

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	327.3	145.3	121.4	385.9	333.9	0.0	0.0	1298.0	0.0	4242.6
EM2- ELECTRICITY													
MBTU	880.2	60.0	419.1	172.1	113.8	0.0	10.7	561.0	474.9	11.5	0.0	37.8	2741.0
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	2540.0	0.0	0.0	0.0	0.0	0.0	0.0	330.8	0.0	2935.5
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MBTU	1294.0	60.0	1969.0	3045.0	290.6	121.4	397.9	905.4	474.9	11.5	1628.0	37.8	10236.0

TOTAL SITE ENERGY10236.30 MBTU37.5 KBTU/SQFT-YR GROSS-AREA37.5 KBTU/SQFT-YR NET-AREA

TOTAL SOURCE ENERGY24837.80 MBTU90.9 KBTU/SQFT-YR GROSS-AREA90.9 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 2.37

PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.00

HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 130

HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 78

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