

ANNEX I – Data fields included in the draft Implementing Acts

Table 1
Reportable details of standard contracts for the supply of electricity and gas
(Standard reporting form)

Field No.	Field Identifier	Description
		Parties to the contract
1	ID of the market participant or counterparty	The market participant or counterparty on whose behalf the record of transaction is reported shall be identified by a unique code.
2	Type of code used in field 1	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1).
3	ID of the trader and / or of the market participant or counterparty as identified by the organised market place	The login username or trading account of the trader and / or the market participant or counterparty as specified by the technical system of the organised market place.
4	ID of the other market participant or counterparty	Unique identifier for the other counterparty of the contract.
5	Type of code used in field 4	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1).
6	Reporting entity ID	ID of the reporting entity.
7	Type of code used in field 6	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1).
8	Beneficiary ID	If the beneficiary of the contract as referred in Article 8(1) of Regulation (EU) No 1227/2011 is counterparty to this contract the field is to be left blank. If the beneficiary of the contract is not counterparty to this contract the reporting counterparty has to identify the beneficiary by a unique code.
9	Type of code used in field 8	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1).
10	Trading capacity of the market participant or counterparty in field 1	Identifies whether the reporting counterparty has concluded the contract as principal on own account (on own behalf or behalf of a client) or as agent for the account of and on behalf of a client.

11	Buy/sell indicator	Identifies whether the contract was a buy or sell for the market participant or counterparty identified in field 1.
12	Initiator/Aggressor	When the trade is executed on an electronic or voice assisted broker platform, the initiator is the party who first placed the firm order in the market and the aggressor is the party that initiates the transaction.
Order details		
13	Order ID	The order shall be identified by using a unique code identifier provided by the market place or counterparties.
14	Order type	The type of order as defined by the functionality offered by the organised market place.
15	Order condition	A special condition for the order to execute.
16	Order status	The status of the order, for example if order is active or deactivated.
17	Minimum execution volume	Minimum Execution Volume – The quantity / volume of any defined minimum execution.
18	Price limit	The defined price of the limit for the trigger or stop loss order.
19	Undisclosed volume	The volume that is not disclosed to the market for the order.
20	Order duration	The order duration is the time for which the order exists within the system until it is removed / cancelled unless it is executed.
Contract details		
21	Contract ID	The contract shall be identified by using a unique code identifier provided by the market place or counterparties.
22	Contract name	The name of the contract as identified by the organised market place.
23	Contract type	The type of the contract.
24	Energy commodity	The classification of the energy commodity.
25	Fixing index or reference price	Fixing index that sets the price for the contract or the reference price for derivatives.
26	Settlement method	Whether the contract is settled physically, in cash, optional or other.
27	Organised market place ID / OTC	In case the market participant uses an organised market place to execute the contract, this organised market place shall be identified by a unique code.
28	Contract trading hours	The trading hours of the contract.
29	Last trading date and time	The last trading date and time for the reported contract.

		Transaction details
30	Transaction timestamp	The date and time of the contract execution or order submission, or their modification, cancellation or termination.
31	Unique transaction ID	Unique identifier for a transaction as assigned by the organised market place of execution, or by the two market participants in case of bilateral contracts to match the two sides of a transaction.
32	Linked transaction ID	The linked transaction identifier must identify the contract that is associated with the execution.
33	Linked order ID	The linked order identifier must identify the order that is associated with the execution.
34	Voice-brokered	Indicates whether the transaction was voice brokered, "Y" if it was, left blank if it was not.
35	Price	The price per unit.
36	Index value	The value of the fixing index.
37	Price currency	The manner in which the price is expressed.
38	Notional amount	Value of the contract.
39	Notional currency	The currency of the notional amount.
40	Quantity / Volume	Total number of units included in the contract or order.
41	Total notional contract quantity	The total number of units of the wholesale energy product.
42	Quantity unit for field 40 and 41	The unit of measurement used for fields 40 and 41.
43	Termination date	Termination date of the reported contract. If not different from delivery end date, this field shall be left blank.
		Option details
44	Option style	Indicates whether the option may be exercised only at a fixed date (European and Asian style), a series of pre-specified dates (Bermudan) or at any time during the life of the contract (American style).
45	Option type	Indicates whether the option is a call, put or other.
46	Option exercise date	The date or dates when the option is exercised. If more than one, further fields may be used.
47	Option strike price	The strike price of the option.
		Delivery profile
48	Delivery point or zone	EIC code(s) for the delivery point(s) or market area(s).
49	Delivery start date	Start date of delivery.
50	Delivery end date	End date of delivery.
51	Duration	The duration of the delivery period.
52	Load type	Identification of the delivery profile (base load, peak load, off-peak, block of hours or other)
53	Days of the week	The days of the week of the delivery

