

ENI Deutschland

Web address
Non-discriminatory access at no additional cost to everyone

Access from the internet in raw data format (not graphs or analysed information)

Published in national language and English
Publication in consistent units of Energy (MWh)

Relevant legislation
 Regulation text 1775/2005
 Commission interpretive guidelines SEC(2007) 1620

<http://www.enid.it/index.htm>

Yes (additional info in SITE = shippers information an nomination system, which needs login)

Yes. Information available in both graphical and raw data format

Yes
 Yes

Compliance requirement	Regulation Article	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text					
Tariffs					
The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	No			
Tariffs are published	3.1	Yes		Yes	
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	Yes - Structure is generally clear No - only very basic methodology, no info about derivation because market based.			
Balancing					
The balancing system and rules are transparent.	Recital (14) and 7.1	Yes		No	
Calculation methodology for imbalance charges is published.	7.3	Yes		Only basic info	
Final balancing tariffs are published	7.3	No		Yes	
Actual balancing costs of the TSO are transparent.	7.5	No		-	
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to t	7.6	No		-	answers refer to pre-national-balancing-regime time
Capacity allocation and capacity information					
TSOs shall... publish... transparent capacity allocation mechanisms		Yes.		Yes	
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes		Yes	
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes		Yes	
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes		Yes	
Transparency (Article 6) if not mentioned above					
Make public detailed information on services offered and the relevant conditions applied.	6.1	Yes		Yes	
Make public the technical information necessary for network users to gain effective network access	na	Yes		Yes	
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.		Yes		Yes	
Information is disclosed in a meaningful, quantifiably clear and easily accessible way an on a non-discriminatory basis.		Yes			
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges;	Annex 3.1 a)	Yes		Yes	
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	Yes		Yes	
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	Yes		Yes	
d) provisions on capacity allocation	Annex 3.1 d)	Yes		Yes	
congestion management	Annex 3.1 d)	No		-	
anti-hoarding and re-utilisation procedures	Annex 3.1 d)	Yes		No. Poor Info provision in general terms.	
e) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	No		-	
f) if applicable flexibility and tolerance levels included in transpiration	Annex 3.1 f)	Yes		Yes	
other services without separate charge	Annex 3.1 f)	No		-	
additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	No		-	
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Annex 3.1 g)	Yes		yes, graphical	
and infrastructure necessary necessary for providing ancillary services	Annex 3.1 g)	No		-	
h) information on gas quality and pressure requirements	Annex 3.1 h)	Yes		Yes	
i) the rules applicable for connection to the system	Annex 3.1 i)	Yes		Yes	
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Annex 3.1 j)	No		-	
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	Yes		Yes	
total contracted capacity - daily period	Annex 3.3 1b)	Yes		Yes	
total interruptible capacity - daily period	Annex 3.3 1b)	Yes		Yes	
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	Yes		Yes	
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)	No. Only 3 years.			

Ontras, Germany

Web address:

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Publication in consistent units of Energy (MWh)

Relevant legislation
Regulation text 1775/2005
Commission interpretive guidelines SEC(2007) 1620

<http://www.marktgebiete.com> or www.ontras.de

[Yes, but registration at least as a guest is needed](#)

Static information about the network is possible through a network map (interactive)

No, cubic meters

The Ontras website is in German only

Compliance requirement Gas regulation main text	Regulation Article	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Tariffs					
The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	Yes, available through a consideration calculator	www.marktgebiete.com --> market areas information -->	Yes, I can calculate individual paths by creating my own shopping cart by choosing exit and entry points	
Tariffs are published	3.1	Yes, in lists and as a consideration calculator	http://www.ontras.com/content/Transportkunden/Download/Allgemeines_Dokument/index.html or www.marktgebiete.com --> market areas information --> consideration calculator		
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	Yes, the basic system of contracts and balancing group management is explained	http://www.ontras.com/content/Transportkunden/Netzzeugang/Vertragssystematik/index.html and http://www.ontras.com/content/Transportkunden/Bilanzkreismanagement/index.html		
Balancing					
The balancing system and rules are transparent.	Recital (14) and 7.1	Yes		Yes	
Calculation methodology for imbalance charges is published.	7.3	Yes			
Final balancing tariffs are published	7.3	No			
Actual balancing costs of the TSO are transparent.	7.5	No			
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to TSOs	7.6	No, at least not in the Guest mode			
Capacity allocation and capacity information					
TSOs shall... publish... transparent capacity allocation mechanisms		Yes			
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	www.marktgebiete.com --> market areas information -->		
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	www.marktgebiete.com --> market areas information -->		
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	www.marktgebiete.com --> market areas information -->		
Transparency (Article 6) if not mentioned above					
Make public detailed information on services offered and the relevant conditions applied.	6.1	Yes			
Make public the technical information necessary for network users to gain effective network access		Yes			
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site	na	Yes, but guest login is needed			
Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.		Yes, but some information is on the marktgebiete.com and others on the Ontras-Website			
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges.	Annex 3.1 a)	Yes			
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	Yes			
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	n/a			
d) provisions on capacity allocation	Annex 3.1 d)	n/a			
e) congestion management	Annex 3.1 d)	n/a			
f) anti-hoarding and re-utilisation procedures	Annex 3.1 d)	n/a			
g) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	n/a			
h) if applicable	Annex 3.1 e)	n/a			
i) flexibility and tolerance levels in included in transportation	Annex 3.1 f)	n/a			
j) other services without separate charge	Annex 3.1 f)	n/a			
k) additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	n/a			
l) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs	Annex 3.1 g)	Yes	www.marktgebiete.com --> market areas information -->		
m) and/or gas infrastructure such as LNG	Annex 3.1 g)	n/a			
n) and infrastructure necessary necessary for providing ancillary services	Annex 3.1 g)	n/a			
o) information on gas quality and pressure requirements	Annex 3.1 h)	Yes			
p) the rules applicable for connection to the system	Annex 3.1 i)	Yes			
q) timely information on proposed and/or actual changes to services and conditions in including a) to i) above	Annex 3.1 j)	Yes			
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	n/a			
total contracted capacity - daily period	Annex 3.3 1b)	n/a			
total interruptible capacity - daily period	Annex 3.3 1b)	n/a			
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	n/a			
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)	n/a			

GTS, Netherlands

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<http://www.gastransportservices.com>
 Some information is only available via proprietary online systems. The contract the shipper has to sign for this contains undue liability risks for individual employees.

Yes information is available in raw data. Although shippers experience problems with downloading the raw data files. GTS appears to be aware of this problem but has not done anything to solve it.
 Yes.
 No. Publication is in m3/h.

