

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	403.5	62.3	114.9	355.7	138.5	0.0	0.0	420.5	0.0	3126.6
EM2- ELECTRICITY													
MBTU	880.2	60.0	419.1	317.9	166.7	0.0	11.5	473.0	474.9	0.0	0.0	37.8	2841.0
EM3- ELECTRICITY													
MBTU	97.7	0.0	169.6	16.8	33.1	0.0	1.2	56.9	0.0	0.1	0.0	0.0	375.5
FM1 NATURAL-GAS													
MBTU	0.0	0.0	65.1	2561.0	0.0	0.0	0.0	0.0	0.0	0.0	218.6	0.0	2844.5
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MBTU	1294.0	60.0	1969.0	3299.0	262.2	114.9	368.4	668.4	474.9	0.1	639.2	37.8	9187.6

TOTAL SITE ENERGY 9187.61 MBTU 33.6 KBTU/SQFT-YR GROSS-AREA 33.6 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY 21873.90 MBTU 80.1 KBTU/SQFT-YR GROSS-AREA 80.1 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 5.84
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.00
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 293
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 219

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