Case No. 2025-00113 Attachment to Response to PSC-1 Question No. 9 Page 1 of 1 Johnson / McFarland / Montgomery / Waldrab

Smart Grid (In \$000s)

	July 2021 through April 2025		Twelve Months Ending December 31, 2026	
	Expense	<u>Capital</u>	Expense	Capital
KU - Project				
Customer Service				
Advanced Metering Infrastructure (AMI)	1,038	152,960	1,975	65
Advanced Meters	-	-	-	560
Demand Side Management (DSM) Projects	2,013	333	6,025	172
Electric Distribution				
Distribution Automation	-	1,059	-	-
DSHARP	-	279	-	28,500
Electro-Mechanical Relay Replacement	-	3,627	-	1,000
Grid Enhancement	-	788	-	4,204
KU SCADA Expansion	-	4,214	-	2,000
SCADA Circuit Indicator	-	2,300	-	-
VVO	-	5,150	-	4,984
Transmission				
IP Connectivitiy	-	1,833	-	2,324
Fault Location & Line Sectionalization	1,508	13,213	158	22,534
Monitoring	-	-	-	304
Grid Enhanced System Technology (GETS)	-	-	-	-
Control House	1.017	62,318	85	34,872
Fiber	-	4,291	-	1,107
ΙΤ				
AEMS	165	2,513	74	4,700
ADMS	1,651	5,885	603	-
Total KU	7,391	260,762	8,919	107,326

Note: AMI Expense shown prior to completion of the project is net of regulatory asset and expense in the test year is ongoing AMI expense.