

E-mobility sets another milestone

Fast charging network for electric cars in Central Europe

Vienna, February 2015. Electric mobility takes a giant leap ahead. In terms of the goals set for the project “Central European Green Corridors (CEGC)”, a dense network of rapid charging stations will be established in Austria, Slovakia and Slovenia with connections to Munich and Zagreb until the end of 2015.

More than 10 strong partners, among them leading car manufacturers (BMW, Nissan, Renault and VW), OMV location partners, the Slovak energy supply company ZSE and the Slovenian Government will fast track the tightening of the fast charging station network in order to make daily use of electric cars more comfortable. With the assistance of the six respective Ministries in Austria, France, Germany, Slovenia, Slovakia and Croatia, the CEGC project was awarded for funding by the European Commission, in line with the Trans-European Transport Network (TEN-T) programme call.

The partners will set up 115 high power charging points, using multi-standard technology at each charging location with AC/Type 2, DC/Combo 2 as well as DC/CHAdeMO interfaces, thus being compatible with most electric vehicles on the market. All charging points will form one interoperable network. Once deployed, the regional fast charging network in Austria, Slovakia and Slovenia as well as additional charging locations in Croatia and Germany will enable drivers and owners of electric cars to seamlessly travel beyond borders.

The CEGC project is an important step taken towards coordinating and synchronizing different European projects. E-mobility thus brings Europe even closer together. Using an e-mobility charging network across Europe is no longer just a vision – it has become reality. Studies highlighting the increased integration with the energy system and drivers' needs as well as the integration with car manufacturers' IT systems will further enhance the acceptance of electric mobility.

Strong stimuli and partners for a transnational fast charging network

“Electric power is the fuel of the future. We spare no effort in accelerating the ecology of the transport sector. That is why we have been pushing forward electric mobility in national and international projects for quite some time now. To this end, we are actively engaged in promising energy efficient and clean mobility solutions. E-mobility needs strong stimuli and partners. We are therefore very proud that this new cooperation makes fast charging possible across all sectors and borders”, emphasises Wolfgang Anzengruber, Chairman of VERBUND's Management Board, Austria's largest energy company and coordinator of the CEGC project.

The Central European Green Corridors Consortium

CEGC was submitted under the TEN-T call for proposals 2013 and will be implemented with support from the EU financial aid in the field of the Trans-European Transport Network. The following partners pool their strengths to implement the project in 2015: VERBUND AG (coordinator), Bayern Innovativ, BMW, City of Zagreb, Government of Slovenia, GreenWay, Nissan, OMV, Schrack Technik, SMATRICS, Renault, Volkswagen, ZSE.

More information on the project: www.cegc-project.eu