54	Load delivery Intervals	Time interval for each block or shape.
55	Delivery capacity	The number of units included in the transaction, per delivery time interval.
56	Quantity unit used in field 55	The unit of measurement used.
57	Price/time interval quantity	If applicable price per quantity per delivery time interval.
Lifecycle information		
58	Action type	<p>When the report contains:</p> <ul style="list-style-type: none"> - a contract or an order to trade for the first time, it will be identified as 'new'; - a modification of details of a previous report contract, it will be identified as 'modify'; - a cancellation of a wrongly submitted report, it will be identified as 'error'; - a termination of an existing contract or order to trade, it will be identified as 'cancel';

Table 2

**Reportable details of non-standard contracts for the supply of electricity and gas
(Non-standard reporting form)**

Field No.	Field Identifier	Description
Parties to the contract		
1	ID of the market participant or counterparty	The market participant or counterparty on whose behalf the record of transaction is reported shall be identified by a unique code.
2	Type of code used in field 1	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1)
3	ID of the other market participant or counterparty	Unique identifier for the other counterparty of the contract.
4	Type of code used in field 3	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1)
5	Reporting entity ID	ID of the reporting entity.
6	Type of code used in field 5	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1)
7	Beneficiary ID	If the beneficiary of the contract as referred in Article 8(1) of Regulation (EU) No 1227/2011 is counterparty to this contract the field is to be left blank. If the beneficiary of the contract is not counterparty to this contract the reporting counterparty has to identify the beneficiary by a unique code.
8	Type of code used in field 7	ACER registration code, Legal Entity Identifier (LEI), Bank Identifier Code (BIC), Energy Identification Code (EIC), Global Location Number (GLN/GS1)
9	Trading capacity of the market participant or counterparty in field 1	Identifies whether the reporting counterparty has concluded the contract as principal on own account (on own behalf or behalf of a client) or as agent for the account of and on behalf of a client.
10	Buy/sell indicator	Identifies whether the contract was a buy or sell for the market participant or counterparty identified in field 1.
Contract details		
11	Contract ID	Unique identifier for the contract as assigned by the two market participants.
12	Contract date	The date the contract was agreed or its modification, cancellation or termination.
13	Contract type	The type of contract.

14	Energy commodity	The classification of the energy commodity for the agreed contract.
15	Price or price formula	Fixed price or price formula used in the contract.
16	Estimated notional amount	Estimated notional amount of the contract (if applicable).
17	Notional currency	The currency of the estimated notional amount.
18	Total notional contract quantity	The estimated total number of units of the wholesale energy product. This is a calculated figure.
19	Volume optionality capacity	The number of units included in the contract, per delivery time interval if available.
20	Notional quantity unit	The unit of measurement used in fields 18 and 19.
21	Volume optionality	The volume classification.
22	Volume optionality frequency	The frequency of the volume optionality: e.g. daily, weekly, monthly, seasonal, annual or other, if available.
23	Volume optionality intervals	Time interval for each volume optionality if available.
		Fixing index details
24	Type of index price	Price classified as fixed, simple index (single underlying) or complex price formula (multiple underlying).
25	Fixing index	List of indices determining the price in the contract. For each Index specify the name. In case of a basket of indices for which no unique identifier exist the basket or the index shall be indicated.
26	Fixing index types	Spot, forward , swap, spread, etc.
27	Fixing index sources	For each index specify the publication source. In case of basket of indices for which no unique identifier exist the basket or the index shall be indicated.
28	First fixing date	First fixing date determined by the earliest date of all the fixings.
29	Last fixing date	Last fixing date determined by the latest date of all the fixings.
30	Fixing frequency	The frequency the fixing: e.g. daily, weekly, monthly, seasonal, annual or other.
31	Settlement method	Whether the contract is settled physically, in cash, both, optional or other.
		Option details
32	Option style	Indicates whether the option may be exercised at a fixed date (European and Asian style), a series of pre-defined dates (Bermudan) or at any time during the life of the contract (American).
33	Option type	Indicates whether the option is a call, put or other.

