

Polish Oil and Gas Company (PGNiG SA)
Head Office

Warsaw, December 1st 2021

Natural gas and crude oil production forecast for 2021-2024

Current Report No. 46/2021

The Management Board of Polskie Górnictwo Naftowe i Gazownictwo SA ("PGNiG") announces its natural gas and crude oil production forecast for the period of 2021-2024, replacing the production forecast for the period of 2021-2023 published in Current Report No. 4/2021 of January 27th 2021.

Natural gas production forecast for 2021-2024, converted to high-methane gas with a calorific value of 39.5 MJ/m³ (in billion m³):

billion cubic meters	2021	2022	2023	2024
Poland	3.7	3.7	3.7	3.9
Outside of Poland, including:	1.7	2.9	2.8	2.9
- Norway	1.4	2.6	2.4	2.6
- Pakistan	0.3	0.3	0.4	0.3
Total	5.4	6.6	6.5	6.8

Crude oil production forecast, including condensate and NGL, for 2021-2024 ('000 tonnes):

thousand tonnes	2021	2022	2023	2024
Poland	646	603	569	534
Outside of Poland, including:	750	920	791	894
- Norway	750	920	791	894
Total	1 396	1 523	1 360	1 428

The pandemic situation in 2020–2021 has delayed investment project work by several months or more, resulting in a downward revision of the projected volumes of oil and gas production in Poland in the following years. The projection of crude oil and natural gas output has also been affected by a decision to reduce gas purchases by the Gorzów CHP Plant in 2022, and in 2023–2024 by certain investment projects that will require prolonged downtime of process units at the Dębno and Lubiatów Oil and Gas Production Facilities.

The expected growth of natural gas production in Norway in 2021–2024 will be driven by the acquisition of the Ormen Lange, Marulk and Alve fields, and by the launch of production from the Ærfugl Nord, Duva and other wells drilled on the Ærfugl structure. In 2024, production is also to be launched from the Tommeliten Alpha field.

The increase in Norway's oil and NGL production levels between 2021 and 2024 will be driven by the acquisition of the Ormen Lange, Marulk and Alve fields. The decline in production

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volumes forecast for 2023 will be due to natural depletion. The decline is expected to halt in 2024 with the launch of production from the Tommeliten Alpha field.

The data presented above does not include production from fields that could potentially be acquired in the future under the “PGNiG Group Strategy for 2017-2022 with an Outlook Until 2026”, published in Current Report No. 19/2017 of March 13th 2017.

Legal basis:

Article 17.1 of Regulation (EU) No. 596/2014 of the European Parliament and of the Council of April 16th 2014 on market abuse and repealing Directive 2003/6/EC of the European Parliament and of the Council and Commission Directives 2003/124/EC, 2003/125/EC and 2004/72/EC