

ERGEG Letter to storage users

Monitoring of the implementation of the Guidelines for Good Practice for Gas Storage System Operators (GGPSSO)

Introduction

The Guidelines for Good TPA Practice for Storage System Operators (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.

The European Commission requested the European Regulators Group for Electricity and Gas (ERGEG) to monitor the implementation of the Guidelines and report back to the next Madrid Forum on their findings.

This paper seeks views from storage users – be they actual storage users or potential storage users - on how the GGPSSO have been implemented by storage system operators (SSOs).

Invitation to comment

ERGEG is committed to open and transparent consultation. The GGPSSO were developed through consultation over a number of months. ERGEG has already sent out questionnaires in order to collect information from EU Storage System Operators (SSOs) and National Regulatory Authorities (NRAs). These questionnaires are published on the ERGEG website. Please note that responses to the questionnaires will also be published on the ERGEG web site at the end of June.

At this stage of the process, ERGEG would like to consult users, since they are actively participating in the storage market and therefore should provide the best insight as to whether and how the GGPSSO have been implemented or its provisions circumvented. Accordingly, ERGEG has prepared a list of questions for users.

The results from the monitoring process will be crucial in identifying the effectiveness of TPA to storage and areas where the GGPSSO may be improved. Your response to this questionnaire is therefore important to the development of the EU regulatory framework.

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



Any responses should be received by **25 July 2005**. They should be sent to:

Pierre-Marie Cussaguet / Claude-Albane Swanson

Commission de Régulation de l'Energie Direction du Gaz 2 rue du Quatre-Septembre 75084 Paris Cedex 02

France

<u>pierre-marie.cussaguet@cre.fr</u> <u>claude-albane.swanson@cre.fr</u>

and/or

Rosita Carnevalini / Davide Giorgi

Autorità per l'energia elettrica e il gas Direzione Gas Piazza Cavour 5 20100 Milano Italy rcarnevalini@autorita.energia.it

dgiorgi@autorita.energia.it

To help ensure transparency, responses to the questionnaire and other documents associated with the GGPSSO will be published by placing them on the ERGEG website (http://www.orgog.org) FPGEG will take into account any requests to keep information

associated with the GGPSSO will be published by placing them on the ERGEG website (http://www.ergeg.org). ERGEG will take into account any requests to keep information confidential. ERGEG encourages you to separate confidential information from information you are willing to be made public.

Any questions on this document should in the first instance be directed to Pierre-Marie Cussaguet and/or Rosita Carnevalini (see addresses/email above).

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 – therefore, ERGEG intends to issue a final report on implementation after it has an opportunity to consider responses to its initial report and the views of delegates at Madrid.



Section1: open background questions

The objective of the monitoring of the GGPSSO is to find out whether and how the GGPSSO have been implemented. Questions addressing the actual compliance with the GGPSSO are presented in Section 2. However, the monitoring should also provide an overall view of the effectiveness of the GGPSSO. Therefore, the questions presented in Section 1 are designed to assess **how** the GGPSSO have been implemented and in particular whether the GGPSSO could be improved.

Apart from storage services, do you have sufficient access to other sources of flexibility in of meet your commercial needs (e.g. hubs, production flexibility, import flexibility, long contracts, balancing market)? Can these other sources of flexibility be considered as effective substitutes to storage? We have access to cross-border capacities of limited flexibility. There are no settlement HUB's yet, balancing market only has flexibility within one day, there is no seasonal flexibility. The flexibility of term contracts cannot apply, owing to lack of border capacity on the Ukrainian side. The limited access to HAG (Hungarian-Austrian Gas pipeline) capacities hinders market competition. We have no access production, owing to the regulatory environment this is used outside the market.
balancing market only has flexibility within one day, there is no seasonal flexibility. The flexibility of term contracts cannot apply, owing to lack of border capacity on the Ukrainian side. The limited acc HAG (Hungarian-Austrian Gas pipeline) capacities hinders market competition. We have no access
Yes (appearance of interruptable capacity, virtual capacity between the TPAs)
Please indicate if the adoption of the GGPSSO has had a positive impact on storage callocation/congestion management procedures (GGPSSO requirements on "Storage callocation and congestion management", chapter 4)?
The regulation level of the process did not change.

interruptable). Sold interruptable capacity, interruptable capacity offered and sold in

the previous periods. Tariff calculator.



1.6	In nTPA, if the main commercial conditions including the prices for standard services are
	published, is there consistency between your contract and these published conditions (GGPSSC
	requirements on "Tariff structure and derivation", chapter 7)?

