

European power sector call for action on Paris Agreement implementation - clarity on the Global Stocktake process

A EURELECTRIC statement

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EURELECTRIC is the voice of the electricity industry in Europe.

We speak for more than 3,500 companies in power generation, distribution, and supply.

We Stand For:

Carbon-neutral electricity by 2050

We have committed to making Europe's electricity cleaner. To deliver, we need to make use of **all low-carbon technologies**: more renewables, but also clean coal and gas, and nuclear. Efficient electric technologies in **transport and buildings**, combined with the development of smart grids and a major push in **energy efficiency** play a key role in reducing fossil fuel consumption and making our electricity more sustainable.

Competitive electricity for our customers

We support well-functioning, distortion-free **energy and carbon markets** as the best way to produce electricity and reduce emissions cost-efficiently. Integrated EU-wide electricity and gas markets are also crucial to offer our customers the **full benefits of liberalisation**: they ensure the best use of generation resources, improve **security of supply**, allow full EU-wide competition, and increase **customer choice**.

Continent-wide electricity through a coherent European approach

Europe's energy and climate challenges can only be solved by **European – or even global – policies**, not incoherent national measures. Such policies should complement, not contradict each other: coherent and integrated approaches reduce costs. This will encourage **effective investment** to ensure a sustainable and reliable electricity supply for Europe's businesses and consumers.

EURELECTRIC. Electricity for Europe.

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The Paris Agreement on climate change is a major landmark in addressing the global climate challenge. It provides clear confirmation by the international community of the irreversible transition to a low carbon economy world which will steer the global clean energy transition.

Achieving the Paris Agreement's objectives will require ambitious implementation and governance by all: country Parties, civil society as well as leadership by industry and business.

As focus shifts to the COP23 meeting in Bonn, EURELECTRIC, the European electricity sector association, calls on Parties to design a global stocktake mechanism that reflects the level of ambition and the agreed objectives of the Paris Agreement. In particular, it must enable mutual understanding of the level of climate action needed for the timely delivery on these objectives.

A well-designed 2018 Facilitative Dialogue will be essential to take stock of collective efforts and to identify where further action and ambition is needed. For COP23, this means reaching agreement on a clear process on how the Facilitative Dialogue will be conducted. Following this, all Parties, including the EU, must proceed swiftly with well-designed implementation of their Nationally Determined Contributions.

The European electricity sector remains fully committed to facilitating the achievement of the Paris Agreement objectives and fully supports the EU maintaining its leading role in this process.

The commitment from the international community to keep global the average temperature increase to well below 2°C compared to pre-industrial times, and to pursue efforts to limit the temperature increase to 1.5°C, requires a more rapid clean energy transition.

We are gravely concerned that a significant emissions gap still remains between the objectives agreed in the Paris Agreement, the current decarbonisation scenarios and national commitments to the UNFCCC. We therefore repeat our call for the EU to not only assess, but also take the necessary action to bring the EU's 2030 decarbonisation ambition and its 2050 decarbonisation scenarios in line with the ambition of the Paris Agreement. This must form part of the EU's contribution to the UNFCCC 5-yearly global ambition review cycle.

The European electricity sector is convinced that decarbonisation is essential to guarantee the long-term sustainability of the global economy. We are committed to lead this transition by delivering carbon neutral power in Europe by 2050, and have further declared our sector's intention not to build new coal plants in the EU after 2020.

As we pursue our commitment to deliver a carbon neutral electricity supply, electricity also increases its potential value for our society in its efforts to decarbonise.

Our sector will also fulfil its responsibility as a key enabler for the decarbonisation of other sectors. With carbon neutral electricity, a cost-effective decarbonisation of the overall economy can be made possible through progressive efficient electrification of the heating, cooling, transport and industrial sectors. This will also bring additional benefits such as improvements in air quality, the roll-out of energy efficient technologies, and a strengthening security of energy supply.

The increasing demand for electricity is at the heart of the climate change challenge and has the potential to be a key part of the solution.

The European electricity sector will play a key role in facilitating the achievement of the global ambition and will continue to engage effectively in the process.

EURELECTRIC pursues in all its activities the application of the following sustainable development values:

Economic Development

▶ Growth, added-value, efficiency

Environmental Leadership

▶ Commitment, innovation, pro-activeness

Social Responsibility

▶ Transparency, ethics, accountability



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