Tenets of the Executive Office

• Energy Dominance
• Economic Growth
Home Grown Fossil Fuels

- Energy “Permitting”
- Right-Size Federal Regulatory Programs
- Eliminate Policy Directives, Guidance Documents, MOAs
- Devolve Implementation Authority to the States
EPA-Air

• New Source Performance Standards for GHG Emissions from Electric Utility Generating Units-111(b)
• Existing Source Performance Standards for GHG Emissions from Electric Utility Generating Units-111(d)
• Clean Power Plan
• Social Cost of Carbon
• Guidance Requiring the Assessment of GHG Emission Impacts under NEPA
• Mercury and Air Toxics Standards
• National Ambient Air Quality Standards
EPA-Land

- Coal Combustion Residuals Rule
EPA-Water

- Effluent Limitation Guidelines for Steam Electric Power Generating Point Source Category
- Waters of the United States (CORPS Sec. 404 Permits)
DOI

• Stream Protection Rule
• Federal Coal Leasing Program
DOE

- Increase Efficiency/Decrease Costs/Increase Reliability of Existing Coal-Fired Power Plants
- Advanced Power Systems
FERC

• Reliability
• Grid Stability/Resiliency
• Energy Diversity/Security
Economic Growth at Home

- Infrastructure
- Electricity Growth-Return to Manufacturing
- Middle Class Employment
Transportation
US Electricity Consumption was Flat from 2007 to 2016

![Graph showing US GDP versus US Electricity Consumption from 1990 to 2016. The y-axis represents billions of 2009 dollars, and the x-axis represents years from 1990 to 2016. The graph indicates a general increase in both US GDP and electricity consumption over the period, with a notable flat period from 2007 to 2016.]
Flat Sales Trend Impacted by End-Use Efficiency Gains

• LED Lighting
  — Costs have fallen 97%+ since 2008; efficiency expected to double by 2025.
  — Department of Energy forecasts 48% market share by 2020; 84% in 2030, up from 2% in 2013. This would reduce lighting consumption by 15% in 2020 and 40% in 2030.

LED Lighting: Global Cost and Installation Trends