - CBM [REDACTED] Sub-OH-C	S									
JO8LM - CBM [REDACTED] Sub-Sub-C	S									
JOCGW - CBM [REDACTED] Sub, Upgr	S									

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Smart, Reliable Grid Operations	Substations - Condition Based Modernization	Sub/Switchgear Upgrades	JOCH4 - CBM [REDACTED] -Sub-C	S			
			JOCHF - CBM [REDACTED] UPGR Swgr-Sub-C	S			
			JOCHG - CBM [REDACTED] Sub-C	S			
			JO CJ5 - CBM [REDACTED] -LINE-C	S			
			JOCKK - CBM [REDACTED] Unit W-SUB-C	S			
			JOCLV - CBM [REDACTED] Unit W-UG-C	S			
			JOHB5 - [REDACTED]	S			
			JOJGD - CBM [REDACTED] Sub - C	S			
			JOJJ5 - [REDACTED] - Upgr Xfmr #1	S			
			JOJJ7 - [REDACTED] - Upgr Xfmr #2	S			
			JOJJC - [REDACTED] - Upgr Xfmr #1	S			
			JOJKV - CBM [REDACTED] Sub - C	S			
			JOL6C - Spare XFMR Purchase (10A)	S			
			JOL6D - Spare XFMR Purchase (5X)	S			
			JOLZ8 - Spare 5 UPGR 2019-2020	S			
			JONM2 - [REDACTED] UPGR XFMR 9	S			
			JONM9 - CBM [REDACTED] Sub UPGR Sub-C	S			
			JONZH - CBM [REDACTED] Sub Upgr LINE-C	S			
			JOP2R - CBM [REDACTED] Sub Upgr UG-C	S			
			JOP3L - CBM [REDACTED] Sub Upgr-SUB-C	S			
			JOP4X - CBM [REDACTED] UPGR Xfmr 1	S			
			JOJMK - CBM [REDACTED] -Line-C	R			
			JOP4Z - CBM [REDACTED] Sub, UPGR Swgr	R			
			28690 - CBM [REDACTED] Site Acq. for New Sub	✓			
			28715 - CBM [REDACTED] -Sub-C	✓			
			JO8GF - CBM [REDACTED] Sub-UG-C	✓			
			JOCPK - CBM [REDACTED] -Line-C	✓			
			JOG3M - CBM [REDACTED] -Line-C	✓			
			JOH5J - CBM [REDACTED] -Site-C	✓			
			JOHN5 - Spare XFMR Purchase [REDACTED]	✓			
			JOT42 - Relay Upgr [REDACTED] -UG-C	✓			
			24548 - CBM [REDACTED] Sub-C	S			
			JO8GH - CBM [REDACTED] Sub-UG-C	S			
			JO CGS - CBM [REDACTED] Sub Site	S			
			JOCHB - CBM [REDACTED] Sub-C	S			
			JO CM7 - CBM [REDACTED] Sub-UG-C	S			
			JOG9S - CBM [REDACTED] UPGR Swgr-Site	S			
			JOGDT - CBM [REDACTED] Sub, Rebuild HiSd-Sub-C	S			
			JOGJF - CBM [REDACTED] Sub,Rebuild HiSd-Line	S			
			JOJKS - [REDACTED] Bulk Sub Upgr - Sub - C	S			
JOJRS - [REDACTED] - Add SCADA	S						
JOJT4 - [REDACTED] - Add SCADA	S						
JOJT6 - [REDACTED] Add SCADA	S						
JOJTC - [REDACTED] - Add SCADA	S						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Smart, Reliable Grid Operations	Substations - Condition Based Modernization	Sub/Switchgear Upgrades	JOK2B - ██████████ - Add SCADA	S						
			JOMG6 - CBM ██████████ Sub-RE-C	S						
			JONLX - ██████████ UPGR XFMR 8	S						
			JONZJ - CBM ██████████ UPGR-UG-C	S						
			JOP0S - CBM ██████████ UPGR-Line-C	S						
			JOP1M - CBM ██████████ UPGR-Site-C	S						
			JOP1N - CBM ██████████ Sub Upgr-Sub-C	S						
			JOP2G - CBM ██████████ Sub Upgrade-UG-C	S						
			JOP33 - CBM ██████████ Sub Upgrade-Sub-C	S						
			JOP3V - ██████████ 1 UPGR	S						
			JOP40 - ██████████ Sub Upgr-SUB-C	S						
			JOP41 - ██████████ UPGR	S						
			JOP44 - ██████████ 2 UPGR	S						
			JOP4C - ██████████ 2 UPGR	S						
			JOP4D - ██████████ 3 UPGR	S						
			JOP4F - ██████████ 1 UPGR	S						
			JOQG4 - Spare 20 ██████████ D Rewind	S						
			JOQNW - CBM ██████████ -SITE-C	S						
			JOQPS - ██████████ UPGR XFMR 2	S						
			JOQXF - Spare 10A-2 161-34kV Transformer	S						
			JOQXJ - CBM ██████████ 3 Sub UPGR	S						
			JOR05 - CBM ██████████ Sub Upgrade-Site-C	S						
			Sub/Switchgear Upgrades Total					52,670	41,163	11,507
			Substations - Condition Based Modernization Total					62,396	51,949	10,447
			System Hardening	Subtransmission Upgrades	JOJM4 - ██████████ 300-075 ██████████	✓				
					JOJN5 - ██████████ 059-71 Improv Circut Reliab	✓				
					JOM40 - ██████████ -41 Reconductor	✓				
JOM45 - ██████████ -74 Reconductor	✓									
JON3Q - ██████████ Recon Ph1	✓									
JONR8 - ██████████ Reconductor	✓									
JORHD - ██████████ POLE UPGR	✓									
JOJCH - ██████████ 2nd 34kv Supply	S									
JOJNX - ██████████ 898075 UPGR	S									
JOM3X - ██████████ New Circuit-UG-C	S									
JOM41 - ██████████ Upgrade	S									
JOM4M - ██████████ New 34.5 kV Circuit-Sub-C	S									
JONV7 - ██████████ Recon	S									
JONR7 - ██████████ Circ UPGR	R									
JONV9 - ██████████ Recon PH 2	R									
JOJG6 - ██████████ , Reconductor	✓									
JOJBV - ██████████	✓									
JOJCL - ██████████ 71, 72 and 74	✓									
JOJD8 - ██████████ OH Rebuild	✓									
JOJNF - ██████████ 72-73	✓									

## Exhibit 2

### Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Smart, Reliable Grid Operations	System Hardening	Subtransmission Upgrades	JOLCC - [REDACTED] 81, Circ UPGR	✓						
			JOLTJ - [REDACTED] Improve Reliability Ph 3	✓						
			JOM42 - [REDACTED] -T3 Upgrade	✓						
			JOM3Z - [REDACTED] Upgrade	S						
			JONQX - [REDACTED] -44 Pole UPGR Phase 1	S						
			JOP05 - [REDACTED] Reconductor to 954	S						
			JOP2B - [REDACTED] Reconductor	S						
			JOP2F - [REDACTED] Reconductor/rebuild [REDACTED]	S						
			JOP3Z - [REDACTED] 83/89 Split-Sub-C	S						
			JOQ8H - [REDACTED] Part 2	S						
			JOQZV - [REDACTED] New 34.5 kV [REDACTED] Sub-C	S						
			JOQZW - [REDACTED] New 34.5 kV [REDACTED] Sub-C	S						
			Subtransmission Upgrades Total					23,925	19,261	4,664
			System Hardening Total					23,925	19,261	4,664
				UG Cable Upgrades	OH to UG	22931 - OTU [REDACTED] 183-2, [REDACTED]	✓			
23727 - OTU [REDACTED] 105-1, [REDACTED]	✓									
24089 - OTU [REDACTED] 258-58, [REDACTED]	✓									
JOJQ7 - OTU [REDACTED] 267-52, [REDACTED]	✓									
JOKDN - OTU [REDACTED] 185-52, [REDACTED] 2	✓									
JON38 - OTU [REDACTED] 132-51 UPRR [REDACTED]	✓									
JOQ2G - OTU [REDACTED] 689-51, [REDACTED]	✓									
JOQS3 - OTU [REDACTED] 282-58, [REDACTED]	✓									
24132 - OTU [REDACTED] 648-54, [REDACTED]	S									
JOR6M - OTU [REDACTED] 52 WPC Reloc	S									
JOR6Q - OTU [REDACTED] 003 CERT	S									
JOR6T - OTU [REDACTED] 53 - CERT	S									
JORBC - OTU [REDACTED] 53 - CERT	S									
JORZO - OTU [REDACTED] 103-1, [REDACTED]	S									
JOKN3 - OTU [REDACTED] 267-52, [REDACTED] Ph 2	R									
23273 - OTU [REDACTED] 267-55, [REDACTED]	S									
23412 - OTU [REDACTED] 543-51, [REDACTED]	S									
OH to UG Total							3,107	3,293	(186)	
	UG Cable Upgrades					0A018 - C-UPGR Program-E46	✓			
						JOJBD - C-UPGR [REDACTED] 256-59, [REDACTED]	✓			
			JOJBM - C-UPGR [REDACTED] 140-06, [REDACTED]	✓						
			JOJBZ - C-UPGR [REDACTED]	✓						
			JOJCO - C-UPGR [REDACTED] 51-54	✓						
			JOJCA - C-UPGR [REDACTED] 52	✓						
			JOJC7 - C-UPGR [REDACTED] 271-55, [REDACTED]	✓						
			JOJCV - C-UPGR [REDACTED] 3103	✓						
			JOJD2 - C-UPGR [REDACTED] 134-52, [REDACTED]	✓						
			JOJK7 - C-UPGR [REDACTED]	✓						
			JOJM1 - C-UPGR [REDACTED] 019-52, [REDACTED]	✓						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