Compliance requirement	Regulation Article	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text					
Tariffs					
The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	No		Not available	
Tariffs are published	3.1	Yes	http://www.gastransportservices.com/shippers/tariffs/	Yes	
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	No - for tariff derivation/methodology. Yes - for tariff structure.	http://www.gastransportservices.com/shippers/tariffs/	Items that are published are well explained.	
Balancing					
The balancing system and rules are transparent.	Recital (14) and 7.1	Yes	http://www.gastransportservices.com/shippers/balancing/	Yes	
Calculation methodology for imbalance charges is published.	7.3	Yes	http://www.gastransportservices.com/shippers/tariffs/51806/	Yes	
Final balancing tariffs are published	7.3	Yes	http://www.gastransportservices.com/shippers/tariffs/51806/	Yes	
Actual balancing costs of the TSO are transparent.	7.5	No	http://www.gastransportservices.com/content/documents/shippers/gasprices/684150.xls	Not available	
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO. NB: This information is not made publically available, but is made available in a secure manner to the relevant user.	7.6	No. This is referred to as "steering information". Users do not have sufficient information to take corrective action.		Not available	
Capacity allocation and capacity information					
TSOs shall... publish... transparent capacity allocation mechanisms		Yes.	http://www.gastransportservices.com/shippers/operational/51807/	Yes	
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	No. Do not believe this is published. We have been unable to find this information, although GTS indicated to the GRI NW Transparency project that it is in the same location as the 2 items below.		Not available	
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://www.gastransportservices.com/shippers/transport/57006/	Yes, although some problems with downloading files.	
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://www.gastransportservices.com/shippers/transport/57006/	Yes, although some problems with downloading files.	
Transparency (Article 6) if not mentioned above					
Make public detailed information on services offered and the relevant conditions applied.	6.1	Yes. On GTS website and in GTS TSC.	http://www.gastransportservices.com/shippers/gts/	Yes. In TSC and user-friendly "services offered" document.	
Make public the technical information necessary for network users to gain effective network access	na	Most information is published, but some is missing and/or hard to find e.g. technical capacities, actual CV values.		Some information missing.	
Information should be made public - this means that anyone can have access to this information... the best way to guarantee non-discriminatory access is through publication on a publicly accessible website.	na	No. Despite website improvements in 2007/8, some aggregate information is only available by non-public online platforms.		Not available	
Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.	na	Some information is not published on the website and requires the shipper to sign up to the OTS and GEA systems. Some users have identified undue legal risks involved in the contracts that GTS requires shippers to sign in order to get access to these systems.		Not available	
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges.	Annex 3.1 a)	Yes	http://www.gastransportservices.com/shippers/gts/	Yes	
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	Yes	http://www.gastransportservices.com/shippers/gts/	Yes	
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	Yes	http://www.gastransportservices.com/shippers/gts/	Yes	
d) provisions on capacity allocation	Annex 3.1 d)	Yes	http://www.gastransportservices.com/shippers/gts/	Yes	
congestion management	Annex 3.1 d)	Yes	http://www.gastransportservices.com/shippers/operational/51807/	Yes	
anti-hoarding and re-utilisation procedures	Annex 3.1 d)	Yes	http://www.gastransportservices.com/shippers/gts/	Yes	
e) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	Yes	http://www.gastransportservices.com/shippers/gts/518014/	Yes	
f) if applicable flexibility and tolerance levels in included in transportation	Annex 3.1 f)	Yes	http://www.gastransportservices.com/shippers/balancing/51797/	Yes	
other services without separate charge	Annex 3.1 f)	Yes	http://www.gastransportservices.com/shippers/gts/	Yes	
additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	Yes	http://www.gastransportservices.com/shippers/gts/634088/	Yes	
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Annex 3.1 g)	No - very limited description.		No	
and infrastructure necessary necessary for providing ancillary services	Annex 3.1 g)	No - very limited description.		No	
h) information on gas quality and pressure requirements	Annex 3.1 h)	Yes		Yes	
i) the rules applicable for connection to the system	Annex 3.1 i)	Yes		Yes	
j) timely information on proposed and/or actual changes to services and conditions in including a) to i) above	Annex 3.1 j)	Information is provided, but there could be improvements in timeliness.		More could be done	
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	No - believe we are missing maximum technical capacity information.		Not available	
total contracted capacity - daily period	Annex 3.3 1b)	Yes		Yes, but problems with downloads	
total interruptible capacity - daily period	Annex 3.3 1b)	Yes		Yes, but problems with downloads	
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	Yes		Yes, but problems with downloads	
long term forecasts of available capacity - annual basis 10 years ahead (unless if 10 years mandatory)	Annex 3.3 3)	No - but is provided 5 years ahead.		Yes, but problems with downloads and not available for 10 years.	

National Grid, UK
Web address
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Access from the internet in raw data format (not graphs or analysed information)
Published in national language and English
Publication in consistent units of Energy (MWh)
Relevant legislation
Regulation text 1775/2005
Commission interpretive guidelines SEC(2007) 1620

http://www.nationalgrid.com/uk/Gas/Data/
Yes
Yes
n/a
-

Compliance requirement Gas regulation main text	Regulation Article	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Tariffs The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	Yes			Charging methodologies and statement published - not all underlying costs identified - although key charge components are identified
Tariffs are published	3.1	Yes	http://www.nationalgrid.com/uk/Gas/Charges/statements/		
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	Yes	http://www.nationalgrid.com/NR/rdonlyres/05526F94-4AA1-42F5-ABB1-7CBA1C5E6EB4/27007/StatementofTransportationChargesApr08updatedTable2.pdf	Yes. Detailed charging methodology/statement document is provided	
Balancing The balancing system and rules are transparent. Calculation methodology for imbalance charges is published. Final balancing tariffs are published Actual balancing costs of the TSO are transparent.	Recital (14) and 7.1 7.3 7.3 7.5	n/a No			Information does not seem to be provided
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO. NB. This information is not made publically available, but is made available in a secure manner to the relevant user.	7.6	Yes			
Capacity allocation and capacity information TSOs shall... publish... transparent capacity allocation mechanisms		Yes	http://www.nationalgrid.com/uk/Gas/Data/CA/	Capacity allocated through auctions - full auction specifications are made available	
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes			
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://www.nationalgrid.com/uk/Gas/Data/capacity/	Yes. Very clear tables. Although not clear if points identified are equivalent to all relevant points	Summary of capacity allocated published after auctions (daily, quarterly, monthly)
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes		Yes. Very clear tables. Although not clear if points identified are equivalent to all relevant points	
Transparency (Article 6) if not mentioned above Make public detailed information on services offered and the relevant conditions applied. Make public the technical information necessary for network users to gain effective network access Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site. Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.	6.1 na	Yes Yes Yes	http://www.nationalgrid.com/uk/Gas/Charges/	Detailed information provided in charging methodology and statements and in standard terms and conditions All information appears to be made available - even if it requires some searching to find For example changes to charging methodologies and network code are consulted on through open/transparent process	
Gas regulation annex a) a detailed and comprehensive description of the different services offered and their charges; b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts c) the harmonised procedures applied when using the transmission system, including the definition of key terms. d) provisions on capacity allocation congestion management anti-hoarding and re-utilisation procedures e) rules applicable for capacity trade on the secondary market f) if applicable flexibility and tolerance levels in included in transportation other services without separate charge additional flexibility offered by TSO, and corresponding charges g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG and infrastructure necessary for providing ancillary services h) information on gas quality and pressure requirements i) the rules applicable for connection to the system j) timely information on proposed and/or actual changes to services and conditions including a) to j) above	Annex 3.1 a) Annex 3.1 b) Annex 3.1 c) Annex 3.1 d) Annex 3.1 d) Annex 3.1 d) Annex 3.1 e) Annex 3.1 f) Annex 3.1 f) Annex 3.1 f) Annex 3.1 g) Annex 3.1 g) Annex 3.1 g) Annex 3.1 h) Annex 3.1 i) Annex 3.1 j)	Yes in charging statements and methodologies Yes in charging statements, methodologies and UNC Yes Yes Yes Yes Yes Yes No - little information provided on network interconnection and related infrastructure No - little information provided on network interconnection and related infrastructure No - little information provided on network interconnection and related infrastructure Yes Yes Yes Yes	http://www.nationalgrid.com/uk/Gas/Charges/ http://www.nationalgrid.com/uk/Gas/Charges/	Very detailed and clear statements/information provided Very detailed and clear statements/information provided Very detailed and clear statements/information provided In charging statements and methodologies Set out in UNC - very detailed and clear	
Information to be published at all relevant points. maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	No		published - also all relevant points have not been identified and approved by regulator	
total contracted capacity - daily period	Annex 3.3 1b)	Yes	http://www.nationalgrid.com/uk/Gas/Data/CDR/	Yes - clear tables provided	
total interruptible capacity - daily period	Annex 3.3 1b)	Yes	http://www.nationalgrid.com/uk/Gas/Data/CDR/	Yes - clear tables provided	
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	Yes			
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)	Yes	http://www.nationalgrid.com/uk/Gas/TYS/	Ten year statement includes long term forecasts and network development plans	

