



Gas Transparency Requirements

Energy Transparency Week, Kyiv, 8-12 October 2018

Transparency – basis for market development

Policies
Strategies
Development plans
Laws
Rules
Procedures
Prices, tariffs
Conditions for access to network
Conclusion/determination of the contract
Switching procedures
Dispute settlement
Market data
.....



Government
Ministries
Regulator
TSO
DSOs
Suppliers
Traders
Customers
.....

Regulation (EC) 715/2009 on conditions for access to the natural gas transmission networks



Transparent tariffs, transparent access

Transparency regarding the network development

Equal access to information for network users on status and efficiency of the system, available capacities and products

Transparent balancing system

Transparent wholesale market

Relevant information to competent authorities

Article 18 – transparency requirements concerning transmission system operators

TSO shall make public:

- Detailed information on offered services and applied conditions
- Technical information necessary for effective network access
- Reasonably & sufficiently detailed information on tariff derivation, methodology and structure*
- Information on technical, contracted and available capacities on numerical basis for all relevant points* on regular & rolling basis
- Ex-ante and ex-post supply & demand – based on nominations, forecasts and realised flows
- Incurred costs & generated revenues related to balance of the system

All information shall be disclosed in meaningful, quantifiable and easily accessible manner, on non-discriminatory basis

Market participants obliged to provide relevant data to TSO

** NRA involvement*



Article 19 – transparency requirements concerning storage facilities and LNG facilities

SSO/LNGSO shall make public:

- Detailed information on offered services and applied conditions
- Technical information necessary for effective network access
- Reasonably & sufficiently detailed information on tariff derivation, methodology and structure of tariffs for the facilities under regulated TPA*
- Information on technical, contracted and available capacities on numerical basis on rolling and regular basis
- Amount of gas in each UGS/LNG (groups), inflows & outflows, available capacities (including those exempted from TPA) – at least on daily basis, possible confidentiality application for UGS*

All information shall be disclosed in meaningful, quantifiable and easily accessible manner, on non-discriminatory basis

* NRA involvement



= (EC) Guidelines on

1. TPA services concerning TSOs

2. Principles on capacity allocation mechanisms and congestion management procedures in contractual cooperation

3. Definition of the technical information necessary for network users to gain effective access to the system, the definition of all relevant points for transparency requirements and the information to be published at all relevant points and the time schedule according to which that information shall be published

CMP NC
TRANSPARENCY

Form of publication

- On a web site – free of charge, accessible without registration
- Regular/rolling basis
- User-friendly manner
- Clear, quantifiable manner, non-discriminatory basis
- Downloadable format agreed with NRA
- In consistent units: kWh (comb 298,15 K) & m³ (at 273,15 K and 1,01325 bar); including conversion factor
- In national language and in English
- **By 1 October 2018**
- After each change



Content of publication

- Detailed description of the services and their charges
- Network code(s) and standard conditions
- Types and templates of transportation contracts, including gas quality and pressure requirements and procedures in interruption for interruptible capacity
- Procedures on CAM, CMP
- Rules of secondary market
- Balancing rules & tolerances; imbalance charges including relevant methodologies
- Detailed descriptions of transmission system
- Methodology for technical capacity calculations
- Rules for connection
- Information on emergency mechanisms
- Procedures agreed at ICP with other TSOs

At least:

- All entry and exit points
- All points connecting balancing zones
- All points connecting LNG and UGS
- All points relevant for ancillary services

Possible exemptions: entry/exit to single final customers & producers; between 2 TSOs without contractual involvements of system users; between TSO and DSO without contractual congestions

Information on:

- Maximum technical capacity for flows in both directions (24m ahead)
- Contracted firm and interruptible capacity for flows in both directions (24m ahead)
- Available firm and interruptible capacity for flows in both directions (24m ahead)
- Nominations and re-nominations for flows in both directions
- Actual physical flows
- Planned and actual interruption of interruptible capacity
- Planned (42 days in advance) and unplanned interruption of firm services and their restoration
- Refused requests for firm capacity
- Prices achieved in auctions, if applicable
- Applications of CMP
- Gross calorific value & Wobbe index (daily, forecast for next 3 days, final within 3 months)

Time schedule in general:

*Daily / for smallest capacity booking period
Historical for last 5 years / Forecast for next 10 years*

1) User-friendly instruments for tariffs calculations

2) Details about secondary market

Location, type of capacity, duration and quantity, type of sale, total number of transfers

