

**POWER SYSTEMS**  
**EQUIPMENT TEST LIST**  
**FOR**  
**POWER PLANTS AND POWER SUPPLY**  
**LOCATED ON TELEPHONE CO PREMISES**

SEE SECTION 010-300-011 FOR EQUIPMENT TEST LIST INSTRUCTION.

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-606-301	2		103B (J86423) POWER PLANT MESSAGE REGISTER AND TRIPPING BATTERY SUPPLY			
		3.02	Check Dry Cells	MW	6M	
		3.03	Check Fuses and Alarms	MW	12M	
167-620-301	5		301C POWER PLANT AUTOMATIC START CONTROL			
		—	Observe Float Voltage—Main Battery and EM Cell	MW	W	
		4.02	Check Operation of Plant	MW	3M	
		4.03-	Check Fuse	MW	12M	
		4.07	Alarm Operation			
		4.08	Check Charging Unit Failure Alarm	MW	12M	
		4.09	Check Overload Alarm	MW	12M	
		4.10-	Check High- and	MW	12M	
		4.14	Low Voltage Alarm			
		4.15	Check Voltage Controller (Float Alarm)	MW	12M	
		4.16	Check Emergency Cell Lamp	MW	3M	
		4.17-	Check Countercell Voltage	MW	12M	
		4.18	Control Alarm			
		4.19	Check Alarm Multiple	MW	12M	
		4.21	Check BAT Voltmeter Accuracy	MW	12M	
		4.22-	Check Operation of Charging Units	MW	3M	
		4.24	Not Supplying Load			
		4.25	Check Charge Voltage Operation	MW	3M	
		4.26-	Check Operation	MW	3M	
		4.27	of Overload Relay			
		4.28	Check Droop Point Adjustment	MW	3M	
		4.29-	Check Settings of Generator Rheostats	MW	12M	
		4.30	on Charging Units			
		4.31-	Check Ammeter	MW	12M	
		4.34	Relay Adjustment			
		4.35	Check Current-Limiting Adjustment	MW	12M	
		4.36-	Check Emergency	MW	3M	
		4.37	Cell Switch			
167-620-306	4		301C POWER PLANT MANUAL START CONTROL			
		—	Observe Float Voltage—Main Battery and EM Cells	MW	W	
		4.02	Check BAT Voltmeter Accuracy	MW	12M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-620-306	4		(Cont)			
		4.03				
		(a)	Check CB (Reverse Current) Relay	MW	12M	
		(b)	Check CC (Constant Current) Relay	MW	12M	
		4.04	Check Ammeter Relay (Commercial-Type Generators)	MW	12M	
		4.05	Check Overload Relay (Commercial-Type Generators)	MW	12M	
		4.06	Check Motor-Driven Rheostat Adjustment	MW	12M	
		4.07-	Check Fuse	MW	12M	
		4.09	Alarms			
		4.10	Check Charging Unit Failure Alarm	MW	12M	
		4.11-	Check Voltage	MW	12M	
		4.14	Control Alarms			
		4.15	Check Low- and High-Voltage Alarms	MW	12M	
		4.16	Check Voltage Controller (Float Alarms)	MW	12M	
		4.17	Check Emergency Cell Lamps	MW	12M	
		4.18	Check Countercell Voltage Control Alarms	MW	12M	
		4.19	Check Alarm Multiple	MW	12M	
		4.20	Check Emergency Cell Switch	MW	12M	
167-621-301	8		302A POWER PLANT J86434			
		—	Observe Float Voltage—Main Battery and EM Cells	MW	W	
		4.02	Check Operation of Plant	MW	3M	
		4.03	Check BAT Voltmeter Accuracy	MW	12M	
		4.04	Check Operation of G-Zero Rectifiers Not Supplying Load	MW	12M	
		4.05	Check Operation of G1 Through G10 Charging Units Not Supplying Load	MW	12M	
		4.06-	Check G1 and G2 Generator	MW	12M	
		4.12	Adjustments			
		4.13	Check Voltage Regulator and Exciter Control Adjustments	MW	12M	
		4.14-	Check G3 Through G10 Generator	MW	12M	
		4.16	Adjustments			
		4.17	Check Motor-Driven Rheostat	MW	12M	
		4.18	Check OL (Overload) Relay	MW	12M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-621-301	8		(Cont)			
