

Institute of Transport Economics Oslo - Norway

Electromobility Information meeting, January 13, 2011

”COMPETT” Competitive Electric Town Transport



toī COMPETT- project idea

Competitive electric transport for middle size towns

Built on understanding of electric powered transport technological possibilities, challenges and facts

Analysis of electric transport possibilities based on travel behavior knowledge (National travel survey)

Evaluation of EV and PHEV cost and benefits now and in within 10 years

User convenience with EVs and PHEVs?

Evaluation of acceptable additional costs

Scenario and plan for implementation (next step) of electric powered transport in a middle size town

Why TOI?

- Multidisciplinary Transport institute
- 60 research officers – economists, social scientists, engineers, geographers, etc
- Long tradition in transport research
- Electric vehicle technology understanding
- Travel behavior surveys – detailed data on travel behavior
- Cost/benefit transport evaluation experience
- Two national project concerning electric vehicles
Electric powered Vehicles and Plug-in hybrid Toyota Prius in Nordic countries



Invitation to partnership

Tasks for partners

National evaluation of:

Travel behavior based on national travel survey

Cost/benefits and segments for EVs and PHEVs

Green house gas emission reduction potential

Energy reduction potential

Scenario and plan for practical implementation

Please contact us before 1.st of February 2011

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