

The background of the slide is a complex, abstract geometric pattern of overlapping blue and white shapes, creating a sense of depth and movement.

**GAC WS 2 Meeting 27 June 2017  
State of play of fact finding on the  
pressure issues at the UKR/RUS border**



# Background



- **Ukrainian Monitoring mission**
  - Developed and implemented under the chair of the EC in the 3rd and 4th quarter 2014
  - Term of Reference were set up
    - Signed by Ukrtransgaz
    - Gazprom was informed
  - Main objective:
    - Set up a daily report with all the gas flows
    - Provide the daily report to all involved Parties
      - EC, Ukrtransgaz, Gazprom and relevant EU TSOs



# Ukrainian Daily Gas Flow Report established

ENTRY Ukraine			
DATE	2/24/2016		
<b>Name of the concerned interconnection point</b> Sokhranovka			
Mcm/d	Previous day	Current day	Next day
Nomination	8.40	9.60	9.60
Actual physical gas flows	8.42		
<b>Name of the concerned interconnection point</b> Sudja			
Mcm/d	Previous day	Current day	Next day
Nomination	140.40	135.20	135.20
Actual physical gas flows	130.08		
<b>Name of the concerned interconnection point</b> Pisarevka			
Mcm/d	Previous day	Current day	Next day
Nomination	50.50	51.10	51.10
Actual physical gas flows	51.02		
<b>Name of the concerned interconnection point</b> Valujki			
Mcm/d	Previous day	Current day	Next day
Nomination	23.00	24.70	24.70
Actual physical gas flows	24.83		
<b>Name of the concerned interconnection point</b> Kobryn / Mozyr			
Mcm/d	Previous day	Current day	Next day
Nomination	0.00	0.00	0.00
Actual physical gas flows	0.00		
<b>Name of the concerned interconnection point</b> Budince			
Mcm/d	Previous day	Current day	Next day
Nomination			
Actual physical gas flows	39.34		
<b>Name of the concerned interconnection point</b> Beregdaroc			
Mcm/d	Previous day	Current day	Next day
Nomination			
Actual physical gas flows	0.84		
<b>Name of the concerned interconnection point</b> Hermanowice			
Mcm/d	Previous day	Current day	Next day
Nomination			
Actual physical gas flows	4.16		
<b>TOTAL</b>			
Mcm/d	Previous day	Current day	Next day
Nomination	222.30	220.60	220.60
Actual physical gas flows	258.69		

EXIT from Ukraine			
DATE	2/24/2016		
<b>Name of the concerned interconnection point</b> Uzhgorod			
Mcm/d	Previous day	Current day	Next day
Nomination	140.20	140.30	140.30
Actual physical gas flows	140.36		
<b>Name of the concerned interconnection point</b> Orlovka			
Mcm/d	Previous day	Current day	Next day
Nomination	43.50	39.90	39.90
Actual physical gas flows	41.18		
<b>Name of the concerned interconnection point</b> Drozdovichi			
Mcm/d	Previous day	Current day	Next day
Nomination	14.20	14.20	14.20
Actual physical gas flows	14.04		
<b>Name of the concerned interconnection point</b> Tekovo			
Mcm/d	Previous day	Current day	Next day
Nomination	0.00	0.00	0.00
Actual physical gas flows	0.00		
<b>Name of the concerned interconnection point</b> Beregovov			
Mcm/d	Previous day	Current day	Next day
Nomination	12.40	13.30	13.30
Actual physical gas flows	12.52		
<b>TOTAL</b>			
Mcm/d	Previous day	Current day	Next day
Nomination	210.30	207.70	207.70
Actual physical gas flows	208.10		

