

Information for balancing

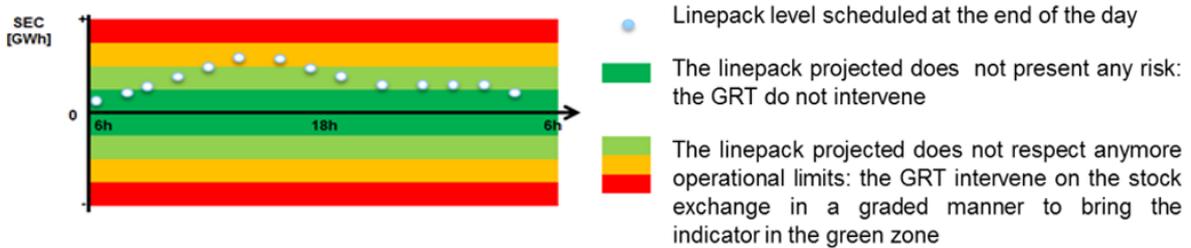
GRTgaz publishes information to help to manage your daily balancing.

The two main sources of information are the open web site SMART GRTgaz and the balancing notice available on TRANS@ctions customer portal.

SMART GRTgaz

Projected line pack

It is the value of the line pack forecasted at the end of the day for each balancing zone. It is calculated with the consumption forecast made by GRTgaz and the nominations from shippers. The indicator is updated at each nomination cycle, every hour within day. It is the trigger of GRTgaz intervention on the market.



Balancing prices

Average and marginal prices are regularly updated during the gas day depending on transactions and GRTgaz interventions on the market.

North - Trend of prices from 01-05-2017 to 10-05-2017



k0 factor

The k0 factor is a coefficient that allows shippers to forecast the consumption of the Non-Daily Metered (NDM) customers of its portfolio. It is updated at each nomination cycle, every hour within day.

Gas day	k0 value
Current	0.000000
Coming	0.000000

South - Public network data - From 11-05-2017 to 12-05-2017

Data concerning selected gas day				
Gas day	Forecast of consumption on public distribution network	Forecast of consumption of profiled clients on public distribution network	Forecast of consumption of unprofiled clients on public distribution network	k0
11/05/2017	151826044	123645693	28180351	0.000000
12/05/2017	129189555	104441922	24747633	0.000000

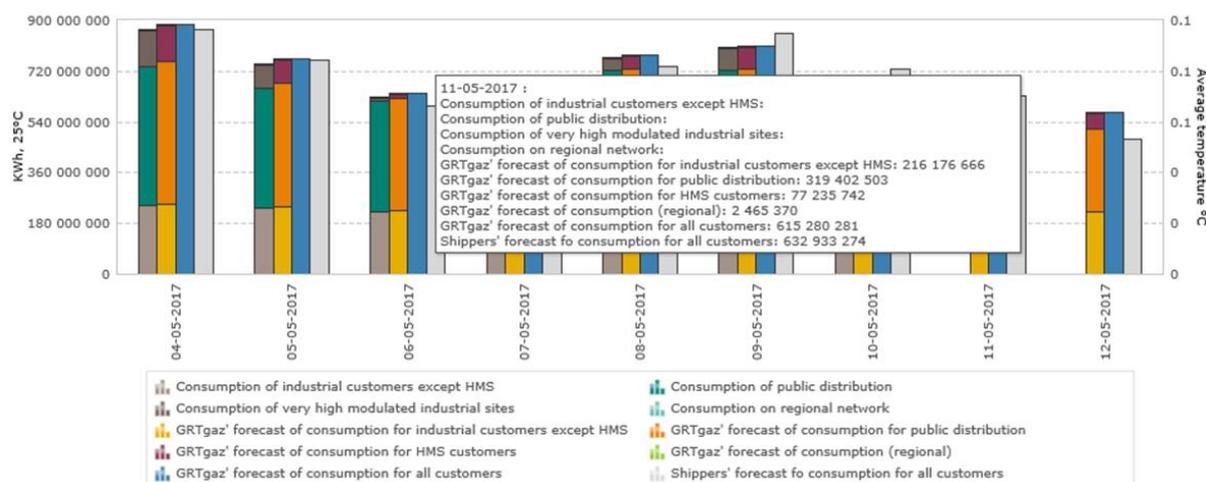
Consumption

Consumption and consumption forecasts are segmented according to the type of customer. GRTgaz provide up to 8 updates of the consumption forecasts, from D-5 to D. Consumption of the day D is published in the afternoon of day D+1.

Consumption - Daily data

	All GRTgaz's customers			Industrial customers except HMS		HMS		Public distribution	
	GRTgaz's forecast	Shippers' forecast	Consumption	GRTgaz's forecast	Consumption	GRTgaz's forecast	Consumption	GRTgaz's forecast	Consumption
10/05/2017	702 807 471.0	726 896 459.0	689 765 921.0	229 945 403.0	232 411 525.0	80 793 882.0	80 879 478.0	389 047 084.0	375 482 721.0
11/05/2017	615 280 281.0	632 933 274.0		216 176 666.0		77 235 742.0		319 402 503.0	
12/05/2017	571 366 394.0	478 237 465.0		219 784 562.0		57 124 068.0		291 299 220.0	

Consumption > Daily data > North - From 04-05-2017 to 12-05-2017



Balancing notice

The balancing notice contains same information as those available on Smart GRTgaz. It also contains the following data:

Consumption forecast for NDM distribution customer

This consumption forecast is customised for each shipper. It considers the last calculated k0 factor value and NDM customer portfolio sent daily to GRTgaz by the main distribution operators. The forecast is updated at each nomination cycle, every hour withinday.

Forecasts by balancing zone Hide the details				
Balancing zone	Gas quality	Code	Label	Scheduled quantity
NORD	H	DP000H	POOL DE LIVRAISON PROFILE NORD H	43750

Within day consumption of DM distribution customers

The main distribution operators send to GRTgaz within day consumptions of Daily Metered (DM) customers twice a gas day:

- Before 1pm, consumption from 6am to 10am is published
- Before 5pm, consumption from 6am to 14am is published

North balancing zone Hide the details				
Code	Label	Counterparty	Metering end time	Intraday metered quantity
TT000H ▶	TOTAL TELE-RELEVES PITD NORD H	NONE	10:00	-129903

Within day consumption of DM transport customers

Within day consumption of DM transport customer is published every hour at H+1h30 from 11:30am to 2:30am.

South balancing zone Hide the details				
Code	Label	Counterparty	Metering end time	Intraday metered quantity
TC000S ▶	TOTAL PLC(D) SUD	NONE	13:59	-1898253