		4.19	Check G1 and G2 Rectifier Adjustments	MW	12M	
		4.20	Check G3 Through G10 Rectifier Adjustments	MW	12M	
		4.21	Check G-Zero Rectifier Adjustments	MW	12M	
		4.22	Check Two-Step Motor Generator Adjustments	MW	12M	
		4.23	Check Emergency Cell Trickle Chargers	MW	3M	
		4.24	Check Fuse	MW	12M	
		4.28	Alarms			
		4.29	Check Charging Unit	MW	12M	
		4.30	Failure			
		4.31	Check Voltage	MW	12M	
		4.34	Control Alarms			
		4.35	Check High-Voltage (HV) Alarm	MW	12M	
		4.36	Check Emergency Cell Alarm Lamp	MW	3M	
		4.37	Check Countercell Voltage	MW	12M	
		4.39	Control Alarms			
		4.40	Check Alarm Multiple	MW	12M	
167-622-301	2		302B POWER PLANT			
		—	Observe Float Voltage—Main Battery and EM Cells	MW	W	
		4.02	Check Operation of Plant	MW	3M	
		4.03	Check G Charging Units	MW	12M	
		4.04	Check Emergency Cell Float Rectifiers	MW	3M	
		4.05	Check Boost Charge of Main Battery	MW	3M	
		4.06	Check Fuse	MW	12M	
		4.07	Alarms			
		4.10	Check Charging Unit Failure Alarm	MW	12M	
		4.11	Check Voltage	MW	12M	
		4.15	Control Alarm			
		4.16	Check Emergency Cell Lamp	MW	12M	
		4.17	and Switch			
167-623-301	4		303A POWER PLANT J86327			
		—	Observe Float Voltage—Main Battery and EM Cells	MW	W	
		4.01	Check Operation of Plant	MW	3M	
		4.03	Check Operation of Rectifiers Not Supplying Load	MW	3M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-623-301	4		(Cont)			
		4.04	Check Emergency Cell Switch	MW	3M	
		4.05	Check Boost Charge	TT		
		4.06	Check BAT-DISCH Voltmeter Accuracy	MW	12M	
		4.07-	Check	MW	12M	
		4.10	Alarms			
167-624-301	1		326A POWER PLANT			
		—	Observe Float Voltage—Main Battery	MW	W	
		3.03	Check Boost Charging of Main Battery	MW	3M	
		4.03	Check Rectifier Voltage and Current Limit	MW	3M	
			Adjustment and Operation of Rectifiers at			
			Full and No Load			
		4.04	Check Fuse Alarms	MW	12M	
		4.05	Check Rectifier Failure Alarm	MW	12M	
		4.06	Check High- and Low-Voltage Alarms	MW	12M	
167-639-301	1		403A (J86577) POWER PLANT			
		3.01	Check Battery Voltage	MW	6M	
		3.02	Check Rectifier Output Voltage	MW	M	
		3.03	Check Alarms	MW	12M	
167-639-306	1		403B (J86592) POWER PLANT			
		3.01	Check Battery Voltage	MW	6M	
		3.02	Check Rectifier Output Voltage	MW	M	
		3.03	Check Alarms	MW	12M	
		3.04	Check Remote Control Feature	MW	3M	
167-640-311	2		J86436A PLATE SUPPLY 130 VOLT			
		2.05	Check Rectifier Output Voltage	MW	6M	
		3.01	Check Battery Voltage	MW	12M	
		3.02	Check Fuse Alarms	MW	M	
167-641-316	3		J86440B POWER SUPPLY 24 VOLT			
		3.01	Check Battery and Tube Socket Voltage	MW	M	
		3.02	Check Fuse Alarms	MW	12M	
167-642-301	1		405A (J86585) POWER PLANT			
		3.01	Check Float Voltage	MW	W	
		3.02	Make AC Failure Test	MW	6M	
		3.03	Check Alarms	MW	12M	
167-643-301	5		410A AUTOMATIC POWER PLANT			
		4.01	Check Battery Float Voltage	MW	W	

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B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-643-301	5		(Cont)			
		4.03	Check Idle Rectifier Operation	MW	3M	
		4.04	Check Rectifier Failure	MW	3M	
		4.05	Check CEMF or Resistor Control	MW	3M	
		4.06	Check AC Failure	MW	3M	
