

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	323.9	147.7	131.1	381.8	333.8	0.0	0.0	1298.0	0.0	4247.0
EM2- ELECTRICITY													
MBTU	880.2	60.0	419.1	149.0	113.5	0.0	10.7	523.4	474.9	11.5	0.0	37.8	2680.1
EM3- ELECTRICITY													
MBTU	97.7	0.0	169.6	6.5	31.5	0.0	1.3	10.5	0.0	0.1	0.0	0.0	317.2
FM1 NATURAL-GAS													
MBTU	0.0	0.0	65.1	2362.0	0.0	0.0	0.0	0.0	0.0	0.0	330.8	0.0	2758.0
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MBTU	1294.0	60.0	1969.0	2841.0	292.7	131.1	393.8	867.7	474.9	11.6	1628.0	37.8	10002.0

TOTAL SITE ENERGY 10002.30 MBTU 36.6 KBTU/SQFT-YR GROSS-AREA 36.6 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY 24490.80 MBTU 89.7 KBTU/SQFT-YR GROSS-AREA 89.7 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 2.39
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.00
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 131
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 78

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