# Schneider Electric Energy Policy

First publication : September 15, 2016

Current publication : March 2021 Version : v 200301

Document type : Group Policy

Scope : All Schneider Electric sites (leased or owned)





# Policy name

Schneider Electric Energy Policy

### **Purpose**

Dissemination of our Energy Policy across the Company, reflecting our energy and CO<sub>2</sub> Vision and Objectives, keeping in mind both Financial implications as well as Energy requirements (lighting, heating/cooling, electricity, gas, etc.) of our people, buildings, processes.

# **Objectives**

Articulation of key objectives of Schneider Electric Energy Policy

Introduction of 5 guiding principles to deliver our Energy ambitions

- 1. Spreading a Culture of Energy conservation
- 2. Leveraging our own Products, Solutions, Services
- 3. Continuously improving energy performance and the energy management system
- 4. Implementing a rigorous Energy Governance
- 5. Making business decisions aligned with Energy Policy

#### Audience

All employees

#### Content

Key Objectives and Guiding Principles to deliver our Energy (and related CO<sub>2</sub>) Vision

### Confidentiality Status

**Public** 

#### Local adaptation authorization

No local adaptation except language, if required



### **Document Owner**

Xavier Denoly, SVP Sustainable Development

# **Document Reviewer**

Regional Safety, Environment, Real Estate (SERE) Vice Presidents

Environment and Energy EDISONs; Legal

# **Document Approver**

As this version only contains mild updates from previous version, no formal approval process was made.



# 1. Our Vision

# "Energy is Life"

Our Environmental Vision is to aspire to Zero impacts. We care for the Planet and have taken bold commitments against Climate Change, towards neutrality.

# Jean-Pascal Tricoire Chairman and CEO

On the Energy side, we are committed to sustainably reduce our energy and CO<sub>2</sub> footprints through technological, process and behavioral transformations. Each step towards energy efficiency also improves our productivity and resilience.

Our energy ambition is three-fold:

- 1. Reduction of our operations' Energy intensity, sustainably decoupling energy consumption from activity growth.
- 2. Reduction of our energy-related CO<sub>2</sub> intensity, and CO<sub>2</sub> footprint in absolute terms, in line with a 1.5°C climate change trajectory, through a proactive electrification of our operations and leverage of renewable sources.
- Adoption of Schneider Electric's own Energy Management and Automation solutions wherever possible, to showcase EcoStruxure solutions to customers and business partners, and help embark them onto an energy excellence journey.



# 2. Five Key Guiding Principles for Execution

# 2.1 Spreading a culture of Energy conservation

- Education and motivation of our employees about energy savings potential.
- Collection and dissemination of energy-conservation valuable practices.
- Collaboration with partners, customers and suppliers to develop and implement energy saving processes and embark them onto the journey.

# 2.2 Leveraging our own Products, Solutions, Services

- Sustained efforts towards energy efficiency, leveraging internal expertise.
- Using our sites as showcases of our energy efficient and low-CO<sub>2</sub> products and EcoStruxure solutions for customers, business partners and stakeholders.
- Implementation of "Energy Efficiency Customer paths" across key sites.

# 2.3 Continuously improving energy performance and the energy management system

- Energy and CO<sub>2</sub> mid-term targets set for each Company Program.
- Energy and CO<sub>2</sub> annual targets set in Collective/Individual goals.
- Periodical (monthly or more often) reviews of energy consumption and CO<sub>2</sub> emissions, with a focus on most intensive sites or processes.
- Quarterly reporting towards internal and external audiences.

# 2.4 Implementing a rigorous Energy governance

- Energy management responsibilities assigned across organizational layers.
- Deployment of ISO 50001 management system across energyintensive sites.
- Internal benchmarking between comparable sites and processes.
- Collection and dissemination of low-energy and low-CO<sub>2</sub> valuable practices.
- Satisfying applicable requirements (legal and others) related to energy efficiency, energy use and energy consumption.
- Ensuring the availability of updated information and the necessary resources to achieve energy objectives and goals.

# 2.5 Making decisions aligned with Energy Policy

Consideration of energy and CO<sub>2</sub> ambitions into key business decision-making and capital processes, keeping in mind financial parameters such as ROI as well:

- Design: consider energy performance improvement in offer and process design.
- Procurement: proactive search of low-CO<sub>2</sub> energy supply.
- Investing: assessment of Energy/CO<sub>2</sub> impacts of large CAPEX and Acquisitions.
- Leasing: favorable assessment of energy efficient buildings and equipment.
- Budget setting: financial resources assignment to reflect Energy & CO<sub>2</sub> ambitions.