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New data dashboard provides comprehensive overview of charging infrastructure at the local level

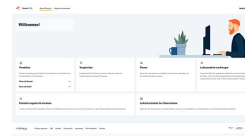
The National Centre for Charging Infrastructure, operating under the umbrella of NOW GmbH, is launching a new online offering called "AusbauMONITORING". It provides detailed data on publicly accessible charging infrastructure that can be accessed and evaluated via an interactive dashboard ...



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New functions in the StandortTOOL location tool help municipalities plan charging infrastructure

The National Centre for Charging Infrastructure has added a range of functions to the StandortTOOL specifically for municipalities. From now on, municipal employees can use the tool to analyse relevant data on the supply and demand of charging infrastructure in their area and plan new charging locations. A separate login area for municipalities has been set up for this purpose ...



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Baden-Württemberg adds 120 additional parking spaces in the FlächenTOOL for more charging points

The 120 additional parking spaces along federal and state roads provide space for new charging points to further densify the network. The Ministry of Transport is gradually releasing further parking spaces for private investors in order to further advance climate protection goals and expand the charging infrastructure in Baden-Württemberg. The goal is to have between 60,000 and 100,000 public charging points by 2030 ...



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Federal Transport Minister Wissing hands over 95 e-buses to vhh.mobility

Hamburg's transport operator vhh.mobility (Verkehrsbetriebe Hamburg-Holstein), Germany's third-largest municipal bus operator, is taking delivery of 95 new e-buses from Daimler Buses for its fleet. The purchase of the vehicles was made possible by funding at EU and federal level ...



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Sino-German exchange on electric mobility

Representatives of the Federal Ministry for Digital and Transport (BMDV) and China's Ministry of Science and Technology (MoST) met on 11 December 2024 for a hybrid steering committee meeting of the SGEC (Sino-German Electro-Mobility Innovation and Support Center) in Berlin and Beijing. At the meeting, the participants exchanged views on current technological, regulatory and political developments as well as the framework conditions for battery and fuel cell electric mobility ...

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National Hydrogen Council issues three position papers on key issues for the hydrogen economy

The National Hydrogen Council (NWR – Nationale Wasserstoffrat) has addressed central issues for the further development of the hydrogen economy in three new position papers: The European Clean Industrial Deal, Certification Criteria for Low-CO₂ Hydrogen, and The Requirements for Energy Carriers in Transport when Implementing the Renewable Energy Directive (RED) into National Law ...

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Pioneering work: Hydrogen storage works

The energy service provider EWE has completed its HyCAV/mobil research project at its gas storage site in Rüdersdorf near Berlin. As part of the hydrogen storage project, EWE and its partner the German Aerospace Center (DLR) were able to prove that it is possible to safely store hydrogen in an underground cavern storage facility ...

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Zero-emission public transport and waste management in Groß-Gerau

On 11 December 2024, District Administrator Thomas Will and the Riedwerke Executive Board presented their new fuel cell vehicles at the bus depot in Groß-Gerau ...

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New brochure on the fire safety of electric cars: Current research and knowledge

How safe are battery-electric vehicles in the event of a fire? The electric mobility team at NOW GmbH has evaluated recent studies. The brochure 'Fire safety of battery-electric cars' ('Brandsicherheit batterieelektrischer Pkw') provides answers to the most important questions regarding the fire behaviour, fire protection, extinguishing and parking of electric cars ...

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Strategic raw materials for powertrain batteries in electric cars: Sufficient deposits, but extraction needs to be expanded

Graphite, cobalt, copper, lithium, manganese and nickel are essential for the production of powertrain batteries for electric cars. Global deposits of these raw materials significantly exceed projected demand. However, Europe has only limited resources of its own. Our new factsheet provides information on reserves, production volumes, demand and dependencies of producing and refining countries ...

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Water-hydrogen nexus: New factsheet from NOW GmbH

As part of the Export Initiative Environmental Protection (EXI), NOW GmbH is publishing a new factsheet on water use in decentralised energy systems with hydrogen and fuel cell technologies ...



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