



Leading the energy transition

Supply Chain & Responsible Procurement

Thierry Dardeau (PV Magazine webinar, June 1st 2021)

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Facing Supply chain challenges of Renewable Energy

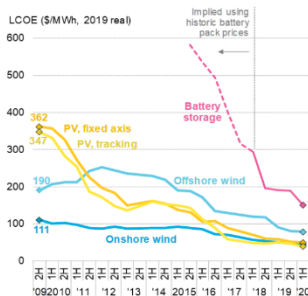
Decarbonized Energy generation



Unlimited solar and wind resource



Zero carbon generation process



Competitive LCOE

Growing challenges on equipment supply chains

- Compliance along the supply chain (Tier2, Tier3 suppliers...)
- Raw materials and environmental impact of energy transition (carbon footprint)
- Human Rights / Labor rights

Industrial Chain for PV Module

Raw
Materials

Silicon



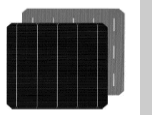
Ingot



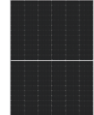
Wafer



Cell



Module



Assess the sustainability
of our supply chains



Our purpose

*“ENGIE’s purpose (“raison d’être”) is **to act to accelerate the transition towards a carbon-neutral economy**, through reduced energy consumption and more environmentally-friendly solutions.*

The purpose brings together the company, its employees, its clients and its shareholders, and reconciles economic performance with a positive impact on people and the planet. ENGIE’s actions are assessed in their entirety and over time.”

inspires our actions

#We are ENGIE Procurement

Understanding and quantifying what really matters in the value chain is a key component of the Group’s strategy.

Engie Procurement : Sustainable by design

- A partnership with CSR specialists to monitor ENGIE's suppliers panel **ecovadis**
- Procurement, a pillar of ENGIE's Vigilance Plan
 - Extra-territorial Framework : Sapin II Law and Law relating to the Duty of Vigilance of parent companies
 - ENGIE Procurement processes and tools to manage subcontractors and suppliers risks, worldwide



Engie Procurement Policy

Our commitments

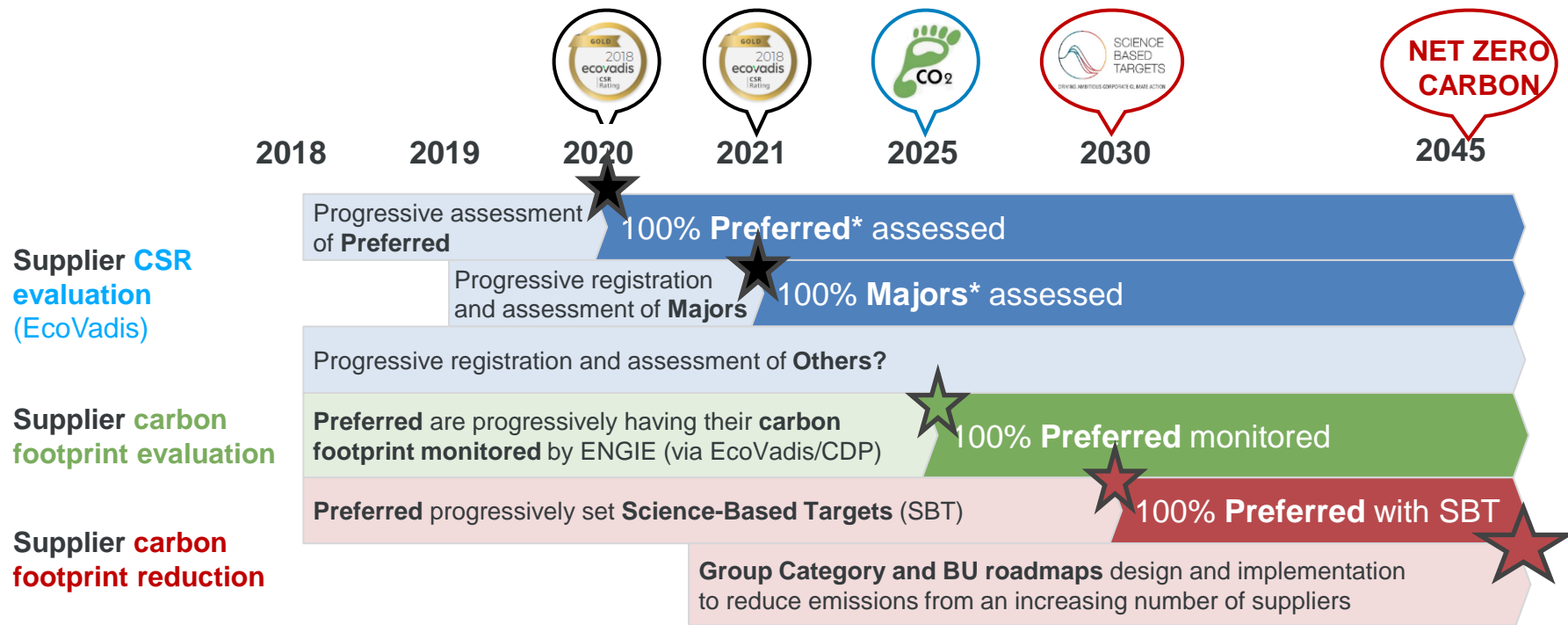
- Select the best suppliers using a fair, open, transparent process, based on an expression of functional needs and on criteria relating to technical specifications, quality, deadlines, costs and contractual commitments
- Manage a panel of strategic, preferred or major suppliers for our recurrent and global purchases. Appoint a single point of contact, the Supplier Account Manager (SAM), to establish balanced, long-term relations (sharing opportunities and risks)
- Explain the Group's Health and Safety Policy and help suppliers to implement it
- Conduct relationship with suppliers ethically, according to the Group Charter
- Comply with legislation, in particular with payment terms and competition laws
- Assess the market so as to identify niche players and the most innovative startups
- Foster development of local suppliers while managing the risk of supplier dependency on ENGIE
- Seek to resolve any disputes out of court, such as through ENGIE mediation

Our requirements towards our suppliers

- Health & Safety**
 - Comply with the health and safety requirements expected by the Group's high-risk businesses (e.g. gas, nuclear power, infrastructure, civil engineering) as outlined in ENGIE's "Suppliers web portal"
 - Report on key indicators
- Competitiveness**
 - Supply products/services that meet specifications and are competitive in terms of total cost of ownership
 - Be proactive and make suggestions to improve performance (e.g. cost reduction, process optimisation, innovation)
- Ethics and social responsibility**
 - Ban all forms of corruption and avoid potential conflict of interests for our employees
 - Comply with legislation and regulations in terms of labour laws and employment of workers with the requisite residence and work permits
 - Do not use child labour or any form of forced or compulsory labour
- Sustainable development**
 - Fulfill environmental obligations and requirements, and in particular those relating to waste management (processing, valorization, recycling)
 - Limit industrial effluents and the use of safe, low-energy environmentally-friendly technologies

ENGIE's roadmap, moving towards Net Zero Carbon

Focusing on main suppliers



*approx. 1600 Preferred and Major suppliers; CDP= Carbon Disclosure Project; SBT= Science Based Target



engie.com