

EUROPEAN COMMISSION

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COMMISSION RECOMMENDATION

of 18.12.2023

on the draft updated integrated national energy and climate plan of Czechia covering the period 2021-2030

and on the consistency of Czechia's measures with the Union's climate-neutrality objective

and with ensuring progress on adaptation

{SWD(2023) 926 final}

COMMISSION RECOMMENDATION

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THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 292 thereof,

Having regard to Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action, amending Regulations (EC) No 663/2009 and (EC) No 715/2009 of the European Parliament and of the Council, Directives 94/22/EC, 98/70/EC, 2009/31/EC, 2009/73/EC, 2010/31/EU, 2012/27/EU and 2013/30/EU of the European Parliament and of the Council, Council Directives 2009/119/EC and (EU) 2015/652 and repealing Regulation (EU) No 525/2013 of the European Parliament and of the Council¹, and in particular Article 14(6) and Article 9(2) thereof,

Having regard to Regulation (EU) 2021/1119 of the European Parliament and of the Council of 30 June 2021 establishing the framework for achieving climate neutrality and amending Regulations (EC) No 401/2009 and (EU) 2018/1999², and in particular Article 7(2) thereof,

Whereas:

Recommendations on Czechia's draft updated integrated National Energy and Climate Plan (NECP) covering the period 2021-2030

- (1) Czechia submitted its draft updated integrated national energy and climate plan on 23 October 2023.
- (2) Due to the late submission of Czechia of its draft updated national energy and climate plan, the European Commission has had limited time to draft its assessment in order to adopt this recommendation six months before the final updated national energy and climate plans are due, as required by Article 9(2) of Regulation (EU) 2018/1999.
- (3) Article 3 and Annex I to Regulation (EU) 2018/1999 ('the Governance Regulation') lay down the elements that are to be included in the updated integrated national energy and climate plans. In December 2022, the Commission adopted the Guidance to Member States on the process and the scope of preparing the draft and final updated

¹ OJ L 328, 21.12.2018, p. 1

² OJ L 243, 9.7.2021, p. 1

national energy and climate plans³. The Guidance identified good practices and outlined the implications of recent policy, legal and geopolitical developments in energy and climate policies.

- (4) In connection with the REPowerEU plan⁴, and as part of the 2022 and 2023 European Semester cycles, the Commission has put a strong focus on Member States' energy and climate related reform and investment needs to strengthen energy security and affordability by accelerating the green and fair transition. This is reflected in the 2022 and 2023 Country Reports for Czechia⁵ and the Council Recommendations to Czechia⁶. Member States should take into account the latest country-specific recommendations in their final updated integrated national energy and climate plans.
- (5) The Commission's recommendations with regard to the delivery of national targets under the Effort Sharing Regulation⁷ (ESR) are based on the likelihood that the Member States will respect the 2030 targets, taking into account the rules for the use of flexibilities under the ESR.
- (6) The Commission's recommendations regarding Carbon Capture, Utilisation and Storage (CCUS) aim at having an overview of the intended deployment of these technologies at national level, including information about annual volumes of CO_2 planned to be captured by 2030, split by source of CO_2 captured coming from installations covered by Directive 2003/87/EC⁸ or from other sources, such as biogenic sources or direct air capture; about planned CO_2 transport infrastructure; and about potential domestic CO_2 storage capacity and injection volumes of CO_2 planned to be available in 2030.
- (7) The Commission's recommendations regarding the performance under the Land Use, Land Use Change and Forestry Regulation ('LULUCF Regulation')⁹ address the delivery by the Member State on the "no debit" rule for the period 2021-2025 (Period 1) and its national target for the period 2026-2030 (Period 2), taking into account the rules governing the use of flexibilities as set out in that Regulation. The Commission's recommendations also take into account that in Period 1 any excess in emissions under the LULUCF Regulation will automatically be transferred to the ESR.
- (8) For climate adaptation to properly support the achievement of energy and climate mitigation objectives, it is essential to identify the potential climate change hazards and analyse climate vulnerabilities and risks that may affect relevant areas, populations and sectors. The Commission's recommendations on adaptation consider the extent to which Czechia integrated in its updated NECP adaptation goals that

