

LIFTING SLOVENIA'S DARK CLOUD

HOW CUTTING
COAL SAVES
LIVES

FIGURE

IMPACT OF STRICTER LIMITS ON COAL POLLUTION IN SLOVENIA

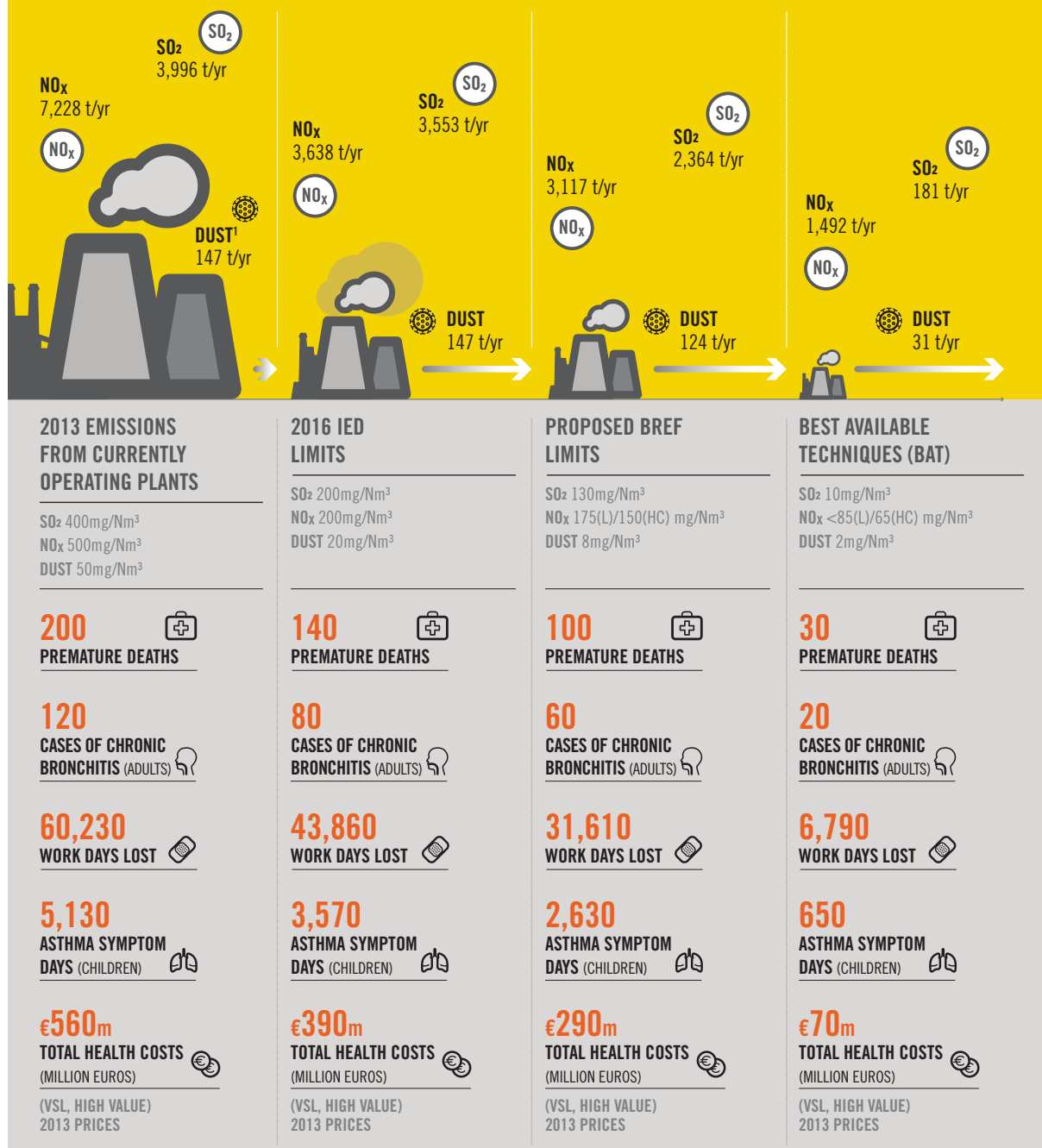


TABLE DEROGATIONS OVERVIEW (SLOVENIA)

COUNTRY / Plant name	Coal type	MWel	PREMATURE DEATHS				Derogation
			2013	IED	BREF	BAT	
SLOVENIA							
Te-Tol	Hard coal	114	23	18	14	3	TNP
Sostanj	Lignite	1,122	179	121	89	23	LLD
TOTAL		1,236	202				

Both of the Slovenian plants (e.g. except the new Sostanj 6 lignite unit) are making use of 'derogations'. This corresponds to **100% of its total coal generation capacity** and **202 premature deaths**.

2013 Currently operating plants
IED 2016 IED limits
BREF Proposed BREF limits
BAT Best Available Techniques

LLD Limited Lifetime
TNP Transitional National Plan

Slovenia had one unit of its TE-TOL coal plant in a previous derogation system, namely the opt-out derogation, which ended in 2016.

The **Slovenian TNP** lists one lignite LCP (TE-TOL) that will delay the implementation of the IED limits until mid-2020. The following extra pollution could be prevented each year if this plant were withdrawn from the TNP:

TABLE POLLUTION LIMITS (SLOVENIA)

POLLUTANT (in tonnes)	2013 emissions (same plants)	Derogations allow pollution up to	Maximum pollution under 2016 IED limits	Extra pollution allowed each year	TOTAL extra coal pollution allowed due to TNP (2016-Mid 2020)
SO ₂	446	1,435	603	832	3,744
NO _x	828	1,809	603	1,206	5,427
Dust	16	302	60	242	1,089

GENERAL ASSESSMENT OF POSITION TAKEN IN LCP BREF REVIEW RELATING TO COAL:

The Slovenian authorities have not been active in the information exchange, therefore no assessment can be made. However the Slovenian Environment Protection Agency has been very collaborative in providing data about the new Sostanj 6 lignite unit.