Enagas, Spain	
Web address	http://www.enagas.es/cs/Satellite?lang=es&pagename=ENAGAS%2FPage%2FENAGAS_home
Non-discriminatory access at no additional cost to everyone	Yes, non-discriminatory and free access
Access from the internet in raw data format (not graphs or analysed information)	Yes, all relevant figures are published
Published in national language and English	All the web navigation in English although some of the documents published by Enagas are not in English.
Publication in consistent units of Energy (MWh)	GW/h/day;
Relevant legislation	
Regulation text 1775/2005	
Commission interpretive guidelines SEC(2007) 1620	

Compliance requirement	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text				
Tariffs				
The TSO's costs as used for calculating tariffs are transparent.	Yes	http://www.enagas.es/cs/Satellite?cid=114681774	Yes	Charging methodologies and key charge components calculated and approved by the Ministry. Opinion required to the NRA
Tariffs are published	Yes	http://www.enagas.es/cs/Satellite?cid=114681774	Yes	
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	Yes	http://www.enagas.es/cs/Satellite?cid=114681774	Yes	
Balancing				
The balancing system and rules are transparent.	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	
Calculation methodology for imbalance charges is published.	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	
Final balancing tariffs are published	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	
Actual balancing costs of the TSO are transparent.	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	Auction is publicly showed on the SL-ATR Platform
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO. NB. This information is not made publically available, but is made available in a secure manner to the relevant user.	Yes		Yes. Public information is updated periodically (i.e. daily monthly). Furthermore, traders dispose a platform with updated and broken down information	SL-ATR Platform is updated daily, but sometimes there are problems and access is denied. We'd like an improvement in speed, more available data and a more friendly format
Capacity allocation and capacity information				
TSOs shall... publish...transparent capacity allocation mechanisms	Yes.	http://www.enagas.es/cs/Satellite?cid=114623190	Yes	Mechanisms according to the gas system technical management rules (GSTRM). GSTRM Opinion required to the NRA and approved by the ministry
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes. Detailed report containing the assumptions followed. List of varied results depending on the initial conditions	
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Not totally. Pdf format where it is not possible to pick up the data. Desirable xls format (or similar)	Daily and monthly.
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Pdf format. Desirable xls format (or similar)	Daily and monthly.
Transparency (Article 6) if not mentioned above				
Make public detailed information on services offered and the relevant conditions applied.	Yes	http://www.enagas.es/cs/Satellite?cid=114681774	Yes	
Make public the technical information necessary for network users to gain effective network access	Yes	http://www.enagas.es/cs/Satellite?cid=114623190	Yes	TSO's web and the platform for the networks users are useful
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	Yes		Yes	All contents are publicly accessible
Information is disclosed in a meaningful, quantifiable clear and easily accessible way on a non-discriminatory basis.	Yes		Yes, very easily accessible	i.e. a tariffs and levies simulator is available, or Access to specific subjects through links included in different sections.
Gas regulation annex				
a) a detailed and comprehensive description of the different services offered and their charges.	Yes	http://www.enagas.es/cs/Satellite?%2F049%2F20	Yes	In Spanish. Regulator translated it into English here
b) the different types of transportation contracts ...and network code/standard conditions including harmonised transportation contracts	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes	See Ref. NE 09303, pp. 21 et seq.
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	
d) provisions on capacity allocation congestion management	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes	
anti-hoarding and re-utilisation procedures	Yes	http://www.enagas.es/cs/Satellite?%2F049%2F20	Yes	Operative procedure for the management of the congestion at each specific area
e) rules applicable for capacity trade on the secondary market	Under development			Quotes to the short term capacity allocation (preventing hoarding)
f) if applicable flexibility and tolerance levels included in transportation	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	Fee nomination between 85% and 105% of the contracted capacity
other services without separate charge	Yes	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	Half a day linepack over contracted capacity
additional flexibility offered by TSO, and corresponding charges	n.a.	http://www.enagas.es/cs/Satellite?%2FMINISTER	Yes	Overcost if nomination out of the 85%-105% of the contracted capacity
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes	
and infrastructure necessary for providing ancillary services	n.a.	http://www.enagas.es/cs/Satellite?%2F049%2F20	Yes. It includes a description with the main characteristics	LOA: Lpp; B: Depth; Maximum draught; Light-water draught; Deadweight tonnage; Displacement; Gross register
h) information on gas quality and pressure requirements	Yes	http://www.enagas.es/cs/Satellite?cid=114623211	Yes	They are not necessary because of that Spanish system accepts gas with high quality, over the CBP
i) the rules applicable for connection to the system	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes. complete archives with the most relevant National and Community Legislation, including the access conditions to the natural gas transport networks.	Minimum pressure requirements defined in the Ministerial Order. Also Relative density; Absolute density; %N2 /mole; %CO2 /mole; SCP 0°C, SCP 25°C
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes. new procedures, proposals, modifications in legislation are published in a short period of time	
Information to be published at all relevant points				
maximum technical capacity for flows in both directions - daily period	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes	
total contracted capacity - daily period	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes	Yes. Tables with interruptible allocated capacity in GW/h/day
total interruptible capacity - daily period	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes	Terminology in Spanish
available capacity - daily period, for at least 18 months ahead	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Not totally. Pdf format where it is not possible to pick up the data. Desirable xls format (or similar)	List of supply points for interruptible tolls 2007-2008
long term forecasts of available capacity - annual basis 10 years ahead (unless if 10 years mandatory)	Yes	http://www.enagas.es/cs/Satellite?cid=114241769	Yes. Very clear tables at all relevant points. Both in Spanish and English.	Daily period for a week ahead. Detailed monthly from now up to December 2011

EGT, Germany
Web address Non-discriminatory access at no additional cost to everyone Access from the internet in raw data format (not graphs or analysed information)
Published in national language and English
Publication in consistent units of Energy (MWh)
Relevant legislation Regulation text 1775/2005 Commission interpretive guidelines SEC(2007) 1620

www.eon-gastransport.com
Yes. However, for some information you need access to an online tool - ENTRIX
Yes. Information available in both graphical and raw data format

Yes. Most information is published in English - often time lag for translation of German documentation into English.
Yes. (KWh only)

Compliance requirement	Regulation Article	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text					
Tariffs The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1		Website is often complex and illogical - information often not easily identifiable http://www.eon-gastransport.com/cps/rde/xbcr/SID-3F57EEF5-F5E6908F/eon-gastransport/080519_Entgeltubersicht_Final_Englisch.pdf	Website is often complex and illogical, which means time and effort is required to find 'useful / usable' data	
Tariffs are published	3.1	Yes - Entry and Exit tariffs are available Yes		The table is clearly labelled for Entry/Exits points for High and Low networks Yes	
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	Yes - Structure is generally clear No - only very basic methodology.		Calculations lack any explanation	
Balancing The balancing system and rules are transparent.	Recital (14) and 7.1				
Calculation methodology for imbalance charges is published.	7.3	Yes		No. Some areas too vague - leads to variety of interpretations.	Introduction of a Hub Account means two different balancing systems - one for your portfolio, and one for the virtual trading point
Final balancing tariffs are published	7.3	Yes		Only basic info	
Actual balancing costs of the TSO are transparent.	7.5	No		Yes	
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to t	7.6	No			
Capacity allocation and capacity information TSOs shall... publish... transparent capacity allocation mechanisms	6.3	Yes.		Yes	
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes. Although three years worth of information, it is not updated on a rolling basis		Yes	
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes. Although three years worth of information, it is not updated on a rolling basis		Yes	Interruptible also published separately
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes. Although three years worth of information, it is not updated on a rolling basis		Yes	
Transparency (Article 6) if not mentioned above Make public detailed information on services offered and the relevant conditions applied.	6.1	Yes		Yes	
Make public the technical information necessary for network users to gain effective network access	na	Yes		Yes	
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.		Yes. Some info only ENTRIX.		Yes	Although data generally available - some data is 'hidden' via different tabs / links
Information is disclosed in a meaningful, quantifiably clear and easily accessible way in on a non-discriminatory basis.		No. Information is spread throughout the website and ENTRIX - more confusing than anything else.			
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges;	Annex 3.1 a)	Yes		Yes	
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	Yes		Yes	
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	Yes		Yes	
d) provisions on capacity allocation	Annex 3.1 d)	Yes		Yes	
congestion management	Annex 3.1 d)	Yes - but secondary market in infancy. Interruptible, but no use it or lose it regime		No. Poor Info provision	
anti-hoarding and re-utilisation procedures	Annex 3.1 d)	Yes - but secondary market in infancy. Interruptible, but no use it or lose it regime		No. Poor Info provision	
e) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	Yes - but very poorly formulated and open to interpretation		Poorly formulated in network access terms, and in 'trac-x' T&Cs	
f) if applicable flexibility and tolerance levels included in transpiration	Annex 3.1 f)	Yes.		Yes	
other services without separate charge	Annex 3.1 f)	No. All other services are charged for separately.		Yes - but not all in one place	E.g. Hub Account has 1,000 Euro a month fee
additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	No			
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Annex 3.1 g)	Yes - but lacks detail		No - only graphical	
and infrastructure necessary necessary for providing ancillary services	Annex 3.1 g)	No			
h) information on gas quality and pressure requirements	Annex 3.1 h)	Yes		Yes	
i) the rules applicable for connection to the system	Annex 3.1 i)	No			
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Annex 3.1 j)	Although information is provided, the timing is extremely poor.		No	
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	Yes. But not for all points		Yes	
total contracted capacity - daily period	Annex 3.3 1b)	Yes		Yes	
total interruptible capacity - daily period	Annex 3.3 1b)	Yes		Yes	
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	Yes		Yes	
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)	No. Only 3 years.			

