

# Air protection

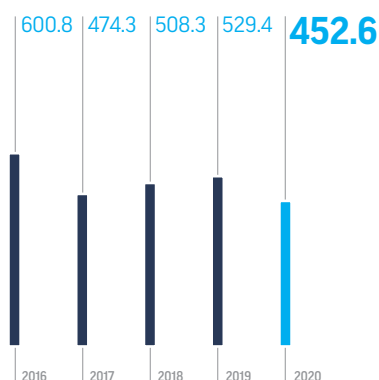
**The bulk of Gazprom Neft's pollutant emissions comes from APG flaring; therefore, APG utilisation projects cut the company's environmental footprint.**

A large-scale programme to modernise and revamp Gazprom Neft's refineries also aims at reducing emissions.

The 14.5% reduction in gross emissions was driven by an increase in APG utilisation at the company's production assets, as well as the decommissioning of some outdated units at the Moscow Refinery following the launch of the Euro+ combined oil refining unit (CORU).

Coupled with other strategies, decreased flaring of hydrogen-sulphide-containing gas at Gazprom Neft Orenburg's fields reduced SO<sub>2</sub> emissions by 52.7% in 2020, as large volumes of gas were transferred to the gas processing plant.

**Gross emissions  
(thousand tonnes)**



**Gross emissions (thousand tonnes)**

	2016	2017	2018	2019	2020
<b>TOTAL</b>	<b>600.8</b>	<b>474.3</b>	<b>508.3</b>	<b>529.4</b>	<b>452.6</b>
Including:					
NO <sub>x</sub>	19.2	22.1	25.6	26.7	28.6
SO <sub>2</sub>	128.4	69.0	74.8	38.9	18.4
Volatile organic compounds (VOCs)	128.3	120.3	96.7	102.1	90.7

**-14.5%**  
reduction in gross  
emissions

**-52.7%**  
reduction of SO<sub>2</sub>  
emissions in 2020

 Gazprom Neft at a glance

 Sustainable development management

 Customer care

 Health and safety

 Environmental safety

 Employee development

 Social policy

 Appendices

# The Russian President officially launches the Euro+ CORU

On 23 July 2020, Russian President Vladimir Putin launched the new Euro+ CORU at the Gazprom Neft Moscow Refinery. The launch ceremony was attended by Alexander Novak, Minister of Energy; Sergei Sobyanin, Moscow Mayor; and Alexander Dyukov, CEO and Chairman of the Management Board at Gazprom Neft.

The Euro+ CORU is integrated into Moscow's environmental control system. An automated air monitoring system operates around the clock to measure concentrations of hazardous substances in the atmosphere and passes data to the city's environmental monitoring service.

**EBPO+** КОМПЛЕКС  
ПЕРЕРАБОТКИ  
НЕФТИ



Launch of the Euro+  
combined oil refining  
unit



Gazprom Neft is consistently implementing a major refinery modernisation programme. The launch of the Euro+ CORU is a landmark event for the refining industry, and for the people of Moscow and Russia. This advanced facility will make production processes more environmentally friendly. It will produce eco-friendly grades of gasoline, diesel and jet fuel, while helping to increase product exports. This is fully in line with the tasks set for the refining industry by the President.

**ALEXANDER NOVAK**

Minister of Energy of the Russian Federation

A new Euro+ CORU was commissioned at the Moscow Refinery in 2020 to increase the oil conversion rate to 85% and reduce emissions by decommissioning outdated units.

Gazprom Neft is involved in the implementation of the Ecology national project, with the Clean Air federal project being part of it. This project aims for a 20% reduction in emissions (against a 2017 baseline) by the end of 2024 across 12 major industrial cities with poor air quality, including Omsk, where one of the company's refineries is located.

In order to carry out the Clean Air federal project, the Russian Government has approved integrated action plans designed to reduce pollutant emissions. These plans include nine upgrade projects launched at the Omsk Refinery, which involve introducing environmental technologies and state-of-the-art treatment facilities, building new units and decommissioning outdated facilities. Gazprom Neft plans to invest over P100 billion in these projects.

**100** billion  
P100 billion  
planned to be invested  
into the Clean Air project