

REPORT- BEPS Building Energy Performance

WEATHER FILE- EPW INCH'ON,-,KOR

	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	1651.1	0.0	548.4	0.0	2.8	1.6	77.6	446.3	0.0	0.0	0.0	222.7	-4436.6
EM2 ELECTRIC SALE													
MBTU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-7387.0
FM1 NATURAL-GAS													
MBTU	12738.2	0.0	5184.7	82.6	2342.1	37.0	2607.2	12192.6	0.0	0.0	948.2	384.6	57052.4
FUEL USED TO GENERATE ELECTRICITY CONSUMED OFFSITE =	20535.3												
MBTU	14389.2	0.0	5733.0	82.6	2344.9	38.6	2684.8	12638.8	0.0	0.0	948.2	607.3	45228.8

TOTAL SITE ENERGY	45228.77 MBTU	67.4 KBTU/SQFT-YR GROSS-AREA	67.4 KBTU/SQFT-YR NET-AREA
TOTAL SOURCE ENERGY	21581.48 MBTU	32.1 KBTU/SQFT-YR GROSS-AREA	32.1 KBTU/SQFT-YR NET-AREA

PERCENT OF HOURS ANY SYSTEM ZONE OUTSIDE OF THROTTLING RANGE = 1.8
 PERCENT OF HOURS ANY PLANT LOAD NOT SATISFIED = 0.0

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