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LR-000-2D-0

TITLE	EQUIPMENT CODE	SYMBOL	TITLE	EQUIPMENT CODE	SYMBOL	TITLE	EQUIPMENT CODE	SYMBOL
(LEVEL TRANSMITTER OFF-TYPE)	LT		(FLOW SWITCH)	FS		PROPELLER FAN	FN	
(LEVEL INDICATOR, SWITCH TRANSMITTER, OR CONTROLLER)	LI, LIS, LIT, LLS, LLS, LLS		(POSITIVE DISPLACEMENT METER)	FT		POWER ROOF VENTILATOR (WITH RADIAL DISCHARGE AND BACKDRIFT DAMPER)	FN	
(ORIFICE RUN)	RO		(FLOW STRAIGHTENING VANES)	FX		UNIT COOLER	UC	
(ANALYZER)	AE		(CONTROL VALVE)	FV, PV, TV, MV, LV, ATV		POWER ROOF VENTILATOR (WITH VERTICAL DISCHARGE)	FN	
(CIRCULATION UNIT)	FO		(CONTROL VALVE WITH POSITIONER)	FV, PV, TV, MV, LV, ATV		(ELECTRIC MOTOR OPERATED DAMPER MODULATING)	HOD	
(CONDUCTIVITY ELEMENT CELL)	CE		(ELECTRO-HYDRAULIC OPERATED VALVE)	FV, PV, TV, MV, LV, ATV		(ELECTRIC MOTOR OPERATED DAMPER ON/OFF)	HOD	
(VENTURI OR FLOW NOZZLE ELEMENT)	FE		(MOTOR OPERATED MODULATING VALVE)	FV, PV, TV, MV, LV, ATV		AIR OPERATED DAMPER	AOD	
(FLANGED ORIFICE TYPE ELEMENT)	FE		(SELF CONTAINED PRESS. OR FLOW CONTROL VALVE)	PCV		SHUT-OFF (HAND OPERATED) DAMPER	DHP	
(PITOT TUBE TYPE FLOW ELEMENT)	FE		(SELF CONTAINED TEMP. CONTROL VALVE)	TCV		(RELIEF OR SELF ACTING DAMPER)	DHP	
(TURBINE OR PROPELLER TYPE FLOW ELEMENT)	FE		(SELF CONTAINED LEVEL CONTROL VALVE)	LCV		(FACE AND BYPASS DAMPER)	DHP	
(ULTRASONIC FLOW ELEMENT)	FE		BLENDES OR MIXING TEE	BL		TORNADO DAMPER	DHP	
(MAGNETIC FLOW METER)	FE		(STEAM TRACING)			(FIRE DAMPER)	DHPF	
(FLOW CLASS SIGHT)	FG		(ELECTRICAL HEAT TRACING)			(LOWER FIXED BLADE TYPE)	LVR	
FLOW QUANTITY INDICATOR	FQI, FQIS		(FLEXIBLE HOSE)	HOSE		(LOWER FIXED BLADE TYPE WITH SCREEN)	LVR	
(FLOW INDICATOR)	FI		(AIR PREHEATER)	APH		HAND OPERATED BALANCING (YOLK) DAMPER	DHPV	
(FLOW TRANS-ELBOW TAPS)	FT		(PIPE PENETRATION)	(Z)		MANUAL REMOTE CONTROL SHUT-OFF DAMPER	DHP	
CHEMICAL SEAL			(CENTRIFUGAL FAN)	FN		(LOWER OPERABLE BLADE TYPE)	HOL	
(ROTAMETER TYPE FLOW INDICATOR)	FI		TUBE AXIAL OR VANE AXIAL FAN	FN		(INTAKE AIR HOOD)	HO	
(FIXED RESTRICTION ORIFICE)	RO		BELT DRIVEN CENTRIFUGAL FAN	FN				

NOTES:  
1. WORDS, CODES OR SYMBOLS SHOWN INSIDE PARENTHESES ARE FOR INFORMATION ONLY. DO NOT INCLUDE ON PIPING & INSTRUMENTATION DIAGRAMS.

THIS DRAWING WAS PRODUCED ELECTRONICALLY. DO NOT MAKE ANY CHANGES MANUALLY.

(REF. SAR FIG. 1.7-1d)  
Constellation Energy Group  
NINE MILE POINT NUCLEAR STATION  
UNIT 2 - SCRIBA, N.Y.  
LICENSE RENEWAL BOUNDARY DRAWING  
SYMBOLS, NOTES, AND ACRONYMS

SCALE NONE DRAWING NO LR-000-2D-0

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