

Paris, 1st October 2015**TWO MONTHS AWAY FROM COP21, SUEZ PRESENTS ITS NEW CLIMATE COMMITMENTS**

Fighting climate disruption is an absolute priority for SUEZ. In line with its 2008-2012 and 2012-2016 Sustainable Development Roadmaps, the Group had already set targets to cut greenhouse gas emissions and preserve water resources. Now, to build on the efforts it has already undertaken, SUEZ is making 12 new commitments for the climate.

These commitments cover all activities in France and around the world, are in line with the two-degree trajectory and contribute to the Sustainable Development Goals. They aim to:

- ✓ Continue with efforts to reduce the Group's carbon footprint,
- ✓ Promote the circular economy model, which offers structural means to reduce greenhouse gas (GHG) emissions and protect resources,
- ✓ And adapt to the consequences of climate change on water

Carbon footprint: continue moving forward, reducing GHG emissions from its activities by 30% by 2030

In line with the Group's Sustainable Development policy, this new target, measured based on the volume of its direct and indirect GHG emissions¹ for 2014, will be achieved primarily by equipping all its waste storage facilities with collection systems, but also treatment and recovery of biogas.

SUEZ also aims to improve its activities' energy performance, particularly by using self-powered waste-to-energy plants, optimizing plant operations and reducing the carbon intensity in the energy mix used for its water treatment and distribution activities.

Circular economy: contribute to avoiding 60 million tonnes of GHG emissions by 2020 for its customers (municipalities and industrials)

In 2014, SUEZ's sustainable strategy enabled its customers to avoid 8.9 million tonnes of GHG emissions. This new target is based on strengthening its material recovery and energy-from-waste solutions.

In Belgium, the [High Five](#) site combines a range of dedicated glass recovery technologies. Each year, it sorts and processes 250,000 tonnes to produce four different qualities, in line with market requirements. Recycling to produce cullet makes it possible to preserve natural mineral resources, save energy and limit the glass industry's GHG emissions. Each year, some 45,000 tonnes of CO₂ equivalent are avoided.

In France, the **Amétyst** household-waste and biowaste methanisation plant simultaneously produces electricity and heat by co-generating biogas from waste. Compost is used as fertiliser on farmland and non-recyclable waste as a Solid Recovered Fuel. Each year, 33,000 tonnes of compost and 23,000 MWh of energy are produced, while avoiding 1,800 tonnes of CO₂.

Acting for the implementation of climate responsible models

To be sustainable, reducing GHG emission levels and preserving resources must adhere to a new economic model that decouples growth from the consumption of resources. To achieve this, SUEZ is calling for credible carbon pricing.

¹ 7.8 million tonnes of CO₂ equivalent

To work towards this, SUEZ is supporting the “Put a price on carbon” Statement from the World Bank and taking company-wide action with commitments to establish a **fictitious internal carbon price in 2016**.

Adapting to the consequences of climate change on water

By 2035, water stress, one of the main consequences of climate disruption, will affect 40% of the global population. Nevertheless, water, synonymous with development, also refers to health, nutrition and agriculture issues. As such, SUEZ is developing solutions for municipalities and industrial customers that multiply water use before it is discharged into the environment. The Group would like to **multiply by three its alternative water services**.

Existing solutions include Reuse or recycled water for agricultural irrigation, industrial processing or groundwater recharge. SUEZ is already a recognised market leader, with the production of 800 million m3 of water reused annually.

In California, which has suffered from drought for the past four years, the [Edward C. Little Recycling plant](#) produces 240,000 m3 of water per day, equivalent to the consumption of over one million inhabitants. It supplies water for the West Basin, the state’s 6th largest urban district serving 17 municipalities, including Beverly Hills and Malibu. It also supplies water for industrial customers and numerous farms. The plant produces five different water qualities to meet their specific needs. Accounting for 22% of the sector’s water resources by 2020, the West Basin plant will reduce the region’s dependence on traditional resources and imported water, despite growing demand. It provides reliable water in terms of both quality and quantity, while helping protect coastal waters by limiting the amount of wastewater released into Santa Monica Bay.

Progress made with these commitments will be evaluated each year by an independent third party and the results will be published.

*“Convinced that voluntary actions by companies are needed to reach a major agreement at COP21, SUEZ is further strengthening its ambitious commitments to support the climate and the sustainable management of resources”, confirms **Jean-Louis Chaussade, Chief Executive Officer of SUEZ**.*



High 5, Antwerp - Belgium



Ametyst – Montpellier, France



West Basin – California, USA

SUEZ is an official partner of COP21 and a founding member of Solutions COP21.

THE CLIMATE COMMITMENTS OF SUEZ

MITIGATE THE IMPACTS OF CLIMATE CHANGE

Commitment #1: Reduce GHG emissions by 30% on a global perimeter by 2030

Commitment #2: Contribute to avoiding 60 million tonnes of GHG emissions by 2020 for our customers

Commitment #3: Multiply by 2 the volume of plastics recycled by 2020

Commitment #4: Increase by 10% the production of renewable energy by 2020

ADAPT TO THE CONSEQUENCES OF CLIMATE CHANGE ON WATER

Commitment #5: Systematically offer to our customers plans of resilience to the effects of climate change

Commitment #6: Promote the different usages of water by multiplying by 3 our alternative water production capacity

Commitment #7: Save the equivalent of the consumption of a city of 2 million inhabitants by 2020

ACT FOR THE IMPLEMENTATION OF CLIMATE RESPONSIBLE MODELS

Commitment #8: Set-up an internal price of carbon in 2016

Commitment #9: Mobilize ourselves to reinforce the price of carbon

Commitment #10: Commit ourselves in favor of circular economy

Commitment #11: Contribute to awareness raising on climate solutions (Grand Palais, Bourget)

Commitment #12: Establish a Committee of Experts on the Climate Transition attached to the General Management

About SUEZ

We are at the dawn of the resource revolution. In a world facing high demographic growth, runaway urbanisation and the shortage of natural resources, securing, optimising and renewing resources is essential to our future. SUEZ (Paris: SEV, Brussels: SEVB) supplies drinking water to 92 million people, delivers wastewater treatment services to 65 million, collects waste produced by almost 50 million, recovers 14 million tons of waste each year and produces 5,138 GWh of local and renewable energy. With 80,990 employees, SUEZ, which is present on all five continents, is a key player in the sustainable management of resources. SUEZ generated total revenues of €14.3 billion in 2014.

CONTACTS

SUEZ - Media

Ophélie Godard

+33 1 58 81 54 73

ophelie.godard@suez-env.com