		4.07	Check Fuse Alarms	MW	12M	
		4.08	Check Rectifier and Rectifier-Inverter Failure	MW	12M	
		4.14	Check Float Voltage Alarm	MW	12M	
		4.15	Check High-Low Voltage Alarm	MW	12M	
		4.16	Check Unbalanced Voltage Alarm	MW	12M	
		—	Calibrate Voltmeters	MW	12M	
		—	Inspect for Loose Connections and Hot Fuses			
167-643-302	4		410B POWER PLANT (J86465)			
		5.01	Check Battery Float Voltage	MW	W	
		5.04	Tighten Solderless Connections	MW	12M	
		5.05	Check Idle Rectifier Operation	MW	3M	
		—	Simulate AC Failure	MW	3M	
		5.06	Check CEMF or Resistor Control	MW	3M	
		5.08	Check Fuse Alarms	MW	12M	
		5.09	Check Rectifier Failure Alarms	MW	12M	
		5.10	Check Float Alarm and High-Low Voltage Alarm	MW	12M	
		5.11	Check Unbalance Voltage Alarm	MW	12M	
		—	Calibrate Voltmeters	MW	12M	
167-644-301	1		413A POWER PLANT (J86826)			
		—	Check Float Voltage	MW	W	
		5.02	Calibrate Voltmeter	MW	12M	
		5.03	Check Idle Rectifier Operation	MW	3M	
		5.05	Fuse Alarm	MW	12M	
		5.06	Rectifier Failure Alarm	MW	12M	
		5.07	Float and High- and Low-Voltage Alarms	MW	12M	
		5.08	Check Rectifier Current-Limiting Circuit	MW	12M	
167-645-301	9		420A POWER PLANT (J86578)			
		2.19	Rectifier Voltage and Current Checks	MW	3M	
		2.20	AC Fail Alarm and Idle Rectifier Test	MW	3M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-645-301	9		(Cont)			
		3.08	Replace 313C Electron Tube (VI)	MW	Y	
		3.11				
		(b)	Replace 313C Electron Tube (LV)	MW	Y	
		3.13				
		(b)	Replace 313C Electron Tube (CLV)	MW	Y	
		3.14	Inverted-Converter Transfer Test	MW	3M	
		3.15	Inverted-Converter Lubrication and Maintenance			
		—	Sleeve Bearings	MW	6M	
		—	Ball Bearings	MW	3Y	
167-645-306	4		420B POWER PLANT NO AC POWER AVAILABLE			
		2.06	Engine Set Maintenance	MW	*	
			*Refer to Appropriate Bell System Practices			
		2.10	Generator Maintenance	MW	6M	
		2.15	Engine Set Maintenance	MW	*	
			*Refer to Appropriate Bell System Practices			
		2.24	Check Battery Voltage	MW	6M	
		2.25	Routine Battery Checks	MW	6M	
		3.03	Check Low-Voltage Transfer Equipment	MW	6M	
		4.01-	Check 24-Volt Supply for Type "J"	MW	6M	
		4.02	Carrier Pilot Channel Relays			
		5.02	Check 55-Volt AC and 140-Volt DC Supplies for K1 Carrier	MW	6M	
		6.01	Check 55-Volt Plant for "J" Carrier (See 5.03 and 5.04)	MW	6M	
		7.03	Check Common Grid Battery Control	MW	6M	
167-645-311	1		420A AND 420B POWER PLANTS			
			MISCELLANEOUS BUILDING EQUIPMENT			
		2.01-	Check Heating and Humidity Control	MW	12M	
		2.02	Settings and Operation			
		2.05-	Check Reserve Engine Heating	MW	12M	
		2.06	(Where Provided)			
		2.07	Check Setting and Operation of Equipment Room Ventilating Thermostat	MW	12M	
		2.10	Check Setting and Operation of Engine Room Ventilating Thermostat	MW	12M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-645-311	1		(Cont)			
		2.11	Lubricate Exhaust Fan Bearings	MW	12M	
		2.12	Check Operation of All Ventilating Shutters	MW	12M	
		2.14	Inspect Intake Ventilating Filters and Replace When Clogged	MW	3M#	
			#Special Inspection Should Be Made After Storms in Dust Storm Areas			
		2.15	Check Emergency Light Operation	MW	12M	
