PRESENTATION TO COUNCIL

THE REPORT OF THE AUSTIN GENERATION RESOURCE PLANNING TASK FORCE
JULY 2014

Michael j Osborne

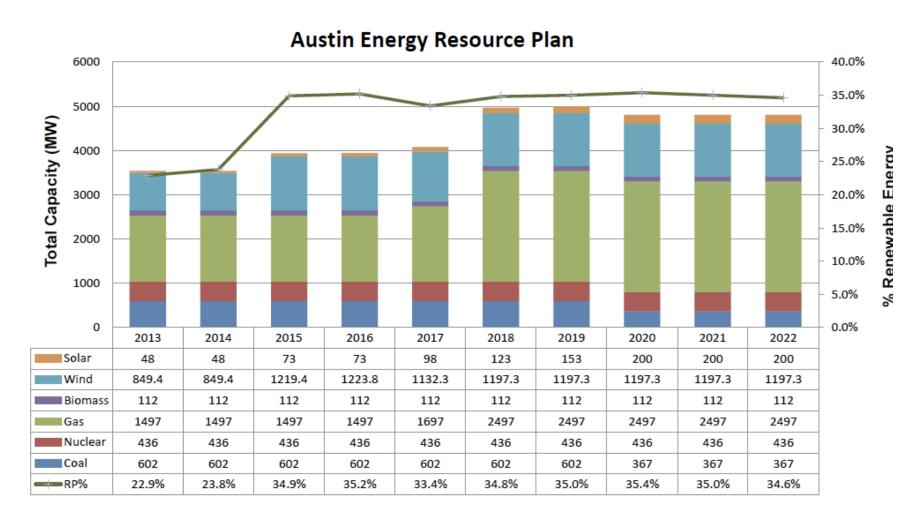
Chairman September 24th , 2014

TASK FORCE REPRESENTATION

MEMBERS

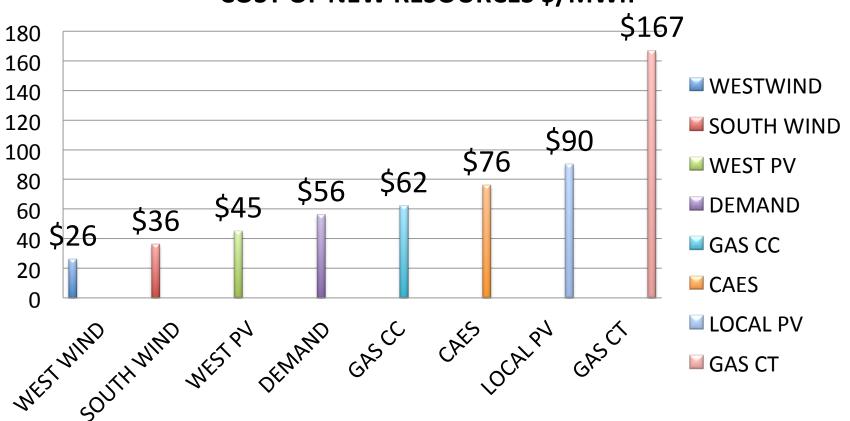
- Michael Osborne Chairman
- Barry Dreyling Vice Chairman
- Carol Biedrzycki
- Grace Hsieh (Resource Management Commission representative)
- Cyrus Reed
- Mike Sloan
- Tom "Smitty" Smith
- Michele Van Hyfte
- Clay Butler (Electric Utility Commission)

WHY ARE WE HERE?



