

Emission of pollutants for Activity: Thermal power stations and other combustion installations

Pollutant amount in kg/year

Year: 2022

Last data update: 2023-11-30

Pollutant	Release to			Waste water
	air	water	soil	
Ammonia (NH3)	45.800	-	-	-
Arsenic and compounds (as As)	672	433	-	-
Benzene	2.940	-	-	-
Cadmium and compounds (as Cd)	127	-	-	-
Carbon dioxide (CO2)	212.448.000.000	-	-	-
Carbon monoxide (CO)	1.090.928.000	-	-	-
Chlorides (as total Cl)	-	280.900.000	-	-
Chlorine and inorganic compounds (as HCl)	592.000	-	-	-
Chromium and compounds (as Cr)	393	1.170	-	-
Copper and compounds (as Cu)	2.132	1.788	-	-
Cyanides (as total CN)	-	113	-	-
Dichloromethane (DCM)	-	30	-	-
Fluorides (as total F)	-	130.610	-	-
Fluorine and inorganic compounds (as HF)	129.450	-	-	-
Halogenated organic compounds (as AOX)	-	16.670	-	-
Hydrochlorofluorocarbons (HCFCs)	1.510	-	-	-
Lead and compounds (as Pb)	2.166	300	-	43
Mercury and compounds (as Hg)	2.896	6	-	-
Methane (CH4)	3.967.000	-	-	-
Nickel and compounds (as Ni)	1.471	701	-	-
Nitrogen oxides	121.102.000	-	-	-
Nitrous oxide (N2O)	2.247.800	-	-	-
Non-methane volatile organic compounds (NMVOC)	809.000	-	-	-
Particulate matter (PM10)	1.514.300	-	-	-
Phenols (as total C)	-	271	-	-
Sulphur oxides (SOX)	65.476.000	-	-	-
Total nitrogen	-	938.400	-	-
Total organic carbon(as total C or COD/3) (TOC)	-	1.881.000	-	1.046.800
Total phosphorus	-	21.800	-	5.740
Trichloromethane	-	38	-	-
Zinc and compounds (as Zn)	1.800	7.712	-	-