

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	337.7	0.0	2281.0	522.9	340.6	2.2	25.0	466.6	0.0	8.9	0.0	0.0	3985.3
EM2- ELECTRICITY													
MBTU	759.9	45.1	116.6	189.3	15.9	0.0	433.2	290.6	59.5	0.0	1497.0	39.5	3447.0
EM3- ELECTRICITY													
MBTU	51.7	0.0	188.3	330.9	11.4	0.0	0.0	399.6	0.0	73.0	52.2	0.0	1107.0
FM1 NATURAL-GAS													
MBTU	0.0	0.0	188.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	188.3
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MBTU	1149.0	45.1	2775.0	1043.0	367.9	2.2	458.3	1157.0	59.5	81.9	1550.0	39.5	8727.5

TOTAL SITE ENERGY	8727.53 MBTU	50.9 KBTU/SQFT-YR GROSS-AREA	50.9 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY	25806.00 MBTU	150.5 KBTU/SQFT-YR GROSS-AREA	150.5 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE	=	3.23
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED	=	0.33
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE	=	250
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE	=	33

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