

TESTING AGENT:

## Facilities & Infrastructure

## Ground Fault Protection System

PROJECT NAME:				PROJECT NUMBER:			
FACILITY NAME:				EQUIP. ROOM NO:			
PROJECT EQ. ID:				MAXIMO EQ. ID NO:			
EQUIP. CELL NO:				TEST AGENT PROJ. #:			
PROJECT REFDWG:				MFR. REF. DWG NO:			
RECORD PICTURES:				REPLACEMENT COST:			
POWER FEEDERID:				CONTROL CKT ID:			
DEVICE /FEEDERID:				DATE TEST ACCEPTED:			
DEVICE ADDRESS:	TCP/IP:	INCOM:			MODBUS RTU:		

### FIELD DATA

GENERAL					
SWGR DESIGNATION:				SO/SERIAL NUMBER:	
CIRCUIT DESIGNATION:				UL NUMBER:	
SWBD MANUFACTURER:				CONTROL PWR XFRMR:	
SWBD CURRENT RATING:		Amps	Prim. Volts:	Sec. Volts:	VA:
SYSTEM VOLTAGE:		Volts			

### OVERCURRENT DEVICE

MAIN OVER CURRENT DEVICE TYPE:		CAT. NUMBER:	
MAIN OVERCURRENT MANUFACTURER:		CURRENT RATING: Amps	
TYPE:		VOLTAGE RATING: Volts	

### SYSTEM DATA

SYSTEM TYPE:		SYSTEM MODEL:	
SYSTEM MANUFACTURER:		CAT. NUMBER:	
PICK UP RANGE: Amps		TIME RANGE: Seconds	
PICK UP SETTING (As Found): Amps		TIME SETTING (As Found): Seconds	
PICK UP SETTING (As Left): Amps		TIME SETTING (As Left): Seconds	
SETTINGS SUPPLIED BY:			

### INSPECTION DATA

MAIN BONDING JUMPER:		NEUTRAL DISCONNECT LINK:	
GROUND ELECTRODE:		CONTROL PWR XFRMR INSTALLATION:	
NEUTRAL/GROUND LOCATION:		MONITOR/TEST PANEL:	
NEUTRAL SENSOR LOCATION:			

### ELECTRICAL TEST DATA

#### BASIC TESTS

PICKUP CURRENT:	Amps	55% RATED VOLTAGE (Volts)	Volts
BREAKER/SWITCH REACTION TIME: (Check if applicable) <input type="checkbox"/>		NEUTRAL SENSOR POLARITY:	
SYSTEM NEUTRAL RESISTANCE TO GND	Meg Ohms	CPT: Prim. Volts:	Sec. Volts:

#### TIME -- CURRENT TESTS

PRIMARY CURRENT	PERCENT PICK - UP	TOTAL TIME	REACTION TIME	TRIP TIME
AMPS	%	Seconds		Seconds
AMPS	%	Seconds		Seconds

COMMENTS:

Equipment Maintainability and Recorded Data is Witnessed and Certified by:

1. Commissioning Agent: \_\_\_\_\_, Date: \_\_\_\_\_
2. Engineer of Record: \_\_\_\_\_, Date: \_\_\_\_\_
3. Port Engineer: \_\_\_\_\_, Date: \_\_\_\_\_
4. Port AVF&I: \_\_\_\_\_, Date: \_\_\_\_\_
5. Port AVM: \_\_\_\_\_, Date: \_\_\_\_\_