

## 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	533.4	344.6	2.2	24.5	474.3	0.0	9.3	0.0	0.0	4007.4
EM2- ELECTRICITY													
MBTU	759.9	45.1	116.6	202.4	15.7	0.0	433.2	291.0	59.5	0.0	1497.0	39.5	3460.3
EM3- ELECTRICITY													
MBTU	51.7	0.0	188.3	325.2	12.0	0.0	0.0	398.9	0.0	71.1	52.2	0.0	1099.4
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	1061.0	372.3	2.2	457.8	1164.0	59.5	80.4	1550.0	39.5	8755.5

TOTAL SITE ENERGY 8755.50 MBTU 51.1 KBTU/SQFT-YR GROSS-AREA 51.1 KBTU/SQFT-YR NET-AREA  
TOTAL SOURCE ENERGY 25890.00 MBTU 151.0 KBTU/SQFT-YR GROSS-AREA 151.0 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 1.27  
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.33  
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 84  
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 27

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