



European
Automobile
Manufacturers
Association

Durability Requirements for EVs

ACEA WLTP EV Feedback

WLTP SG EV MEETING, 18.10.2017

WEB-AUDIO-CONFERENCE

ACEA WLTP EV Group



DURABILITY REQUIREMENTS FOR EVS

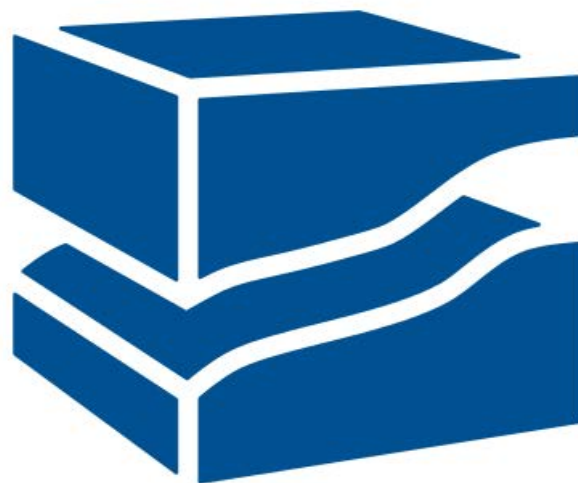
Feedback ACEA WLTP EV Group

- Durability requirements need to be provided by CPs
- Durability shall always be checked from a whole vehicle perspective
- Durability of the REESS is highly depending on the customer behaviour which can hardly be reflected in standardized procedure during type approval

Key information needs for EV durability

Vehicle Architecture	Criteria Pollutants	CO ₂ / Energy Consumption	Range
HEV	???	???	X
PHEV	???	???	???
PEV	X	???	???

 **Recommendation:**
Durability check shall be done by in-use/in-service conformity



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FOR YOUR
ATTENTION

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