

# Results of Testing of 'RAZFE'

Name of Sub-station :- ..... Settings :-  $X_1 = \dots\dots\dots$ ,  $a = \dots\dots\dots$ ,  $P_1 = \dots\dots\dots$ ,  $T_k = \dots\dots\dots$  Zone I = .....Secs.  
 Name of Feeder :- .....  $X_2 = \dots\dots\dots$ ,  $b = \dots\dots\dots$ ,  $P_2 = \dots\dots\dots$ ,  $T_n = \dots\dots\dots$  Zone II = .....Secs.  
 Sl. No. of Relay :- .....  $X_3 = \dots\dots\dots$ ,  $c = \dots\dots\dots$ ,  $P_3 = \dots\dots\dots$ ,  $K_n = \dots\dots\dots$  Zone III = .....Secs.  
 Date of Testing :- .....

Type of Fault	Position of (see calculation sheet)			Value in Zone-1			Value in Zone-2			Value in Zone-3			Remarks
	$S_1$	$S_2$	$P_1$	Theoretical Value	Observed Value	%Error	Theoretical Value	Observed Value	%Error	Theoretical Value	Observed Value	%Error	
	2	3	4	5	6	7	8	9	10	11	12	13	
1													14
R-N													
S-N													
T-N													
R-S													
S-T													
T-R													
R-S-T													

Counter-signed by

Tested by

Executive Engineer (T&C)

Assistant Engineer (T&C)