

**EPRI**

ELECTRIC POWER  
RESEARCH INSTITUTE

## **The Full Portfolio: Technologies for an Affordable Low Carbon Future**

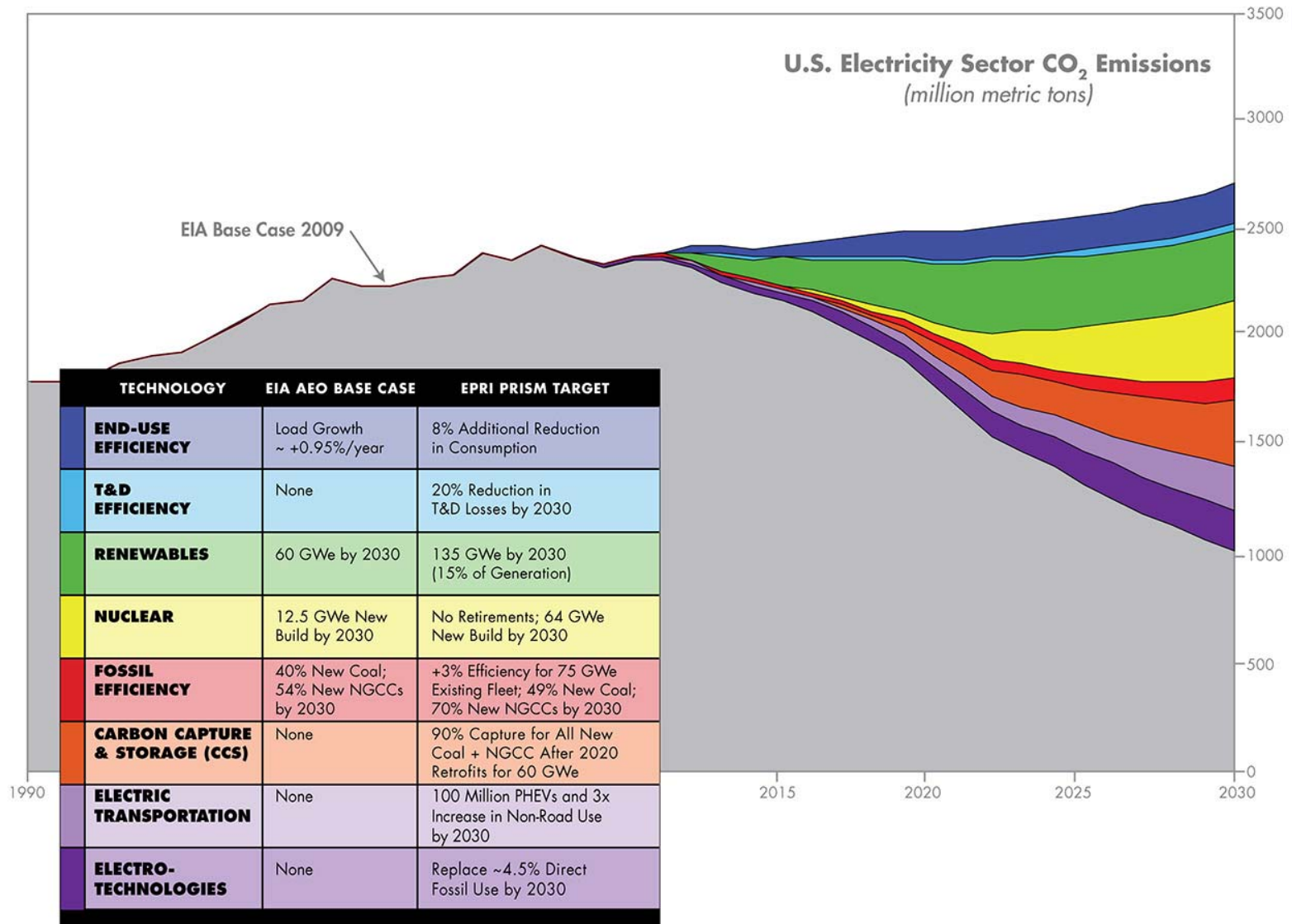
