

REPORT- BEPS Building Energy Performance

WEATHER FILE- Fairbanks AK TMY2

	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	53.0	0.0	32.2	19.0	17.1	0.0	9.0	141.7	0.0	0.0	11.4	9.5	292.8
FM1 FUEL-OIL													
MBTU	0.0	0.0	0.0	4400.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4400.1
MBTU	53.0	0.0	32.2	4419.1	17.1	0.0	9.0	141.7	0.0	0.0	11.4	9.5	4692.9

TOTAL SITE ENERGY 4692.92 MBTU 345.1 KBTU/SQFT-YR GROSS-AREA 345.1 KBTU/SQFT-YR NET-AREA  
 TOTAL SOURCE ENERGY 5278.61 MBTU 388.1 KBTU/SQFT-YR GROSS-AREA 388.2 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 0.04  
 PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.00  
 HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 3  
 HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 0

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