RWE Transgas Net, Czech republic

Web address
Non-discriminatory access at no additional cost to everyone
Access from the internet in raw data format (not graphs or analysed information)

Published in national language and English
Publication in consistent units of Energy (MWh)

Relevant legislation
 Regulation text 1775/2005
 Commission interpretive guidelines SEC(2007) 1620

<http://www.rwe-transgasnet.cz>
 Yes
 Yes
 Yes (partially)
 No. Publication is in m3/h.

Compliance requirement	Regulation Article	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text					
Tariffs					
The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	No		Not available	Charging methodologies and statement published - not all underlying costs identified - although key charge components are identified
Tariffs are published	3.1	Yes	http://www.rwe-transgasnet.cz/en/services/commercial_conditions/	Yes	
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	Yes	http://www.eru.cz/user_data/files/matodika%20requilace/plyni/Zpráva%20I%20RO_P.pdf http://www.eru.cz/dias-browse_articles.php?parentId=76	Items that are published are well explained.	
Balancing					
The balancing system and rules are transparent.	Recital (14) and 7.1	Yes	http://www.rwe-transgasnet.cz/en/services/commercial_conditions/		
Calculation methodology for imbalance charges is published.	7.3	Yes			
Final balancing tariffs are published	7.3	n/a			
Actual balancing costs of the TSO are transparent.	7.5	Yes			
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to t	7.6	No. This is referred to as "steering information". Users do not have sufficient information to take corrective action.			
Capacity allocation and capacity information					
TSOs shall... publish... transparent capacity allocation mechanisms		Yes	http://www.rwe-transgasnet.cz/en/services/transmission_capacity/		
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes			
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes			
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes		Yes. Very clear tables. Although not clear if points identified are equivalent to all relevant points	
Transparency (Article 6) if not mentioned above					
Make public detailed information on services offered and the relevant conditions applied.	6.1	Yes	http://www.rwe-transgasnet.cz/en/services/		
Make public the technical information necessary for network users to gain effective network access		Yes			
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	na	Yes		All information appears to be made available - even if it requires some searching to find	
Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.		Yes	http://www.rwe-transgasnet.cz/en/services/		
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges;	Annex 3.1 a)	Yes in charging statements			
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	Yes in charging statements			
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	Yes			
d) provisions on capacity allocation	Annex 3.1 d)	Yes			
congestion management	Annex 3.1 d)	Yes			
anti-hoarding and re-utilisation procedures	Annex 3.1 d)	n/a			
e) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	n/a			
f) if applicable		n/a			
flexibility and tolerance levels in included in transpiration	Annex 3.1 f)	Yes			
other services without separate charge	Annex 3.1 f)	Yes			
additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	Yes			
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Annex 3.1 g)	No			
and infrastructure necessary for providing ancillary services	Annex 3.1 g)	No - little information provided on network interconnection and related infrastructure			
h) information on gas quality and pressure requirements	Annex 3.1 h)	Yes			
i) the rules applicable for connection to the system	Annex 3.1 i)	Yes			
j) timely information on proposed and/or actual changes to services and conditions in including a) to i) above	Annex 3.1 j)	Yes			
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	Yes	http://www.rwe-transgasnet.cz/en/services/transmission_capacity/capacity_availability/index.jsp		
total contracted capacity - daily period	Annex 3.3 1b)	Yes	http://www.rwe-transgasnet.cz/en/services/transmission_capacity/capacity_availability/index.jsp		
total interruptible capacity - daily period	Annex 3.3 1b)	Yes	http://www.rwe-transgasnet.cz/en/services/transmission_capacity/capacity_availability/index.jsp		
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	Yes	http://www.rwe-transgasnet.cz/en/services/transmission_capacity/capacity_availability/index.jsp		
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)	Yes	http://www.rwe-transgasnet.cz/en/services/transmission_capacity/capacity_availability/index.jsp		

Gasunie Deutschland	
Web address	www.gasunie.de
Non-discriminatory access at no additional cost to everyone	No
Access from the internet in raw data format (not graphs or analysed information)	No
Published in national language and English	Yes
Publication in consistent units of Energy (MWh)	Yes
Relevant legislation	
Regulation text 1775/2005	
Commission interpretive guidelines SEC(2007) 1620	

Compliance requirement	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text				
Tariffs				
The TSO's costs as used for calculating tariffs are transparent.	No	http://www.gasunie.de/cms/index.cfm?0A7B84725056AD1948EDA10BDA38F842		Tariffs are currently not regulated
Tariffs are published	Yes			
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	No			
Balancing				
The balancing system and rules are transparent.	Yes	http://www.gasunie.de/cms/index.cfm?517441495056AD19482B4D6AC268EB01		
Calculation methodology for imbalance charges is published.	Yes			
Final balancing tariffs are published	Yes			
Actual balancing costs of the TSO are transparent.	No			
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to t	No			
	No			
Capacity allocation and capacity information				
TSOs shall... publish... transparent capacity allocation mechanisms	Yes	http://www.gasunie.de/cms/index.cfm?0A85CFE15056AD1948C3B508E8607AF8	PDF	Only 3 years out
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
Transparency (Article 6), if not mentioned above				
Make public detailed information on services offered and the relevant conditions applied.	Yes			
Make public the technical information necessary for network users to gain effective network access	Yes			
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	No			Most information is only available through the online platform to registered shippers
Information is disclosed in a meaningful, quantifiably clear and easily accessible way an on a non-discriminatory basis.	No			
Gas regulation annex				
a) a detailed and comprehensive description of the different services offered and their charges;	Yes	http://www.gasunie.de/cms/index.cfm?0A787E655056AD1948894BE02911767B		
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Yes			
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Yes			
d) provisions on capacity allocation congestion management anti-hoarding and re-utilisation procedures	Yes			
	Yes - but secondary market in infancy. Interruptible, but no use it or lose it regime			
e) rules applicable for capacity trade on the secondary market	Yes - but secondary market in infancy. Interruptible, but no use it or lose it regime			
f) if applicable flexibility and tolerance levels included in transportation other services without separate charge additional flexibility offered by TSO, and corresponding charges	Yes No. All other services are charged for separately. No			
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG and infrastructure necessary for providing ancillary services	Yes - but lacks detail No No			
h) information on gas quality and pressure requirements	Yes			
i) the rules applicable for connection to the system	No			
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Although information is provided, the timing is extremely poor.			
Information to be published at all relevant points.				
maximum technical capacity for flows in both directions - daily period	Yes			
total contracted capacity - daily period	Yes			
total interruptible capacity - daily period	Yes			
available capacity - daily period, for at least 18 months ahead	Yes			
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Yes			

