NGV Questions

Presentation to Pennsylvania PUC AFV Forum

May 31, 2012
NGV Questions

Q1: Beyond the incremental vehicle costs, what is the primary obstacle to the success of the natural gas vehicle (NGV) market?
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A1: Fueling infrastructure, information and Number of models.
Q2: What impact would further development of NGVs have on demand for natural gas and the long-term price of natural gas?
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Q2: What impact would further development of NGVs have on demand for natural gas and the long-term price of natural gas?

A2: Minimal.
Q3: How will increased demand resulting from NGVs affect utility infrastructure?
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A3: Probably not much.
NGV Questions

Q4: To what extent will utility investment in infrastructure be necessary to address demand for NGVs?
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A4: It depends.
Q5: What lessons have been learned from prior NGV endeavors?
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A5: Lots.
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Q6: What kinds of cost recovery/tariffs are appropriate to support the NGV market? Are current tariffs adequate?
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A6: Depends on the meaning of “appropriate.”
NGV Questions

Q7: Will there be sufficient competition to ensure fair pricing and adequate service by non-regulated NGV fueling stations?
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Q7: Will there be sufficient competition to ensure fair pricing and adequate service by non-regulated NGV fueling stations?

A7: Eventually, yes.
Q8: How do we create a level playing field for utilities, retail natural gas suppliers, and fueling stations?
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Q8: How do we create a level playing field for utilities, retail natural gas suppliers, and fueling stations?

A8: Market forces coupled with smart and thoughtful regulation
Q9: Who should undertake the retail sales of NGV fuel – utilities or non-regulated utility affiliates?
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Q9: Who should undertake the retail sales of NGV fuel – utilities or non-regulated utility affiliates?

A9: Both – if they want.
Q10: How could regulatory lag keep utilities from adjusting to swings in market prices and make them less competitive?
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Q10: How could regulatory lag keep utilities from adjusting to swings in market prices and make them less competitive?

A10: Smart and thoughtful regulation