



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

EPA Clean Power Plan Implementation

- **Has indicated they will release the final model rules in December**