

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	511.5	322.0	2.2	22.5	452.6	0.0	8.9	0.0	0.0	3938.8
EM2- ELECTRICITY													
MBTU	759.9	45.1	116.6	192.1	14.4	0.0	433.2	290.7	59.5	0.0	1497.0	39.5	3448.3
EM3- ELECTRICITY													
MBTU	51.7	0.0	188.3	329.3	11.4	0.0	0.0	399.2	0.0	72.8	52.2	0.0	1104.9
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	1033.0	347.8	2.2	455.8	1142.0	59.5	81.7	1550.0	39.5	8680.4

TOTAL SITE ENERGY	8680.40 MBTU	50.6 KBTU/SQFT-YR GROSS-AREA	50.6 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY	25664.70 MBTU	149.7 KBTU/SQFT-YR GROSS-AREA	149.7 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE	=	2.01
PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED	=	0.33
HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE	=	148
HOURS ANY ZONE BELOW HEATING THROTTLING RANGE	=	28

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