

Jamaica

The Natural Resources Conservation Authority Act (1991) provides the basic law for the management, conservation and protection of the natural resources of Jamaica. The Act also addresses sewage and trade effluent discharges as well as air pollutants emissions. Regulations are being developed to specifically address these sources of pollution. Emissions of air pollutants from combustion plants and industrial processes are regulated by The Natural Resources Conservation Authority (Air Quality) Regulations (2002), amended in 2006. The Regulations also incorporate polluter pays principle. The Regulations came into force on 1 Sep 2002.

National emission standards for particulate matter from coal combustion plants

	existing plant		new plant	
	≤ 70 MWth	> 70 MWth	≤ 70 MWth	> 70 MWth
emission limit value (ng/J input)	85	60	60	45

Note: Emission limit values are not applicable during start-up, shut-down, soot blowing or malfunction of a facility.

National emission standards for sulphur dioxide (SO₂) and nitrogen oxides (NO_x) as NO₂ from coal combustion plants

	emission limit value (ng/J input)	
	SO ₂	NO _x
existing plant		300
new plant	520	260

Note: 1. Existing plant refers to any plant having been constructed, in operation, installed or in use in Jamaica on or before 1 Sep 2002.

2. New plant refers to any plant which construction or operation or installation commenced after 1 Sep 2002.