## **LOW CARBON ECONOMY IN 2050**



Sectoral reductions			
Greenhouse gas reductions compared to 1990	2005	2030	2050
Power (CO <sub>2</sub> )	-7%	-54 to -68%	-93 to -99%
Industry (CO <sub>2</sub> )	-20%	-34 to -40%	-83 to -87%
Transport (incl. CO <sub>2</sub> aviation, excl. Maritime)	+30%	+20 to -9%	-54 to -67%
Residential and services (CO <sub>2</sub> )	-12%	-37 to -53%	-88 to -91%
Agriculture (non-CO <sub>2</sub> )	-20%	-36 to -37%	-42 to -49%
Other non-CO <sub>2</sub> emissions	-30%	-72 to -73%	-70 to -78%
Total	-7%	-40 to -44%	-79 to -82%

Source: Communication from the European Commission of 8 March 2011: A Roadmap for moving to a competitive low carbon economy in 2050 [COM(2011) 112], Table 1, p. 6.