

Revision 1		5-3-13
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## GOVERNOR AND REGULATOR TEST REPORT

CUSTOMER: \_\_\_\_\_

DATE: 1-18-18

TECHNICIAN(S): \_\_\_\_\_

TEST LOCATION: \_\_\_\_\_

EQUIPMENT ID: \_\_\_\_\_

FIELD LOCATION: \_\_\_\_\_

GOVERNOR MANUF.: WOODWARD

REGULATOR MANUF.: \_\_\_\_\_

GOVERNOR SERIAL No: 17019852

REGULATOR SERIAL No: 41571004155

PROJECT NAME: 400kW Load Test

### GOVERNOR TEST

Tech Initials

- [Signature] Verify wiring from governor to MAG pickup terminal block
- [Signature] Verify wiring from governor to actuator terminal block
- N/A Verify wiring from governor to speed adjust rheostat
- N/A Verify breaker auxiliary contact to governor
- [Signature] Verify close for rated signal to governor
- N/A Verify that load-sharing lines properly wired
- [Signature] Verify speed switch wiring
- N/A Verify that voltage and current sensing terminals are properly wired

### REGULATOR TEST

Tech Initials

- N/A Verify that isolation transformer taps are correct
- N/A Place light bulb across exciter field terminal and verify proper hook-up
- N/A Verify proper operation of voltage adjust rheostat
- N/A Verify loss of permanent magnet input to voltage regulator via \_\_\_\_\_
- N/A Verify proper MVC wiring
- N/A Verify shorting of CCCT with breaker open
- N/A Verify proper CCCT wiring
- [Signature] Verify that all shields are properly grounded
- N/A Verify proper SBO & BCT wiring
- N/A Verify proper UFOV & OVCB wiring

### COMMENTS:

SET VOLTAGE TO 480 VAC AND ADJUSTED STABILITY ON REGULATOR UNDER LOAD

	Completed By	Accepted By	Inspected By
Company			
Signature			
Print			
Date	<u>1-18-18</u>	<u>1-18-18</u>	