



-F21 7UM622 1/1

L1	OVERLOAD	49
L2	OVERCURRENT I<u>-> EXC TFR	S150 3)
L3	OVEREXCITATION	24
L4	STATOR E/F Uo>	59N
L5	IMPEDANCE	21
L6	REVERSE PWR	32R
L7	UNDEREXC	40
L8	UNBALANCED LOAD	46
L9	OUT OF STEP	78
L10	UNDERFREQUENCY St. 1	81-1
L11	UNDERFREQUENCY St. 2	81-2
L12	OVERFREQUENCY St. 1	81-1
L13	OVERFREQUENCY St. 2	81-2
L14	OVERVOLTAGE	59
L15	BREAKER FAILURE	BF
L16	INADVERTENT ENERGIZATION	50/27 3)
L17	FUSE FAILURE	60FL 3)
L18	DC-VOLTAGE TIME	67G 1)

-F11 7UM622 1/1

L1	GENERATOR DIFF	87G
L2	ROTOR E/F	64R
L3	STATOR E/F 100%	64G
L4	STATOR E/F Uo>	59N
L5	IMPEDANCE	21
L6	REVERSE PWR	32R
L7	UNDEREXC	40
L8	UNBALANCED LOAD	46
L9	OUT OF STEP	78
L10	UNDERFREQUENCY St. 1	81-1
L11	UNDERFREQUENCY St. 2	81-2
L12	OVERFREQUENCY St. 1	81-1
L13	OVERFREQUENCY St. 2	81-2
L14	OVERVOLTAGE	59
L15	BREAKER FAILURE	BF
L16	INADVERTENT ENERGIZATION	50/27 3)
L17	FUSE FAILURE	60FL 3)

Legende:
 1) GT with SFC
 2) ST
 3) if required
 4) u like Gen CT [min: U(GT CT) / 8]
 r roofed

TRIP CIRCUITS 86A-G,86B-G
 GEN CB
 SEE / SFC
 RAPID SHUT DOWN

TRIP CIRCUITS 86A-T,86B-T
 GEN CB
 SEE / SFC
 RAPID SHUT DOWN
 HV CB
 U AUX CB 1
 U AUX CB 2
 AUX CHANGEOVER

Large Unit 2.pdf

Rev.	Remarks	Date	Name	SI