

REPORT- BEPS Building Energy Performance

WEATHER FILE- SEATTLE BOEING FI WA

	LIGHTS	TASK LIGHTS	MISC EQUIP	SPACE HEATING	SPACE COOLING	HEAT REJECT	PUMPS & AUX	VENT FANS	REFRIG DISPLAY	HT PUMP SUPPLEM	DOMEST HOT WTR	EXT USAGE	TOTAL
EM1- ELECTRICITY													
MBTU	315.8	0.0	1315.0	389.5	59.7	115.8	356.1	136.3	0.0	0.0	542.6	0.0	3231.2
EM2- ELECTRICITY													
MBTU	880.2	60.0	419.1	316.6	167.2	0.0	11.5	473.0	474.9	0.0	0.0	37.8	2840.2
EM3- ELECTRICITY													
MBTU	97.7	0.0	169.6	16.4	33.2	0.0	1.2	56.8	0.0	0.1	0.0	0.0	375.1
FM1 NATURAL-GAS													
MBTU	0.0	0.0	65.1	2475.0	0.0	0.0	0.0	0.0	0.0	0.0	291.4	0.0	2831.9
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MBTU	1294.0	60.0	1969.0	3198.0	260.1	115.8	368.8	666.0	474.9	0.1	834.0	37.8	9278.4

TOTAL SITE ENERGY 9278.36 MBTU 34.0 KBTU/SQFT-YR GROSS-AREA 34.0 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY 22171.20 MBTU 81.2 KBTU/SQFT-YR GROSS-AREA 81.2 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 5.80
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.00
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 289
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 219

NOTE: ENERGY IS APPORTIONED HOURLY TO ALL END-USE CATEGORIES.