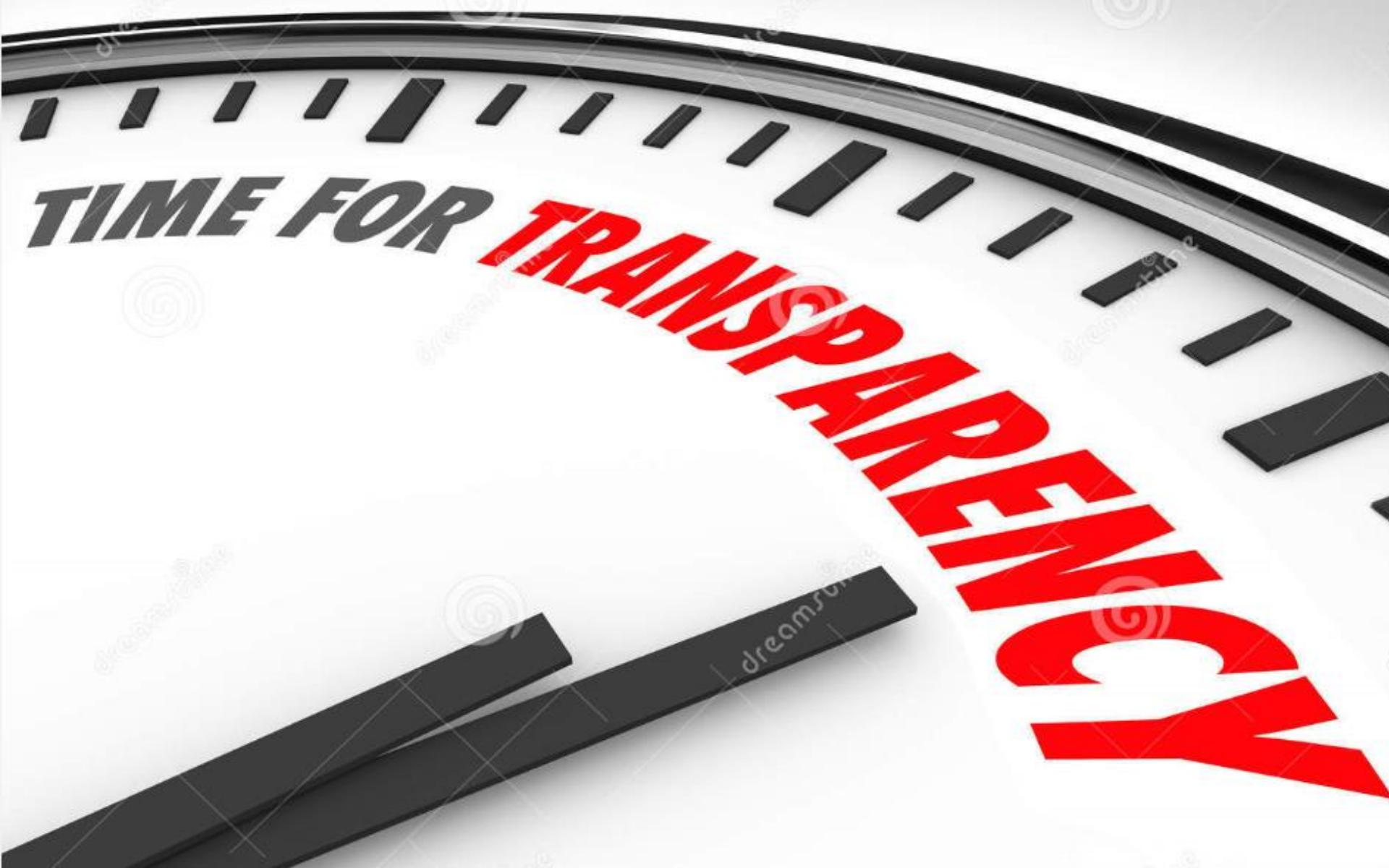
Harmonised conditions for capacity transfer acceptance: standardised products, time of acceptance, required notification

3) Details on balancing

Imbalances for each balancing period to each system user, including costs

Level of gas in transmission system at the beginning of each gas day and forecast for the end of the gas day

Level of available and booked flexibility (if offered) for each gas day and used (ex-post) at the end of the gas day



TIME FOR

TRANSPARENCY



*Thank you
for your attention!*

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