³ 2022/C 495/02

⁴ COM(2022) 230 final

⁵ SWD (2022) 605 final, SWD(2023) 603 final

⁶ COM (2022) 605 Recommendation for a Council Recommendation; COM(2023) 603 final, Recommendation for a Council Recommendation

 ⁷ Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018, OJ L 156, 19.6.2018, p. 26. as amended by Regulation (EU) 2023/857 of 19 April 2023, OJ L 111, 26.4.2023, p. 1

⁸ Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a scheme for greenhouse gas emission allowance trading within the Community and amending Council Directive 96/61/EC (OJ 275, 25.10.2003, p. 32)

⁹ Regulation (EU) 2018/841 of the European Parliament and of the Council of 30 May 2018 on the inclusion of greenhouse gas emissions and removals from land use, land use change and forestry in the 2030 climate and energy framework- and amending Regulation (EU) No 525/2013 and Decision No 529/2013/EU, OJ L 156, 19.6.2018, p. 1, as amended by Regulation (EU) 2023/839 of the European Parliament and of the Council of 19 April 2023 OJ, L328/1, 21.4.2023, p. 1

account for climate risks that could prevent Czechia from meeting the objectives and targets of the Energy Union. Without specific adaptation policies and measures, planned and implemented, the achievement of objectives in Energy Union dimensions is at risk. Water management in changing climatic conditions requires particular attention due to risks of electricity disruption as floods, heat and drought impact the energy production.

- (9) The Commission's recommendations regarding renewable energy ambition are based on the formula set out in Annex II to Regulation (EU) 2018/1999, which is based on objective criteria, and on the main policies and measures missing in Czechia's draft updated NECP to enable a timely and cost-effective achievement of Czechia's national contribution to the Union's binding renewable energy target of at least 42.5% in 2030, with the collective endeavour to increase it to 45% pursuant to Directive (EU) 2018/2001 as regards the promotion of energy from renewable sources as amended by Directive (EU) 2023/2413¹⁰. The Commission's recommendations are also based on Czechia's contribution to the specific targets of Articles 15a, 22a, 23, 24 and 25 of that Directive and the related policies and measures to rapidly transpose it and implement it. The recommendations also reflect the importance of developing comprehensive long-term planning for the deployment of renewable energy, and in particular wind, to increase visibility for the European manufacturing industry and grid operators in line with the European Wind Power Package¹¹.
- (10) The Commission's recommendations regarding the national contribution to energy efficiency are based on Article 4 of the Directive (EU) 2023/1791 on energy efficiency¹²; and the formula in Annex I to that Directive, and the related policies and measures to implement it.
- (11) The Commission's recommendations pay particular attention to the targets, objectives and contributions and related policies and measures to deliver on the REPowerEU plan in order to rapidly phase out dependence from Russian fossil fuels. They take into account lessons learnt from the implementation of the Save gas for a Safe winter Package¹³. The recommendations reflect the imperative to strengthen the resilience of the energy system in light of the obligations stemming from Regulation (EU) 2019/941 on risk preparedness in the electricity sector¹⁴ and Regulation (EU)

¹⁰ Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (OJ L 328, 21.12.2018, p. 82), as amended by Directive (EU) 2023/2413 of the European Parliament and of the Council of 18 October 2023 amending Directive (EU) 2018/2001, Regulation (EU) 2018/1999 and Directive 98/70/EC as regards the promotion of energy from renewable sources, and repealing Council Directive (EU) 2015/652, OJ L, 2023/2413, 31.10.2023

¹¹ Communication on European Wind Power Action Plan COM (2023) 669 final, 24.10.2023 and Communication on delivering EU offshore renewable energy ambition, COM (2023) 668 final

¹² Directive (EU) 2023/1791 of the European Parliament and of the Council of 13 September 2023 on energy efficiency and amending Regulation (EU) 2023/955 (recast), OJ L 231, 20.9.2023, p. 1

¹³ Communication from the Commission to the European Parliament, the Council, the European economic and social committee, "Save gas for a safe winter", COM/2022/360 final

¹⁴ Regulation (EU) 2019/941 of the European Parliament and of the Council of 5 June 2019 on risk preparedness in the electricity sector and repealing Directive 2005/89/EC OJ L158/1

2017/1938 on the security of gas supply¹⁵, and in line with the Commission Recommendation on energy storage¹⁶.

