



Conditions for the firm usage for the conditionally firm, freely allocable capacities with temperature dependency (bFZK_{temp})

Last update: 01 October 2021

Entry capacities

Conditionally firm, freely allocable entry capacities may be used on a firm basis, if the reference temperature is below 0 °C. If the reference temperature is above 8 °C, the conditionally firm, freely allocable entry capacities may only be used on an interruptible basis. At a reference temperature between 0 °C and 8 °C 57 percent of the booked conditionally firm, freely allocable entry capacities may be used on a firm basis and the remaining 43 percent on an interruptible basis.

Exit capacities

Conditionally firm, freely allocable exit capacities may be used on an interruptible basis, if the reference temperature is below 10 °C. If the reference temperature is above 16 °C, the conditionally firm, freely allocable entry capacities may be used on a firm basis. At a reference temperature between 10 °C and 16 °C 22 percent of the booked conditionally firm, freely allocable entry capacities may be used on a firm basis and the remaining 78 percent on an interruptible basis.

Reference temperature

GASCADE calculates the reference temperature based on the 9:00 a.m. temperature forecast of the German Metrological Service (Deutscher Wetterdienst). The reference temperature is based on the temperature forecast made for the air temperature 2 meters above ground at the measuring stations of the German Metrological Service published on the website of GASCADE. In case no up-to-date temperature forecast is available for the respective day D, the latest available temperature forecast will be used.

Measuring stations of the German Meteorological Service for the calculation of conditionally firm, freely allocable capacities of GASCADE Gastransport GmbH

Last update: 31 March 2020

valid for capacity usage as of 1 June 2020

Measuring Station (GMS-ID-Number)	Weighting Coefficient
Drewitz bei Burg (1052)	0,25
Manschnow (3158)	0,25
Rahden-Kleinendorf (4063)	0,25
Weingarten, Kr. Ravensburg (4094)	0,25