## HTAC POLICY & PLANNING SUBCOMMITTEE

Summary of Subcommittee Teleconference July 10, 2008

> Presented at HTAC Meeting July 22, 2008

## AGENDA: July 10, 2008 Telecon

- HTAC Vision Statement
- HTAC Annual Report and Progress Index
- Talking Points

## HTAC VISION STATEMENT

 The Subcommittee recommends that the <u>HTAC Vision Statement</u> that resulted from the discussion at the May 13, 2008, HTAC meeting be adopted:

Our vision of the future is that hydrogen will become a universal and economically competitive energy carrier, progressively substituting for carbon-based fuels over time, to meet the needs of the planet. Hydrogen will be produced from a number of sources, increasingly with the lowest possible carbon impact. To realize this vision, the nation must aggressively bring to the market the hydrogenbased technologies that are available now and those that will be developed in the future. HTAC's role is to aid the nation in developing a policy framework that takes into account the technical, political, social, cultural, environmental and commercial requirements for the hydrogen transition.

## HTAC ANNUAL REPORT and PROGRESS INDEX

#### Annual Report

- » The Subcommittee supports the recommendations made at the May HTAC meeting
  - Keep it short (5 pages maximum)
  - Include both key steps forward as well as things that need doing
  - Include international accomplishments
- » All HTAC members are urged to provide inputs as the year progresses

#### Progress Index

- » The Subcommittee discussed the excellent inputs provided at the last HTAC meeting
- » There is some concern about a single point index (vs a dashboard) and about what it measures (I.e. progress toward a goal vs results of a single year)
- The Subcommittee concluded that it was worth taking a shot at a single point index/indicator once the initial Annual Report is drafted and presenting the Subcommittee work to the full HTAC for consideration
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## TALKING POINTS

- The Subcommittee reviewed
  - » The rich and diverse inputs from the May HTAC meeting
  - » The draft "Talking Points" paper prepared by staff and discussed target audience and timing of roll-out
- The Subcommittee approved the following short term action plan
  - » All Subcommittee members send comments on draft
  - » David Friedman would then revise the draft
  - » Subcommittee to react quickly to re-draft
  - » David to lead discussion at July meeting
  - » Quickly finalize talking points after that
  - » At July meeting, discuss roll out plan for talking points

## POLICY AND PLANNING SUBCOMMITEE: ACTION PLAN

- Vision Statement: Completed
- Talking Points:
  - » July meeting
    - HTAC inputs on re-draft
    - Identify contact points on campaign teams
    - Select HTAC delegations
  - » Mid-August: Circulate final draft
  - » Labor Day through Election: Meet with
    - Key energy advisors on both teams
    - Candidates if possible
  - » Post-Election
    - At November HTAC meeting:
      - · Refine Talking Points as necessary
      - Select delegation to meet with transition team
    - Hold meeting(s) with transition team

## **ACTION PLAN...**

#### • Annual Report:

- » Collect information on key hydrogen events: On Going
- » PPC meet in person around November HTAC meeting to discuss inputs to Annual Report and draft outline
- » Draft and circulate Annual Report to PPC: Mid-December through mid-January; sub-set of PPC and staff on drafting team
- » Present and discuss Annual Report (and proposed Index) at first 2009 HTAC meeting
- » Release Annual Report (and Index?) before end of 1st Qtr 2009

### **Attachments**

- Policy and Planning Subcommittee Membership
- HTAC Annual Report Information Input Outline
- Minutes of PPC July 10 meeting (Separate handout)

## SUBCOMMITTEE MEMBERS

- HTAC members who volunteered:
  - » Larry Bawden
  - » David Friedman
  - » John Hofmeister
  - » Art Katsaros
  - » Byron McCormick
  - » Geri Richmond, Co-chair
  - » Bob Rose
  - » Roger Saillant
  - » Bob Shaw, Chair
  - » Jan van Dokkum
  - » Greg Vesey
- Staff support:
  - » Shawna McQueen
- DOE representative
  - » Kathi Epping

# HTAC Hydrogen Annual Report Information Input

Use the following outline as a guide, but not a constraint --

#### Key Reports: e.g.

- GM/Shell Infrastructure report
- National Academy report on the Hydrogen Transition

#### Product Events: e.g.

- Honda and GM introductions of limited numbers of vehicles into the market
- New fueling stations additions

#### Technology Events: e.g. breakthroughs in

- Stack durability
- New storage systems
- New membrane technology

#### Major Policy Decisions/Initiatives: e.g.

- State level (hydrogen highway)
- Federal level
- Outside U.S.
- ICAO decisions on fuel transport

#### **New Entrants into the Hydrogen Space**: e.g.

- Major corporate initiatives
- New start-ups