

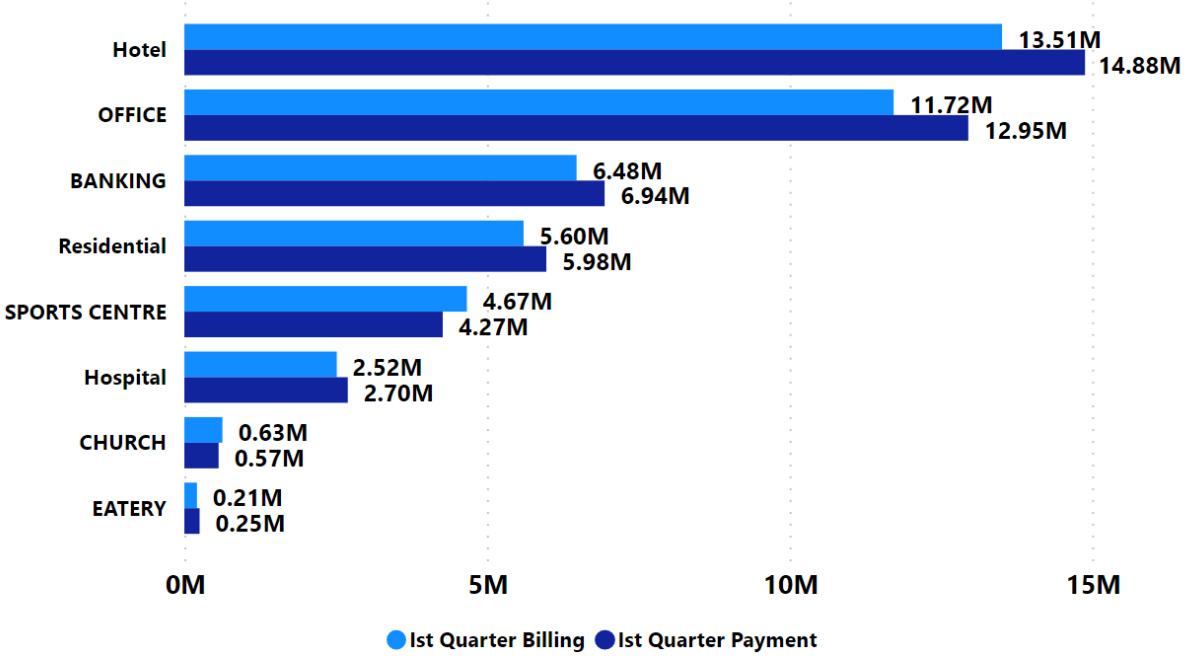
ELECTRICITY UTILITY COMPANY CASE STUDY

BY AKEEB QUADRI

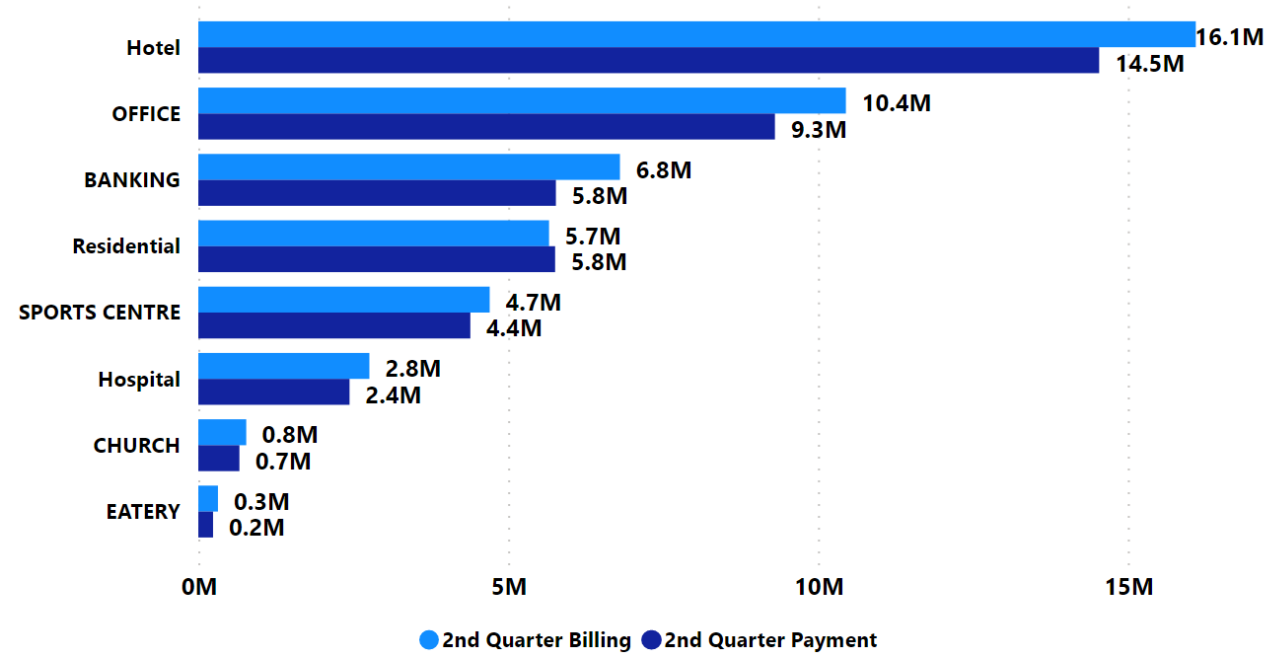
YEAR 2022

COMPANY NAME: UK UTILITY COMPANY

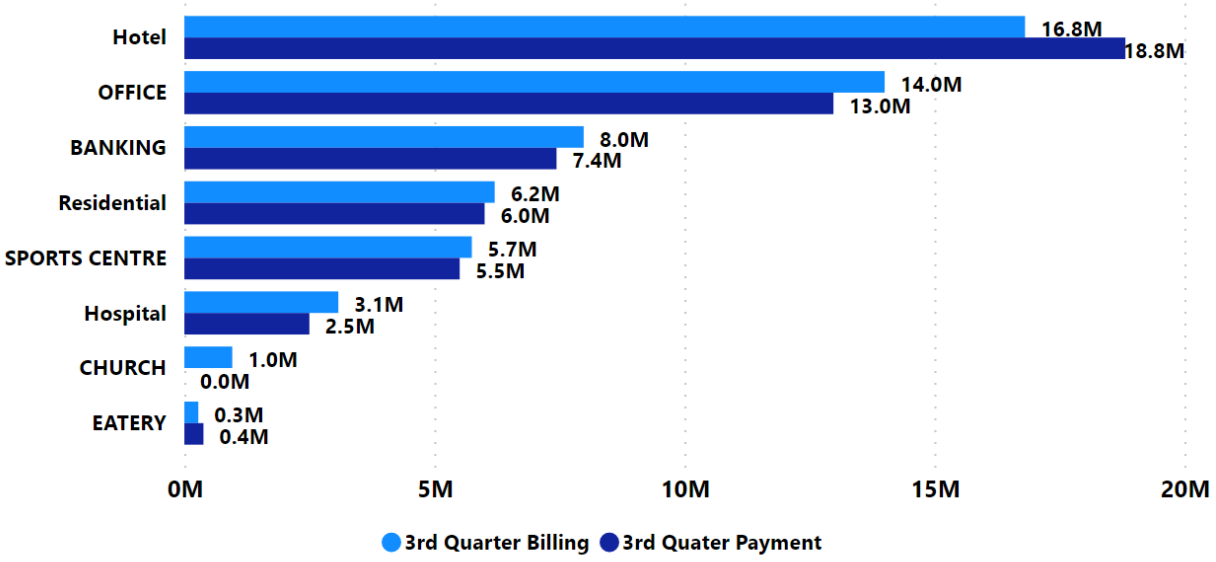
GREEN LANTERN 1ST QUATER BILLING AND PAYMENT



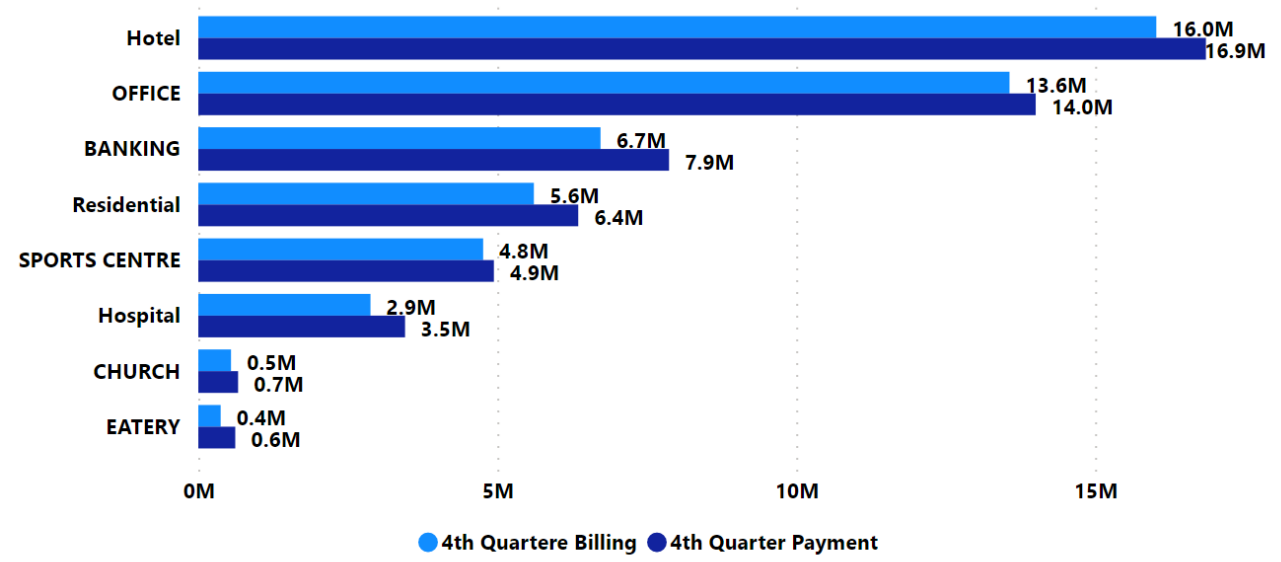
GREEN LANTERN 2ND QUATER BILLING AND PAYMENT



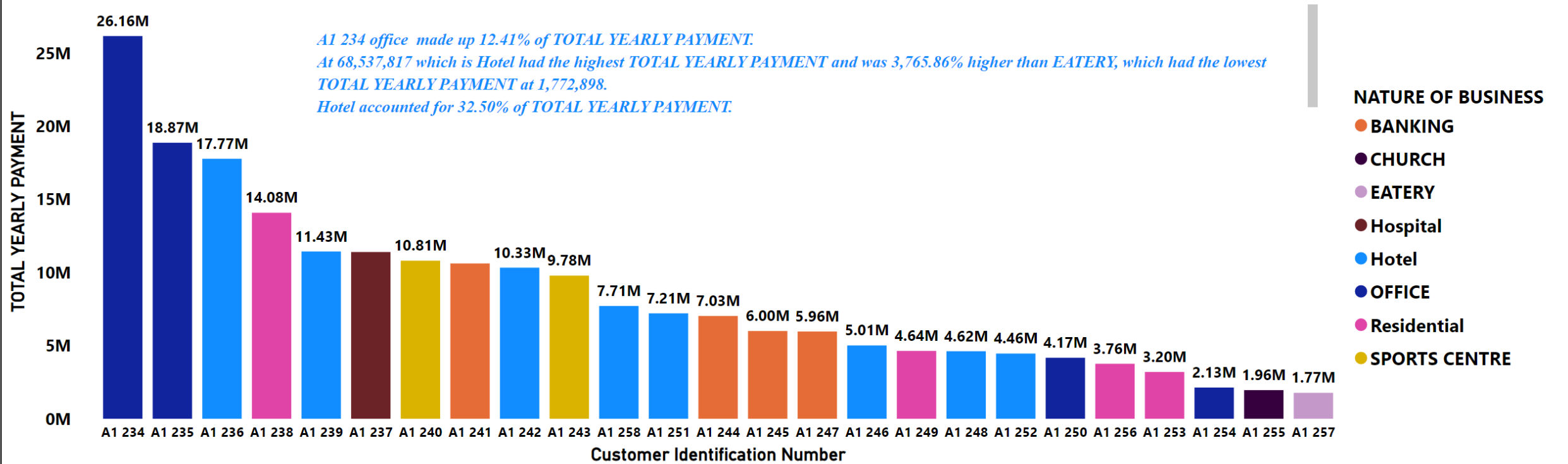
GREEN LANTERN 3RD QUATER BILLING AND PAYMENT



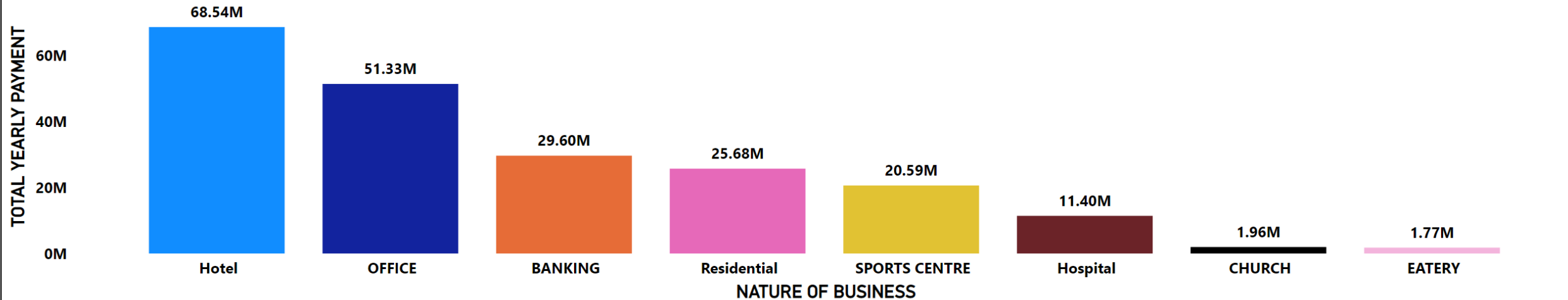
GREEN LANTERN 4TH QUATER BILLING AND PAYMENT



TOTAL YEARLY REVENUE GENEATED BY EACH CUSTOMER AND NATURE OF BUSINESS



TOTAL YEARLY REVENUE GENERATED BY NATURE OF BUSINESS



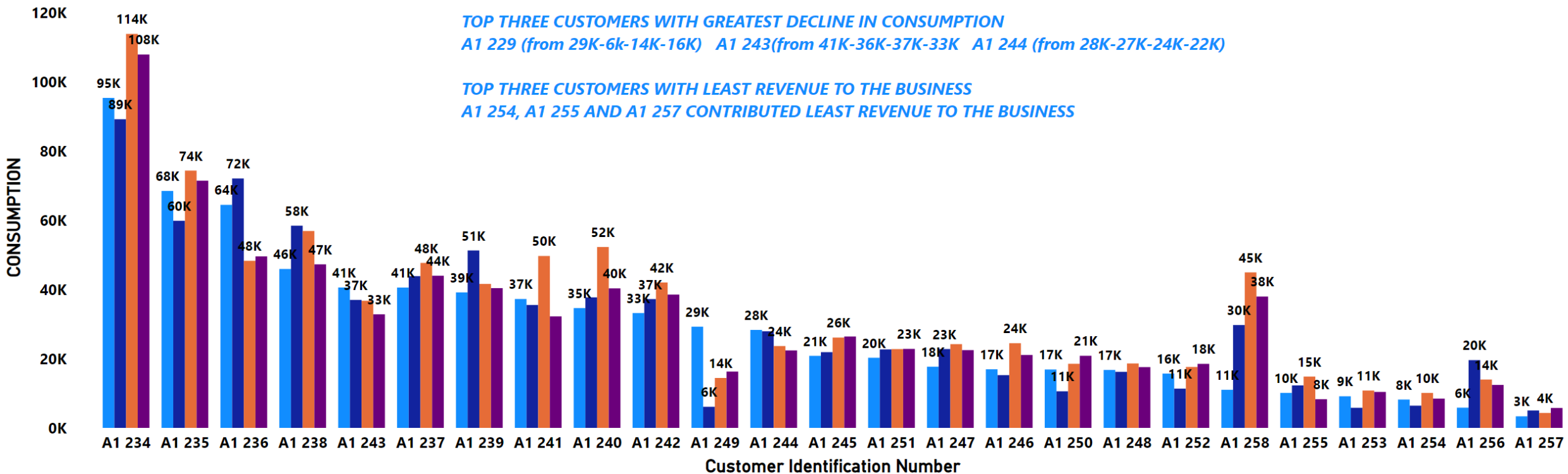