Gaz de France Deutschland Transport	
Web address	http://www.gazdefrance-transport.de
Non-discriminatory access at no additional cost to everyone	Yes
Access from the internet in raw data format (not graphs or analysed information)	Yes
Published in national language and English	Yes
Publication in consistent units of Energy (MWh)	Yes
Relevant legislation	
Regulation text: 1775/2005	
Commission interpretive guidelines SEC(2007) 1620	

Compliance requirement	Is the information publically available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text				
Tariffs				
The TSO's costs as used for calculating tariffs are transparent.	No			
Tariffs are published	Yes	http://www.gazdefrance-transport.de/content/kundenbereich/kapazitaetsinformationen/tarife/index.php		
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	No			
Balancing				
The balancing system and rules are transparent.	Yes	http://www.gazdefrance-transport.de/content/kundenbereich/bilanzkreismanagement/allgemeinbilanzkreis/		
Calculation methodology for imbalance charges is published.	Yes			
Final balancing tariffs are published	Yes			
Actual balancing costs of the TSO are transparent.	No			
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to t	Yes			
Capacity allocation and capacity information				
TSOs shall... publish... transparent capacity allocation mechanisms	Yes.			
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes	http://www.gazdefrance-transport.de/content/kundenbereich/kapazitaetsinformationen/verfuegkapazitaeten/kapazitaetsuebersicht/index_neu.php		
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
Transparency (Article 6) if not mentioned above				
Make public detailed information on services offered and the relevant conditions applied.	Yes	http://www.gazdefrance-transport.de/content/kundenbereich/kapazitaetsinformationen/ingetraege/index.php		
Make public the technical information necessary for network users to gain effective network access	Yes			
Information should be made public - this means that anyone can have access to this information... the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	Yes			
Information is disclosed in a meaningful, quantifiably clear and easily accessible way an on a non-discriminatory basis.	Yes			
Gas regulation annex				
a) a detailed and comprehensive description of the different services offered and their charges;	Yes			
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Yes			
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Yes			
d) provisions on capacity allocation congestion management anti-hoarding and re-utilisation procedures	Yes		Yes - but secondary market in infancy. Interruptible, but no use it or lose it regime	
e) rules applicable for capacity trade on the secondary market	Yes		Yes - but secondary market in infancy. Interruptible, but no use it or lose it regime	
f) if applicable flexibility and tolerance levels included in transportation other services without separate charge additional flexibility offered by TSO, and corresponding charges	Yes, No, No		Yes - but very poorly formulated and open to interpretation	
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG and infrastructure necessary for providing ancillary services	Yes - but lacks detail No No			
h) information on gas quality and pressure requirements	Yes			
i) the rules applicable for connection to the system	No			
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Although information is provided, the timing is extremely poor.			
Information to be published at all relevant points.				
maximum technical capacity for flows in both directions - daily period	Yes			
total contracted capacity - daily period	Yes			
total interruptible capacity - daily period	Yes			
available capacity - daily period, for at least 18 months ahead	Yes			
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Yes			

GRT Gaz	
Web address	http://www.grtgaz.com/
Non-discriminatory access at no additional cost to everyone	Yes
Access from the internet in raw data format (not graphs or analysed information)	Yes
Published in national language and English	Yes
Publication in consistent units of Energy (MWh)	Yes
Relevant legislation	
Regulation text 1775/2005	
Commission interpretive guidelines SEC(2007) 1620	

Compliance requirement	Is the information publicly available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text				
Tariffs				
The TSO's costs as used for calculating tariffs are transparent.	Yes			
Tariffs are published	Yes			
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	Yes			
Balancing				
The balancing system and rules are transparent.	Yes	http://www.grtgaz.com/fr/accueil/acheminement/equilibre/systeme-dequilibre/regles-dequilibre/		Powermex/GRT Gaz platform for sourcing balancing gas
Calculation methodology for imbalance charges is published.	Yes			
Final balancing tariffs are published	Yes			
Actual balancing costs of the TSO are transparent.	Yes			
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to t	Yes			
Capacity allocation and capacity information				
TSOs shall... publish...transparent capacity allocation mechanisms	Yes	http://www.grtgaz.com/fr/accueil/acheminement/capacites/regles-dallocation/		
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes	http://www.grtgaz.com/fr/accueil/acheminement/capacites/capacites-disponibles/		
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	Yes			
Transparency (Article 6) if not mentioned above				
Make public detailed information on services offered and the relevant conditions applied.	Yes	http://www.grtgaz.com/fr/accueil/acheminement/		
Make public the technical information necessary for network users to gain effective network access	Yes			
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	Yes			
Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.	Yes			
Gas regulation annex				
a) a detailed and comprehensive description of the different services offered and their charges;	Yes			
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Yes			
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Yes			
d) provisions on capacity allocation congestion management	Yes	http://www.grtgaz.com/fr/accueil/acheminement/capacites/use-it-or-lose-it/		Only interruptible UIOLI
anti-hoarding and re-utilisation procedures	Yes			
e) rules applicable for capacity trade on the secondary market	Yes	http://www.grtgaz.com/fr/accueil/acheminement/capacites/echanges-de-capacites/		
f) if applicable flexibility and tolerance levels included in transportation other services without separate charge additional flexibility offered by TSO, and corresponding charges	Yes, Yes, Yes			
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Yes - but lacks detail No			LNG terminals are managed by a different entity
and infrastructure necessary for providing ancillary services	Yes			
h) information on gas quality and pressure requirements	Yes			
i) the rules applicable for connection to the system	Yes			
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Yes			
Information to be published at all relevant points.				
maximum technical capacity for flows in both directions - daily period	Yes			
total contracted capacity - daily period	Yes			
total interruptible capacity - daily period	Yes			
available capacity - daily period, for at least 18 months ahead	Yes			
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Yes			

Energinet, Denmark

Web address
Non-discriminatory access at no additional cost to everyone
Access from the internet in raw data format (not graphs or analysed information)

Published in national language and English
Publication in consistent units of Energy (MWh)

Relevant legislation
 Regulation text 1775/2005
 Commission interpretive guidelines SEC(2007) 1620

<http://www.energinet.dk/en/menu/Frontpage.htm>
 No additional costs identified
 Some information is available, but raw data is via a link to the online tool, which requires a login/password
 Danish and Dutch
 Yes MWh/h

Compliance requirement Gas regulation main text	Regulation Article	Is the information publicly available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Tariffs The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1		https://selvbetjening.energinet.dk/en/menu/Frontpage.htm		Login and password - could not find how to subscribe to website
Tariffs are published	3.1	Could not gain access to data			
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	Could not gain access to data			
Balancing The balancing system and rules are transparent. Calculation methodology for imbalance charges is published. Final balancing tariffs are published. Actual balancing costs of the TSO are transparent. TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO. NB. This information is not made publicly available, but is made available in a secure manner to the relevant user.	Recital (14) and 7.1	Could not gain access to data			Login and password protected
	7.3	Could not gain access to data			
	7.3	Could not gain access to data			
	7.5	Could not gain access to data			
	7.6	Could not gain access to data			
		Could do gain access to data			
Capacity allocation and capacity information TSOs shall... publish...transparent capacity allocation mechanisms		Yes - Future and historic data provided by Entry/Exit point, but is graph format	https://selvbetjening.energinet.dk/en/menu/Frontpage.htm		Data is only available in graph format
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes - data provided in graph format			Data is only available in graph format
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes - data provided in graph format			Data is only available in graph format
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes - data provided in graph format			Data is only available in graph format
Transparency (Article 6) if not mentioned above Make public detailed information on services offered and the relevant conditions applied. Make public the technical information necessary for network users to gain effective network access Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site. Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.	6.1	Could do gain access to data			Login and password protected
	n/a	Could do gain access to data			
		Could do gain access to data			
		Could do gain access to data			
Gas regulation annex a) a detailed and comprehensive description of the different services offered and their charges; b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts c) the harmonised procedures applied when using the transmission system, including the definition of key terms. d) provisions on capacity allocation e) congestion management f) anti-hoarding and re-utilisation procedures g) rules applicable for capacity trade on the secondary market h) if applicable flexibility and tolerance levels included in transportation other services without separate charge i) additional flexibility offered by TSO, and corresponding charges j) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG and infrastructure necessary for providing ancillary services k) information on gas quality and pressure requirements l) the rules applicable for connection to the system m) timely information on proposed and/or actual changes to services and conditions including a) to l) above	Annex 3.1 a) Annex 3.1 b) Annex 3.1 c) Annex 3.1 d) Annex 3.1 d) Annex 3.1 d) Annex 3.1 e) Annex 3.1 f) Annex 3.1 f) Annex 3.1 f) Annex 3.1 g) Annex 3.1 g) Annex 3.1 g) Annex 3.1 h) Annex 3.1 i) Annex 3.1 j)	Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Information is only at high level Could do gain access to data Could do gain access to data			Login and password protected
Information to be published at all relevant points. maximum technical capacity for flows in both directions - daily period total contracted capacity - daily period total interruptible capacity - daily period available capacity - daily period, for at least 18 months ahead long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 1a) Annex 3.3 1b) Annex 3.3 1b) Annex 3.3 1c) + 2) Annex 3.3 3)	Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data Could do gain access to data			