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Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Smart, Reliable Grid Operations	UG Cable Upgrades	UG Cable Upgrades	JOJM2 - C-UPGR [REDACTED] 563-55	✓			
			JOJM3 - C-UPGR [REDACTED] 561-53, [REDACTED]	✓			
			JOJM5 - C-UPGR [REDACTED] 656-55 50030	✓			
			JOJM6 - C-UPGR [REDACTED] 656-55 50034	✓			
			JOJM7 - C-UPGR [REDACTED] 656-55 50176	✓			
			JOJM8 - C-UPGR [REDACTED] 656-55 50179	✓			
			JOJMV - C-UPGR [REDACTED]	✓			
			JOJN8 - C-UPGR [REDACTED]	✓			
			JOJPB - C-UPGR [REDACTED] 818-52, [REDACTED]	✓			
			JOJPG - C-UPGR [REDACTED] 982-52, 3363-3365	✓			
			JOJPH - C-UPGR [REDACTED] 982-52, 3732	✓			
			JOJPL - C-UPGR [REDACTED] 718-51, 6094	✓			
			JOJQ8 - C-UPGR [REDACTED] 136-51 [REDACTED] 51-52	✓			
			JOJQB - C-UPGR [REDACTED] 216-52 [REDACTED]	✓			
			JOK70 - C-UPGR [REDACTED] 656-55 50037	✓			
			JON12 - C-UPGR [REDACTED] -578-57 L3273	✓			
			JOPJ7 - C-UPGR [REDACTED], PILC Exit Cab	✓			
			JOQ5R - C-UPGR [REDACTED] 271-54, L-14520	✓			
			JOQVJ - C-UPGR [REDACTED] 295-54, L10970	✓			
			JOR0L - C-UPGR [REDACTED] 568-51 [REDACTED]	✓			
			JORJV - C-UPGR [REDACTED] 110-58, [REDACTED]	✓			
			JOJCC - C-UPGR [REDACTED] 253-53 [REDACTED]	S			
			JOJNH - C-UPGR [REDACTED] 587-55 [REDACTED]	S			
			JOQ97 - C-UPGR [REDACTED] 024, PILC Exit	S			
			JOJBN - C-UPGR [REDACTED] 103-05, [REDACTED]	R			
			JOJBQ - C-UPGR [REDACTED] 140-06, [REDACTED]	R			
			JOJK9 - C-UPGR [REDACTED] 890-53, [REDACTED]	R			
			JOJKC - C-UPGR [REDACTED] 890-52, [REDACTED]	R			
			JOJNB - C-UPGR [REDACTED] 127-55 [REDACTED]	R			
			JOJP5 - C-UPGR [REDACTED] 818-52 [REDACTED]	R			
			JOJQ9 - C-UPGR [REDACTED] 235-55, [REDACTED] 51	R			
			JOJQD - C-UPGR [REDACTED] 273-52, [REDACTED] -51	R			
			JOJQQ - C-UPGR [REDACTED] 260-53, [REDACTED]	R			
			JOJRC - C-UPGR [REDACTED] 167-52, [REDACTED]	R			
			JOJRG - C-UPGR [REDACTED] 148-10 6936	R			
			JOJRH - C-UPGR [REDACTED] 208-02 [REDACTED] C1	R			
			JOJSC - C-UPGR [REDACTED] 573-52, 4444-5057	R			
			JOK71 - C-UPGR [REDACTED] 633-53, 10454	R			
			JOK7G - C-UPGR [REDACTED] 628-53, 50172	R			
			JOK7J - C-UPGR [REDACTED] 628-56, 50046	R			
JOKJ9 - C-UPGR [REDACTED] 689-52 [REDACTED]	R						
JOJBF - C-UPGR [REDACTED] 560-56 [REDACTED]	✓						
JOJP9 - C-UPGR [REDACTED]	✓						
JOJPK - C-UPGR [REDACTED]	✓						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Smart, Reliable Grid Operations	UG Cable Upgrades	UG Cable Upgrades	JOJBG - C-UPGR [REDACTED] 246 PILC Exit	S				
			JOR6G - C-UPGR [REDACTED] 295-54, [REDACTED]	S				
	UG Cable Upgrades Total					32,714	25,150	7,564
	UG Cable Upgrades Total					35,821	28,443	7,378
	UG Revitalization	Indoor Rooms	JONBS - 0A321 - [REDACTED] Comm Building Indr Rm		✓			
				JONBT - [REDACTED] Indr Rm	R			
	Indoor Rooms Total		JOJG4 - [REDACTED] Indr Rm		S			
	UG Revitalization					273	1,062	(789)
	UG Revitalization		0A321 - 0A321-MDI-Underground Renewal		✓			
			0A669 - UG-MH&VLT Upgr-SWO		✓			
		29343 - [REDACTED] XFMR & PRI CABLE (0A321)		✓				
		J000B - 0A321 [REDACTED] Con		✓				
		J01RH - [REDACTED] (0A321)		✓				
		J025D - 0A321 [REDACTED] Conduit Proj		✓				
		J028Q - [REDACTED] (0A321)		✓				
		J02QN - UG-Vlt UPGR [REDACTED] -508,510 & 514		✓				
		J05BJ - UG-MH UPGR [REDACTED]		✓				
		J05DK - 0A321 [REDACTED] Cable UPGR		✓				
		J05QC - 0A321 [REDACTED] Cond		✓				
		J05QX - UG-VLT UPGR [REDACTED]		✓				
		J06JR - UG-VLT UPGR Ceilings - [REDACTED]		✓				
		J071Q - UG-VLT UPGR [REDACTED]		✓				
		J071X - UG-VLT UPGR [REDACTED]		✓				
		J071Z - UG-VLT UPGR [REDACTED]		✓				
		J07HK - 0A321 [REDACTED] Cond		✓				
		J07HM - 0A321 [REDACTED] Cond		✓				
		J08L8 - UG-MH UPGR [REDACTED]		✓				
		J09FP - UG-VLT Upgr [REDACTED]		✓				
		J09FQ - UG-VLT UPGR [REDACTED]		✓				
		J09N7 - 0A321 [REDACTED] CAB-COND		✓				
		J0BCH - 0A321 [REDACTED] Cond		✓				
		J0CC9 - 0A321 [REDACTED] Cond		✓				
		J0CCD - 0A321 [REDACTED] CAB		✓				
		J0CCF - 0A321 [REDACTED] -DA		✓				
		J0CCT - 0A321 [REDACTED] Conduit		✓				
		J0CDK - [REDACTED] ReRte-PILC Cab		✓				
		J0CDL - [REDACTED] ReRte-PILC Cab		✓				
		J0CFC - 0A321 [REDACTED] Cond+Cab		✓				
		J0CFJ - [REDACTED] 76,81 Diversify		✓				
		J0CLD - 0A321 [REDACTED] CAB-CON		✓				
		J0D0Q - 0A321 [REDACTED] Convrnsn		✓				
		J0D3M - UG-VLT Upgr [REDACTED]		✓				
		J0D3Q - UG-VLT UPGR [REDACTED]		✓				

