

ERGEG Gas Focus Group/Storage TF

Guidelines for Good Practice for Gas Storage System Operators (GGPSSO)

Questionnaire for SSOs

Introduction

The objective of this questionnaire is to collect information from SSOs to assist in monitoring the implementation of the GGPSSO as requested by the European Commission.

The GGPSSO set out the minimum requirements for the provision of fair and non-discriminatory access to gas storage (in accordance to the Gas Directive¹). Monitoring implementation of the GGPSSO is therefore important in understanding how access to gas storage is being provided.

Not all requirements under the GGPSSO are due to be implemented from 1 April 2005 – however it will be important to understand what progress SSOs are making towards implementing these later requirements.

The deadline for the completion of the questionnaire is **20 June 2005**.

If there are late or incomplete submissions after date they will be considered as "nil" returns. SSOs are required to indicate the date from which GGPSSO requirements were met –particularly where this after 1 April 2005.

In order to ensure that all interested parties are consulted, ERGEG will also send out questionnaires to national regulatory authorities and storage users. The view of storage users will be particularly important in assessing implementation of the GGPSSO.

¹ Directive 2003/55/EC of the European Parliament and of the Council concerning common rules for the internal market in natural gas and repealing Directive 98/30/EC



ERGEG intends to publish an initial report on the implementation of the GGPSSO in September 2005 and it expects to present these findings at the next Madrid Forum. ERGEG intends to issue a final report on implementation after it has an opportunity to consider responses to its initial report.

To help ensure transparency, responses to the questionnaire and other documents associated with the GGPSSO will be published on the ERGEG website. Any requests to keep information confidential will be considered in accordance with the relevant section of the GGPSSO that deals with the publication of the information. If you want any information to be treated as confidential this should be objectively justified and outlined clearly – taking into account the requirements of the GGPSSO. Any information that is to be treated as confidential should be placed in a separate appendix.

Please note that in order to allow for maximum common understanding of data, the answers provided by SSOs will be reviewed by the national regulatory authority.

Given that ERGEG's initial report will be published in September, we request that SSOs provide an addendum to their original submission if there are significant changes to the information that they provide, between 20 June and the beginning of September (1 September). This will ensure that the report is as up to date as possible and avoid misrepresenting the position of the SSOs.

Any question on this questionnaire should be directed in the first instance to:

[insert contact details of NRA]



Questionnaire

Rus	iness name of respondent: Fluxys	
Du5	mess name of respondent. Fluxys	
Is ac	ccess to your storage system provided:	
(a)	on a regulated basis	\boxtimes
(b)	on a negotiated basis	
(c)	both (please provide comments below)	
	notes:	
ls ac	ccess provided:	
(a)	to a given storage facility	\boxtimes
(b)	to a group of storage facilities in the same balancing zone	
(c)	other (please provide comments below)	
٠,	,	
	notes: aswer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly	e assume tha
ou an	notes: aswer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly access to storage is not provided to individual storage facilities, please providing groups, how many sites within group) and specify how this is arranged:	
ou an	notes: swer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly ccess to storage is not provided to individual storage facilities, please provide	
ou an	notes: aswer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly access to storage is not provided to individual storage facilities, please providing groups, how many sites within group) and specify how this is arranged:	
If ac man ans	notes: aswer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly cess to storage is not provided to individual storage facilities, please providing groups, how many sites within group) and specify how this is arranged: wer:	
If acman	notes: aswer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly access to storage is not provided to individual storage facilities, please providing groups, how many sites within group) and specify how this is arranged: a way system users own capacity rights (date of reference: 1 April 2005)?	
If acman ans	notes: aswer that access is provided to a given storage facility/to a group of storage, please following answers will be interpreted accordingly cess to storage is not provided to individual storage facilities, please providing groups, how many sites within group) and specify how this is arranged: wer: many system users own capacity rights (date of reference: 1 April 2005)? wer: 3 Shippers + Fluxys TSO	





