

TABLE VI.—ROUTE-MILES OF LINE OPERATED BY THE PUBLIC WORKS DEPARTMENT, AS AT 31ST MARCH, 1936.

NORTH ISLAND SYSTEM.

Voltage	110 kv.		50 kv.		11 kv.				3 kv.	Total Route- miles, 1,202·66
Number of Circuits ..	1.	2.	1.	2.	1.	2.	3.	4.	1.	
Miles	486·40	258·57	380·24	28·68	14·81	22·61	0·18	4·55	6·62	

SOUTH ISLAND SYSTEM.

Voltage	110 kv.		66 kv.		33 kv.		11 kv.				6·6 kv.	L.T.	Total Route- miles, 681·19
Number of Circuits ..	1.	2.	1.	2.	1.	2.	1.	2.	3.	4.	1.	..	
Miles	221·64	..	380·89	..	17·18	19·69	11·14	21·54	0·27	2·52	4·02	2·3	

Actual Mileages and Sizes of Overhead Conductors in use in connection with above Lines.

North Island System.							South Island System.					
—	Copper.	A.C.S.R.	Galvanized Iron.	Copperweld.	Cadmium Copper.	Total Miles.	Copper.	Aluminium.	A.C.S.R.	Galvanized Iron.	Copperweld.	Total Miles.
1/-112..	..	..	..	..	278	278	..	..	..	..	..	..
1/-160..	..	..	202	573	..	775	..	..	..	10	14	24
1/-192..	..	..	..	..	..	..	..	..	..	..	..	..
1/0 ..	72	..	..	..	..	72	..	..	..	..	..	..
3/0 ..	..	..	..	..	..	..	..	..	399	..	..	399
7/-064..	71	..	..	..	..	71	53	..	..	..	..	53
7/-080..	664	..	..	..	..	664	323	2	..	..	..	325
7/-104..	200	..	..	..	..	200	..	14	..	..	..	14
7/-128..	..	..	..	..	..	..	14	180	..	..	..	194
7/-135..	..	..	..	..	..	..	..	..	..	..	..	..
7/-167..	..	586	..	..	..	586	..	..	..	..	4	4
7/-182..	..	..	..	..	..	..	..	..	..	..	8	8
19/-052..	3	..	..	..	..	3	..	..	..	..	..	..
19/-064..	408	..	..	..	..	408	40	..	..	..	..	40
19/-072..	2	..	..	..	..	2	..	..	..	..	..	..
19/-080..	..	..	..	..	..	..	1	..	..	..	..	1
19/-092..	1,748	..	..	..	..	1,748	1,054	..	..	..	..	1,054
19/-104..	436	..	..	..	..	436	24	..	..	..	..	24
37/-072..	359	..	..	..	..	359	..	..	..	..	..	..
37/-092..	17	..	..	..	..	17	..	..	..	..	..	..
37/-102..	..	..	..	..	..	..	..	..	227	..	..	227
Totals	3,980	586	202	573	278	5,619*	1,509	196	626	10	26	2,367†

* Includes 1,039 miles of telephone line conductors. † Does not include 1,262 miles of telephone line conductors.