

REPORT- BEPS Building Energy Performance

WEATHER FILE- EPW ISTANBUL,-,TUR

	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	774.2	0.0	1061.3	0.0	782.4	0.0	23.0	290.2	0.0	0.0	35.9	361.1	3328.0
FM1 NATURAL-GAS MBTU	0.0	0.0	0.0	1411.7	0.0	0.0	13.7	0.0	0.0	0.0	0.0	0.0	1425.4
MBTU	774.2	0.0	1061.3	1411.7	782.4	0.0	36.7	290.2	0.0	0.0	35.9	361.1	4753.4

TOTAL SITE ENERGY 4753.37 MBTU inf KBTU/SQFT-YR GROSS-AREA 58.8 KBTU/SQFT-YR NET-AREA
 TOTAL SOURCE ENERGY 11409.34 MBTU inf KBTU/SQFT-YR GROSS-AREA 141.1 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 3.07
 PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.00
 HOURS ANY ZONE ABOVE COOLING THROTTLING RANGE = 59
 HOURS ANY ZONE BELOW HEATING THROTTLING RANGE = 218

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