2 Roles and responsibilities of Storage System Operators

(u)	a separate entity (i.e. ownership unbundling)	
(b)	a separate entity (i.e. legal unbundling)	
(c)	part of a "combined operator" (i.e. combined transmission, LNG, storage and distribution storage operator, legally unbundled from other activities not relating to transmission, LNG, storage and distribution system operations)	
(d)	part of a vertically integrated company (i.e. unbundling of accounts)	
n th	e case of a SSO being part of a vertically integrated company:	
(a)	please provide details on the ownership structure. If an ownership diagram is avail attach it to the completed questionnaire.	able, please
	details:	
(b)	please specify if you have drawn up a document setting out all the terms and conditions relating to storage use by the affiliate company (GGPSSO 1.3).	
Plea	se specify if you (GGPSSO 1.2.b):	
(a)	have developed and use standard storage contracts	\boxtimes
/h\	have developed and use a storage code (approved by national relevant	
(n)	regulatory authority)	_
	consulted users in developing the standard storage contracts or the storage code	
(c)	consulted users in developing the standard storage contracts or the storage	
(c)	consulted users in developing the standard storage contracts or the storage code se provide details on how the consultation process for developing	
(c) Plea cont (a)	consulted users in developing the standard storage contracts or the storage code se provide details on how the consultation process for developing tracts/storage code was conducted (relating to GGPSSO 1.2.b)	standard
(c) Plea cont (a)	consulted users in developing the standard storage contracts or the storage code se provide details on how the consultation process for developing tracts/storage code was conducted (relating to GGPSSO 1.2.b) bilateral contacts with some users	standard
(c) Pleacont (a) (b) (c)	consulted users in developing the standard storage contracts or the storage code se provide details on how the consultation process for developing tracts/storage code was conducted (relating to GGPSSO 1.2.b) bilateral contacts with some users bilateral contacts with all users and some prospects open consultation process, with some sort of public announcement (e.g. on	standard
(c) Pleacont (a) (b) (c)	consulted users in developing the standard storage contracts or the storage code se provide details on how the consultation process for developing tracts/storage code was conducted (relating to GGPSSO 1.2.b) bilateral contacts with some users bilateral contacts with all users and some prospects open consultation process, with some sort of public announcement (e.g. on company website, by press, at a conference)	standard



3.2

3.3

3.4

(b) other notes:

3 Necessary TPA services

3.1 Please provide the following data in normalised cubic meters (date of reference: 1 April 2005) (GGPSSO 3.1)

		Space	Injectabilit	y Deliverability
(a)	technical capacity	655 000 000	250 000	1 000 000
(b)	available capacity	0	0	0
(c)	contracted or held capacity	635 000 000	250 000	1 000 000
(d)	any storage capacity not available to TPA on the grounds of article 2(9) of the Gas Directive, with substantiated reasons ²	20 000 000	0	0
	notes: The injection and emission capacity reserved on to Directive is sold to the users on an interruptible basis.	he grounds of an	ticle 2(9) of	the Gas
	The available capacity is zero for the yearly contracts. For capacity available (on top off), when the yearly subscribe			
(e)	any other capacity excluded from TPA – other than the portion used for production operations and facilities reserved exclusively for the TSO	0	0	0
	notes:			
	ase indicate if Public Service Obligations (PSO) in PSSO 3.2, 3.5, 3.6-3-15): the SSO	your country a	ire placed	on (relating to
(b)	the shippers			\boxtimes
(c)	no PSO			
(d)	other			
	notes: Storage Capacities are in priority being reserved networks.	for grid users	supplying ga	as to distribution
	The Storage Users musts maintain a certain level of gas at the end of the winter. The Storage Operator observes			
Сар	pacity for Public Service Obligations (hereafter PSO):			
Cap (a)	pacity for Public Service Obligations (hereafter PSO): is storage capacity needed for any PSO offered on a TPA	A basis? (GGPS	SO 3.2)	\boxtimes
(a)	is storage capacity needed for any PSO offered on a TPA		I	
(a)			I	

