

EPA'S GHG EMISSION REDUCTION "BUILDING BLOCKS" FOR STATES



Increasing state demand-side energy efficiency efforts to reach 1.5% annual electricity savings in the 2020–2029 period



Including nuclear units currently under construction and avoiding retirement of about 6% of existing nuclear capacity, and increasing renewable capacity through targets such as renewable portfolio standards



Displacing coal-fired steam and oil/gas-fired steam generation in each state by increasing generation from existing natural gas combined cycle capacity toward a 70% target utilization rate



Improving the average heat rate of coal-fired steam generating units by 6%