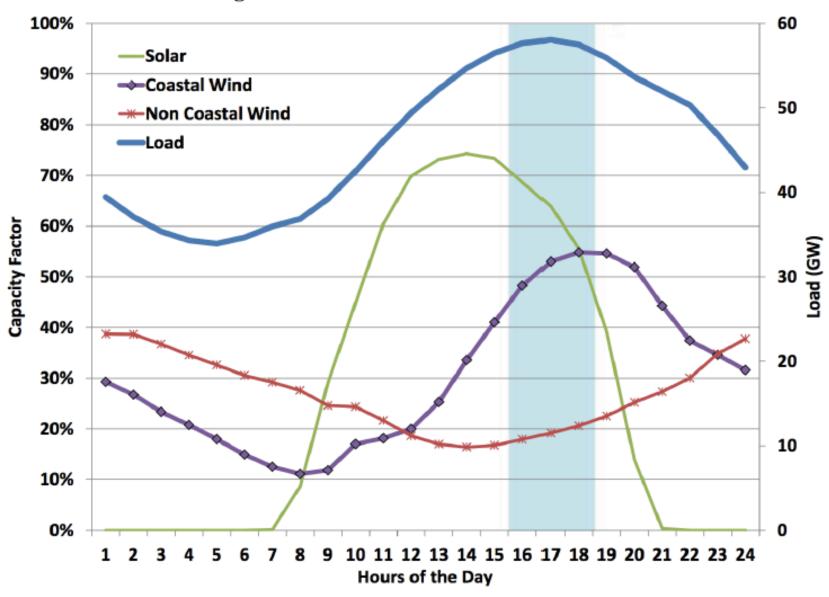
THE PRICE OF GENERATION

COST OF NEW RESOURCES \$/MWh

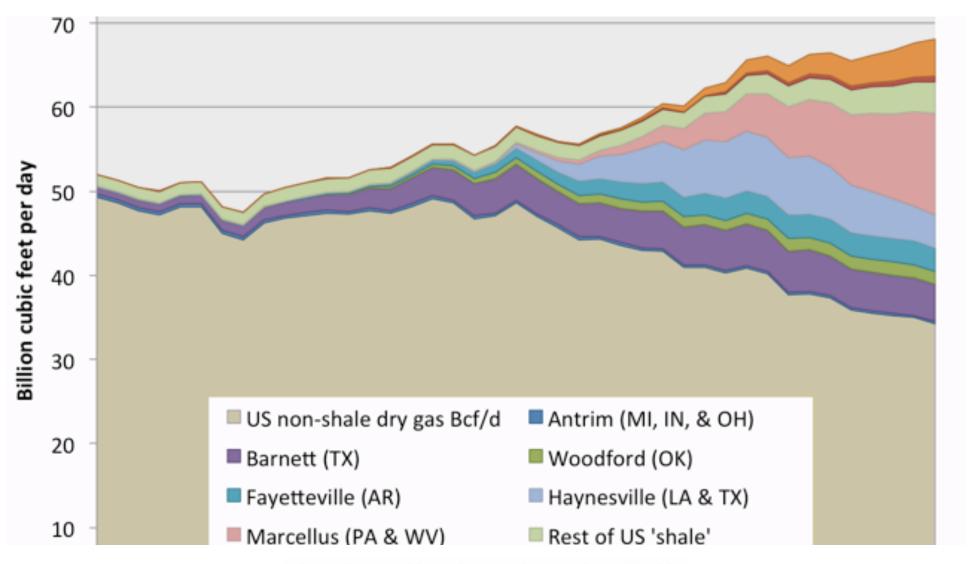


THE RENEWABLE SYMPHONY

Figure 54: Summer Renewable Production



NATURAL GAS SUPPLIES

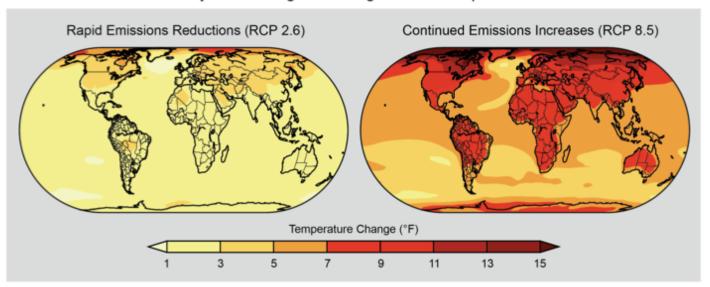


data: EIA monthly updates and Natural Gas Weekly

CLIMATE PROTECTION PLAN

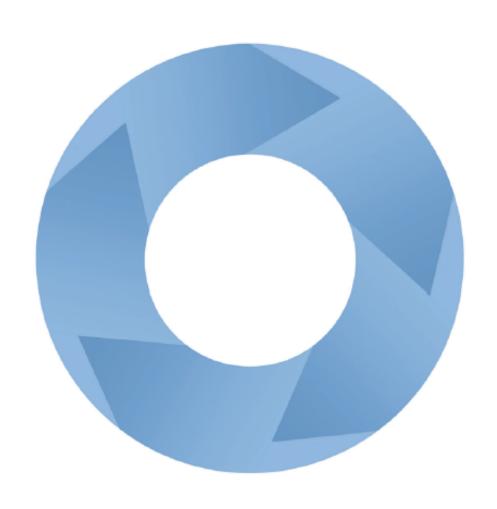
Which world will we leave our children?

Projected Change in Average Annual Temperature



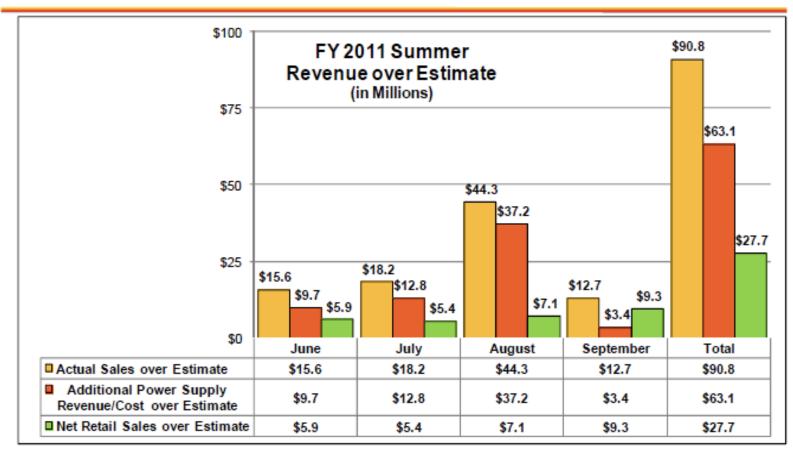
Changes in average annual temperature 2071-2099 (compared to 1970-1999). Compares a low emissions scenario assuming we make rapid reductions in concentrations of heat-trapping gases vs a scenario with continued increases in emissions. Figure source: NOAA NCDC/CICS-NC)

THE REPORT





Retail Revenue Exceeds Estimate



- Summer revenue less power supply cost reduced budget deficiency \$28 M
- June through September \$90.8 M additional revenue less increased power supply cost of \$63.1 M reduced budget deficiency by \$27.7 M
- August unplanned outages for base load generation increased cost

NODAL PRICING