WinGas, Germany

Web address
Non-discriminatory access at no additional cost to everyone
Access from the internet in raw data format (not graphs or analysed information)

Published in national language and English
Publication in consistent units of Energy (MWh)

Relevant legislation
 Regulation text 1775/2005
 Commission interpretive guidelines SEC(2007) 1620

<http://www.wingas-transport.de/ferngasleitungen.html?&L=1>
 Data is available via public website and proprietary website
 No - raw data is available. Data presented in graph format.

Website published in English and German
 Data provided in kWh/h

Compliance requirement Gas regulation main text	Regulation Article	Is the information publicly available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Tariffs The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	Yes - a price calculator can be used to calculate Entry/Exit costs, but these are presented in an graph format which is difficult to interrupt. Need to contact TSO for binging costs.			
Tariffs are published	3.1	No - Tariff information is via price calculator	http://wtkg.de/entgeltrechner/entgelt_en.html		
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	No - Tariff price calculator does not disclose how charging is calculated			
Balancing The balancing system and rules are transparent.	Recital (14) and 7.1				
Calculation methodology for imbalance charges is published.	7.3	No - balancing info is via a password protected site	http://www.wingas-transport.de/180.html?&L=1	Very poor level of data on public website	
Final balancing tariffs are published	7.3	No - balancing info is via a password protected site			
Actual balancing costs of the TSO are transparent.	7.5	No - balancing info is via a password protected site			
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO.	7.6				
NB. This information is not made publically available, but is made available in a secure manner to the relevant user.		No - balancing info is via a password protected site			
Capacity allocation and capacity information TSOs shall... publish...transparent capacity allocation mechanisms	6.3	Yes - capacity is provided via pricing calculator graph	http://wtkg.de/entgeltrechner/entgelt_en.html	Data provided in graph format	
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes - technical capacity appears on graph display, but no meaningful data is provided		Data provided in graph format	
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes - contracted capacity is presented via prices calculator graph. Need to request directly with TSO		Data provided in graph format	
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes - capacity is presented is a graph format, but it is not clear what capacity is available		Data provided in graph format	
Transparency (Article 6) if not mentioned above Make public detailed information on services offered and the relevant conditions applied.	6.1	No - Could not find services on website		Poor level of data again	
Make public the technical information necessary for network users to gain effective network access	na	No - Website refers to access, but no detail is given	http://www.wingas-transport.de/netzzugang.html?&L=1		
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.		No - Website refers to access, but no detail is given			
Information is disclosed in a meaningful, quantifiably clear and easily accessible way an on a non-discriminatory basis.		No - information is not clear - only brief overview provided			
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges;	Annex 3.1 a)	No - services are not described on website			
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	No - transportation contracts are via an online non-binding calculator			
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	No - none could be found on website			
d) provisions on capacity allocation	Annex 3.1 d)	No - detail not obtainable via website		No information is provided, or info could not be found	
congestion management	Annex 3.1 d)	No - detail not obtainable via website		No information is provided, or info could not be found	
anti-hoarding and re-utilisation procedures	Annex 3.1 d)	No - detail not obtainable via website		No information is provided, or info could not be found	
e) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	No - detail not obtainable via website		No information is provided, or info could not be found	
f) if applicable	Annex 3.1 f)	No - detail not obtainable via website		No information is provided, or info could not be found	
flexibility and tolerance levels included in transpiration	Annex 3.1 f)	No - detail not obtainable via website		No information is provided, or info could not be found	
other services without separate charge	Annex 3.1 f)	No - detail not obtainable via website		No information is provided, or info could not be found	
additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	No - detail not obtainable via website		No information is provided, or info could not be found	
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs	Annex 3.1 g)	No - detail not obtainable via website		No information is provided, or info could not be found	
and/or gas infrastructure such as LNG	Annex 3.1 g)	No - detail not obtainable via website		No information is provided, or info could not be found	
and infrastructure necessary for providing ancillary services	Annex 3.1 g)	No - detail not obtainable via website		No information is provided, or info could not be found	
h) information on gas quality and pressure requirements	Annex 3.1 h)	Yes - Online web calculator provides gas quality and pressure information		No information is provided, or info could not be found	
i) the rules applicable for connection to the system	Annex 3.1 i)	No - information is not provided			
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Annex 3.1 j)	No - information is not provided			
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)				
total contracted capacity - daily period	Annex 3.3 1b)				
total interruptible capacity - daily period	Annex 3.3 1b)				
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)				
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)				

Sweden

Note: In Sweden responsibility for information provision is shared between Svenska Kraftnat and Swedegas

Web address

Non-discriminatory access at no additional cost to everyone

Access from the internet in raw data format (not graphs or analysed information)

Published in national language and English

Publication in consistent units of Energy (MWh)