Yes.

1.7 Please indicate if the adoption of the GGPSSO has had a positive impact on secondary trade of storage capacity (GGPSSO requirements on "Secondary market", chapter 9)

No. There is no secondary trade of storage capacities.

1.8 Do you believe that there is a conflict between the requirements of the GGPSSO and national legislation that will materially affect either your interests or your ability to comply with the GGPSSO (GGPSSO Scope and Objective)? Please specify the nature of such conflict

Yes.

The secondary market: it is only permitted at law level, the decrees and sector level statutes necessary for practical operation have not been issued. ÜKSZ (NC) only accepts the option of repurchase (not obligatory as a TPA)

The priority of public service operators (PSO) fully eliminates the access necessary for liquid competition.

In the regulations the sanctions are incomplete, the imposition of sanctions is only an opportunity. The control of implementation is incomplete.

The penalties induce such an over-secured capacity reservation system that is not justified. These penalties should only be applied near the technical limit values.

1.9 If you have entered into a new storage contract after the adoption of the GGPSSO (18 March 2005), do you believe that there is a conflict between the requirements of the GGPSSO and certain clauses of your contract (e.g. publication of certain data, day-ahead release of non-nominated injectability and deliverability)? Please specify the nature of such conflict

There is no conflict.

1.10 Do you believe there are gaps in the GGPSSO? How could the effectiveness of third party access to storage be improved?

Market acquisition of the technological gas quantities used by the SSOs and their provision by the storage providers.

Base and interruptable capacity offers coordinated with the related system operators.



2 Section 2: monitoring of the implementation of the Guidelines for Good Practice for Gas Storage System Operators (GGPSSO)

These questions are designed to monitor implementation of the GGPSSO requirements due to be implemented from 1 April 2005.

If you are a customer/potential customers of several SSOs, the questionnaire should ideally be completed for each SSO

	ideally be completed for each 550	
<u>en</u>	<u>eral</u>	
1	Business name of respondent: EMFESZ Kft	
2	Please specify if you are (several answers possible):	
		tick
	(a) a production company	
	(b) a supply undertaking	
	(c) a wholesale customer	
	(d) a trader	
	(e) a TSO	
	(f) a DSO	
	(g) a final customer	
	(h) other (e.g. local utility, distribution company, retailer including public services)	
3	Please specify if you are:	
		tick
	(a) part of the same vertically integrated undertaking as to the SSO to which this questionnaire applies	
	(b) a company with no relationship whatsoever with the SSO	
		·



	yes	
Please provide the name/country of the SSO you are a customer of and to which applies	n this ques	itioi
MOL Földgáztároló Rt. (Hungary)		
Do you own storage capacity rights in this storage system (date of reference: 1	April 2005) <i>y</i> es)
		<u> </u>
Please specify if you experienced any refusal of access in this storage system:		
	yes	
(a) before 1 April 2005		
(b) after 1 April 2005	\boxtimes	
According to the information provided, they did not have available cap the regulation, only the returned capacities can be provided, but the replace.		
For the SSO you are a customer of, please indicate if:		
	tio	ck
(a) you have signed the relevant storage code		J
(b) you have entered into a contract based on a standard storage contract	٥	3
(c) you have entered into a contract in the absence of a standard storage contract , or in another sort of arrangement		

Yes. It helped with selecting the optimal template for the storage contract.



2.11 Please provide details on the guarantees you were asked to provide with respect to creditworthiness (GGPSSO 1.2.h)

About 50% of the annual storage fee must be paid in advance. The national regulation ensures a capped fee and a prepayment option. SSO is not bound to reduce the allowed maximum tariff by either regulatory, or market pressure.

