

European Energy Network

The voluntary network of European Energy Agencies - at the eart of the clean energy transition

Name and Country of EnR Member

ADEME - France



Name of Project/Programme & Link to website

ACT- Assessing low Carbon Transition * https://actinitiative.org/

Description of Project

ACT is a voluntary initiative launched by ADEME with CDP at COP21 and is part of the UNFCCC Secretariat Global Climate Agenda. ACT is the only international initiative that creates an "accountability framework and sectoral methodologies" to drive corporate climate actions and support them to align their strategies with low carbon pathways compatible with the Paris Agreement mitigation goal. It responds to the need for a standardised approach to assess the ambition of corporate decarbonisation targets and the coherence of its roadmap and actions to achieve them.

ACT developed training material, tools and methodologies for companies, consultancies and financial institutions to assess and support their low carbon strategies. ACT assessment methodologies currently cover activities in the following sectors: electric utility, retail, automobile manufacturing, property developer, construction, real estate, oil & gas, cement, transport (freight and passengers, road, air, maritime, rail), agriculture & agro food, iron & steel. By March 2022, pulp & paper, chemical, aluminium and glass will also be covered. Each methodology development followed a multi-stakeholders co-construction, public consultation and road test phase process. Once finalised, they are made available on the ACT website.

ACT Step by Step is building on learning from both the assessment methodologies and experimentation and provides a methodology and toolbox for companies without decarbonisation strategy to develop and implement coherent road map and relevant targets.

In France, ADEME pilots the ACT French voluntary programme, by providing funding to French companies (around 50 companies since 2019)



for implementation of ACT methodologies with support from trained consultants (more than 60 to date). ADEME ensures ACT training for financial institutions and works with 2 Degrees Investing Initiative to embed ACT ratings into its platform to support investors' dialogues with companies on their low carbon transition including compatible business models.

ACT implementation can be replicated in other countries and contexts. For example, the NGO World Benchmarking Alliance published its Climate & Energy benchmark ranking of 30 automobile manufacturers, 50 electric utility providers and 100 oil and gas companies (July 2021) using the ACT Assessment methodologies providing public information on how the most influential companies worldwide are meeting the Paris Agreement mitigation goal.

In partnership with IDDRI, the ACT-DDP project seeks to accompany Mexican and Brazilian companies from high emitting sectors on their low-carbon transition strategic thinking according to their national context specificity; and to enable a better dialogue between state and non-state actors around sectoral decarbonisation scenarios and pathways to enrich their mutual vision of the needed transition.

Aim/Expected Impact of Project

With its quantitative and qualitative forward-looking indicators, ACT approach enables continuous improvement for companies to pilot their decarbonisation strategies and demonstrate to external stakeholder's contribution to the Paris Agreement goal and National Determined Contributions

User-friendly tools and an online platform will enable wider dissemination of ACT assessments results and autonomous local programmes run by national entities will support decision making by businesses, investors and policy makers, to better align corporate climate actions with a low carbon economy.

Involvement of the Agency and Link to the EU Green Deal

- Increasing the EU's climate ambition for 2030 and 2050
- Supplying clean, affordable and secure energy
- Mobilising industry for a clean economy
- Building and renovating in an energy and resource efficient way
- Accelerating the shift to sustainable and smart mobility

ADEME is the cofounder of the ACT initiative and the main funder since its launch in 2015. The agency is in charge of the strategic and technical development globally as well as its implementation locally in France.