Energy sobriety plan Compagnie Plastic Omnium

Historically attentive to the environment and energy consumption, Plastic Omnium launched a Top Planet program in 2006 with the goal of reducing the Company's energy consumption.

Increased pressure on the energy transition, the urgent need to limit global warming and exceptional inflation underscore the relevance for the Group of a strategy focused on sustainable, environmentally friendly mobility.

Today, Plastic Omnium is further strengthening this approach and making a commitment to energy efficiency by developing strong, unifying initiatives for all of its employees.

Plastic Omnium is committed to fighting energy waste

By setting precise temperature guidelines in its facilities

Since September 12, all sites in France and the rest of the Company have been explicitly asked to comply with new temperature thresholds:

- Limiting heating temperatures to 19°C.
- Setting the air conditioning so that it does not go below 26°C.

These actions help to reduce energy consumption. Lowering the temperature by 1°C can save 7 to 10% of energy depending on the insulation and size of the building.

By turning off unnecessary lighting

- Turning off all interior and exterior lighting between 10:00 p.m. and 6:00 a.m.
- Leaving only lighting that is essential for safety

By adapting individual behavior in terms of "digital" and computer use.

- Turning off computer equipment when it is not in use
- Limit the number of recipients of e-mail and the sending of large attachments
- Favoring the use of collaborative platforms

PO is committed to improving energy efficiency

By conducting energy performance audits of facilities

By measuring and monitoring energy consumption

By promoting less energy-intensive technical solutions and heat recovery systems

Concerning natural gas:

- Research solutions and technologies to adapt processes and equipment (particularly incinerators, ovens, flaming, fresh air ventilation) to the use of alternative fuels in order to reduce exposure to natural gas
- Reduce natural gas consumption on paint lines
- Recover heat from certain industrial equipment such as compressors to heat the sites

Concerning electricity:

- Accelerate the implementation of best practices to reduce electrical consumption
- Modernize equipment (chillers, compressors, LEDs, variable frequency drives, heat exchanger...)
- Expand the ISO 50001 energy management system and accelerate site certification (42 sites have already been certified to date).

Plastic Omnium is committed to promoting sustainable mobility

By adapting its company car policy to encourage low-carbon mobility solutions

By encouraging the rational use of carbon-based transport

By promoting digital tools

Plastic Omnium is committed to deploying a sustainable development approach within the Group

- Creating a network of 200 Sustainability Ambassadors around the world
- Raising employees' awareness of environmental issues
- Promoting a circular economy from the design phase and the end of single-use products
- Launching an innovation challenge open to employees and outside participants to encourage longer vehicle life