Ameren Missouri 2024 Customer-Focused Capital Investment Summary

\$ - Thousands

Category 1	2024 Actual
Smart, Reliable Grid Operations	770,949
Smart Meter Program	34,148
Non-Nuclear Generation & Compliance	126,461
Nuclear Generation	92,403
Hydro Generation	30,250
Other Generation & Energy Resources New Renewable Generation	212,550 30,010
New Dispatchable Generation	2,522
Other Generation	180,018
Secure & Reliable Transmission	319,436
Cyber & Technology Upgrades	121,437
Operational & Customer Support Facilities	77,403
Innovative Opportunities	4,667
Grand Total - Capital	1,789,704
Grid Modernization Total	898,498
Ongoing Operations Total	891,206
Grid Modernization Total Percent	50.2%
Smart Meter Program Total (Excluding TOU)	33,523
Smart Meter Program Total Percent	1.9%
Renewable Asset Acquisitions	927,154
Grand Total, Including Renewable Asset Acquisitions	2,716,858

Ameren Missouri 2024 Customer-Focused Capital Investment Detailed Summary

\$ - Thousands

Category 1	2024 Actual	2024 Plan	\$ Variance	% Variance	Notes*
Smart, Reliable Grid Operations					
Grid Modernization	473,748	453,673	20,075	4.4%	Over driven by investment in substation & line upgrade projects
Ongoing Operations	297,201	252,544	44,657	17.7%	Over driven by storm restoration spend
Smart Meter Program					
Grid Modernization	34,148	34,310	(162)	(0.5%)	
Non-Nuclear Generation & Compliance					
Grid Modernization	3,614	4,822	(1,208)	(25.1%)	
Ongoing Operations	122,847	168,424	(45,577)	(27.1%)	Under driven by delays to the finalization of federal environmental regulations
Nuclear Generation					
Grid Modernization	768	1,039	(271)	(26.1%)	
Ongoing Operations	91,635	107,892	(16,257)	(15.1%)	Under driven by project deferrals to align with license renewal schedules
Hydro Generation					
Grid Modernization	8,789	8,320	469	5.6%	
Ongoing Operations	21,461	33,767	(12,306)	(36.4%)	Under driven by projects deferred due to supply chain/equipment delays
Other Generation & Energy Resources					
Grid Modernization	78,656	50,429	28,227	56.0%	Over driven by investment in renewable generation resources
Ongoing Operations	133,894	78,784	55,110	70.0%	Over driven by investment in dispatchable generation resources
Secure & Reliable Transmission					
Grid Modernization	280,741	261,164	19,577	7.5%	Over driven by generation interconnection agreements
Ongoing Operations	38,695	34,285	4,410	12.9%	
Cyber & Technology Upgrades					
Grid Modernization	13,459	27,836	(14,377)	(51.6%)	Under driven by deferrals of Work & Asset Management System software upgrades
Ongoing Operations	107,978	116,164	(8,186)	(7.0%)	
Operational & Customer Support Facilities					
Grid Modernization	1,431	1,187	244	20.6%	
Ongoing Operations	75,972	76,449	(477)	(0.6%)	
Innovative Opportunities					
Grid Modernization	3,144	5,646	(2,502)	(44.3%)	
Ongoing Operations	1,523	2,264	(741)	(32.7%)	
Grand Total	1,789,704	1,718,999	70,705	4.1%	

Grid Modernization Total 898,498 848,426 870,573 **Ongoing Operations Total** 891,206 49.4% **Grid Modernization Total Percent** 50.2% Smart Meter Program Total (Excluding TOU) 33,523 33,603 Smart Meter Program Total Percent 1.9% 2.0% 939,933 Renewable Asset Acquisitions 927,154 **Grand Total, Including Renewable Asset Acquisitions** 2,716,858 2,658,932

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

	Кеу
Black Font	Planned 2024 Filing Projects/SWO-Funded Projects/Project Closeouts
Blue Font	Emergent 2024 Projects
Project Status "√"	Projects Placed in Service by 2024
Project Status "S"	Projects with Spend but Not in Service by 2024
Project Status "R"	Rescheduled/To Be Rescheduled Projects

Listle Grid Operations	Category 2	Category 3	2024 Project Detai	Project Status	2024 Actual	2024 Plan	
	Distribution Operations	Customer Requester	1000C - 270-31 Ratec	*			
		and the state of t	J0215 - 139-3 OTU 9717	2			
				- 3			
				5			
			UEC10768 - 966 - Relocate	*			
			UEC10961 - Solar-InConnect-Line-C				
			UEC10308 - 12/73 UPGR	2			
			UEC10981 - PWSD 81 Well	9			
				2 1			
			UEC12227 - 86-3 OH Relocation				
			UEC11542 - Solar-InConnect-Line-C	5			
			UEC11545 - Solar-InConnect-Line-C	\$			
			UEC11333 - Solar-InCornect-Line-C	3			
			Som montest end e	2			
			UEC12131 - 045-071 - 34KV line & switch	8			
			UEC10746 - 229-52 LODGE	Y Y			
			UEC10864 - 690-37 121V New Bus Upgrad	V:			
			UEC12006 - LAT-4482-3 RELO	5			
			UEC11341 - Solor-inConnect: -Sub-C				
			UEC11543 - Solar-InConnect	3			
			UEC11544 - Solar-InConnect	\$			
			UEC11338 - Solar-InCornect -Sus-C	5			I
			Color Information	*			I
			UEC11554 - Soler-InCornect -Sub-C				I
			UEC11921 - 163-51 PWID	5			
		Customer Requested Total			2A25	2.476	
			T	,		2-176	
		Emergency Work	11.599 - 450V Spet NW NPS Sves	-			_
		Emergency Work Total		4	168		
		Emergent Business	JOQTH - 976-33, NGH Line Ext	1			-
		Emergent easiers	27573, NUM LINE DE	,			I
			JONEX - 1221 Sec-XFMR Serv	*			1
			JOWZP - Phase 2	· /			1
			JOWZF71 Reloc PH1	/			I
				,			I
			JOWZH71 Reloc PHZ	*			1
			10WZ1 - 71 Reloc PK3	1			1
			JOXXV J 159-4 88 extension	Ś			1
				,			1
				,			1
			U1372 JEE 007-31 MARKET Cut	· ·			I
			JUSY Design	*			1
			111RV 74 Page 8014	/			1
			J11RV - 71 Reloc PH4	, ,			1
			J1248 J Expresion-UG-C	· ·			1
			ACC PRINT Ext	√			I
			JI2NZ . 4321 RMH Sec-Serv	/			1
				, ,			1
			J1230F 316-51, Ent	· ·			1
			1136L . Printy Ext	\$			1
			UEC10665 - 12'1, Tap Recond	1			I
				,			I
			J1232 - 547-53	, , , , , , , , , , , , , , , , , , ,			I
			UEC10663 - 987-31 Extension	/			I
				5			I
			J124C Chargers	7			I
			UEC11004	₹.			ı
			UEC11116 - 381-53	5			l .
				<			
			UEC11040 - 1124	7			l .
			UEC11346 - 957-53	· ·			
			UEC11416 - 283051	J			
			203031	e			
			UEC12130 - 297-3	1 1			
			UEC11314-1000 -9	· ·			
			UEC11366 - 134-52	1			I
				,			ı
			UEC11368 - 229-33				1
			UEC11380 -	3			I
			UEC11732 - 52 -58	\$			I
			Occurate Section 190	/			I
			UEC11603-	, ,			1
			UEC11426 - 357053 Ext. New SFOC	· ·			1
			UEC10922 - 321-52,1200	1			1
				1			
	1		VEC11293				
	1		UEC11398 -	- 6			
			UEC11579	5 1			
				s			
			UEC11581 -	5			
				s s		4.304	8
		Emacont Statemer Total	UEC11281- UEC11421- 167-53 48€CONDUCTOR	s s	11.817	4,304	
		Emacont Stringer Telm Government Stringe Gong	UEC11281- UEC11421- 167-53 48€CONDUCTOR	\$ 5	12,817	4,304	2
			UEC11381 - 167-51 RECONDUCTOR UEC11347 12 831-51 Reloc	\$ \$ ' \$	11,817	4,304	
			UEC11581500-C UEC1421- 167-53 RECONDUCTOS UEC1327- 12 831-31 Reloc UCC11542- 7-2 Improve	\$ \$	11.817	4,304	
			UEC11581500-C UEC11421- 167-551 RECONDUCTOR UEC11317- 12 831-51 Reloc UEC11849- 721 Improve UEC10869- 771-731 Meloc	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	11.817	4,304	
			UEC11581500-C UEC1421- 167-53 RECONDUCTOS UEC1327- 12 831-31 Reloc UCC11542- 7-2 Improve	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	11.817	4,304	
			UEC11581- UEC11581- UEC11517- 12 831-01 UEC11517- 12 831-01 UEC11517- 12 831-01 UEC11517- 12 8400 UEC11508- 177-01 Mebo UEC11502- 17 5 Govieso	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	11.817	4,304	
		Government RelaceGove	UEC11581500-C UEC11421- 167-551 RECONDUCTOR UEC11317- 12 831-51 Reloc UEC11849- 721 Improve UEC10869- 771-731 Meloc	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			
		Government RelaceGove	UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11380- UEC113	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	11.817		
			UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11380- UEC113	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			
		Government RelaceGove	UEC11581- -50-C	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			
		Government Relocations Relia billy & HESC	UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11380- UEC113	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,611	320	
		Government Relocations Relia billy & HESC	UEC11581- -50-C	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		320	
		Government Relocations Refin billing & MESC Translationment & Tools Translationment & Tools	UEC11581- -50-C	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,611	320	
		Government Relocations Reforabley & MESC Transformers & Tools Total	UEC11381- -50-C	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,611	320	
		Government Relacedone Refeabling & MESC	UEC11581- -50-C	\$ 5 5 5 7 7 7 7 7 8 8 8 9 7 7 7 9 8 9 9 9 9 9 9	2511	320	
		Government Relocations Reforably & MISC	UEC11381-	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,611	320	
		Government Relacedone Refeabling & MESC	UEC11381- 167-53 RECONDUCTOR	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2511	320	
		Government Relocations Reforably & MISC	UEC11381-	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2511	320	
		Government Relocations Reforably & MISC	UEC11381- 167-53 RECONDUCTOR	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2511	320	
		Government Relocations Reforably & MISC	UEC11381- 167-53 RECONDUCTOR	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2511	320	
		Government Relocations Reforably & MISC	UEC11381-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2511	320	
		Government Relocations Reforably & MISC	UEC11381- 167-55 RECONDUCTOR	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2511	320	
		Government Relocations Reforably & MISC	UEC11381- 167-55 RECONDUCTOR	\$ 5 5 7 7 7 8 5 7 7 7 7 7 7 7 7 7 7 7 7 7	2511	320	
		Government Relocations Reforably & MISC	UEC11381- UEC11380- UEC113	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2511	320	
		Government Relocations Reforably & MISC	UEC11381- 167-53 RECONDUCTOR	/ / / s	2511	320	
		Government Relocations Reforably & MISC	UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11381- UEC11380- UEC113	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2511	320	
		Government Relocations Reforably & MISC	UEC11381- 167-53 RECONDUCTOR	/ / / s	2511	320	

		1	T				5. Phonorub
Category 1	Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	Variance
			UEC11093 - Switchgear Spare 381V				
			UEC11094 - Transformers Spare 34-12kV & 34-4kV UEC11112 - Transformer Spares 34-12kV, 22MVA	s			
			UEC11112 - Transformer Spares 34-12KV, 22MVA	· ·			
			UEC1[113 - SwitchgenrSpares 131V	8			
			LEC11114 - SV SMRgm rSpores 2014V J1124 - SPAREUPGR XFMR 68.8-13.24V 22MVA	S			
				· ,			
			J120E- SPARE UPGR XFMR 6E.E-13 2EV 14MVA	V.			
			UEC10637 - Transformer Spare 34/4kV	, , , , , , , , , , , , , , , , , , ,			
			UEC10832 - Transformer Spare 21X 34/4kv	5			
		Constanting Francis Page	UEC11533 - SPARE UPG R XFMR &13 69-MEV 22MVA	5		****	
	No. 2 of Colors and	Substation Spares Total			12,223	10,756	1,467
	Distribution Operations Total	Consent day to 1704			29.943	18,236	11,689
	Grid Resiliency/Operating Flexibility	Convert 41V to 12kV	JOJDQ - Sub Second Unit-Sub-C	,			
			JOJF6 - Sub Second Unit-UG-C	,			
			J0JJD - Sub 138-12kV-Sub-C	,			
			1013L - 12kV Sub 2nd Unit-UG-C	, ,			
			J0J3F - New 34-12 kV Sub-US-C				
			JOKNS - New 34-12 kV Sub-UG-C JOSD7 - Sub 138-12kV-Line-C	,			
				,			
				,			
			JOKQD - New 34-12 kV Sub-Sub-C JOKSR - New 34-12 kV Sub-Sub-C				
				,			
			JONQQ - Padmount XFMR-Line-	,			
			JOP16 - 108-1 12kV Conversion				
			JOPIQ -				
			J056M - 910-4 UPGR				
			JOSHG - 006-12kV Upgrade				
			JOSHD - 005-12kV Upgrade				
			JOSHB - COZ-12KV Upgrade				
			JOSGN - 001-12XV Upgrade	,			
			JOSEV - 003-121V Upgrade	, ,			
			JORPX - New 34-12 kV Sub CNTL-C				
			JOSH3 - 12kV Modernize-Site-C	2			
			JOWEX - SUB-UG-C				
			1021R -	,			
			JOWBW - Sub-Sub-C				
			J123X - UG Express Feed 5	,			
			JOWBV - Sub-Line-C	- 2			
			JOP1P - Feeder Exit-C	2			
			J104R - 219-38 Part-mount XEMS-line-C	,			
			UEC11007- UEC11087- 124-1 Reli ef	,			
	ti.						
			12 tV Sub-Lines	· ·			
			10SHI . 12 KV SUB-UG-C	5			
		Convert 4kV to 12kV Total		5	26.657	462	26,101
		Convert 44V to 12kV Total	105H3 . 12 IV SUB-UG-C	5	26.657	462	26,193
		Convert 41V to 12KV Total Line Capacity Increase:	12 NV SUB-UG-C 105H 2 12 IV SUB-SUB-C 10P2H	s	26.657	452	26,193
			0594	\$ \$	26.657	462	26,192
			0594	s	26.657	462	26,193
			10543 12 NV 500-50-C 10543 12 NV 500-50-C 10724 12 NV 500-50-C 10726 13 NV 500 500-C 10726 13 NV 500 500-C 10726 13 NV 500 500 500 500 500 500 500 500 500 50	\$ \$ \$	26.657	462	26,193
			0594	\$ \$ \$	26,657	462	26,199
			05943 12 NV 500+05-C 10043 12 NV 500+05-C 10024 172 48 East Reconductor 10026 136-33 Reconductor 10026 136-33 Reconductor 10026 136-33 Reconductor 139-31 10028 136-33 137-33 Recond OA 10028 136-33 13	\$ \$ \$	26.657	462	26,192
			05943 1 23 N 5 UB-06-C	\$ \$ \$	26,657	462	26,192
			05943 12 NV 500+05-C 12 VV 500+05-C 12 VV 500+05-C 100726 -12 VV 500+05-C 100726 -12 VV 500+05-C 100726 -12 VV 500+05-C 100726 -12 VV 500+05-C 100727 -12 VV 500+05-C -12 VV 500+05	\$ \$ \$	26.637	462	26,193
			05943 1 23 N 5 UB-06-C	\$ \$ \$	26,657	452	26,193
			00544 12 NV 500+02-C 12 IV 500+02-C 12 IV 500+02-C 10 P3	\$ \$ \$	26.657	452	26,192
			00544 12 N 5 US-UG-C 12 N 5 US-UG-C 12 N 5 US-UG-C 12 N 5 US-UG-C 12 N 5 US-SUB-C 12 N 5	\$ \$ \$	26.537	462	26,192
			00544 12 N 5 US-UG-C 1002H	\$ \$ \$	35.657	462	26,192
			10544 12 N 5 UN - UC-C	\$ \$ \$	25.657	452	26,191
			10044 12 N 504-06-C 10024 12 N 504-06-C 1002	\$ \$ \$	24.637	452	26,193
			10044 12 N SUB-UC-C 10073 12 N SUB-UC-C 13 N SUB-UC-C 10 N SUB-UC-	\$ \$ \$	26.657	452	26,191
			10543 12 N 5 Usb-UG-C	\$ \$ \$	24.637	452	26,193
			10543 12 N 5 UN 5 UP 6 10545 12 N 5 UN 5 UP 6 10545 12 N 5 UN 5 UP 6 10545 105	\$ \$ \$	26.637	452	26,197
			10543 12 N 5 UN 5 UP 6 10545 12 N 5 UN 5 UP 6 10545 12 N 5 UN 5 UP 6 10545 105	\$ \$ \$	25.657	462	25,295
			10543 12 N 5 UN-50-C 10745 12 N 5 UN-50-C 10724 12 N 5 UN-50-C 10725 13725 1	\$ \$ \$	26.637	462	26,202
			10543 12 N 5 UN-50-C 10745 12 N 5 UN-50-C 10724 12 N 5 UN-50-C 10725 13725 1	\$ \$ \$	25.657	462	25.200
			10543 12 N 5 UN - UC-C	\$ \$ \$	26.637	462	28.193
			10543 12 N 5 UN - UC-C	\$ \$ \$	25.657	462	26,992
			10543 12 N 5 UN - UC-C	\$ \$ \$	26.637	462	28.193
			10543 12 NV 504-06-C 10678	\$ \$ \$	26.657	462	26,992
			100943	\$ \$ \$	26.637	452	26,193
			10044	\$ \$ \$	26.657	462	26,992
			100943	\$ \$ \$	26.637	452	26,193
			10043	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 8 7 5 5 7 5 7			
		Line Capacity Increase:	100943	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 8 7 5 5 7 5 7	26.637		
		Line Capacity Increase:	10044 12 N SUB-UC-C 100724 12 N SUB-UC-C 100724 12 N SUB-UC-C 100724 12 N SUB-UC-C 100724 12 N SUB-UC-C 100727 100	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 8 7 5 5 7 5 7		462	
		Line Capacity Increase:	10094	5 5 7 5 5 7 5 5 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10043	5 5 7 5 5 7 5 5 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10544 12 NV 504-06-C 10678	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10044 12 N SUB-UC-C 10074 12 N SUB-UC-C 10072 1007	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10044 12 N SUB-UC-C 10074 12 N SUB-UC-C 10072 1007	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10094	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10544 12 N Sub-Us-C 10724 12 N Sub-Us-C 12 N	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	100944	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	10044	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			
		Line Capacity Increase:	100944	5 5 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7			35,195

Category 2	Cutegory 1	2024 Project Detail	Project Status	2024 Actual	2024 Plan	-
		INCOS TOTAL	/	-		
		JOSTN - Znd Unit 161/34kV	5			
		Sub Upgr - Sub - C				
		-2nd Unit - Sub - C	s			
		JOITT - Sub - Upgr Transformers	1			
		2nd Unit 151/244V DOES.	5			
		Bulk Sub-Transmission-C	V			
		JOSE - Substation-UG-C	J.			
		JOSICK - Sub, Upgrade-UG-C				
		34-12 kV Substation-UG-C	V.			
		1000.2	V			
		10585 - Substation Sub-C	· · · · · · · · · · · · · · · · · · ·			
		JOSKS - Sub, Upgrade-Sub-C				
		mskc - 34-12 kV Substation-Sub-C	<i>y</i>			
		105K9 4				
		JOSKD 34-128V Sub-PTPR-Sub-C	2			
		JOBSC - Sub Distrib Line-C	- V			
		JOESH . Sub-Sub-station-C	×			
		BUIK SUD-SUD 34KV-C	2			
		105K) - New 34.3-13.8 kV Sub-UG-C	2			
		IDSHX -	2			
		Sub Upgr W Unit-Sub-C	2			
		SUB UPGR W Unit-Sub-	5			
		10SK7 4 New 34.5-13.8 kV Sub-Sub-	5			
		NEW 34.3-13.8 KV 500-500-	9			
			6			
		JOVAN 12xV Sub-Site-C	2			
		JOV73 - New 345-13.8 kV Sub-Site-	2			
		JOWC1 - Substation-Sub-C				
		JOWC3 - New Sub-Sub-C	2			
		JOWC2 - New Grind Inner	2			
		JOWMS - 69KV Nontibus Upgrade-Line-C	2			
		JOWMR - SERV NORTBUS UPgrade Sub-C JOWMV	2			
		JOWMV - Upgred XFMR Low-Side	<u>*</u>			
		Interior AV-the	ž			
			3			
		I116F - Sub Upgr W unit and Swgr I116 - 12 kV Upgrade-Line-C	3			
		11161 - 12 kV Upgrade-Line-C	<u>y</u>			
		JOLES - Sub Xmsn Lines-C	5			
			8			
		11129 - Sub UPGR Site-C	5			
		J11XM - Substation-Linc2-C J12XS - Sub- UG - C	¥.			
			Y			
		J116K - 12 kV Upgrade-69kVSub				
		J11HW - 12 kV Upgrade-Sub-C	100			
		J129R - XSMR Upgrade	₹.			
		J129T - Upgrade Sub-C	Y			
		J12VV - New 138-25KV sub-Site-C	8			
		UEC10815 - Substations-Line-C	V.			
		UEC10580 - Upgrade Sub-C	5			
		UEC10772 - New Cust Sub-Site-	· · · · · · · · · · · · · · · · · · ·			
		UEC10846 - 12 UPGR Sup	S			
		11292 - 138/34 XFMR 1 Upgrade	S			
		UEC10310 - 138/34 XFMR 2 Upgrade	5			
		UECLOSSO - UPGR-Svb-C	5			
			V			
		JOSKW - 24-12 KV Substation-Line-C UEC11201 - Add 2nd Unit - UG-C	5			
		JOSZIW - B4-12KV Sub-Line-C	✓.			
		UEC11302 - Bulk Sub-Site-C	S			
		UEC11305 - Sub Upgrd	5			
		UEC11333 - 161/12 kV -5ke-C	5			
		UEC11391 - New 34.5-12kV Substatio	5			
		USC11917 - Bull Sub-Substation-C	5			
		UEC12331 - 34-12kV 5ub-5u/C	s			
1		SHIPPER SHIPPE	s			
1			65			
		IUEC10834 - 12 kV Sub-Site-C	5		'	
		138-12kV - Line - C	5			
		138-12kV-Line - C 138-12kV-UG-C	Tit.			
		138-12KV - Line - C	Tit.	92.696	93.635	
	Substition Capacity increases Total	138-12KV-Line - C 138-12KV-UG-C 138-12KV-Sub-C	Tit.	92.696	93,639	_
	Substation Capacity increases Total	18-124V-18e-C 18-124V-9G-C 18-124V-9G-C 18-124V-9G-C	5 5	92.696	93.635	_
	· Contraction	138-12KV-Line - C 138-12KV-UG-C 138-12KV-Sub-C	5 5			
	Switches Total	18-124V-18e-C 18-124V-9G-C 18-124V-9G-C 18-124V-9G-C	5 5	92.696	703	
	· Contraction	18-124V-18e-C 18-124V-9G-C 18-124V-9G-C 18-124V-9G-C	\$ \$	1.403	703	9
	Switches Total	18-124V-18e-C 18-124V-9G-C 18-124V-9G-C 18-124V-9G-C	\$ \$	1403	703	9
Grid Readinose/O providing Pleads by Total	Dwisthes Total Subtranchision Switch Upgrade Continuentision Faith Upgrade	0.000	\$ \$	1.403	703	
Gris Res Licenty/O powering Flexible (by Totals Smart Gris	Delignes Total Subtraucomission Switch Upgrades Cultura Redouer Cultura Redouer	18-124V-18e-C 18-124V-9G-C 18-124V-9G-C 18-124V-9G-C	\$ \$	1403 \$ 134,618	703 £24,544	9
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	0.00	\$ \$	1403	703 £24,544	
	Delignes Total Subtraucomission Switch Upgrades Cultura Redouer Cultura Redouer	130-12XV-line - C DJRD	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	130-12V - line - C 138-12V - line - C 138-12V - Sub-C	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	130-12V - line - C 138-12V - line - C 138-12V - Sub-C	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	JONES - 139-12XV-line - C JONES - DEP-12XV-Sub-C JONES - DCD - UPGR BALY Switches JOCET - 74 BALY Switch COSG UPGR JOUR - DCD - UPGR Tripsaver Recibiers GA317- OCD - UPGR Tripsaver Recibiers	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	130-124V-line - C 10070	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	JOSEP - 138-12XV-line - C JOHO - 138-12XV-line - C JOHO - 188-12XV-Sub-C JONES - DCD - UPGR BAN Switches JOHO - 108-12XV-Subch COS6 UPGR JOHN - DCD - UPGR Triptaver Recibiers GA317- DCD - UPGR Triptaver Recibiers	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	130-12V - Line - C 10070 -	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	JONES - 138-12XV-line - C JONES - DCD - UPGR BARY Switches JONES - DCD - UPGR BARY Switches JOCET - 74 34XV Switch COSG UPGR JOHN - DCD - UPGR Triptaver Recisions GA317 - DCD - UPGR Triptaver Recisions	\$ \$	1403 \$ 134,618	703 £24,544	
	Switchet Total Subbranchission Switch Upgrades Cultura Redouer Cultura Redouer Cultura Redouer Cultura Redouer	130-12V - Line - C 10070 -	\$ \$	1403 \$ 134,618	703 £24,544	

