

EMISSION FACTORS POWER (ELECTRIC) GENERATORS

AQ-EF07

Reciprocating internal combustion engines¹:

Fuel	EF units	PM	PM ₁₀	PM _{2.5}	SO ₂	NO _x	СО	voc
Distillate oil (diesel)	lb/1000 gallons of oil burned	42.5	42.5	42.5	39.7	604	130	49.3
Natural Gas	lb/million cubic feet of natural gas burned	10	10	10	0.6	2840	399	116
Kerosene/Naphtha (jet fuel)	lb/1000 gallons of fuel burned	42.5	42.5	42.5	39.7	604	130	49.3

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¹ Emission factors are from EPA's FIRE version 6.22, Source Classification Code (SCC) 20100202