TITLE: GREENHOUSE GAS EMISSION STRUCTURE ANALYSIS IN KOREA

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ABSTRACT:

To analyze the greenhouse emission structure in Korea, this paper have used input-output tables and statistics on greenhouse gas emissions by industry of the Ministry of Environment. Since 1995 the amount of greenhouse gas emissions in Korea has increased by annual rate of 3.0%, or 2/3 of the GDP growth rate, to 587mil. tCO2 in 2004. But national coefficient of gas emissions and emission-multipliers have decreased by 20.1% and 18.5%, respectively, due to the ever-improving efficiency of energy usage and industrial conversion to low emission industries such as IT and services.