² Storage facility means a facility used for the stocking of natural gas and owned and/or operated by a natural gas undertaking, including the part of LNG facilities used for storage but excluding the portion used for production operations, and excluding facilities reserved exclusively for transmission system operators in carrying out their functions



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		Space	Injecta	bility	Deliverabilit
(a) n	ormalised cubic meters	0	0		0
o yo	u offer the following services on the primary market	(GGPSSO 3.3	, 3.5, 3.7):		
(a) b	undled services (SBU) of space and injectability/delivera	ability			\boxtimes
	service which includes an obligation for the SSO to allo	cate the gas w	hich has		\boxtimes
(c) ir	njection and withdrawal are possible at any time				\boxtimes
	otes: point C : depending on aggregated nominations si ue to technical limitation is necessary for changing the p				
re th	e following services separately charged (GGPSSO 3	.3., 3.5, 3.7)?			
	service which includes an obligation for the SSO to allo een nominated	cate the gas w	hich has		
(b) ir	njection and withdrawal are possible at any time				
n	otes:				
	some services have NOT been introduced, please s	state why (GG	PSSO 3.4.	.b, 3.5	5, 3.6, 3.7):
	ation for the SSO to allocate according to nominations			l	
(a)	consistent with the use of the interconnected gas tran	•	m		
(b)	not compatible with the balancing regime of the interc transportation system	onnected gas			
Injecti	on and withdrawal possible at any time				
(c)	storage technical constraints				
(d)	economically use of the storage infrastructure				
		smission syste	m		
(e)	consistent with the use of the interconnected gas tran				
(e) (f)	consistent with the use of the interconnected gas tran				
(f)		introduced fo	r any oth	ner re	ason, please
(f) f any explai	not consistent with PSOs of these services (please specify) has not been	introduced fo	r any oth	ner re	ason, please
(f) f any explai expla	not consistent with PSOs of these services (please specify) has not been n why	the ground	of either		
f any explai explai	not consistent with PSOs of these services (please specify) has not been n why enation:	the ground	of either		



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(a)	bilateral contacts with some users				\boxtimes
(b)	bilateral contacts with all users and some prospects				
(c)	open consultation process, with some sort of public announ company website, by press, at a conference)	ncement (e.g. o	n		
(d)	consultation process supervised by relevant national regula	atory authority			\boxtimes
(e)	other (please specify below)				
	details on consultation process: organised by CREG on 22	June 2005			
Plea	ase specify the minimum size for each service (GGPSSO	3.8)			
		Space	Injecta	ability	Deliverability
(a)	bundled services (SBU) of space and injectability/deliverability	2 320 m3(n)	0.8 m3(r	_	1.6 m3(n)/h
(b)	injection and withdrawal are possible at any time		0.8	_	1.6 m3(n)/h
thre	storage users allowed to pool their nominations with sholds (GGPSSO 3.8)?	a view to ove	m3(r	<u>. </u>	ntial capacit
ans not	sholds (GGPSSO 3.8)?	tions situation, OBA which is a	not per	poten	⊠ Even if the
ans not agg Ope	sholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an of the capacity threshold.	tions situation, OBA which is a ime.	not per	poten user. I	Even if the ansport Grid
note agg	esholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the capacity	tions situation, OBA which is a ime. ed by your SS	not per	poten user. I vith Tra	Even if the ansport Grid
note agg	sholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the specify the maximum duration for each service offered	tions situation, OBA which is a ime. ed by your SS	not per	user. I	Even if the ansport Grid
ans not agg Opc Plea (a)	sholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the see specify the maximum duration for each service offerd bundled services (SBU) of space and injectability/deliverable.	tions situation, OBA which is a ime. ed by your SS	not per	user. I	Even if the ansport Grid 3.3.c) one year
note agg Ope Plea (a) (b)	esholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the service offers bundled services (SBU) of space and injectability/deliverable other services	tions situation, OBA which is a ime. ed by your SS ility ms and elects sactions such	not per agreed w	poten user. I	Even if the ansport Grid 3.3.c) one year one week
note agg Ope (a) (b) Plea prov	sholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the see specify the maximum duration for each service offered bundled services (SBU) of space and injectability/deliverable other services notes: From 2007, also daily services will be available. ase specify if you have developed information system yide adequate data to storage users and to simplify transitions.	tions situation, OBA which is a ime. ed by your SS ility ms and elect	not per agreed w	user. I	Even if the ansport Grid 3.3.c) one year one week unications t
note agg Ope Plea (a) (b) Plea prov	es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the session of the service of the services (SBU) of space and injectability/deliverable other services notes: From 2007, also daily services will be available. ase specify if you have developed information system wide adequate data to storage users and to simplify transformations	tions situation, OBA which is a ime. ed by your SS ility ms and elect sactions such Email	not per agreed w	poten user. I	Even if the ansport Grid 3.3.c) one year one week
note agg Ope (a) (b) Plea prov	sholds (GGPSSO 3.8)? swer: es: The Operator controls flow based on aggregated nomina gregated flow does not overcome the capacity threshold, an Gerator, is used to accept nomination and aggregate flows in the see specify the maximum duration for each service offered bundled services (SBU) of space and injectability/deliverable other services notes: From 2007, also daily services will be available. ase specify if you have developed information system yide adequate data to storage users and to simplify transitions.	tions situation, OBA which is a ime. ed by your SS ility ms and elects sactions such	not per agreed w	poten user. I	Even if the ansport Grid 3.3.c) one year one week unications to



