Clean Power Plan Update

Jeff Yockey
Tucson Electric Power

Pima County Environmental Quality Advisory Council
September 8, 2016
ADEQ – Technical Work Group

- July 28, 2016
  - Comments on the Clean Energy Incentive Program (CEIP)
    - More flexibility
  - ASU CPP Analysis
    - Significantly more renewable energy and less new natural gas than Utility modeling
    - Arizona can comply under rate or mass approach
    - The compliance margin using rate is much greater

- September 1, 2016
  - Advanced Energy Economy Presentation on Allowance Allocation
    - ADEQ does not have authority to auction
    - Historical basis – generation or emissions
    - Updating performance-based approach
      » Continually updated based on forward looking activity

- October 20, 2016
  - Tools for a rate based program

- January 12, 2017
  - SWEEP – modeling analysis showing the economic benefits of energy efficiency
    - Modeling compliance with and without energy efficiency
• Has indicated they will release the final model rules in December