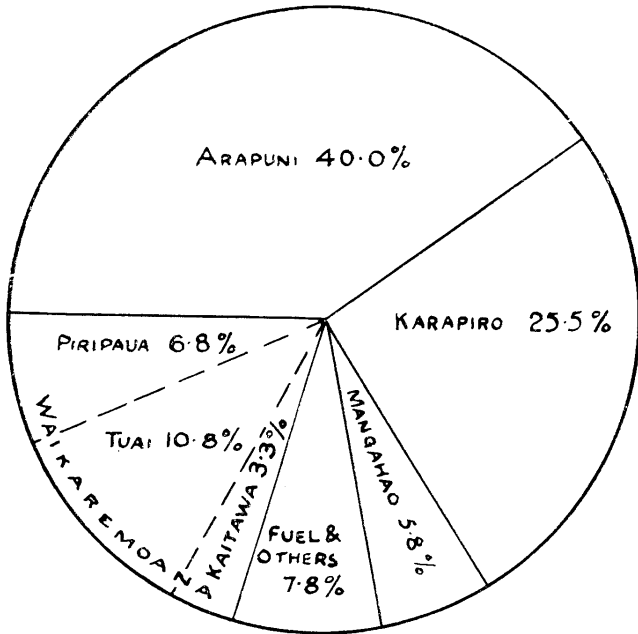




GRAPHICAL ILLUSTRATION OF FOREGOING TABLE

2. RELIABILITY OF SUPPLY

There were 163 faults, 61 of which caused no interruption to supply. The following analysis does not include prearranged shut-downs.

Description.	Year Ended 31st March, 1949.	Year Ended 31st March, 1950.	
		Number.	Duration.
			h. m.
1. 110 kV. lines : Defects	15	1	1 26
2. 110 kV. lines : External causes	17	15	3 25
3. 33 kV., 50 kV., or 66 kV. lines : Defects	17	10	55 32
4. 33 kV., 50 kV., or 66 kV. lines : External causes	5	5	3 26
5. 6.6 kV. or 11 kV. lines : Defects	5	2	4 20
6. 6.6 kV. or 11 kV. lines : External causes	1	1	1 08
7. Lightning	72	17	3 45
8. Storms : Nature of trouble not found	..	1	0 28
9. 110 kV. apparatus	2	4	2 56
10. 33 kV., 50 kV., or 66 kV. apparatus	6	5	5 15
11. 5 kV., 6.6 kV., 11 kV., or 22 kV. apparatus	8	13	19 41
12. Generators or synchronous condensers	..	5	9 51
13. Relays	5	5	2 09
14. Control circuits and batteries	..	7	0 31
15. Operation : Mistakes	10	12	2 09
16. Operation : Accidents	9	8	0 21
17. Faults and overloads on consumers' system	..	..	..
18. Other causes	31	22	13 10
19. Cause unknown	20	30	3 05
Totals	223	163	132 38