

Susan Glickman The Climate Group

Florida Public Service Commission
Workshop

April 25, 2008

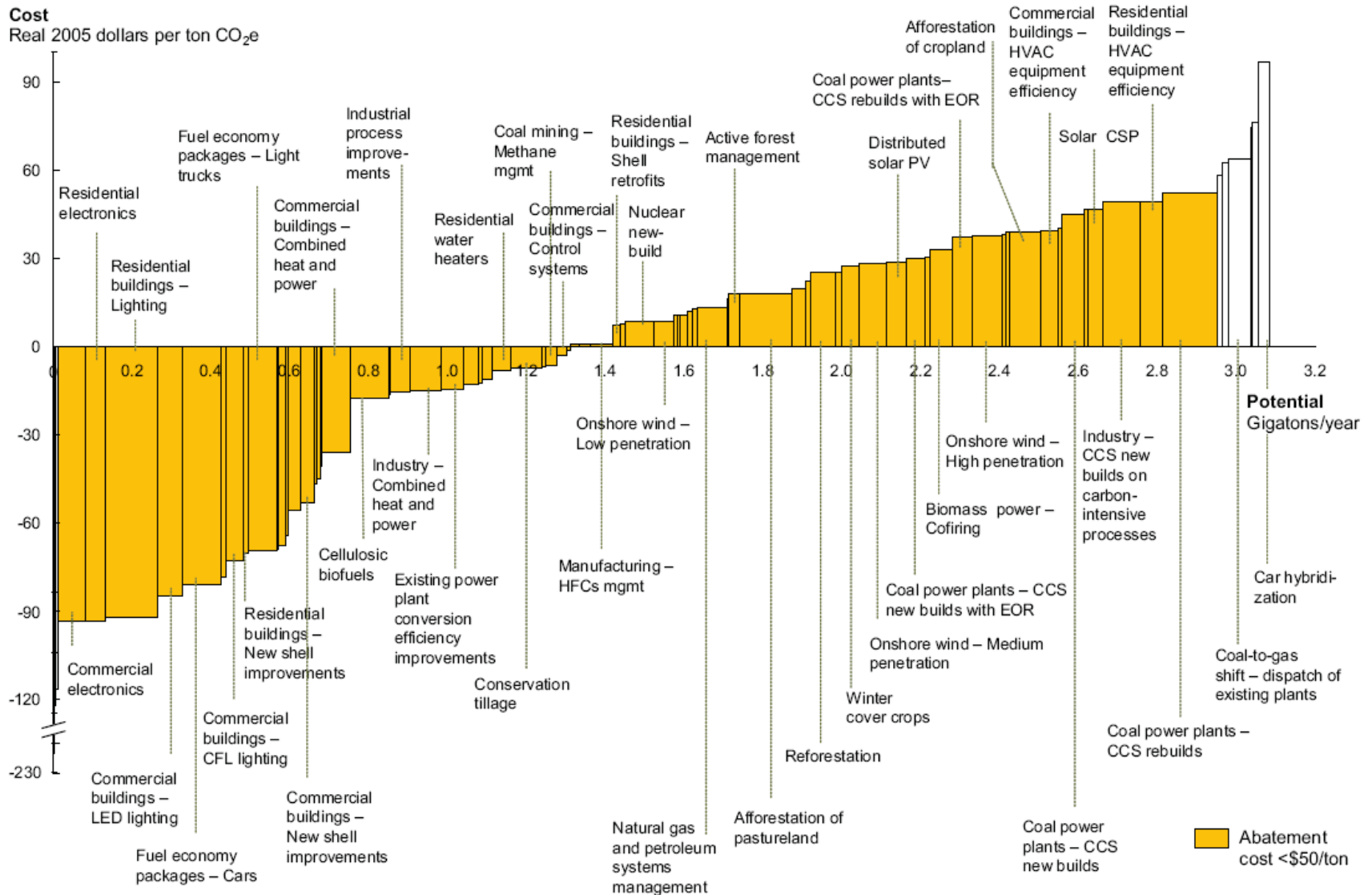
CO2 Reductions Required to Avoid Worst Climate Change Impacts

- IPCC: 385 ppm, 80% by 2050
- Dr. James Hansen: 350 ppm

Cost of Action / Inaction

- Stern Report
- Environmental Defense Fund Study
- Mckinsey and Company Report

U.S. Mid-Range Abatement Curve – 2030



Source: McKinsey analysis

Note: The McKinsey report only examines a scenario through 2030. NRDC recommends a goal of 80 percent emissions reductions by 2050.

Technical Potential

- EPRI – EEI: 23% of demand by 2030
 - April 2008

- ACEEE: 20% of demand in Florida by 2023
 - June 2007

Cost of New Electricity Resources

