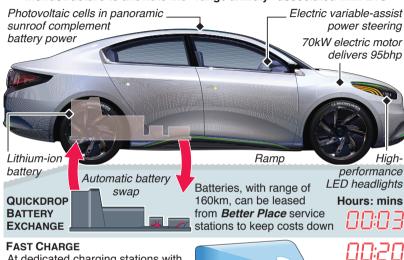
Renault Fluence charging into the future

Renault's range of zero-emission electric vehicles (EVs) will launch in 2011 with an all-electric version of the Fluence family sedan. Key to its success will be the deployment of a unique battery recharging and exchange insfrastructure to alleviate the "range anxiety" associated with EVs



At dedicated charging stations with three-phase, 400v sockets up to 63A

New European standard electric vehicle charging plug for single and three-phase connections

"Plug-present"

Control pilot for safety contact data exchange

Neutral

Live 3 Farth

Plug in to standard single-phase. 230v socket at home or office

STANDARD RECHARGE

Charaina

points in car parks.

at workplaces, etc.

Control pilot on

plug identifies

car for billing

purposes



Sources: Renault Better Place

U.S. likely to use separate standard

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