**Ellen Petrill**

Director, Public/Private Partnerships

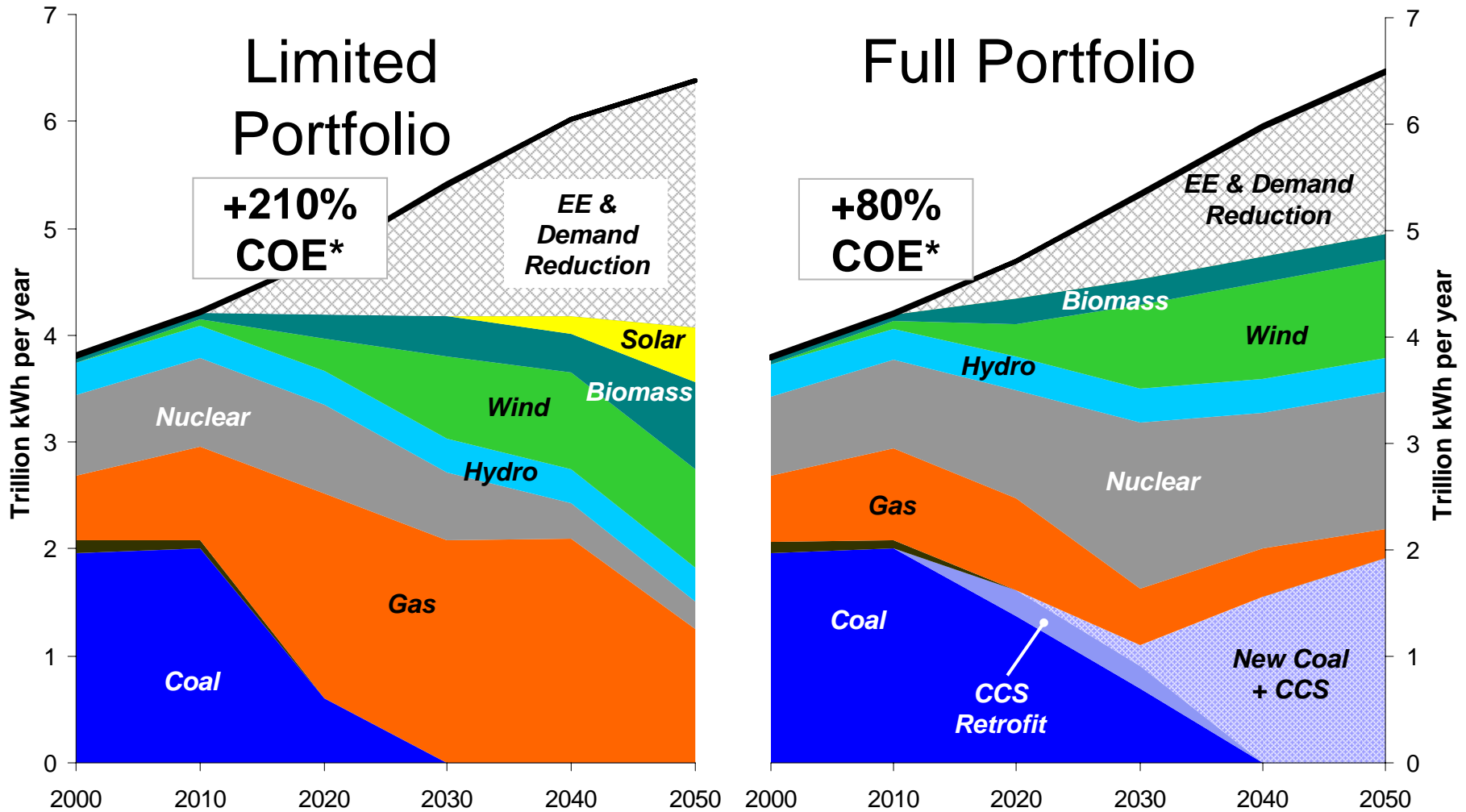
**NARUC/NCEP Climate Conference:  
The Utility of the Future in a Carbon  
Constrained World**

