



FACTS AND FIGURES 2017



Mission

Our mission is to viably ensure energy transportation and distribution via electricity and natural gas networks at transparent rates in the Grand Duchy of Luxembourg.

This role is executed equally with respect to all suppliers and by respecting the company's public service and environmental protection obligations.

Values



Respect



Team Spirit



Commitment



Excellence

Shareholder structure

Shareholder structure of Creos Luxembourg S.A. as at 31.12.2017

Encevo S.A.	75.43 %
City of Luxembourg	20.00 %
State of the Grand Duchy of Luxembourg	2.28 %
Fédération des Installateurs en Equipements Sanitaires et Climatiques (Federation of Sanitary and Air-Conditioning Equipment Fitters)	0.10 %
42 Luxembourg municipal authorities	2.13 %
Creos Luxembourg S.A. (own shares)	0.05 %
Total	100.00 %

Financial results

(under Lux GAAP)

2017

Net turnover	(MEUR)	243.7
EBITDA	(MEUR)	122.3
EBIT	(MEUR)	40.9
Profit for the financial year	(MEUR)	42.2

Highlights 2017



SMART METERS AND THE CIRCULAR ECONOMY

In partnership with Forum pour l'Emploi, eight jobs were created. Thus, the dismantling of old electric and gas meters will enable the recovery of over 300 tonnes of recyclable materials.



CREOS HAITI

A team of five electricians travelled to Haiti for three weeks to carry out a 5 kV electrification project in the Café Lompré and Viala region.



GO FOR BOVÉ

The "Go for Bové" project is becoming a reality after the start of excavation work and daily deployment of bulldozers on the site of the future headquarters and operations Centre in Luxembourg City.



OFFICIAL OPENING OF LUXRING AND THE ITZIG/BLOOREN TRANSFORMER STATION

After ten years of planning and three years of construction, the new Luxring loop consisting of two 220 kV high-voltage lines which circle Luxembourg City, covering over 35 km, was officially opened.



CHROMATOGRAPHS

Two chromatographs were commissioned at the high-pressure gas station in Pontpierre. They measure the quality of natural gas. The results are sent directly to the Dispatching in Heisdorf via the fibre-optic network.



SET-UP OF "MARKET COMMUNICATION"

The grid operators and energy suppliers set-up a "Market Communication (MaCo)", an electronic platform enabling the automated processing and exchange of bulk data.



OFFICIAL OPENING OF THE LUXEMBOURG SCIENCE CENTER

The Luxembourg Science Center, whereof Creos is the first private partner to support this initiative was officially opened on 4 October 2017. Creos funded the development and construction of a Helmholtz-type electromagnet.



PST INTERCONNECTION

With the commissioning of a phase shifting transformer (PST) at the Schifflange station and the interconnection with the Belgian electricity market, Creos is improving the security of the nation's power supply.



CREOS DEUTSCHLAND ACQUIRES THE STEAG GRID

With the acquisition of STEAG GmbH's 450 km medium and high-voltage grid in Sarre, Creos Deutschland has entered the electricity market, underlining its desire to develop and diversify its activities.



AND THE WINNER IS...

Chargy won the People's Vote Project - award in the ENERGY category at the Luxembourg Sustainability Forum organised to mark ten years of IMS Luxembourg.

