

# **GAC WS 3 Meeting 28 June 2016**

## **Data Provision for the Transparency Platform**

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**ENTSO-G**

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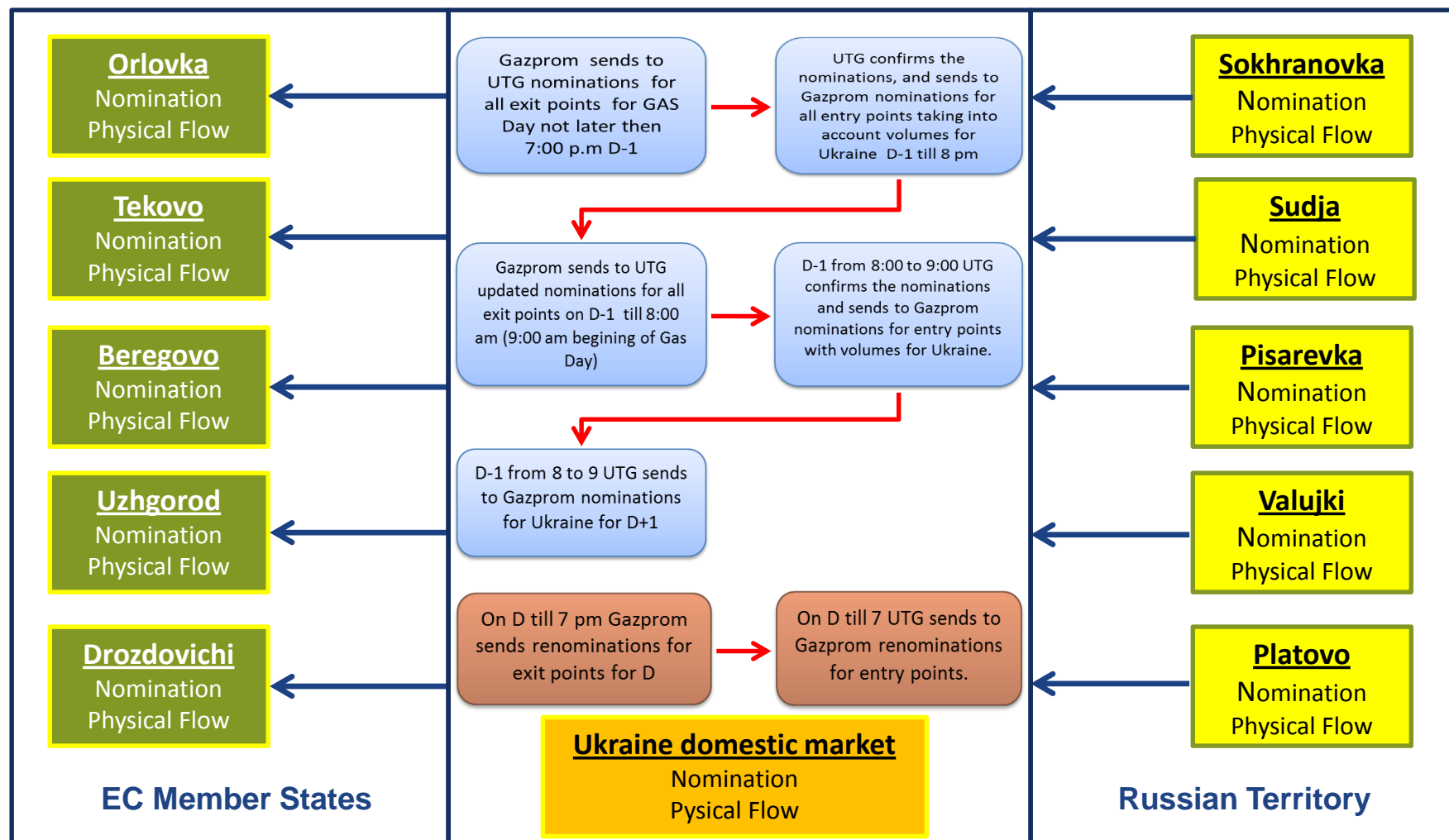
## Background on why



- **To create a complete view on all Gas flows entering the EU**
  - Already established for all other parts in EU
  - Only Russian part is missing
  - Makes up for about 30% of Europe's supply
  
