

INPUT/OUTPUT SUMMARY SCHEDULE																																							
Panel or Equipment Tag: MCU-1 Panel Location / Function: Mechanical Room Level 2			POINT TYPE		POINT INTERFACE										POINT ALARMS					POINT MANAGEMENT								Project: MCTS and C&P Building, Placentia NL											
POINT NO.	POINT LABEL	POINT DESCRIPTION	Digital Input	Analog Input	Digital Output	Temp. Sensor	Humid. Sensor	Current Sensor	Pressure Switch	Flow Switch	Dry Contact	4-20 mA Signal	Other	Dry Contact	4-20 mA Signal	Control Relay	Other	Equipment Status	Maintenance	High Limit	Low Limit	Run Time	Other	Schedule Start/Stop	Optimum Start/Stop	Point History	Day/Night Setback	Temperature Control	Supply Air Reset	Volume Control	Demand Limit	Totalize	Alarm Message	Alarm Paging	REMARKS				
MCU1.01	VRF-STA	VRF System - Status																																					
MCU1.02	VRF-TRB	VRF System - Trouble Condition																																					
MCU1.03	VRF-ALM	VRF System - Alarm Condition																																					
MCU1.04	various	VRF System - internal communications as reqd.																																					
MCU1.05																																							
MCU1.06	BLDG-OAT	Building Outdoor Air Temperature																																					
MCU1.07	BLDG-OAE	Building Outdoor Air Enthalpy																																					
MCU1.08	FACP-ALM	Fire Alarm Control Panel Alarm Condition																																					
MCU1.09																																							
MCU1.10	HGDS-LLA	Hazardous Gas Detection System Stage 1																																					
MCU1.11	HGDS-HLA	Hazardous Gas Detection System Stage 2																																					
MCU1.12	HGDS-TRB	Hazardous Gas Detection System Trouble																																					
MCU1.13																																							
MCU1.14	DHWR-RWT	Dom. Hot Water Recirc. - Return Water Temp.																																					
MCU1.15	PUMP1-CMD	Dom. Hot Water Recirc. - Pump P1 Start/Stop																																					
MCU1.16	PUMP1-STA	Pump P1 Status (via current transformer)																																					
MCU1.17	PUMP2-STA	Sump Pump P2 Running																																					
MCU1.18																																							
MCU1.19	DGEN-RUN	Diesel Generator - Run Status																																					
MCU1.20	DGEN-GAL	Diesel Generator - General Alarm Condition																																					
MCU1.21	DGEN-SAL	Diesel Generator - Shutdown Alarm Condition																																					
MCU1.22	DGDT-ALM1	Gen. Day Tank - Alarm 1 (high fuel)																																					
MCU1.23	DGDT-ALM2	Gen. Day Tank - Alarm 2 (low fuel)																																					
MCU1.24	DGDT-ALM3	Gen. Day Tank - Alarm 3 (low fuel shutdown)																																					
MCU1.25	DGDT-ALM4	Gen. Day Tank - Alarm 4 (fuel in rupture basin)																																					
MCU1.26	DGDT-ALM5	Gen. Day Tank - Alarm 5 (ECM functional)																																					
MCU1.27																																							
MCU1.28	FAN1-CMD	Fan F-1 Start-Stop Command																																					
MCU1.29	FAN9-CMD	Fan F-9 Start-Stop Command																																					
MCU1.30	FAN10-CMD	Fan F-10 Start-Stop Command																																					
MCU1.31	FAN1-STA	Fan F-1 Status (via current transformer)																																					
MCU1.32	FAN4-STA	Fan F-4 Status (via current transformer)																																					
MCU1.33	FAN9-STA	Fan F-9 Status (via current transformer)																																					
MCU1.34	FAN10-STA	Fan F-10 Status (via current transformer)																																					
MCU1.35																																							

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MCU1.46	TC100-01		Temp. Controller (Room 100) - Room Temp.																																						
MCU1.47	TC103-01		Temp. Controller (Room 103) - Room Temp.																																						
MCU1.48	TC106-01		Temp. Controller (Room 106) - Room Temp.																																						
MCU1.49	TC107-01		Temp. Controller (Room 107) - Room Temp.																																						
MCU1.50	TC116-01		Temp. Controller (Room 116) - Room Temp.																																						
MCU1.51	TC117-01		Temp. Controller (Room 117) - Room Temp.																																						
MCU1.52	TC129-01		Temp. Controller (Room 129) - Room Temp.																																						
MCU1.53	TC200-01		Temp. Controller (Room 200) - Room Temp.																																						
MCU1.54	TC202-01		Temp. Controller (Room 202) - Room Temp.																																						
MCU1.55	TC204-01		Temp. Controller (Room 204) - Room Temp.																																						
MCU1.56	TC209-01		Temp. Controller (Room 209) - Room Temp.																																						
MCU1.57	TC215-01		Temp. Controller (Room 215) - Room Temp.																																						
MCU1.58																																									
MCU1.59	TC100-02		Temp. Control (Room 100) - Elect. Htr. Relay																																						
MCU1.60	TC103-02		Temp. Control (Room 103) - Elect. Htr. Relay																																						
MCU1.61	TC106-02		Temp. Control (Room 106) - Elect. Htr. Relay																																						
MCU1.62	TC107-02		Temp. Control (Room 107) - Elect. Htr. Relay																																						
MCU1.63	TC116-02		Temp. Control (Room 116) - Elect. Htr. Relay																																						
MCU1.64	TC117-02		Temp. Control (Room 117) - Elect. Htr. Relay																																						
MCU1.65	TC129-02		Temp. Control (Room 129) - Elect. Htr. Relay																																						
MCU1.66	TC200-02		Temp. Control (Room 200) - Elect. Htr. Relay																																						
MCU1.67	TC202-02		Temp. Control (Room 200) - Elect. Htr. Relay																																						
MCU1.68	TC204-02		Temp. Control (Room 200) - Elect. Htr. Relay																																						
MCU1.69	TC209-02		Temp. Control (Room 200) - Elect. Htr. Relay																																						
MCU1.70	TC215-02		Temp. Control (Room 200) - Elect. Htr. Relay																																						
MCU1.71																																									
MCU1.72	TC103-03		Temp. Controller (Room 103) - Room Setpoint																																						
MCU1.73	TC116-03		Temp. Controller (Room 116) - Room Setpoint																																						
MCU1.74	TC117-03		Temp. Controller (Room 117) - Room Setpoint																																						
MCU1.75	TC129-03		Temp. Controller (Room 129) - Room Setpoint																																						
MCU1.76	TC202-03		Temp. Controller (Room 202) - Room Setpoint																																						
MCU1.77	TC209-03		Temp. Controller (Room 209) - Room Setpoint																																						
MCU1.78																																									
MCU1.79																																									
MCU1.80																																									
MCU1.81																																									
MCU1.82																																									
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