



**Meeting report
14 September
LEV Taskforce
Working Group 2
IEVOA presentation on
Future Fast Charging network**

As a result of correspondence , between the IEVOA , the head of Working Group 2 , of the Low Emissions Vehicle Taskforce (LEVT) contacted the IEVOA to request their views on the next generation of fast chargers in Ireland. Working Group 2 is concerned with developing a charging network in Ireland for BEVs.

The working group stressed that the meeting was not concerned with the current state of the charger network, as that network, was in the hands of the ESB Networks and the working group had no oversight role in that network.

Present at the meeting were three members of the IEVOA committee , the members of Working group 2, the joint co-chair of the LEVT , The SEAI, ECars and the CER (now CRU)

The IEVOA presented its perspective on the development of fast charging in Ireland and it is summarised as follows

- The existing fast charger network is largely not fit for purpose and should not be used as a model going forward
- The development of multi unit charging parks, akin to the Tesla model, situated strategically along the major road arteries of the state was a key requirement in accelerating the EV adoption in Ireland .
- Drivers must feel comfortable that they can traverse the State with similar ease to existing petrol and diesel cars
- Facilities need to be on a par with existing petrol stations, canopies, lighting and a feeling of security.
- Each site must have several chargers to deal with the volume of cars and to provide a protection from a single point of failure , and the site must be capable of being easily upgraded to higher performance chargers
- Access to chargers should be simple, similar to payments for petrol and diesel.

In addition the IEVOA covered the need for work, destination and home charging. A question and answer session then followed with the IEVOA representatives largely expanding on the points above. The LEVT expressed confidence that they expected to get certain monies, to aid the development of a fast charger network in Ireland, approved in the budget and viewed the issues rather like the development of Motorway Service Areas in the past.