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### **PRESS RELEASE**

# The City of Lyon entrusts ENGIE Solutions with the management of a heating network for 5 municipalities

The City of Lyon has decided to make the energy transition its priority. District heating has an essential role to play with regard to the goals set by the Energy Blueprint that was unanimously adopted by the City Council in May 2019: a 20% reduction in energy consumption and a 100% increase in renewable and reclaimed energy, with a view to reducing greenhouse gas emissions by 43% by 2030.

Lyon City Council currently manages 6 district heating networks and has just entrusted the Public Service Delegation contract for the Plateau Nord district heating network to ENGIE Solutions. This network will bring together the existing networks in Rillieux-la-Pape, Sathonay-Camp and Fontaines-sur-Saône, as well as substantial extensions towards the Caluire-et-Cuire municipality and the 4th arrondissement of Lyon.

By 2023, the network will have been extended by 22 km, and from 2024 onwards, it will meet the heating requirements of 25,000 homes (more than double its current capacity).

This new contract has been signed for a period of 20 years, with effect from January 1st, 2020. It will be implemented by a subsidiary of the ENGIE Group called PNE (Plateau Nord Energies).

As of January 1st, 2020, current users of the Rillieux-la-Pape network will see savings of 15% on average on their bills.

From September 1st, 2020, current users of the Sathonay-Camp network will see savings of around 40% on average on their bills. New users will save at least 30% on average on their energy bills.





Within the scope of this new contract, ENGIE Solutions, a major player in the zero-carbon transition for towns and local authorities, guarantees the following:

- Over 92% of Renewable Energy, representing a reduction of over 50% in CO2 emissions in comparison to current rates,
- The implementation of an operating system, supported by the "PREDITY" hypervision digital platform, to improve the network's energy performance and manage the equivalent of a Heating Smart Grid in the heart of the City.

## **Key figures on the Plateau Nord Energies heating network:**

- 92% of renewable or reclaimed heat
- 20,000 tonnes of CO2 saved per annum
- 25,000 equivalent housing units connected
  - 254 GWh of distributed heat
- 22 km of network extensions, to ultimately achieve a 46 km network

This contract is completely in line with ENGIE Group's ambition to assist its public and private customers in their transition towards carbon-free energy, by offering them global, integrated solutions that are tailored to the challenges they face.

#### About ENGIE Solutions\*

ENGIE Solutions is an umbrella brand bringing together ENGIE Ineo, ENGIE Axima, ENGIE Cofely and ENGIE Réseaux. ENGIE Solutions employs 50,000 people in France, all with varied skills, who can act together alongside your organisation, providing you with the solutions you need to take up the challenge of the energy transition. Improving performance in factories, comfort in buildings and making regions more attractive are central to ENGIE Solutions' value proposition, with a zero-carbon goal.

\*The ENGIE Solutions brand will be completely effective as of 1 January 2020

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[Mots-clés] energy transition, Engie Solutions, district heating network, renewable energy, reclaimed energy, CO2 reduction, energy savings, Lyon, Plateau Nord Energies, PNE

[URL conseillée] www.engie-solutions.com/en/press/engie-solutions-to-manage-district-heating-network-in-Lyon

[Balise <title>] Lyon entrusts ENGIE Solutions with the management of a district heating network

[Balise <description>] The City of Lyon has decided to make the energy transition its priority, entrusting the management of the Plateau Nord district heating network to ENGIE Solutions. The network will function with over 92% of Renewable Energy, reducing CO2 emissions by over 50%. Current and new users will also see substantial savings on their energy bills.