Technical Guide Connection INGRID B2B SFTP

October 24th 2023

1. Content

This document describes how to connect to GRTgaz's sFTP Servers "INGRID B2B", used to exchange TRANS@ctions or Ingrid files between GRTgaz and partner's applications.
All softwares that allow to do sFTP using a private key are compatible (Filezilla, CuteFTP, etc.).

2. Access Request

To access INGRID B2B SFTP, you can send an email with the name of your company to ftp-transactions@grtgaz.com, with your GRTgaz Account manager in copy.

3. Connection settings

Server	Production	Test
Host	b2b.ingrid.grtgaz.com	b2b.ingrid-stg.grtgaz.com
Port	22	22

When your access is created, you receive 3 emails (for each environment) with:

- Login (in the format SOC0000 or SF0000)
- Private key
- Password

The protocol is SFTP, with key file and a password will be asked every time you connect.
The connection requires a minimum TLS 1.2 protocol level.

4. Tree structure

The tree structure is as follow:

/<login>/transactions/<contract_code>/<ddmmyyyy>/<publication_type>

➔ *Example : /SOC0000/transactions/GFXXXX01/01012020/AVP*

To acces PTCCT and PTCLT files, the tree structure is:

/<login>/COMMUN/<ddmmyyyy>/PTC

➔ *Example : /SOC0000/COMMUN/01012020/PTC*

5. Publications

The available publications on sFTP are detailed in the tables below.

They are purged after 2 rolling years.

Publications on Ingrid Portal.

Ingrid Publications	Acronym	Shipper	Industrial profile
Upstream Capacity Portfolio	PSCAMONT	Yes	
Downstream Capacity Portfolio	PSCAVAL	Yes	
Standardized Capacities Subscriptions Portfolio	PSCSOUSNORM	Yes	
Services Portfolio	PSCSERVICE	Yes	
Confirmation Notice	AVP	Yes	
Operational Capacity Statement	ACO	Yes	
Short Term Maintenance Schedule	PTCCT	Yes	Yes
Long Term Maintenance Schedule	PTCLT	Yes	Yes

Publications now on TRANS@ctions Portal, then on Ingrid Portal in the first quarter of 2024.

* excepted for AVR, RECO2A and RECO2M publications, described in the following chapter.

TRANS@ctions Publications	Acronym	Shipper	Industrial profile
Metering Notice	AM	Yes	Yes
Within-Day Metering Notice	AMJ	Yes	Yes
Balancing Notice	AVE	Yes	
Allocation Notice *	AVR *	Yes	
Partial Allocation Notice	AVRP	Yes	
Definitive Capacity Overruns Statement	BDED	Yes	Yes
Provisionnal Capacity Overruns Statement	BDEP	Yes	Yes
Rectified Capacity Overruns Statement	BDER	Yes	Yes
Defintive Metering Statement	BMD	Yes	Yes
Provisionnal Metering Statement	BMP	Yes	Yes
Rectified Metering Statement	BMR	Yes	Yes
Defintive Quantity Statement	BQAD	Yes	
Provisionnal Quantity Statement	BQAP	Yes	
Rectified Quantity Statement	BQAR	Yes	
Within-day allocation notice	ITJ	Yes	
CO2 emissions – Yearly *	RECO2A *		Yes
CO2 emissions – Monthly *	RECO2M *		Yes

6. Evolutions

These changes will take place as part of the switch from Transactions to Ingrid (first quarter of 2024).

TRANS@ctions Publications	Ingrid Publications
Allocation Notice (AVR)	=> Allocation Notice (AVR) deleted
CO2 emissions - Yearly (RECO2A) CO2 emissions - Monthly (RECO2M)	CO2 emissions (BCO2) => CO2 emissions – Yearly and Monthly merged

Replaced and modified publications will remain available according to the retention of 2 years.