G.	Category 2	Category 3	2p24 pyoject Detail	Project Status	2024 Actual	2024 Plan
-			JOXPX SW PD30668 Upgrade	· /		
			SWO SWO	2	1 1	
			17/10000	- 3	1 1	
				5/	()	
				3	()	
			UEC11228 - DA 04 Upgr	2	1	
			UEC11625 - DA 94 UPS'	∀.	1	
			UEC11443 - DA Viper	× .	1 1	
			UEC11 444 - 7 1/72 Tie Switch	5	1 1	
			UEC11223 - DA SWE Uppr	2	1 1	
			UEC11223 - DA 35 Swg* Upg*	2	1 1	
				9	1 1	
			DEC11445 - DA 33 UPE	9	1 1	
			UEC11504 - DA	5	1 1	
			UEC11424 - DA		1 1	
			UEC11425 - DA	Ψ.	1 1	
			UEC11738 - DA	× .	1 1	0
			UEC11226 - DA	€	1 1	
			UEC11227 - DA	ν.	1 1	
			UEC11215 - DA 33 UPF	2	1 1	
			UEC11392 - DA	9	1 1	
			DEC11392 - DA	5/	1 1	
			NEC11235 - DY	*	1 1	
			DEC11383 - DA	99	1 1	
			UEC11601 - DA	4		
		Distribution Automative Total			24.387	19,960
		Distribution Automation Total Fault Circuit Indicators	JOJGS - OCD - UPGR Backbone FOs	7	2	23,300
		The parties and parties		2	1	
			2016 - DCD - UPGRT etni noi Pote FCIs			
		East Circuit Indicators Total			2,229	1,436
		Fiber/Wirdess	JOALIV - Private LTE MO Metro-UEC	\$		
			JORON - MIO PLTE EPCore	1	1	
			JORDQ - M D Urban PLTE Spectrum	*	1	
				ý.	1 1	
			The consecution	5.	1	
			JOSJ6 - PLTE Metro Site	5)	1 1	
			IACON . DITE SAME CON	10	1 1	
			JOV48 - PLTE A4etro Site 131-034U G	₩.	1 1	
			109/3 - PLTE Metro Site 151-442	s	1 1	
			JOV46 - PLTE Metro Fiber 131- D18GR	✓	1 1	
			IOVAN - PLTE Metro Fiber 151-032CH	×		
			10v48 - PLTE Metro Site 151-035	2	1 1	
			DING - FLIE MENUSINE 201-053	Ş	1 1	
			JOV40 - PLTE Metro Fiber 151-0350T		1 1	
			JOV47 - PLTE Metro Site 151-010FR	*	1 1	
			JOV49 - PLTE Metro Site 131- 14IF	V	1 1	
			JOV4F- PLTE Metro Fiber 131-014/F	¥.	1 1	
			JOSK2 - PLTE Metro Site 141-902	4	1 1	
			JOW97 - PCTE Metro Site 151-033FX	2	1 1	
				5	()	
			JOW9 F-PLTE Metro Fiber 151-033FR	- 6	1	
			JOWSR - PLTE Metro Fiber 131-010 FR	₹.	1 1	
			JOW91 - PLTE Metro Site 131-007 JF	V		
			JOW92 - PLTE Metro Sitz 191-006/F	s	1 1	
			JOW94 - PLTE Metro Site 151-025/F	7	1 1	
			JOW93 - PLTE Metro Site 131-028JF	- 5		
				2 1		
			10W9 6 - PLTE Metro Site 151-0151F	Y		
			JOWSB - PLTE Metro Fiber 1 31-007/F	Y2	1 1	
			JOWS C- PLTE Metro Rib er 151-025/F	✓.		
			XXXXX - PLTE Metro Fiber 151-028#	×		
			JOWS P - PLTE Metro Site 151-023JF	Ø.	1 1	
			JOW9Q - PLTE Metro Fiber 151-023 F	3	1 1	
				5 1		
			JOW99 - PLTE Metro Site 141-040NE	5	1	
			JOW9G - PLTE Metro Fiber L41-040NE	- 5	()	
			JOV01 - Modem UPGR	V	()	
			JOXAN - PLTE Metro Site 151-036MK	√.	()	
	t .	The state of the s	JOXIJ - P LTE M etro Sice 131-038MK	V.		
			JONE - FEE MILLO SEC 25 COMMING		1 1	
			JOXAL - PLTE Metro Ste 131-001MK	5	! 1	
			JOXAL - PLTE Metro Ste 131-001MK	5		
			JOXA - PLTE Metro ≨te 131-001MK J02H4 - PLT EMetro Riber 1 31-042MK	\$ /		
			JOUL - PLTE Metro Site 151-001MK JOZH4 - PLT EMetro Riber 1.11-042MK JOZSM - PLTE Metro Riber 1.51-038MK	s > >		
			JOKR - PLTE Metro Site 131-001MK JODNA - PI DE Metro Fiber 131-042MK JOZSM - PLTE Metro Fiber 151-038MK JOZSM - PLTE Metro Fibor 131-036MK	5 > > >		
			JOUR PLTE Metro Sire 131-003ME 2004 - PLTE Metro Sire 131-014ME JOZIN - PLTE Metro Sire 131-038ME JOZIN - PLTE Metro Sire 131-038ME JOZIN - PLTE Metro Sire 131-034ME JOZIN - PLTE Metro Sire 131-034ME	* > > > *		
			JOUR PLTE Metro file 131-003ME JOZHA - PLTE Metro Fiber 131-042ME JOZHA - PLTE Metro Fiber 131-038MK JOZHA - PLTE Metro Fiber 131-038MK JOZHA - PLTE Metro file 131-034MK JOZHA - PLTE Metro file 131-023M	s > > > s > .		
			JOUR PLTE Meter Sin: 131-002MK ADM4 - PLTE Meter Sin: 131-002MK JOZSH - PLTE Meter Since 1521-038MK JOZSW - PLTE Meter Since 1521-038MK JOZSW - PLTE Meter Since 1521-036MK JOZSH - PLTE Meter Sin: 131-036MK JOZSH - PLTE Meter Sin: 131-036MK JOZSH - PLTE Meter Sin: 131-036MR	*>>>		
			JOUR PLTE Metro Sine 131-002ME JOZHA - PLTE Metro Siner 131-042ME JOZHA - PLTE Metro Siner 131-043ME JOZZHA - PLTE Metro Siner 131-043ME JOZZHA - PLTE Metro Sine 131-043ME JOZZHA - PLTE Metro Sine 131-0426 JOZZHA - PLTE Metro Sine 131-0426 JOZZH - PLTE Metro Sine 131-046GR JOZZHA - PLTE Metro Sine 131-043GR	5 > > > 5 > 5		
			JOUR PLTE Meter Sin: 131-002MK ADM4 - PLTE Meter Sin: 131-002MK JOZSH - PLTE Meter Since 1521-038MK JOZSW - PLTE Meter Since 1521-038MK JOZSW - PLTE Meter Since 1521-036MK JOZSH - PLTE Meter Sin: 131-036MK JOZSH - PLTE Meter Sin: 131-036MK JOZSH - PLTE Meter Sin: 131-036MR	855585585		
			DOXL - PATE Metro Sin: 131-002MK DOX4 PO E Metro Since 11-0-02MK DOXH - PATE Metro Fiber 131-038MK DOXH - PATE Metro Fiber 131-038MK DOXH - PATE Metro Sin: 131-025MK DOXH - PATE Metro Sin: 131-025MK DOXH - PATE Metro Sin: 131-025M DOXH - PATE Metro Sin: 131-025M DOXH - PATE Metro Sin: 131-035M	s > > > s > > s > > s		
			JOUR PLTE Metro Sin: 131-003MK JOUR PLTE Metro Sine: 131-023MK JOZDM - PLTE Metro Sine: 131-038MK JOZDW - PLTE Metro Sine: 131-038MK JOZDW - PLTE Metro Sin: 131-034MK JOZDA - PLTE Metro Sin: 131-035M JOZDA - PLTE Metro Sin: 131-035M JOZDA - PLTE Metro Sin: 131-035M JOZDM - PLTE Metro Sine: 131-036GR	5)		
			DOIL - PATE Metro Sin: 131-002MK DOIL - PATE Metro Fiber 131-002MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Sin: 131-002MK DOIL - PATE Metro Sin: 131-002 DOIL - PATE Metro Sin: 131-002 DOIL - PATE Metro Fiber 131-002GR DOILM - PATE Metro Fiber 131-002GR DOILM - PATE Metro Fiber 131-002GR DOILM - PATE Metro Fiber 131-003GR DOILM - PATE Metro Fiber 131-003GR DOILS - PATE Metro Fiber 131-003GR DOILS - PATE Metro Fiber 131-003GR	*********		
			JOUR PLTE Metro Sir: 131-002MK JOD4 - PLTE Metro Fiber 131-042MK JOZ54 - PLTE Metro Fiber 131-043MK JOZ5W - PLTE Metro Fiber 131-043MK JOZ5W - PLTE Metro Sir: 131-043MK JOZ6A - PLTE Metro Sir: 131-043M JOZ6A - PLTE Metro Sir: 131-043M JOZ5P - PLTE Metro Fiber 131-041GR JOZ5P - PLTE Metro Fiber 131-041GR JOZ5P - PLTE Metro Fiber 131-041GR JOZ6P - PLTE Metro Fiber 131-041GR JOZ6P - PLTE Metro Fiber 131-041GR JOZ5P - PLTE Metro Fiber 131-041GR	5)) > 5) > 6 \ 5 5 5 6 5		
			DUAL - PLTE Metro Size 131-002MK DDM - PLTE Metro Fiser 131-002MK DDDM - PLTE Metro Fiser 131-003MK DDDM - PLTE Metro Fiser 131-003MK DDDM - PLTE Metro Fise 131-003MK DDDM - PLTE Metro Fise 131-002M DDDM - PLTE Metro Fiser 131-002MM DDDM - PLTE METRO FISER	5)		
			JOUR PLTE Meter Size 131-002MK JOSH - PLTE Meter Size 131-002M JOST - PLTE METER JOST - PLTE METER JOST - PLTE METER JOST - PLTE METER JOST - PLTE MET	\$ > 5 > 5 \$ 5 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
			DOM: - PATE Metro Sin: 131-002MK DOM: - PATE Metro Fiber 131-002MK DOM: - PATE Metro Fiber 131-003MK DOM: - PATE Metro Fiber 131-003M DOM: - PATE Metro Fiber 131-037M DOM: - PATE Metro Fiber 131-031M D	85 NO 80		
			DUAL - PLTE Metro Size 131-002MK DDM - PLTE Metro Fiser 131-002MK DDDM - PLTE Metro Fiser 131-003MK DDDM - PLTE Metro Fiser 131-003MK DDDM - PLTE Metro Fise 131-003MK DDDM - PLTE Metro Fise 131-002M DDDM - PLTE Metro Fiser 131-002MM DDDM - PLTE METRO FISER	\$ 3 5 5 8 5 8 8 8 8 5 5 5 5 5		
			DOME - PATE Metro Sin: 131-002MK DOME - DE Metro Since 131-002MK DOME - PATE Metro Fiber 131-038MK DOME - PATE Metro Fiber 131-038MK DOME - PATE Metro Sin 131-032MK DOME - PATE Metro Sin: 131-032MK DOME - PATE Metro Sin: 131-032M DOME - PATE Metro Fiber 131-032MR DOME - PATE Metro Fiber 131-032MR DOME - PATE Metro Sin: 131-037	*>>>>		
			DOME - PATE Metro Sin: 131-002MK DOME - PATE Metro Fiber 131-002MK DOME - PATE Metro Fiber 131-003MK DOME - PATE Metro Fiber 131-003MK DOME - PATE Metro Sin: 131-003MK DOME - PATE Metro Sin: 131-003MK DOME - PATE Metro Sin: 131-003M DOME - PATE Metro Fiber 131-001DR DOME - PATE Metro Fiber 131-001DR DOME - PATE Metro Fiber 131-001DR DOME - PATE Metro Fiber 131-001DT DOME - PATE Metro Sin: 131-	*************		
			DOME - PATE Metro Sin: 131-002MK DOME - PATE Metro Fiber 131-002MK DOME - PATE Metro Fiber 131-038MK DOME - PATE Metro Fiber 131-038MK DOME - PATE Metro Sin: 131-038MK DOME - PATE Metro Sin: 131-038M DOME - PATE Metro Sin: 131-038M DOME - PATE Metro Fiber 131-038M DOME - PATE Metro Fiber 131-038M DOME - PATE Metro Sin: 131-038M DOME - PATE Metro Sin: 131-039 DO DOME - PATE Metro Sin: 131-039 DO DOME - PATE Metro Sin: 131-039 DR DOME - PATE Metro Sin: 131-031 DR	*>>>>		
			DOIL - PLTE Metro Size 131-002MK DOM - PLTE Metro Fiser 131-003MK DOOL - PLTE Metro Size 131-004MK DOOL - PLTE Metro Size 131-004M DOOL - PLTE Metro Fiser 131-004GR DOOL - PLTE Metro Fiser 131-005GR DOOL - PLTE Metro Fiser 131-003GR DOOL - PLTE Metro Fiser 131-002GR DOOL - PLTE Metro Fiser 131-002GR DOOL - PLTE Metro Fiser 131-002GR	* > > > > > > > > > > > > > > > > > > >		
			DOME - PATE Metro Sin: 131-002MK DOME - PATE Metro Fiber 131-002MK DOME - PATE Metro Fiber 131-038MK DOME - PATE Metro Fiber 131-038MK DOME - PATE Metro Sin: 131-038MK DOME - PATE Metro Sin: 131-038M DOME - PATE Metro Sin: 131-038M DOME - PATE Metro Fiber 131-038M DOME - PATE Metro Fiber 131-038M DOME - PATE Metro Sin: 131-038M DOME - PATE Metro Sin: 131-039 DO DOME - PATE Metro Sin: 131-039 DO DOME - PATE Metro Sin: 131-039 DR DOME - PATE Metro Sin: 131-031 DR	*>>>>		
			DOIL - PLTE Metro Size 131-002MK DOIL - PLTE Metro Fiber 131-002MK DOIL - PLTE Metro Fiber 131-003MK DOIL - PLTE Metro Fiber 131-003MK DOIL - PLTE Metro Size 131-002MK DOIL - PLTE Metro Size 131-002M DOIL - PLTE Metro Size 131-002M DOIL - PLTE Metro Fiber 131-003M DOIL - PLTE Metro Fiber 131-003MK AUTT - PLTE Metro Fiber 131-003MK DOIL - PLTE Metro Fiber 131-002MK DOIL - PLTE Metro Fiber 131-00	* > > > > > > > > > > > > > > > > > > >		
			DOIL - PLTE Metro Size 131-002MK DOM - PLTE Metro Fiser 131-003MK DOOL - PLTE Metro Size 131-004MK DOOL - PLTE Metro Size 131-004M DOOL - PLTE Metro Fiser 131-005GR	* 5 5 6 5 5 8		
			DOIL - PATE Metro Size 131-002MK DOIL - PATE Metro Fiber 131-002MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Size 131-002MK DOIL - PATE Metro Size 131-002M DOIL - PATE Metro Size 131-002M DOIL - PATE Metro Fiber 131-001M DOIL - PATE Metro Fiber 131-000M DOIL - PATE Metro Fiber 131-003M DOIL - PATE Metro Fiber 131-00MM	(# 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
			JOUR - PLTE Metro Sir 131-002MK JOHN - PLTE Metro Fiber 131-042MK JOHN - PLTE Metro Fiber 131-043MK JOHN - PLTE Metro Fiber 131-043MK JOHN - PLTE Metro Sir 131-043MK JOHN - PLTE Metro Sir 131-043M JOHN - PLTE Metro Sir 131-043M JOHN - PLTE Metro Sir 131-043M JOHN - PLTE Metro Fiber 131-043M JOHN - PLTE Metro Sir 131-043M JOHN - PLTE METRO			
			DOIL - PATE Metro Sin: 131-002MK DOIL - PATE Metro Fiber 131-002MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Sin: 131-002MK DOIL - PATE Metro Sin: 131-002M DOIL - PATE Metro Sin: 131-002M DOIL - PATE Metro Fiber 131-001MR DOILM - PATE Metro Fiber 131-000MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-002MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-002MR DOILM - PATE Metro Fiber 131-000MR DOIL - PATE Metro Fiber 131-0	(# 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
			DOME - PATE Metro Sin: 131-002MK DOME - PATE Metro Fiber 131-002MK DOME - PATE Metro Fiber 131-003MK DOME - PATE Metro Fiber 131-003MK DOME - PATE Metro Sin: 131-003M DOME - PATE Metro Sin: 131-002M DOME - PATE Metro Sin: 131-002M DOME - PATE Metro Fiber 131-002M DOME - PATE Metro Fiber 131-002M DOME - PATE Metro Sin: 131-003M DOME - PATE Metro Sin: 131-002M DOME - PATE Metro Sin: 131-003M DOME - PATE Metro Sin			
			DOIL - PATE Metro Sin: 131-002MK DOIL - PATE Metro Fiber 131-002MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Fiber 131-003MK DOIL - PATE Metro Sin: 131-002MK DOIL - PATE Metro Sin: 131-002M DOIL - PATE Metro Sin: 131-002M DOIL - PATE Metro Fiber 131-001MR DOILM - PATE Metro Fiber 131-000MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-002MR DOILM - PATE Metro Fiber 131-003MR DOILM - PATE Metro Fiber 131-002MR DOILM - PATE Metro Fiber 131-000MR DOIL - PATE Metro Fiber 131-0			

