

TABLE G.—WAIKATO ELECTRIC-POWER SUPPLY (HORAHORA SCHEME).—ANALYSIS OF CAPITAL OUTLAY.

	At 31st March, 1924.	At 31st March, 1925.	At 31st March, 1926.	At 31st March, 1927.	Expenditure during Year.
	£	£	£	£	£
Land roading and fencing at Horahora	3,208	3,208	3,208	3,208	..
Headworks	134,842	158,113	174,519	175,741	1,222
Generating-station transformers and machinery ..	79,588	113,559	115,906	115,969	63
Staff village, Horahora	11,054	11,354	11,461	11,492	31
Transmission-lines	113,245	114,817	125,900	126,032	132
Distribution-lines	705	705	705	705	..
Main substations	41,123	41,266	43,923	50,952	7,029
Distribution substations	7,414	7,406	7,353	7,408	55
Vehicles and loose construction equipment.. ..	8,418	7,291	7,652	7,666	14
Land, stores, and railway-siding, Claudelands ..	11,342	11,342	11,625	11,677	52
Staff residences	3,521	3,521	4,270	4,270	..
Office furniture, Hamilton	494	867	967	1,120	153
Supervision, preliminary expenses on surveys and on construction	17,639	19,667	21,562	28,587	7,025
Interest during contruction	24,224	29,866	32,014	32,014	..
	474,817	522,973	561,065	576,841	15,776
Works constructed out of Arapuni moneys brought into operation in conjunction with the Horahora scheme—					
Electric lines at Arapuni	..	..	675	675	..
Transmission-lines	..	..	137,035	217,582	80,547
Main substations	..	..	36,316	49,850	13,534
Totals	..	..	174,026	268,107	94,081
Grand totals	474,817	522,973	735,091	844,948	109,857

TABLE H.—OPERATING OR WORKING COSTS.

	1925.		1926.		1927.	
	Cost.	Per Unit sold.	Cost.	Per Unit sold.	Cost.	Per Unit sold.
	£	d.	£	d.	£	d.
Generating	5,239	0-031	5,511	0-022	5,313	0-017
Transmission	2,068	0-012	3,403	0-014	5,226	0-016
Main substations	2,339	0-014	3,621	0-014	4,434	0-014
H.T. distribution	346	0-002	21	..	..	..
Management and general	2,858	0-017	4,494	0-018	4,953	0-017
Purchase of power	1,256	0-007	2,562	0-010	8,787	0-028
Totals	14,106	0-083	19,612	0-078	28,713	0-092

TABLE J.—WAIKATO ELECTRIC-POWER SUPPLY.—CONNECTED LOAD IN KILOWATTS AT 31ST MARCH 1927.

(Does not include Auckland Power Board.)

	Light.	Heat.	Power.	Total.
Waihi Gold-mining Co.	150	100	5,770	6,020
Waihi Grand Junction Gold-mining Co. ..	38	38	2,452	2,528
Cambridge Co-operative Dairy Co. ..	5	2	231	238
New Zealand Co-operative Dairy Co., Frankton	11	15	520	546
State Farm, Ruakura	10	1	5	16
New Zealand Railways, Frankton ..	69	45	775	889
Hamilton Borough Council ..	1,984	1,885	1,273	5,142
Armstrong-Whitworth Co., Arapuni ..	60	214	1,220	1,494
Tourist Department, Rotorua ..		1,680	508	2,188
Cambridge Electric-power Board ..	300	1,162	570	2,032
Central Electric-power Board ..	1,030	2,556	1,547	5,133
Te Awamutu Electric-power Board ..	446	1,577	1,058	3,081
Thames Valley Electric-power Board ..	2,147	5,371	7,676	15,194
Waitomo Electric-power Board ..		812	320	1,132
Franklin Electric-power Board ..	547	1,490	579	2,616
Waitemata Electric-power Board ..	788	2,426	341	3,555
Public Works Department, Horahora ..	12	100	32	144
Public Works Department, Arapuni ..	5	105	..	110
Public Works Department, Hamilton ..	5	47	4	56
Public Works Department, Penrose ..	6	60	25	91
Totals	7,613	2,492 17,194	24,906	52,205