DELRES – edig@s 4.0 document version: 3

This message is sent by the Operator to the Operator of the Cooperating System in the matching procedure – this is a response to the received DELORD message.

According to MIG documentation for the DELRES message, the message will contain the following data:

1. **Header section**

    1.1. Identification: IdentificationType - according to MIG, an identifier consisting of the following elements: DELRES, date, letter A and unique 5-digit number, for example: DELRES20110710A00005;

    1.2. Type: MessageType

    27G – callup response – a message sent to the other Operator in order to notify them on results of nomination matching check; this is a response to the DELORD 26G message;

    1.3. CreationDateTime: MessageDateTimeType - date of the message creation, specified in UTC time;

    1.4. ValidityPeriod: TimeIntervalType – the period of time the message applies to;

    1.5. InfrastructureIdentification: IdentificationType [0..1] – optional data – it will not be used;

    1.6. IssuerIdentification: PartyType – identification of the message sender (code + coding scheme; to be agreed between Operators);

    1.7. IssuerRole: RoleType – ZSO;

    1.8. RecipientIdentification: PartyType – identification of the message recipient (code + coding scheme; to be agreed between Operators);

    1.9. RecipientRole : RoleType – ZSO.

2. **ConnectionPointInformation Class** (1..*)

    2.1. LineNumber :PositionType – sequential numbers starting on 1;

    2.2. Status: BusinessType [0..1];

    14G Processed by System Operator – with this status nomination values, which have been accepted in the system of the Operator – message sender, are provided;

    16G Confirmed – this status identifies confirmed values – the result of matching procedure (after the application of the "lesser rule")

    2.3. ConnectionPoint: MeasurementPointType – identification of a connection point– including the coding scheme– i.e. a 6-digit code (point ID) and coding scheme ZSO (operator-assigned code);

    2.4. ExternalShipperAccount: PartyType – identification of the External Shipper (Shipper on the side of adjacent Operator - OSW) – Shipper code and ZSO coding scheme;

2.5. InternalShipperAccount: PartyType – identification of Internal Shipper (Shipper on the side of message sender) and ZSO coding scheme.

3. **Period Class** (1..*)

   3.1. TimeInterval : TimeIntervalType – a period of time, for which specified nomination values will be applicable (as UTC time);

   3.2. Direction: QuantityTypeType – direction: ZO2 inputs, Z03 outputs;

   3.3. Quantity: QuantityType – value of the nomination;

   3.4. MeasureUnit: UnitOfMeasureType – unit of measure: KW1(kWh/h) – for hourly nominations , KW2 (kWh/day) – for daily nominations.

4. **Status Class** (0..*) – optional class – may be used;

   4.1. QuantityStatus : StatusType

   06G – mismatch – for values, for which the "lesser rule" has been applied;

   07G – interrupted– for points with interrupted capacity, if a part of the interrupted capacity is limited;

   08G –Interrupted firm – for points with interrupted capacity, when the whole interrupted capacity is limited or when the contracted firm capacity is exceeded;

   09G – quality deficient – it will not be used;

   10G – reduced capacity - for limitations related to maintenance works.