 Category 2	Category 3	20 24 Project Detail	Project Status	2024 Actual	2024 Plan	f - Then
	340.	JOZT 8 - PLTE Metro Site 131-0 17FR		-		
		JOZTZ - PLTE Metro Site 151-024FR	2			
		JOZVO - PLTE Metro Site 131-030FR	5			
		JOZGE -PLTEMetro Site 141-029	s			
		JOZH 1 - PLTE Metro Fiber 141-039NE	<u> </u>			
		JOZSN - PLTE Metro Fiber 141-002 NE	· ·			
		J1133 - MO Private LTE- Urban	5			
		J1142 - MQ Private LTE-Rural	s			
		J120R- PLTE Metro Site 131-022CH	¥.			
		J120Q - FLTE Metro Site 131-0431F	5			
		J11WL HQ Riber	8 2			
		J11WQ Reporting Center Fiber	s			
		J11WR Tower Fiber				
		111WS Tower Fiber	✓			
		11343 - PLTE Metro Fiber 131-011MK	\$			
		J1344 - PLTEMetro Fiber 131-0138R	s			
		J1212 - PLTE Metro Site 151-0138R	3			
		UEC10881 - PLTE Metro Fiber 131-031CH	2			
		J11WN The rJ11WN J0XB - PLYE Metro Site 141-0 39NE				
		DXB - PLTE Metro Site 141-039NE	s			
		UEC11377 - PLTE Tower Power Drops	3			
		UBC11320 - Fiber	\$			
		UEC11821-	3			
		UEC11428	\$			
		UEC12212 - PLTE UrbanSite 19300-3	3			
		UEC12213 - PLTE Urben Ste 193001	•			
		UEC12214 - PLTE Urban Site 193002	-			
		UEC12214 - PLTE Urban Site 193002 UEC12213 - PLTE Urban Site 192001		I		
		UEC12213 - PLTE Urban Ste 192001 UEC12211 - PLTE Urban Site 197001	- 2			
		JOKAG - PLTE Metro Site 131-011MK			11	
	Fiber/Wireless Total	AGOG - ACIE WERD 286 T21-0T1WK			22.642	_
	FIDER/ WIFERSS TOCK		-	24,789	27,812	
	LED Street Lighting LED Street Lighting Total	JO9H1 - LED Streetight Program		11,200	11,738	_
	LED Street Ugiting Total	T.,		11,200	11,738	
	SCADA Upgrades	Add Scade Add	/			
		- Add Scede	· ·			
		JOJSK And Count	· ·			
		IOJSY J	· ·			
		Add Scada	· ·			
		JOINP . CWAZE CON LIPS RSUB-C	/			
	SCADA Upgrades Total			953	\$71	
Shert Grid 19981				64,818	62,801	
Substations - Condition Based Modernization	OCS Upgrades	DK Q.H OCB Upgr 8 4 Sub-Sub-C DK RD - OCB 100-1 61/344V XFMR 2	/			
	. 100	DKR0 - OCB - 157/24KV XFMR 2 JOKR2 - OCB - 34KV POS 1	· ·			
		-34KV POS 1	√			
		UPGR 6 positions Bus 18.2				
		DIOL - OCC	· ·			
		DISM - OCK	, , , , , , , , , , , , , , , , , , ,			
		JOSM - OCE	*			
		JOSM - OCE	**			
		JOISM - OCC 34EV POS 342 JOKOK - OCB 338/34 X74KR 3-Sub-C JOWAN - OCB-UPS POST 30, 782, 788	***			
		MISM - OCH 1282 PG 342 DKGK - OCH 128/24 F75R 3-5ub-C DWAM - OCH 176 PG 176 PG 730, 782, 782 JOWT6 - OCB-UPGI FOS 31	****			
		DISM-OC N - 242 PG 5 342 DKGK-OC N - 242 PG 5 342 DWAN - OCS-UPG P PG 7 30, 782, 788 JOVES - OCS-UPG P PG 5 11 JOVES - OCS - 0-5 S UB	****			
		DISMA-OCB - 242 PGS 342 DISMA-OCB-UPGF PRO 730, 792,788 JOWES - OCB-UPGF PRO 730, 792,788 JOWES - OCB-UPGF PO 511 JOSE - OCB-UPGF PO 514	****			
		DISM-OC 1 - 2007 PG 342 DISM: -OC 1 - 2007 PG 342 DISM: -OC 1 - 200, 782, 788 JOWES - OC 1 1- 10 JOSC - OC 1 10 JOSC - OC 1 - 10 JOSC	***************************************			
		DISCH-OCB CARY PGS 342 DISCH-OCB CARY PGS 342 DISCH-OCB	, , , , , , , , , , , , , , , , , , ,			
		DISM-OC 1	***************************************			
		DISM-OC CARY PGS 342 DISM-OC	V V V V V V V V V V V V V V V V V V V			
		DISMA - OC DISMA	V V V V V V V V V V V V V V V V V V V			
		DISM-OC CREV PGS 342 DISM-OC	V V V V V V V S S (8)			
		DISM-OCH	V V V V V V V S V V S S (8 8			
		DISM-OC CREV PGS 342 DISM-OC	√ √ √ √ √ √ × √ (n n(n n(n n(n			
		DISSN-OCB CREW PGS 342 DISSN-OCB D				
	OCB Upones Total	DISM-OC CREV PGS 342 DISM-OC	√ √ √ √ √ √ × √ (n n(n n(n n)) n n)	3,001	2,336	
	OCR Upgrede: Yotal Raily Upgrede:	DISM-OC 3024 PGS 342 DISMAN - OCB-UPGS PGS 128, 782, 788 JOWGS - OCB-UPGS PGS PGS PGS PGS PGS PGS PGS PGS PGS	/ / / / / / / / / / / / / / / / / / /	3,001	2,134	
	OCR Upgrades Yotal Re by Upgrades	DISM-OC 3024 PGS 342 DISMAN - OCB-UPGS PGS 128, 782, 788 JOWGS - OCB-UPGS PGS PGS PGS PGS PGS PGS PGS PGS PGS	V V V V V V V V V V V V V V V V V V V	3,004	2,154	
	OCR Upgrades Total Re by Upgrades	DISM-OC - CREV PGS 342 DISMAN - OCB-UPGS	V V V V V V V V V V V V V V V V V V V	3,004	2,134	
	OCE Upgrades Total Re by Upgrades	DISM-OC - CREV PGS 342 DISMAN - OCB-UPGS		3,001	2,154	
	OCS Upgredes Yotal Re by Upgredes	DISM-OCH CARY POS 341 DORIG-COL 138/BX XXXXX 3-SUPC DOWN-OCH-UPGI 138/BX XXXX 3-SUPC DOWN-OCH-UPGI POS 21 JONGS-COL-UPGI POS 21 JONGS-COL-UPGI POS 21 JONGS-COL-UPGI POS 21 JONGS-COL-UPGI SAKY 31 33 JONGS-COL-UPGI POS 34 JONGS-COL-UPGI POS 34 JONGS-COL-UPGI SAKY 31 33 334 JUCI 1393-OCS-UPGI POS 45 676 6 677 DOM-C-REMY UPGI SAW-XXXXX JONGS-COL-UPGI SAW-XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		1,001	2,136	
	OCB Upgrades Total Re by Upgrades	DISM-OC CREV PGS 342 DISMS-OC 138/DA YMAN 3-50-C DISMS - OCS-UPGS PGS 720, 782, 788 JOWES - OCS-UPGS PGS 120, 782, 788 JOSES - OCS-UPGS PGS 120, 782, 788 JOSES - OCS-UPGS PGS 131, 71, 9 JOSES - OCS-UPGS JAKV 911 32 UEC10781 - OCS-UPGS JAKV 911 32 UEC10781 - OCS-UPGS JAKV 911 32 UEC11303 - OCS-UPGS JAKV 911 32 UEC11303 - OCS-UPGS G44 & 461 UEC11403 - OCS-UPGS FGS 457 UEC11230 - OCS-UPGS FGS 477 DISMS - Restly UPGS Story FMR 2 JONG - Restly UPGS Story FMR 3 JONG - Rest		3,001	2,354	
	OCE Upgredes Total Re by Upgredes	DISMA - OCB - DEALY POS 342 JOWGS - OCB - DEALY POS 342 JOWGS - OCB - DEALY POS 345 JOSC - OCB - DEALY POS 345 UEC10731 - OCB - DEALY POS 345 UEC11004 - OCB - DEALY POS 345 UEC11004 - OCB - DEALY POS 345 UEC11004 - OCB - DEALY POS 345 UEC11005 - OCB - DEA		3,001	2,156	
	OCE Uppringer Total Re by Uppringer	DISMA - OCB - DEALY POS 342 JOWGS - OCB - DEALY POS 342 JOWGS - OCB - DEALY POS 345 JOSC - OCB - DEALY POS 345 UEC10731 - OCB - DEALY POS 345 UEC11004 - OCB - DEALY POS 345 UEC11004 - OCB - DEALY POS 345 UEC11004 - OCB - DEALY POS 345 UEC11005 - OCB - DEA		3,001	2,354	
	OCE Upgrades Total Re by Upgrades	DISM-OC CARY POS 342 DISMAN -OC TABLE X SYMAN 3-SUD-C DISMAN -OC TABLE X SYMAN -OC TABLE X SYMAN 3-SUD-C DISMAN -		3,001	2,154	
	OCE Upgrade: Total Re by Upgrades	DISM-OCH 138/AV 7965 342 DISMA - OCH 138/AV 7963 342 DISMA - OCH 1476 F FROT 20, 782, 782 JOWES - OCH 1476 F JOWES - OCH		3,001	2,354	
	OCE Upgrades Total Re by Upgrades	DISM-OCE - 2824 PGS 342 DISMAN - OCE-UPGS FOS 720, 782, 788 JOWGS - OCE-UPGS FOS 720, 782, 782 UEC1004 - OCE-UPGS FOS 720, 782, 782 UEC11303 - OCE-UPGS FOS 720, 782 DOMO - Resty UPG Supplementary		3,001	2,154	
	OCB Upgrees Yotal Re by Upgrees	DISTANCE		1,001	2,134	
	OCE Upprides Total Re by Upgrades	DISTANCE		3,004	2,354	
	OCB Upgrees Yotal Re by Upgrees	DISTANCE		3,001	2,354	
	OCE Upprides Total Re by Upgrades	DISTANCE		3,001	2,354	
	OCB Upgredes Yotal Ra by Upgredes	DISTANCE		3,001	2,154	
	OCE Upgrades Total Re by Upgrades	DISTANCE		3,001	2,154	
	OCB Upgredes Yotal Re by Upgredes	DISTANCE		3,001	2,354	
	OCE Upgrades Total Re by Upgrades	DISTANCE		3,001	2,154	
	OCR Upgrades Total Re by Upgrades	DISTANCE		3,001	2,354	
	OCE Upprides Total Re by Upgrades	DISTANCE		3,001	2,154	
	OCR Upgrades Yotal Re by Upgrades	DISTANCE		3,001	2,154	
	OCS Uppries Total Rully Upgrades	DISM - OCE CARY POS 342 DOKAS - OCE LEPER SAN 3-SUPC DOWAR - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOHN - OCE LEPER PRO 7 20, 782, 782 JUEC11004 - OCE LEPER JOHN		3,001	2,354	
	OCB Upgrades Yotal Re by Upgrades	DISM - OCE CARY POS 342 DOKAS - OCE LEPER SAN 3-SUPC DOWAR - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOWES - OCE LEPER PRO 7 20, 782, 782 JOHN - OCE LEPER PRO 7 20, 782, 782 JUEC11004 - OCE LEPER JOHN		3,001	2,134	
	OCS Uppries Total Relay Upgrades	DISMA - OC B - CREW POS 342 DOKAN - OCH LIFE 132 / 23 / 22 / 72 8 JOWGE - OCH LIFE POS 7 20 / 72 / 72 8 JOWGE - OCH LIFE POS 7 20 / 72 / 72 8 JOWGE - OCH LIFE POS 7 20 / 72 / 72 8 JOWGE - OCH LIFE POS 7 20 / 72 / 72 8 JOHN - OCH LIFE POS 7 20 / 72 / 72 8 JOHN - OCH LIFE POS 7 20 / 72 / 72 8 JUECI 1004 - OCH LIFE JOHN - OCH LIFE THE POS 7 20 / 72 / 72 8 JUECI 1004 - OCH LIFE JOHN - OCH LIFE THE POS 7 20 / 72 / 72 8 JUECI 1004 - OCH LIFE JOHN - OCH LIFE THE POS 7 20 / 72 / 72 8 JUECI 1004 - OCH LIFE JOHN - OCH LIFE THE POS 7 20 / 72 / 72 8 JUECI 1004 - OCH LIFE JOHN - OCH LIF		3,001	2,354	

1	Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan
			J133R - Sub Relating Sub Relating Portades	:		
			12 Sub Riby Upgrades	\$		i l
			UEC10441 - Sub Pky Upgrades	9		i l
			UEC10449 - Sub Flay Upgrades UEC10449 - Sub Riay Upgrades	2		i l
			Officera-		I	i
			UEC10451 - St. Relay Upgrades	5	1	i l
			UEC10433 - Sub Rely Upgrades	5	- 1	<i>i</i> 1
			UEC10434 - Su Reiny Upgrades UEC10847 - Sub Rein Upgrades	*	I	i
			UEC10847 - Sub Rein Upgrades	5	I	i
			Con Sinci Sounder	₹.	I	i
			- sil Below UpdThdes	5	I	i
			UEC11404 - Sub Relay Upgrade		I	i
			UEC11405 - Sub Relay pgrad es	- 2	I	i
			UEC11406 - Sub-leavy Upgrades	2		i l
			UEC11404 -	3		i l
			UEC11407 - Sub Riny Upgrades		I	i
			UEC11408 - Sub Riay Upgrades	3	I	i
			UEC11409 - Sub Rivy Upgrades	5	I	i
			UEC11990 - Su Reiny Upgrades	5	I	i
			UEC11991 -	\$	I	i
			UEC11992 - 12KV Su Relay Upgrades	5		i l
			UEC12132 - Sub Relay Pff toles	*	I	i
			UEC12132 - Sub Relay Pyrones	9 1	I	i
			UEC12181 - Suo Alay Up grades	3	I	i
			UEC12134 - Sub Ray Upgrades	<u>\$</u>	I	i
			UEC12133 - SuRelay Upgrades	3	I	i
			UEC12137 Sub Flay Upgrades UEC12137 Sub Flay Upgrades	5		(I
			UEC12137 Sub Rely Upgrades	S		
		1	OFFICE STORES - LA - L	,		
		Coby Linguister Total	JORTS - Relay Upgrades		7,331	6,470
		Relay Upgrades Total			7,331	6,470
		Sub/Switchcear Upgrade:	BA664 - SWO-Dist Sub-Con Based	/		
			0R000- SWO-015T SUBS - T&D D - E63	J		
			JOCGS - CBM- SubSite	2		(I
			JOCH4 - C8M	✓		(I
			JOCHB - CEM SUB-SUB-C	1		
			JOCHG - CBM SUB-SUB-C	,		(I
			JOCHG - CBM	,		(I
			JOCKK - CEMI	*,	I	i
			JOSEC - Upgr Xmr #1		I	i
			JOJFX - CBM	5	I	i
			JOJOV - Bulk Sub Upgr - UG - C	S	I	i
			JOCM7 - CBM SUB-UG-C	J	I	i
			JOBSJ - CBM	1	I	(I
				,	I	i
			JOJML - CEM	,	I	i
			JOKPB - Sub - Line - C	v.	I	(I
			JOJOM - CBM Upgr - Sub - C	,	I	i
			JOIGH - CEM- UPGP Sub D JOIGH - CEM- UPGP - Sub - C	S	I	i
			JOYON - CRIMINATOR - SUB - C	1	I	i
			JOCSW - CBM	J	I	(I
				•	I	i
			JOINS - Bulk Sub Upgr - Sub - C 24348 - CBM Sub-Sub-Sub-C	-	I	i
			24348 - CEM-Sub-Sub-Sub-C	ž.	I	i
			-Sub -C		I	i
			• Add Scada	S	I	(I
			- Add SCADA	✓	I	(I
			- Upgr xmr #2	J	I	i
			00150	1	I	i
			Sub - Sub - C	,	I	i
			- Add Scade	,	I	(I
			- Add Scade	2	I	i
			IOISD : Switchgear	8	I	<i>i</i> 1
			JOCM4 - C8M Sub-UG-C	2		
						'
			JOP2V - CEM -	1		1
			JOP2V - CEM - UpgrUG-C	y s		
			10017 - Bud mount VEMP diner	√ s s		
			JOP17 - Pad-mount XFMR-Line-C	y 5 5		
			JOP17 - Pad-mount XFMR-Line-C	\$ \$ \$		
			JOP17 - Ped-mount XFMR-Line-C JOP20 - Pad-mount XFMR-Line-C JOP2R - CEM - Sub-Upgr UG-C JOP4X - CEM - Lise UPGR X7mr 1	\$ \$ \$		
			JOP17 - Ped-mount XFMR-Line-C JOP20 - Pad-mount XFMR-Line-C JOP2R - CEM - Sub-Upgr UG-C JOP4X - CEM - Lise UPGR X7mr 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
			10P17	\$ \(\stress{2} \)		
			10P17	y s y y y s		
			10917 - Pad-mount XTMR-Line C 10910 - Pad-mount XTMR-Line C 10918 - CEM	\$ \(\stress{2} \)		
			10917 - Pad-mount XFMR-Line-C	\$ \({{}} \)		
			10917 - Pad-mount XTMR-Line C 10918 - CEM	\$ \({{}} \)		
			10917 - Pad-mount XFMR-Line-C Pad-mount XFMR-Line-C 10920 -	\$ \({{}} \)		
			10917 - Pad-mount XFMR-Line-C Pad-mount XFMR-Line-C 10920 -	\$ \({{}} \)		
			10917 - Pad-mount XFMA-Line-C	\$ \({{}} \)		
			10912 - Pad-mount XFMR-Line C 10912 - Ted-mount XFMR-Line C 10912 - CEM	S S S S S S S S S S S S S S S S S S S		
			10917 - Pad-mount XFMA-Line-C 10912	S > > > S S S > > > > > S S S		
			10917 - Pad-mount XFMA-Line-C 10912	S S S S S S S S S S S S S S S S S S S		
			10017 -	S > > > S S S > > > > > S S S		
			10912 -	S > > > S S S > > > > > S S S		
			10017 -	S > > > S S S > > > > > S S S		
			10917 - Pad-mount XMM-Line C 10918 - CEM	S > > > S S S > > > > > S S S		
			10017 -	S > > > S S S > > > > > S S S		
			10912 - Pad-mount XMM-Line C	S > > > S S S > > > > > S S S		
			10017 -	S > > > S S S > > > > > S S S		
			10912 - Pad-mount XMM-Line C 10912 - CEM	S > > > S S S > > > > > S S S		
			10912 - Pad-mount XMM-Line C 10912 - CEM	S > > > S S S > > > > > S S S		
			10912 - Pad-mount XMM-Line C 10912 - CEM	S > > > S S S > > > > > S S S		
			10912 - Pad-mount XMM-Line C 10912 - CEM			
			10017 - Pad-mount XMM-Line-C			
			10017 - Pad-mount XMM-Line-C			
			10917 - Pad-mount XMM-Line-C 10918 - CEM			
			10912 - 1091			
			10917 - Pad-mount XMM-Line-C 10918 - CEM			

gery I Ca	Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	f - Then
			JOP41 - UPGR	4			
			JOP44 - 2 UPGR	2			
			J0P4D - 3 UPGR	×			
			JOQXJ - CBM Vent Shaft 3 Sub UPGR	· ·			
			JOP3W - 4 UPGR				
			JOP4H - CBM SUB-UPGR SUB-C	5			
			10P43 - 10P49 - 3 UPGR	5			
			J0P49 - 3 UPGR	3			
			JOIXR - COM UPGR SWET 1 JONMS - COM UPGR SUB-C	5		l' I	
			JONMS - CBM SUB-UPGR SUB-C JOTPX - CBM Sub-UG-C	2			
			JOTPX - CBM	3			
			JOTX9	5			
			JOVSR UPSR Both SWGR-UG-C JUIGS UPSR Both SWGR-Sub-C	9			
			JOJG9 - UPGR Both SWGR-Sub-C	1 1			
			JOKCE - CBM Sub-Sub-C JOSJF - CBM Swgr UPGR	2			
			JOSEF - CBM Swgr UPGR- JOCHL - CBM Swgr UPGR-Sub-C	0			
			JOCHL - CRM Swgr UPGR-Sub-C	2			
			JOYJO - CBM - UPGR XFMR W SWGR W-SUB:	5			
			JOTPW - CBM Sub-Line-C	5			
			JOHN - CBM	3			
			JOSIK - CBM SWET UPGR Sub-UG-C JOCPN - CBM SWET UPGR-Line-C	2			
			JOCEM - CEM SWGF UPGR-Line-C JOCEM - CEM SWGR W-LINE-C	2			
			JOCEM - CEM SWGR W-LINE-C JOP3J - LUPGR-Sub-C	5			
			JOJVO - Add Scade UPGR Swgr	¥			
			JOING - Add Scade UPGR Swg- JOSJH - CEM UPGR Sub-Sub-C	\$			
			JOP31 - CBM U PGR Sub UG-C	s			
			J0P31 - CBM	5			
			JOP33 - CBM SUB UPGR-SUB-C SUB UPGR-UG-C	5			
			JO278 - CBM SUB UPGR-UG-C	5			
			JOZ79 - CBM Sub UPGR Swgr W-OH-C	5			
			JOXOK - Fed-mount-XFMR- Line-C	s			
			JOZFC - Pad-mount XFMR- Line-C	5			
			JOP2C - CBM Sub UPGR-Line-C	5			
			JOP2C - CBM Sub UPGR-Line-C JOP4B - CBM Sub UPGR-Sub-C	s			
			JOP46 - TEN XTMT W UPSR-Sub-C	,			
				5			
			JOXNIC - Sub-Upgrade-Site	s			
			JOXYS - CBM Sub-UPGR Swgr W-Sub JOSIN - CBM Sub-UPGR-Line-C	/			
			JOJSY - CBM Sub-UPGR-Sub-C	/			
			JOKEF - AND SCHOOL-C	5			
			J11RQ - CBb Sub Upgrade-Site-C	s			
			JIIVS - CBM Sub-Upgrade-Sub-C	s			
			JOP3C - CBM UPGR-Sub-C	s			
			J122J - CBM Sub, Modernize-Line-C	1			
			J11VV - Substation Capactor Banks 2	s			
			HOOR - CBM- UPGR redosers	<i>J</i>			
			112R3 - CBM Bulk Sub Upgr-6090 XMSN-C	s			
			Bulk Sub Upgr-6087 XMSN-C				
				5			
			J1283 . Bulk Sub Upgr-6093 XMSN-C	5 5			
			Bulk Sub Upgr-6093 XMSN-C	5 5			
			112R6 . Skid-mount Sub-C	5 5 5			
			ILERS Sub-LUDG-6093 XMSN-C ILERS Sub-Sub-C JERS Sub-N Upgade	5 5 5			
			11286 - Suin Hugh-Goys XMSN-C 11286 - Sid-mount Sid-Sub-C 1120X - CBM- UPGR-Line-C	5 5 5 7			
			1286	s s s s			
			1266	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
			1266	s s s s s s s s s s s s s s s s s s s			
			1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
			1286	S S S S S S S S S S S S S S S S S S S			
			1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
			1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
			1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
		sued swittingeer Upgresses Total	1286	5 5 5 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7	92,546	82,676	
		aubi swittigear Upgrades Total Substation Spil Control	1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	92,546		â
	Y		1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	i de la companya de l
50	Couls tart ions - Consilión Basses M oderniberson Total	Substation Spill Control	1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	92,546 102,878	11	
	Y	Substation Spill Control	1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 7 5 7 5 7 7 5 5 7 5 7 7 7 7 7 7 7		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 7 5 7 5 7 5 7 7 7 7 7 7 7 7 7 7 7		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1266	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 5 7 5 7 5 7 7 7 7 5 7 7 7 7 7 7 7		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1266			11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1266	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1266			11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	126	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	126			11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1266			11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	126			11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286			11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	126	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		11	
	Substitutions - Concition Bases M ademization Total	Substation Spil Control Substation Spil Control Total	1286			11	