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Smart, Reliable Grid Operations	UG Revitalization	UG Revitalization	JOD3V - UG-VLT Upgr	✓				
			JOD3Z - UG-VLT Upgr	✓				
			JOD43 - UG-VLT UPGR	St.	✓			
			JOD4Q - UG-MH Upgr		✓			
			JOD4R - UG-MH Upgr		✓			
			JOD9L - UG-MH UPGR -		✓			
			JOD9M - UG-MH UPGR -		✓			
			JODJV - UG-MH UPGR		✓			
			JOE23 - UG-MH UPGR		✓			
			JOE24 - UG-MH UPGR		✓			
			JOE4R - UG-MH UPGR-		✓			
			JOE77 - UG-MH UPGR-		✓			
			JOECS - 0A321-	DA-SWGR	✓			
			JOEFF -	ReRte	✓			
			JOEGX -	PILC	✓			
			JOEK1 - 0A321	Con	✓			
			JOEK4 - 0A321	Diversify	✓			
			JOE77 - UG-MH UPGR-		✓			
			JOE2P - UG-MH UPGR-		✓			
			JOEBC - 0A321-	Upgr	✓			
			JOEBS - 0A321-	Conduit	✓			
			JOH00 - UG-MH UPGR		✓			
			JOH01 - UG-MH UPGR		✓			
			JOH4H - UG-MH UPGR-		✓			
			JOH54 - UG-MH UPGR		✓			
			JOH55 - UG-MH UPGR		✓			
			JOH8N - UG-MH UPGR		✓			
			JOH8P - UG-MH UPGR		✓			
			JOHB7 - UG-MH UPGR		✓			
			JOHBQ - UG-MH 405		✓			
			JOHBR - UG-MH		✓			
			JOHG3 - UG-MH UPGR		✓			
			JOHJ8 - UG-MH UPGR		✓			
			JOHM9 - 0A321	In-Sub UPGR	✓			
			JOHWK - UG-MH Upgr		✓			
			JOHWL - UG-MH Upgr		✓			
			JOJ5Q - 0A321 - Project Top Dog Conduit		✓			
			JOJ8P - UG-MH Upgr		✓			
			JOJ8V - UG-MH Upgr		✓			
			JOJV8 - UG-MH UPGR		✓			
JOJVF - UG-MH UPGR		✓						
JOLV2 - UG-MH Upgr		✓						
JOLV3 - UG-MH Upgr		✓						
JOMOL - UG-VLT Upgr -		✓						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Smart, Reliable Grid Operations	UG Revitalization	UG Revitalization	J0M2R - UG-MH Upgr	✓			
			J0MJH - UG-VLT Upgr	✓			
			J0NGT - UG-MH UPGR	✓			
			J0NKV - UG-MH Upgr	✓			
			J0Q56 - UG-MH Upgr	✓			
			J0Q93 - UG-VLT UPGR	✓			
			J0Q98 - 0A321	4-12kV Conv	✓		
			J0QQ2 - UG-MH Upgr		✓		
			J0QX0 - UG-MH Upgr		✓		
			J0QX2 - UG-MH Upgr		✓		
			J0QX3 - UG-MH Upgr		✓		
			J0R1N - 0A321 -		✓		
			J0RKB - UG-MH Upgr		✓		
			J0RZ3 - 0A321 - DA Controls SWO		✓		
			J0S08 - 0A321 -	SWGR UPGR	✓		
			J03P8 - 0A321		S		
			J060C - UG-VLT (SC) UPGR		S		
			J06WP - UG-MH UPGR -		S		
			J06WQ - UG-VLT UPGR -		S		
			J0721 - UG-VLT UPGR		S		
			J0994 - UG-VLT UPGR		S		
			J09FX - UG-VLT UPGR		S		
			J0CCQ - 0A321	Cond	S		
			J0CDN -	ReRte-PILC Cab	S		
			J0D3L - UG-VLT Upgr		S		
			J0D3N - UG-VLT UPGR		S		
			J0D3R - UG-VLT Upgr		S		
			J0D3W - UG-VLT Upgr		S		
			J0D4S - UG-MH UPGR -		S		
			J0F9B - 0A321	Cond	S		
			J0FD5 - 0A321	Con	S		
			J0FD6 - 0A321	CAB	S		
			J0FGT - 0A321	Con	S		
			J0FGW -	UPGR PILC	S		
			J0FK2 - 0A321	Diversify	S		
			J0G2S - UG-MH Upgr-		S		
			J0G2T - UG-MH Upgr-		S		
			J0G2V - UG-VLT Upgr		S		
			J0GB8 - 0A321 -	Conduit	S		
			J0GB9 - 0A321	Diversify	S		
J0GBB - 0A321	Room	S					
J0GBD - 0A321	Conduit	S					
J0GBH - 0A321	Reformation	S					
J0GBK - 0A321	Conduit	S					

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Smart, Reliable Grid Operations	UG Revitalization	UG Revitalization	JOGBL - 0A321- [REDACTED] Reformation	S			
			JOGBT - 0A321- [REDACTED] Conduit	S			
			JOGBV - 0A321- [REDACTED] Conduit	S			
			JOH3N - UG-VLT Upgr- [REDACTED]	S			
			JOH3S - UG-VLT Upgr- [REDACTED]	S			
			JOH3T - UG-VLT UPGR- [REDACTED]	S			
			JOHC1 - UG-VLT Upgr- [REDACTED]	S			
			JOHCL - UG-MH Upgr. [REDACTED]	S			
			JOHCX - 0A321- [REDACTED]	S			
			JOHMB - 0A321- [REDACTED] MH DeCongest	S			
			JOHNZ - 0A321- [REDACTED] CAB Upgr	S			
			JOHP0 - 0A321- [REDACTED] CAB	S			
			JOHP1 - 0A321- [REDACTED] UPGR	S			
			JOHP3 - 0A321- [REDACTED] -Vault	S			
			JOJ61 - 0A321- [REDACTED] Conduit	S			
			JOJDR - 0A321- [REDACTED] ReRoute Cab	S			
			JOJDT - 0A321- [REDACTED] Cable Upgr	S			
			JOJDX - 0A321- [REDACTED] dr Exit Conduit	S			
			JOJZ - 0A321-Spot Network Vault Revi	S			
			JOJFS - 0A321- [REDACTED] ReRoute Cab	S			
			JOJFT - 0A321- [REDACTED] ReRoute Cab	S			
			JOJVG - UG-MH UPGR [REDACTED]	S			
			JOLTN - [REDACTED]	S			
			JOM2Q - UG-MH Upgr- [REDACTED]	S			
			JOM4B - UG-VLT Upgr- [REDACTED]	S			
			JOM4H - UG-VLT Upgr [REDACTED]	S			
			JOM7C - UG-VLT Upgr [REDACTED]	S			
			JOMDP - UG-MH Upgr [REDACTED]	S			
			JOMP3 - UG-VLT Upgr [REDACTED]	S			
			JOMP4 - UG-MH Upgr- [REDACTED]	S			
			JONKB - UG-MH Upgr [REDACTED]	S			
			JONKC - UG-MH Upgr [REDACTED]	S			
			JONKD - UG-MH Upgr [REDACTED]	S			
			JONKF - UG-MH Upgr [REDACTED]	S			
			JONKS - UG-MH Upgr [REDACTED]	S			
			JONKT - UG-MH Upgr- [REDACTED]	S			
			JONKW - UG-MH Upgr- [REDACTED]	S			
			JONKX - UG-MH Upgr- [REDACTED]	S			
			JOQQ - UG-MH Upgr [REDACTED]	S			
			JOQQR - UG-MH Upgr [REDACTED]	S			
JOQQS - UG-MH Upgr [REDACTED]	S						
JOQQT - UG-MH Upgr [REDACTED]	S						
JOQQV - UG-MH Upgr [REDACTED]	S						
JOQ57 - UG-MH Upgr [REDACTED]	S						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Smart, Reliable Grid Operations	UG Revitalization	UG Revitalization	JOQ58 - UG-MH Upgr	S			
			JOQB8 - 0A321 Upgrade	S			
			JOQHT - UG-MH Upgr	S			
			JOQJR - UG-VLT Upgr	S			
			JOQM4 - UG-MH Upgr	S			
			JOQM5 - UG-MH Upgr	S			
			JOQM6 - UG-MH Upgr	S			
			JOQM7 - UG-MH Upgr	S			
			JOQMC - UG-MH Upgr	S			
			JOQQ3 - UG-MH Upgr	S			
			JOQRZ - UG-MH Upgr	S			
			JOQS0 - UG-MH Upgr	S			
			JOR9R - UG-MH Upgr	S			
			JOR9S - UG-MH Upgr	S			
			JORGW - UG-MH Upgr	S			
			JORJP - 0A321-	S			
			JORJQ - 0A321 -	S			
			JORK6 - UG-MH Upgr	S			
			JORK7 - UG-MH Upgr-	S			
			JORK8 - UG-MH Upgr-	S			
			JORK9 - UG-MH Upgr-	S			
			JORKC - UG-MH Upgr-	S			
			JORLI - 0A321 -	S			
			JORQ2 - UG-MH Upgr-	S			
			JORQ3 - UG-MH Upgr-	S			
			JORT7 - UG-MH Upgr-	S			
			JORW9 - UG-MH Upgr-	S			
			JORWB - UG-MH Upgr-	S			
			JORZ8 - UG-MH Upgr-	S			
			JOS66 - UG-MH Upgr-	S			
			JOS67 - UG-MH Upgr-	S			
			JOCFF - 0A321-	R			
			JOGBF - 0A321-	R			
JOGBW - 0A321-	R						
JOHP2 - 0A321-STL-Ntwk PROT Fiber	R						
JOJ62 - 0A321-	R						
JOJ8S - UG-MH Upgr	R						
JOJDS - 0A321- ReRoute Cab	R						
JOJF2 - MH Sys Monitorng & Ventilation UPGR	R						
JOJFQ - 0A321- ReRoute Cab	R						
JOJG6 - - Reroute Conduit & Cable	R						