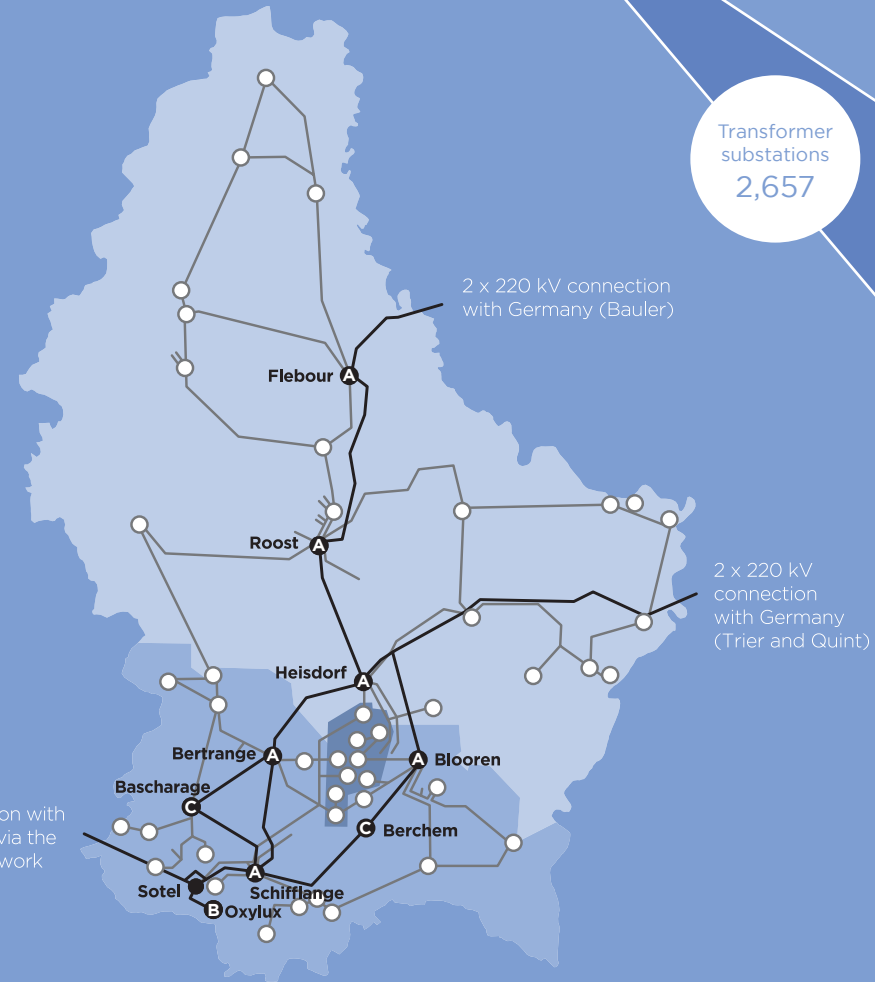
⚡ Electricity

270,000
customers

Electricity
flow
5,132.5
GWh

Electricity
network peak
828,8
MW

Transformer
substations
2,657



Length of the grid



— 220 kV - network
— 65 kV - network

A Substation 220/65/20 kV
B Substation 220/20 kV
C Substation 220 kV

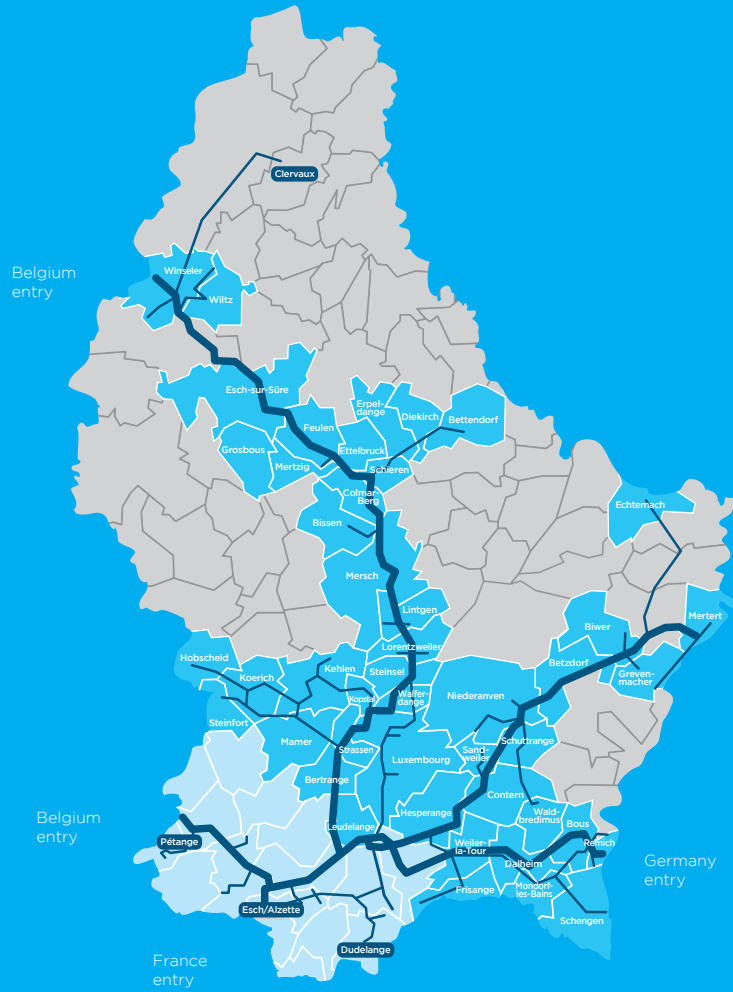
47,000 customers

Pressure-reduction substations 63

Gas network peak 205,988 Nm³/h

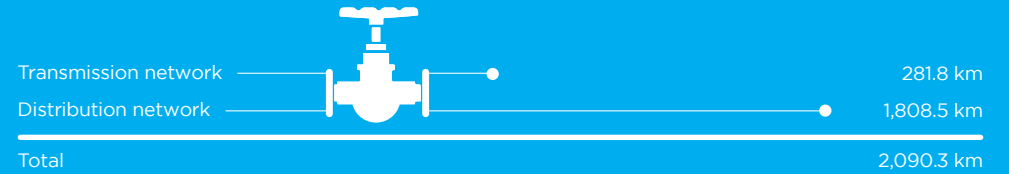
Gas 

Volume transported 8,957 GWh



-  Creos transmission grid
-  Municipalities supplied with natural gas by Creos
-  Sudgaz, City of Dudelange
-  Municipalities not supplied with natural gas

Length of the grid



Creos Luxembourg S.A.

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