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# Crafting Pennsylvania's Compliance Plan

#### Introduction

- Discretion in legislature
- Failing to make a compliance plan will result in federal control
- Pennsylvania favors local government
- Compliance plan for Pennsylvania

### Pennsylvania Trends

- 80 years Republican, 1992-2013 Democratic, now Republican
  - Historical values of Republicans
- May face legislative issues
- Legislature has right to veto compliance plan

## PA Electric Power Industry

| Туре               | Percent (%) | Power Output/Day (MW) |
|--------------------|-------------|-----------------------|
| Coal               | 39.8        | 18147                 |
| Nuclear            | 20.9        | 9540                  |
| Natural Gas        | 20.6        | 9402                  |
| Petroleum          | 10.8        | 4921                  |
| Pumped Storage     | 3.3         | 1521                  |
| Hydro              | 1.6         | 747                   |
| Wind               | 1.5         | 696                   |
| Biomass            | 0.8         | 396                   |
| Other Fossil Gases | 0.2         | 100                   |
| Wood               | 0.16        | 77                    |
| Solar              | 0.0001      | 9                     |

**US Department of Energy (2014)** 

#### Summary

 Failing to follow initiative of the Clean Power Plan, and implement it in a timely manner, will cede local decision making to the federal government.