## Exhibit 2

### Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Smart, Reliable Grid Operations	UG Revitalization	UG Revitalization	JOLKH - Pilot - City Streetlight Voltage Co	R						
		UG Revitalization Total			36,664	36,072	592			
	UG Revitalization Total				36,937	37,134	(197)			
<b>Smart, Reliable Grid Operations Total</b>						<b>243,141</b>	<b>283,200</b>	<b>(40,059)</b>		
Smart Meter Program	Smart Meter Program	Smart Meter Program	JOCZR - SMP Sys Int & BPD	✓						
			JOCZV - SMP IT Hardware 2019	✓						
			JOCZW - SMP Shop UPGR	✓						
			JOD00 - SMP ██████ TestEq	✓						
			JOD07 - SMP Elec Meters & Install SWO	✓						
			JOD08 - SMP ██████ Network EQPTINST	✓						
			JOD0B - SMP ██████ Ntwk Eqplnst	✓						
			JODG8 - SMP ██████ MkRdy	✓						
			JODMW - SMP Network Lab	✓						
			JOLCF - SMP Lease Space Reno	✓						
			JOBJ9 - SMP Phase 2	S						
			JOCZZ - SMP ██████ IOC	S						
			JOD0D - SMP ██████ Ntwk Eqplnst	S						
			JOD0G - SMP ██████ Ntwk Eqplnst	S						
			JOD0H - SMP ██████ Ntwk Eqplnst	S						
			JODGP - SMP ██████ MkRdy	S						
			JODGW - SMP ██████ MkRdy	S						
			JODGX - SMP ██████ MkRdy	S						
			JODGZ - SMP ██████ MkRdy	S						
			JOL2P - SMP Meter Farm	R						
			JOD0J - SMP ██████ Ntwk Eqplnst	S						
			JODH2 - SMP ██████ MkRdy	S						
			Smart Meter Program Total					57,444	55,494	1,950
			Customer Requirements & Communications	JODWD - SMP Communications		S				
				JOL2V - SMP TOU Web Presentation		S				
JOCZS - SMP TOU Digital SI UPGR		S								
Customer Requirements & Communications Total					6,494		6,494			
Smart Meter Program Total					63,938	55,494	8,444			
<b>Smart Meter Program Total</b>						<b>63,938</b>	<b>55,494</b>	<b>8,444</b>		
Non-Nuclear Generation & Environmental	Grid Performance	Controls Upgrades for Faster Ramp Rates/Lower Minimums	JOJQ2 - ██████ Minimum Unit Load Mods	R						
			Controls Upgrades for Faster Ramp Rates/Lower Minimums Total				821	(821)		
		Cyber Security Upgrades/New Technologies	20248 - ██████ 800xA HMI LIFECYCLE UPGR	✓						
			J05HF - ██████ U1-4 HMI LIFECYCLE UPGR	✓						
			J0JNJ - ██████ Cybersecurity- Priority 1	R						
Cyber Security Upgrades/New Technologies Total					656	1,186	(530)			
Exciter Upgrades	14350 - ██████ U2 Excitation UPGR		✓							
	J0FJR - ██████ U1 HP/LP Exciter Digital FE UPGR		✓							

**Exhibit 2**

**Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects**

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Non-Nuclear Generation & Environmental	Grid Performance	Exciter Upgrades	J0FJT - U2 HP/LP Exciter Digital FE UPGR	S				
		Exciter Upgrades Total				2,505	2,425	80
		GSU Transformer Upgrades	J0C51 - U2 XFMR Explosion Protection	✓				
			J0C9G - U1 Transformer Explosion Protect	✓				
			J0C53 - U4 XFMR Explosion Protection	S				
GSU Transformer Upgrades Total				662	675	(13)		
Grid Performance Total					3,823	5,107	(1,284)	
<b>Non-Nuclear Generation &amp; Environmental Total</b>					<b>3,823</b>	<b>5,107</b>	<b>(1,284)</b>	
Nuclear Generation	Grid Performance	Controls Upgrades for Faster Ramp Rates/Lower Minimums	11293 - Turbine Controls Digital UPGR J0PLL - XMB01 Exciter XFMR UPGR	✓ S				
		Controls Upgrades for Faster Ramp Rates/Lower Minimums Total				489	892	(403)
		Switchyard Breaker/Relay Upgrades	J0CW9 - MA104 SPV Relay UPGR	S				
		Switchyard Breaker/Relay Upgrades Total				277	507	(230)
		Grid Performance Total					766	1,399
<b>Nuclear Generation Total</b>					<b>766</b>	<b>1,399</b>	<b>(633)</b>	
Hydro Generation	Grid Performance	Exciter Upgrades	J06VD - U9 EXCITER UPGR J06VG - U11 EXCITER UPGR J06VF - U10 EXCITER UPGR	S S S				
		Exciter Upgrades Total				208	374	(166)
		GSU Transformer Upgrades	J0KTB - U2 GSU XFMR UPGR	S				
		GSU Transformer Upgrades Total				92	21	71
		Pump Storage Reliability Enhancements	J04FV - U1 Wicket Gate Bushing UPGR J0GDG - U2 Wicket Gate Bushing UPGR	✓ ✓				
		Pump Storage Reliability Enhancements Total				1,055		1,055
		Switchyard Breaker/Relay Upgrades	J0LR1 - SWYD Disconnect Switch UPGR	S				
		Switchyard Breaker/Relay Upgrades Total				51	167	(116)
		Grid Performance Total					1,406	562
<b>Hydro Generation Total</b>					<b>1,406</b>	<b>562</b>	<b>844</b>	
Renewable & Gas Turbine Generation	Grid Performance	Cyber Security Upgrades/New Technologies	J0JNG - Fleet Cyber UPGR	✓				
		Cyber Security Upgrades/New Technologies Total				83	331	(248)
		Exciter Upgrades	J0KQ3 - CTG Excitation Sys Modern	S				
		Exciter Upgrades Total				51	507	(456)
		GSU Transformer Upgrades	J0C9K - CTG U2 U5 XFMR Expl Protect	S				
GSU Transformer Upgrades Total				23		23		
Grid Performance Total					157	838	(681)	
<b>Renewable &amp; Gas Turbine Generation Total</b>					<b>157</b>	<b>838</b>	<b>(681)</b>	

## Exhibit 2

### Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance		
Secure & Reliable Transmission	Grid Performance	Line Reliability Improvements	JOFS7 - CTG 3 and CTG 4-GATE Lead Lines	✓					
			JOHRD - Line Re-Route [REDACTED] Sub	✓					
			JOKH7 - [REDACTED] -1 & -2 Shield Wire UPGR	S					
			JOLQZ - [REDACTED] 161kV Line UPGR	S					
			JOP8Z - [REDACTED] -7891-Line Rebuild	S					
			JOPVP - J541_598 - [REDACTED] 161kV Tie Lines	R					
			JOPVQ - J541 598 - [REDACTED] -1 (161kV) Reroute	R					
			JOPVR - J817 [REDACTED] -3 (161kV) - Reroute	R					
			JOPVS - J817 [REDACTED] -3 - New Structure	R					
			JOHZZ - [REDACTED] -S-4 Rblid Str 112-117	S					
			JOLOC - [REDACTED] 1	S					
			JOR87 - [REDACTED] 75 New Steel Pole	S					
			JORBN - Rebuild [REDACTED] Sub Supply Lines	S					
			JORS8 - [REDACTED] -7288 Line Rebuild	S					
		Line Reliability Improvements Total					2,416	187	2,229
		Substation Reliability Improvements			JOC65 - NERC [REDACTED] Add 3 BRKR	✓			
					JOLPO - [REDACTED] - Add BRKRs	✓			
					JOFS8 - [REDACTED] (138kV) -Add 2 Line BRK	S			
					JOHZZ - [REDACTED] 138kV Ring Bus	S			
					JOHZZM - [REDACTED] 138kV Ring Bus	S			
					JOHZN - [REDACTED] - Add 161kV Line & Tie BRKRs	S			
					JOJ7V - [REDACTED] 161kV Ring Bus	S			
					JOKW1 - [REDACTED] (161 kV) 6-Position Ring Bus	S			
					JOLSN - Project America - Land Purchase	S			
					JOP8W - [REDACTED] 161 kV Ring Bus	S			
					JOP8X - [REDACTED] (161kV)-Add Bus Tie	S			
					JOPWP - J817 [REDACTED] Network UPGR	S			
					JOG9L - [REDACTED] Sub Add Line BRKRs	R			
					JOPW6 - [REDACTED] (345KV)-J598 J541 345kV UPGR	R			
					JOPWD - [REDACTED] (345KV)-J598 J541 161kV UPGR	R			
					JOPWG - [REDACTED] (345KV)-J598 J541 XFMR UPGR	R			
					JOPWJ - J817 [REDACTED] IF Line POS	R			
					JOPWL - J817 [REDACTED] IC Ntwk UPGR	R			
					JOQNF - [REDACTED] (161kV) - Land Acquisition	S			
					JOQVM - [REDACTED] Install Network Equipment	S			
JOQVN - [REDACTED] Additional Property Purchase	S								
JOQZ4 - [REDACTED] Sub - Network Equipment	S								
JOQZ5 - [REDACTED] Sub - Network Equipment	S								
Substation Reliability Improvements Total					5,031	14,041	(9,010)		
VAR Compensation			JOGXG - [REDACTED] Static VAR Sys.	S					
			JOG9J - [REDACTED] Add Shunt Reactor	S					
VAR Compensation Total					10,197	12,932	(2,735)		
Grid Performance Total					17,644	27,160	(9,516)		