gery I	Category 2	Category 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	Varian
			JOVSS - 7-4 Circuit Improvement Ph				
			JOWMG - 73 Relocation	\$			
			JOHRH - 72 34KY UPGR	2			
			11079 - T1 at VA UPGR	s			
			-76 Phase 3	3			
			1207171 UPG	5			
				į.			
			100 - 74 100 N9 - 73 UPGR to	•	l I		
				2			
			J106X - 44 Pole UPGR Phase I	3			
			11072	<u> </u>			
			71 34KV top to				
			-71 34kV Storm Hardenine				
			11085 ATE 140V (1000)				
			10ZZZ 7Z Upgr - Line C	5			
			IL2P4 - Circuit UPGR	×			
			11010 - 76 UPG - XMEN ROW to	*			
			112FX - 77 Relo - UG-C	€			
			11272 - Hot-1 Supply-UG-C 11078 - Minet-72 34kV Xerm haltdefing	s			
			1107B - Miner-72 34kV Storm hardening	✓			
			UEC11119-008-83/84 UPGR	Ψ.			
			UEC10 819- 81 UPGR-North of Sub-	2			
			UEC11162-	3			
			UEC1133781 UPGR - South of Sull	\$			
			UEC1137631 UFGR - 350th of Sulf	\$			
			JONY3	-			
			UEC11282-	*			
			UEC11283				
			UEC1151271	*			
			-1 ADD TIE	s	ı I		
			J104L - 73 Northto FR114	5			
			UEC11363+ T3 UG Relo-UG+	5			
			J10CL - 76 User - XMSN ROW to	5			
			J10CL76 Upgr - XMSN ROW to UEC12029- 167051 Storm Hardening-OH-C	5			
		Subtransmission UPSMdes Total			44,171	33,395	[14,22
		Brittle Conductor Upgrades	UBC12431 949-3F Wire Upg	5			_
		Brittle Conductor Upgrades Total			1		
1	System Hardering Total				44,172	38,393	(14,223
	UG Cable Upgrades	Onto US	13412 - OTU 1000000 543-51	1	44,476	P0,177	JAM, EE
	od Caldie Opgrades	OHTE OG					
			24132 - OTU 648-34	s			
			JORH4 - OTU 032 CERT	, , , , , , , , , , , , , , , , , , ,			
			J0V4Q - OTU 256-19,	3			
			JOSWV - OTU-	· · · · · · · · · · · · · · · · · · ·			
			JOWEZ - OTU- 239-36,	s			
			JOXEG - OTUE OSI COH	S			
			JOX03 - OTU 729-57	s ·			
			J0X04 - OTU 52 COH	✓			
			10X06 - OTU	1			
				•			
			J0X08 - OTU 230-56 UG	,			
			JOX81 - OTU T2 34kV.	,			
			J112W - OTU-				
			J0X01 - OTU 54 COH	, ,			
			JOXFF - OTU 193-1,	,			
			JOXFF - OTU 193-1,	,			
			JOXAF - OTU 103-1. JOXAM - OTU 103-1. JO255 - OTU 80 344V.	, ,			
			JOXXF - OTU 103-1. JOXXM - OTU 103-1. JOZSG - OTU 50 34KV. J109T - OTU 53	/ / / 8			
			JOXM4 - OTU 103-1, JOXM4 - OTU 103-1, JO256 - OTU 50 MeV, JJ247 - OTU 50 MeV, 12047 - OTU	* / / si si			
			JOXXF - OTU 103-1. JOXXM - OTU 103-1. JOZSG - OTU 50 34KV. J109T - OTU 53	* / / Si			
			JOXFF - OTU 129-1 12	a / / / is is is is s			
			JOXAN - OTU 109-1, 100-25, 100	3 / / / S S S S S S			
			JOXAN - OTU 103-1, JOSES - OTU 80 341V, JOSES - OTU 80 341V, JOSES - OTU 80 341V, JOSES - OTU 103 30 30 30 30 30 30 30 30 30 30 30 30 3	* / / S S S S S S S S S S S S S S S S S			
			JOXAN - OTU 103-1, JOSES - OTU 80 341V, JOSES - OTU 80 341V, JOSES - OTU 80 341V, JOSES - OTU 103 30 30 30 30 30 30 30 30 30 30 30 30 3	2 / / 5 5 5 5 5 5			
			JOXFF - OTL 159-1, JOXAFF - OTL 109-1, JOXAFF - OTL 109-1, JOXAFF - OTL 150-1, JOXAFF	* / / S S S S S S S S S S S S S S S S S			
			100	* / / / 8 8 8 8 8 4 8 7 8 7 7 8 8			
			100M4 - 07L	2 / / / 8 8 8 8 8 7 8 7 7 8 8 8 8 8 8 8 8			
			100 100	- / / / · · · · · · · · · · · · · · · ·			
			100	a V V V (8)(8)(8 s V s V (8)(8)(8)			
			100	**************************************			
			100M4 - 07U 103-1 100M4 - 07U 103-1 100M4 - 10TU 103-1 100M4 - 10TU 103-1 100M4 - 10TU 103-1 103	a >>> sistema s > s >> s >(sistema) s			
			100	- / / / · · · · · · · · · · · · · · · ·			
			100M4 - 07U 103-1 100M4 - 07U 103-1 100M4 - 10TU 103-1 100M4 - 10TU 103-1 100M4 - 10TU 103-1 103				
			100 100				
		On to UG Tota :	100000		6,926	838	6.00
		On to UG Total : UG Colon: Upp balls	JOSEP - OTL 159-1 JOSEP		6,926	131	E.06
			JOSES - OTU 109-1 JOSES - OTU	4 √ √ √ 18 18 18 18 18 18 18 18 18 18 18 18 18	6.926	DE .	E.04
			JOSES - OTU 109-1 JOSES - OTU		5,526	832	E.04
			JOSEP - OTL 139-1 JOSEP		5.926	141	E.O/
			JOSEA - OTU 103-1 JOSEA - OTU JOSEA -		5,326	832	E.Os
			JOSE - OTL 150-1 JOSE - OTL JOSE -		6.926	DE .	5.00
			JOSEA - OTU 103-1 JOSEA - OTU JOSEA -		6.526	132	6.01
			JOSE - OTL 100-1 JOSE - OTU 100-1 JOSE - OTL 100-1		5.926	DE	E.04
			JOSE - OTL 100-1 JOSE - OTU 100-1 JOSE - OTL 100-1		5.526	838	6.00
			JOSEA - OTU 109-1 JOSEA - OTU JOSEA -		5.926	134	6.04
			JOSEP - OTL 139-1 JOSEP - OTL 100-1 JOSEP - OTL 100-1 JOSEP - OTL 100-1 JOSEP - OTL JOSEP - OT		6.526	132	6.01
			JOSES - OTU 109-1 JOSES - OTU		5.926	5H	E.04
			JOSEP - OTL 150-1 JOSE		6.726	132	6.01
			JOSES - OTU 109-1 JOSES - OTU		5.926	DI.	E.Os

ery 1	Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plen	- 1
September 1			JOJ9V - C-UPGR 264-36 254-35	4			-
			JOWZQ - C-UPGR 484-52, LAT-2070	5			1
			JOWZR - C-UPGR 484-52, LAT-2080	~			1
			JOW25 - C-UPGR 282055 Lat 8272	✓			1
			JOWZT - C-UPGR 282055 Lat-4793	~			
			JOWZV - C-UPGR 217051 Lat-16814	V			1
			J0X0C - C-UPGR 333-34	¥			1
			JOXOD - C-UPGR 202, PILC	5			1
			J0X0F - C-UPGR 556-55,	5			1
			JOK79 - C-UPGR 699-33, 10384-10397	\$			1
			JOJES - C-UPGR 246-36, 2000-2007	2			1
				,			1
				3 1			1
			J0X60 - C-UPGR 464-92, 70120	3			1
			101QT - C-UPGR 259-56				1
			JOX08 - C-UPGR 252 PILC	3			1
			JOK7D - C-UPGR 699-51, 10602-603	- 6			1
			JOXW9 - C-UPGR 1-A 393-33&36 PH3	90	I		1
			J0283 - C-UPGR 259-38	S			1
			J1115 - C-UPGR 218-51	5			1
			JOSWH - C-UPGR D20,PILC W&D2 PhA JOSWJ - C-UPGR D26 - PILC W PH A	V			1
			JOSWJ - C-UPGRE 026 - PILC W PH A	~			1
			JOZDH - C-UPGR 387-92 3495	· ·			1
			J1153 - C-UPGR 166-02,	2			1
			71135 - C-G-G-W	2			1
			JOJRB - C-UPGR 134-52, Est-JUR	Ž.			1
			J1224 - C-UPGR 673-31,				1
			J124T - C-UPGR 127-51.	*			1
			31285 - C-UPGR 593-538.56 PH4	×			1
			J12HM - C-UPGR	5			1
			J12HP - C-UPSR 580-52.	€			
			J12HQ - C-UPGR 137-34,	✓.			
			112/2 - C-UPGR 593-56.	¥.			1
			J121N - C-UPGR	V			1
			112XP - C-UPGF 026- PILC 0 PH 8	V			1
			UEC10518 - C-UPGR UECH - UPGR PILC PH A	5			1
				2			1
			UEC10728 · C-UPGR 254-38, UEC10883 · C-UPGR		I		1
							1
			OECIOSS) - C-OF GA		I		1
			OECTOSS3. C-OLON	2			1
			UEC10892 - C-UPGR 193-93	3	I		1
			UEC10893 - C-UPOR 360-39	Y			1
			UEC10894 - C-UPGR 217-32	× .			1
			273-37	s			1
			UEC10943 - ELE-51 Cobie Four	€.			1
			UEC10943 - EXB-51 Cobie For ZING UEC10764 - C-UPGE Sub- UPGE PILC	5			1
			UEC10519 · C-UPGR 282-3 8.	₹.			1
			DECIDITY C Druk	2			1
			UEC11139 - C-UPGR 113-51,	9			1
			J0J86 - C-UPGR 141-08,				1
			J124V - C-UPGR 218-59.	3			1
			J124W - C-UPGR 253-58,	8	I		1
			UEC11146 - C-UPGR 163-53,	*			
			UEC11198 - C-UPGR 238-06	5			
			UEC11209 - C-UPGR 264-31,	5			
			UEC11231 · C-UPGR 362-32	- V	I		1
			UEC11252 - C-UPGR 295-57.	V			
				V			
			UEC11273 - C-UPGR -132-54	2			
			UEC11301 - C-UPGR 169-72.	9			
			UEC11304 - C-UPGR 555-55	1			1
			UEC11311 - C-UPGR 606-52				1
			UEC11396 - C-UPGR 210-55.	3			
			UEC11400 - C-UPGR 154-04,	5			1
			UEC11401 - C-UPGR 167-51	5			1
			UEC11432 · C-UPGR 178-00	\$			1
			UEC11436 · C-UPGR 283-53.	\$			
			UEC11438 · C-UPGR -5563-53.	\$			
				\$			
			UEC11454 - C-UPGR 151-06,	ş			
			UEC11455 - C-UPGR 229-34	*			1
			UEC11551 - C-UPGR 256-55,	2			1
			UEC11373 - C-UPGR 880-31	*			1
			UEC11729 - C-UPGR 73, 76 - PILC	*			1
			UEC12016 - C-UPGR 132-56	\$			1
			UEC12017 - C-UPGR 264-33,	\$			1
			UEC12018 - C-UPGR 788-01	5			1
				\$			1
				5			1
			UEC12032 - C-UPGR -A 593-53.				1
			UEC12143 - C-UPGR 162-53,	2			1
			UEC12225 - C-UPGR 5258-1 218-53	5			
			UEC11439 - C-UPGR 687-55.	5			
			UEC12020 - C-UPGR 291-051	5			1
				5			1
				3			1
			UEC11393 · C-UPGR 219-06,				1
			UEC11436 · C-UPGR 234-92.				1
			UEC11578 - C-UPGR 587-55,				1
							1
			UEC12019 - C-UPGR 178-35.			1	1
			UEC12150 - C-UPGR 273-78,	2			
			UEC12150 - C-UPGR 253-58,	3			
			UEC12150 - C-UPGR 253-58,	3 3 7			

 Cuterone 2	Cutezon 3	Tana and a said	Project Status	2024 Actual	2024 Plen	f - Person
Category 2	Category 3	UEC1434-C-UPSE 118-53	Project status	2024 ACIUM	2024 Fibri	Vertano
		UEC11437 - C-UPGR 745-52,	\$			
		UEC11510 - C-UPGR 294-51.				
	UG Cabite Upgrades Total	UEC12329- C-UPGR 165-15		49.242	30,933	0.691
UG Cable Upgrades Total	To a series of the series of t			36,168	31,773	4,35
195 Resitation	ING Revitalization	0A321 - 0A321-MDI-Underground Renewal	€	-		
		JOFCS - DAJ21 DA-SWGR	Υ.			
		JOFGT - OA321 & Con JOGSB - OA321 Room	5			
		J0580 - 04321 Conduit	7			
		JOG8K - 0A321	· ·			
		JOHP1 - 0A321	\$			
		JOHP3 - 0.4321 JOLTN - 0.4821 - 39 FO-TEMP CAB	\$			
		JOHNZ - 0.4321 A4-A6 CAB Upgr	/			
		J0376 - 0A321	V			
		JOGSF - 0A321 JOGSH - 0A321 48 Reformation	5			
		JOHPD - 0A321 A3-7 9th CAB	7			
		-8 CAB-Sect Upgr	ν			
		J0361 - 0A321	Y			
		JOJOR - QA321	5			
		10105 - 0A321 ReRoute Cab 101FQ - 0A321 52 ReRoute Cab	1			
		JOJES - O.A.32 55 ReRoute Cab	4			
		JOJFT - OA323 9 ReRoute Cab	5			
		10502 - 0A22 1050 - 0A321 4-6-3-7 Prim CAB-Sect	5			
		HOKNI - DARZE	\$			
		IONNO - 04324	5			
		10949 - 0A321 1834 -VLT-XFMR CAB UPGR	5			
		10009 - 04321 41 41 US Loop	,			
		JORQ9 - 0A321	V			
		JOJOZ -0.3321-Spot Network Vault Revi	\$			
		JOVT 2 - GA321 SEE -34 Revolute & Cable	7			
		JOW1 - 0A321 - 56 Reroute & PILC JOW2 - 0A321 -1 Diversity	, j			
		10X54 - 0A321 - 2 Diversity	/			
		J02'6 - 0A321 -	¥,			
		J105D - 0A321 - 38 Cable Reroute	2			
		J1130	7			
			V-			
		J129X - 0A321 -	- 5			
		J122W - RUSL - UG to Cond	5			
		J122K - RUSL - US Cond J1300 - RUSL - US Cond	5			
		J1301 - RUSL - UG	5			
		UEC10511 - 0A321 - 3 Reformation	\$			
		UEC10512 - 0A321 - 10 Reformation UEC10918 - 0A321 55 Reroute Cab	9			
		UEC10919 - 0A321 36 Reroute Cable	V			
		UEC11039 - 0A321 - 12 UPGR	<u> </u>			
		JOHP2 - 0.321-1 PROT FLTE Cab JOKNX - 0.321 2 CAB-Sect Uppr	s s			
		JOKNX - 0A321 J11K9 - 0A32110 UPGR	V			
		J1222 TEST TEST TEST TEST TEST TEST TEST T	5			
		UEC11236 - 0A321 53-38 9th	2 2			
		UEC11665 - In-Sub XFMR Upgr	5			
		UEC11709 - 0A321	5			
		UEC11710 - 0A321	5			
		UEC11711 - 0A321	<i>√</i>			
		UEC11910 - 0A321 71 UPG UEC12087 79 CAB UPGR	\$			
		UEC12140 77 CAB UPGR	\$			
		UEC1214175 CAB UPGR	5			
		UEC12142-	s √			
		UEC12160 SVC Upgr UEC12317 87 CAR UPGR	<u> </u>			
	US Revitaization Tota			30.817	39.036	0.219
	THE SECRET PROPERTY.	OASS9 - UG-MHAVLT UPER-SWO	*			
		JOO3W - UG-VLT UPGT	, , , , , , , , , , , , , , , , , , ,			
		JOD45 - US-MH UPGR - JOG2V - US-VLT Upgr	1			
		JOSZT - UG-MH UPGR	✓.			
		JOSZV - US-MH UPGR	· ·			
		JOHAS - US-VLT UPGF	× /			
		JOHEL - US-VET UPER JOMPS - US-VET UPER	s			
		10075 - US-MH UPST	✓			
I .						
		JOCIR - UG-VLT Uper	S			
		JOQJR - UG-MH Upg- JORQ2 - UG-MH Upg- JORQ2 - UG-MHUpg-	\$ /			

egory I	Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	f - Theresan
dul *	Care Book a	Contact	JORT7 - UG-MH Upgr	riopec manus	EVET PICTURE	20047788	70100
			JORWS - UG-MH Uper	₹			
				¥.			
			10567 - UG-MH Upre	¥			
			10566 - UG-MH U951 10737 - UG-MH U951	9			
			10757 - UG-MH Upgr	5			
			JOTEP - UG-MH UPBY	9			
			JOTJS - UG-MH Ucerl	2			
			JOTES - U.SM.H. Users	5			
			JOTTC - UG-MH User	5			
			10TZQ - UG-MH Upgs	V .			
			10A3M - RE-WH rbB	ý l			
			JOV3X - UG-MH UPGI	2			
			J0V93 - UG-MH Upps	2			
			10v94 - UG-MH UPS	3			
			10A12 - RE-WH NASI	5			
			JOVE4 - UG-MH UPET	· ·			
			JOYG7 - UG-MH UPGR JOYGS - UG-MH UPGR	3			
			10V69 - UG-MH UPGR	ŝ			
			JOW2V - UG-MH Uppf	1			
			JOWEX - UG-MH Upgr JOWWS - UG-MH Upgr	s			
			JOWWS - US-MH Upgr	S			
			10Y22 - Distable Description	S			
			10X23 - UG-VLT User	<u> </u>			
			JOXDZ - UG-MH UPCT	5			
			JOXFO - UG-VLT UPG	5			
			JOXEG - UG-MH UPET	s			
			JOX23 - NG-WH DIST	s			
			JOXR4 - UG-MH Uter	✓.			
				5			
			J10NR - UG-MH Upgr	3			
			J1020 - UG-MH Useri	š.			
			J118W - UG-MH Upgr J118T - UG-MH Upgr	s			
			1111 - OG-MH UPG	s			
			JIIVI - UGMH Uom	/			
			11172 - UG-MH UPBT	V.			
			J121D - UG-MH Uppr	- 5			
			J123F - UG-MH UPG	2			
			J129F - UG-VLT Upg	Š			
			JIZNG - UG-MH UPB	s			
			1128R - UG-MH UPG1	5			
				s			
			J1309 - UG-MH Upgr	5			
			J130C - UG-MH Upgn	5			
			UEC10801 - UG-MH UPG UEC10802 - UG-MH UPG	3			
			UEC10802 · UG-MH Upgr	5			
			UEC10987 - UE-MH UPGF	s			
			UEC11020 - UG-MH	\$			
			UEC10733 · UG-MH Upp	¥.			
			UEC10733 - UG-MH UPG UEC10736 - UG-MH UPG UEC10737 - UG-MH UPGN	\$			
			UEC10737 - UG-MH UPGE	· /			
			UEC11115 - UG-MH UPG	9			
			UEC11115 · UG-MH UPGR				
			UEC11117 - UG-MH UPGF UEC11166 - UG-MH UPGF	ý.			
			UEC11166 - UG-MH UPGR UEC11168 - UG-MH UPGR	✓			
			UEC11427 - UG-MH	\$			
			UEC11831 - UG-MH	*			
			UEC11831 - UG-MH	8			
			UEC11831 - UG-MH UEC11832 - UG-MH UEC12094 - UG-MH UPGN	or or			
			UEC11831 - UG-MH UEC11832 - UG-MH UFGK UEC12104 - UG-MH UFGK	8 8 8			
			UEC11831 - UG-MH UEC11832 - UG-MH UFGK UEC12104 - UG-MH UFGK	s s s			
			UCC1831 - UC-MAN UCC1832 - UC-MAN UCC1804 - UC-MAN UPGR UCC12104 - UC-MAN UPGR UCC12105 - UC-MAN UPGR UCC11950 - UC-MAN UPGR	6' 10 (10 ° 10 ° 10 ° 10 ° 10 ° 10 ° 10 °			
			UCC1331 - UC-MAN UCC1394 - UC-MAN UCC12094 - UC-				
			UCC11831 - UG-MM UEC11832 - UG-MM UEC11832 - UG-MM UEC1104 - UG-MM UPG UEC1104 - UG-MM UPG UEC1105 - UG-MM UPG UEC1105 - UG-MM UPG UEC11043 - UG-VIT UPG UEC11043 - UG-VIT UPG	6' W M' W M W M M M M			
			UCC1331 - UC-MAN UCC1394 - UC-MAN UCC12094 - UC-				
		The tracking and the	UCC1331- UC-MAN UCC1393- UC-MAN UCC11004- UC-MAN UCC11004- UC-MAN UPOF UCC1396- UC-MAN UPOF UCC1204- UC-MAN UPOF		7.332	7.337	
		The Association of the Control of th	UCC1331- UC-MAN UCC1393- UC-MAN UCC11004- UC-MAN UCC11004- UC-MAN UPOF UCC1396- UC-MAN UPOF UCC1204- UC-MAN UPOF	A 18 10 10 10 10 10 10 10 10 10 10 10 10 10	4110	46.393	0.4
of Balable Field Operations Totals	Total Males Source	Total Male Form	UCC1331- UG-MAN UCC1392- UG-MAN UCC1304- UG-MAN UFGN				0.4
et Basiable, Soid Anecestices, Total	Const Mater Scotters	Emart Mater France	UCC1331 - UG-MAN UCC1303 - UG-MAN UCC1304 - UG-MAN UCC130		4110	46.393	0.4
r: Resinble Gold Checrolice: Total Metar Fragram	Emark Mater Browner	Emart Mater Brown	UCC1331 - UG-MAN UCC1309 - UG-MAN UCC11004 - UG-MAN UCC11004 - UG-MAN UCC12004 - UG-M		4110	46.393	0.4
rt Balishia Grid Onecations Total Meter Program	20% Smithstonian State Tenari Mater Smeram	Emark Malar Branca	UCC1393 - UC-NAN UCC12094 - UC-NAN UCC12109 - UC-NAN UCC12109 - UC-NAV UCC12109 - UC-NAV UCC1204		4110	46.393	0.4
T. Resiable Sold Decretion: Total Meter Program	Const Malar Browner	Emark Mahar Brossan	UCC1331 - UC-NAN UCC1304 - UC-NAN UCC1304 - UC-NAN UCC1305 - UC-NAN UCC1305 - UC-NAN UCC1305 - UC-NAN UCC1306 - UC-NAN INVESTIGATION INVESTIGATIO		4110	46.393	0.4
t. Reliable Sold Courstines Total. Med or Program	Constitute Source	Emart Malar Storyan	UCC1393 - UC-NAN UCC1399 - UC-NAN UCC12094 - UC-NAN UCC12109 - UC-NAN UCC12109 - UC-NAN UCC1204 - UC-NAN MARCY M		4110	46.393	0.4
: Balishia Gid Oneration Yotal Meter Frogram	Email Malar Francas	Emart Malar Brown	UCC1393 - UC-NAN UCC1399 - UC-NAN UCC12094 - UC-NAN UCC12109 - UC-NAN UCC12109 - UC-NAN UCC1204 - UC-NAN MARCY M		4110	46.393	0.4
e. Beliahle Gold Concretions Total. 1 Mel er Fregran	Constitution Browners	Emart Mater Brosser	UCC1331 - UG-NAN UCC1303 - UG-NAN UCC1304 - UG		4110	46.393	(22, 0,44, 20,0