CUSTOMERS' QUARTERLY CONSUMPTIONS

TOP THREE CUSTOMERS WITH GREATEST DECLINE IN CONSUMPTION

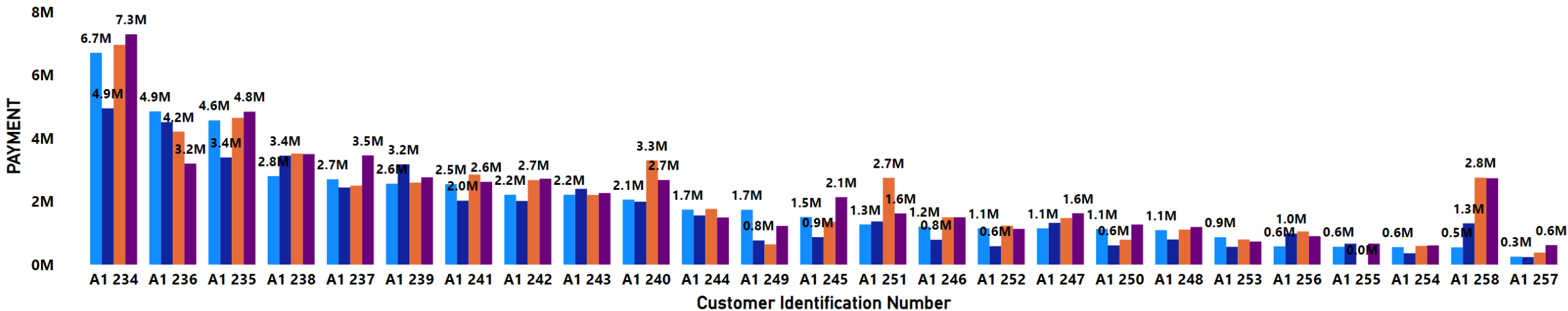
A1 229 (from 29K-6k-14K-16K) A1 243(from 41K-36K-37K-33K A1 244 (from 28K-27K-24K-22K)

TOP THREE CUSTOMERS WITH LEAST REVENUE TO THE BUSINESS

A1 254, A1 255 AND A1 257 CONTRIBUTED LEAST REVENUE TO THE BUSINESS



CUSTOMERS' QUARTERLY PAYMENT



FEEDER AVAILABILITY VS BILLING FOR LAST FOUR MONTHS IN 2022

22/05/2022	22/05/2022	22/06/2022	22/06/2022	22/07/2022	22/07/2022	22/08/2022	22/08/2022	Customer Identification Number	NATURE OF BUSINESS
611.90	889941	611.90	625932	679.70	578304	675.70	524197	A1 241	BANKING
611.90	523753	611.90	460158	679.70	472869	675.70	552243	A1 244	BANKING