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Secure & Reliable Transmission	Modernization	Breaker Upgrades	J07WC - Sub Reliability Imprv Mod	✓						
			J08K6 - BRKR UPGRs	✓						
			J08XR - BT-2-3 BRKR-Switch UPGR	✓						
			J0BZH - V45 V51 & V85 Brkr Upgr	✓						
			J0C4J - -V41 345kV BRKR UPGR	✓						
			J0C5Q - -Upgr V35 Brkr	✓						
			J0C5W - -138kV Upgr Brkr 11 & 12	✓						
			J0C8X - - Upgr Brkr H3 & H11	✓						
			J0FSK - -2 Brkr Upgr	✓						
			J0G94 - Upgr BRKR, Switches	✓						
			J0J7R - POS W BRKR UPGR	✓						
			J0J7Z - PCB 1 & 4 Relay UPGR	✓						
			J0J80 - BT Brkr Upgr	✓						
			J0NJD - PCB H3 UPGR	✓						
			J0875 - BT-1-2 Brkr-Relay-Switch	S						
			J0C5Z - - BT1-2 Brkr Upgr	S						
			J0C63 - Circuit Breaker UPGR	S						
			J0G9G - BRKR-Bus UPGR BT 1-2 3-4	S						
			J0J81 - BRKR UPGR BT 3-4	S						
			J0J86 - BT Brkr Upgr	R						
			J08XS - BT-3-4 Brkr UPGR	✓						
			J0J82 - 161kV BT Brkr Upgr	✓						
			J0JGT - UPGR 161kV BRKR, Relays	✓						
			Breaker Upgrades Total					4,366	4,994	(628)
					Physical Security Upgrades	J090P - CIP V5 Low	✓			
						J090V - CIP V5 Low	✓			
						J090W - CIP V5 Low	✓			
J090X - CIP V5 Low	✓									
J090Z - CIP V5 Low	✓									
J0914 - CIP V5 Low	✓									
J091B - CIP V5 Low	✓									
J091C - CIP V5 Low	✓									
J091D - CIP V5 Low	✓									
J091H - CIP V5 Low	✓									
J091J - CIP V5 Low	✓									
J091K - CIP V5 Low	✓									
J091L - CIP V5 Low	✓									
J091M - CIP V5 Low	✓									
J091Q - CIP V5 Low	✓									
J091R - CIP V5 Low	✓									
J091S - CIP V5 Low	✓									
J091W - CIP V5 Low	✓									
J091X - CIP V5 Low	✓									
J091Z - CIP V5 Low	✓									

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Secure & Reliable Transmission	Modernization	Physical Security Upgrades	J0920 - CIP V5 Low	✓						
			J0921 - CIP V5 Low	✓						
			J0924 - CIP V5 Low	✓						
			J0926 - CIP V5 Low	✓						
			J0927 - CIP V5 Low	✓	161-69kV					
			J0929 - CIP V5 Low	✓						
			J092B - CIP V5 Low	✓						
			J092F - CIP V5 Low	✓						
			J092G - CIP V5 Low	✓						
			J092M - CIP V5 Low	✓						
			J092P - CIP V5 Low	✓						
			J092Q - CIP V5 Low	✓						
			J092X - CIP V5 Low	✓						
			J092Z - CIP V5 Low	✓						
			J0930 - CIP V5 Low	✓						
			J0931 - CIP V5 Low	✓						
			J0932 - CIP V5 Low	✓						
			J0933 - CIP V5 Low	✓						
			J0937 - CIP V5 Low	✓						
			J0939 - CIP V5 Low	✓						
			J093B - CIP V5 Low	✓						
			J0DW2 - CIP V5 Low	✓						
			J0DW3 - CIP V5 Low	✓						
			J0DW5 - CIP V5 Low	✓						
			J0JH5 - CIP V5	S	Relay UPGR					
			Physical Security Upgrades Total					174		174
			Transformer Upgrades		J0G8Z -	XFMR Upgr and Brkr Addn	S			
		J0J7X -	Sub XFMR-BRKR, switch UPGR	S						
Transformer Upgrades Total					639		639			
Modernization Total					5,179	4,994	185			
Smart Grid	Intelligrid	J09QL - INTG		✓						
		J09TZ - INTG		✓						
		J09V0 - INTG		✓						
		J09V1 - INTG		✓						
		J09V2 - INTG		✓						
		J09V3 - INTG		✓						
		J09V4 - INTG		✓						
		J09V5 - INTG		✓						
		J09V6 - INTG		✓						
		J09V7 - INTG		✓						
		J09V8 - INTG		✓						
		J09VB - INTG		✓						
		J09VC - INTG		✓						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Secure & Reliable Transmission	Smart Grid	Intelligrid	J09VD - INTG	✓			
			J09VF - INTG	✓			
			J09VG - INTG	✓			
			J09VH - INTG	✓			
			J09VJ - INTG CORE MED	✓			
			J09VK - INTG	✓			
			J09VL - INTG	✓			
			J09XF - INTG	✓			
			J09XH - INTG	✓			
			J09XJ - INTG	✓			
			J0B2Z - INTG	✓			
			J0B30 - INTG	✓			
			J0CTM - RELB	Sub	✓		
			J0CTR - RELB	Sub	✓		
			J0CTS - RELB	Sub	✓		
			J0CTT - RELB	Sub	✓		
			J0CTW - RELB	Sub	✓		
			J0CTX - RELB	Sub	✓		
			J0CTZ - RELB	Sub	✓		
			J0CV1 - RELB	Sub	✓		
			J0CV2 - RELB	Sub	✓		
			J0DKX - INTG CORE MED		✓		
			J0DL1 - INTG CORE MED		✓		
			J0DL3 - INTG CORE MED		✓		
			J0DL4 - INTG CORE MED		✓		
			J0DL6 - INTG CORE MED		✓		
			J0DL7 - INTG CORE MED		✓		
			J0DL9 - INTG CORE MED		✓		
			J0DLC - INTG CORE MED		✓		
			J0DLD - INTG CORE MED		✓		
			J0DLF - INTG CORE MED		✓		
			J0DLH - RELB		✓		
			J0DLJ - INTG CORE MED		✓		
			J0DLK - INTG CORE MED		✓		
			J0DLL - INTG CORE MED		✓		
			J0DLN - INTG CORE MED		✓		
			J0DLQ - INTG CORE MED		✓		
			J0DLS - INTG CORE MED		✓		
			J0DLT - INTG CORE MED		✓		
			J0DLV - INTG CORE MED		✓		
J0DLW - INTG CORE MED		✓					
J0DLX - INTG CORE MED		✓					
J0DLZ - INTG CORE MED		✓					
J0DM0 - INTG CORE MED		✓					

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Secure & Reliable Transmission	Smart Grid	Intelligrid	JODM1 - INTG CORE MED	✓			
			JODM5 - INTG CORE MED	✓			
			JODM6 - INTG CORE MED	✓			
			JODM7 - INTG CORE MED	✓			
			JODM8 - INTG CORE MED	✓			
			JODM9 - INTG CORE MED	✓			
			JODMB - RELB - MO	✓			
			JODMC - INTG CORE MED	✓			
			JODMF - RELB	✓			
			JODMG - INTG CORE MED	✓			
			JODMH - INTG CORE MED	✓			
			JODMK - INTG CORE MED	✓			
			JODML - INTG CORE MED	✓			
			JODMM - INTG CORE MED	✓			
			JODMN - RELB	✓			
			JODMS - RELB	✓			
			JODN9 - RELB	✓			
			JODQ7 - RELB	✓			
			JODQH - RELB	✓			
			JODQN - RELB	✓			
			JODQR - RELB	✓			
			JODQZ - RELB	✓			
			JODR1 - RELB	✓			
			JODRZ - RELB	✓			
			JODS0 - RELB	✓			
			JODS1 - RELB	✓			
			JODSD - RELB	✓			
			JOFB5 - INTG	✓			
			JOFN3 - INTG	✓			
			JOFN4 - INTG	✓			
			JOFNF - INTG	✓			
			JOFNK - INTG	✓			
			JOFNM - INTG	✓			
			JOFNN - INTG	✓			
			JOFNP - INTG	✓			
			JOFNQ - INTG	✓			
			JOFPL - RELB	✓			
			JOG7Q - INTG CORE MED	✓			
			JOG7R - INTG CORE MED	✓			
			JOG7T - INTG CORE MED	✓			
JOG7V - INTG CORE MED	✓						
JOG7X - INTG CORE MED	✓						
JOG7Z - INTG CORE MED	✓						
JOG88 - INTG CORE MED IT Trans 2019 UEC	✓						

