

# Energy Services Coalition: Market Transformation Conference



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# About WGA

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- ◉ Develop and communicate policy
- ◉ Leadership forum
- ◉ Build regional capacity
- ◉ Research and disseminate findings
- ◉ Form coalitions and partnerships
- ◉ Build public understanding and support for regional issues and policy

# WGA on Energy Efficiency

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- Clean and Diversified Energy Initiative (2006)
- Building an Energy-Efficient Future (2008)
- Industrial Energy Efficiency: State Policy Recommendations (2010)
- 10-Year Energy Vision for the West (2013)

# WGA 10-Year Energy Vision I

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- Goal #3: “Increase energy productivity associated with electricity and natural gas”
  - Why “energy productivity”?
    - Efficiency and conservation
    - Combined heat and power
    - Natural gas use
      - Home heating unit efficiency gains
      - Gas-fired electricity efficiency gains

# WGA 10-Year Energy Vision II

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## ● Objectives of Goal #3:

- Support and enhance utility efficiency programs, including rate decoupling
- Encourage retrofitting of existing homes and commercial buildings
- Improve efficiency of new residential and commercial buildings
- Reduce industrial energy intensity
- WGA annual efficiency and conservation awards

# Energy Savings & Performance Contracting in the West

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- Estimated monetary impact of performance contracting in the West
  - \$1,991,913,837
- Regional Leaders
  - Colorado: \$334,000,000
  - Arizona: \$323,732,433
  - Kansas: \$278,951,861
  - Texas: \$200,000,000
  - Washington: \$185,197,377

# General Challenges to Performance Contracting

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- ◉ Multiyear enabling statutes
- ◉ Contractual money vs. operational money
- ◉ Low prices/pressure



# Motivating Factors in the West

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- High Electricity Prices
  - Hawaii
- Environmental Considerations
  - California
- Use Intensity
  - Nevada
- Efficiency-centric energy planning
  - Oregon
- Business-friendly approach
  - Utah



# Summary

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## ◉ WGA's Mission

- Assist in efficiency and conservation implementation
- Enable sharing of best practices on performance contracting where desired
- Facilitate dialogue among Western Governors and stakeholders

# Contact information

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