		2.16	Check Fire Alarm Operation	MW	12M	
167-646-301	5		425A POWER PLANT—130V, 20A			
		4.03	Check Idle Rectifier Operation	MW	3M	
		4.04	Test All Alarms			
		(a)	Rectifier Failure Alarm	MW	12M	
		(b)	Float and HLV Alarms	MW	12M	
		(c)	Discharge Fuse Alarm	MW	12M	
		—	Calibrate Voltmeter	MW	12M	
167-646-306	4		425A POWER PLANT—250V, 20A			
		4.02	Check Idle Rectifier Operation	MW	3M	
		4.03	Test All Alarms			
		(a)	Rectifier Failure Alarm	MW	12M	
		(b)	Float Alarm	MW	12M	
		(c)	HLV Alarm	MW	12M	
		—	Calibrate Voltmeter	MW	12M	
167-646-308	3		POWER PLANT 425A (J86837A AND J86837B)			
		4.02	Test Converter Failure Alarms	MW	12M	
167-646-311	9		POWER PLANT 425A (J86439)—12V, 800A			
		4.05	Check C Load Contactor Operation	MW	12M	
		4.06	Test All Alarms			
		(a)	FA Fuse Alarm	MW	12M	
		(b)	Float and High-Voltage Alarm	MW	12M	
		(c)	Float Low-Voltage, Rectifier Fail, and Rectifier Alarms	MW	12M	
		(d)	HLV Low-Voltage Alarm	MW	12M	
		(e)	Regulator Bypass Alarm	MW	12M	
		4.07	Check Float Voltage	MW	M	
		—	Calibrate Voltmeter	MW	12M	

## EQUIPMENT TEST LIST

B.S.P.	ISS	TEST OR REQ.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-646-312	4		425A POWER PLANT (J86832) 12V, 1600A			
		4.02	Check Overcharge Operation	MW	3M	
		4.06	Check C Load Contactor	MW	12M	
		4.07	Test All Alarms			
		(a)	Control and Rectifier Fuse Alarms	MW	12M	
		(b)	Discharge Fuse Alarm	MW	12M	
		(c)	Float Voltage and High-Voltage Alarm	MW	12M	
		(d)	Float Low-Voltage, Rectifier OFF, and Rectifier	MW	12M	
			Low-Current Alarms			
		(e)	Low-Voltage Alarms	MW	12M	
		4.08	Check Float Voltage	MW	W	
		—	Calibrate Voltmeter	MW	12M	
167-646-316	1		425B POWER PLANT—130V, 5A			
		3.01	Check Idle Rectifier Operation	MW	3M	
		3.02	Check Discharge Fuse Alarms	MW	12M	
		3.03	Check Rectifier Failure Alarms	MW	12M	
		3.04	Check Float Voltage Alarm	MW	12M	
		3.05	Check High-Low Voltage Alarm	MW	12M	
		—	Calibrate Voltmeter	MW	12M	
167-646-321	3		425B POWER PLANT—12V, 130V AND 250V			
		3.01	Check and Adjust Output Voltages	MW	M	
		3.03	Check Power Failure Operation	MW	3M	
167-648-301	2		426A POWER PLANT—130V, 40A			
		4.01	Check Idle Rectifier Operation	MW	6M	
		4.04	Alarm Checks	MW	12M	
167-649-301	1		411A (J86862) AND 411B (J86863) POWER PLANT			
		3.02				
		(c)	Check Battery Float Voltage	MW	W	
		4.04	Check Fuse Alarms	MW	12M	
		4.05	Check Rectifier Failure Alarms	MW	12M	
		4.06	Check High-Low Voltage Alarms	MW	12M	
		4.07	Check BATTERY Voltmeter	MW	12M	
167-649-302	1		412A (J86864) AND 412B (J86865) POWER PLANTS			
		3.03				
		(c)	Check Battery Float Voltage	MW	W	
		4.05	Check Fuse Alarms	MW	12M	
		4.06	Check Rectifier Failure Alarms	MW	12M	

## EQUIPMENT TEST LIST

B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-649-302	1		(Cont)			
		4.07	Check High-Low Voltage Alarms	MW	12M	
		4.08	Check BATTERY-DISCHARGE Voltmeter	MW	12M	
167-670-301	1		504A POWER PLANT			
		3.01	Converter Circuits SD-80844-01			
		(a)	Test Converter Voltage and Frequency	MW	12M	
		(b)	Test Power Failure Transfer and Alarm	MW	3M	
		3.02	Converter Circuits SD-80845-01			
		(a)	Test Power Failure Transfer	MW	3M	
