Table XIII.—Averages Derived from Tables IX, X, and XI, for Year ended 31st March, 1938—*continued.*

(For Summary of Relevant Totals from above-named Tables see Table XIIIB below.)

Supply Authority.	Number of Consumers.	Capital Outlay. Per Head of Population.	Capital Outlay. Per Consumer.	Capital Outlay. Per £1 of Revenue. (a)	Revenue from Sale of Electricity. Per Unit sold. (Overall including Bulk Supply).	Revenue from Sale of Electricity. Per Unit sold (Excluding Bulk and Traction).	Revenue from Sale of Electricity. Per Unit sold (Domestic Supply).	Revenue from Sale of Electricity. Per Head of Population. (g)	Revenue from Sale of Electricity. Per Retail Consumer. (k)	Revenue from Sale of Electricity. Per kW. of Maximum Demand. (m)	Revenue from Sale of Electricity. Per Route-mile of Line. (m)	Working-costs. Per Unit sold.	Working-costs. Per kW. of Maximum Demand.	Capital Charges. Per Unit sold.	Capital Charges. Per kW. of Maximum Demand.	Total Costs. Per Unit sold.	Total Costs. Per kW. of Maximum Demand.	No.
COMPANIES.		£	£	£	d.	d.	d.	£	£	£	£	d.	£	d.	£	d.	£	
1. Alderton Utility Co.	84	10·94	80·70	5·52	1·203	1·203	1·120	1·98	14·62	13·65	88	0·487	5·52	0·518	5·87	1·005	11·39	1
2. Kanieri Electric, Ltd.	805	29·95	100·45	6·04	0·715	1·918(e)	1·748	3·05	9·82	12·17	461	0·404	6·88	0·214	3·64	0·618	10·52	2
3. Kohukohu (L. Keys)[3]	60	12·46	62·27	6·63	12·00	12·00	12·00	1·88	9·40	43·39	282	11·07	40·00	..	..	11·07	40·00	3
4. Reefton Electric Light and Power Co., Ltd.	347	4·67	20·18	1·90	6·00	6·00	*	2·59	10·60	26·30	526	4·515	19·77	..	..	4·515	19·77	4
5. Rawene Motors, Ltd.	56	3·64	19·48	1·90	7·540	7·540	10·680	2·45	10·28	41·15	576	8·340	45·50	1·740	9·50	10·080	55·00	5
6. Wilson's (N.Z.) Portland Cement, Ltd.	182	10·85	35·95	6·17	0·376	2·256(f)	2·719	14·83	7·61	6·89	328	0·151	2·76	0·023	0·42	0·174	3·18	6
7. Westland Power, Ltd.	291	16·70	324·50	8·31	0·762	0·760(e)	0·767	1·47	16·65	10·13	158	0·583	7·76	0·355	4·73	0·938	12·49	7
Averages, Companies	..	24·63	156·20	6·26	0·611(b)	1·482(d)	..	3·10(h)	11·06(l)	..	268(n)	..	..	..	..	..	..	
Averages, all Supply Authorities, 1938		23·90	91·40	6·38	**1·028**(c)	1·090(d)	..	2·90(h)	10·28(l)	..	228(n)	..	..	..	..	..	..	
" 1937		23·42	92·20	6·81	**1·071**	1·107	..	2·69	9·93	..	215	..	..	..	..	..	..	
" 1936		22·70	..	7·02	**1·127**	1·175	..	2·56	9·82	..	211	..	..	..	..	..	..	
" 1935		22·60	..	7·32	**1·173**	1·22	..	2·48	9·80	..	206	..	..	..	..	..	..	
" 1934		21·27	..	6·87	**1·208**	1·26	..	2·43	9·60	..	210	..	..	..	..	..	..	

Average Revenue per Unit (kWh.) sold for all Purposes for Year ended 31st March, 1938 : 1·028d.

NOTES TO TABLE XIII.—(a) Capital outlay divided by revenue from retail plus bulk sales. (b) Derived from items 11 and 3, Table XIIIB. (c) Total revenue from retail sales (£4,190,838) divided by total units sold retail (978,233,920). (d) Derived from items 12 and 5, Table XIIIB. (e) Excludes mining supplies (see Table XIIIA). (f) Excludes supply for cement-manufacture (see Table XIIIA). (g) Gross revenue, excluding bulk sales and rates. (h) Derived from items 14 and 1, Table XIIIB. (k) Revenue from retail sales less revenue from large industrial and traction supplies. (l) Derived from items 12 and 2, Table XIIIB. (m) Revenue from retail plus bulk sales. (n) Derived from items 10 and 6, Table XIIIB. [1] Arnold River generating-station, formerly owned by Grey Power Board. Taken over by Public Works Department on 1st February, 1938. [2] Formerly the Southland Electric-power Board. Taken over by the Public Works Department on 13th October, 1936. [3] Bay of Islands electric-power district constituted 3rd March, 1937, but Board not yet functioning as a supply authority. [4] Not actively functioning. [5] Commenced supplying power on 19th December, 1936. [6] License delegated to Westland Power, Ltd. [7] No returns received. [8] Taken over by North Auckland Power Board on 1st Octobr, 1937. [9] Commenced supplying power in March, 1933. Not shown in returns for intervening years. * Figures for domestic units and revenue not given separately.

