

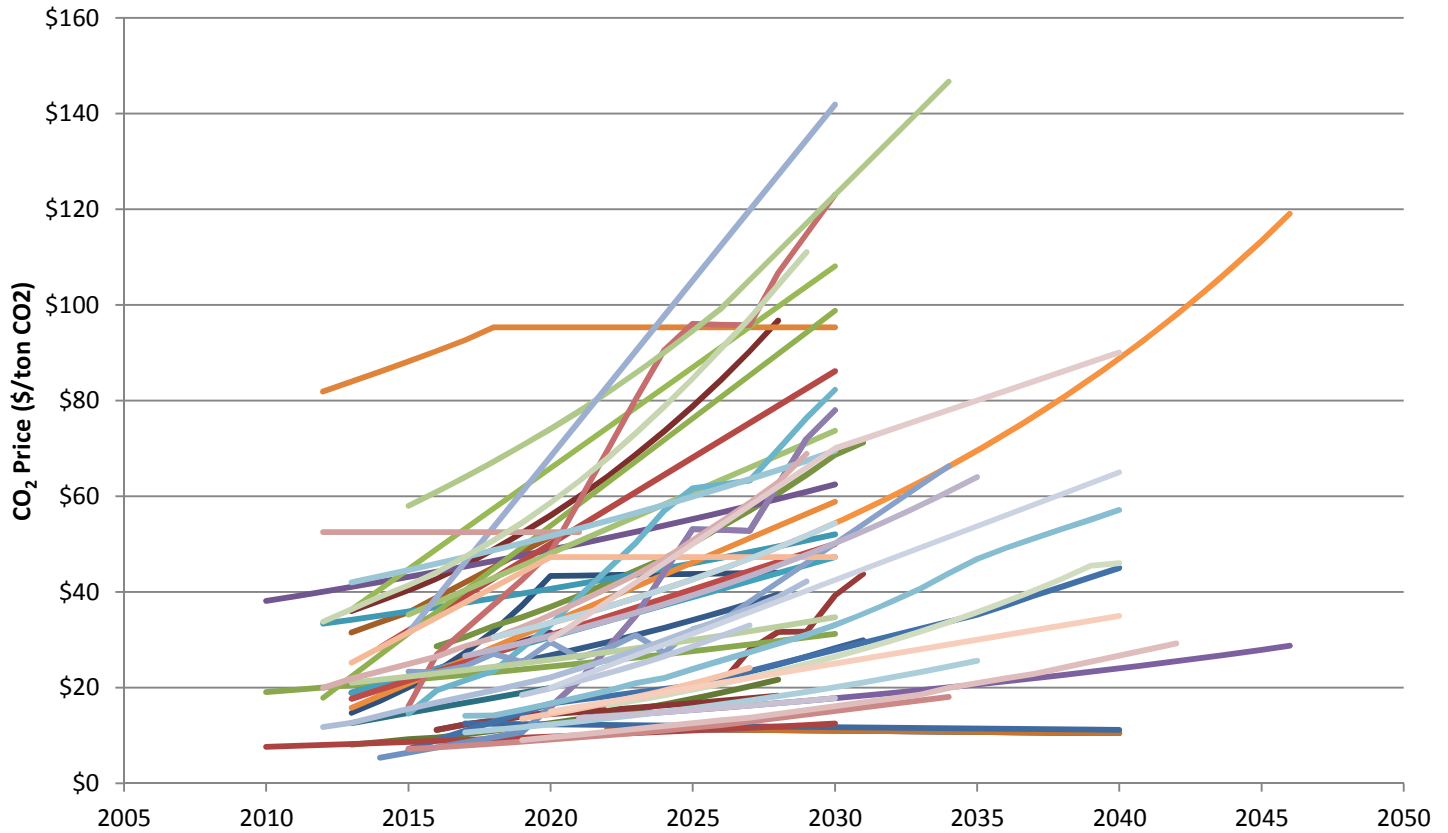
**PUBLIC SERVICE COMMISSION  
OF UTAH**

**Docket No. 12-035-92**

**SIERRA CLUB EXHIBIT 5**

**CO2 Price Forecasts used by Various Utilities in  
Planning**

## Carbon Dioxide (CO<sub>2</sub>) Price Forecasts used by Various Utilities in Planning



- LA Energy (2009) Reference
- LA Energy (2009) Low
- CT Connecticut Light and Power (2010) Low
- DE Delmarva Power and Light (2010) Reserve
- GA Georgia Power Company (2011) None
- GA Georgia Power Company (2011) Medium
- SC Duke Carolinas (2011) 2011 Fundamental
- SC Duke Carolinas (2011) 2009 Fundamental
- KY American Electric Power (CPCN) Higher Band
- KY American Electric Power (CPCN) Early Carbon
- MN Xcel (2010) High
- MN Xcel (2010) None
- NM Public Service Company of New Mexico (2011) Low
- NM Public Service Company of New Mexico (2011) High
- NM Public Service Company of New Mexico (2011) Extreme
- TN / KY Tennessee Valley Authority (2011) Scenarios 2 & 6
- TN / KY Tennessee Valley Authority (2011) Scenarios 7 & 8
- WA Puget Sound Energy (2011 Update) High
- OR PacifiCorp (2011/2012) High
- ID/WA Avista (2011) National Policy
- ID/WA Avista (2011) National Policy, Delayed
- NE Omaha (2010) Base
- NE Omaha (2010) High
- KY American Electric Power (2011) 8/17/2011
- CA Imperial Irrigation District (2010) Base
- KS Sunflower (2010) High
- WA Seattle City Light (2010) Low
- WA Seattle City Light (2010) High
- Edison Electric Institute Low
- AZ APS (2012) High Case
- WI WPS (2012) Base Case
- UT PacifiCorp 2012 High (\$34 CO<sub>2</sub>)
- Synapse 2012 Mid
- LA Energy (2009) High
- CT Connecticut Light and Power (2010) Reference
- CT Connecticut Light and Power (2010) High
- DE Delmarva Power and Light (2010) Floor
- GA Georgia Power Company (2011) Low
- GA Georgia Power Company (2011) High
- SC Duke Carolinas (2011) 2010 Fundamental
- KY American Electric Power (CPCN) Base
- KY American Electric Power (CPCN) Lower Band
- MN Xcel (2010) Low
- MN Xcel (2010) Late
- MO Ameren (2011) Reference
- NM Public Service Company of New Mexico (2011) Mid
- NM Public Service Company of New Mexico (2011) Cap and Trade
- TN / KY Tennessee Valley Authority (2011) Scenario 1
- TN / KY Tennessee Valley Authority (2011) Scenarios 4 & 5
- WA Puget Sound Energy (2011 Update) Moderate
- OR PacifiCorp (2011/2012) Base
- ID/WA Avista (2011) Regional GHG
- ID/WA Avista (2011) National Tax
- ID/WA Avista (2011) Expected Case
- NE Omaha (2010) Low
- OR Portland General Electric (2011) Reference
- KY Eastern Interconnection Planning Collaborative (EIPC) (Sept, 2011) Base Case
- KS Sunflower (2010) Base
- CA Los Angeles Department of Water and Power (2011) Ref
- WA Seattle City Light (2010) Mid
- Edison Electric Institute Mid
- AZ APS (2012) Reference Case
- NV Nevada Power (2012) Mid-Carbon Case
- UT PacifiCorp 2012 Base Case (\$16 CO<sub>2</sub>) (Dec 2011)
- Synapse 2012 Low
- Synapse 2012 High