Necessary TPA services

	yes	_
Nould you say that the menu of services offered on the primary market meets yo he following criteria are concerned (GGPSSO 3.3, 3.5, 3.7, 3.8):		, a
(a) size of standard by a fled on its (ODLIS) are received.	yes	Τ
(a) size of standard bundled units (SBUs) appropriate		-
(b) no undue restrictions on the starting date and the prevailing physical flows		ļ
(c) duration of contracts		
(d) price		
f any of these criteria (question 2.13 (a) – (d)) is not met, please state why. Why would be necessary to meet your demand?		
	unter flot tilization ne transf	w c
(b) The storage system operator gives a contractual opportunity for continuous injection or delivery in operating time only. The initial day for storage us only be applied when the storage start minimum has been reached. The capacities follow the movement of market players with difficulties, it is provided to the content of the conten	unter flootilization are transforactical imported for exeases the	w cerly
(b) The storage system operator gives a contractual opportunity for continuous injection or delivery in operating time only. The initial day for storage uponly be applied when the storage start minimum has been reached. The capacities follow the movement of market players with difficulties, it is primpossible to change on any other day than the initial day. (d) The storage price is too high, because owing to the congestion of capacities and the applicable regulations, the market players are forces storage. Excess storage causes lack of capacities, which further increases. The technical gas utilization (cushion gas) of the storage is not purchase market conditions, this also increases the price.	unter floo tilization ne transf oractical imported ed for ex eases th ased sub	w cier lly
(b) The storage system operator gives a contractual opportunity for continuous injection or delivery in operating time only. The initial day for storage use only be applied when the storage start minimum has been reached. The capacities follow the movement of market players with difficulties, it is primpossible to change on any other day than the initial day. (d) The storage price is too high, because owing to the congestion of capacities and the applicable regulations, the market players are forces storage. Excess storage causes lack of capacities, which further increases. The technical gas utilization (cushion gas) of the storage is not purchase market conditions, this also increases the price.	unter floo tilization ne transf oractical imported ed for ex eases th ased sub	w cier lly



	e answer is "yes", is the additional cost "unjustified" or "justified" in your? Please provide details	opinion (GGPSS
op	ot justified. Storage contrary to the prevailing physical flow results in peration and savings on technical costs for the storage operator. Online costs (transaction number) may be incurred.		
Wha 3.9)'	nt is the timeframe for solving capacity booking requests (based on your exp	erience) (GGPSS
1	week		
	at is the timeframe for solving other requests (please specify) (GGPSSO 3.9)?		
1	week (if other provisions of the contract are modified)		
(GG	s the SSO respond in a time frame compatible with your reasonable of PSSO 3.9)?	yes	no
	capacity booking requests? other requests?		
Ν	e answer is "no", please provide details (GGPSSO 3.9) o on-line answer is available regarding operative questions. The retue not available. The allocation data are only available with delay. (1		pacitie
Doe	capacity allocation and congestion management s the storage capacity allocation mechanism applied by the SSO meet all w (GGPSSO 4.1):	the requ	iremen
(a)	it facilitates the development of competition and liquid trading of storage capacity	ti	ck
(b)	(GGPSSO 4.1.a) it is compatible with market mechanisms including spot markets and trading hubs (GGPSSO 4.1.a)]
(c)	it does not create undue barriers to market entry (GGPSSO 4.1.c)		
(d)	it does not prevent new market entrants and companies with a small market share from competing effectively (GGPSSO 4.1.c)		$ \leq $
(e)	it does not prevent customers from changing suppliers at any time of the year (GGPSSO 4.3)		



ERGEG Letter Storage u	users – 20	05-06-08
If any of these criteria (question 2.21 (a) – (e)) is not met, please explain why (GGF	PSSO 4.1)	
(a) there is no liquid storage capacity market		
(b) there is no spot market and trading HUB		
(c) Cannot be qualified for lack of capacity, there is no practical experi	ence.	
(e) Storage is only feasible for a storage cycle. For lack of capacity the automatic opportunity to change suppliers.	ere is no	
to the congestion management procedures applied by the SSO meet all the re		
	tic	ck
 (a) they facilitate the development of competition and liquid trading of storage capacity (GGPSSO 4.1.a) 		
(b) they are compatible with market mechanisms including spot markets and trading hubs (GGPSSO 4.1.a)		
c) they do not create undue barriers to market entry (GGPSSO 4.1.c)		
(d) they do not prevent new market entrants and companies with a small market share from competing effectively (GGPSSO 4.1.c)	\triangleright	
(e) they do not prevent customers from changing suppliers at any time of the year (GGPSSO 4.3)]
f any of these criteria (question 2.23 (a) – (e)) is not met, please explain why (GGF	PSSO 4.2)	
(a) there is no liquid storage capacity market		
(b) there is no spot market and trading HUB		
(c) Owing to the national regulation, the transfer of capacities is delayed significantly hinders the operation of the market and market entry.	ed, which	l
(e) Storage is only feasible for a storage cycle. For lack of capacity the automatic opportunity to change suppliers.	ere is no	
parency requirements Does the SSO provide you with sufficient and timely information in order to getficient access to storage (GGPSSO 6.5)?	gain effec	tive anc
	yes	no
		\boxtimes



