



DNV's annual Energy Transition Outlook presents the results from our independent model of the world's energy system and provides a detailed forecast through to 2050 of how the shift from fossil energy to renewables is likely to unfold and what it means for global greenhouse gas emissions.



Developing an independent understanding of, and forecasting, the energy transition is of strategic importance to both us and our customers. This Outlook draws on the expertise of over 100 experts in DNV and many external experts. More details on our methodology and model can be found in the report.



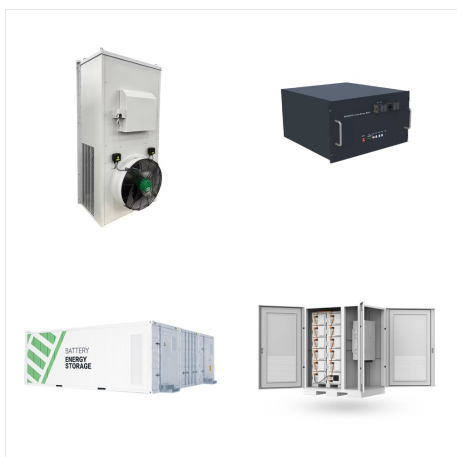
We offer independent advice and expertise spanning energy generation, including onshore and offshore wind and solar PV, transmission and distribution, grids, storage, e-mobility, as well as energy management, energy markets and regulations.



New Power Systems ??? an outlook to 2050. This report in DNV's Energy Transition Outlook series provides a unique deep-dive into the vast challenges and opportunities of a rapidly expanding power system dominated by electricity generation from variable green energy sources. Group.



Our "most likely" energy transition leads to warming of 2.2°C by the close of this century. If we want a faster transition, we must understand what is working and what is not. Firstly, solar PV and batteries are booming, growing faster than we previously forecasted.



Transitioning faster to a deeply decarbonized energy system. As the world's leading resource of independent energy experts and technical advisors, we help industries and governments to navigate the many complex, interrelated transitions taking place globally and regionally in the energy industry.



Thank you for your interest in DNV. Please fill out the form below to ask a question. To help us direct your enquiry please select your Industry Type. For career opportunities please click the careers button on the top of this page. Please write in English.



DNV's second edition of the UK Energy Transition Outlook presents the results from our independent model of the UK's energy system. It covers the period through to 2050 and forecasts the energy mix, supply & demand, and provides insights on how the energy transition is developing in the UK.



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