34	Option first exercise date	First exercise date determined by the earliest date of all the exercises.
35	Option last exercise date	Last exercise date determined by the latest date of all the exercises.
36	Option exercise frequency	The frequency of the Volume optionality: e.g. daily, weekly, monthly, seasonal, annual or other.
37	Option strike index	For each Index specify the name. In case of a basket of indices for which no unique identifier exist the basket or the index shall be indicated.
38	Option strike index type	Spot, forward , swap, spread, etc.
39	Option strike index source	For each index specify the fixing type. In case of a basket of indices for which no unique identifier exist the basket or the index shall be indicated.
40	Option strike price	The strike price of the option.
		Delivery profile
41	Delivery point or zone	EIC code(s) for the delivery point(s) or market area(s).
42	Delivery start date	Start date and time of delivery. For physically delivered contracts this would be the delivery start date of the contract.
43	Delivery end date	End date and time of delivery. For physically delivered contracts this would be the end delivery date of the contract.
44	Load type	Identification of the delivery profile (base load, peak load, off-peak, block of hours or other).
		Life cycle information
45	Action type	When the report contains: - a contract reported for the first time, it will be identified as 'new'; - a modification of details of a previously reported contract, it will be identified as 'modify'; - a cancellation of a wrongly submitted report, it will be identified as 'error'; - a termination of an existing contract, it will be identified as 'cancel'.

Table 3

Reportable details of wholesale energy products in relation to the transportation of electricity - Primary allocation results and result of secondary market resale and transfer of long term transmission rights in electricity

Field no	Field identifier	Description
		Common data for total primary allocation results and secondary market resale and transfer rights and bid document
1.	Document identification	Unique identification of the document for which the time series data is being supplied.
2.	Document version	Version of the document being sent. A document may be sent several times, each transmission being identified by a different version number that starts at 1 and increases sequentially.
3.	Document type	The coded type of the document being sent.
4.	Sender identification	Identification of the party that is the sender of the document and is responsible for its content (EIC code).
5.	Sender role	Identification of the role that is played by the sender, e.g. TSO other reporting entity.
6.	Receiver identification	Identification of the party who is receiving the document.
7.	Receiver role	Identification of the role played by the receiver.
8.	Creation date and time	Date and time of the creation of the document, e.g. when the TSO or other reporting entity sends the transaction to the Agency.
9.	Bid time interval/applicable time interval	The beginning and ending date and time of the period covered by the document.
10	Domain	The domain covered within the document.
11.	Document status (if applicable)	Identifies the status of the document.
		Capacity allocation time series (for primary allocation)
12.	Time series identification	The identification that uniquely identifies the time series.
13.	Bid document identification	The identification of the document in which the bids or resale references are contained.
14.	Bid document version	Version of the bid or resale document having been sent.
15.	Bid identification	The identification of the time series that was used in the original bid or resale.

