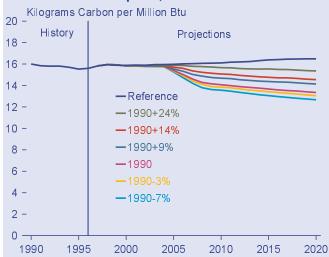
Figure 15. Projections of U.S. Carbon Emissions per Unit of Primary Energy Consumption, 1990-2020



Source: Office of Integrated Analysis and Forecasting, National Energy Modeling System runs KYBASE.D080398A, FD24ABV.D080398B, FD1998.D080398B, FD09ABV.D080398B, FD1990.D080398B, FD03BLW.D080398B, and FD07BLW.D080398B.

Figure 16. Projected Reductions in Carbon
Emissions by End-Use Sector Relative
to the Reference Case, 2010

160 - Million Metric Tons
1990+24%
1990+9%
1990-3%

120 - Non-Electric
Electric

Note: Electricity emissions are from the fuels used to generate electricity and are attributed to the sectors relative to their shares of total electricity consumption.

Residential
Commercial
Industrial
Transportation

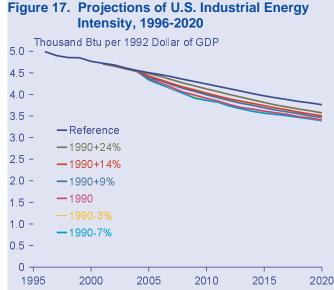
Residential
Commercial
Industrial

Residential

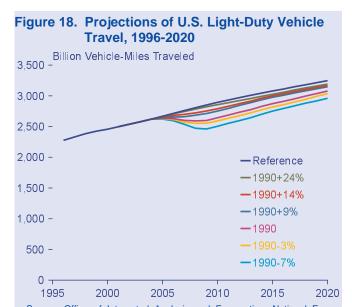
Commercial

Industrial Transportation

Source: Office of Integrated Analysis and Forecasting, National Energy Modeling System runs KYBASE.D080398A, FD24ABV.D080398B, FD09ABV.D080398B, and FD03BLW.D080398B.



Source: Office of Integrated Analysis and Forecasting, National Energy Modeling System runs KYBASE.D080398A, FD24ABV.D080398B, FD1998.D080398B, FD09ABV.D080398B, FD1990.D080398B, FD03BLW.D080398B, and FD07BLW.D080398B.



Source: Office of Integrated Analysis and Forecasting, National Energy Modeling System runs KYBASE.D080398A, FD24ABV.D080398B, FD1998.D080398B, FD09ABV.D080398B, FD1990.D080398B, FD03BLW.D080398B, and FD07BLW.D080398B.