

*** CIRCULATION LOOPS ***

HEATING CAPACITY (MBTU/HR)	COOLING CAPACITY (MBTU/HR)	LOOP FLOW (GAL/MIN)	TOTAL HEAD (FT)	SUPPLY UA PRODUCT (BTU/HR-F)	SUPPLY LOSS DT (F)	RETURN UA PRODUCT (BTU/HR-F)	RETURN LOSS DT (F)	LOOP VOLUME (GAL)	FLUID HEAT CAPACITY (BTU/LB-F)
Chilled Water Loop 0.000	1.500	299.8	111.4	0.0	0.00	0.0	0.00	449.6	1.00
Hot Water Loop -3.318	0.000	228.6	48.5	0.0	0.00	0.0	0.00	342.8	1.00
Condenser Water Loop 0.000	1.800	359.7	70.1	0.0	0.00	0.0	0.00	539.6	1.00
DHW Plant Loop (1) -0.030	0.000	0.6	6.4	0.0	0.00	0.0	0.00	1.0	1.00

*** PUMPS ***

ATTACHED TO	FLOW (GAL/MIN)	HEAD (FT)	HEAD SETPOINT (FT)	CAPACITY CONTROL	POWER (KW)	MECHANICAL EFFICIENCY (FRAC)	MOTOR EFFICIENCY (FRAC)
CHW Loop Pump Chilled Water Loop PRIMARY LOOP	1 PUMP (s) 300.2	76.4	61.1	VAR-SPEED	9.650	0.497	0.900
HW Loop Pump Hot Water Loop PRIMARY LOOP	1 PUMP (s) 154.0	43.9	35.1	VAR-SPEED	3.600	0.395	0.895
CW Loop Pump Condenser Water Loop PRIMARY LOOP	1 PUMP (s) 375.0	30.2	24.2	VAR-SPEED	3.735	0.635	0.900
DHW Plant Loop Pump (1) DHW Plant Loop (1) PRIMARY LOOP	1 PUMP (s) 0.0	0.5	0.0	ONE-SPEED	0.000	0.770	0.400
Boiler 1's Pump Boiler1 (HWCondnsng) HOT WATER (RUN-AROUND)	1 PUMP (s) 51.3	6.7	0.0	ONE-SPEED	0.120	0.602	0.900
Boiler 2's Pump Boiler2 (HWCondnsng) HOT WATER (RUN-AROUND)	1 PUMP (s) 51.3	6.7	0.0	ONE-SPEED	0.120	0.602	0.900
Boiler 3's Pump Boiler3 (HWCondnsng) HOT WATER (RUN-AROUND)	1 PUMP (s) 51.3	6.7	0.0	ONE-SPEED	0.120	0.602	0.900

*** PRIMARY EQUIPMENT ***

EQUIPMENT TYPE	ATTACHED TO	RATED CAPACITY (MBTU/HR)	FLOW (GAL/MIN)	RATED EIR (FRAC)	RATED HIR (FRAC)	AUXILIARY (KW)
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