

TABLE XXVI.—WAIKATO ELECTRIC-POWER SUPPLY.—ROUTE-MILEAGE, POWER BOARD LINES, AT 31ST MARCH, 1929.

				11,000 Volts.		3,000 Volts.		400 Volts.	Total Route-miles.
Number of circuits	..	..	..	2	1	2	1	1	
Cambridge Electric-power Board ..	..	..	..	..	..	..	101	70.5	171.5 (a)
Central Electric-power Board ..	..	..	..	7.25	147	..	93.75	167.5	415.5 (b)
Te Awamutu Electric-power Board ..	..	..	..	12	37	5	168	70	292 (c)
Thames Valley Electric-power Board ..	..	..	..	83	353.6	..	105	149.4	691 (d)
Waitomo Electric-power Board* ..	..	..	..	..	..	..	..	..	.. (f)
Franklin Electric-power Board ..	..	..	..	1	262	..	..	96	358 (g)
Waitemata Electric-power Board ..	..	..	..	5.45	135.23	..	0.4	216.65	357.73 (e)
Hamilton Borough Council ..	..	..	..	2	1.9†	0.5	4.25	45	53.65 (h)
Bay of Plenty ..	..	..	..	..	187	..	..	25.25	212.25 (i)

* No returns available. † 11 kv. cable.

- (a) Also 45.5 miles of 400 volts on 3,000-volt lines.
(b) Also 2½ miles of 3,000 volts on 11,000-volt poles ; 66 miles of 400 volts on 11,000-volt poles ; and 48 miles of 400 volts on 3,000-volt poles.
(c) Also 21 miles of 3,000 volts on 11,000-volt lines ; 18 miles of 400 volts on 11,000-volt lines ; and 117 miles of 400 volts on 3,000-volt lines.
(d) Also 269 miles of 400 volts on 11,000-volt lines, and 99 miles of 400 volts on 3,000-volt lines.
(g) Also 146 miles of 400 volts on 11,000-volt lines.
(h) Also 4 miles of 400 volts on 3,000-volt lines.
(e) Also .3 miles of 400 volts on 3,000-volt lines.
(e) Also 98.5 miles of 400 volts on 11,000-volt lines.
(i) Also 49.75 miles of 400 volts on 11,000-volt lines.

TABLE XXVII.—WAIKATO ELECTRIC-POWER SUPPLY.—MILKING-MACHINES CONNECTED AT 31ST MARCH, 1929.

Electric-power Board.		½ Horse-power.		1 Horse-power.		1½ Horse-power.		2 Horse-power.		3 Horse-power.		5 Horse-power.		Total Number.	Total Horse-power.
		No.	H.P.	No.	H.P.	No.	H.P.	No.	H.P.	No.	H.P.	No.	H.P.		
Cambridge Board..	..	1	0.5	14	14	121	181.5	127	254	8	24	..	..	271	474.0
Central Board ..	..	..	..	51	51	97	145.5	669	1,338	12	36	..	..	829	1,570.5
Te Awamutu Board ..	..	6	3	23	23	132	198.0	271	542	..	..	..	..	445*	769.25*
Thames Valley Board ..	..	1	0.5	18	18	12	18.0	1,700	3,400	60	180	2	10	1,793	3,626.75
Waitomo Board ..	..	..	..	..	..	..	..	106	212	..	..	..	..	106	212.0
Franklin Board ..	..	62	31	25	25	256	384.0	142	284	..	..	..	..	532†	737.25
Waitemata Board ..	..	5	2.5	4	4	..	..	74	148	1	3	..	..	84	157.5
Tourist Department ..	..	..	..	..	..	2	3.0	10	20	8	24	..	..	20	47.0
Bay of Plenty Board ..	..	..	..	..	..	73	109.5	233	466	12	36	..	..	318	611.5
Total ..	..	75	37.5	135	135	693	1,039.5	3,332	6,664	101	303	2	10	4,398	8,205.75

* Includes thirteen ½ h.p. motors. † Includes forty-four ½ h.p. motors and three ¾ h.p. motors.

ELECTRIC RANGES.

2 kw. and not over 5 kw., 139 ; 5 kw. and over, 1,886 : total number, 2,025.

ELECTRIC WATER-HEATERS.

Total number, 5,431 ; total kilowatts, 3,608.