

Courtesy translation



THE SENATE
OF THE PARLIAMENT OF THE CZECH REPUBLIC
13TH TERM

48TH

RESOLUTION OF THE SENATE

Delivered on the 2nd Session held on the 19th of November 2020

on Powering a climate-neutral economy: An EU Strategy for Energy System Integration and Hydrogen strategy for a climate-neutral Europe

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions Powering a climate-neutral economy: An EU Strategy for Energy System Integration (Senate Print No. K 067/12, COM(2020) 299)

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions A hydrogen strategy for a climate-neutral Europe (Senate Print No. K 068/12, COM(2020) 301)

The Senate

I.

1. Supports

the effort to integrate the EU energy system and create a functional European hydrogen market and believes that a broad public debate on these issues in the Czech Republic is necessary;

2. Agrees with the Government

that the energy system integration must take full account of the individual positions and possibilities of the Member States and preserve their right to set their own energy mix; at present, only the push to reduce the mining and energy use of coal is acceptable;

3. Recalls

the importance of nuclear and future thermonuclear energy sources for securing the basic energy stability complemented by a wide-ranging portfolio of renewable energy sources;

4. Welcomes

that the Commission acknowledges the important role of natural gas in the transition to climate neutrality;

5. Is of the opinion

that interconnected electricity and gas distribution systems should be the foundation of the integrated energy system; however, at the same time it is necessary to ensure an effective protection against unscheduled flows of electric energy from unstable sources, which may threaten the stability of the distribution system;

6. Emphasizes

that, if possible, the integrated energy system must make the most of the existing energy infrastructure;

7. Believes

that it is necessary to thoroughly assess and compare all existing alternatives of fossil diesel oil and petrol (synthetic fuels, electric propulsion, hydrogen) before a final decision is made on the most suitable option for the transport sector (e.g. regarding energy efficiency, condition and existence of distribution systems, number of vehicles and their actual lifespan, etc.);

8. Considers it important

to support especially the research and development in the area of industrial use of hydrogen and to take into consideration both the actual demand for the hydrogen and the prediction of progress (e.g. the number of hydrogen vehicles) when building the infrastructure for hydrogen in order to avoid deployment of infrastructure that would ultimately remain unused;

9. Supports

the use and promotion of hydrogen produced from nuclear energy same as hydrogen from renewables;

II.

Authorises

the President of the Senate to forward this Resolution to the European Commission.

Miloš Vystrčil
sign manual
President of the Senate

Jan Grulich
sign manual
Senate Verifier