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\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Secure & Reliable Transmission	Smart Grid	Intelligrid	JOG8M - INTG CORE MED TELECOM UEC 2018	✓			
			JOG8P - INTG CORE MED TELECOM UEC 2019	✓			
			JOGK7 - INTG CORE MED TELECOM UEC 2020	✓			
			JOHR4 - INTG CORE MED TELE UEC 2019	✓			
			JOHR5 - INTG C.MED TELECOM UEC MH	✓			
			JOHVX - INTG CORE MEDTELE UEC 2019 IS DEC19	✓			
			JOHW6 - INTG CORE MED Trans UEC IS SEPT 19	✓			
			JOKSW - INTG L- -3	✓			
			JOL5N - INF	✓			
			JOLP3 - INTG Access High	✓			
			JOLPX - INTG Access High	✓			
			JOLS5 - INTG Access High	✓			
			JOLSZ - - INTG OPGW Pole UPGR	✓			
			JOLTO - - INTG OPGW	✓			
			JOLVQ - - INTG OPGW	✓			
			JOLVS - -1 - INTG OPGW	✓			
			JOM4P - INTG -	✓			
			JOM5L - INTG	✓			
			JOM8V - INTG Access High	✓			
			JOM8W - INTG Access High	✓			
			JOM8X - INTG Access High	✓			
			JOM90 - INTG Access High	✓			
			JOM91 - INTG Access High	✓			
			JOMB1 - INTG Access High	✓			
			JOMD7 - INTG Access High	✓			
			JOPXX - Fiber	✓			
			JOQN4 - INTG Access	✓			
			JODKW - INTG Access	S			
			JOKWW - COMM EASE.-	S			
			JOKWX - COMM EASEMENT	S			
			JOLB0 - INTG Trans Lines	S			
			JOLMJ - INTG -	S			
			JOLS4 - INTG Access High	S			
			JOLS6 - INTG Access High	S			
			JOLS7 - INTG Access High	S			
			JOLSS - - INTG OPGW Pole UPGR	S			
			JOLST - - INTG OPGW Pole UPGR	S			
			JOLSW - - INTG OPGW	S			
			JOLSX - - INTG Pole UPGR	S			
			JOLT1 - INTG OPGW Pole UPGR	S			
JOLVT - OPGW	S						
JOM8Z - INTG Access High	S						
JOMB0 - INTG Access High	S						
JOMB2 - INTG Access High	S						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Secure & Reliable Transmission	Smart Grid	Intelligrid	JOMB3 - INTG Access High	S			
			JOMB4 - INTG Access High	S			
			JOMB5 - INTG Access High	S			
			JOMCG - INTG Access High	S			
			JOMCH - INTG Access High	S			
			JOMCJ - INTG Access High	S			
			JOMCK - INTG Access High	S			
			JOMCL - INTG Access High	S			
			JOMCM - INTG Access High	S			
			JOMCN - INTG Access High	S			
			JOMCP - INTG Access High	S			
			JOMCQ - INTG Access High	S			
			JOMCR - INTG Access High	S			
			JOMCS - INTG Access High	S			
			JOMD6 - INTG Access High	S			
			JOMD8 - INTG Access High	S			
			JOMFP - INTG Access High	S			
			JOMFR - INTG Access High	S			
			JOMNP - INTG Access High	S			
			JON5D - INTG Access Med	S			
			JON5F - INTG Access Med	S			
			JON5T - INTG Access Med	S			
			JON6F - INTG Access Med	S			
			JONMC - INTG Access Med	S			
			JONMD - INTG Access Med	S			
			JONMF - INTG Access Med	S			
			JONMH - INTG Access Med	S			
			JONMJ - INTG Access Med	S			
			JONMK - INTG Access Med	S			
			JONML - INTG Access Med	S			
			JONMN - INTG Access Med	S			
			JONMS - INTG Access Med	S			
			JOPKW - INTG Access High Trans MO	S			
			JOPM6 - INTG Access Med	S			
			JOQ4V - INTG Access Med Trans MO	S			
			JOR5S - INTG ACCESS MED	S			
			JOR5T - INTG ACCESS MED	S			
			JOR60 - INTG ACCESS MED	S			
			JORD4 - INTG Access High Fiber Inst	S			
			JOL67 - INTG Relay Upgrades	R			
JOL68 - INTG Relay Upgrade	R						
JOL69 - INTG Relay Upgrade	R						
JOL6B - INTG Relay Upgrades	R						
JONMG - INTG AM	R						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance			
Secure & Reliable Transmission	Smart Grid	Intelligrid	J0NMQ - INTG Access Med [REDACTED]	R						
			J04GW - INTG Core High Trans UEC	✓						
			J0DKZ - INTG CORE MED [REDACTED]	✓						
			J0DL2 - INTG CORE MED [REDACTED]	✓						
			J0DL5 - INTG CORE MED [REDACTED]	✓						
			J0DL8 - INTG CORE MED [REDACTED]	✓						
			J0DLM - RELB [REDACTED]	✓						
			J0DLR - INTG CORE MED [REDACTED]	✓						
			J0DMD - INTG CORE MED [REDACTED]	✓						
			J0DN0 - RELB [REDACTED]	✓						
			J0DRB - RELB [REDACTED]	✓						
			J0G7S - INTG CORE MED - [REDACTED]	✓						
			J0G7W - INTG CORE MED [REDACTED]	✓						
			J0GGK - INTG CORE MED [REDACTED] Sub	✓						
			J0GGL - INTG CORE MED [REDACTED] Sub	✓						
			J0J87 - [REDACTED] -6 Add OPGW	✓						
			J0T9M - INTG CORE MED TELECOM UEC	✓						
			J0DM3 - INTG CORE MED [REDACTED]	S						
			J0N5B - INTG Access Med [REDACTED]	S						
			J0N5V - INTG Access Med [REDACTED] 12kV	S						
			J0N5W - INTG Access Med [REDACTED]	S						
			J0N5X - INTG Access Med [REDACTED]	S						
			J0N5Z - INTG Access Med [REDACTED]	S						
			J0N60 - INTG Access Med [REDACTED]	S						
			J0N62 - INTG Access Med [REDACTED]	S						
			J0N65 - INTG Access Med [REDACTED]	S						
			J0N66 - INTG Access Med [REDACTED]	S						
			J0N6D - INTG Access Med [REDACTED]	S						
			J0N6P - INTG Access Med [REDACTED]	S						
			J0N6R - INTG Access Med [REDACTED]	S						
			J0N6V - INTG Access Med [REDACTED]	S						
			J0N6Z - INTG Access Med [REDACTED]	S						
			J0N75 - INTG Access Med [REDACTED]	S						
			J0N77 - INTG Access Med [REDACTED]	S						
			J0N78 - INTG Access Med [REDACTED]	S						
			J0RVK - INTG Access Med [REDACTED]	S						
			J0RVL - INTG Access Med [REDACTED]	S						
			Intelligrid Total					33,029	28,101	4,928
			Monitoring Upgrades			J0C85 - [REDACTED] Unit 1 PMU Add	✓			
			Monitoring Upgrades Total					98	5	93
Relay Upgrades			J03LX - RECON [REDACTED] TAP- [REDACTED] (UEC)	✓						
			J08ZD - [REDACTED] Relay Upgrade ([REDACTED])	✓						
			J0D41 - [REDACTED] -Line Rly Upgr	✓						
			J0F5P - [REDACTED] Sub Relay Upgr	✓						

