

**Summary of pollution control legislation applicable to the operation of biomass boilers**

<b>Fuel</b>	<b>Plant Size</b>	<b>Pollution control regime</b>	<b>Regulator</b>
Clean, uncontaminated biomass fuel arising from natural sources	< 20 MWth	Clean Air Act 1993	Local Authority
	20-50 MWth	LA-PPC (Environmental Permitting)	Local Authority
	>50 MWth	IPPC (Environmental Permitting)	Environment Agency
Waste or waste derived biomass, exempt from Waste	<0.4-3 MWth and < 50 kg/hr	Clean Air Act 1993	Local Authority
	0.4 - 3 MWth and 50 - 1000 kg/hr	LA-PPC (Environmental Permitting)	Local Authority
Incineration Directive (WID) requirements	> 3 MWth and >1000 kg/hr	IPPC (Environmental Permitting)	Environment Agency
	> 50 MWth	IPPC (Environmental Permitting)	Environment Agency
Waste or waste derived biomass to which WID applies	< 3 MWth	WID, LA-IPPC (Environmental Permitting)	Local Authority
	> 3 MWth	WID, IPPC (Environmental Permitting)	Environment Agency

MWth = megawatt, thermal

LA-PPC = Local Authority Pollution Prevention and Control

LA-IPPC = Local Authority Integrated Pollution Prevention and Control

IPPC = Integrated Pollution Prevention and Control (Environment Agency)

WID = Waste Incineration Directive (Local Authority and Environment Agency)