4 Storage capacity allocation and congestion management

(a)	market-based (e.g. auctions)	
(b)	first come first served	
(c)	capacity follows the customer	
(d)	other (please specify below)	\boxtimes
	notes: Yearly Storage capacity is allocated in different rounds. In the first round, it is rata the extend to which a potential storage user is a supplier of the public distribut the second rounds capacity is allocated pro rata the extend to which is potential storage of Belgian customers. In the third round capacity is allocated following the committed first served. Weekly storage capacity is allocated following the principle first committed, first served.	ion network orage user i principle fir
		veu.
	e capacity allocation mechanism designed:	
	by the SSO	
. ,	by national legislation	
(c)	other (please specify below)	
	notes: SSO developed mechanism based on Gas Act basic principles, designed by and approved by the Regulator	y the Opera
olea	e these mechanisms and procedures been subject to consultation with storage provide details on how the consultation process was conducted (GGPSSO bilateral contacts with some users	
. ,	bilateral contacts with all users and some prospects	$oxed{\square}$
(c)	open consultation process, with some sort of public announcement (e.g. on	<u>\</u>
(4)	company website, by press, at a conference)	
	consultation process supervised by relevant national authority	
(e)	other (please specify below)	⊔
	notes:	
	ase of congestion, what kind of solution do you apply or plan to apply (GGPSS	
(a)	market based (e.g. auctions)	
(a) (b)	market based (e.g. auctions) pro rata	
(a) (b)	market based (e.g. auctions)	
(a) (b)	market based (e.g. auctions) pro rata	□ ⊠ ⊠ situation, th
(a) (b) (c)	market based (e.g. auctions) pro rata other (please specify below) notes: only 2 storages in Belgium, always in contractual congestion. Following this current capacity allocation rules have been developped. Should a user have any of	□ ⊠ ⊠ situation, th
(a) (b) (c)	market based (e.g. auctions) pro rata other (please specify below) notes: only 2 storages in Belgium, always in contractual congestion. Following this current capacity allocation rules have been developped. Should a user have any of then he can raise appeal to the Regulator.	□ ⊠ ⊠ situation, th
(a) (b) (c) s th	market based (e.g. auctions) pro rata other (please specify below) notes: only 2 storages in Belgium, always in contractual congestion. Following this current capacity allocation rules have been developped. Should a user have any of then he can raise appeal to the Regulator. e congestion management mechanism designed:	situation, the
(a) (b) (c)	market based (e.g. auctions) pro rata other (please specify below) notes: only 2 storages in Belgium, always in contractual congestion. Following this current capacity allocation rules have been developped. Should a user have any of then he can raise appeal to the Regulator. ee congestion management mechanism designed: by the SSO	situation, the bjection to t



