



**Note regarding the yearly capacity auction  
Capacity products with effect from 01.10.2021**

Regarding to the merging of the market areas to form the Trading Hub Europe (THE) we would like to inform about the following changes to capacity products before the yearly capacity auction.

These changes will be included in our Supplementary Terms and Conditions and the product data sheet which will be published on 31.07.2021 with effect from 01.10.2021.

### Dynamically allocable capacity (DZK) product at points requiring nomination (transit)

DZK at border crossing points (BCP), virtual interconnection points (VIP) and storage connection points enables network use on a firm basis from a predetermined associated entry point to a specified exit point or from a booked exit point to a predetermined associated entry point. The booked DZK can be used on a firm basis if the corresponding entry and exit capacities are assigned to the same balancing group. For the use on a firm basis, the sufficient use of the booked capacity at the predetermined associated network point is decisive. DZK at BCPs, VIPs and storage connection points are assigned to FZK balancing groups.

The following approved point combinations for the DZK transit product are available:

Status: 02.06.2021

capacity allocation restrictions exit towards entry

			ENTRY											
			GASCADE	NGT	FLUXYS-TENP	OGE	GRTGAZD	FLUXYS-TENP	OGE	GRTDGAZD	OGE	GRTGAZD	OGE	GRTGAZD
			Mallnow	Greifswald-NEL	VIP Germany-CH	VIP Oberkappel	VIP France-Germany	Bocholtz	Waidhaus	Waidhaus	Oberkappel	Oberkappel	Medelsheim	Medelsheim
Exit	OGE	VIP-TTF-NCG-H DZK	X		X									
	OGE	VIP Belgium-NCG DZK	X		X			X						
	OGE	VIP Waidhaus NCG DZK				X	X				X	X	X	X
	OGE	VIP Oberkappel DZK	X	X			X		X	X	X	X	X	X

x For this point-to-point connection (exit towards entry), the use of dynamically allocable capacity (DZK) is possible on a firm basis, provided that the conditions in accordance with Section 9 Number 3 of the General Terms and Conditions for the Entry-Exit Contract (entry-exit-System) are met.

Status: 02.06.2021

capacity allocation restrictions entry towards exit

			EXIT											
			OGE	OGE	OGE	FLUXYS-TENP	OGE	GRTGAZD	OGE	GRTGAZD	OGE	FLUXYS-TENP	OGE	GRTGAZD
			VIP-TTF-NCG-H	VIP Belgium-NCG	VIP Waidhaus-NCG	VIP Germany-CH	VIP Oberkappel	VIP France-Germany	Oberkappel	Oberkappel	Wallbach	Wallbach	Medelsheim	Medelsheim
ENTRY	OGE	VIP-TTF-NCG-H DZK		X		X					X	X		
	OGE	VIP Belgium-NCG DZK	X			X					X	X		
	OGE	VIP Waidhaus NCG DZK					X	X	X	X			X	X
	OGE	VIP Oberkappel DZK			X				X				X	X

X For this point-to-point connection (entry towards exit), the use of dynamically allocable capacity (DZK) is possible on a firm basis, provided that the conditions in accordance with Section 9 Number 3 of the General Terms and Conditions for the Entry-Exit Contract (entry-exit-System) are met.

After the market area merger, existing DZK contracts can be changed to DZK1 contracts by the TSO - the point combinations and product conditions will remain unchanged. Point combinations between different TSOs are possible. Point combinations in which OGE entry/exit points are involved will be published on the website of OGE in a format agreed between the TSOs.

### **DZK at points that do not require nomination**

DZK (dynamically allocable capacity) at grid connection points (NAP) enables network use on a firm basis in combination with a predetermined entry point, e.g. BCP, VIP or storage connection point. The booked DZK can be used on a firm basis if the corresponding entry and exit capacities at the above-mentioned network points are assigned to the same balancing group. For the use on a firm basis, the assignment to a DZK-R balancing group is mandatory. OGE requests a technical offtake profile notice (TAM) in the form of a NOMINT (Edigas XML 5.1) for the supply of grid connection points.

An allocation limitation for DZK at grid connection points that do not require nomination is pronounced with a lead time of at least 4 hours and always lasts until the end of the gas day. To avoid the separation of balancing groups during a pronounced allocation limitation the transport customer/balancing group manager has to ensure that the hourly entry capacities match the hourly exit capacities of the DZK-R balancing group.