December 2-4, 2009

# EPRI Prism: CO<sub>2</sub> Reductions are Technically Feasible with an Aggressive Deployment Strategy

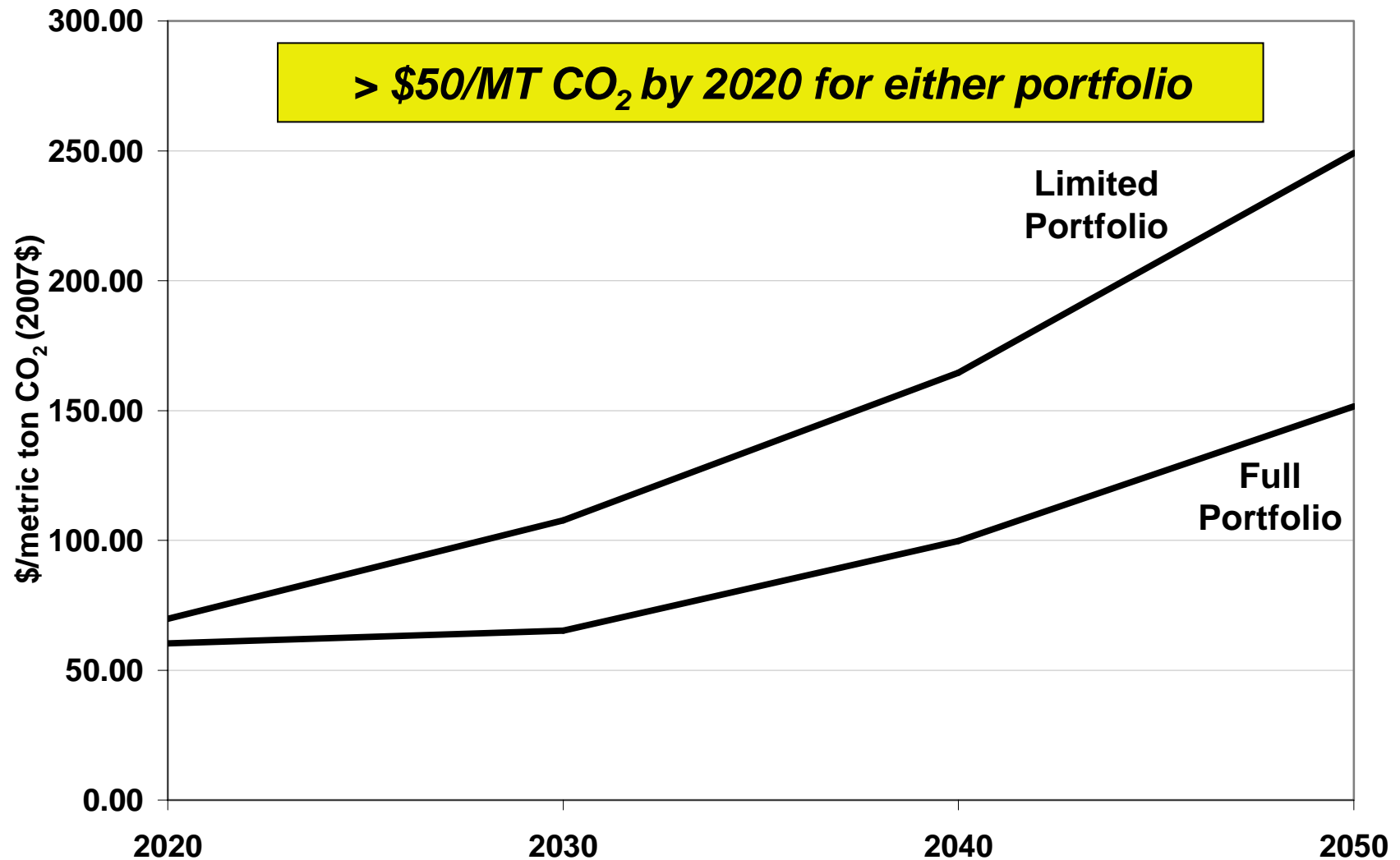


# MERGE: Full Portfolio Assures Lower Cost Low Carbon Future

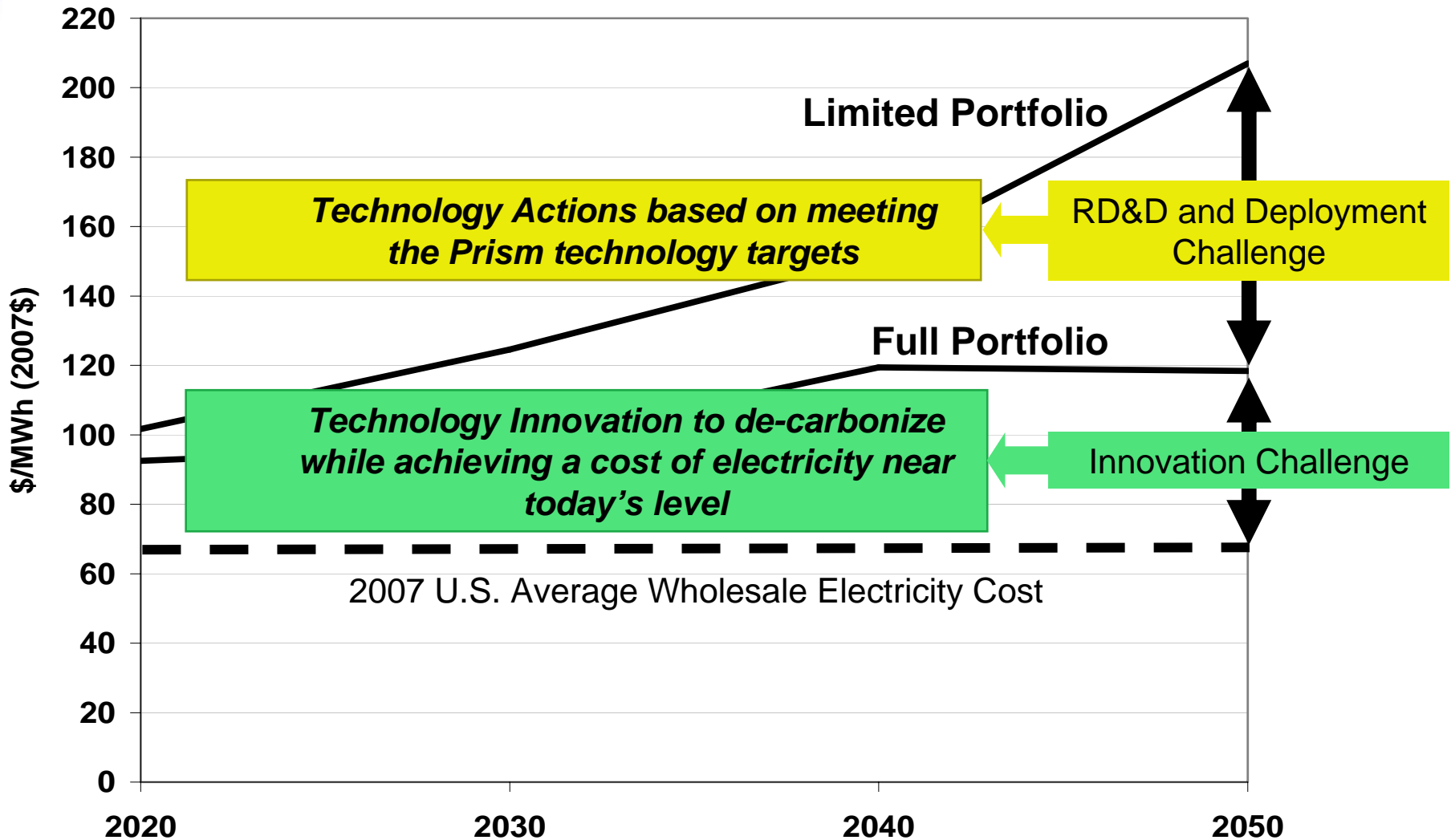


\* Cost of wholesale electricity increase relative to 2007

# MERGE CO<sub>2</sub> Price = Highest Cost Abatement



# Innovation is Needed for an *Affordable* Low Carbon Future



Together...Shaping the Future of Electricity



**EPRI** | ELECTRIC POWER  
RESEARCH INSTITUTE