		(b)	Check Converter Output	MW	3M	
		3.03	Converter Circuits SD-80856-01			
		—	Check Output Voltage and Frequency	MW	12M	
		—	Test Transfer and Alarm	MW	3M	
167-670-306	6		504B POWER PLANT (J86617)			
		4.01	Transfer Voltage Check	MW	3M	
		4.02	Automatic Transfer and Alarm Check	MW	3M	
		—	Check Output Voltage and Speed	MW	12M	
		4.03	Fuse Alarm	MW	12M	
167-671-311	2		505C POWER PLANT—AUXILIARY CHARGING EQUIPMENT			
		3.01	Test Automatic Operation	MW	3M	
		3.03	Check Generator Fail Alarm	MW	12M	
		3.05	Check Fuse Alarms	MW	12M	
		3.06	Check Generator Control Bay Charge Fuse Alarm	MW	12M	
		3.07	Check Auxiliary Control Panel Charge Fuse Alarm	MW	12M	
		3.08	Check VM and VR Fuse Alarms	MW	12M	
		3.09	Check L-Carrier Motor-Alternator DC Supply Fuse Alarms	MW	12M	
167-671-316	2		505C POWER PLANT—CONTINUOUSLY OPERATING MOTOR-ALTERNATORS			
		3.01	Voltage Transfer Control			
		(a)	Power Failure Test	MW	3M	
		(b)	Regular Alternator Failure Test	MW	3M	
		(c)	Failure Test of Other Alternators	MW	3M	
		3.02	Check Power Control Circuit	MW	12M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-671-316	2		(Cont)			
		3.03	Check Battery Distribution Fuse Alarms	MW	12M	
		3.04	Check Video Power Supply Alarms	MW	12M	
167-671-321	3		505C POWER SUPPLY—MOTOR-ALTERNATOR			
			STANDBY SUPPLY			
		3.03	Voltage Transfer Control			
		(a)	Power Failure Test	MW	3M	
		(b)	Failure Test of First Standby	MW	3M	
		(c)	Failure Test of Other Standby Units	MW	3M	
		(d)	Normal Restoration Check	MW	3M	
		3.02	Test No Voltage Transfer	MW	12M	
		3.03	Check Power Control Circuit	MW	12M	
		3.04	Check Battery Distribution Fuse Alarms	MW	12M	
167-671-326	6		505D POWER PLANT FOR L3			
			CARRIER SYSTEM			
		4.02				
		(a-c)	Voltage Transfer Control	MW	6M	
			Check Adjustment Check			
		(d)	Transfer Relay Feature Check	MW	6M	
		4.03	Alternator High-Low Voltage	MW	6M	
			Adjustment Check			
		4.04	Alternator Low-Voltage Cutoff	MW	6M	
			Adjustment Check			
		4.05	Overall DC Motor Speed Check	MW	6M	
		4.08	Output Voltage Limiter Circuit Check	MW	6M	
		4.10	Overspeed Shutdown Circuit Check	MW	6M	
		4.17	Power Control Failure Check	MW	6M	
		4.18	Standard Method of Checking Cable	MW	6M	
			Overcurrent Monitor Switch			
		4.20	Electronic Regulator Failure Alarm	MW	6M	
			Check			
		4.21	Fuse Alarm Check	MW	6M	
		4.22	Line Frequency Monitor Check	MW	12M	
167-672-301	4		508A POWER PLANT			
		4.02	Alternator Control Bays			
		(a)	Power Failure Test	MW	6M	
		(b)	Alternator Failure Test	MW	6M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-672-301	4		(Cont)			
		(c)	Check Return to Regular Alternator	MW	6M	
		(d)	Other Regular Alternators—Failure Test	MW	6M	
		(e)	Emergency Alternator—Failure Test	MW	6M	
167-673-301	2		POWER PLANT 520A (J86840)			
		4.02	Calibrate Voltmeter	MW	12M	
		4.03	Check Alarm Lamp Circuits	MW	6M	
		4.06	Check Inverter Transfer Switch	MW	12M	
167-675-301	1		521A POWER PLANT			
		4.02	Calibrate OUTPUT VOLTAGE (M2) AC Voltmeter	MW	12M	
		4.03	Check Early Warning Monitor	MW	3M	
		4.05	Check Inverter Transfer Monitor	MW	3M	