611.90	635885	611.90	649845	679.70	429676	675.70	400771	A1 245	BANKING
611.90	609581	611.90	456733	679.70	394090	675.70	396141	A1 247	BANKING
611.90	0	611.90	64629	679.70	481666	675.70	134208	A1 255	CHURCH
611.90	171849	611.90	135268	679.70	66145	675.70	105832	A1 257	EATERY
611.90	1102377	611.90	57778	679.70	1718837	675.70	881908	A1 237	Hospital
611.90	1431403	611.90	788280	679.70	1004408	675.70	1179162	A1 236	Hotel
611.90	1045116	611.90	741101	679.70	841427	675.70	794465	A1 239	Hotel
611.90	1027149	611.90	767082	679.70	710130	675.70	748362	A1 242	Hotel
611.90	588899	611.90	432368	679.70	347525	675.70	365053	A1 246	Hotel
611.90	395142	611.90	319267	679.70	429875	675.70	410627	A1 248	Hotel
611.90	520199	611.90	591291	679.70	371072	675.70	348980	A1 251	Hotel
611.90	476251	611.90	366576	679.70	360290	675.70	362209	A1 252	Hotel
611.90	1040592	611.90	703939	679.70	723557	675.70	699348	A1 258	Hotel
611.90	2692832	611.90	2205852	679.70	2118616	675.70	2048437	A1 234	OFFICE
611.90	1788284	611.90	1433600	679.70	1424427	675.70	1562141	A1 235	OFFICE
611.90	548700	611.90	430946	679.70	374313	675.70	422599	A1 250	OFFICE
611.90	232212	611.90	162348	679.70	155109	675.70	148032	A1 254	OFFICE
611.90	1232863	611.90	1021978	679.70	816425	675.70	820922	A1 238	Residential
611.90	493378	611.90	292252	679.70	271590	675.70	246191	A1 249	Residential
611.90	265367	611.90	195115	679.70	215367	675.70	254922	A1 253	Residential
611.90	300331	611.90	256577	679.70	250622	675.70	303869	A1 256	Residential
611.90	828027	611.90	760748	679.70	1039002	675.70	1042177	A1 240	SPORTS CENTRE
611.90	813744	611.90	620697	679.70	701531	675.70	684334	A1 243	SPORTS CENTRE
Total	19653875		14540360		16296873		15437130		

Comparing Feeder Availability to the Consumption, based on the data analyzed, the company needs to embark on DT meters recertification.

Church recorded zero consumption in May,2022 which needs to be investigated for possible energy loss

DT METERS SHOULD BE CHECKED AND RECERTIFIED TO FIGURE OUT WHERE LOSS OF REVENUE OCCURED AND TO DISCOVER METERS THAT ARE MALFUNCTIONING.

SUMMARY

[illegible]