 \boxtimes



answer:

(a)	has it ever been used?	\boxtimes
	notes: capacity allocation rule is designed for this congestion situation	
Jnu:	sed capacity (e.g. day-ahead release of non-nominated injectability a	nd delive
(a)	do you offer all unused capacity on an interruptible basis?	\boxtimes
	notes: Unused capacity can be sold on the secundary market. If this does not ha sells non-nominated capacity on the short term market from October 2006.	ppen, the
Do y capa	you use other means to discourage hoarding and facilitate re-utilisation and acity? Please specify the nature of these arrangements	d trade of
ans	wer:	D
have is st	rage user to offer the firm capacity they are not using on the secondary market. Cap e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator.	acity usag
have is st	e been implemented by the Operator to allow the Regulator to supervise this system	acity usag
have is st	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements	acity usag n. If after th
have is st Cor Plea (a)	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements se indicate if you (GGPSSO 5.1.a-c):	acity usag n. If after th
Cor Plea (a)	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements See indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT	eacity usagn. If after the
CorPlea (a) (b)	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements See indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT systems are being developed in vertically integrated undertakings) ensure that no information available to the SSO concerning its storage business is passed to any other part of any affiliate of the company in advance of being	eacity usagn. If after the
have is st Cor Plea (a) (b) (c)	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements See indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT systems are being developed in vertically integrated undertakings) ensure that no information available to the SSO concerning its storage business is passed to any other part of any affiliate of the company in advance of being provided to all market participants	
have is start and a start and	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements See indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT systems are being developed in vertically integrated undertakings) ensure that no information available to the SSO concerning its storage business is passed to any other part of any affiliate of the company in advance of being provided to all market participants have drafted a code of conduct have implemented a compliance programme, supervised by a Compliance	eacity usagen. If after the
have is standard in the control of t	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements se indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT systems are being developed in vertically integrated undertakings) ensure that no information available to the SSO concerning its storage business is passed to any other part of any affiliate of the company in advance of being provided to all market participants have drafted a code of conduct have implemented a compliance programme, supervised by a Compliance Officer ese measures have been monitored or supervised externally, please specify the specific plants is supervised externally.	by whom
(a) (b) (c) (f the o 5. (a)	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements se indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT systems are being developed in vertically integrated undertakings) ensure that no information available to the SSO concerning its storage business is passed to any other part of any affiliate of the company in advance of being provided to all market participants have drafted a code of conduct have implemented a compliance programme, supervised by a Compliance Officer esse measures have been monitored or supervised externally, please specify 1.a-c)?	eacity usagen. If after the
have is start and a start and	e been implemented by the Operator to allow the Regulator to supervise this system till capacity that is not used, it is sold on the short term market by the Operator. Infidentiality requirements se indicate if you (GGPSSO 5.1.a-c): keep databases related to storage operations separate develop new IT systems for the storage business separately (when new IT systems are being developed in vertically integrated undertakings) ensure that no information available to the SSO concerning its storage business is passed to any other part of any affiliate of the company in advance of being provided to all market participants have drafted a code of conduct have implemented a compliance programme, supervised by a Compliance Officer ese measures have been monitored or supervised externally, please specify 1.a-c)? national regulatory authority	by whom



