

Emission source	Scenario	Region	2015	2016	2017	2018	2019	2020	2021	...	2025	...	2028	2029	2030	2031	...	2035	...	2040	...	2045	2050
Coal-fired power plants	BAU	All regions	GB 13223-2011 [SO <sub>2</sub> -100; NO <sub>x</sub> -100/200; PM-30]																				
	ECP	BTH & FW Plain	GB 13223-2011	ultra-low emission standard <sup>1</sup> [SO <sub>2</sub> -35; NO <sub>x</sub> -50; PM-10]																			
		YRD	GB 13223-2011	ultra-low emission standard <sup>1</sup>																			
		Other regions	GB 13223-2011	ultra-low emission standard <sup>1</sup>																			
	BHE	All regions	GB 13223-2011	ultra-low emission standard <sup>1</sup>												BAT recommended value <sup>2</sup> [SO <sub>2</sub> -20; NO <sub>x</sub> -30; PM-5]							
Other thermal power plants	BAU	All regions	GB 13223-2011																				
	ECP	BTH & FW Plain	GB 13223-2011	special limits <sup>3</sup> [SO <sub>2</sub> -50; NO <sub>x</sub> -100; PM-20]					ultra-low emission standard <sup>1</sup>														
		YRD	GB 13223-2011	special limits <sup>3</sup>					ultra-low emission standard <sup>1</sup>														
		Other regions	GB 13223-2011	special limits <sup>3</sup>					ultra-low emission standard <sup>1</sup>														
	BHE	All regions	GB 13223-2011	special limits <sup>3</sup>					ultra-low emission standard <sup>1</sup>										BAT recommended value <sup>2</sup>				