- (12) The Commission's recommendations take into account the need to accelerate the integration of the internal energy market to strengthen the role of flexibility and empower and protect consumers. The Commission's recommendations also consider the importance of assessing the number of households in energy poverty in line with the requirements of Article 3 of Regulation (EU) 2018/1999, and the Commission Recommendation (EU) 2023/2407¹⁷.
- (13) The Commission's recommendations reflect the importance of ensuring sufficient investments in clean energy research and innovation to boost their development and manufacturing capacities, including appropriate policies and measures for energy intensive industries and other businesses; and the need to upskill workforce for a net-zero industry in order to consolidate a strong, competitive and clean economy within the Union.
- (14) The Commission's recommendations build on the commitments taken under the Paris Agreement to phase down the use of fossil fuels as well as on the importance of phasing out fossil fuel subsidies.
- (15) The Commission's recommendation on investment needs follows its assessment of whether the draft updated plan provides a general overview of investment needs to achieve the objectives, targets and contributions for all dimensions of the Energy Union; indicates the sources of financing, distinguishing private and public sources; and outlines investments consistent with Czechia's Recovery and Resilience Plan, Czechia's Territorial Just Transition Plans and the 2022-2023 country-specific recommendations issued under the European Semester, and includes a robust macro-economic assessment of planned policies and measures. The NECP should ensure the transparency and predictability of national policies and measures, to support investment certainty.
- (16) The Commission's recommendations reflect the crucial importance of a wide regional consultation, and of ensuring early and inclusive consultation on the plan, including effective public participation with sufficient information and timeframe, in line with the Aarhus Convention¹⁸.
- (17) The Commission's recommendations on a just transition reflect the assessment of whether Czechia's plan identifies in sufficient depth the relevant social, employment and skills impacts of the climate and energy transition and outlines adequate accompanying policies and measures to promote a just transition, while contributing to the promotion of both human rights and gender equality.

¹⁵ Regulation (EU) 2017/1938 of the European Parliament and of the Council of 25 October 2017 concerning measures to safeguard the security of gas supply and repealing Regulation (EU) n°994/2010, OJ L 280

¹⁶ Commission Recommendation of 14 March 2023 on Energy Storage – Underpinning a decarbonised and secure EU Energy system; C/2023/1729, OJC 103 20.3.2023 p1

¹⁷ Commission Recommendation (EU) 2023/2407 of 20 October 2023 on energy poverty, C:2023/4080, OJL 2023/2407, 23.10.2023

¹⁸ Convention on access to information, Public Participation in Decision-making and Access to Justice in Environmental Matters of 25 June 1998 (the 'Aarhus convention')

- (18) The Commission's recommendations to Czechia are underpinned by the assessment of its draft updated NECP¹⁹, which is published alongside this Recommendation.
- (19) Czechia should take due account of the present recommendations when developing its final updated integrated NECP to be submitted by 30 June 2024.