Relevant legislation

Regulation text 1775/2005

Commission interpretive guidelines SEC(2007) 1620

Compliance requirement	Regulation Article	Is the information publicly available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text					
Tariffs					
The TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	All information is in Swedish	http://www.swedegas.se/?page=145		
Tariffs are published	3.1	All information is in Swedish	http://www.swedegas.se/?page=145		
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	6.2	All information is in Swedish	http://www.swedegas.se/?page=145		
Balancing					
The balancing system and rules are transparent.	Recital (14) and 7.1	No - cannot find it on any part of the public website			
Calculation methodology for imbalance charges is published.	7.3	No - cannot find it on any part of the public website			
Final balancing tariffs are published	7.3	No - cannot find it on any part of the public website			
Actual balancing costs of the TSO are transparent.	7.5	No - cannot find it on any part of the public website			
	7.6	No - cannot find it on any part of the public website			
Capacity allocation and capacity information					
TSOs shall... publish...transparent capacity allocation mechanisms					
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	No	http://www.swedegas.se/pub/602/Överföring%20och%20överföringskapaciteter%20081030.pps		What data that is provided is in graph format and updated on a monthly basis only. Also not clear that information provided is actually technical capacity
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	No	http://www.swedegas.se/pub/602/Överföring%20och%20överföringskapaciteter%20081030.pps		What data that is provided is in graph format and updated on a monthly basis only. Also not clear that information provided is actually contracted capacity
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	No	http://www.swedegas.se/pub/602/Överföring%20och%20överföringskapaciteter%20081030.pps		What data that is provided is in graph format and updated on a monthly basis only. Also not clear that information provided is actually available capacity
Transparency (Article 6) if not mentioned above					
Make public detailed information on services offered and the relevant conditions applied.	6.1	All information is in Swedish	http://www.swedegas.se/?page=145		
Make public the technical information necessary for network users to gain effective network access		All information is in Swedish	http://www.swedegas.se/?page=145		
Information should be made public - this means that anyone can have access to this information...the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	n/a	All information is in Swedish	http://www.swedegas.se/?page=145		
Information is disclosed in a meaningful, quantifiably clear and easily accessible way an on a non-discriminatory basis.		All information is in Swedish			
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges;	Annex 3.1 a)	All information is in Swedish	http://www.swedegas.se/?page=145		
b) the different types of transportation contracts ...and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	All information is in Swedish	http://www.swedegas.se/?page=145		
c) the harmonised procedures applied when using the transmission system, including the definition of key terms.	Annex 3.1 c)	All information is in Swedish	http://www.swedegas.se/?page=145		
d) provisions on capacity allocation	Annex 3.1 d)	All information is in Swedish	http://www.swedegas.se/?page=145		
congestion management	Annex 3.1 d)	All information is in Swedish	http://www.swedegas.se/?page=145		
anti-hoarding and re-utilisation procedures	Annex 3.1 d)	All information is in Swedish	http://www.swedegas.se/?page=145		
e) rules applicable for capacity trade on the secondary market	Annex 3.1 e)	All information is in Swedish	http://www.swedegas.se/?page=145		
f) if applicable flexibility and tolerance levels included in transportation	Annex 3.1 f)	All information is in Swedish	http://www.swedegas.se/?page=145		
other services without separate charge	Annex 3.1 f)	All information is in Swedish	http://www.swedegas.se/?page=145		
additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	All information is in Swedish	http://www.swedegas.se/?page=145		
g) a detailed description of the gas system of the TSO including all relevant points interconnecting its system with that of other TSOs and/or gas infrastructure such as LNG	Annex 3.1 g)	All information is in Swedish	http://www.swedegas.se/?page=145		
and infrastructure necessary for providing ancillary services	Annex 3.1 g)	All information is in Swedish	http://www.swedegas.se/?page=145		
h) information on gas quality and pressure requirements	Annex 3.1 h)	All information is in Swedish	http://www.swedegas.se/?page=145		
i) the rules applicable for connection to the system	Annex 3.1 i)	All information is in Swedish	http://www.swedegas.se/?page=145		
j) timely information on proposed and/or actual changes to services and conditions including a) to i) above	Annex 3.1 j)	All information is in Swedish	http://www.swedegas.se/?page=145		
Information to be published at all relevant points.					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	No			
total contracted capacity - daily period	Annex 3.3 1b)	No			
total interruptible capacity - daily period	Annex 3.3 1b)	No			
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1c) + 2)	No			
long term forecasts of available capacity - annual basis 10 years ahead (unclear if 10 years mandatory)	Annex 3.3 3)	No			

Bord Gáis, Republic of Ireland

Non-discriminatory access at no additional cost to everyone
Access to the internet in raw data format (not graphs or analysed information)

Published in national language and English
Publication in consistent units of Energy (MWh)

Relevant legislation
Regulation 1975/2005
Commission interpretive guidelines SEC(2007) 1620

Yes
Yes

Compliance requirement	Regulation Article	Is the information publicly available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Gas regulation main text					
Tariffs					
TSO's costs as used for calculating tariffs are transparent.	Recital (6) and 3.1	No			TSO costs are not identified
Tariffs are published	3.1	Yes			Tariffs are published clearly on website - broken down by capacity & commodity charge
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff calculation, methodology and structure.	6.2	Yes			Tariffs are published clearly on website - broken down by capacity & commodity charge
Balancing					
The balancing system and rules are transparent.					
Calculation methodology for imbalance charges is published.	Recital (14) and 7.1	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		A summary is available with more details in the full code of practice
Final balancing tariffs are published	7.3	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		A summary is available with more details in the full code of practice
Actual balancing costs of the TSO are transparent.	7.3	Yes	http://www.gaslink.ie/feedback/20080704073055_ImbalanceGasTransportorC2.pdf		Tariffs are clearly highlighted on the website
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO. NB. This information is not made publicly available, but is made available in a secure manner to the relevant user.	7.5	Yes	http://www.gaslink.ie/index.php?c=136&n=183		Available in monthly report published by on website
Capacity allocation and capacity information					
TSOs shall... publish... transparent capacity allocation mechanisms		Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=377		Full details in the code of practice
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
Transparency (Article 6) if not mentioned above					
Make public detailed information on offered and the relevant conditions applied.	6.1	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Summary provided and full details in the code of practice
Make public the technical information necessary for network users to gain effective network access		Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Summary provided and full details in the code of practice
Information should be made public - this means that anyone can have access to this information... the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	na	Yes			
Information is disclosed in a meaningful, quantifiably clear and easily accessible way on a non-discriminatory basis.		Yes			Very well presented website - data all in one location which makes it easy to find
Gas regulation annex					
a) a detailed and comprehensive description of the different services offered and their charges;	Annex 3.1 a)	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Available in summary and in more detail in code of operations
b) the different types of transportation contracts... and network code/standard conditions, including harmonised transportation contracts	Annex 3.1 b)	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Available in code of operations
c) the harmonised procedures applied when using the transmission system, including the definition of key terms;	Annex 3.1 c)	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Available in code of operations and also glossary of key terms provided
d) provisions on capacity allocation	Annex 3.1 d)	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Available in code of operations
e) congestion management	Annex 3.1 e)	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Available in code of operations
f) anti-hoarding and re-utilisation procedures		Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		
g) rules applicable for capacity trade on the secondary market if applicable	Annex 3.1 f)	n/a			Available in code of operations
h) flexibility and tolerance levels in included in transportation	Annex 3.1 f)	Yes	http://www.gaslink.ie/index.php?c=176&n=213&a=277		Made available in code of operations
i) other services without separate charge	Annex 3.1 f)	Yes			
j) additional flexibility offered by TSO, and corresponding charges	Annex 3.1 f)	Yes			
g) a detailed description of the gas system of the TSO including		Yes			Relevant points identified along with general description of the network with a map - but not that detailed.
all relevant points interconnecting its system with that of other TSOs	Annex 3.1 g)	Yes			
and/or gas infrastructure used as DSO	Annex 3.1 g)	Yes			
and infrastructure necessary for providing ancillary services	Annex 3.1 g)	Yes			
h) information on gas quality and pressure requirements	Annex 3.1 h)	No - cannot find it			
i) the rules applicable for connection to the system	Annex 3.1 i)	Yes			Yes - code of operations published. Very clear.
j) timely information on proposed and/or actual changes to services and conditions in including all i) above	Annex 3.1 i)	n/a			No experience of changes being made
Information to be published at all relevant points					
maximum technical capacity for flows in both directions - daily period	Annex 3.3 1a)	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
total contracted capacity - daily period	Annex 3.3 1b)	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
total interruptible capacity - daily period	Annex 3.3 1b)	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
available capacity - daily period, for at least 18 months ahead	Annex 3.3 1d) + 2)	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available
long term forecasts of available capacity - annual basis 10 years ahead (unless if 10 years mandatory)	Annex 3.3 3)	Yes	http://web-1.bgeptms.ie/index.html	Yes - raw data and very clearly presented	Daily (up to D+7), monthly (up to M+17) and yearly forecast (up to Y+10) made available

Flanders, Belgium
Web address: <http://www.fluvis.com/en/home.aspx>
Non-discriminatory access at no additional cost to everyone
Access from the internet in the data format (see graphs or analysed information)
Published in national language and English
Publication in consistent units of Energy (MWh)
Relevant legislation
 Regulation (EU) 1775/2005
 Commission Implementing Guidelines SEC(2007) 1620

