

Meeting with CEFIC [REDACTED] – 31 January 2020

- Intro – Discussion on challenges and opportunities for chemical sector stemming from the decarbonisation efforts in the context of the energy transition.
- Chemical industry supports the transformation to a climate neutral and circular economy;
- Main driver of the transition will be electrification, for which big amounts of low carbon and affordable energy is needed;
- Transmission grid also crucial in this context;
- Discussion on the role of power purchase agreements (PPAs);
- With stable CO2 prices, the focus should be on efficiency gains;
- Need for high temperatures in chemical industry: hydrogen possible solution, welcome future initiative from COM (also in conjunction with IPCEIs)
- Chemical sector large consumer, but also self-producer of energy (electricity, hydrogen), uses waste, acts as energy buffer by demand response (e.g. cogeneration, electrolysers)
- On Carbon Border Adjustment, better a combination between free emissions allocations and carbon tax.