

TABLE XV.—ELECTRIC-SUPPLY STATIONS OF NEW ZEALAND AT 31ST MARCH, 1931—continued.

Title.	Supply commenced.	Population included in Area of Supply.	Number of Consumers.	Capacity.		Connected Load.		Demand Factor.	Units.				Non-productive.	Percentage Non-productive.	Annual Load		System of Supply.	Supply Voltage.	Route-miles of Lines.	Static Head.	
				Main Plant.	Standby Plant.	Maximum Load.	Generated.		Purchased.	Total.	Sold (including Sales in Bulk).	Non-productive.			Per Cent.	Per Cent.					
No.	No.	No.	No.	Kv.a.	Kv.a.	Kw.	Per Cent.	No.	No.	No.	No.	No.	Per Cent.	Per Cent.	No.	No.			Miles	Ft.	
HYDRO STATIONS—continued.																					
3. Dunedin ..	1907	80,000	23,906	23,125	860*	74,793	19.37	64,491,030	..	6,519,538	64,491,030	54,432,607	10,058,423	15.55	50.82	1,997	597	A.C.	400/230	535 51	700
4. Otago ..	1926	17,931	3,755	250	..	(1,636)	28.95	621,090	..	1,955	6,519,538	(4,663,870)	1,855,668	28.46	45.49	1,242	260	A.C.	400/230	583 40	..
5. Havelock North ..	1916	1,200	300	180	..	807	18.25	355,809	..	57,004	621,090	517,491	105,554	16.94	31.19	1,725	431	A.C.	400/230	55 0	330
6. Horahua-Arapuni ..	1921	1,150	288	180	..	667	17.49	355,809	..	..	412,813	372,584	40,229	9.74	42.99	1,295	324	A.C.	400/230	16 40	50
7. Bay of Plenty ..	1928	8,600	1,304	12,860	8,614	281,410	17.60	134,867,380	8,226,397	7,650,825	143,098,777	131,013,550	12,080,227	8.44	32.90	..	..	A.C.	400/230	57 73	27
8. Canterbury ..	1921	6,000	1,344	..	..	(6,097)	21.01	..	4,405,180	4,405,180	7,650,825	1,010,905	13.21	68.18	5,092	772	A.C.	400/230	240 0	..	
9. Franklin ..	1921	18,939	3,923	..	..	(6,986)	24.57	..	10,405,115	10,405,115	7,650,825	1,010,905	19.10	69.46	2,557	573	A.C.	400/230	153 0	..	
10. Hamilton ..	1925	16,765	3,062	..	..	(1,709)	20.59	..	9,431,176	9,431,176	4,405,115	1,878,135	19.91	63.00	2,443	443	A.C.	415/230	431 33	..	
11. Te Awamutu ..	1913	15,500	4,003	..	..	(1,188)	12.96	..	6,430,420	6,430,420	4,405,115	1,878,135	14.06	72.57	951	646	A.C.	400/230	439 38	..	
12. Thames Valley ..	1921	7,620	1,650	..	..	(5,482)	17.36	..	6,001,872	6,001,872	4,405,115	1,878,135	14.06	72.57	951	646	A.C.	400/230	439 38	..	
13. Te Aroha ..	1914	34,850	5,950	100	105	(4,273)	19.35	..	24,654,651	24,654,651	6,001,872	1,136,718	18.94	71.97	2,949	526	A.C.	415/230	309 11	..	
14. Tourist Department ..	1906	2,500	1,115	150	..	(1,878)	25.42	..	1,308,090	1,308,090	24,654,651	1,062,952	16.62	37.18	3,079	526	A.C./D.C.	415/240	744 16	130	
15. Waitemata ..	1901	3,500	1,814	200	187	(6,936)	12.09	131,000	859,850	859,850	990,850	(826,382)	164,468	16.60	49.83	1,164	331	A.C.	400/230	21 40	600
16. Waikato ..	1926	39,565	8,097	..	..	(18,615)	12.74	..	12,451,668	12,451,668	2,669,288	1,938,173	15.57	59.95	1,303	266	A.C.	200/115	427 8	..	
17. Kaitiaki Electric, Ltd. ..	1921	2,500	396	600	150	(2,649)	20.31	..	2,669,288	2,669,288	3,663,180	481,100	18.02	56.64	1,942	274	A.C.	400/230	98 40	..	
18. Kaponga Town Board ..	1916	1,200	860	120	..	682	30.79	481,450	70,420	551,870	440,670	111,200	20.29	30.00	1,224	387	A.C./D.C.	400/230	17 62	250	
