

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

Pollutant amount in kg/year

Year: 2021

Last data update: 2023-11-30

Pollutant	Release to			Waste water
	air	water	soil	
Ammonia (NH3)	37.100	-	-	-
Arsenic and compounds (as As)	676	405	-	-
Benzene	2.930	-	-	-
Cadmium and compounds (as Cd)	82	-	-	-
Carbon dioxide (CO2)	199.067.000.000	-	-	-
Carbon monoxide (CO)	31.845.000	-	-	-
Chlorides (as total Cl)	-	384.400.000	-	-
Chlorine and inorganic compounds (as HCl)	474.200	-	-	-
Chromium and compounds (as Cr)	329	1.379	-	-
Copper and compounds (as Cu)	2.854	1.648	-	-
Cyanides (as total CN)	-	362	-	-
Dichloromethane (DCM)	-	95	-	-
Fluorides (as total F)	-	129.730	-	-
Fluorine and inorganic compounds (as HF)	97.280	-	-	-
Halogenated organic compounds (as AOX)	-	22.760	-	-
Hydrochlorofluorocarbons (HCFCs)	1.240	-	-	-
Lead and compounds (as Pb)	2.137	520	-	-
Mercury and compounds (as Hg)	2.887	2	-	-
Methane (CH4)	3.079.000	-	-	-
Nickel and compounds (as Ni)	1.483	1.023	-	-
Nitrogen oxides	115.144.000	-	-	-
Nitrous oxide (N2O)	2.135.200	-	-	-
Non-methane volatile organic compounds (NMVOC)	771.000	-	-	-
Nonylphenol and Nonylphenol ethoxylates	-	2	-	-
Particulate matter (PM10)	1.672.200	-	-	-
PCDD + PCDF (dioxins + furans) (as Teq)	-	-	-	-
Phenols (as total C)	-	482	-	-
Sulphur oxides (SOX)	66.576.000	-	-	-
Total nitrogen	-	1.136.400	-	-
Total organic carbon(as total C or COD/3) (TOC)	-	2.176.000	-	1.010.700
Total phosphorus	-	30.200	-	5.770
Zinc and compounds (as Zn)	1.340	7.524	-	-