2.26 If the answer is "no", please explain why (GGPSSO 6.5)

The validity of the published information is not clear, therefore is uncertain. The virtual

	and interruptable capacities are only available through negotiations, w significantly reduces applicability.	hich	
2.27	On the replacement of the technological gas and cushion gas.		
	Have you ever made a request to the SSO not to publish some information (ple data), because it would harm your commercial interests (GGPSSO 6.2)? ²	ase spec	ify which
	[confidential]		
	ff structure and derivation The regulated Do you think that the tariff structure of the SSO promotes efficient commercials	isation a	nd use of
	storage (GGPSSO 7.1.d)?	yes	no
			\boxtimes
2.29	If the answer is "no", please explain why (GGPSSO 7.1.d-f) The tariff follows actual utilization only partially. The used peak is not simultaneous with the actual peak operation of the storage facility. In storage operator does not charge the actual costs on the users. The costorage are high compared to the administered retail prices. The storage increased constantly, but the opportunity to increase the officially administered is limited. The outstanding balance between the purchase prices.	such cas harges (ge fees inistered	ses the of are d gas

Where negotiated

system utilization charges and the retail prices constantly decreases (or turns into negative), and this significantly reduces the feasibility of market processes .

² answers to this question will be treated as confidential



Charges (GGPSSO 7.2): (a) do not restrict market liquidity of storage capacity (GGPSSO 7.2) (b) do not create undue barriers to market for new entrants (GGPSSO (C) promote efficiency and facilitates competition in the use of storage (GGPSSO 7.2.b)		
(b) do not create undue barriers to market for new entrants (GGPSS)(c) promote efficiency and facilitates competition in the use of storage	D 7.2)	
(b) do not create undue barriers to market for new entrants (GGPSS)(c) promote efficiency and facilitates competition in the use of storage	0 7.2)	
(c) promote efficiency and facilitates competition in the use of storage		
(c) promote efficiency and facilitates competition in the use of storage (GGPSSO 7.2.b)	e services	
	3 001 11000	
If any of these criteria (question 2.30 (a) – (c)) is not met, please ex	cplain why (GGPSSO 7.2)	
The tariff follows actual utilization only partially. In the ut cross-financing exists among the customers authorized to		
Are charges negotiated in a time frame compatible with you	r reasonable commercial	needs
(GGPSSO 7.2.d)?	VOS	no
	yes 🖂	
		<u> </u>

Storage penalties

2.34 Where they are established, storage penalties (GGPSSO 8.2)

		tick
(a)	are proportionate	
(b)	do not hamper the entry of new participants into the market	
(c)	are cost-reflective, to the extent possible, whilst providing incentives for the appropriate use of storage capacity	



2.35 If any of these criteria (question 2.34 (a) – (c)) is not met, please explain why (GGPSSO 8.2)

The penalty system is defined based on the lost revenues of the SSO, as opposed to its costs. The capacity surpass penalties are so high (1.5 times the annual charge), that the users are encouraged to reserve over-secured needs, further decreasing the available capacities.

Secondary market

(a) standard bundled units (SBUs)		
(b) unbundled services		
Do you trade storage capacity on the secondary market (GGPSSO	9)?	
	yes	
If not, please state why (GGPSSO 9) ?		tick
f not, please state why (GGPSSO 9) ? (a) not possible		tick
		_
(a) not possible		
(a) not possible(b) possible but difficult in practice		
(a) not possible(b) possible but difficult in practice(c) not interested in secondary trading of storage capacity		
(a) not possible(b) possible but difficult in practice(c) not interested in secondary trading of storage capacity		

Interoperability



2.41

energy contents

(c) there is no re-nomination within period

(d) the storage contract does not contain balancing options.

ERGEG Letter Storage users – 2005-06-08

2.40 Does your SSO ensure interoperability between the storage system and the transmission system (GGPSSO 10.1)?

		tick		
(a)	services offered are consistent with those offered by the adjacent TSO	\boxtimes		
(b)	operational procedures, such as nominations, are compatible with those of the adjacent TSO			
(c)	re-nomination procedures meet market participants' requirements			
(d)	relevant storage arrangements are matched in consistency with the balancing requirements of the adjacent transmission system			
(e)	other			
	ny of this item (question 2.40 (a) – (e)) is not met, please provide commer erience (GGPSSO 10.1)	nts based on your		
(b)	(b) nominations are based on m3, but they have to be adjusted owing to the different			