19. Mangahao-Waikaremoana ..	1925	11,350	1,543	..	..	280,752	15.91	210,373,650	1,597,742	4,148,254	211,971,392	184,170,874	27,800,518	13.12	54.04	..	..	A.C./D.C.	400/230	51 0	58/31
20. Central Hawke's Bay ..	1925	12,614	2,819	..	..	(4,334)	18.51	..	4,148,254	4,148,254	3,718,552	408,328	9.84	58.75	2,424	330	A.C.	400/230	425 30	896.676	
21. Dannevirke ..	1925	16,020	3,814	..	..	(6,797)	10.42	..	3,718,552	3,718,552	15,929,595	(3,039,743)	678,809	18.26	59.96	1,294	241	A.C.	415/230	311 53	..
22. Hawke's Bay ..	1927	11,000	3,383	..	1,175	(22,059)	15.88	292,000	15,929,595	15,929,595	2,955,000	(2,482,200)†	472,800	16.00	38.25	734	226	A.C.	400/230	270 40	..
23. Hastings ..	1912	11,000	3,383	..	..	(6,939)	12.67	292,000	2,669,000	2,669,000	2,955,000	(2,482,200)†	472,800	16.00	38.25	734	226	A.C./D.C.	400/230 A.C.	55 53	..
24. Napier ..	1913	18,680	4,118	..	1,330*	(6,390)	25.54	10,022	6,190,690	6,190,690	6,200,622	(5,348,717)	851,905	13.74	43.37	1,299	286	A.C./D.C.	400/230 D.C.	32 71	..
25. Horowhenua ..	1924	16,680	3,643	..	..	(1,670)	15.61	..	8,591,177	8,591,177	8,591,177	(7,204,912)	1,386,265	15.44	58.73	1,994	436	A.C.	400/230	308 19	..
26. Hutt Valley ..	1925	41,500	10,467	..	500	(3,028)	13.93	..	24,612,820	24,612,820	24,612,820	(19,612,820)	5,000,000	20.81	55.88	1,874	473	A.C.	400/230	284 7	..
27. Manawatu-Oroua ..	1924	39,011	4,505	..	..	(3,660)	11.24	..	23,437,239	23,437,239	23,437,239	(20,384,573)	3,052,666	13.02	73.10	2,163	250	A.C.	400/230	592 0	..
28. Palmerston North ..	1924	20,100	5,437	..	1,850	(2,690)	13.48	684,843	10,719,181	10,719,181	(9,644,917)	1,759,107	15.43	51.71	1,774	460	A.C.	400/230	78 51	..	
29. Poverty Bay ..	1912	23,670	4,511	..	1,500	(1,717)	13.48	135,180	6,456,441	6,456,441	6,591,621	(5,404,759)	1,186,862	18.01	43.82	1,198	228	A.C./D.C.	400/230 A.C.	228 35	..
30. Taranaki ..	1925	10,255	1,559	..	..	(655)	12.90	..	2,400,792	2,400,792	3,490,792	(3,029,888)	460,904	13.20	60.84	1,943	295	A.C.	440/220 D.C.	212 27	..
31. Waikato ..	1923	19,500	4,204	..	837	(1,395)	9.68	2,771,150	3,273,654	3,273,654	8,041,080	(6,491,080)	1,550,000	19.31	65.83	1,644	333	A.C.	400/230	499 53	290.429
32. Waikato ..	1923	5,580	886	..	..	(800)	17.04	..	3,453,104	3,453,104	3,453,104	(3,008,510)	444,594	12.37	48.99	3,816	264	A.C.	415/230	93 6	..
33. Waikato ..	1913	2,410	660	..	..	(312)	12.30	..	1,535,580	1,535,580	1,535,580	(1,418,991)	116,589	7.59	56.18	2,150	589	A.C.	400/230	13 64	..
34. Wanganui-Rangitikei ..	1924	52,000	9,469	..	1,650	(3,970)	14.52	..	20,546,658	20,546,658	16,478,910†	4,119,728	20.00	59.23	1,730	315	A.C.	400/230	703 0	..	
35. Mangaweka ..	1913	110,000	28,700	8,000	40	(27,239)	15.49	1,535,907	55,385,700	55,385,700	56,921,607	(47,761,586)	9,160,021	16.09	35.07	1,664	434	A.C.	400/230	8 60	37
36. Wellington ..	1907	110,000	28,700	8,000	1,650	(18,328)	15.57	4,951,300	..	..	4,951,300	4,027,035	924,265	16.69	50.07	1,664	434	A.C./D.C.	400/230 A.C.	854 0	..
37. Marlborough ..	1927	14,530	2,501	1,250	570	1,130	14.08	4,951,300	..	..	4,951,300	4,027,035	924,265	18.67	50.02	1,610	277	A.C.	105 D.C.	274 40	100

(For notes see page 98.)