Recommendations on the consistency with the Union's climate-neutrality objective and with ensuring progress on adaptation

- (20) Pursuant to the Regulation (EU) 2021/1119 (the European Climate Law), the Commission is required to assess the consistency of national measures with the climate-neutrality objective and with ensuring progress on adaptation. The Commission assessed the consistency of Czechia's measures with these objectives²⁰. The below recommendations are based on that assessment. Czechia should take due account of the present recommendations and follow up on them in accordance with the European Climate Law.
- (21) While the Union's net greenhouse gas emissions (including from land use, land use change and forestry (LULUCF) and excluding international transport) show a steady downward trend overall, broadly in line with the linear trajectory achieving the Union's 2030 climate target of -55% and the Union's 2050 climate-neutrality objective, the pace of emission reduction needs to accelerate and action by Member States is essential. Progress across Member States has been mixed with several sectoral challenges and weaknesses that need to be remedied without further delay. The assessment, based on the available information, shows that progress towards the Union's climate-neutrality objective appears insufficient for Czechia. Reliable long-term strategies are the cornerstone for achieving the economic transformation needed to move towards the Union's climate-neutrality objective.
- Effective adaptation at the necessary scale and across all exposed sectors requires a (22)clearly mandated governance and coordination structure with high-level political support. This structure may include an interdepartmental taskforce or committee. Adaptation policies should focus on areas or sectors particularly vulnerable to climate change, or whose activities are key to the resilience of other sectors, or which have significant importance to the national economy or public health. Priority response is required on impacts and risks that are expected to affect critical infrastructure or systems with long life span, or are expected to affect systems irreversibly, taking into account interaction with socio-economic development or other non-climatic drivers. Various EU funding instruments can be mobilised to fund adaptation. Climate resilience considerations should be put in the forefront when Member States design their national plans under the relevant EU funds. None of the spending should do harm to adaptation: that is, increase vulnerabilities either for the beneficiaries or for others. The investment needs of climate adaptation are increasing and will accelerate over the next decades. Improved funding should be accompanied by sufficient capacity and expertise necessary for administration as well as implementation to ensure quality of spending and absorption capacity and avoid maladaptation. In addition to public and private funding, innovative funding instruments could also be explored through cooperation with the private sector and financial institutions.

¹⁹ SWD(2023) 926

EU Climate Action Progress Report 2023, COM(2023) 653 final, and Commission Staff Working Document Assessment of progress on climate adaptation in the individual Member States according to the European Climate Law, SWD(2023) 932

- (23) The most vulnerable communities are those with elevated likelihood of being impacted by climate change. Unequal exposure and vulnerability to climate impacts of different regions and socio-economic groups worsens pre-existing inequalities and vulnerabilities. Just resilience should reduce the unequal burden of climate risk and ensure equity in the distribution of the benefits of adaptation. The systemic ability to adjust to climate change is a key feature to avoid or moderate potential damage, to take advantage of opportunities, and to cope with the consequences. Physical impacts of climate change are evolving at a faster pace than expected. Progress in adaptive capacity is needed at all levels of the government, and in the public and private sectors, and requires increased awareness on vulnerabilities and risks. Private stakeholders are agents of change by providing information, resources, capacities, and funding. The local level has competences which can impact climate resilience more broadly. The preparation and implementation of sub-national adaptation policies is of significant importance.
- (24) Nature-based solutions offer efficient and cost-effective adaptation and mitigation options, if their deployment is incentivised through strategic frameworks, policies and funding. They can be implemented independently or integrated in other adaptation and mitigation measures, combined with more technological or infrastructure-based solutions. Implementation needs to consider the complexity of ecosystems and the projected effects of climate change, the local context, linked interests and values, and socio-economic conditions.

HEREBY RECOMMENDS THAT CZECHIA TAKES ACTION TO:

