Changes in Grid Mix over Baseline R5 40% Cost Red. 50% Cost Red. 70% Cost Red. Change in Electricity Production (PJ) 50 siness 25 0 as -25Sn 400 0% 200 CO2 0 -200Rec -400 1000 0% CO2 500 -500Rec -1000 2050 2030 2030 2020 Year Coal CCS Hydro Terrestrial Wind Coal Technology Offshore Wind Solar Nuclear Natural Gas