Jeleniów II gas compression station

Description of the investment

The aim of the project was the construction of Jeleniów 2 Gas Compression Station based on two compressor units (centrifugal compressor powered by gas turbine) with a performance of 160,000 m³/h each with auxiliary equipment. The investment was completed and entered into service in October 2016.

Legal grounds

The investment was realised based on the Act of 24 April 2009 on investments concerning the re-gasification terminal for liquefied natural gas in Świnoujście (Journal of Laws No. 84 Item 700 as amended).

Benefits

The construction of the Gas Compression Station allows increasing gas reception in Lasów and achieving better parameters of the pressure of the transmitted gas (8.4 MPa). The investment increases the level of diversification of gas sources and gas supply security through the increase of transfer capacities from Germany. The construction of Jeleniów 2 Gas Compression Station is closely related to the expansion of transmission pipeline systems in Lower Silesia, which will increase transfer capacities and allow connecting new recipients.

Press releases

24 October 2016 — More accessible gas in Lower Silesia
8 December 2014 – Another large investment project of GAZ-SYSTEM S.A. with the approved EU grant
3 December 2013 – Over PLN 172 million from EU funds for another investment project of GAZ-SYSTEM S.A.
16 August 2012 – The European Commission has awarded co-funding for the further modernisation of the transmission system in Lower Silesia

The construction of Jeleniów 2 Gas Compression Station is cofinanced by the European Regional Development Fund within the Infrastructure and Environment Operational Programme 2007–2013, Measure 10.1 and the infrastructure and Environment Operational Programme 2014–2020, Measure 7.1.

The first phase of the construction of Jeleniów 2 Gas Compression Station was a part of the “Modernisation of transmission system in Lower Silesia in order to improve its functionality and optimise the use of the Poland-Germany connection” project cofinanced within IEO 2007–2013. The value (total cost) of the project also including the construction of Lasów-Jeleniów and Gałów-Kiełczów pipelines was PLN 152.5 million and the co-financing was PLN 70.01 million.

The second phase of the construction of Jeleniów 2 Gas Compression Station was cofinanced within IEO 2014–2020. The value (total cost) of the project was PLN 86.6 million, and the cofinancing from European Union funds was PLN 38.7 million.