

	Granularity	Timing of publication	Priority (High/Medium/Low)	Why information is required	Comments
General requirements					
Non-discriminatory access at no additional cost to everyone				More efficient to socialise the costs through fees that shippers already pay	
Access from the internet in raw data format (not graphs or analysed information)				To enable independent analysis	
Published in national language and English				So all shippers have non discriminatory access to information	
Publication in consistent units of Energy (MWh)				avoids risks of mismatching, reduces processing costs	
<i>NOTE the <u>absence</u> of a general requirement for an information provision platform - as this is not the most important issue. The priority is that the information is made available, and in a second phase we can discuss harmonising and coordinating its provision.</i>					
Gas quality information					
<i>to be published by TSOs</i>					
Full specification of gas quality parameters and justification	One-off		Medium	Customers need to manage non-compliance risks	
Procedures used for off-spec gas, including any conversion costs	One-off		Medium	Customers need to know exposure to costs	
Actual measured values of key parameters	Daily	D+3	Low	to enable quantification	
Transmission capacity (per Interconnection Point)					
<i>to be published by each TSO</i>					
Maximum technically available capacity	Daily	As soon as changes occur	High	Enables customers to analyse LT capacity constraints & opportunities	
Commercially available and booked capacity	Daily	As soon as changes occur	High	Customers must know what capacity is available for purchase or has already been sold	Updated as and when sales occur
Maintenance schedules and planned outage periods	Daily	As soon as planned	High	Affects customers costs, needed to enable mitigation	
Web-based booking and nomination system	One off		High	Enables timely and efficient processing	
Gas flow information					
<i>to be published by TSO / offshore operator</i>					
Prompt allocation information by TSOs / offshore operators	Daily	As soon as possible but no later than D+1	Medium	Enables customers to determine their costs promptly	
Publication of OBA's and IA's provisions on gas flow allocations and method	One-off			Enables customers to understand the risks on the capacity products they have purchased	
Flows and interruptions to those flows	Daily	D+1, before 11.00, as much historical information as possible	High	Enables assessment of risks and management of potential costs for customers	Including historic data
Aggregate day-ahead nominations at first gate closure	Daily	H+30 minutes after the first gate closure	Medium	Enables customers to assess system usage and potential effect on costs (e.g. balancing gas)	
Balancing information (per balancing zone)					
<i>to be published by TSO</i>					
Calculation method for imbalance quantity and charges	One-off	As soon as possible (for any subsequent updates)	High	Enables customers to understand their costs/risks	Must include all relevant factors
Imbalance charges	Daily (or per balancing period)	Frequently updated within balancing period	High	Needed for economic mitigation measures	
Preliminary imbalance volume and cost per individual shipper	Daily (or per balancing period)	Preliminary data M+1, final data M+3, max. one year later	High	Facilitates financial rectification	Confidential to each shipper. Information must be consistent with ability to take retrospective action. Including historic data
Actual aggregate linepack at the end of each gas day	Daily	D+1, with corrections as soon as they are available	High	Enables customers to assess tightness of supply position and potential effects on balancing etc...	
Aggregate linepack forecasts for the end of each gas day	Daily	D-1, 08h00	High	System management data that influences customers' costs	
Gas supply and demand information					
<i>to be published by TSO</i>					
Aggregate upstream flows	Daily	D+1, with corrections as soon as they are available	High	Fundamental supply data which impacts on cost of gas in the system and security of customers' supply etc...	Per interconnection point, including historic data
Aggregate demand forecasts	Daily	D-1, 08h00	High	Fundamental demand data which impacts on cost of gas in the System and security of customers' demand etc...	For each balancing zone
Basis for declaration of supply emergency	One-off		Medium	risk parameters of system management affect customers positions	
Procedures for declaration of supply emergency	One-off		Medium	risk parameters of system management affect customers positions	
Gas Storage Information (per facility if possible - Note 3)					
<i>to be published by GSE</i>					
Aggregate quantity of gas in storage	Daily	D+1, 08h00	Medium	Security of supply and enables customers to make financial assessments of potential supply and value of products	Including historic data
Aggregate gas inflows	Daily	D+1, 08h00	Medium	Net flow is essential as storage has a direct influence on the system supply/demand and system costs	Including historic data
Aggregate gas outflows	Daily	D+1, 08h00	Medium	Net flow is essential as storage has a direct influence on the system supply/demand and system costs	Including historic data
Information on any reduction in storage services (maintenance, unplanned)	Real-time	As soon as available	High	Security of supply and impacts customers risks and costs	Including historic data
Total quantity of storage capacity	Daily	D-1, 08h00	Medium	Enables customers to make financial assessment of product and potential flexibility	Including process for expansion (e.g. open season)
Quantity of commercially available storage capacity for sale	Daily	D-1, 08h00	Medium	Fundamental customer information on availability of product	Including forecasts of future availability
Commercial conditions and charges for the offered services	One-off		Low	Fundamental customer information on availability of product	

Notes

1. System information

To enable efficient and non-discriminatory access, infrastructure operators must provide potential customers with information not only about the physical availability of services but also any information that affects the risks and costs that the customer bears when obtaining and using services from the system operator.

Information includes getting an understanding of how much capacity is available, how it can be purchased, what the commercial terms are, and what possibilities there are to enter a market in the long term if no capacity is available in the short to medium.

3. Possibility of publishing per facility storage data

Information on gas storage should where possible be published on a per facility basis, where this does not compromise commercial positions.

4. Balancing information

Information to manage the physical position of market participants. Network users need quantitative information as close to real-time as possible in order to be able to forecast their out-of-balance positions and costs. Such information is also required for users and regulators to satisfy themselves that the TSO is incurring costs efficiently