

Reducing Emissions of Sulfur Dioxide, Nitrogen Oxides, and Mercury from Electric Power Plants

Table ES3. Key Projections in the Analysis Cases, 2020

Analysis Case	SO ₂ Allowance Price (1999 Dollars per Ton)	NO _x Allowance Price: Annual (1999 Dollars per Ton)	NO _x Allowance Price: Seasonal (1999 Dollars per Ton)	Hg Allowance Price (1999 Dollars per Pound)	Electricity Price (1999 Cents per Kilowatthour)	Electricity Sales (Billion Kilowatthours)	Electricity Industry Revenues (Billion 1999 Dollars)
Reference	200	0	5,087	0	6.13	4,763	292
50-Percent Reduction	719	1,108	0	21,119	6.22	4,749	295
65-Percent Reduction	1,390	1,457	0	41,190	6.35	4,736	301
75-Percent Reduction	1,737	2,825	0	85,225	6.48	4,716	305

Note: The reference case assumes a 19-State summer season NO_x program beginning in 2004. The analysis cases assume the proposed annual programs without the summer limits.

Source: National Energy Modeling System, runs SCENABS.D080301A (Reference), RENC5012.D081701B (50-Percent Reduction), RENC6512.D081701B (65-Percent Reduction), and RENC75.D081701B (75-Percent Reduction).