- **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



# Gas coming from Russia entering and exiting Ukraine





# Ukrainian Daily Gas Flow Report established

ENTRY Ukraine			
DATE	2/24/2016		
Name of the concerned interconnection point	Sokhranovka		
Mcm/d	Previous day	Current day	Next day
Nomination	8.40	9.60	9.60
Actual physical gas flows	8.42		
Name of the concerned interconnection point	Sudja		
Mcm/d	Previous day	Current day	Next day
Nomination	140.40	135.20	135.20
Actual physical gas flows	130.08		
Name of the concerned interconnection point	Pisarevka		
Mcm/d	Previous day	Current day	Next day
Nomination	50.50	51.10	51.10
Actual physical gas flows	51.02		
Name of the concerned interconnection point	Valujki		
Mcm/d	Previous day	Current day	Next day
Nomination	23.00	24.70	24.70
Actual physical gas flows	24.83		
Name of the concerned interconnection point	Kobryn / Mozyr		
Mcm/d	Previous day	Current day	Next day
Nomination	0.00	0.00	0.00
Actual physical gas flows	0.00		
Name of the concerned interconnection point	Budince		
Mcm/d	Previous day	Current day	Next day
Nomination			
Actual physical gas flows	39.34		
Name of the concerned interconnection point	Beregdaroc		
Mcm/d	Previous day	Current day	Next day
Nomination			
Actual physical gas flows	0.84		
Name of the concerned interconnection point	Hermanowice		
Mcm/d	Previous day	Current day	Next day
Nomination			
Actual physical gas flows	4.16		
TOTAL			
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		
Name of the concerned interconnection point	Uzhgorod		
Mcm/d	Previous day	Current day	Next day
Nomination	140.20	140.30	140.30
Actual physical gas flows	140.36		
Name of the concerned interconnection point	Orlovka		
Mcm/d	Previous day	Current day	Next day
Nomination	43.50	39.90	39.90
Actual physical gas flows	41.18		
Name of the concerned interconnection point	Drozdovichi		
Mcm/d	Previous day	Current day	Next day
Nomination	14.20	14.20	14.20
Actual physical gas flows	14.04		
Name of the concerned interconnection point	Tekovo		
Mcm/d	Previous day	Current day	Next day
Nomination	0.00	0.00	0.00
Actual physical gas flows	0.00		
Name of the concerned interconnection point	Beregovo		
Mcm/d	Previous day	Current day	Next day
Nomination	12.40	13.30	13.30
Actual physical gas flows	12.52		
TOTAL			
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	

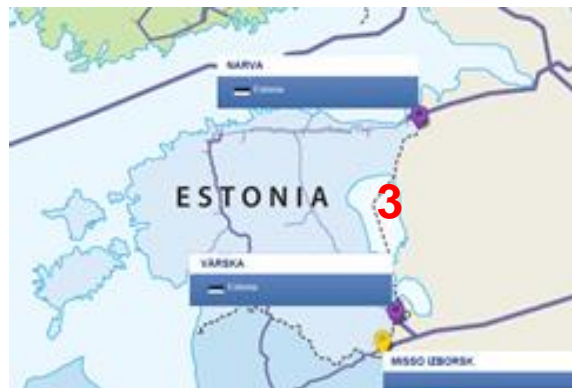
# IPs on ENTSOG TP with Gazprom connection



Gazprom / Finland



Gazprom / Estonia



Gazprom / Lithuania



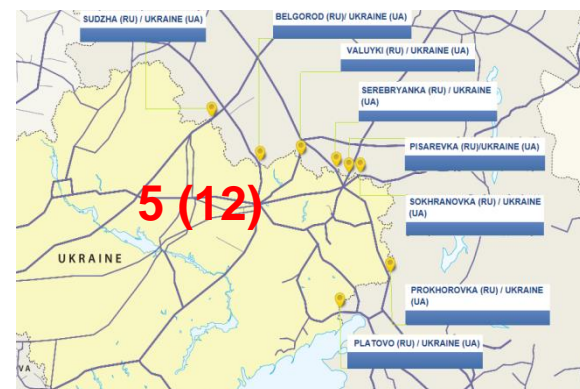
Gazprom / Germany



Gazprom / Belarus



Gazprom / Ukraine





# IPs with the involvement of Gazprom

POINT	COMPANY	ADJACENT COUNTRIES
Kotlovka	Gazprom Belarus	Belarus - Lithuania
Wysokoje	Gazprom Belarus	Belarus - Poland
Tieterowka	Gazprom Belarus	Belarus - Poland
Kondratki	Gazprom Belarus	Belarus - Poland
Kobryn	Gazprom Belarus	Belarus - Ukraine
Mozyr	Gazprom Belarus	Belarus - Ukraine
Imatra	Gazprom	Russia - Finland
Sakiai	Gazprom	Russia - Lithuania
Belgorod (RU)/ Ukraine (UA)	Gazprom	Russia - Ukraine
Pisarevka (RU)/Ukraine (UA)	Gazprom	Russia - Ukraine
Platovo (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Prokhorovka (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Serebryanka (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Sokhranovka (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Sudzha (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Valuyki (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Volchansk (RU) / Ukraine (UA)	Gazprom	Russia - Ukraine
Lozne	Gazprom	Russia - Ukraine
Parkhomenko (RU) / (UA)	Gazprom	Russia - Ukraine
Lymanske	Gazprom	Russia - Ukraine
Värskä	Gazprom	Russia - Estonia
Narva	Gazprom	Russia - Estonia
Misso Izborsk	Gazprom	Russia - Estonia
Greifswald	Nord Stream AG	Russia - Germany

# Gazprom/Elering as an example of data provision







	From	Operator	Exit	Entry	Operator	To
	 Transmission		Narva	Narva		 Estonia 

Gazprom to nominate Quantities to be delivered at IP Narva

Elering to nominate the Quantities to be taken over at IP Narva

Gazprom to nominate Quantities to be delivered at IP Varska

Elering to nominate the Quantities to be taken over at IP Varska

	From	Operator	Exit	Entry	Operator	To
	 Transmission		Värska	Värska		 Estonia 

In addition to the nominations the flows have to be added. Then a complete picture will be established.



## 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
  - 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



# Thank You for Your Attention

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