

REVISIONS		
REV	ZONE	DESCRIPTION
26	N/A	REVISED TO INCORPORATE ECR 09-00059 REV. 0

UNIT NO.	CIRCUIT IDENTIFICATION	LOAD				BREAKER		STARTER			AUX. SWS.		CONT. PWR. TR.	WIRE SIZE	G.A.I. ELEM. DWG.	I.T.E. IMPERIAL			REMARKS	NOTES	
		H.P. KW KVA	RPM.	AMPS		FRAME SIZE	SET.	AMP RATING	SIZE	REV. OR N.R.	HTR.	N.O. N.C.				HT.	WIRE DIA.	ABC CONT FUSE			
				F.L.	L.R.																
7AL	480V RECEPTACLES S1, S2	36KW				HFD3		070						#4			12				
7AR	S.R. WATER PUMP DISCHARGE STRAINER SR-S-1B	1	870	2.3	8.35	HE3		M015						#10							
7BL	S.R. WATER PUMP DISCHARGE STRAINER SR-S-1C	1	870	2.3	8.35	HE3		M015						#10			12				
7BR	SPARE					HE3		M100													
7CL	SPARE					HE3		M100									12				
7CR	SCREEN HOUSE VENT PP. DISCHARGE STRAINER SW-S-2B	1/2	860	1.5	6.25	HE3		M015						#10							
7DL	SCREEN HOUSE WASH PP. DISCHARGE STRAINER SW-S-1B	3/4	860	1.9	7.8	HE3		M015						#10			12				
7DR	SPACE																			HE FUTURE	
7EL	SPACE																12			HE FUTURE	
7ER	SPARE					HFD3		025													
7FL	FEEDER - 480/120-208V TRANSFORMER IN UNIT 8B					HE3		M050									12	C			
7FR	SPARE					HE3		M015													
8A	120-208V DISTRIBUTION PANEL SH-2	36CKT.															12	C			1
8B	480/120-208V TRANSFORMER	30KVA															24	C			2
9A	MOUNTING PLATE FOR AUXILIARY RELAYS																36	H			3
9B	CHLORINE EJECTOR BOOSTER PP. CL-P-2	10HP	3505	11.5A		HE3	4	A025	1	N.R.	FH43	3	2	100	#10	SS-208-599	12	A-14	1		5
9C	CHLORINE HOUSE EXHAUST FAN AH-E-72	2	1140	1.3		HE3	LO	A010	1	N.R.	FH-19	2	2	150	#10	SS-208-677	12	A-14	2		5
9DL	FEEDER - 480V RECEPTACLES 3B					HE3		M070							#4		12				
9DR	SPARE					HE3		M015													
10A	D.R. PUMP DISCHARGE VALVE DRV-1B	.17	850	1.8	4.7	HE3	LO	A010	1	REV.	FH24	2/2	2/2	150	#10	SS-208-487	18	B1-8-20	1		5
10B	SPARE					HE3	LO	A010	1	N.R.	H29	2	2	100			12	A-14	1	ENGD. SFGDS.	5
10C	SPARE					HE3	LO	A010	1	N.R.	H29	2	2	100			12	A-14	1	ENGD. SFGDS.	5
10D	SPARE					HE3	LO	A010	1	N.R.	H29	2	2	100			12	A-14	1	ENGD. SFGDS.	5
10E	SPARE					HE3	LO	A025	1	REV.		2/2	2/2	150			18	B-8-20	1		

* VALVE HEATERS REMOTE

NOTES:

1. PROVIDE: 1 - NAB36-4L 120/208V
POWER PANEL WITH BREAKERS
20 - EEL-M020
4 - EET-M030
12 - 1P SPACES
2. PROVIDE: 1 - 30KVA, 30, 4W 480-120/208V
DRY TYPE TRANSFORMER HEVI-DUTY #14C02B30.
3. PROVIDE: 10 - GE-CR122A08322AA TIMING RELAY
WITH 120V. A.C. COIL, CLASS 'H' INSULATION
AND I-R #KY6DPF VOLTAGE SUPPRESSOR ACROSS COIL.
4. (DELETE)
5. ALL STARTERS AND CONTACTORS TO BE QUALIFIED FOR CONTINUOUS DUTY
AT 140°F

Cad File Name :201063_S2_R26

REVISION 20 OF THIS DRAWING WAS REDRAWN
FROM GAI 210-063 SH. 2 REV. 19

THIS IS A COMPUTER
GENERATED DRAWING DO
NOT REVISE IT MANUALLY

Exelon.
Nuclear

R.J. Wassner	01/21/09
DRAWN	DATE
24 Y. L.	1/30/09
CHECKER	DATE

ELECTRICAL
400V CONTROL CENTER
ENGINEERED SAFEGUARD SCREEN HOUSE

N/R	
RESPONSIBLE ENGINEER	DATE
<i>RCG</i>	<i>1-30-09</i>
ENGINEERING MANAGER	DATE

TMI-1	DWG. NO.	201-063	SHEET	2	REV.	26
	SCALE: NONE					

INTERFACING CONCURRENCE

NO.	DWG. NO.	TITLE
REFERENCES		