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Schedule of Site
Commissioning Tests
SCT 20.8.1
Issue 2
September 1998

**Transformer Biased
Differential Relay
Type MBCH
Manufactured by
GEC Measurements**

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SCHEDULE OF SITE COMMISSIONING TESTS

**SCT 20.8.1 TRANSFORMER BIASED DIFFERENTIAL RELAY TYPE
MBCH MANUFACTURED BY GEC MEASUREMENTS**

Station:

Circuit:

NGC Contract No:

Contractor's Signature:.....

Manufacturer's Contract No:

Accepted by:.....
(Engineer's Signature)

Contractor:

Date:

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TRANSFORMER BIASED DIFFERENTIAL RELAY TYPE MBCH MANUFACTURED BY GEC MEASUREMENTS

1 GENERAL DATA

Type MBCH		Relay Serial Nos	Red	
(eg 12,13,16)			Yellow	
			Blue	

CT Ratios

	Main	Interposing
HV		
LV		

Relay Rated Current, I_n	A
----------------------------	------------------------

Trip Supply	Volts D.C.
-------------	---------------------------------

Relay Rated Voltage	Volts D.C.
---------------------	---------------------------------

Station Supply	Volts D.C.
----------------	---------------------------------

Transformer Ratio and Tapping Range	
-------------------------------------	----------------------

Check auxiliary D.C. supply is either routed through all test blocks in series or not wired through test block at all	
	(tick)

Transformer Tertiary Winding	Loaded*	Tertiary Earthing - Out
Delete line as necessary	Unloaded	Tertiary Earthing Link - In
	None*	

Operate Setting Recommended for Transformers	$\times I_n$
--	-----------------------------------

2 MECHANICAL INSPECTION

(tick)