		This is the unique number that is assigned by the bidder when they made their original bid or resale. Left blank if not applicable.
16.	Bidding party	Identification of the market participant who bid for the capacity or resold capacity (EIC X Code).
17.	Auction identification	The identification linking the allocation to a set of specifications created by the auction operator.
18.	Business type	Identifies the nature of the time series.
19.	In area	The area where the energy is to be delivered (EIC Y Code).
20.	Out area	The area where the energy is coming from (EIC Y Code).
21.	Contract type	The contract type defines the conditions under which the capacity was allocated and handled, e.g. daily auction, weekly auction, monthly auction, yearly auction, long term contract, etc.
22.	Contract identification	The contract identification of the time series instance. This must be a unique number that is assigned by the auction operator and shall be used for all references to the allocation.
23.	Measure unit quantity	The unit of measure in which the quantity in the time series is expressed.
24.	Currency (if applicable)	The currency in which the monetary amount is expressed.
25.	Measure unit price (if applicable)	The unit of measure in which the price in the time series is expressed.
26.	Curve type(if applicable)	Describes the type of the curve that is being provided for the time series in question, e.g. variable sized block or fixed sized block or point.
27.	Classification category (if applicable)	The category of the product as defined by the market rules.
		No-Bid auction time series (for primary allocation)
28.	Identification	The identification of a time series instance.
29.	Auction identification	The identification of the auction where no bids have been received.
30.	Classification category (if applicable)	The category of the product as defined by the market rules.
		Secondary rights time series (for secondary rights)
31.	Time series identification	The identification of the time series instance. This must be a unique number that is assigned by the sender for each time series in the document.

32.	Business type	Identifies the nature of the time series, e.g. capacity rights, capacity transfer notification, etc.
33.	In area	The area where the energy is to be delivered (EIC Y Code).
34.	Out area	The area where the energy is coming from (EIC Y Code).
35.	Rights holder	Identification of the market participant who is owner of, or has the right to use, the transmission rights in question (EIC X Code).
36.	Transferee party (if applicable)	Identification of the market participant to whom the rights are being transferred or the interconnection trade responsible designated by the transferor (as designated in the rights holder attribute) to use the rights (EIC X code).
37.	Contract identification	The contract identification of the time series instance. This must be the number that has been assigned by the transmission capacity allocator e.g. TSO or auction operator, or allocation platform.
38.	Contract type	The contract type defines the conditions under which the rights were allocated and handled, e.g. daily auction, weekly auction, monthly auction, yearly auction, etc.
39.	Previous contract identification (if applicable)	The identification of a previous contract used to identify the transfer rights.
40.	Measure unit quantity	The unit of measure in which the quantity in the time series is expressed.
41.	Auction identification (if applicable)	
42.	Currency (if applicable)	The currency in which the monetary amount is expressed.
43.	Measure unit price (if applicable)	The unit of measure in which the price in the time series is expressed.
44.	Curve type (if applicable)	Describes the type of the curve that is being provided for the time series in question, e.g. variable sized block or fixed sized block or point.
		Period for primary allocation and secondary processes
45.	Time interval	This information provides the date and time of the start and end of the reported period.
46.	Resolution	The resolution defining the number of periods that the time interval is divided (ISO 8601).
		Interval for primary allocation and secondary processes
47.	Position	The relative position of a period within an interval.
48.	Quantity	The quantity that has been allocated in the primary

		auction. The quantity that has been assigned to the nomination party for secondary rights.
49.	Price amount (if applicable)	The price expressed for each unit of quantity allocated through the primary allocation. The price expressed for each unit of quantity resold or transferred on the secondary market if applicable.
50.	Bid quantity (if applicable)	The quantity that was in the original bid document.
51.	Bid price amount (if applicable)	The original price expressed in the original bid or resale for each unit of quantity requested.
		Reason for primary allocation and secondary processes
52.	Reason code (if applicable)	A code providing the status of the allocation or the rights.
53.	Reason text (if applicable)	Textual explanation of the reason code.
		Bid header document and bid document fields for organised market places (applicable for secondary trading)
54.	Subject party	The market participant for whom the bid is being submitted (EIC code).
55.	Subject role	The role of the subject party.
56.	Divisible	An indication whether or not each element of the bid may be partially accepted or not.
57.	Linked bids identification (if applicable)	Unique identification associated with all linked bids.
58.	Block bid	An indication that the values in the period constitute a block bid and that they cannot be changed.