Sategory 1	Patenton 7						
	Category 2	Category 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	Variet
			JOL2P - SMP OC O ptimiz Mtwk Eqpinst UEC11180 - SMP OCO ptimiz MkRay SW O	s			
		Smart Mictor Program Total	OECILIBO - SAAP O'C O DIBINIE MICHINE SW'O	_ · ·	33,523	33,603	- 0
		Oustomer Requirements & Communications	JODWD + SMP Communications	5	22,25	33,003	
			UEC10630 - SMP TOU System Integration	3	L .		
		Oustomer Requirements & Communications Total			623	707	(1
	Smart Meter Program Total				34,146	34,310	(2.6
nort Meter Program Total					34,148	34,310	(16
n-Nuclear Generation & Compliance	Grid Performance	Cyber Security Upgrades/New Technologie.	JOINJ Cypersecurity Priority 1	/			
			J 1290 - Identity Access Mgmt Add	· ·			
			J129G - Identity Access Mgmt Add	· ·			
			J128X - MV90 Meter Network	7			
			UEC10925 - OWIL Cyther Defense: OPDS-1000 UPGR UEC11174	7			
			UEC11175 OWI. Cyder Defense: OPDS-1800 UPG R	j j			
		Cyter Security Upgrades/New Technologies Total	OFFICE OF STREET		472	718	(24
		Exciter Upgrades	JasQ9 - JOSQ 9 - US Excitation UPGR	5		7.00	- 10
		Exciter Upgrades Total	· · · · · · · · · · · · · · · · · · ·		3,142	4,104	(9)
	Grid Performance Total	, Annual Control of the Control of t		T T	3,654	4,822	LE
on-Nuclear Generation & Compliance Total					3,614	4,522	(1,21
Klear Generation	Grid Performance	Controls Upgrades for Faster Ramp Rates/Lower Minimum	11293 - Turbine Controls Digital UPG				
		Comous Oppraces for Paster Kamp Kates/Lower Millimonii	JOF3W - Digital Feedwater UPGR	s			
			JORIA THEORY CHARLINGS	1			
		Controls Upgrades for Faster Ramp Rates/Lower Minimums Total			196	18	17
		Swit chyard Breaker/Relay Upgrades	JOCW9 W34 SPV Digital Relay UP GR	5		- 12	
		Switchward Breaker/Relay Uperades Total			372	1.021	(44
	Grid Performance Total			4	768	1,039	[27
uclear Generation Total					768	1,039	(27
ydro Generation	Gold Bartormane	Cyber Security Upgrades/New Technologie	J1299 Mornity Access Mgmt Add	1			1101
			J1283 - MV90 Meter Network	/			
			J128V - MV90 Aleter Network	/			
		And the second s	J1299 - Hoe mins Acc ess M mins Add		-	-	-
		Cyber Security Uperades/New Technologies Tota			29	1.39	(10
		Exolter Upgrades	JOXVI NOWE UNITS 1 82 Exoker Upgr JO2NO UI Exoker UPGR	, , , , , , , , , , , , , , , , , , ,			
			JO25V U2 Exister UPGR		1 1		
		Exciter Upgredes Total	02 Bloke brok	1	2,460	3,748	(128
		GSU Transformer Upgrades	T			3,740	1,00
		oso mandonido opprant	JOKTB - UZ GSU XFMR UPGII		1 1		
		GSU Transformer Upgrades Total	The second secon		3.961	4,413	1,34
		Smirchyana, Breaker/Relay Upgrades	ISQ28 - Main Gen DiffRelay & Tot Uppr	1			
							21
		Switchysen, Branker/Relay Houseder York			226		
	GridPerformance Total	Switchyers Reaker/Relay Horrarde: Tota				8,320	
	GridPenformance Total Madernization	(James 1) Scenker/Relay Horrade: Tota	UEC11133 - UZ Generation U (riskt' Study	3	286 8,766	8,320	44
	Modernization	Component/Material Horrades		3		8,320	
		(James 1) Scenker/Relay Horrade: Tota		3	8,766 23 23		44
	Modernization	Component Material Incraces Component Material Incraces Tota	UECL1133 - UZ Gene rabor U (va br Shu dy	3	8,766	8,320 8,320	*
	Modernization	Commonwell Material Unersease Commonwell Material Unersease Commonwell Material Unersease Cover Security, system as Altern Technology		5	8,766 23 23	1,320	4 ;
	Madernization Madernization Total	Component Material Horaces Component Material Horaces Component Material Horaces Cyter Security upgedect Mem Technologies Total	USC 1133 - UZ Generator U (as tri Study UZ ST - CTG MVSO Meter Network	5	8,766 23 23		44 3 2
	Madernization Madernization Total	Commonwell Material Unersease Commonwell Material Unersease Commonwell Material Unersease Cover Security, system as Altern Technology	UEC1133 - UZ Gene ndor U (no fir Study [J1287 - CTG	\$ /	8,766 23 23	1,320	•
	Madernization Madernization Total	Component Material Horaces Component Material Horaces Component Material Horaces Cyter Security upgedect Mem Technologies Total	USC1133- UZ Gene nator U (an bri Shu dy IJ287 - CTG		8,766 23 23	1,320	44 3 2
ydro Generation Tassa i mer Generation & Energy Resources	Madernization Madernization Total	Component Material Horaces Component Material Horaces Component Material Horaces Total Cyter Security upgedectiff on Technologica Total Cyter Security upgedectiff on Technologica Total	UEC1133 - U3 Gene ndor U (se fr Study [J1287 - CTG	√ s	8,766 23 23	1,320	44
	Madernization Madernization Total	Component Material Horaces Component Material Horaces Component Material Horaces Total Cyter Security upgedectiff on Technologica Total Cyter Security upgedectiff on Technologica Total	USC11133 - UZ Gene nabor U (no for Shu dy 1/1287 - CTG		8,766 23 23	1,320	44 3 2
	Madernization Madernization Total	Component Material Unpraces Component Material Unpraces Component Material Unpraces Cyber Security, 1100 may 2000 my Technologic Cyber Security Ungrades New Technologics Total Grider Upgrades	UEC1133 - U3 Gene ndor U (se fr Study [J1287 - CTG	√ s	8,766 23 23	1,320	- (3.1
	Madernization Madernization Total	Component Natarcial Unpracer Component Natarcial Unpracer Component Natarcial Unpracer Cyter Security Unpraces Natarcial Unpracer Cyter Security Unpraces Natarcial Unpracer Cyter Security Unpraces Natarcial Unpracer Exciter Upgrades Exciter Upgrades Total	USC11133 - UZ Gene nabor U (no for Shu dy 1/1287 - CTG	√ s	8,766 23 23 23 4,769	313	- (3.1
	Madernization Madernization Total	Component Plata delay Unoranes Total Component Plata delay Unoranes Total Component Plata delay Unoranes Total Cyber Security ungeneral New Yeahanangs Cyber Security ungeneral New Yeahanangs Security ungeneral New Yeahan	USC11133 - UZ Gene nabor U (no for Shu dy 1/1287 - CTG	√ s	23 23 23 23 2.789 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	313	(a
	Madernization Madernization Total	Component Natarcial Unpracer Component Natarcial Unpracer Component Natarcial Unpracer Cyter Security Unpraces Natarcial Unpracer Cyter Security Unpraces Natarcial Unpracer Cyter Security Unpraces Natarcial Unpracer Exchange Unpraces Exchange Upgrades Exchange Upgrades Exchange Upgrades Exchange Upgrades Exchange Upgrades Exchange Upgrades	USC11133- UZ Gene nation U(an fir Shu dy NAYSO Meter Network JORQ2 - CTG Exclusion System UPGR JORG3 - CTG US-NE TOTAL State UPGR JORG3 - CTG US-NE TOTAL STATE UPGR JORG3 - CTG US-NE TOTAL STATE UPGR JORG5 - CTG US-NE TOTAL STATE UPGR JOR	√ s	8,766 23 23 23 4,769	313	(a)
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UEC11335 U2 Gene nator U (no fir Sturby (I1287 - CTG) MYSQ Meter Network DXQ2 - CTG Substains System UPGR DXG2 - CTG US-UE Excitor UPGR 11325 - CTG US-UE Excitor UPGR 11325 - CTG Excitation System UPGR INCIDENT UPGR	√ s	23 23 23 2.789 I	313	032
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	USC1123- UZ Gene nabor U (no br Shu dy 1/1287 - CTG	√ s	23 23 23 2.789 I	313	032
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UEC11335 U2 Gene nator U (no for Sturby UEC11335 U2 Gene nator U (no for Sturby UEC11335 U2 Gene nator U (no for Sturby DOCQ2 - CTG DOCQ3 - CTG UEC11 U2	√ s	23 23 23 2.789 I	313	032
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UEC1 1235 - UZ Gene nabor U(m for Shu dy 1/1287 - CTG	√ s	23 23 23 2.789 I	313	0:
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UEC11335 U2 Gene nator U (no for Sturby UEC11335 U2 Gene nator U2 Gene U	√ s	23 23 23 2.789 I	313	0:
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UBC1 1135 - UZ Gene nabor U(m br Shu dy	√ s	23 23 23 2.789 I	313	0:
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	USC1 1133 - UZ Gene nator U(no for Shu dy USC1 1133 - UZ Gene nator U(no for Shu dy MYSO Meter Network	√ s	23 23 23 2.789 I	313	032
	Madernization Madernization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	23 23 23 2.789 I	313	(a
	Madernization Madernization Total	Component National Horse on Total Component National Horse on Total Cyber Scoring, 114 and 110 and 1	USC1 1133 - UZ Gene nator U(no for Shu dy USC1 1133 - UZ Gene nator U(no for Shu dy MYSO Meter Network	√ s	9.766 23 23 2.3 8.799 5	3,320 313 960	(3.2 (2.2 (2.2 (2.2 (2.2 (2.2 (2.2 (2.2
	Meadernization Nauternization Total	Component Material Worseach Component Material Worseach Component Material Worseach Cyter Security, **** Cyter Security upgrades Mem Techno logici Total Grider Upgrades Excler Upgrades Total GSU Transformer Worse Mem	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	\$.766 23 23 8.799 3 (1)	3,200 313 960	(2)
	Madernization Madernization Total	Component Material Uncraces Total Component Material Uncraces Total Cyber Security upgrates the on Technologic Total Society Upgrades Bucker Upgrades Bucker Upgrades Total GSU Transformer Upgrades Total Renewables Renewables Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	9.766 23 23 2.3 8.799 5	3,320 313 960	(2)
	Meadernization Nauternization Total	Component Plata circle Unprace or Total Component Plata circle Unprace or Total Cyber Security Ungrades Total Exciter Upgrades Total Exciter Upgrades Total Exciter Transformer Ungrades Total Exciter Upgrades Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	\$.766 23 23 8.799 1 1 936 (1)	2,200 213 960 960 42,516 30,93	28.99 28.39
	Modernization Abudernization Total Grid Performance Total	Component Material Uncraces Total Component Material Uncraces Total Cyber Security upgrates the on Technologic Total Society Upgrades Bucker Upgrades Bucker Upgrades Total GSU Transformer Upgrades Total Renewables Renewables Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	\$.766 23 24 8.799 \$ 1 \$ 1 \$ 236 \$ 1,799 \$ 236 \$ 121 \$ 236 \$ 2	960 960 960 960 960 960 960	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
	Medernization Naudernization Total Grid Performance Total	Component Plata circle Unprace or Total Component Plata circle Unprace or Total Cyber Security Ungrades Total Exciter Upgrades Total Exciter Upgrades Total Exciter Transformer Ungrades Total Exciter Upgrades Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	\$.766 23 23 8.799 1 1 936 (1)	2,200 213 960 960 42,516 30,93	(2.27)
	Modernization Abudernization Total Grid Performance Total	Component Plast arish Horances Component Plast arish Horances Cyter Security, segmental Horances Total Cyter Security suggested New Technologist Total Exciter Upgrades Total Exciter Upgrades Total Exciter Transformer Horances Exciter Upgrades Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	\$.766 23 24 8.799 \$ 1 \$ 1 \$ 236 \$ 1,799 \$ 236 \$ 121 \$ 236 \$ 2	3,320 313 960 960 44,18 30,991 270 270	28.90 28.50 28.51 28.51
	Medianization Neutanization Total Grid Performance Yota Andoermanear Total	Component Plata circle Unprace or Total Component Plata circle Unprace or Total Cyber Security Ungrades Total Exciter Upgrades Total Exciter Upgrades Total Exciter Transformer Ungrades Total Exciter Upgrades Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	\$.766 23 24 8.799 \$ 1 \$ 1 \$ 236 \$ 1,799 \$ 236 \$ 121 \$ 236 \$ 2	\$130 313 360 360 4418 30,993 270 66	(2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
er Generation & Energy Resources	Medernization Naudernization Total Grid Performance Total	Component Plast arish Horances Component Plast arish Horances Cyter Security, segmental Horances Total Cyter Security suggests New Technologist Total Exciter Upgrades Total Exciter Upgrades Total Exciter Transformer Horances Exciter Upgrades Total	UBCL 1133 - U2 Gene natur U(m for Shurty	√ s	77,723 72,539 (3)	2,200 313 960 42,515 30,993 200 200 66	28.5 28.5 28.5
ner Generation & Energy Я esources	Medianization Medianization Total Grid Performance Total Medianization Total Refishibity Total	Component National Horse on Total Component National Horse on Total Component National Horse on Total Cyter Security Hopped After Total Exciter Upgrades Exciter Upgrades Total GSU Transformer Horse Sec GSU Transformer Horse Sec GSU Transformer Horse Sec Fination Security Libera Sec Physical Security Libera Sec	UBC11135 - UIZ Gene nation U (on the Study	√ s	\$.766 23 24 8.799 \$ 1 \$ 1 \$ 236 \$ 1,799 \$ 236 \$ 121 \$ 236 \$ 2	\$130 313 360 360 4418 30,993 270 66	28.9 28.3 28.3 28.3
ner Generation & Energy Resources	Medianization Neutanization Total Grid Performance Yota Andoermanear Total	Component Plast arish Horances Component Plast arish Horances Cyter Security, segmental Horances Total Cyter Security suggests New Technologist Total Exciter Upgrades Total Exciter Upgrades Total Exciter Transformer Horances Exciter Upgrades Total	UEC11335 UZ Gene nator U (no for Study UZ Gene nator U (no for Study UZ Gene nator U (no	√ s	5.766 23 23 5.797 1 1 23 5.797 1 1 1 1 1 1 1 1 1 1 1 1 1	2,200 313 960 42,515 30,993 200 200 66	28.9 28.3 28.3 28.3
ner Generation & Energy Я esources	Medianization Medianization Total Grid Performance Total Medianization Total Refishibity Total	Component National Horse on Total Component National Horse on Total Component National Horse on Total Cyter Security Hopped After Total Exciter Upgrades Exciter Upgrades Total GSU Transformer Horse Sec GSU Transformer Horse Sec GSU Transformer Horse Sec Fination Security Libera Sec Physical Security Libera Sec	UEC1123 - UZ Gene natur U(m to Study	√ s	5.766 23 23 5.797 1 1 23 5.797 1 1 1 1 1 1 1 1 1 1 1 1 1	2,200 313 960 42,515 30,993 200 200 66	20.9 20.9 20.3 21.3
ner Generation & Energy Я esources	Medianization Medianization Total Grid Performance Total Medianization Total Refishibity Total	Component National Horse on Total Component National Horse on Total Component National Horse on Total Cyter Security Hopped After Total Exciter Upgrades Exciter Upgrades Total GSU Transformer Horse Sec GSU Transformer Horse Sec GSU Transformer Horse Sec Fination Security Libera Sec Physical Security Libera Sec	UEC11335 U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U3 Gene nator U (no for	√ s	5.766 23 23 5.797 1 1 23 5.797 1 1 1 1 1 1 1 1 1 1 1 1 1	2,200 313 960 42,515 30,993 200 200 66	28.5 28.5 28.5
ner Generation & Energy Resources	Medianization Medianization Total Grid Performance Total Medianization Total Refishibity Total	Component National Horse on Total Component National Horse on Total Component National Horse on Total Cyter Security Hopped After Total Exciter Upgrades Exciter Upgrades Total GSU Transformer Horse Sec GSU Transformer Horse Sec GSU Transformer Horse Sec Final Security Libera Sec	UEC11335 U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U2 Gene nator U (no for Stundy U3 Gene nator U (no for	√ s	5.766 23 23 5.797 1 1 23 5.797 1 1 1 1 1 1 1 1 1 1 1 1 1	2,200 313 960 42,515 30,993 200 200 66	20.9 20.9 20.3 21.3
eneration & Energy Resources	Medianization Medianization Total Grid Performance Total Medianization Total Refishibity Total	Component National Horse on Total Component National Horse on Total Component National Horse on Total Cyter Security Hopped After Total Exciter Upgrades Exciter Upgrades Total GSU Transformer Horse Sec GSU Transformer Horse Sec GSU Transformer Horse Sec Final Security Libera Sec	UEC1125	√ s	5.766 23 23 5.797 1 1 23 5.797 1 1 1 1 1 1 1 1 1 1 1 1 1	2,200 313 960 42,515 30,993 200 200 66	28.59 22.51 22.51 24.51
	Medianization Medianization Total Grid Performance Total Medianization Total Refishibity Total	Component National Horse on Total Component National Horse on Total Component National Horse on Total Cyter Security Hopped After Total Exciter Upgrades Exciter Upgrades Total GSU Transformer Horse Sec GSU Transformer Horse Sec GSU Transformer Horse Sec Final Security Libera Sec	UEC1123- UZ Gene nator U(m to Study	√ s	5.766 23 23 5.797 1 1 23 5.797 1 1 1 1 1 1 1 1 1 1 1 1 1	2,200 313 960 42,515 30,993 200 200 66	44 3 2

Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	- 1
		JOTJI - Re-Route 1	-	-		
		JOTX6 - 7288 Line Rebuild 01F	2			
		JOV3F - Rebuild 6204	2			
		JOVSO - Reroute into	V			
		J0Q79 - DC 345/161 kV Line				
		JOG90 - 2 1611V Line Reroute	9			
			5			
		JOWEJ	5			
		JOV2N - L4 Reroute (Scariet)	S			
		JOH25 - 4-5-4 138 KV RBLD STR 111-11	*			
		JOW1W - 343KV Line Rebuild - East	5			
		JOX3D - 3 rad Line Re-Config	s			
		Investigation of the Personal Trans	<i>y</i>			
		JOXUS -				
		JOXQR - (J1007) 2 Retoute	<i>y</i>			
		JOXAN - (J1007) -2 Revolute JOZM12 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -	5 1			
			\$ D			
		11094 1161k Reroute (J1268)				
		J10QR - 547,345 EV Re RJ1145	Y			
		JOXQS	\$			
		JOZIL - 092 Reroutes	5			
		JOZIM - : 3 Reroute (071)	s			
		JOZIT - 3 Reroute (Minor 024)	3			
		J021V	5			
		7/231 DC to				
		JOZZ6 - Supply Line Split	s			
		1022Q - 1 Reroute				
		JOZA1 - Reroute	5			
		JOZFX - S	s			
		110W4 -	5			
		J104J- 5-1/2 138 NV RECON	5			
		J104H 1/2 138 KV RECON	s			
		J1180 7143 161 kV (J1025-J1182	s			
		J123P	1			
		112EC - 161KV Conductor				
		J023M7324 (UEC) UEC10727 - 3 161 IV Partial RBLD	s			
		UEC10727-	· ·			
		UEC10718 1 138 MV STR UPGR Phase 2	√			
		UEC10721-	1			
		-162 138 kV Reconducto	s			
		CECTION - THE CONTROL OF THE CONTROL	,			
		-3 (161kV) - Reroute	•			
		JOXQW -6 -1987 Reroute				
		J0XX3 - L	3			
		JOXAF TO 3 - 1987 Reroute	3			
		JOZO7 S Reroute	s			
		JOZDS -	S.			
		JOZIS - 002 Reroutes for BAAM	s			
		10259 - 2 Tower 368 UPGR	1			
			•			
		J025P - 161 tV Rebuild 200 026				
		-1 161 DC TAP RBLD				
		J122L -	3			
		J12FS - 4 Insulator UPGR	s			
		J125C - OPGW Spice Box	1			
		11273 L-3 161 kV (1817) Reroute	1			
			5			
		J133K-	\$			
		J1304 -1 138 KV Reroute				
		UEC10734-				
		1 161kV Partisi RBLD	8			
		-6432 138 KV Rebuild	s			
		UEC10986-	S			
		UEC11063	· ·			
		UEC11066- -9 138 kV Reconductor	5			
		UEC11066- UEC11067- 138 kV Terminal ADD	5			
		Tep 138 kV Full RBLD	2			
		-6 345 tV Reroute				
		UEC11072 -				
		UEC11073 F -3&4 138 kV Reconductor	S			
		UEC11074	\$			
		UEC11073-	2			
		UEC11076 Top 138 kV Full RBLD	5			
			5			
		UEC11079 3303 (11488/11490) Rerout				
		UEC11130-	- 2			
		UECL1197-	\$			
		UEC11169-				
		UEC11170-	5			
		UEC11185	\$			
1		UEC11487-	2			
I .		00441407 - 6340 138 EV NEW LINE	3			
		-1 161 kV DC Tap Easement:				
			· ·			
		UEC11465 -2 161 kV Reroute	9			
		UEC11465 UEC11474- -6836 138 KV OPGW	5			
		UEC11474-	5			
		UEC11474- UEC12038 -7737 161 kV Tie Line	5 5			
		UEC11474- 4836 138 kV OPGW -7727 161 kV Tie Line UEC12039- 5503 345 kV Easements	s 5 s			
	Line Refiability improvements Total	UEC11474- UEC12038 -7737 161 kV Tie Line	5 5 5	68.670	73.77	
	Line Reliability improvements Total	UEC11474 4836 138 KV DPGW UEC12035 7737 161 KV Tie Line UEC12035 5003 343 kV Galements UEC111864 7327 343 kV Oc New Line	\$ 5 5 5	68.670	75.573	
	Line Reliability im provements Total Adobite Transformers	UEC11874- 4836 138 tv OPGW UEC12088 1-777 161 tv Tie Line UEC12089- 500 345 tv Tasements UEC1186- 5327 345 tv OC New Line JOHNA 4 TARR 345/138W-UE	5 5 5 5	68.670	73.573	
		UEC11874- 4836 138 tv OPGW UEC12088 1-777 161 tv Tie Line UEC12089- 500 345 tv Tasements UEC1186- 5327 345 tv OC New Line JOHNA 4 TARR 345/138W-UE	5 5 5 5 5	68,670	73.573	_
	Mobile Transformers	UEC11874- 4836 138 tv OPGW UEC12088 1-777 161 tv Tie Line UEC12089- 500 345 tv Tasements UEC1186- 5327 345 tv OC New Line JOHNA 4 TARR 345/138W-UE	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
	Mobile Transformers Mobile Transformers Total	UCCL1269- JOHA - 4E16 138 NV OPGW UCCL0289- JOSO 345 EV Easements UCCC11366- JOHA - 5527 145 EV DC New Line JOHA - 5527 145 EV DC New Line UCCL1128- UCCL1128- UCCL1128- UCCL1128- UCCL1128- UCCL1128- UCCL1128- S457138 EV POO MVA Spare XFAR UCC	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	58.670 7,678	75.573 7.696	
	Mobile Transformers	UEC11874- 4836 138 tv OPGW UEC12088 1-777 161 tv Tie Line UEC12089- 500 345 tv Tasements UEC1186- 5327 345 tv OC New Line JOHNA 4 TARR 345/138W-UE	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			

1	Category 2		24 Project Detail	Project Status	2024 Actual	2024 Plan	
		JOLI	- Add BRKRs	5			
			G9L - Sub Add Line BRKRs	5	- 1		
		JOH	HZI - 138KV RingBus HZQ - 138KV RingBus	5	- 1		
		109	PEX - (161kV)-Add Bus Tie	2	- 1		
			PEX - (161kV)-Add Bus Tie PEW - 161 kV Ring Bus	2	- 1		
		JOR	ROH - Comm Equipment	4	- 1		
			RSB - Tie-In	*	- 1		
			PWP - J817 Network UPGR	5	- 1		
		100	Q/7 - SAJKV Ring Bus	5	- 1		
			1 UPGR APS - XFMR HS Breakers	3	- 1		
			TZV - Ring Bus Comm Equipment	2	- 1		
		100	Ves - Got Terminal Posn	J	- 1		
		1017	17V - Substation Rebuild		- 1		
			VX8 - 6093	2	- 1		
		VOL	VX9 6540 Tie-In to	40	- 1		
		VOL	-6087 Line	×	- 1		
		Jov	-6090 Line	· ·	- 1		
		Jow	W1T - 340kV Ring Bus	s	- 1		
			TM4 - Communication Equipment WMF Arine Infrastructure	5	- 1		
			WMF Aging Infrastructur WTZ - Comm Equip	3	- 1		
		100	345kV Aging Infrastructure	s	- 1		
			WGT - 138kV Station UPGRs	S	- 1		
				V			
			WILL - 345 Seri : and 4 UPGE cells figures XXIA - 4 Communicion Equipment XXIA - 4 (1007)	<			
		JONG JONG	Communition Equipment	₹			
		Jax	XQM - (JS107) Reform 1 Reroute	5			
			(J1087) ing Bus	Ý.	- 1		
		1000	XIG 4 (J1107) 15 003 (NO)	s s	- 1		
			XRM - (J1107) Fing Bus Comms (J1087 Ring Bus Comms	3	- 1		
			(J1087 Ring Bus Comms (J974* Ring Bus	s	- 1		
			(J1107) F Position	5	- 1		
		Jon	CARDON PRODUCTS PROPERTY PARTENANT	1	- 1		
			2nd 20kV XFMR	2	- 1		
			XTQ - 3438V Bus Upgrad	V	- 1		
		Jox	XTR - 161kV Cap Bank	· ·	- 1		
		Jox	Vpgredes	\$	- 1		
		102:	ZIN - RB Prop Purchase	5	- 1		
		102	ZID 4	2	- 1		
			755 1654 165	2	- 1		
		J10	OIN 161 KV Ring Bus NU J1268 OQQ - 32 KV (J1147) F Position	2	- 1		
			161 EV Fing Sus ADD	/	- 1		
			+ Retay Upgrade (1976)	5	- 1		
		3000	7976] - Property Purchase	s	- 1		
		102	Zik - Ring Bus Comms	5	- 1		
		102	Ring Bus Camens 28Z - Mgs Side BRER (2)	5	- 1		
			161 kV Comm Equip (#1.268)	5	- 1		
		110	00V - 345 kV (11145) Property XFER 01F - 347 kV (11147) COMM EQPT XXW - [976] Ring Bus Comms	5	- 1		
		110	347 EV (11147) COMM EQFT	5	- 1		
				ŝ	- 1		
		Jox	161 Station Upgrades Station Upgrades	2	- 1		
		107	Righ Side Devices	∠	- 1		
		102	NOL - Station Upgrasses 200 - Right Side Owiess 227 - Aging statucture 223 - Breaker Addition	s			
		102	233 - Breaker Addition	8			
		102	ZEQ - (11031) IF Position	s s			
			(1034) Comm Equip 016 - 345 kV COMM EQPT	5			
		J10.		7			
		110	OU - STATCOM Network Comm X28 - Station Upgrades	s			
				s			
		102	21R - Line Position Righ Side Device	5			
		102	Z3W - Aging Infrastructure	\$			
		102	TAR AT A STATE OF THE STATE OF	s			
		Jio	138 ****	5			
			122 at Aging infrastructure	\$			
		10×	-34.5t\ 7) 161 by IFPOS	7			
		1000	000- 113 x A-6/ing in materiature 000- 131 x A-6/ing in materiature 131 x A-6/ing in materiature 131 x A-10-(center) 131 x A-10-(center) 132 x A-10-(content) 133 x A-10-(content) 134 x A-10-(content) 135 x A-10-(content)	✓			
			18R (Outline on Ungrades XXV - Stati Bus Bus Bus Bus Bus Bus Bus Bus	S			
		1000		S			
			Z38 161 kv Rin Bust	2			
		102	23H - Aging Structure	s			
		102	16 Agil ig Infra structure	\$			
		102	COV 5 505 M toppings 33 4 151 W Ring Bits 33 6 151 W Ring Bits 451 A Pring Plant Bit Structure 242 1 5 April 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s			
			11P - 32 KV (JLD26) IF Pos	5			
		111	161KV Rie Bus IF (11268)	¥.			
		113	230 - 138 ky ^{Al}	4			
		112	STATCOM Network Comm	5	- 1		
)122)122	20P - STATCOM Network Comm 2PW - 4 Line Switches				
		122 122 127	STATCOM Network Comm				

YI	Category 2	Cutegory 3.	2024 Project Detail	Project Status	2024 Actual	2024 Plan	
		- No.	1023X 102 141 kv Property Acquisition 110QT 345 kV Roby UPGR (11145)				
			J10QT - 345 kV Reby UPGR (J1145)	7			
			161 kV (2) Grount Switcher	¥			
			MD3.6 161 KV RINTBUS Extraction	\$			
			10232 - 161 ky ting Bus	3			
			J119K - 131kV Underground AJ UPG R	5			
			NOTAF - XFMR 1 High Side Device	3			
			Jacks - Station Upgrades	5			
			IOPAP IN INCIDE	3			
			161 KV Property ACQ-J12TO	V			
			UEC10332- 343 kV (/1332) NU RB				
			UEC10719- 345 kV Ring Bus EXP	s			
			UEC10743-	5 1			
			UEC11031- CTG138 KY COMM EQ#	- V			
			CTG 138 KY COMM EQR	2			
			IOP2S 4 UPGR	9			
			JOPMJ - 1817 ASSAY Capacitor bank	5			
			105Q3 Table 158XV Cepecitor bank	8			
			1000G - JONG - [J994]-138Y (ine Pacition (F) 138Y (1994]-805 Eqn (NU)	s			
			136KV (1994)-Bus Exp (NU) 10XR3 - (1987) 161 kV F POS	5			
			(7987) 161 kV F POS	s			
			LOXOIC - CONTROL OF UPGINGES	3			
			Aging infrastructure	S			
			JOZZR - Aging Infrestructure	5			
			1022x - High Size Device	s			
			IO240 TAFMR 1 High Side Device	3			
			10267 - Line Breaker [TYSH-ARNO-3]	s			
			1025G - Ring Bus (11934)	S			
			Aging infrastructure DOZIA - Aging infrastructure DOZIA - Aging infrastructure DOZIA - Migh Sale Device DOZIA - Line Breaker [YT94-ABNO-3] DOZIG - Baing But [1204-6] 1009 - 345 IV [1313] NU Ring Bus	¥.			
			1117D - 343 KV GEN Sus (1936/11026) MP	ý.			
			STATCOM Network Comms	V			
			138 KV STATCOM Network Equip	· /			
			112NZ . 161 161 kV Terminal ADD	5			
				-			
				9			
				5			
			11303 - 1138 kV Reroute	s e			
			UEC10363-	*			
			UEC10697-	- 24			
			UEC10720-	5			
			UEC10743-	\$			
			UEC10932 - 161 kV Reroutes	5			
			UEC10933-	5			
			UEC10934-	5			
			UEC11010-	s			
			UEC11077 -	5			
			343 KV (3.488/31490) IF Pesition	5			
			11EC11087- 343kV (H104-H105) RingBus EXP	s			
			UEC11089 - Spare XFMR Foundation	5			
			UEC11057- UEC11091- 343 KV (JA438/J1490) HU RB	\$			
			UEC11149 - 138 kV Land Acquisition UEC11307 - 151 kV Line Breaker Addition				
			occaso.				
			UEC11315-	ş l			
			UEC11349-	5			
			UEC11359 - 161 kV Terminal ADD	_ 3			
			UEC11471-	9			
			UEC11485-	8			
			-7283 161 kV New Line				
			-7175 161 kV New Line	5			
			UEC12100- 345 kV (J1836) COMM EQP'S	S			
			J0238 - 161 IV Comm Equip	5			
			1027P - Explorer Pipeline Position	5			
			UEC12157- 345 KV COMM EQPT	5			
			10205 - 138 IV MTM EXP	1			
			UEC10353- 5503 (J1352) Reroute	s			
			UEC12054- 138 RV Bus 2 Station Upgrades	s			
			J113H - 345kV Property ACQ	₹.			
			113H - 343KV Property ACQ	5			
			UEC10931- 161 kV COMM EQPT	5			
			OCCIOSSI TELEVICION IN COMMINICALI	5			
			UEC109792 161 kV Reroute	5			
			UEC11160-	9			
			1021Q 161/188 KV SAAH	\$			
				s			
			138 kV Property Adjustion	3	100.000		-
		VAR Compensation			104,483	82,247	
		VAR Com pensation	JOGX G - Static VAR Sys	· ·			
			JUGSK	\$			
			13 Sty Criteria				
			JOZZY - 135KV Statcom	3		, 1	
			JOZZY - 135KV Statcom	73			
			JOZZY - 135KV Statcom	5			
			13EXV Statcom 10Z7V 16E XV Statcom Positio 12Z7V 13E XV Statcom Positio	5			
			13EXV Statcom 10Z7V 16E XV Statcom Positio 12Z7V 13E XV Statcom Positio	5			
			13EXV Statcom 10Z7V 16E XV Statcom Positio 10Z7V 13E XV Statcom Positio	5			
			13EXV Statcom 10Z7V 16E XV Statcom Positio 10Z7V 13E XV Statcom Positio	5			
			1 SET / SECON 101 IV Stateom 101 IV Stateom Position 1027W 118 IV Stateom Position 1028 - 138 IV Stateom 138 IV Stateom 138 IV STATEOM TERM ADD 138 IV STATEOM 138 IV	5			
			13EXV Statcom 10Z7V 16E XV Statcom Positio 10Z7V 13E XV Statcom Positio	5			

	Catagory 3	Tanas Busines Busines	Project Status	2024 Actual	2024 Plan	Variance
Category 2	Category 3	2024 Project Detail 1026X - 138 kV Straight Sus EXP	Project status	2024 ACIDE	2024 F1811	Vertance
	VAR Com ponsition Total	155 EV SPRIENT RUS EXP	-	62,757	97,633	5,124
Grid Performance Total	The same promises a same			243,590	224.149	19,441
Modernization	Breaker Upgrade:	JOC32 - BT1-2 Brkr Upgr	7			
	The state of the s	JOC7M - Britr 6300 Upgr	~			
		10183 - BRKR UPGR 8T: 1-22-3	4			
		JOC63 - Circuit Breaker UPGR	4			
		JOJHO - XFMR Relay panels&BRXX	✓.			
		JOWSX - Relay UPSR (Pos. W)	¥			
		JOG3G - BAKR-Bus UPGR BT 1-2 3-4	V			
	Laborate Production of the Control o	UEC11361-	5			
	Breaker Upgrades Total			762	62	700
	Transformer Upgrade:	JOGSZ - XFMR Upgrand Britz Addn	7			
		JOHKS - XFMR 2 Upgr	5			
		JOJ7W - XFMR 1 Upgr	V			
		JOJ7X - Sub XFMR-BRKR, switch UPGI	✓.			
		J02GT - 345/138 LV XFMR 1 UPGR	S			
		J115W - 345-138 IV XMFR 3 UPGR	5			
		JOHKS - XFMR 1 Upgr w/ Brits	V			
	Transformer Upgrades Total			18,174	19,664	(1,490)
Moderni zation Total				18,936	19,726	[790]
Reintúity	Concition Based Replacements	UEC11014 - 138 tV AJ	5			
		UEC11036 - 34 XV Cap Bank UPGR	\$			
		UEC11008 - 34 EV Cap Bank UPGR	\$			
		34 EV Cho Bank UPGR	5			
		UEC11043 - 34 KV Cap Bank UPGR UEC11044 - 34 KV Cap Bank UPGR	\$			
		UEC11044 - 34 kV Cap Bank UPGR	\$			
		UEC11045 - 34 LV Cap Blank UPGR	- 8			
		UEC11046 - B4 tV Cap Bank UPGR	\$			
		UEC11047 - 34 kV Cap Bark UPGR				
		UEC11057 - 34 NV Cap Bank UPGR	2			
		UEC11058 - 34 KV Cap Bank UPGR UEC11059 - 94 KV Cap Bank UPGR				
		UEC11060 - 34 kV Cap Bank UPGR				
		UEC11061 - 34 kV Cap Bank UPGR UEC11062 - 161 kV (11299) W Position				
			3			
			,			
			7			
			,			
		UEC11266 - SUB TAP 8 138 KV UEC-RO*	*			
			√			
		UEC11368 - SUB TAP 4 138 NV UEC-RO"	· /			
		UEC11570 - 1161 kV UEC-RAW	Ý			
		1 161 kV UEC-Rel ^M UEC11571 - 2 161 kV UEC-ROW	**			
		1 161 kV UEC-RA ^M 1 161 kV UEC-RA ^M 1 2 161 kV UEC-ROW 1 1 161 kV UEC-ROW	***			
		UEC11570- UEC11572- -2 161 IV UEC-ROW -3 161 IV UEC-ROW UEC11572- -3 161 IV UEC-ROW	V V V V V			
	Condition Based Rep ^{id} sements Totas	1 161 kV UEC-RA ^M 1 161 kV UEC-RA ^M 1 2 161 kV UEC-ROW 1 1 161 kV UEC-ROW	***	3,094		3.094
Rošeoš fry Total	Contract Con	UEC11570- UEC11572- -2 161 IV UEC-ROW -3 161 IV UEC-ROW UEC11572- -3 161 IV UEC-ROW	V V V E			
resinosi fily Yotsul Smart Grid	Condition Based Replicements Total	UCCL1370- 1 161 NV UCC-RA ^W UCCL1371- 12 161 NV UCC-ROW UCCL1373- 11 161 NV UCC-ROW UCCL1373- 24.5 NV UCC-ROW UCCL1373- 24.5 NV UCC-ROW	V V V V V V V V V V V V V V V V V V V	3,094 3,094		3,094 3,094
	Contract Con	UECL1370- 1 161 AV UEC-RAW UECL1371- 12 161 IV UEC-ROW UECL1372- 1161 KV UEC-ROW UECL1373- 1161 KV UEC-ROW UECL1373- 34.5 KV OKT UPGR	V V V V V V V V V V V V V V V V V V V			
	Contract Con	UCCL1370 - 1 161 N UCC-RA ^N UCCL1371 - 2 161 N UCC-ROW UCCL1372 3 161 N UCC-ROW UCCL1373 - 1 161 N UCC-ROW UCCL1273 - 2 161 N UCC-ROW UCCL1273 - 1 161 N UCC-ROW UCCL1273 - 1 161 N UCC-ROW	***			
	Contract Con	UEC1379- 1 161 N UEC-RAW UEC1372- 1161 N UEC-ROW UEC1373- 1161 N UEC-ROW UEC1373- 1161 N UEC-ROW UEC1373- 1161 N UEC-ROW UEC1313- 34.5 N OIST UPGR	****			
	Contract Con	UCCL1370 - UCCC.00" UCCL1371 - 2 161 W UCC-00W UCCL1372 161 W UCC-00W UCCL1373 - 1161 W UCC-00W UCCL1273 - 151 N V UCC-00W UCCL1273 - 151 N V UCC-0W 00942 - INTG 10094 - INTG	****		31	
	Contract Con	UCCL1370 - UCCC.00" UCCL1371 - 2 161 W UCC-00W UCCL1372 161 W UCC-00W UCCL1373 - 1161 W UCC-00W UCCL1273 - 151 N V UCC-00W UCCL1273 - 151 N V UCC-0W 00942 - INTG 10094 - INTG	****			
	Contract Con	1.62 kV UCC-RAW UCC1.372- 2.16 kV UCC-RAW UCC1.372- 3.16 kV UCC-ROW UCC1.372- 3.16 kV UCC-RAW UCC1.372- 3.16 kV UCC1.372- 3.16	*****			
	Contract Con	UCCL1370 - UCCC.00" UCCL1371 - 2 161 W UCC-00W UCCL1372 161 W UCC-00W UCCL1373 - 1161 W UCC-00W UCCL1273 - 151 N V UCC-00W UCCL1273 - 151 N V UCC-0W 00942 - INTG 10094 - INTG	*****		3	
	Contract Con	UCCL1370- UCCL1371- 1 2 161 tv UCC-RdW UCCL1372- 1 161 tv UCC-ROW UCCL1373- 1 161 tv UCC-ROW UCCL1373- 1 161 tv UCC-ROW UCCL1373- 1 161 tv UCC-ROW 1 161 tv UCC-ROW UCCL1373- 1 161 tv UCC-ROW 1 161	>>>>>			
	Contract Con	UCCL1370- UCCL1370- 1 161 AV UCC-RAW UCCL1372- 1 161 AV UCC-ROW UCCL1373- 1 161 AV UCC-ROW UCCL1273- 1 161 AV UCC-ROW UCCL1233- 34.5 AV OST UPGR JOOYS - BATG JOOS - BATG JOON - BATG J	>>>>			
	Contract Con	UCCL1370 - UCCL071 - 2 161 KV UCC-RAW UCCL1372 - 3 161 KV UCC-ROW UCCL1273 - 12 165 KV UCC-ROW UCCL1273 - 13 165 KV UCC-ROW UCCL1273 - 13 165 KV UCC-ROW 100Y2 - INTG 100Y2 - INTG 100Y3 - INTG 100Y4 - INTG	*****			
	Contract Con	1.61 AV UCC-RAW UCC1.1372	>>>> °			
	Contract Con	UCCL1970 - UCCL0971 - 2 161 KV UCC-RAW UCCL1972 3 161 KV UCC-ROW UCCL1973 - 11 161 KV UCC-ROW UCCL1973 - 11 161 KV UCC-ROW 10 161 KV UCC-R	******			
	Contract Con	1.61 AV UCC.AN UCC1.1370	**********			
	Contract Con	1.62 AV UCC-RAW UCC1.1372	*****			
	Contract Con	UCCL1370 - 1.58 AV UCC-RAW UCCL1372 - 2.18 AV UCC-ROW UCCL1373 - 1.15 AV UCC-ROW UCCL1273 - 1.15 AV UCC-ROW JOSY3 - INTG JOSY3 - INTG JOSY3 - INTG JOSY3 - INTG CORT MED JOSI3 - INTG CORT MED JOSI4 - INTG CORT MED JOSI5 - INTG CORT	*****			
	Contract Con	1.62 AV UCC-RAW UCC1.372	******			
	Contract Con	UCCL1370 - 1.51 AV UCC-RAW UCCL1371 - 2.161 AV UCC-ROW UCCL1372 - 1.51 AV UCC-ROW UCCL1273 - 1.51 AV UCC-ROW U	******			
	Contract Con	1.62 AV UCC-RAW UCC1.372	>>>>			
	Contract Con	UCCL1370 - 1.51 AV UCC-RAW UCCL1371 - 2.161 AV UCC-ROW UCCL1372 - 1.51 AV UCC-ROW UCCL1273 - 1.51 AV UCC-ROW U	************			
	Contract Con	1.62 AV UCC-RAN UCC1.3770	>>>>®			
	Contract Con	1.62 AV UCC-RAN UCC1.3770	>>>>>			
	Contract Con	UCCL1370 - UCCL 1370 - 1 1.61 N V UCC-RAW UCCL1372 - 1 3.61 N V UCC-ROW UCCL1372 - 1 3.61 N V UCC-ROW UCCL1373 - 2 1.61 N V UCC-ROW UCCL1373 - 2 1.61 N V UCC-ROW UCCL1373 - 1 1.61 N V UCC-ROW JOOYA - INTO CORE MED JOOL - INTO CORE MED JOON - INTO CORE M	>>>>®			
	Contract Con	UCCL13720 - 1.5.18 AV UCC-RAW UCCL13721 - 2.18.18 V UCC-ROW UCCL13732 - 1.3.18.18 V UCC-ROW UCCL13733 - 1.3.18.18 V UCC-ROW UCCL12323 - 1.3.18 V UCC-ROW 1.3.5.8	******			
	Contract Con	UCCL13720 - 1.5.18 AV UCC-RAW UCCL13721 - 2.18.18 V UCC-ROW UCCL13732 - 1.3.18.18 V UCC-ROW UCCL13733 - 1.3.18.18 V UCC-ROW UCCL12323 - 1.3.18 V UCC-ROW 1.3.5.8	>>>>®			
	Contract Con	UCCL13720 - 1.5.18 AV UCC-RAW UCCL13721 - 2.18.18 V UCC-ROW UCCL13732 - 1.3.18.18 V UCC-ROW UCCL13733 - 1.3.18.18 V UCC-ROW UCCL12323 - 1.3.18 V UCC-ROW 1.3.5.8	******			
	Contract Con	UCCL13720 - 1.51.8 N UCC-RAW UCCL13721 - 2.18.1 N UCC-ROW UCCL13721 - 1.15.1 N UCC-ROW UCCL12723 - 1.15.1 N UCC-ROW UCCL12723 - 1.15.1 N UCC-ROW UCCL12723 - 3.4.5 N OIST UPGR JOOYA - INTIG JOOYA - INTIG JOOYA - INTIG JOOYA - INTIG JOOYA - INTIG CORE MED JOOLA - INTIG CORE MED JOONA - INTIG CORE MED JOOMA - INTIG CORE MED	>>>>®			
	Contract Con	UCCL13720 - 1.51.8 N UCC-RAW UCCL13721 - 2.18.1 N UCC-ROW UCCL13721 - 1.15.1 N UCC-ROW UCCL12723 - 1.15.1 N UCC-ROW UCCL12723 - 1.15.1 N UCC-ROW UCCL12723 - 3.4.5 N OIST UPGR JOOYA - INTIG JOOYA - INTIG JOOYA - INTIG JOOYA - INTIG JOOYA - INTIG CORE MED JOOLA - INTIG CORE MED JOONA - INTIG CORE MED JOOMA - INTIG CORE MED	******			
	Contract Con	UCELESTO - UCELESTO - UCELESTO - UCELESTO - 12 ELE VUCC-ROW UCELESTO - 13 ELE VUCC-ROW UCELESTO - 13 ELE VUCC-ROW UCELESTO - 11 ELE VUCC-ROW UCELESTO - 13 ELE VUCC-ROW UCELESTO - 100YA - INITIO 100YA -	>>>>®			
	Contract Con	UCCL13770 - UCCL 13770 - 1 1.61 KV UCC-RAW UCCL1372 - 2 161 KV UCC-ROW UCCL1373 - 1 151 KV UCC-ROW UCCL1273 - 1 151 KV UCC-ROW UCCL1273 - 1 151 KV UCC-ROW UCCL1273 - 3 1.51 KV UCC-ROW UCCL1273 - 3 1.51 KV UCC-ROW UCCL1273 - 1 151 KV UCC-ROW UCCL12 - 1 151 CORT MED UCCL1 - 1 151	******			
	Contract Con	UCCL1970 - UCCL1970 - 2 TELE W UCC-RAW UCCL1971 - 2 TELE W UCC-ROW UCCL1972 3 161 KV UCC-ROW UCCL1973 - 1 TELE KV UCC-ROW 28.5 EV UCC-ROW 29.5 EV	>>>>®			
	Contract Con	UCCL13770 - UCCL 13770 - 1 1.61 KV UCC-RAW UCCL1372 - 2 161 KV UCC-ROW UCCL1373 - 1 151 KV UCC-ROW UCCL1273 - 1 151 KV UCC-ROW UCCL1273 - 1 151 KV UCC-ROW UCCL1273 - 3 1.51 KV UCC-ROW UCCL1273 - 3 1.51 KV UCC-ROW UCCL1273 - 1 151 KV UCC-ROW UCCL12 - 1 151 CORT MED UCCL1 - 1 151	>>>>®			
	Contract Con	UCCL1970 - UCCL 1970 - 2 18 18 W UCC-RAW UCCL1972 - 2 18 18 W UCC-ROW UCCL1973 - 13 18 18 W UCC-ROW UCCL1973 - 13 18 18 W UCC-ROW UCCL1973 - 13 18 18 W UCC-ROW UCCL1973 - 18 18 18 W UCC-ROW UCCL1873 - 18 18 18 W UCC-ROW JOSY - INTO JOSY - INTO JOSY - INTO JOSY - INTO CORE MED JOOL - INTO CORE MED JOON - INTO CORE ME	******			
	Contract Con	UCCL1970 - UCCL1970 - 2 TELE W UCC-RAW UCCL1971 - 3 161 KW UCC-ROW UCCL1972 - 13 161 KW UCC-ROW UCCL1973 - 11 161 KW UCC-ROW UCCL1973 - 11 161 KW UCC-ROW JAS KW UCC-ROW JAS KW UCC-ROW JOSY3 - INITIO JOSY4 - INITIO JOSY5 - IN	>>>>®			
	Contract Con	UCCL13720 - 1.51 AV UCC-RAW UCCL13721 - 2.161 AV UCC-ROW UCCL13721 - 1.15 AV UCC-ROW UCCL13723 - 1.15 AV UCC-ROW UCCL13723 - 3.45 AV UCC-ROW JODYA - INTIG JODYA - INTIG JODYA - INTIG JODYA - INTIG JODYA - INTIG CORI MED JODIA - RELII JODIA - JODIA - JODIA - RELII JODIA - JODIA - JODIA - LIDA - LID	******			
	Contract Con	UCCL1970 - UCCL1970 - 2161 W UCC-RAW UCCL1971 - 2161 W UCC-ROW UCCL1972 - 13 161 W UCC-ROW UCCL1973 - 1161 W UCC-ROW UCCL1973 - 1161 W UCC-ROW UCCL1973 - 1161 W UCC-ROW UCCL1973 - WITG JONY - INTG JONY - I	******			
	Contract Con	UCCL13720 - 1.5.1 AV UCC-RAW UCCL13721 - 2.16.1 AV UCC-ROW UCCL13721 - 1.5.1 AV UCC-ROW UCCL13723 - 1.5.1 AV UCC-ROW UCCL13723 - 3.4.5 AV UCC-ROW 1.00Y4 - INTG 1.00Y	******			
	Contract Con	UCCL13720 - 1.51 AV UCC-RAW UCCL13721 - 2.161 AV UCC-ROW UCCL13721 - 1.15 AV UCC-ROW UCCL13723 - 1.15 AV UCC-ROW UCCL13723 - 3.45 AV UCC-ROW JODYA - INTIG JODYA - INTIG JODYA - INTIG JODYA - INTIG JODYA - INTIG CORI MED JODIA - RELII JODIA - JODIA - JODIA - RELII JODIA - JODIA - JODIA - LIDA - LID	>>>>®			