6 Transparency requirements

6.1 Are the following commercial terms published (GGPSSO 6.4.a-d):

		In national language	In English	On the internet	Free of charge	Not applicable
(a)	if rTPA: tariffs and tariff methodologies for each service offered		\boxtimes	\boxtimes	\boxtimes	
(b)	if nTPA: main commercial conditions including the prices for standard services					
(c)	If nTPA: updates of main commercial conditions including the prices for standard services, whenever the SSO changes them					
(d)	services offered	\boxtimes	\boxtimes		\boxtimes	
(e)	storage code					\boxtimes
(f)	main storage standard conditions for each service	\boxtimes	\boxtimes	\boxtimes	\boxtimes	
(g)	rights and responsibilities of all users	\boxtimes	\boxtimes		\boxtimes	
(h)	rules (e.g. periods) for counter flows during injection and withdrawal	\boxtimes	\boxtimes		\boxtimes	
(i)	rules of storage capacity transfer in case of customer switching (if any)	\boxtimes	\boxtimes	\boxtimes	\boxtimes	
(j)	storage capacity allocation provisions	\boxtimes	\boxtimes		\boxtimes	
(k)	congestion management provisions	\boxtimes	\boxtimes		\boxtimes	
(I)	anti-hoarding provisions	\boxtimes	\boxtimes		\boxtimes	
(m)	re-utilisation provisions					
(n)	auction terms (where applicable)					
(o)	rules applicable for storage capacity trade on the secondary market vis-à-vis the SSO	\boxtimes	\boxtimes	\boxtimes	\boxtimes	
(p)	rules and charges applicable to storage penalties from storage users					\boxtimes
(q)	compensation payments from the SSO to storage users					\boxtimes
(r)	user-friendly instruments for calculating charges for a specific service (e.g. a tariff calculator)					

6.2 Is the following operational information published (GGPSSO 6.5.a-e, 6.6.a-c, 6.9, 6.10):

	In national language	In English	In energy units or ncm	Online information system	Free of charge
(a) technical storage capacity	\boxtimes	\boxtimes			\boxtimes
(b) available storage capacity	\boxtimes	\boxtimes	\boxtimes	\boxtimes	\boxtimes
(c) contracted or held storage capacity	\boxtimes	\boxtimes		\boxtimes	\boxtimes



					_	
(d)	aggregated inflows and outflows at least on a weekly basis for the immediately preceding week					
(e)	historical utilization rates at least on a weekly basis for the immediately preceding week					
(f)	user-friendly instruments for verifying online the level of available and/or unused storage capacity				\boxtimes	
(g)	maps indicating the location of their storage facilities and the connecting points of the storage facilities to the relevant network	\boxtimes	\boxtimes	\boxtimes	\boxtimes	\boxtimes
(h)	methods of determining available storage capacity	\boxtimes	\boxtimes	\boxtimes	\boxtimes	
(i)	operational parameters, including the rules of ownership and use of working gas				\boxtimes	
(j)	TSO's pre-emptive rights with operational rules and processes attached	\boxtimes	\boxtimes		\boxtimes	\boxtimes
(k)	any storage capacity not available to TPA on the grounds of article 2(9) of the Gas Directive, with substantiated reasons					
(I)	all planned maintenance periods that might affect storage users' rights from storage contracts, at least once a year				\boxtimes	
(m)	the operational information corresponding to planned maintenance periods with adequate advance notice				\boxtimes	
(n)	regular updates on details, expected duration and effect of the maintenance		\boxtimes		\boxtimes	\boxtimes

6.3 Where you have not published specific data, please state why (relating to GGPSSO 6.2., 6.3)

(a)	less than three users (information about the aggregate use of storage)		
(b)	three users or more, but still commercial sensitivity of information		\boxtimes
(c)	reasons of cost (or substantial IT development needed)		
(d)	to avoid any potential market abuse		
(e)	to avoid significant harm to storage users commercial interest		\boxtimes
(f)	other (please specify below)		
		•	11 41

notes: Some information/rules are part of the storage code which is in the process of approval by the Regulator. Once this code is appouved, all operational rules will be published through the code on the website of the Operator in the national language and in English.