Table 4

**Reportable details of wholesale energy products in relation to the transportation of gas -
Primary and secondary capacity allocations for gas**

Field no	Field identifier	Description
		Common data for primary and secondary allocation processes
1.	Sender identification	Identification of the party that is the owner of the document and is responsible of its content.
2.	Organised market place identification	Identification of organised market place.
3.	Process identification	The identification of the auction or other process as defined by the capacity allocating entity.
4.	Type of gas	Identifies the type of gas.
5.	Transportation transaction identification	A uniquely assigned identification number for the capacity allocation as assigned by the organized market place or TSO.
6.	Creation date and time	Creation date and time of the transaction.
7.	Auction open date/time	The date and time when an auction opens for bidding.
8.	Auction end date/time	The date and time when an auction closes.
9.	Transportation transaction Type	The type identifies the nature of transportation transaction to be reported in accordance with current applicable industry standards as specified by gas network code on Interoperability and data exchange.
10.	Start date and time	Date and time of the start of the transportation transaction runtime.
11.	End date and time	Date and time of the end of the transportation transaction runtime.
12.	Offered capacity	The quantity of capacity available in the auction expressed in the measure unit. Only relevant for bidding behaviour monitoring.
13.	Capacity category	Applicable capacity category
		Data for lifecycle reporting
14.	Action type	Status code of the report to be reported in accordance with current applicable industry standards as specified in gas network code on Interoperability and data exchange.
		Data for quantity and price reporting
15.	Quantity	Total number of units allocated with the transportation transaction as expressed in the measure unit.
16.	Measure unit	The unit of measurement used.
17.	Currency	The currency in which the monetary amount is expressed.

18.	Total price	Reserve price at time of the auction plus auction premium or regulated tariff in case of other allocation mechanism than auction.
19.	Fixed or floating reserve price	Identification of the type of the reserve price.
20.	Reserve price	The identification of the reserve price for the auction.
21.	Premium price	The identification of the premium price for the auction.
		Data for identification of location and market participant
22.	Network point identification	Within a network system according to the EIC code.
23.	Bundling	Specification of bundling.
24.	Direction	Specification of direction.
25.	TSO 1 identification	The identification of the TSO for which the data reporting is made.
26.	TSO 2 identification	The identification of the counter TSO.
27.	Market participant identification	The market participant to which the capacity is assigned.
28.	Balancing group or portfolio code	The balancing group (or balancing groups in case of bundled products) to which the shipper belongs or the portfolio code used by the shipper if a balancing group is not applicable.
		Data applicable only for secondary allocations
29.	Procedure applicable	Specification of procedure applicable.
30.	Maximum bid amount	The maximum the transferee would be willing to offer, expressed in the currency per measure unit.
31.	Minimum bid amount	The minimum the transferor would be willing to offer, expressed in the currency per measure unit.
32.	Maximum quantity	The maximum the transferee/transferor would be willing to acquire/sell on creating the trade proposal.
33.	Minimum quantity	The minimum the transferee/transferor would be willing to acquire/sell on creating the trade proposal.
34.	Price paid to TSO (Underlying price)	Only applicable when there is an assignment expressed in the currency per measure unit which must be kWh/h.
35.	Price the transferee pays to the transferor	Price the transferee pays to the transferor expressed in the currency per measure unit which must be kWh/h.
36.	Transferor identification	The market participant giving up the capacity.
37.	Transferee identification	The market participant receiving the capacity.
		Data fields applicable only for orders placed at auctions for primary allocations
38.	Bid ID	Numerical identifier of the bid as assigned by the reporting entity.
39.	Auction round number	An integer that increments every time an auction achieves no result and is re-run with different parameters - starting at 1. To be left blank in case of auctions without binding rounds, e.g. day-ahead auctions.

40.	Bid price	The price bid for each unit of capacity excluding the reserve price. Expressed in the currency and measure unit.
41.	Bid quantity	The quantity being bid for expressed in the measure unit.