CONCERNING THE DRAFT UPDATED NATIONAL ENERGY AND CLIMATE PLAN UNDER REGULATION (EU) 2018/1999

- 1. Set out cost-efficient additional policies and measures, notably in the transport, and buildings sectors, and for non-CO₂ emissions, including methane, N₂O and F-gases from industrial processes and product use, agriculture, and waste management, to bridge the projected gap of 7.3 percentage points to meet the national greenhouse gas target of -26% in 2030 compared to 2005 levels under the ESR. Provide updated projections to show how the existing and planned policies will deliver on the target and if necessary, specify how flexibilities available under the ESR will be used to ensure compliance. Complement the information on the policies and measures. clearly spelling out their scope, timeline and, where possible, expected greenhouse gas reduction impact, including for measures in Union funding programmes such as the common agricultural policy.
- 2. Identify the amount of CO_2 emissions that could be captured annually by 2030, including the source.
- 3. Set out a concrete pathway towards reaching the national LULUCF target as defined in Regulation (EU) 2018/841. Include additional measures in the LULUCF sector, detailing their timing and scope, and quantifying their expected impacts to ensure that greenhouse gas removals are effectively aligned with the 2030 EU net removal target of -310 MtCO₂eq and with the country specific removal target of -827KtCO₂eq defined in Regulation (EU) 2018/841. Provide clear information on how public funds (both Union funds, including the common agricultural policy, and State aid) and private financing through carbon farming schemes are consistently and effectively used to achieve the net removal national target. Provide information on the status and progress to be made in ensuring the enhancements to higher tier

levels/geographically explicit datasets for monitoring, reporting and verification, in line with Part 3 of Annex V to Regulation (EU) 2018/1999.

- 4. Provide additional analysis on the relevant climate vulnerabilities and risks regarding the achievement of the national objectives, targets, and contributions and the policies and measures in the different dimensions of the Energy Union. Better outline and quantify the link to the specific Energy Union objectives and policies, that adaptation policies and measures should support. Set out additional adaptation policies and measures in sufficient detail to support Czechia's achievement of national objectives, targets and contributions under the Energy Union.
- 5. Raise the ambition to a share of renewable energy sources of at least 33% as a contribution to the Union's binding renewable energy target for 2030 laid down in Article 3(1) of Directive (EU) 2018/2001, as amended in line with the formula in Annex II to Regulation (EU) 2018/1999. Include an indicative trajectory that reaches the reference points for 2025 and 2027 pursuant to Article 4 (a)(2) of Regulation (EU) 2018/1999.
- 6. Provide estimated trajectories and a long-term plan for the deployment of renewable energy technologies over the next 10 years, with an outlook to 2040. Include an indicative target for innovative renewable energy technologies by 2030 in line with Directive (EU) 2018/2001 as amended. Include specific targets to contribute to the indicative sub-targets in buildings and industry for 2030. Include the binding targets in heating and cooling for both 2021-2025 and 2026-2030 and an indicative target to achieve the top-ups of Annex IA of the Directive (EU) 2018/2001 as amended. Include an indicative target in district heating and cooling for the period 2021 to 2030. Include the sub-target for advanced biofuels and renewable fuels of non-biological origin (RFNBOs) in transport by 2030.
- 7. Include detailed and quantified policies and measures in a way that enables a timely and cost-effective achievement of its national contribution to the Union's binding renewable energy target of at least 42.5% in 2030, with the collective endeavour to increase it to 45%. Describe in particular how it plans to accelerate permitting and detail the renewable technologies for which it plans to designate 'renewables accelerate the deployment of renewables via the uptake of renewable power purchase agreements, guarantees of origin and an enabling framework to promote self-consumption and energy communities. Provide further information on how it aims to accelerate the deployment of renewables and the phasing out of fossil fuels in the heating and cooling sector, and in district heating and cooling in line with the Directive (EU) 2018/2001 as amended. Include further detailed measures on an enabling framework for increasing integration between electricity and heating and cooling networks.
- 8. Include further measures to promote the sustainable production of biomethane, given Czechia's sustainable biogas/biomethane potential and production, profile of natural gas consumption and existing infrastructure, digestate use and biogenic CO2 applications.
- 9. Provide to the extent possible an expected timeline of the steps leading to the adoption of legislative and non-legislative policies and measures aimed at transposing and implementing the provisions of Directive (EU) 2018/2001 as amended, in particular for the measures mentioned in the previous points.

