

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	153.8	0.0	2156.0	400.8	162.8	0.0	41.6	79.9	0.0	0.0	0.0	0.0	2995.3
EM2- ELECTRICITY													
MBTU	425.9	45.1	116.6	44.9	1.1	0.0	433.2	410.6	59.5	0.0	522.9	35.8	2095.5
EM3- ELECTRICITY													
MBTU	33.7	0.0	188.3	151.6	9.6	0.0	1.6	40.0	0.0	0.0	52.2	0.0	477.1
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	613.4	45.1	2650.0	597.3	173.5	0.0	476.4	530.6	59.5	0.0	575.1	35.8	5756.2

TOTAL SITE ENERGY 5756.16 MBTU 33.6 KBTU/SQFT-YR GROSS-AREA 33.6 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY 16891.90 MBTU 98.5 KBTU/SQFT-YR GROSS-AREA 98.5 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 2.10
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.08
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 161
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 23

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