



## Conditions for the firm usage for the conditionally firm, freely allocable capacities with temperature dependency (bFZK<sub>temp</sub>)

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