## SOLAR PRO. Latvia cogen europe

COGEN Europe, the European Association for the Promotion of Cogeneration, is the cross-sectoral voice of the cogeneration industry. We have 56 members: 17 national associations and 39 corporate members spanning the entire value chain from technology manufacturers to ...

COGEN EUROPE calls upon the incoming European policymakers to support the development of an increasingly integrated, efficient, resilient, and decarbonised energy system that meets the needs of Europe's citizens, communities, businesses and industries. Cogeneration - as the most efficient and reliable way to thermally generate electricity

A study by Artelys finds that cogeneration is a primary enabler to achieve carbon neutrality in Europe by 2050. Realising the cost-effective potential for cogeneration in all sectors will maximise energy efficiency and integration of the European energy system at the lowest cost, while bringing key benefits to end consumers.

The cogeneration sector is committed to the creation of a resilient, decentralised and carbon neutral European energy system by 2050 with cogeneration as its backbone. Cogeneration or Combined Heat and Power (CHP) is a key enabler to achieve carbon neutrality in Europe by 2050. Prioritising cogeneration for thermally generated heat and power

COGEN Europe is the European Association for the Promotion of Cogeneration. We work with the EU institutions and various stakeholders to promote policies and legislation that recognise the valuable role cogeneration technologies have to play in the framework of efforts to boost energy efficiency and reduce emissions.

Latvia's support scheme for cogeneration plants was approved this week by the European Commission, which found that it did not violate state aid guidelines. à, The scheme applies to cogeneration and renewable energy plants built between 2007 and 2012, and is financed by a tax on all electricity users. à,

o Priorititise high efficiency cogeneration for thermal energy production to maximise renewable energy use and reduce fossil fuel consumption and GHG emissions o Recognise role of high efficiency CHP in the "efficient DHC" definition by 2050, beyond 2035

In Europe, Latvia has the greatest share of cogen-eration in total electricity generation (47.5%) fol-lowed by Denmark (44.3%). The efficiency of a cogeneration installation can exceed 90%. Cogeneration could generate 20% of the EU's electricity efficiently with a range of increasingly renewable fuels.



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