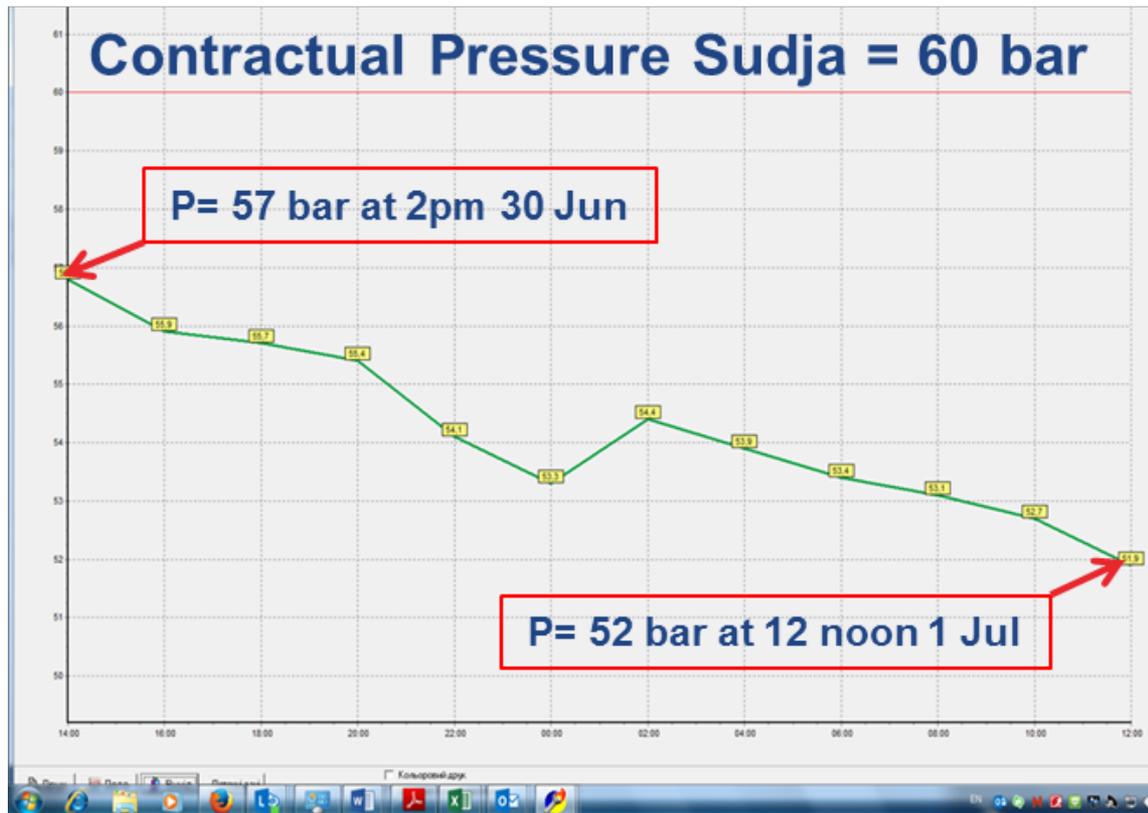
Domestic market Ukraine		
DATE	2/24/2016	
Mcm/d	Previous day	Current day
Storage withdrawal	27.29	
Consumption	121.80	
Injection	0.00	
Production	55.59	
From GAZPROM(Russia) to Ukraine	0.00	
From EU to Ukraine	44.34	



# Pressure drops on MS Sudja



- 2nd quarter 2016 pressure on UKR/RUS border started to drop below 60 bar



Remark  
Contractual pressure given by UKR



## Pressure drops on MS Sudja



- Request by the EC to ENTSOG for setting up a fact finding mission about the current gas flows and pressures from Russia to Ukraine
- 19th September 2016 ENTSOG sent out a letter to Gazprom (Alexey Miller) and Naftogaz (Andriy Kobolyev)
- ENTSOG was invited by Naftogaz and Ukrtransgaz to discuss the mission
- ENTSOG together with representatives from the EC went there in Dec 2016
- An additional report was discussed and set up covering the following main parameters
  - Pressure for all entry and exit points (in addition to gas flows)
  - Flows and pressure for the compressor station Kursk
  - Entry and exit pressure and flows (if possible also the consumption fuel gas) for the compressor station Romny
  - Weather forecast for the next day
  - Table with the contractual obligation regarding pressure for the entry and exit interconnection points
- This report is provided by UKR every day since the end of Dec 2016



## Next steps

- **Organize a meeting with Gazprom dispatching and experts around dispatching to**
  - Specify how to establish the provision of
    - Data for nomination
    - Data for physical flows and pressure
  - Specify what exactly should be provided
  - Decide for which IPs the data should be provided
  - Decide on the format of data exchange
    - For a start an excel sheet would be ok
    - If possible we could directly use the ENTSOG Transparency Platform
  - Decide on the timeline for the establishment of the data provision
  - Decide on a possible starting point
- **The meeting is due to take place on the 18 July 2017 in St. Petersburg (according to an email exchange between the EC, Kristof Kovacs/ Maciej Ciszewski and Dmitry Grachev, GAZPROM EXPORT LLC. )**



# Thank You for Your Attention

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