*** CIRCULATION LOOPS ***								
(MBTU/HR) (MBTU/HR) (GAL/	LOW HEAD	(BTU/HR-F)	LOSS DT		UCT		VOLUME	FLUID HEAT CAPACITY (BTU/LB-F)
WLHP Water Loop -2.888 3.936	767.7 51.6	0.0	0.00		0.0	0.00	1151.5	1.00
DHW Plant 1 Res Loop (1) -0.545 0.000	16.3 0.0	0.0	0.00	1	0.0	0.00	24.4	1.00
*** PUMPS *** ATTACHED TO	(GAL/MIN)	HEAD SE			L		MECHANICAL EFFICIENCY (FRAC)	
WLHP Loop Pump WLHP Water Loop PRIMARY LOOP	1 PUMP(s) 1185.6	95.6	42.6	VAR-SPE	ED	29.828	0.770	0.930
WLHP Blra (HWNatDrft) Pump WLHP Blra (HWNatDrft) HOT WATER (RUN-AROUND	402.7	9.5	0.0	ONE-SPE	ED	1.119	0.770	0.840
WLHP Blrb (HWNatDrft) Pump WLHP Blrb (HWNatDrft) HOT WATER (RUN-AROUND	402.7	9.5	0.0	ONE-SPE	ED	1.119	0.770	0.840
*** PRIMARY EQUIPMENT *** EQUIPMENT TYPE	ATTACHED TO)	RATED EIR (FRAC)	HIF (FR	R AUXIL:	1)
WLHP Blra (HWNatDrft) HW-CONDENSING WLHP Water							.049 0	
WLHP Blrb (HWNatDrft) HW-CONDENSING WLHP Water	Loop	-1.906	5 50	6.6	0.003	1.	.049 0	.000
*** COOLING TOWERS *** EQUIPMENT TYPE	ATTACHED TO	(MBTU/HR)	(GAL/MIN	OF	CELLS	PER CE		ELL AUXILIARY W) (KW)
WLHP Fluid Cooler FLUID-COOLER WLHP Water	Loop	3.240) 64	7.5	1	11.	.186 0	.000 0.000
	ATTACHED TO		FLOW) (F		HIR (FRAC)	AUXILIARY (KW)	TANK TANK (GAL) (BTU/HR:

-OITECE	2	6 5	Dogidontial	Mar. 7 + 4	Domáli.	mam
eOUEST	3.	65	Residential	Mu I t. i	Family	Tem

DOE-2.2-48y 9/09/2020 2:39:40 BDL RUN 6

REPORT- PV-A Plant		WEATHER FILE- SEATTLE BOEING FI WA						
DHW Plant 1 Res Wtr GAS DW-HEATER	Htr (1) DHW Plant 1 Res Loop (1)	-0.235	7.0	0.000	1.049	0.000	500.0	15.00
AWHP-1 HEAT-PUMP DW-HTR	DHW Plant 1 Res Loop (1)	-0.112	3.3	0.292	0.000	0.000	500.0	15.00
AWHP-2 HEAT-PUMP DW-HTR	DHW Plant 1 Res Loop (1)	-0.112	3.3	0.292	0.000	0.000	500.0	15.00