

CALIFORNIA ENERGY COMMISSION
Fuel Delivery Temperature Study
Staff Workshop Agenda

DOCKET 07-HFS-1	
DATE	JAN 24 2008
RECD.	JAN 25 2008

Thursday, January 24, 2008
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814
First Floor, Hearing Room A

10:00 A.M. Opening Remarks

- Gordon Schremp, California Energy Commission's AB 868 Project Manager (Workshop Facilitator)
 - Housekeeping
 - Introductions
 - Procedures for questions – WebEx & audience

10:30 A.M. AB 868 Study Overview and Discussion

- **Overview**
 - Background Issue
 - AB 868
 - Advisory Group
 - Panel structure & format
 - Cost-Benefit Study by December 2008 – Legislative recommendations
 - Scheduled dates for future workshops
 - Tuesday, March 4, 2008
 - Thursday, June 5, 2008
 - Tuesday, September 9, 2008
 - Website information
 - www.energy.ca.gov/transportation/fuel_delivery_temperature_study/index.html
 - Comments associated with workshops & study

Proposed Structure of Study

- Do nothing
- Reference temperature adjustment – Hawaii example
- Automatic temperature compensation (ATC) retrofit – statewide -- Canada example (voluntary)
- ATC retrofit - regional
- **Consumer impacts – calculation methodology**
 - County-specific analysis
 - Fuel volumes – BOE
 - Fuel prices – OPIS
 - Fuel temperature –DMS
 - Fuel density – ARB & ASTM
Seasonality

12:00 P.M. Lunch

1:00 P.M. AB 868 Study Overview and Discussion (continued)

- **Business impacts – calculation methodology**
 - County-specific analysis
 - Fuel dispensers – make & model
 - ATC retrofit equipment costs @ expected lifetime
 - Installation labor costs & periodic maintenance
 - Incremental costs for ATC-capable new dispensers
- **Agency impacts – calculation methodology**
 - Calibration test procedure development – DMS
 - Calibration equipment
 - County sealer increased workload
- **Other issues associated with study**
 - Disproportionate economic impact
 - Potential funding sources
 - Timing
 - Labeling of ATC-ready fuel dispensers
 - Potential environmental benefits – early leak detection
 - Renewable fuels and the proposed Low Carbon Fuel Standard

2:30 P.M. Next Steps

- **March 4 Workshop**
 - Panel structure & format
 - Advisory Group panel discussion leaders
 - Goals

Additional Questions and Resources