- 10. Include the amount of energy consumption reduction to be achieved by all public bodies disaggregated by sector and the total floor area of heated and/or cooled buildings owned by public bodies to be renovated yearly or corresponding yearly energy savings to be achieved.
- 11. Set out complete policies and measures to achieve the national contributions on energy efficiency and how the Energy Efficiency First principle will be implemented. Specify robust energy efficiency financing programmes and support schemes, able to mobilise private investments and additional co-financing. Provide information on energy savings measures to ensure the achievement of the required amount of cumulative end-use energy savings by 2030, including quantification of the measures targeting energy poverty.
- 12. Support the updated ambition for the decarbonisation of buildings by further information regarding policies, measures specifically addressing quantitative estimation of these policies and measures in terms of fundings, costs, and impacts in terms of energy savings.
- 13. Further explain how Czechia intends to continue encouraging gas demand reduction towards 2030. Strengthen resilience of the energy system, in particular by setting an objective for energy storage deployment and putting forward policies and measures to integrate the imperative of climate adaptation in the energy system. Specify appropriate measures for the diversification and long-term supply of nuclear materials, fuel, spare parts, and services for its VVER-440 units and for the planned new nuclear power units, and the long-term management of nuclear waste. Provide more details on announced plans to develop Small Modular Reactor (SMR) projects. Assess the adequacy of the oil infrastructure (refinery, oil stocks) with the expected decline in oil demand, the need to diversify from Russian oil and the move toward lower-carbon alternatives.
- 14. Put forward clear objectives and targets for demand response to improve the flexibility of the energy system underpinned by an assessment of the flexibility needs and describe specific measures to facilitate energy system integration in connection with Article 20a of Directive (EU) 2018/2001 as amended by Directive (EU) 2023/2413. Increase the level of consumer empowerment in the retail market by including more elements on energy communities, self-consumption, energy sharing or collective purchasing.
- 15. Further develop the approach to addressing energy poverty by including an assessment of the situation of current households affected and indicating a specific measurable reduction target as required by Regulation (EU) 2018/1999 taking account of the Commission's Recommendation (EU) 2023/2407, and related policies and measures. Where possible, explain how the use of current affordability and energy efficiency measures already alleviate energy poverty, taking into account information on the financial resources and schemes dedicated to these measures.
- 16. Further clarify national objectives in research, innovation and competitiveness to deploy clean technologies, establishing a pathway for 2030 and 2050 with a view to support the decarbonisation of industry and promote the transition of businesses towards a net zero and circular economy. Put forward policies and measures to promote the development of net-zero projects including those relevant for the energy intensive industries. Describe a predictable and simplified regulatory framework for permitting procedures and how access to national funding will be simplified where needed. Provide detailed policies and measures for the development of clean energy-

related skills, and to facilitate open trade for resilient and sustainable supply chains of key net-zero components and equipment.

- 17. Specify the reforms and measures to mobilise the private investments needed to achieve the energy and climate targets. Improve and extend the analysis of investment needs to include a comprehensive and consistent overview of the public and private investment needs in aggregate and by sector. Complement a top-down economy-wide approach with a bottom-up project specific assessment. Include a breakdown of total investment needs with additional information on the national, regional and Union funding sources as well as private financial sources to be mobilised. Add a short description of the type of financial support scheme chosen to implement the policies and measures, which are financed through the public budget, and the use of blended financial instruments making use of grants, loans, technical assistance and public guarantees, including role of the national promotional banks in the respective schemes and/or how private financing is mobilised. Consider the costeffective generation of transfers to other Member States under the ESR as a funding source. Provide a robust assessment of the macroeconomic impact of the planned policies and measures.
- 18. Outline how the policies and measures included in the updated plan are consistent with Czechia's national recovery and resilience plan, including the RepowerEU chapter.
- 19. Explain in more detail how and by when Czechia intends to phase out fossil fuel subsidies.
- 20. Provide detailed information on the social, employment and skills consequences, or any other distributional impacts, of the climate and energy transition, and on the planned objectives, policies and measures to support a just transition. Specify the form of support, the impact of the initiatives, the targeted groups and the resources dedicated, taking into account the Council Recommendation on ensuring a fair transition towards climate neutrality.²¹ Include, to the extent possible, more elements to provide an adequate analytical basis for the preparation of a future Social Climate Plan, in accordance with Regulation (EU) 2023/955²², including indications on how to assess the impacts on the most vulnerable of the emissions trading system for fuel combustion in buildings, road transport and additional sectors, and to identify potential beneficiaries and a relevant policy framework. Explain how the policy framework identified in the NECP will contribute to the preparation of Czechia's Social Climate Plan and how the consistency between the two plans will be ensured.
- 21. Ensure inclusive public participation within a reasonable timeframe and broad participation of local authorities and civil society in the preparation of the plan. Provide a clear overview on how the consultation process will enable broad public participation from all relevant authorities, citizens, and stakeholders, including social partners, in the preparation of both the draft and final updated plan. Provide a summary of the views expressed by different actors, and a summary of how the plan integrates the views expressed during the consultations.

