

# Pace and AE Calculation Methods

## Strawman Example

### Pace Cost Increase Calculation

	Forecast		
	2009	2020	Change %
Fuel Cost per MWh	\$ 26.05	\$ 34.47	\$ 8.42 32.3%
Non-Fuel Production Cost per MWh	23.20	29.08	5.88 25.3%
Total Production Cost	\$ 49.24	\$ 63.54	\$ 14.30 29.0%

### Staff Rate Impact Change

	Current Rates		
	2007	2020	Change %
System Wide Fuel Factor	\$ 36.35	\$ 34.47	\$ (1.88) -5.2%
Current Production Rate Estimate based on 2007 filing	19.75	29.08	9.33 47.2%
Total Production Cost	\$ 56.10	\$ 63.54	\$ 7.44 13.3%

### Add Wires

18.35 18.35 - 0.0%

### Add Coverage

12.51 18.56 6.05 48.4%

### Austin Energy System Rate

\$ 86.96 \$ 100.46 \$ 13.50 15.5%

- Different starting point - 2009 Estimate vs Current Rates
- Fuel is the primary difference
  - Pace used market rate for gas
  - Pace did not include ERCOT fees (4-6% of fuel)