Compliance requirement	Regulation Article	Is the information publicly available?	Web address or system for information - where easily identifiable	Is it in a useful and useable format?	Additional comments/details
Transparency The regulation must have:					
Fairly The TSO's costs as used for calculating tariffs are transparent.		Indirectly only I think - would annual reports help at all? Otherwise the webpage doesn't really discuss much.	http://www.fluvis.com/en/About/2010/AnnualReport/2010AnnualReportFrames.aspx	No	Annual reports in French and Dutch only. Tariff system description is very general.
Tariffs are published	Recital (8) and 3.1	Yes	http://www.fluvis.com/en/Services/Tariff/TariffsAndTaxesAndGridUsage.aspx	Yes. Breakdown and structure is clear	Information only available in French and Dutch for now, even in the English web better however. It's pretty clear even to non-French speakers what each tariff is for.
TSOs or relevant national authorities shall publish reasonably and sufficiently detailed information on tariff derivation, methodology and structure.	5.2	Not quite	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx		Not very analytical - rather generic/ mentioning principles of standard tariff description and approval.
Efficiency The balancing system and rules are transparent.					
Calculation methodology for imbalances charges is published.	Recital (14) and 7.1	Yes	http://www.fluvis.com/en/Services/Transport/FluvisRegulation/TransportModel.aspx	Yes	To be found in Network Code, Master Agreement, but also provided in TSO presentation in 1-2-1 meetings with Fluvis.
Final balancing tariffs are published	7.3	Yes	http://www.fluvis.com/en/Services/Transport/FluvisRegulation/TransportModel.aspx	pdf link to doc called main conditions to the transport model	In webpage in version in French and Dutch. English version doesn't seem to be there but it does come up in search results.
Actual balancing costs of the TSO are transparent.	7.3	Yes - indirectly	same as above - same docs		No direct link in the website like in RWG, G.T. Clear or E.ON Rungis sites. However, in terms and conditions prices are clearly set and they are generally easy to find.
TSO provides sufficient well-timed and reliable on-line based information on the status of network users in order to enable network users to take timely corrective action. The level of information provided reflects the level of information available to the TSO. NB: This information is not made publicly available, but is made available to a secure mailbox to the relevant user.	7.5	Yes	same as above - same docs	Yes - assumed based on process description	Balancing some will respect to a basket of reference prices publicly available and published (Argus Daily, ZEO Index etc.). In that sense it is clear and easy to find.
TSOs shall publish transparent capacity allocation mechanisms	6.3	Yes	http://www.fluvis.com/en/TargetGroup/Operations/2010/2010CapacityAllocation.aspx	pdf file link	Nearly price at which they have to buy or sell the gas (they are obliged to disclose that as part of the reference price basket itself).
TSO makes public information on technical capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://www.fluvis.com/en/TargetGroup/Operations/2010/2010CapacityAllocation.aspx	pdf file link	can't find the information on the website - assume 24h communication between Fluvis and the active grid supplier following conversation with Fluvis.
TSO makes public information on contracted capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://www.fluvis.com/en/TargetGroup/Operations/2010/2010CapacityAllocation.aspx	pdf file link	
TSO makes public information on available capacity on a numerical basis for all relevant points on a regular and rolling basis.	6.3	Yes	http://www.fluvis.com/en/TargetGroup/Operations/2010/2010CapacityAllocation.aspx	pdf file link	
Transparency/Article 46 if not mentioned above:					
Make public detailed information on services offered and the relevant conditions applied	6.1	Yes	http://www.fluvis.com/en/Services/Services.aspx		electronic process, number of days to respond to request specified, possibility to contact additional package services.
Make public the technical information necessary for network users to gain effective network access	6.1	Yes	http://www.fluvis.com/en/TargetGroup/Operations/2010/2010CapacityAllocation.aspx	pdf file link	Legal and regulatory framework also referred to, conditions applied mentioned on a case by case basis.
Information should be made public - this means that anyone can have access to this information - the best way to guarantee non-discriminatory access is through publication on a publicly accessible web-site.	26	Yes			Information on specific requirements for gas to be supplied at each entry point of the Fluvis system.
Information is disclosed in a meaningful, quantifiable clear and easily accessible way on a non-discriminatory basis.		Yes			many sources, video
Gas regulation annex					additional information provided over the phone - contact details in website. TSO very helpful and also open to 1-2-1 meetings with potential suppliers.
It is detailed and comprehensive description of the different services offered and their charges.	Annex 3.1(a)	Yes	http://www.fluvis.com/en/Services/Services.aspx	Yes	Detailed description of services in transport contract, energy hub, data and support and corresponding fee structure. Fees are usually provided in separate documents.
It is the different types of transportation contracts... and network code/standards conditions, including harmonized transportation contracts.	Annex 3.1(b)	Yes	http://www.fluvis.com/en/Services/Transport/FluvisRegulation/TransportModel.aspx	Yes	
It is the harmonized procedures applied when using the transmission system, including the definition of use terms.	Annex 3.1(c)	Yes	http://www.fluvis.com/en/Services/Transport/FluvisRegulation/TransportModel.aspx	Yes	Included in contract and main conditions - same link as above.
It is provisions on priority allocation	Annex 3.1(d)	Yes	http://www.fluvis.com/en/Services/Transport/FluvisRegulation/TransportModel.aspx	Yes	In the main conditions document
It is the handling and to submission procedures	Annex 3.1(e)	Yes	http://www.fluvis.com/en/Services/Transport/FluvisRegulation/TransportModel.aspx	Yes	In the main conditions document
It is rules applicable for capacity trade on the secondary market	Annex 3.1(f)	Yes	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx	Yes, but need to look at a few different places to form a complete picture.	There is a storage usage register in electronic format to which users can gain access. On-site handling see secondary capacity is contractually allowed. No primary capacity trading yet.
It is flexibility and tolerance levels in included in transportation	Annex 3.1(g)	Yes	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx	Yes	Also provided: contact details of the person responsible for it.
Other services without separate charge	Annex 3.1(h)	No			Detailed presentation in main conditions
Additional flexibility offered by TSO, and corresponding charges	Annex 3.1(i)	Yes			tariffs available for additional services detailed presentation in main conditions
It is a detailed description of the gas system of the TSO including:		Yes	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx	Yes, very helpful	
(a) relevant points interconnectors in systems with that of other TSOs	Annex 3.1(a)	Yes	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx	Yes, very helpful	
(b) and/or gas infrastructure such as LNG	Annex 3.1(b)	Yes	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx	Yes	
(c) and infrastructure necessary for providing ancillary services	Annex 3.1(c)	Not very clear			Not very clear where this information is
(d) information on gas quality and pressure requirements	Annex 3.1(d)	Yes	http://www.fluvis.com/en/Services/Transport/Operations/Data/OperationsData.aspx	pdf file link	Very clear and concise, also here http://www.fluvis.com/en/Services/Service/CapacityAllocation/OperationsData/OperationsData.aspx
(f) the rules applicable for connection to the system	Annex 3.1(f)	Yes	http://www.fluvis.com/en/Services/Transport/Operations/Data/OperationsData.aspx	pdf file link	good summary
(g) timely information on proposed and/or actual changes to services and conditions including all to (b) above	Annex 3.1(g)	No indication			
Information to be published at all relevant points:					
Maximum technical capacity for flows in both directions - daily period	Annex 3.3.1(a)	No	http://www.fluvis.com/en/Services/Transport/Operations/Data/OperationsData.aspx	pdf file link	Daily per entrance point, but not flow direction specified (for entry only or both only) this is a rather straightforward, but not for the next
Clear contracted capacity - daily period	Annex 3.3.1(b)	Yes	http://www.fluvis.com/en/Services/Transport/Operations/Data/OperationsData.aspx	pdf file link	It is called 'Overview of the indicative capacities at entry points'
Clear interruptible capacity - daily period	Annex 3.3.1(c)	No	http://www.fluvis.com/en/Services/Transport/Operations/Data/OperationsData.aspx	pdf file link	Interruptions and planned works announced per system point/area. Issued monthly, no capacity figures. It is called 'Overview of the indicative capacities at entry points'
Available capacity - daily period, for at least 18 months ahead	Annex 3.3.1(d)	Yes	http://www.fluvis.com/en/Services/Transport/Operations/Data/OperationsData.aspx	pdf file link	Indication provided that they have forecasts of available capacity in place. No 10-year available capacity provided. General info about further equipment and capacity increase.
Strong term forecasts of available capacity - annual basis 10 years ahead (except if 10 years mandatory)	Annex 3.3.3)	No	http://www.fluvis.com/en/About/2010/FluvisRegulation/2010Regulation.aspx		