

Guiding NGV Technology R&D&D

National NGVA Conference and
Summit

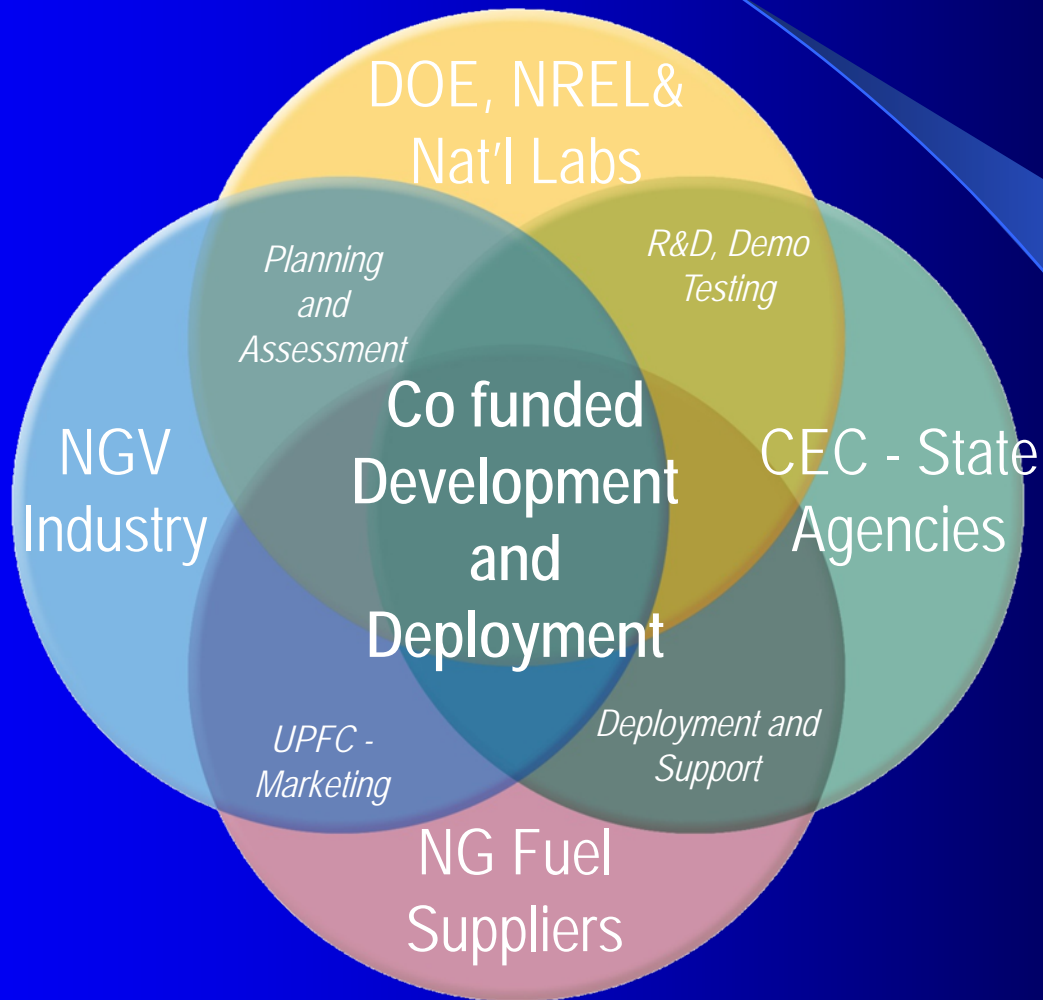
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History Lesson

- For the last 25+ years there has been a national group to provide consensus guidance on implementation of NGV RD&D
 - AGA Technology Committee
 - NGVC (now CVEF) Technology Committee
 - GRI (now GTI) NGV Project Advisory Group
 - Natural Gas RD&D Initiative
 - DOE/NREL Next Generation NGV
 - DOE NGV Technology Forum

NGVTF Concept



Proposal at 2007 Conference

- Restart the NGV Technology Forum (with DOE and CEC support)
- Include all stakeholders
 - National and State funding agencies
 - NGV industry fuel suppliers, station owners/developers
 - OEM and FSM companies
 - Research providers
 - National and State associations/coalitions
 - Fleet owners private and public

Enhance NGVTF Deployment Efforts

- The CVEF with the support of PG&E formed the Utility & Public Fleet Council (UPFC) in 2004 to obtain end user input to aggregate fleet purchase requirements for specific NGVs including MD and HD engine/chassis combinations
- NGV America's Market Advisory Committee (MAC) provides a national analysis of NGV market needs and issues
- Close coordination with these two existing groups will provide information from end users and the market in general to enhance the deployment efforts of NGVTF

NGV Technology Forum

- NGVTf was set up in 2002 by DOE through NREL and CVEF has a task in its contract to manage NGVTf
- Initial proposal to DOE and NREL to support CVEF management of the restarted NGVTf was accepted effective July 2008
- The NGV RD&D Roadmap prepared for CEC's PIER program included the recommendation to support NGVTf as an advisory body
- CVEF proposed that NGVTf also be a sounding board for CA bill AB118 on alternate fuel vehicle deployment
- CVEF will merge UPFC with NGVTf to gain insights to fleet requirements and the NGVA MAC committee will provide guidance on market development
- The NGVTf meeting is scheduled for November 19-20, 2008 in Downey CA.

NGVTF Contact Information

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Panelists

- Philip Misemer – PIER Transportation Research Manager - CEC
- Tim Olsen – Alt and Renewable Fuel and Vehicle Program Manager - CEC