NRC Committee on Assessment of Technologies for Improving Fuel Economy of Light-Duty Vehicles

Meeting with DOT Volpe Center Staff – February 27, 2013

Discussion Materials

Agenda

Participant List

CAFE Rulemaking Analysis: Overview of Key Statutory Considerations

Overview of CAFE Model Inputs, Simulation, and Outputs

Market Forecast for CAFE Analysis: Structure, Development, and Impact

Sensitivity and Uncertainty Analysis

Multiyear Planning Effects, Credit Transfer and Carry-Forward, and Market-Driven CAFE Increases: Toyota Results as a Case Study

Technology Cost and Effectiveness Estimates

Costing Flowchart (Untitled Chart)

Cost Sources (Untitled Table)

Excerpt from FRIA (pp. 227, *et. seq.*)

Modeling System Cost Inputs

CAFE Credit Program