		4.07	Check Inverter Shutdown Monitor	MW	3M	
		4.09-	Check Fuse	MW	12M	
		4.12	Alarms			
		4.18	Check Power Control Failure Alarm	MW	12M	
		4.19	Check Cable Overcurrent Monitor Switch	MW	3M	
		4.20	Check PS2 Systems Cable Overcurrent Monitor	MW	3M	
			Switch			
		4.21	Check Electronic Regulator Failure Alarm	MW	3M	
		4.22	Check Fuse Alarm	MW	12M	
167-676-301	1		COMBINATION 505D/521A POWER PLANT			
		4.05	Check Regular and Emergency Standby	MW	12M	
		4.09	Check Early Warning Monitor	MW	3M	
		4.11	Check Inverter Transfer Monitor	MW	3M	
		4.13	Check Inverter Shutdown Monitor	MW	3M	
		4.15-	Check Fuse	MW	12M	
		4.18	Alarms			
		4.24	Check Power Control Failure Alarm	MW	12M	
		4.25	Check Cable Overcurrent Monitor Switch	MW	12M	
		4.27	Check Electronic Regulator Failure Alarm	MW	12M	
		4.28	Check Fuse Alarm	MW	12M	
167-678-301	1		523A POWER PLANT			
		4.03	Fuse and Alarm Check	MW	3M	
		4.04	Voltage Monitor Checks	MW	3M	
167-679-301	1		524A POWER PLANT			
		4.03	Fuses and Alarms	MW	3M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
167-679-301	1		(Cont)			
		4.04	<i>Voltage Monitors</i>	<i>MW</i>	<i>3M</i>	
167-684-301	2		610A POWER PLANT			
		4.01	<i>Check Output Voltage</i>	<i>MW</i>	<i>3M</i>	
		4.02	<i>Check Voltage Regulation</i>	<i>MW</i>	<i>12M</i>	
		4.03	<i>Check Alarms</i>	<i>MW</i>	<i>12M</i>	
167-684-302	3		610B POWER PLANT			
		—	<i>Check Output Voltage</i>	<i>MW</i>	<i>W</i>	
		4.02	<i>Check Step Regulator</i>	<i>MW</i>	<i>12M</i>	
		4.03	<i>Check NV Alarm (Single Converter)</i>	<i>MW</i>	<i>12M</i>	
		4.04	<i>Check NV Alarm (Duplicate Converter)</i>	<i>MW</i>	<i>12M</i>	
		4.05	<i>Check FA Alarm</i>	<i>MW</i>	<i>12M</i>	
		4.08	<i>Check HV Alarm (Single Converter)</i>	<i>MW</i>	<i>12M</i>	
		4.09	<i>Check HV Alarm (Duplicate Converter)</i>	<i>MW</i>	<i>12M</i>	
167-684-303	1		610C POWER PLANT			
		—	<i>Check Output Voltage</i>	<i>MW</i>	<i>3M</i>	
		3.01	<i>Check NV Alarms</i>	<i>MW</i>	<i>12M</i>	
		3.02	<i>Single Converter Check</i>	<i>MW</i>	<i>12M</i>	
		3.03	<i>Duplicate Converter Check</i>	<i>MW</i>	<i>12M</i>	
167-684-304	3		610D POWER PLANT			
		4.01	<i>Check NV Alarms</i>	<i>MW</i>	<i>12M</i>	
		4.02	<i>Single Converter Check</i>	<i>MW</i>	<i>12M</i>	
		4.03	<i>Parallel Converter Check</i>	<i>MW</i>	<i>12M</i>	
		4.04	<i>Check Output Voltage</i>	<i>MW</i>	<i>3M</i>	
167-685-301	2		651A POWER PLANT			
		4.01	<i>Check Load Bus Alarm Fuses</i>	<i>MW</i>	<i>12M</i>	
		4.02	<i>Check Converter Failure Alarm</i>	<i>MW</i>	<i>12M</i>	
		4.03	<i>Check Converter Operation</i>	<i>MW</i>	<i>3M</i>	
167-686-301	1		660-TYPE POWER PLANT			
		—	<i>Check Output Voltage</i>	<i>MW</i>	<i>W</i>	
		4.01	<i>Check Load Bus Bar Alarm Fuse Alarm</i>	<i>MW</i>	<i>12M</i>	
		4.02	<i>Check Converter Failure Alarms</i>	<i>MW</i>	<i>12M</i>	
		4.03	<i>Check Converter Indicating No Output Current</i>	<i>MW</i>	<i>3M</i>	
167-687-301	2		670A (J86879A) POWER PLANT			
		4.03	<i>Check Output Voltage</i>	<i>MW</i>	<i>W</i>	
		4.04	<i>Check OUTPUT VOLTAGE Meter Accuracy</i>	<i>MW</i>	<i>12M</i>	
		4.05	<i>Check Load Distribution Fuse Alarm</i>	<i>MW</i>	<i>12M</i>	

