GL & WAM To Date Capital Spend -- By Project Phase Public Service - Gas Utility

		Mar-2017
	(dollars in thousands)	Project to date
Line	Wave 1 - GL	Capital Spend
1	Design & Requirements	\$ 2,486
2	Common Blueprint	4,959
3	Implementation	33,936
4	IT/Legacy Remediation	14,807
5	Hardware/Software	10,483
6	ETO Allocation	3,887
7	Contingency	 -
8	Total Wave 1 - GL	\$ 70,558
9		
10		Mar-2017
11	(dollars in thousands)	Project to date
12	Wave 2 - WAM	Capital Spend
13	Core-phase costs	
14	Design & Requirements	\$ 7,740
15	WAM Blueprint	19,902
16	WAM Design & Build	67,232
17	WAM Test & Deploy	75,224
18	Cross-phase costs	
19	Early Releases	17,246
20	Ops Performance	2,403
21	Common Blueprint	2,570
22	WAM Data Conversion	8,410
23	IT/Legacy Remediation	18,711
24	Hardware/Software	32,313
25	ETO Allocation	11,189
26	Circuit Expansion	336
27	Contingency	 -
28	Total Wave 2 - WAM	\$ 263,276
29		
30	Total PTT Project to Date Spend	\$ 333,834