ery I	Category 2	Category 1	2024 Project Detail	Project Status	2024 Actual	2024 Plen	- 1
V			JONEN - INTO Access High	7			
			JOMEW - INTG Access High	2			
			JOMEX - INTG Access High	~			
				✓			
			JOM D7 - INTG Access High	Y			
			JONMC - INTG Access Med	V			
			JONMF - INTG Access Med	Y			
			JONMS - INTG Access Med	9			
			JOQ4V - INTG Access Med	~	I		
			JONMN - INTG Access Med	V.			
			JONSW - INTG Access Med	€			
			JONDZ - INTG Access Med	V			
			JON62 - INTG Access Med	V.	I		
			JONGS - INTG Access Med	<i>y</i>			
			JONES - INTG Access Med	V			
			JON75 - INTG Access Med	2			
			JON77 - INTG Access Med	Ψ.			
			JON78 - INTG Access Med	₹	I		
			JODUS - INTO CORE MED	¥.			
			JODUS - INTO CORE MED	✓			
			JODUN - INTG CORE MED	~	I		
			JODM9 - INTG CORE MED	2			
			JOQN4 - INTG Access High	4			
			JONMK - INTG Access Med	V			
			JONMJ - INTO Access Med	V			
			JONMH - INTG Access Med	V			l
			JOHNH - INTO ACCESS MED -1	4			l
			JOSUS - INTO COKE MED	V			
			JODES - INTO CORE MED	2			
			JOLIO - INTG CORE MED	/			l
				/			
			JOTTQ - INTG-AM JOTWG - INTG RLY -1	V			
				3			
				9			
				5 1			
			JOOLD - INTG CORE MED		I		
			JOKWW - TO STATE -	5	I		
			JOLF3 - INTG Access High	9	I		
			JOLS4 - INTG Access High	2 1			
			JOLSG - INTG Access High	9	I		
			JOMBO - INTG Access High	2			
			JOMB2 - INTG Access High	5			
			JONBS - INTG Access High	5 1			
			JONB2 - INTO Access High JONB3 - INTO Access High JONB6 - INTO Access High JONB6 - INTO Access High		I		
			JOAJ 83 - INTG Access High	9			
			JOMCG - INTG Access High	*			
			JOMCH - INTG Access High	Y	I		
			JOMCJ - INTG Access High	5			
			JOMCX - INTG Access High	V .			
			JONICL - INTG Access High	5 1			
			JONICL - INTG Access High JONICN - INTG Access High	· ·	I		
				7	I		
			JOMCR - INTG Access High JOMO6 - INTG Access High JOMO8 - INTG Access High	V	I		
			JOMD6 - INTG Access High	· ·			
			JONIDS - INTG Access High	V .			
			JONDY - INTO Access Med	V			
			JONDV - INTG Access Med	V	I		
			JONSX - INTG Access Med	V			
			JONGO - INTG Access Med	V			ı
			JONED - INTG Access Nec	6			ı
			JONEF - INTG Access Med	✓.			ı
			JONEM - INTG Access Med	2			
			JONGP - INTG Access Med	¥.			
				2			1
	`		IONEY - INTO Access Med	60			
			JONEV - INTG Access Med	2			
			JONEV - INTG Access Med JONEZ - INTG Access Med	3			
			JONEY - INTG Access Med JONEZ - INTG Access Med JONML - INTG Access Med	3			
			JONEY - INTG Access Med JONEZ - INTG Access Med JONEJ - INTG Access Med JONEJ - INTG ACCESS MED	3333			
			JONEY - INTO Access Med JONAL - INTO Access Med JONAL - INTO ACCESS Med JONAL - INTO ACCESS MED JONAY - INTO ACCESS MED	3333			
			JONEY - INTO Access Med JONNEL - INTO Access Med JONNEL - INTO Access Med JONNEL - INTO ACCESS MED JONEY - INTO ACCESS MED JONEY - INTO ACCESS MED JONEY - INTO ACCESS MED	353353			
			JONEY - INTO Access Med JONML - INTO Access Med JONML - INTO Access Med JONNL - INTO Access Med JONNY - INTO Access Med JONY - INTO Access Med	353333			
			JONEY - INTG Access Med JONNET - INTG Access Med JONNET - INTG ACCESS MED JONEY - INTG ACCESS MED JONYX - INTG	******			
			JONEY - HITCH ACCESS MEC JONNEL - HITCH ACCESS MEC JONNEL - HITCH ACCESS MEC JONEY - HITCH JONEY -	35333555			
			JONEY - INTO ACCESS MED JONAL - INTO CORE MED JOUL - INTO CORE MED	3553555555			
			JONEY - HITCH ACCESS MEC JONNEY - HITCH ACCESS MEC JONNEY - HITCH ACCESS MEC JORNY - HITCH ACCESS MEC JORNY - HITCH ACCESS MEC JORNY - HITCH ACCESS MEC JONY - HITCH ACCESS MEC JONY - HITCH ACCESS MEC JONY - HITCH JONEY - HITCH JOOL - HITCH CORE MEC JOOL - HITCH CORE MEC JOOL - HITCH CORE MEC JONU - HITCH COR	3333333333			
			JONEY - HITG ACCESS MED JONAL - HITG ACCESS MED JORAL - HITG ACCESS MED JORAL - HITG ACCESS MED JORAY - HITG ACCESS MED JOOLS - HITG CORE MED	035335353533			
			JONEY - HITCH ACCESS MEC JONNEY - HITCH ACCESS MEC JONNEY - HITCH ACCESS MEC JORNY - HITCH ACCESS MEC JORNY - HITCH ACCESS MEC JORNY - HITCH ACCESS MEC JONY - HITCH ACCESS MEC JONY - HITCH ACCESS MEC JONY - HITCH JONEY - HITCH JOOL - HITCH CORE MEC JOOL - HITCH CORE MEC JOOL - HITCH CORE MEC JONU - HITCH COR	0333333333333			
		Inte elligrici Totala	JONEY - HITG ACCESS MED JONAL - HITG ACCESS MED JONAL - HITG ACCESS MED JONAL - HITG ACCESS MED JONAY - HITG ACCESS MED JOOL - HITG CORE MED JOOL - HITG CORE MED JOOL - HITG CORE MED JOOLD - HITG CORE MED	035335353533	1,431	44	
		ise elligris Totale Monitoring Upgraves	JONEY - HITG ACCESS MED JONNEL - HITG ACCESS MED JONNEL - HITG ACCESS MED JONNEY - HITG ACCESS MED JONNY - HITG ACCESS MED JONNEL - HITG ACCESS MED JONNEL - HITG CORE MED JOOLS - JONNEL SERVER JONNEL SE	(5555555555555555555555555555555555555	1AR	44	
			JONEY - INTO Access Med JONML - INTO Access Med JONML - INTO Access Med JONNU - INTO ACCESS MED JONYK - INTO CORE MED JOOLS - INTO CORE MED JOORS	(3553555555555555555555555555555555555	14%	da.	5
			JONEY - HITG Access Med JONNEY - HITG ACCESS MED JOOLS - HITG CORE MED JOOLS - HITG	(5555555555555555555555555555555555555	14%	u	
		Maritoring Upgrades	JONEY - INTO Access Med JONMAL - INTO Access Med JONEY - INTO Access Med JONEY - INTO CORE MED JOULS - INTO CORE MED JOURS - S - New Tower Lights JORES - S - New Tower Lights JORES - S - New Tower Lights JORES - S - New Tower Lights		14%	æ	
		Maritoring Upgrades	JONEY - INTO Access Med JONMAL - INTO Access Med JONEY - INTO Access Med JONEY - INTO CORE MED JOULS - INTO CORE MED JOURS - S - New Tower Lights JORES - S - New Tower Lights JORES - S - New Tower Lights JORES - S - New Tower Lights	33333333333333333333333333333333333333	1.4H	es.	
		Maritoring Upgrades	JONEY - INTO ACCESS MEC JONNAL - INTO ACCESS MEC JONY - INTO ACCESS MEC JONY - INTO ACCESS MEC JONY - INTO ACCESS MEC JONEY - INTO CORE MEC JOOLS		14%	44	
		Maritoring Upgrades	JONEY - HITG Access Med JONNEY - HITG CORE MED JOOLEY - JONEY - HITG TOWNEY LIGHTS JONEY - JONEY - HITCH TOWNEY LIGHTS JONEY - HITCH TOWN	**************************************	1,431	44	
		Maritoring Upgrades	JONEY - INTO ACCESS MED JONAL - INTO CORE MED JONAL - INTO CORE MED JOOLS		14%		
		Maritoring Upgrades	JONEY - HITG Access Med JONNEY - HITG Access Med JONNEY - HITG Access Med JONNEY - HITG ACCESS MED JORNEY - HITG ACCESS MED JORNEY - HITG ACCESS MED JONEY - HITG ACCESS MED JONEY - HITG ACCESS MED JONEY - HITG CORE MED JOOLY - HITG CORE MED JOOLS - HITG CORE MED J		1,431	ш	

Parietal Missouri 2024 Customer-Tocuseu Cupital		-	4				5 - Plenannsh
Category I	Category 2	Category 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	Variance
			10387 - MY90	/			
			J1045 - Comm Equipt	S			
			11377 MV90	√			
			UEC10716 Battery Monitoring System				
			JORES - R - 4383 - New Tower Lights				
				5			
				, ,			
				1 6			
			JOR BK -	5 1			
			JORSZ - 1 - New Tower Lights JORS2 - C F-4 - New Tower Lights	3			
			JOR93 - C F-4- Hew Tower Lights	3			
			UECL 0943 - S-ROK F-6704 New Tower Lights Str 37	5			
			UEC11133 - C-4-2 138 kV New Tower Links				
		Monitoring Upgrades Total		- 8	1,596	6,621	(5,025)
		Relay Upgrades	(138KV) - Relay UPGR	V			
			JOSS 8 - Reiny Panel UPGR JOGKF- Swyd Upgr Controls JOPS6 [158NV] - Reiny UPGR	V .			
			JOGKF- Sinyd Upgr Controls JOFS6 [138XV] - Relay UPGR	V .			
			JOFSE [138KV] -Relay UPGR	V			
			JOLFS - Relay Upgrs JOURN - Relay Upgroe	V			
			Bus 1 Remy Upgr	✓ ·			
			- Relay Upgrade	√			
			IDLIN - Relay UPGR	√			
			JOSEP - a dd rellwy requirement: JOSEM - Relay UPGR	J			
				√			
			JOCANW Relay Upgrade	<i>J</i>			
			JOJGV-	<i>J</i>			
			JONES - Relay UPGR	✓			
			NOTOR - BIS & Upgrades	✓ ·			
			UPGR Relay and SW	✓			
			JOL67 - Relay Upgrades	✓ ·			
			DL68 - RelayUpgrade	J			
			JOGG - Relay Upgrades JOGG - Relay Upgrade JOTXR - [151.KY] Breaker Relay Upgrade	1			
			JOVD9 - 31H Line & BRXR Relay UPGR	J			
			JOVEN - 349kV Relay UPGR	s			
			y Upgrade	,			
			y Upgrade JOWP3 - Relay UPGR (H5)	,			
			JOVK4 - (343kV) V14, V21 Relay UPGR				
			JOW82 - Remy Upgrades	j ,			
			JOX71 - Relay UPGR (HZ)	,			
			JONES - Remote End Work	,			
			10001 Retrict the Work	,			
			JORGH - Relay MPGR JORG7 - J1251 (151 tV)-5 ûne Pos	,			
			161 TV - DREPOS	,			
			JOSPS - Relay Addition to	,			
			JOSPS - Relay Addition to Relay Upges JOSQQ - Relay (1087)	*			
			10076 - RelayAddition toend 	***			
			0076 - Rday Addition to	, , , s			
			10078 - RdsyA695100 to end	y y y 8			
			10079- RdayA6550-n to	y y y s s			
			10076 - Rd s y A555500 to 10076 10076 10077	y / / / (8) s y s			
			100796 - Relay Vogoloc 10070 100	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$			
			10076 - Rel s / A555500 to 10076 10076 10077 120	5 5 5 5 7 7			
			10079 - Relay AGSToon to	******************			
			100796 - Refs 76555500 to	y y			
			10079	**************************************			
			10079	V V V S S S V S S S V V S S S S V			
			100706 - Relay NOSTON to Codd 100702 Relay Upgs 100702	V V V V V V V V V V V V V V V V V V V			
			10079	V V V S S V S S V S S V S S V S S V S S V S S V S S V S S V S V S S V S V S S V S			
			10009				
			1000% - Relay NG50500 to Codd 10000 Relay Upges Relay Upge	, , , , , , , , , , , , , , , , , , ,			
			10009				
			10009	· · · · · · · · · · · · · · · · · · ·			
			10009				
			10079				
			10079				
			10079				
			100096 - Relay NG50500 to 0 Codd Codd				
			10002				
			100004 - Relay NOSSUM to Codd C				
			10002				
			10006 - Relay MOSTON to Codd 10002 100				
			100024 - Relay NG50500 to Cod 100026 - [10017] Relay Upgrade 100027 - [10017] Relay Upgrade 100037 - [101107] Relay Upgrade				
			100006 - Resy Vogs Ale (LOST)				
			1,000				
			100006 - Resy Vogs Ale (LOST)			106	
		Relay Upgrades Total	1,000		9.536	10.638	[683]
	Spart Grid Total		10002		9.936 12.963	10.638 17.289	(cee) (C2x)
	Seart Grid Total Vehicus, Tools & Other	Relay Upgrades Total Vehicles, Tools & Other	1,000		12,963		(4324)
			10002		12,963		(43 24)
	Vehicles, Tools & Other	Vehicles, Tools & Other	10002		12,963 152 138	17,229	(43 %) 138 138
Secure & Betivible Transmission Total		Vehicles, Took & Other Libelities - Took & Other Total	10002	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12,963		(43 %) 138 138
Secure & Beliable Transmission Totas Cyper & Yesheology Upgrades	Vehicles, Tools & Other Vehicles, Tools & Other Tota	Vehicles, Took & Other Libelities - Took & Other Total	10002		12,963 152 138	17,229	(43 %) 138 138
Secure & Beliable Transmission Totas Cyper & Tothe ology Upgrades	Vehicles, Tools & Other	Vehicles, Took & Other Libelities - Took & Other Total	10002	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12,963 152 138	17,229	138 138 139 13,577
Secure & Beliable Transmission Total Cyber & Technology Upgrades	Vehicles, Tools & Other Tota	Vehicles, Tools & Other	10002		12,963 152 138	17.229 261,164 489	(43%) 158 153 15,577
Secure & Beliable Transmission Totas Cyber & Tothe ology Upgrades	Vehicles, Tools & Other Total Pusiness & Carp Services Total Brainess & Carp Services Total	Vehicles, Took & Other Loakins: Took & Other Loakins: Took & Other Logsder: Took & Other Upgrader: Upgrader: Total	10002	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12,963 152 138	17,229	(43%) 158 153 15,577
Secure & Ballable Transmission Total Cyber & Technology Upgrades	Vehicles, Tools & Other Tota	Vehicles, Took & Other Usehicles - Took & Other Department Syste - Upgrade: Upgrade: Total Customer System Enhancements	10002		12,963 152 138	261,164 459 459	(6,3 %) 138 139 19,577 (449) (483)
Score & Belieble Tresmission Total Cyber & Technology Upgrades	Vehicles, Tools & Other Total Pusiness & Carp Services Total Brainess & Carp Services Total	Vehicles, Tools & Other Usakines Tone & Cities Tote Department System Upgrade: Upgrade: Total Customer System Enhancements Customer System Enhancements Customer System Enhancements Total	JOSE Relay NOTE Relay Upgs Set LOST JOSE JOSE LOST JOSE JOSE LOST JOSE JO		12,963 152 138	17.229 261,164 489	(6,3 %) 138 139 19,577 (449) (483)
Secure & Betieble Transmission Total Cyper & Technology Upgrades	Vehicles, Tools & Other Total Pusiness & Carp Services Total Brainess & Carp Services Total	Vehicles, Took & Other Usehicles - Took & Other Department Syste - Upgrade: Upgrade: Total Customer System Enhancements	10002		12,963 152 138	261,164 459 459	(6,3 %) 138 139 19,577 (449) (483)

