LEGEND

DEVICE	FUNCTION
1	CONTROL SWITCH - CONTACT IN "OFF" & "STOP" POSITION
3	CHECKING OR INTERLOCKING RELAY
20	ELECTRIC OPERATED VALVE
23	TEMPERATURE CONTROL DEVICE
33	POSITION SWITCH
42	MOTOR STARTER
49	THERMAL OVERLOAD DEVICE
63	LIQUID OR GAS PRESSURE RELAY
71	LIQUID OR GAS LEVEL RELAY

EQUIPMENT LOCATION SYMBOLS

- [16] LOCAL AT EQUIPMENT
- [25] DIESEL GEN. BUILDING
- [52] DIESEL GEN. CONTROL BOARD
- [3] 480V SWITCHGEAR - 31
- [4] 480V SWITCHGEAR - 32

INDEX

SHT. Nº	CIRCUIT
2 2A, 2B	[illegible] HOOD BLWR, 1/2 N. AIR COMP.
3 2A, 2B	Nº 32 " " " " " " " " "
4 2A, 2B	Nº 33 " " " " " " " " "
6 7A	GEN. HTR. & FUEL OIL DAY TANK SUPPLY VALVES & IND. LIGHTS
8 9A	BUILDING EXHAUST FANS Nº 314, 316, 318
9 9A, 11A	CRANK CASE EXHAUSTERS 31 & 33, SUMP PUMP 32
10 11A	BUILDING EXHAUST FANS Nº 315, 317, 319
11 11A	CRANK CASE EXHAUSTER 32, SUMP PUMP 33
12 13A	ELECTRIC UNIT HEATERS Nº 31, 32, 33, 34
13 11A, 13A	ELECTRIC UNIT HTRS Nº 33, 36, 37 & SUMP PUMP 31
14 15A	DIESEL GEN. BUILDING VENTILATION CONTROL
15 15A	Nº 31 & 32-33 FUEL OIL PUMPS

PER ITEM 6 & 7 OF EUP-367

DEVICE 1, ARRG'T. 1

CONTACT BLOCK	CIRCUIT POSITION L	CIRCUIT POSITION R
1 EU BLOCK (FRONT) ROTATED 180° TYPE OT2A	NC	NO

AUTO STOP START — OPERATOR OT2S6 3 POSITION MAINTAINED

DEVICE 1, ARRG'T 2

CONTACT BLOCK	CIRCUIT POSITION L	CIRCUIT POSITION R
1 EU BLOCK (FRONT) ROTATED 180° TYPE OT2A	NC	NO

AUTO OFF ON — OPERATOR OT2S6 3 POSITION MAINTAINED

REV.	DATE	DESCRIPTION	ENGR	SUP ENG	W
2	[illegible]	[illegible]	[illegible]	[illegible]	
1	[illegible]	REVISED UNDER [illegible]	[illegible]	[illegible]	
0	[illegible]	FIRST ISSUE [illegible]	[illegible]	[illegible]	

ENGINEER

STATE REG. [illegible] NO. [illegible]

UNITED ENGINEERS & CONSTRUCTORS INC.

WESTINGHOUSE ELECTRIC CORPORATION
FOR
CONSOLIDATED EDISON COMPANY
INDIAN POINT GENERATING STATION - UNIT NO. 3

SCHEMATIC DIAGRAM
DIESEL GENERATOR AUXILIARIES
SHEET NO. 1

U.E. & C. DWG. NO. 9321-LL-31333

CON. ED. CO. DWG. NO. D202471

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