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Secure & Reliable Transmission	Smart Grid	Relay Upgrades	JOF6J - [REDACTED] -Rly Upgr	✓			
			JOG93 - [REDACTED] Relay UPGR	✓			
			JOG9B - [REDACTED] Relay Panel UPGR	✓			
			JOGXC - [REDACTED] Relay and [REDACTED] Upgrade	✓			
			JOHRF - [REDACTED] 345kv -Rly UPGR	✓			
			JOJGQ - [REDACTED] Relay Upgr [REDACTED]	✓			
			JOJH2 - [REDACTED] Relays Upgrs POS H8 H13	✓			
			JOJH4 - [REDACTED] Relay Upgrade	✓			
			JOJHH - [REDACTED] Bus 1 Relay Upgr	✓			
			JOK04 - [REDACTED] Upgr GE Microproc Relay	✓			
			JOM7G - [REDACTED] (138kV) Breaker, Line Panel	✓			
			JOMHK - [REDACTED] sub relay UPGR	✓			
			JOMKX - [REDACTED] - 138KV relay UPGR	✓			
			JOMPM - [REDACTED] Relay UPGR 2 [REDACTED]	✓			
			JOFS6 - [REDACTED] (138kV) - Relay UPGR	S			
			JOFS9 - [REDACTED] (138kV) -Relay UPGR	S			
			JOGXF - [REDACTED] Swyd Upgr Controls	S			
			JOJ4Z - [REDACTED] Sub Relay UPGR	S			
			JOJGV - [REDACTED] UPGR Relays-BT BRKR	S			
			JOJGX - [REDACTED] Relay UPGR	S			
			JOJGZ - [REDACTED] Relay Upgrs [REDACTED]	S			
			JOLW6 - [REDACTED] 6H & 24H Relay UPGR	S			
			JOG96 - [REDACTED] Relay Upgr [REDACTED]	R			
			JOHRG - [REDACTED] 345kv -Equip UPGR	R			
			JOJH9 - [REDACTED] Relay Upgrs	R			
			JON2Z - [REDACTED] Relay UPGR	R			
			JONB2 - [REDACTED] Relay UPGR	R			
			JONB3 - [REDACTED] Relay UPGR	R			
			JONB4 - [REDACTED] Relay UPGR	R			
			JONB5 - [REDACTED] Relay UPGR	R			
			JONB6 - [REDACTED] Relay UPGR	R			
			JONB7 - [REDACTED] Relay UPGR	R			
			JONB8 - [REDACTED] Relay UPGR	R			
			JOJHS - [REDACTED] Bus 1 2 Relay Upgrs	✓			
			JOQWM - [REDACTED] -138kv [REDACTED] 9 rly UPGR	✓			
			JO6FM - [REDACTED] - UPGR 6 Relays	S			
			JOJ50 - [REDACTED] Relay UPGR	S			
			JOJ51 - [REDACTED] Sub Relay UPGR	S			
			JOJ52 - [REDACTED] Relay UPGR	S			
			JOLJW - [REDACTED] Relay UPGR	S			
JOQD7 - [REDACTED] Relay Modifications	S						
JOQWW - [REDACTED] Relay Upgrade	S						
JOR30 - [REDACTED] Relay Upgrades	S						
JOR31 - [REDACTED] Relay Upgrades	S						

## Exhibit 2

### Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Secure & Reliable Transmission	Smart Grid	Relay Upgrades	JOR32 - [REDACTED] Relay Upgrades	S				
			JOR5P - [REDACTED] Relay Upgrades	S				
		Relay Upgrades Total			13,216	11,837	1,379	
	Smart Grid Total				46,343	39,943	6,400	
<b>Secure &amp; Reliable Transmission Total</b>						<b>69,166</b>	<b>72,097</b>	<b>(2,931)</b>
Cyber & Technology Upgrades	Business & Corp Services	Enterprise System Upgrades						
		Enterprise System Upgrades Total				2,992	(2,992)	
		Business & Corp Services Total					2,992	(2,992)
	Customer Support	Intelligrid	J04GZ - INTG CORE MED IMPL 2018 UEC	✓				
			J06K8 - INTG CORE MED 2019 UEC	✓				
			J0MC4 - INTG Access High NWG 1 Trans UEC	✓				
			J0MC7 - INTG Access High NWG 1 - Dist	✓				
			J0MC8 - INTG AH UEC DIST 21 NWG 2	✓				
			J0MPJ - INTG Acc High NWG [REDACTED]	✓				
			J0MC5 - INTG AH UEC NWG 3	S				
			J0MC9 - INTG AH UEC NWG 3	S				
			J0MCB - INTG Access High NWG 4 - Dist UEC	S				
			J0MPH - INTG Digital - MO	R				
			J0DGM - UEC - Private LTE Pilot	✓				
			J07S9 - INTG Access High Implem 2020 UEC	S				
J07SB - INTG AH UEC NWG 3			S					
J0MC6 - INTG Access High NWG 4 Trans UEC	S							
J0MMW - INTG AH UEC NWG 4	S							
J0RF6 - INTG - Cisco Modem Infrastruct UEC	S							
	Intelligrid Total				6,828	9,425	(2,597)	
Work & Asset Mgmt System Upgrades		J063H - ADMS Enhancements 17-18 UEC	✓					
		J0642 - GIS Electric UPGR - UEC	✓					
		J0DJ1 - ASPIRE P2 S&T UEC	✓					
		J0DJ5 - ASPIRE P2 S&T UEC HW	✓					
		J0GP5 - GIS Electric UPGR UEC Hardware	✓					
		J0GP7 - GIS Graphic Work Design UEC	✓					
		J0DX2 - ASPIRE P3 E&G UEC	S					
		J0DX6 - ASPIRE P3 AMO HW	S					
		J0K6T - ADMS Annual Upgrades - UEC	S					
		J03B6 - Missouri Field Wi Fi Expansion	✓					
	Work & Asset Mgmt System Upgrades Total				20,381	19,314	1,067	
	Customer Support Total				27,209	28,739	(1,530)	
Cyber Security	Cyber Security Upgrades/ New Technologies	J0K7L - Intrusion Detect OT Networks - UEC	✓					
		J0NX4 - Centralized OT Cybersecurity - UEC	R					
	Cyber Security Upgrades/New Technologies Total				361	654	(293)	
	Cyber Security Total				361	654	(293)	

Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance	
Cyber & Technology Upgrades	Run The Business	Network & Server Upgrades	JOKB5 - Cellular 3G Mod UPGR - UEC	✓				
			JOL99 - COMM TOWER UPGR UEC 2020	✓				
			JOLZV - Centurylink DTI Fiber [REDACTED]	✓				
			JOM64 - Centurylink DTI Fiber - [REDACTED]	✓				
			JONXQ - CELLULAR 3G MODEM UPGR UEC	✓				
			JOKB8 - Comm Tower UPGR - UEC	✓				
			JOKBB - CENTURYLINK DTI FIBER UPGR	✓				
			JORJD - DACs Reliability Remediation-UEC	✓				
			Network & Server Upgrades Total					2,551
	Run The Business Total					2,551	2,171	380
<b>Cyber &amp; Technology Upgrades Total</b>					<b>30,121</b>	<b>34,556</b>	<b>(4,435)</b>	
Innovative Opportunities	Electrification Infrastructure	Electrification Infrastructure	JOLH6 - EV Chargers - [REDACTED] Campus Gen Plant	✓				
			JON2P - EV Chargers - Workplace	✓				
			JONLF - Electric Equipment	✓				
			JONLG - EV Transportation - On Road	✓				
			JONLZ - Electric Shuttle Bus Pilot Phase-1	✓				
			JORDP - EV Chargers - [REDACTED]	S				
			JONL8 - EV Chargers - Battery Backup	R				
			JONLC - Electric School Bus	R				
			JONLH - EV Fleet - Heavy duty	R				
			JONLJ - EV Fleet - Groundskeeping	R				
			JOR2B - [REDACTED] Charge Ahead EV	✓				
			JORF4 - [REDACTED] St.Louis - Charge Ahead EV	✓				
			JORFC - [REDACTED] - Charge Ahead EV	✓				
			JORHF - [REDACTED] - Charge Ahead EV	✓				
			JORHG - [REDACTED] - Charge Ahead EV	✓				
			JORLL - [REDACTED] Charge Ahead EV	✓				
			JORLM - [REDACTED] - Charge Ahead EV	✓				
			JORLN - [REDACTED] - Charge Ahead EV	✓				
			JORN7 - [REDACTED] Charge Ahead EV	✓				
			JORN6 - [REDACTED] - Charge Ahead EV	S				
Electrification Infrastructure Total					571	2,528	(1,957)	
Electrification Infrastructure Total					571	2,528	(1,957)	
Grid Innovative Technologies	Grid Innovative Technologies	Grid Innovative Technologies	JOKVF - Energy Analysis Tool	S				
			JOQ04 - UEC Data Centers Pilot (Hardware)	S				
			JONLL - Premium [REDACTED]	R				
			JOQ02 - UEC Sub of the Future, Adv. Sensor	R				
			JOQ03 - UEC Corona Inspection, Image Proc.	R				
			JOQ05 - UEC Connected Communities	R				
			JOQ06 - UEC Electric School Bus Pilot (Hardware)	R				
			JOQ07 - UEC VR/AR Training (Software)	R				
			JOQ08 - UEC AMI Analytics & Connected Home Softw	R				
			JON5S - UEC COLM Hardware	✓				

**Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Grid Modernization Projects**

\$ - Thousands

Category 1	Category 2	Category 3	2020 Project Detail	Project Status	2020 Actual	2020 Plan	Variance
Innovative Opportunities	Grid Innovative Technologies	Grid Innovative Technologies	JOP59 - Corona Imaging UEC	✓			
			JQ18 - High Reso Image and Scanning	✓			
			JOR0Z - UEC Boiler Hardware [REDACTED]	✓			
			JQ19 - UEC Electric Lawn Equipment Phase 1	S			
			JQHW - UEC [REDACTED]	S			
			JQQS - UEC DERMS Pilot - [REDACTED]	S			
			JQQW - Fleet Charging Infrastructure	S			
			JQQR0 - UEC Wireless Coms Project	S			
			JQZ7 - UEC DER PHASE IV	S			
			JORFO - Radiation Dose Imaging-[REDACTED]	S			
			JORJ4 - [REDACTED] Turbine	S			
Grid Innovative Technologies Total					3,892	3,085	807
Grid Innovative Technologies Total					3,892	3,085	807
<b>Innovative Opportunities Total</b>					<b>4,463</b>	<b>5,613</b>	<b>(1,150)</b>
<b>Grid Modernization Projects Total</b>					<b>416,981</b>	<b>458,866</b>	<b>(41,885)</b>

**Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Ongoing Operations**

\$ - Thousands

Category 1	Category 2	Category 3	2020 Actual	2020 Plan	Variance	
Smart, Reliable Grid Operations	Distribution Operations	Customer Requested	8,908	6,471	2,437	
		Emergency Work	19,428	15,532	3,896	
		Fleet	20,775	18,473	2,302	
		General Plant	3,541	2,208	1,333	
		Government Relocations	4,747	4,618	129	
		Emergent Business	47,240	47,158	82	
		Transformers & Tools	23,189	21,323	1,866	
		Worst Performing Circuits	1,737	1,435	302	
		Reliability & NESC	20,162	18,300	1,862	
		Office Furniture & Fixtures	409		409	
		Storms Rebuild	11,234	4,615	6,619	
		Circuit Inspection Resulting Work	28,951	29,611	(660)	
		UG Inspections Resulting Work	1,907	2,127	(220)	
		Device Inspection Resulting Work	815	532	283	
		Street Light Inspection Resulting Work	27	97	(70)	
	Distribution Operations Total			193,070	172,500	20,570
	Grid Resiliency/Operating Flexibility	Line Capacity Increases		5,493	3,151	2,342
		Subtransmission Switch Upgrades		2,596		2,596
	Grid Resiliency/Operating Flexibility Total			8,089	3,151	4,938
	Substations - Condition Based Modernization	Sub/Switchgear Upgrades		1,700	1,581	119
		Substation Spill Control		872	1,016	(144)
	Substations - Condition Based Modernization Total			2,572	2,597	(25)
	System Hardening	Brittle Conductor Upgrades		203	225	(22)
System Hardening Total			203	225	(22)	
UG Revitalization	UG Revitalization		56		56	
UG Revitalization Total			56		56	
<b>Smart, Reliable Grid Operations Total</b>			<b>203,990</b>	<b>178,473</b>	<b>25,517</b>	
Non-Nuclear Generation & Environmental	Modernization	Component/Material Upgrades	7,309	10,221	(2,912)	
		Controls/Communication Upgrades	6,483	10,282	(3,799)	
		Physical Security Upgrades	626	40	586	
	Modernization Total			14,418	20,543	(6,125)
	Regulatory & Facilities	Facility Upgrades		9,114	12,700	(3,586)
		Regulatory Required		44,214	52,374	(8,160)
	Regulatory & Facilities Total			53,328	65,074	(11,746)
	Reliability	Component Replacements		63,433	58,425	5,008
Reliability Total			63,433	58,425	5,008	
<b>Non-Nuclear Generation &amp; Environmental Total</b>			<b>131,179</b>	<b>144,042</b>	<b>(12,863)</b>	
Nuclear Generation	Modernization	Component/Material Upgrades	12,947	15,608	(2,661)	
		Physical Security Upgrades	1,420	760	660	
	Modernization Total			14,367	16,368	(2,001)

**Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Ongoing Operations**

\$ - Thousands

Category 1	Category 2	Category 3	2020 Actual	2020 Plan	Variance
Nuclear Generation	Regulatory & Facilities	Facility Upgrades	9,099	11,081	(1,982)
		Regulatory Required	9,587	10,022	(435)
	Regulatory & Facilities Total		18,686	21,103	(2,417)
	Reliability	Component Replacements	37,795	32,137	5,658
	Reliability Total		37,795	32,137	5,658
<b>Nuclear Generation Total</b>			<b>70,848</b>	<b>69,608</b>	<b>1,240</b>
Hydro Generation	Modernization	Component/Material Upgrades	17,347	17,336	11
		Controls/Communication Upgrades	2,149	1,904	245
		Physical Security Upgrades		3,399	(3,399)
	Modernization Total		19,496	22,639	(3,143)
	Regulatory & Facilities	Facility Upgrades	892	1,493	(601)
		Regulatory Required	1,661		1,661
	Regulatory & Facilities Total		2,553	1,493	1,060
	Reliability	Component Replacements	904	1,467	(563)
Reliability Total		904	1,467	(563)	
<b>Hydro Generation Total</b>			<b>22,953</b>	<b>25,599</b>	<b>(2,646)</b>
Renewable & Gas Turbine Generation	Grid Performance	Solar	1,447	8,365	(6,918)
	Grid Performance Total		1,447	8,365	(6,918)
	Modernization	Component/Material Upgrades	2,975	1,299	1,676
		Controls/Communication Upgrades	3,723	5,658	(1,935)
		Physical Security Upgrades	90		90
	Modernization Total		6,788	6,957	(169)
	Regulatory & Facilities	Facility Upgrades	1,005	558	447
		Regulatory Required	1,552	1,265	287
	Regulatory & Facilities Total		2,557	1,823	734
	Reliability	Component Replacements	6,649	6,144	505
Reliability Total		6,649	6,144	505	
<b>Renewable &amp; Gas Turbine Generation Total</b>			<b>17,441</b>	<b>23,289</b>	<b>(5,848)</b>
Secure & Reliable Transmission	Grid Performance	Line Reliability Improvements	34,875		34,875
	Grid Performance Total		34,875		34,875
	Modernization	Physical Security Upgrades	340		340
	Modernization Total		340		340
	Reliability	Condition Based Replacements	32,153	57,420	(25,267)
	Reliability Total		32,153	57,420	(25,267)
	Vehicles, Tools & Other	Vehicles, Tools & Other	3,553	3,930	(377)
	Vehicles, Tools & Other Total		3,553	3,930	(377)
<b>Secure &amp; Reliable Transmission Total</b>			<b>70,921</b>	<b>61,350</b>	<b>9,571</b>

## Exhibit 2

### Ameren Missouri 2020 Customer-Focused Capital Investment Summary - Ongoing Operations

\$ - Thousands

Category 1	Category 2	Category 3	2020 Actual	2020 Plan	Variance	
Cyber & Technology Upgrades	Business & Corp Services	Department System Upgrades	5,914	3,357	2,557	
		Enterprise System Upgrades	12,313	11,470	843	
	Business & Corp Services Total		18,227	14,827	3,400	
	Customer Support	Customer System Enhancements	18,681	13,548	5,133	
		Work & Asset Mgmt System Upgrades	5,830	201	5,629	
	Customer Support Total		24,511	13,749	10,762	
	Cyber Security	Cyber Security Upgrades/ New Technologies	7,892	11,534	(3,642)	
		Cyber Security Total		7,892	11,534	(3,642)
	Foundational Enablers	Analytics & Process Automation		7,058	5,481	1,577
		New Data Centers & Facility Technologies		3,578	3,999	(421)
		New User Technologies		2,906	3,237	(331)
	Foundational Enablers Total		13,542	12,717	825	
	Run The Business	Network & Server Upgrades		14,454	9,153	5,301
User Technology Upgrades		5,614	5,369	245		
Run The Business Total		20,068	14,522	5,546		
<b>Cyber &amp; Technology Upgrades Total</b>			<b>84,240</b>	<b>67,349</b>	<b>16,891</b>	
Operational & Customer Support Facilities	Facilities	Facilities	79,669	81,705	(2,036)	
	Facilities Total		79,669	81,705	(2,036)	
<b>Operational &amp; Customer Support Facilities Total</b>			<b>79,669</b>	<b>81,705</b>	<b>(2,036)</b>	
Innovative Opportunities	Other	Other	2,199	2,288	(89)	
	Other Total		2,199	2,288	(89)	
<b>Innovative Opportunities Total</b>			<b>2,199</b>	<b>2,288</b>	<b>(89)</b>	
<b>Ongoing Operations Total</b>			<b>683,440</b>	<b>653,703</b>	<b>29,737</b>	
<b>Grand Total - Grid Modernization Projects + Ongoing Operations</b>			<b>1,100,421</b>	<b>1,112,569</b>	<b>(12,148)</b>	