²¹ Council Recommendation of 16 June 2022 on ensuring a fair transition towards climate neutrality, OJ C243, 27.6.2022 p.35-51

Regulation (EU) 2023/955 of the European Parliament and of the Council of 10 May 2023 establishing a Social Climate Fund and amending Regulation (EU) 2021/1060 (OJ L 130, 16.5.2023, p. 1)

22. Intensify regional cooperation with neighbouring Member States and within established regional cooperation frameworks such as Visegrad Group. Since Czechia is not a member country of any Regional High-Level Groups established by the European Commission, consider joining the Central and South-Eastern Europe Energy Connectivity (CESEC) High-Level Group, in the light of its mandate to steer regional discussions and initiatives dedicated to hydrogen infrastructure development, deployment of renewable energy and related network enhancement as well as grid smartening in CEE and SEE regions. Describe how it plans to establish a framework for cooperation with other Member States by 2025, in line with Article 9 of the Directive (EU) 2023/2413. Pursue its efforts to sign the four required bilateral solidarity arrangements for the security of gas supply with its neighbours (Poland, Slovakia, Germany, Austria).

Concerning the consistency of national measures with the climate-neutrality objective and with ensuring progress on adaptation under Regulation (EU) 2021/1119

- 1. Step up climate mitigation efforts, by making tangible progress on the existing and planned policies and consider additional, urgent measures to align the expected greenhouse gas emission reductions and projections with the climate-neutrality objective. In particular, effort should be directed towards reducing transport emissions and increasing removals in the LULUCF sector.
- 2. Update and increase the ambition and quality of the national long-term strategy, by clarifying Czechia's long-term climate neutrality goal, and substantiating Czechia's emission reductions and enhancement of removals targets in individual sectors with credible policies and measures.
- 3. Reinforce and clearly mandate a governance structure able to support strong planning deployment of solutions for adaptation across all sectors, population groups and administrative levels. Ensure that the adaptation priorities, strategies, policies, plans, and efforts are commensurate with the predicted future climate vulnerabilities and risks, based on the best available science and the climate prediction and early warning tools available. Put climate resilience considerations more to the forefront in the use of support from Union funding programmes, such as the common agricultural policy, cohesion policy funding and other relevant EU funds. The funds should be spent in such a way that they increase climate resilience and do not increase vulnerabilities (i.e., do no significant harm to adaptation). Ensure that public and private financing mechanisms for adaptation actions are in place and that the budgets are commensurate with the investment needs, in particular in the priority vulnerable sectors.
- 4. Engage stakeholders groups that are particularly vulnerable to the impacts of climate change in Czechia's adaptation policy design and implementation. Document the processes and outcomes of relevant consultations. Improve coordination between different levels of governance (national/regional/local) to align planning tools and help coordinated interventions aimed at systemic transformation. Involve social partners and private sector stakeholders in policy design, implementation, and investments. Document the processes and outcomes of relevant consultations. Establish mechanisms to ensure that sub-national policies are prepared, and that they are regularly reviewed and updated.

5. Promote nature-based solutions and ecosystem-based adaptation in national strategies, policies and plans and provide investments for their deployment.

Done at Brussels, 18.12.2023

For the Commission Kadri Simson Member of the Commission