Table XIIIA.

Large Industrial and Traction Loads.—Units sold and Revenue obtained for Year ended 31st March, 1938.

Supply Authority.	Type of Load.	Units sold.	Revenue.
PUBLIC WORKS DEPARTMENT.		kWh.	£
Arapuni-Mangahao-Waikaremoana	Waihi Gold Mining Co.	19,734,653	15,668
	N.Z.R., Workshops, Petone	8,151,000	16,414
Coleridge-Waitaki-Arnold River	N.Z.R., Christchurch (Traction, Workshops, &c.)	4,830,950	12,649
	Chr'tch'ch Tramways	8,433,430	15,812
Totals	..	41,150,033	60,543
POWER BOARDS.			
Auckland	Traction	20,007,255	51,794
Grey	Gold-dredging, &c.	9,267,259	18,608
Wanganui-Rangitikei	Traction	1,146,490	2,650
Totals	..	30,421,004	73,052
CITIES AND BOROUGHS.			
Dunedin	Traction	4,495,831	10,941
Invercargill	Traction	615,272	2,051
New Plymouth	Traction	799,976	1,800
Wellington	Traction	10,723,122	33,510
Totals	..	16,634,201	48,302
COMPANIES.			
Kanieri Electric, Ltd.	Gold-dredging	3,498,120	5,459
Westland Power, Ltd.	Gold-mining	1,120,000	2,926
Wilson's (N.Z.) Portland Cement, Ltd.	Cement-manufacture	5,644,432	5,634
Totals	..	10,262,552	14,019
Totals for above Supply Authorities	..	98,467,790	195,916

Table XIIIB.

Summary of Totals from Tables IX, X, and XI.

Item.	—	Public Works Department.	Power Boards.	Other Local Authorities. City Councils.	Other Local Authorities. Borough Councils.	Other Local Authorities. Town Boards.	Other Local Authorities. County Councils.	Other Local Authorities. Total.	Companies.	Totals, all Supply Authorities.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1.	Population	48,875	878,726	367,714	153,283	2,611	22,460	546,068	11,570	1,485,239
2.	Number of consumers	11,398	209,483	115,057	44,506	713	5,598	165,874	1,825	388,580
3.	Total units sold (bulk plus retail), excluding intersales within group	949,626,622	608,355,572	261,148,372	88,259,624	1,150,192	9,958,233	..	17,893,376	..
4.	Units sold retail	71,075,200	556,993,824	245,543,470	79,987,929	1,150,192	9,953,429	336,635,020	13,529,876	978,233,920
5.	Units sold retail, less units supplied for large industrial and traction loads (see Table XIIIA)	29,925,167	526,572,820	229,709,245	79,187,953	1,150,192	9,953,429	320,000,819	3,267,324	879,766,130
6.	Route-miles of lines	4,457	16,985	1,450	1,070	67	208	2,795	170	24,407
		£	£	£	£	£	£	£	£	£
7.	Capital outlay	15,536,029	13,607,497	4,502,836	1,442,872	25,650	127,514	6,098,872	284,944	35,527,342
8.	Revenue (retail sales)	214,496	2,436,822	1,028,063	426,335	9,664	41,251	1,505,313	34,207	4,190,838
9.	Revenue (bulk sales)	1,233,847	94,879	26,413	13,145	..	33	39,591	11,326	1,379,643
10.	Revenue (retail plus bulk sales)	1,448,343	2,531,701	1,054,476	439,480	9,664	41,284	1,544,904	45,533	5,570,481
11.	Revenue from retail plus bulk sales, excluding intersales within group	1,448,343	2,531,645	1,054,476	438,939	9,664	41,284	..	45,533	..
12.	Revenue from retail sales, less revenue from large industrial and traction loads (see Table XIIIA)	153,953	2,363,770	981,561	424,535	9,664	41,251	1,496,602	20,188	3,994,922
13.	Gross revenue (excluding rates)	1,470,043	2,580,956	1,083,413	453,300	9,870	41,674	1,588,257	47,141	5,686,397
14.	Gross revenue, less revenue from bulk sales	236,196	2,486,077	1,057,000	440,155	9,870	41,641	1,548,666	35,815	4,306,754
15.	Working-costs	304,259	1,494,750	659,901	278,398	7,389	32,441	978,129	26,573	2,803,711
16.	Capital charges	774,136	906,954	215,120	84,328	1,802	10,904	312,154	10,848	2,004,092
17.	Total costs	1,078,395	2,401,704	875,021	362,726	9,191	43,345	1,290,283	37,421	4,807,803