

Grid points and Gas Specification of NEL Gastransport GmbH



Last update: 01 December 2023

Grid point ID	ETSO/EIC-Code MaLo-ID	Grid point name	Flow direction	Grid point type	Adjacent system operator /	Gas specification
92070	--- 10274277103	Greifswald IKG	EX	GCP	end consumer	1
93AAA	37Z000000008197C	Baltic Energy Gate (Port)	EN	LNG	Deutsche ReGAs GmbH & Co. KGaA	1
93DRA	---	Boizenburg	EX	IP - downstream NO	Stadtwerke Boizenburg/Elbe GmbH	1

Abbreviations:

EX = Exit point

EN = Entry point

IP = Interconnection Point

GCP = Grid Connection Point

NO = Network Operator

LNG = Entry point from LNG-facilities

		1
Contract parameter [2]	Unit	Injection / withdrawal specifications main grid
wobbe index min.	kWh/m ³	Technical rule of DVGW [1] DVGW G 260 (A) Gas Quality in the version currently valid in Germany
wobbe index max.	kWh/m ³	
gross calorific value min.	kWh/m ³	
gross calorific value max.	kWh/m ³	
relative density min.		
relative density max.		
hydrocarbon dew point max.	°C	
water content / absolute humidity max.	mg/m ³	
oxygen content max.	mol-% / ppm	
carbon dioxide content max.	mol-%	
hydrogen sulfide + carbonyl sulfide (as sulfur) max.	mg/m ³	
mercaptan sulfur (as sulfur) max.	mg/m ³	
total sulfur max.	mg/m ³	

Gross calorific value and wobbe index are referring to a reference temperature of 298,15 K (25 °C) and combustion circumstances of 1,01325 bar and 273,15 K (0 °C). The gas transported to and from the connection points may not contain any other elements or impurities (such as, but not limited to methanol, condensates and gas odorants) to the extent that the natural gas delivered cannot be further transported without incurring additional cost for quality adjustment. The requirements in this table are technical requirements in accordance with Section 20 (2) of the respectively valid version of the General Terms & Conditions for Entry/Exit contract of NEL Gastransport GmbH.

[1] Deutscher Verein des Gas- und Wasserfachs e.V. / German Technical and Scientific Association for Gas and Water

[2] A non-exhaustive list of relevant parameter from the technical rule of DVGW G 260 which requirements are applicable to the full extent (also those which are not on the list)

This document is a convenience translation of the German original. In case of discrepancy between the English and the German versions, the German version shall prevail.