If you have not published information as required by the GGPSSO about the storage, on the ground that such publication would harm the commercial interesting	
any alternative data published (e.g. aggregate inflows and outflows on a month frequency- basis, non-numerical data)? Please specify and justify why this is the GGPSSO 6.3)	est of user(s), are hly –or any other
answer: No alternative data is being published for the moment. This issue is under student moment.	dy for the
Where unplanned disruptions in access to the storage services occur, do (GGPSSO 6.8):	you ensure that
(a) current system users are notified of that disruption as soon as possible	\boxtimes
(b) information concerning the maintenance and disruptions that have occurred is made available upon request to those affected by the disruption	
the storage users in the event you fail to fulfil contractual obligations (GGPSSO 8. answer: regulated storage tariff for 2006 contains no penalties system	,
Secondary markets	
Are registered users allowed to trade in the secondary market (GCPSSO 9.1)	
Are registered users allowed to trade in the secondary market (GGPSSO 9.1)	
(a) bundled services only	
(a) bundled services only (b) both bundled and unbundled services Have you developed and used standardised contracts and procedures on the page 1.5 miles of the page 2.5 miles of the page 2.5 miles of the page 3.5 miles	
(a) bundled services only	
(a) bundled services only (b) both bundled and unbundled services Have you developed and used standardised contracts and procedures on the particular facilitate secondary trade of storage capacity (GGPSSO 9.1)?	orimary market to
(a) bundled services only (b) both bundled and unbundled services Have you developed and used standardised contracts and procedures on the particular facilitate secondary trade of storage capacity (GGPSSO 9.1)? answer:	orimary market to
(a) bundled services only (b) both bundled and unbundled services Have you developed and used standardised contracts and procedures on the particular facilitate secondary trade of storage capacity (GGPSSO 9.1)? answer: Is there a clause in the storage code/contract referring to or addressing secapacity trading explicitly (relating to GGPSSO 9.1)?	econdary storage
(a) bundled services only (b) both bundled and unbundled services Have you developed and used standardised contracts and procedures on the particular facilitate secondary trade of storage capacity (GGPSSO 9.1)? answer: Is there a clause in the storage code/contract referring to or addressing secapacity trading explicitly (relating to GGPSSO 9.1)? answer: Do you provide an electronic platform or bulletin board to facilitate secondary	econdary storage

answer: Bundled and unbundled services are contractually allowed to be transferred. An electronic platform is under development to facilitate the secondary market. Implementation is foreseen for 2007.





9.1

9.2

9.3

9.4

answer:

9 Implementation of the other GGPSSO requirements

		As of 1 April 2005	Planned date of introduction	Not applicabl
(a)	offer unbundled services supplementing SBUs at least for available storage capacity at the beginning of the storage year (GGPSSO 3.3.b)		2006	
(b)	offer short-term (<1 year) services down to a minimum period of one day (GGPSSO 3.3.c)		2006 weekly 2007 daily	
(c)	offer both firm and interruptible storage services (GGPSSO 3.3.d)			
	ere not already provided, please provide brief details on st oduction	eps you pla	n to take to fa	cilitate th
ntro		eps you pla	n to take to fa	cilitate the
ans	oduction	As of 1	Planned	Not
ans	oduction wer:			
ans Sec	oduction wer: ondary market – please indicate if you:	As of 1	Planned date of	Not
ntro ans	allow for title transfer for both bundled and unbundled	As of 1 April 2005	Planned date of	Not



Appendix

Definitions

Available storage capacity means the part of the technical storage capacity that is not contracted or held by storage users at that moment and still available to the storage users for firm and interruptible services, and is not excluded from TPA under Article 2(9) of the Gas Directive (Definition 1 of the GGPSSO)

Storage capacity is space (expressed in normal cubic meters or energy), injectability and deliverability (expressed in normal cubic meters or energy per time unit). All of them can be firm or interruptible (Definition 17 of the GGPSSO)

Storage facility means a facility used for the stocking of natural gas and owned and/or operated by a natural gas undertaking, including the part of LNG facilities used for storage but excluding the portion used for production operations, and excluding facilities reserved exclusively for transmission system operators in carrying out their functions (Definition 18 of the GGPSSO)

Technical storage capacity is the maximum storage capacity (injectability, deliverability and space) that the SSO can offer to storage users, excluding storage capacity for SSOs operational needs