

HOW EDIG@S MAY SATISFY THE TRADING PROCESSES

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TRADING IN THE MARKET

- ➔ Trading platforms established to facilitate gas trade between traders
- ➔ TSO : use trading for balancing purpose
- ➔ The merit order of trading is gas taking account for economical and operational considerations, trading assets are us for portfolio optimisation
- ➔ The CBP for balancing request that the gas must be provided on the virtual trading point and this obligation will increase the availability of asset and the trading will find more opportunities to increase their flexibility
- ➔ Capacity Trading Process → will increase the trading activities
- ➔ Gas Trading Process is between traders

WHAT A TRADER DOES IN THE MARKET

Making gas available
for purchase from the
market

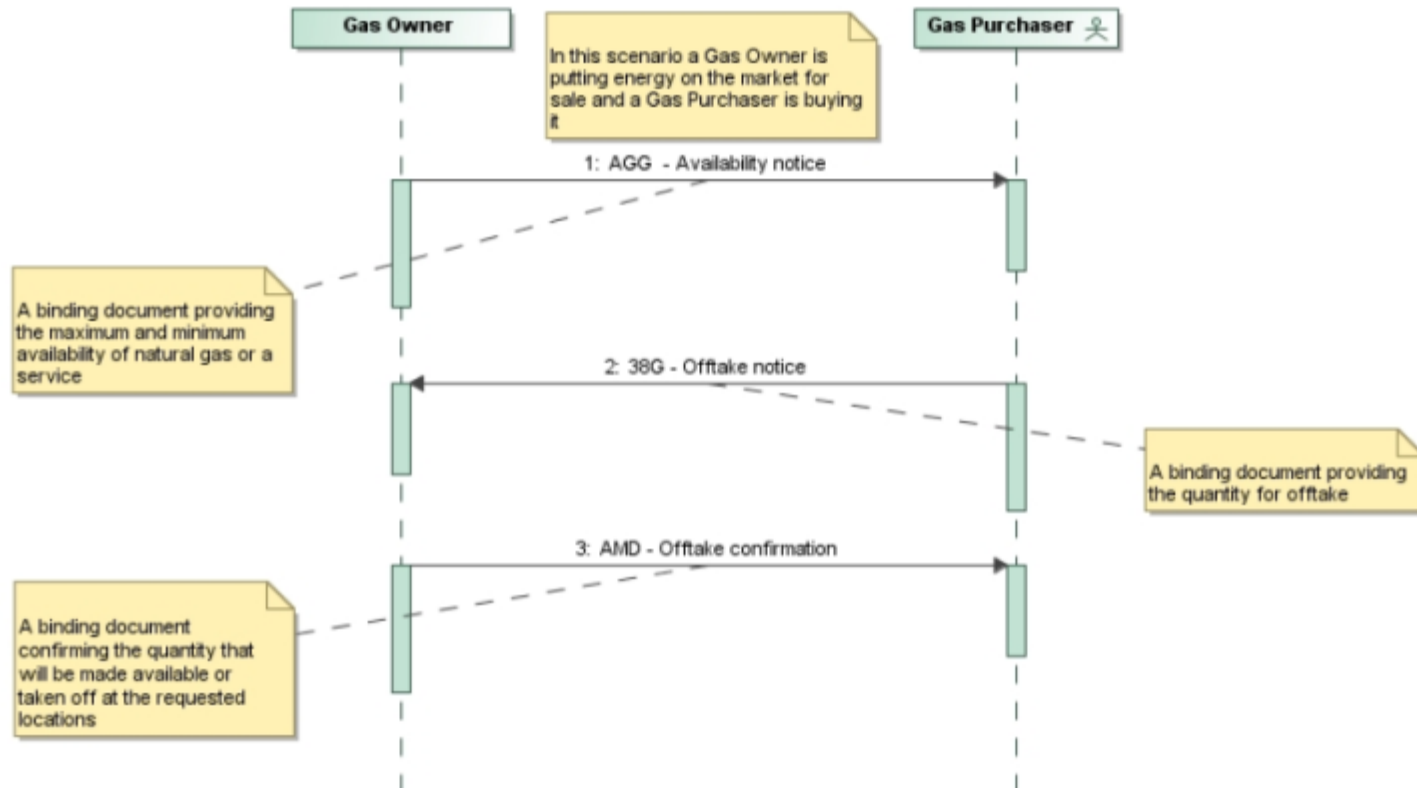
Provides flexibility
services



Look for
opportunities &
efficiencies

Making gas available
for offtake

GAS OWNER TO GAS PURCHASER WORKFLOW



Edig@s and the Trading activities

- ⊕ ACCSIT : Account situation, will provide the net position on the Virtual Trading Point
- ⊕ REQES/REQRES messages can also be used to exchange your position with your trading counterparty
- ⊕ Improve communication between the trading counterparties
- ⊕ The seller/buyer can communicate their positions against their partners using Edig@s
- ⊕ The traders will know if they matched their position using Edig@s communication
- ⊕ No need to wait for the nomination/matching results
- ⊕ Edig@s: Continuous development within a stable process

INFORMATION MODEL STRUCTURE

- The messages are structured to avoid implementation cost
- All the informations about nomination, confirmation, allocation, GIS or imbalance position are exchanged with Edig@s format the list is not exhaustive
- The messages implementation guidelines are availables on line on the Edig@s website



MESSAGE IMPLEMENTATION GUIDELINES (MIG)

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EXAMPLE OF MESSAGE FOR THE “TYPE STRUCTURE”

3.3.3 TYPE

ACTION	DESCRIPTION
Definition of element	The type of the document being sent.
Description	<p>This identifies the type of Offered Capacity Document that is being sent.</p> <p>The following types are currently permitted:</p> <p>AMV = System Operator offered capacity.</p> <p>AMW = Auction Office validated offered capacity.</p> <p>AMX = Offered capacity for auction.</p> <p>AMY = Additional capacity</p> <p>(Reference Edig@s DocumentType code list).</p>
Size	A type may not exceed 3 alphanumeric characters.
Applicability	This information is mandatory.
Dependence requirements	None.

EXAMPLE OF MESSAGE FOR THE VALIDITY PERIOD

3.3.5 VALIDITYPERIOD

ACTION	DESCRIPTION
Definition of element	The start and end date and time of the period of validity covered in the document.
Description	This information provides the start and end date and time of the period of validity all the auctions in the document.
Size	Refer to section 1.2 of the Edig@s General Guidelines for information on the attribute structure.
Applicability	This information is mandatory.
Dependence requirements	None.

