



PARIS, FRANCE

Policy Pathway

Municipal Buildings Pathway

Further information

[New Climate Plan of Paris](#)

[Bâtiment à Énergie Positive & Réduction Carbone](#)



2,265,886 inhabitants

Warm temperate climate

Existing / Planned Regulations & Roadmaps

- From 2018, all new construction in Paris will have a regulatory energy consumption target of 50 kWh/m²/yr, the Energy 3 and Carbon 1 requirement levels of the Bâtiment à Énergie Positive & Réduction Carbone (Positive Energy and Carbon Reduction) standard, aiming for energy neutrality
- The New Climate Plan of Paris also targets the renovation of 100% of existing buildings to a very low energy consumption level by 2050, including a 35% reduction across the entire social housing stock by 2030
- Planning laws to strengthen the integration of renewable energies and energy performance, and adaptation to climate change
- Develop a 100% renewable and recovered energy distribution system by 2050 to promote the 'right to clean energy for all'; intermediate target of 45% by 2030
- Supporting programmes and incentives include Green Bonds, Energy Saving Certificates and Eco-Renovate Paris
- Encourage conversion of all oil-fuelled boilers and central heating systems to lower emission and less polluting modes of heating by 2030

Municipal Buildings

- All municipal buildings to be net zero carbon in operation by 2030 via a mixture of energy efficiency, renewable energy and the potential introduction of a local carbon offsetting scheme by 2020
- Since 2015, the power consumption of municipal services has been fuelled by electricity from renewable sources via 'green certificates'
- 40% reduction target in energy consumption across entire municipal building stock by 2030 through large-scale renovation.
- From 2020, new construction projects for municipal buildings to be energy passive or energy positive (for buildings greater than 5,000m²)
- Exploring ways to decarbonise energy for heating and hot water, moving from gas to renewable energy sources and to district heating
- Develop blueprint in 2020 for energy performance of public buildings in order to optimise asset management
- Deployment of 36 energy ambassadors by 2020 to act on public building stock