Part American Am	Manage 1	Category 2	Cutanov 3	2024 Brokert Dateit	Projection	202444	2024.05	5 - Phonorech Marianese
The state of the s	ategory 1	Category 2	Cutegory 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	Variance
Section of the control of the contro					,			
March 1997 1					· ·			
March Marc				JOSM 3 - INTG AM UECHG2 D	· ·			
Martin Color Act of Color Co					· ·			
Common Support Name					· .			
March 2 Automotive State March 2 Automotive State Automotive				IOB XZ + HTG Acc Med Holdg UEC				
March 1976 Ch. Ma. Angle your Edit						347	103	243
March 1997			Work & Asset Might System Upgrades	JODX2 - ASPIRE P3 E&G UEC	· ·			
March 1997 Mar				JOW F2 - DIFE C E- Sub, Relay, Trans UEC	· ·			
March Control Contro				JOVPG - DEE CE-GIS Electric U EC	√			
March Addrés (pages et C.				JOZZM - DFE: Electric Ops - UEC	✓.			
				J103C - ADMSSwitching UEC	5			
Ministry and pightmentary 1				JOS79 - ADMS Upgrade UEC	S			
According to Septiment Programment Comment C					√			
Section Sect				J10J0-AMI Digital Invest Pin	s			
Section Sect				UEC JOZWQ - Integr Grid Plan Soi UEC	✓			
Seate and import that General Import Test General				J LOVM - DFE Continuous Enhancements -UEC	✓			
Market - Gild States - Gild					√			
Martin				UEC11266 - AD MS Upgrade HW UEC	J			
1,000 4 de Canton de Canton Control 1 1 1 1 1 1 1 1 1				10224 - GIS CE Electric - UEC	√			
1,000 4 de Canton de Canton Control 1 1 1 1 1 1 1 1 1				JOZZT + GIS CE Electric + UEC	/			
					/			
Marca Service Control Contro				UEC10498 - G HMM Distribution Planning USC	5			
Direct of the Content Support Yeard				UECL 1200 - Utility News UPGR-Electric UEC	\$			
Column 1 Supply Trials Section 1 S					7.			
Guidant Seguest Haat				UEC12438 - Goo News UEC	*			
Sept			Work & Arret Memt System Unerades Total	Process and terms ner		4.00	14.00	h as in
Coper Security Operation Coper Security Oper		Customer Surrend Tabel	Mary a reset where a present open uses 10 mm					(7,591]
1200 1200						9,041	17,331	(0.00)
April Part Part April Part Part April Part Part April Part April Part April Part April Part		cyper security	Cyber Security Upgrades/New Technologie	JOZET - Transient Cyber Asset Mignit- Fossie	,			
				J12HM - MEEIA-4 Res Web - UEC	4			
				J11C7 - DT/ Protect Endpoint Security UEC	/			
				J109P - PAM Privileged Access Mgmt UEC	✓	ı I		
ACCESSED - CT 02 ACCESSED - CT 03 ACCESSED - CT 04 ACCESSED - CT 05 ACCESSED - ACCESSED				J10C2 - Verve Asset Mgret ED Field - UE	√			
Color State Color				UEC10 St. 2 - OT IDSUPGR - UEC	√			
Market M				UECL0898 - OT IDS - AM I	√			
				UEC10899 - OT IOS -	/			
VECOMON CONTROL CONT					,			
VICLORE - OT Disc. COM VICLORE - OT DISC.				UEC10902 - OT IDS - ADM 2	,			
Marciago - Ord St. Marciag				UEC109G3 - OT IDS-Ent MGMT Cancale	,			
SECTION OF THE					,			
MCCC0991 - OFFIDE				DECIDOR - OT IDS - AIX				
Microsoph - Prints								
					· ·			
				UEC10910 - OTIDS -	√			
SEC1093 - OT 05					√			
					✓			
				UEC10914 - OTIDS -	√			
CC 1997 - OT ICS				UEC10913 - OT IDS -	/			
CC 1997 - OT ICS				VEC10916 - 07 IDS	/			
UKC 080 - OT 05				CC tout? - OT ICC -	,			
Microsol 1-07 05 Microsol 1-				UFC 0000 - OT 05	,			
Valcable of the State Valcable of the Valcable of the State Valcable of the Valcable of				UEC10924 - OT IDS	,			
VEC.1992 - OTIDS - VEC.199					1 2			
NECTIONS - OT 10 -				UEC10923 • OT IDS 1				
UCC1997 - OT 105				UEC10924 - OTIDS -				
UCCASSET - PASS Tree Faces					· ·			
UCCIONO - PARK Special Streemes - VIE				UEC10926 - OTIDS -	· ·			
Applications Application				DECLOSET - OT IDS	· ·			
Applications Application				UEC10670 - PAM Cyberlut Renewal - UEC	/			
Cyes Security Turns				J139H + Threat Mgmt Services HWD-UEC	✓			
Cyper Security Tests Cyper Security Tests Cyper Security Tests Poundational Enables				ISD BV - Cyter Risk Analysis for ED Field Devices - UEC				
Sype Search 1998			Cyter Security, Unempter/New Technologies Total			2,671	3.693	(1,022)
Authorities		Cyper Security Total				2,671	3,693	(1,022)
Analytical Process Automation Tale			Amilytics & Process Automation					
Foundational Enables Total			Analytics & Process Automation Total				3,363	(0.363)
National Street National S		Franch Line of Problem Water						(3,363)
DIVIDE - Not Note Display Divide		Foundational Enablers Total		IOSES - Comm Tower Horr - LEC	1			2,00
DIVIDE - Not Note Display Divide			Network & Server Unerade:	IOSPG - OT Nega ort Emigrape at 4150	,			
1,10,10				Institut Communication Communication				
				DUNY L - MINICOMY THY DC BATTERY Plant UEC	,			
UCC11307 - Traccon Sheets UPG a 5 UCC11307 - UPG a U				HARE - COMM TOWERS UPPREDE AND	5			
				DIDIS - OT METHOR EQUIPMENT-UEC	<u> </u>			
10FD - Hibrit Microwave UPCR-P_UEC								
Richard & Server Upgrades Total 1,963 1,				UEC11310 - Telecom Shotter UPS R	3			
User Technology Upgrades				U10PD - Htwrk Microwave UPGR-P2-UEC	/			
User Technology Upgrades Total 2773 2773						2,747	1,963	[216]
User Technology Upgrades Total 2773 2773			User Technology Upgrades					
Security Enternance & Cuttomer Support Facilities Security Enternancements JOMOS - UPGR Security Comerts - UEC GENERAL'			User Technology Upgrades Total					(373)
Security Enternance & Cuttomer Support Facilities Security Enternancements JOMOS - UPGR Security Comerts - UEC GENERAL'						1,747	2,332	[791]
Seculity Sentencements Seculi								(14,377)
DOWN 09 - U.PGR Amining Security Comments-CTG	vber & Technology Upgrades Total					13,459	27,834	
JUSTIA - LPGR AMAINE SECURITY CONFIRMS	yber & Technology Upgrades Total pentional & Curboner Support Facilities	Racinites	Secu ity Enhancements	JOMAO1 - UPGR Security Comers - UEC GENERAT	,	13,459	27,836	fracto si
DZZDW - Upgrade Security Careans - UEC-1020W	yber B. Technology Upgrades Total pentional B. Customer Support Facilities	Facilities	Security Ennancements	JOMO1 - UPGR Security Comers - UEC GENERAT JOMO9 - UPGR Ambe Security Comers-CTG	1	13.459	77,836	(LaCass)
UEC11022 - NWHUEC-EILC-BLANDET-TOTA UEC11023 - NWHUEC-EILC-BLANDET-THAN UEC11024 - NWHUEC-CTG PP /	yber & Technology Upgrades Total perstional & Customer Support Pacifities	Facilifies	Secusity Enhancements	JOW09 - UPGR Amalog Security Comerce-CTG	*	13,459	27,836	(Augus)
UEC11023 - NVR-UEC-SEC-RLANGET-TRAIN UEC11024 - NVR-UEC-CTG PP /	yber B. Technology Upgsudes Total persional B. Customer Support Facilities	Facilities	Seculity Enternements	JOW09 - UPGR Aming Security Comens-CTG JORGS - UPGR Anning Security Comeres-UEC-JORGS	*	13.459	27,836	March 1
UEC11024 - MVR-UEC-CTG PP	yber & Technology Upgrades Total perstional & Customer Support Facilities	Facilities	Security Entrancements	JOW09 - UPGR Aming Security Comercs-CTG JOR33 - UPGR Aming Security Comercs-UEC-JOR33 JOZDW - Upgrade Security Comercs - UEC-JOZOW	<i>y y y y</i>	13,459	27,836	(LCS) 1
	yber it Technology Upgrades Total pensional it Customer Support Facilities	Facilities	Seculity Enternements	JOW09 - UPGR Aming Security Coments-CTG JORDS - UPGR Aming Security Coments-UEC-10403 JOZDW - Upgroof Security Coments - UEC-9020W UEC11022 - MWN-UEC-WILC-WA-MEET-POST	,	13,459	2,436	(4.537)
	yber & Technology Upgrades Total perational & Customer Support Facilities	Facilities	Seculity Enhancements	DW09 - UPGR Aming Security Comments CTG J003 - UPGR Aming Security Comments—UEC-10803 J009 - UPGR Security Comments—UEC-2000W UEC11022 - NNTW-UEC-202E-00ANDET-POST UEC11022 - NNTW-UEC-202E-00ANDET-POST	***	13.459	2,36	acon.
UEC11025 - MVP-UEC-CTG	Cyber & Technology Upgmdes Total Cyperstional & Customer Support Facilities	Facilities	Seculity Enternements	SW00 - UNGR Auming Secusing Commentation JOIDS - UMPG Rauling Secusing Commentation JOZOW - Upg and Secusing Commentation UECL1022 - NOR-UEC-CREC-BRANKET-OIST UECL1022 - NOR-UEC-CREC-BRANKET-OIST UECL1023 - NOR-UEC-CREC-BRANKET-TRAIN UECL1023 - NOR-UEC-CREC-BRANKET-TRAIN JECL1023 - NOR-UEC-CREC-BR	,	13.459	2,436	4654

ategory I	Category 2	Category 3	2024 Project Detail	Project Status	2024 Actual	2024 Plan	f - Theresa
			UECL1027 - NVR-UEC-ELEC-OTHER PLANT	- V			
			UEC11029 - NYR-UEC-GEN 11-2	2			
			LECSTORO - MAN-REC-GEN	2			
			UE CI 1032 - NVR-UEC-GEN	✓			
			LEC11085 - NYR-UECHYD NO	2			
			LECT TORE - MANAGES HAD BO	· · · · · · · · · · · · · · · · · · ·			
			LECITORS - MAN-HEC-HALDE	¥			
			UECL1049 - CAM-LEGELEC-GENERAL-PLAN	- V			
			LECI 1030 - SWI-JEC-ELE OG BI ERAL-PLAN	2			
			LECTION - CAM-LECTION -TRANS-Y	¥.			
			UECLLOD2 - SWI-UEC TRANS-Y	¥			
			UEC11003 - CAM-UEC	/			
			LECLIOSA - SWI-LIES GATES -LAB				
		Carry Scharcements Total			1.431	1,187	2
	Facilities Total				1.471	1-187	24
perational & Customer Support Facilities Total					1,431	1,187	24
ovetive Opportunities	Electrification Infrastructure	Electrification intrastructure	IOTHER Sent Seniors DI Charge				
		Electrification Infrastructure Total			1.87	356	(16
	Electrification Jetrastructure Total				187	356	(16
	Gridinnavative Technologies	Grid In novelitive Technologies	JOQRO - LEC Wire less Cores Project	,			19,77
	•	•	JOQQW - Fleet Charging Infractructure	5			
			JOVON - UEC Tertiary Control Deployment-So	5			
			DRIA -Test/Training Turbine	V			
		I					
		I					
			JCZ1.9 - Fleet Battery Storage US202 - Solar Facility	s			
			J12 02 - Soler Facility	ŝ	2,957	5,290	2.33
	Crist Innovative Ventoring Ventoring	God becastive Technologies Tota		Š	2,957	5,290 5,290	2.33 2.33
covation Opportunities Total	Sald teams him Verbadagies Vota	Gold beamatics Tackenholes Tate		ŝ			2.33
sovative Opportuoibles Total rid Modernization Projects Total	Frid isometica Varkentyries Vake	Gold hamseline Tarkenlander Tota		Š	2,937	5,290	

Ameren Missouri 2024 Customer-Focused Capital Investment Summary - Ongoing Operations

					5 - Thousand
Category 1	Category 2	Category 3	2024 Actual	2024 Pfan	Variance
Smart, Reliable Grid Operations	Distribution Operations	Customer Requested	6,589	8,754	(2,165)
		Emergency Work	21,704	16,036	5,668
		Fleet	31,490	30,186	1,304
		General Plant	4,106	4,000	106
		Government Relocations	6,774	9,536	(2,762)
		Emergent Business	60,211	57,899	2,312
		Transformers & Tools	54,810	37,053	17,757
		Worst Performing Circuits	1,230	1,663	(433)
		Reliability & NESC	32,440	31,312	1,128
		Office Furniture & Fixtures	301	630	(329)
		Storms Rebuild	29,977	3,498	26,479
		Circuit Inspection Resulting Work	34,184	35,293	(1,109)
		UG Inspections Resulting Work	3,780	2,097	1,683
		Device Inspection Resulting Work	906	756	150
		Street Light Inspection Resulting Work	126	66	60
	Distribution Operations Total		288,628	238,779	49,849
	Grid Resiliency/Operating Flexibility	Switches		6,941	(6,941)
		Line Capacity Increases		5,148	(5,148)
		Substation Capacity Increases		319	(319)
		Convert 4kV to 12kV	370	371	(1)
	Grid Resiliency/Operating Flexibility Total		370	12,779	(12,409)
	Substations - Condition Based Modernization	Substation Spill Control	1,088	929	159
	Substations - Condition Based Modernization To	otal	1,088	929	159
	System Hardening	Brittle Conductor Upgrades	(16)		(16)
		Inaccessible Circuit Relocations	1	57	(56)
	System Hardening Total		(15)	57	[72]
	UG Cable Upgrades	UG Cable Upgrades	6,774		6,77
	UG Cable Upgrades Total		6,774		6,77
	UG Revitalization	UG Revitalization	356		356
	UG Revitalization Total		356		356
Smart, Reliable Grid Operations Total	**		297,201	252,544	44,657
Non-Nuclear Generation & Compliance	Modernization	Component/Material Upgrades	21,513	33,213	(11,700)
		Controls/Communication Upgrades	11,453	18,970	(7,517
		Physical Security Upgrades		292	(292)
	Modernization Total		32,966	52,475	(19,509)
	Regulatory & Facilities	Facility Upgrades	2,877	2,568	309
		Regulatory Required	8,293	27,859	(19,566)
	Regulatory & Facilities Total		11,170	30,427	(19,257)
	Reliability	Component Replacements	78,711	85,522	(6,811)
	Reliability Total	1	78,711	85,522	(6,811)
Non-Nuclear Generation & Compliance Total	,, ,, ,, ,		122,847	168,424	(45,577)
Nuclear Generation	Grid Performance	Controls Uogrades for Faster Ramp Rates/Lower Minimums	48	,	48
	Grid Performance Total	Toolings of the second residence that the second residence the second residence that the second residence the second residence that the second resid	48		4
	Modernization	Component/Material Upgrades	37,128	47,455	(10,327)
	THOSE THE STATE OF	Physical Security Upgrades	4,123	8	4,115
	Modernization Total	in retarral accounts obstance	41,251	47,463	(6,212)
		Encility Hagenday	_	642	
	Regulatory & Facilities	Facility Upgrades	3,692		3,050
	D	Regulatory Required	5,347	27,261	(21,914)
	Regulatory & Facilities Total	T	9,039	27,903	(18,864)
	Reliability	Component Replacements	41,297	32,526	8,771
	Relia bility Total		41,297	32,526	8,771

Ameren Missouri 2024 Customer-Focused Capital Investment Summary - Ongoing Operations

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Category 1	Category 2	Category 3	2024 Actual	2024 Ptan	Variance
Nuclear Generation Total			91,635	107,892	(16,257)
Hydro Generation	Modernization	Component/Material Upgrades	1,051	2,581	(1,530)
		Controls/Communication Uogrades	2,103	1,481	622
	Modernization Total		3,154	4,062	(908)
	Regulatory & Facilities	Facility Upgrades	572	6,083	(5,511)
	,	Regulatory Required	88		88
	Regulatory & Facilities Total		660	6,083	(5,423)
	Reliability	Component Replacements	17647	23,622	(5,975)
	Reliability Total		17,647	23,622	(5,975)
Hydro Generation Total			21,461	33,767	(12,306)
Other Generation & Energy Resources	Grid Performance	Renewables	15,155	40,124	(24,969)
	Grid Performance Total	Inchestos	15,155	40,124	(24,969)
	Modernization	Component/Material Upgrades	7,061	1,521	5,540
	Wodernization	Controls/Communication Upgrades	4,435	5,212	(777)
		Physical Security Upgrades	50	165	(115)
	Modernization Total	Trijstas accurry apgrades	11,546	6,898	4,648
	Regulatory & Facilities	Facility Upgrades	90,310	16,979	73,331
	Regulatory & Facilities	Regulatory Required	(529)	38	(567)
	Regulatory & Facilities Total	regulatory required	89,781	17,017	72,764
	Reliability	Component Replacements	17,412	14,745	2,667
	Reliability Total	Component Replacements	17,412	14,745	2,667
Onton Connection & Forest Description Versil	Reliability Total				
Other Generation & Energy Resources Total	la va d	Terran and a second	133,894	78,784	55,110
Secure & Reliable Transmission	Grid Performance	Line Reliability Improvements	433	119	314
	Grid Performance Total	T	433	119	314
	Modernization	Physical Security Uogrades	110		110
	Modernization Total		110		110
	Reliability	Condition Based Replacements	32,358	23,710	8,648
	Reliability Total		32,358	23,710	8,648
	Vehicles, Tools & Other	Vehicles, Tools & Other	5,794	10456	(4662)
	Vehicles, Tools & Other Total		5,794	10,456	(4,662)
Secure & Reliable Transmission Total			38,695	34,285	4,410
Cyber & Technology Upgrades	Business & Corp Services	Department System Upgrades	4,189	10,190	(6,001)
		Enterprise System Upgrades	22,404	25,782	(3,378)
	Business & Corp Services Total		26,593	35,972	(9,379)
	Customer Support	Customer System Enhancements	21,564	23,844	(2,280)
		Work & Asset Mgmt System Upgrades	7,928	1,488	6,440
	Customer Support Total		29,492	25,332	4,160
	Cyber Security	Cyber Security Upgrades/New Technologies	6,092	7,573	(1,481)
	Cyber Security Total		6,092	7,573	(1,481)
	Foundational Enablers	Analytics & Process Automation	17,188	10,845	6,343
		New Data Centers & Facility Technologies	7,153	433	6,720
		New User Technologies	6,218	10,474	(4,256)
	Foundational Enablers Total		30,559	21,752	8,807
	Run The Business	Network & Server Upgrades	13,306	23,031	(9,725)
		User Technology Upgrades	1,936	2,504	(568)
	Run The Business Total		15,242	25,535	(10,293)
Cyber & Technology Upgrades Total				116,164	(8,186)

Ameren Missouri 2024 Customer-Focused Capital Investment Summary - Ongoing Operations

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Category 1	Category 2	Category 3	2024 Actual	2024 Ptan	Variano
Operational & Customer Support Facilities	Facilities	Facilities	75,973	75,787	186
		Security Enhancements	(1)	662	(663)
	Facilities Total		75,972	76,449	(477)
Operational & Customer Support Facilities Total			75,972	76,449	(477)
Innovative Opportunities	Electrification Infrastructure	Electrification Infrastructure	590	628	(38)
	Electrification Infrastructure Total		590	628	(38)
	Other	Other	933	1,636	(703)
	Other Total	, "in	933	1,636	(703)
Innovative Opportunities Total			1,523	2,264	(741)
Ongoing Operations Total			891,206	870,573	20,633
Grand Total - Grid Modernization Projects + Ongoing Operations			1 789 704	1 718 999	70 705