

## The Euro-CASE Energy Platform



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Yves Caristan graduated from the French Ecole Normale Supérieure of Paris, PhD in Geophysics from the MIT, and a French PhD in physics from the University of Grenoble. In 1981 he joined the French Atomic Energy Commission. In 1996 he became Head of the Department of Monitoring of the Environment. From 1999 to 2004, he was Director General of the French Geological Survey. In 2005, he was appointed as Director of the Physical Sciences Division at CEA, and Director of the Saclay Research Center. Since 2013 he is a Fellow of the National Academy of Technology of France and Secretary General of Euro-CASE.

### **ABSTRACT**

In early 2019 the Euro-CASE Energy Platform issued a report on “Energy transitions in Europe”. The report examines the targets and the instruments for the objectives of reduction of 40% of CO<sub>2</sub> emissions by 2030, the energy production and energy consumption. There is a wide range of situations, as exemplified by seven countries, members of Euro-CASE. Goals are common but the paths are different. In parallel, Euro-CASE issued a concept paper emphasizing the need for a systemic and holistic approach to energy in Europe, including social aspects. It served as a basis to launch a Working Group in March 2020, through the European Scientific Advice Mechanism/SAPEA.