

2016 AQMP White Paper  
“A Business Case for Clean Air Strategies”  
Preliminary Draft

Working Group #6

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## Let's set the parameters straight



- *What is a “business case” for clean air strategies?*

When *Economic Benefits* offset *Compliance Costs*

- ✓ Improvements in energy efficiency
  - ✓ Reducing fuel or maintenance costs
  - ✓ Creating new job opportunities
  - ✓ Other cases of “win-win”
- *Business cases do not exist in all situations*
  - *Develop planning concepts to support business case strategies in the 2016 AQMP*

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## Incentivize clean air actions in the private sector



- *Subsidizing initial equipment purchases*
- *Market mechanism*
  - *Ports' Clean Trucks Program*
  - *I-710 "Zero Emission" Corridor*
- *Operational changes*
  - *Ports' Voluntary Speed Reduction Program*
- *R&D Incentives*
  - *TransPower: electric truck demonstration*
  - *FirstElement Fuel: hydrogen fuelling station*

## Planning concepts



- *Prioritize business case strategies*
- *Maximize compliance flexibility with multiple pathways*
- *Maintain a technology neutral approach*
- *Ensure a fair share of emission reduction obligations and broad stakeholder involvement*
- *Avoid stranded assets by utilizing efficiency-enhancing strategies*

## Planning concepts (cont.)



- *Propose targeted incentive, financing, and funding programs for business operators*
- *Propose targeted public grants and explore innovative financing tools for technology developers and infrastructure providers*
- *Pay special attention to the unique needs of small businesses*
- *Minimize resources required for compliance and enforcement*
- *Facilitate job training and job creation associated with low emission technologies*

## Next steps



- *Include more cases/examples, esp. stationary sources (late June - early July 2015)*
- *Incorporate working group feedback & public comments (July - August 2015)*
- *Present to the SCAQMD Governing Board with other White Papers (September 2015)*
- *Evaluate potential AQMP control strategies using planning concepts (October 2015 -)*