Four hours after publication of the allocation limitation, the balance between entry and exit capacities is checked based on the TAM (forecast values). If a tolerable difference between the forecast values of the hourly exit capacities (or flat load profile) and the nominated hourly entry capacities is maintained until the end of the gas day the balancing groups will not be separated. Any change in values through renomination leads to a new tolerance check. If the tolerable difference is no longer maintained, OGE instructs the MGV to separate the balancing group with a lead time of 1 hour.

DZK at points that do not require nomination are offered with the following route combinations:

- Entry VIP Germany-CH - Exit Karlsruhe-Rheinhafen 1
- Entry Haiming 2 7F, Entry Speicher Bierwang, Entry Speicher Breitbrunn - Exit Vohburg, Paarstraße 2
- Entry Speicher Epe H – Exit Dorsten, Fürst-Leopold-Allee

### **Conditionally firm freely allocable capacity (bFZK) at virtual interconnection points (VIPs)**

From 01.10.2021, we will offer conditionally firm freely allocable capacities only on a temperature-dependent basis at the following VIPs. Under certain temperature conditions, conditionally firm freely allocable capacities are, in principle, both firm and freely allocable within the whole market area and have access to the Virtual Trading Point of THE.

#### **Temperature conditions for the VIPs Oberkappel and Waidhaus:**

If the previous day's forecast for the daily average temperature at the metrological station in Essen is greater than zero degrees Celsius, the bFZK capacity becomes interruptible.

#### **Temperature conditions for VIP Belgium and VIP TTF NCG H-Gas:**

If the previous day's forecast for the daily average temperature at the metrological station in Essen is less than zero degrees Celsius, the bFZK capacity can completely be used on a firm basis. In a temperature range between 0°C and 8°C, 46.67% of the bFZK can be used on a firm basis and from a temperature of > 8 ° C the bFZK capacity becomes interruptible.

The temperature ranges and forecast temperatures for the following day are published in our dashboard on the OGE website at 1:00 p.m.

### **Conditionally firm freely allocable capacity (bFZK) at storage connection points**

Under certain temperature conditions, conditionally firm freely allocable capacities are, in principle, both firm and freely allocable within the whole market area and have access to the Virtual Trading Point of THE.

#### Entry capacities:

If the previous day's forecast for the daily average temperature (considering the defined weighting according to the following table) for the north or south storage connection points is below 0°C, the bFZK can completely be used on a firm basis. In a temperature range of 0°C to < 8°C, 57 % of the bFZK can be used on a firm basis. If the daily average temperature is  $\geq 8$  °C the whole bFZK becomes interruptible.

#### Exit capacities:

If the previous day's forecast for the daily average temperature (considering the defined weighting according to the following table) for the north or south storage connection points is below 10°C, the bFZK becomes completely interruptible. In a temperature range of 10°C to < 16°C, 22 % of the bFZK capacity can be used on a firm basis. If the daily average temperature is  $\geq 16$  °C the bFZK capacity can completely be used on a firm basis.

For the south storage facilities (Haiming 2 7F, Speicher Bierwang, Speicher Breitbrunn, Speicher Eschenfelden, Speicher Haiming 3-Haidach, Zone MND GSG), the published daily average temperature is calculated proportionally based on the values measured at the following metrological stations:

<b>Meteorological stations / storages facilities south</b>	<b>Share in %</b>
Harburg/Ries	16
München Erding FJS Flg.	26
Nürnberg	13
Rheinstetten	24
Stuttgart-Echterdingen Flg.	21

For the north storage facilities (Etzel (Speicher Crystal), Bitzenlander Weg 10, Etzel (Speicher ESE), Bitzenlander Weg 3, Friedeburg-Etzel, Bitzenlander Weg 2, Friedeburg-Etzel, Schienenstrang, EGL, Speicher Epe H, Speicher Epe L, Speicher Gronau-Epe H1, Speicher Gronau-Epe L1, Speicher Gronau-Epe L2) the published daily average temperature is calculated based on the values measured at the following metrological stations:

<b>Meteorological stations / storages facilities north</b>	<b>Share in %</b>
Bremen Flg.	4
Hamburg-Fuhlsbüttel Flg.	9
Hannover-Langenhagen Flg.	35
Münster/Osnabrück Greven Flg.	35
Schleswig	17