

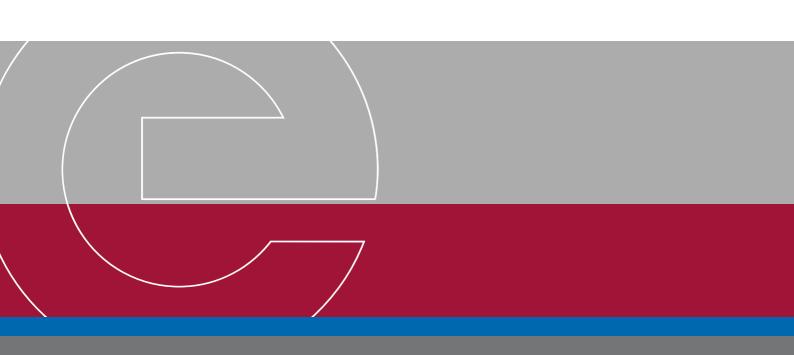
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Application Guide

Process description of capacity billing at exit points to end consumers

Berlin, February 3, 2020, Version 1.0





Short Summary

The current BDEW-application guide describes the interaction between network operator and Shipper (in the role of capacity responsible party) in the context of the electronic billing processes of capacity billing at exit points to end consumers.

Note: This version just serves as a help for non-German speaking users. In case of conflicting statements between the German and English version, the German version is authoritative.

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1. Introduction

According to the BNetzA-regulation "GeLi Gas" (BK7-06-067) – "Business Processes Supplier Change Gas", dated 20. August 2007, as amended on 20. December 2016, billing for network access must be submitted electronically. The electronic billing processes in the EDIFACT-Format INVOIC according to "GeLi Gas" are also applicable for both transmission system and distribution system operators using the entry-exit system.



The current application guide describes the mandatory measures for processing capacity billing at exit points to end consumers including the involved market partners in the EDIFACT-formats INVOIC and REMADV.

2. Involved roles, areas, objects and definitions

2.1. Roles, areas and objects

Roles, areas and objects are based on definitions as defined by the BDEW-application guide "Rollenmodell für die Marktkommunikation im deutschen Energiemarkt" \1\.

Roles:

Network Operator: NO

Shipper: Shipper is able to assume different roles, in the subsequent processes this corresponds to the role of capacity responsible party.

Capacity Responsible Party: CRP

2.2. Definitions

Network Operator (NO): Network operator with whom the capacity responsible party concludes an entry- or exit-contract.

Shipper: Legal person that enters into an entry- or exit-contract with an NO.

Capacity Responsible Party (CRP): The capacity responsible party acquires capacities for gas transport at bookable points of the network operator and assigns those to balancing groups.

3. Framework Conditions

- **1.** The principle of a collective invoice summing up all capacity bookings within one transport month, remains.
- **2.** The invoice cover, thus far submitted on paper, is converted into the EDIFACT-format INVOIC.
- **3.** Detailed invoice information accompanying the INVOIC is submitted in pdf-format.
- **4.** Submitted INVOIC and additional invoice information PDF are directly linked via an identical invoice number.



- **5.** The transition to electronic capacity billing is only applicable to exit points to end consumers.
- **6.** Invoices are either rejected or accepted following the all-or-nothing-principle.
- 7. Incorrect invoices are cancelled.
- **8.** Invoices generated sub-monthly are taken into account in the invoice of the transport month.

4. Capacity billing at exit points to end consumers

4.1. Use-Case: Capacity billing at exit points to end consumers



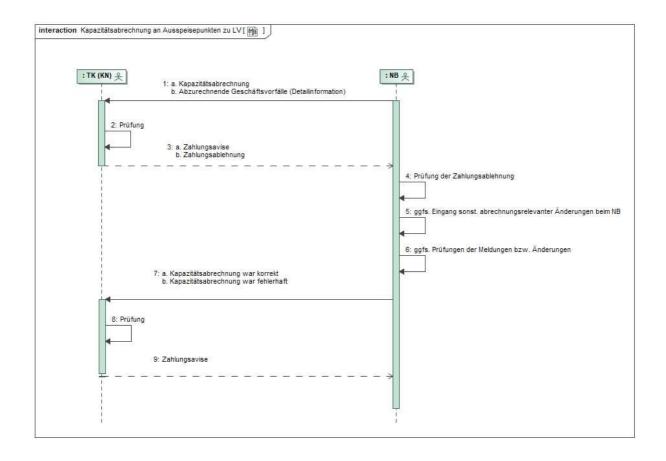
4.1.1. UC: Capacity billing at exit points to end consumers

Use-Case-Name	Capacity billing at exit points to end consumers	
Process Objective	A complete, accurate und confirmed submission of capacity billing at exit points to end consumers	
Use-Case-Description	Description of capacity billing at exit points to end consumers from NO to TC (CRP).	
Roles	NO TC (CRP)	
Precondition	Occurrence of capacity booking by TC (CRP) at exit point to end consumer.	
Postcondition in case of success	Claim is balanced.	



Postcondition in case of malfunction	-
Malfunctions	-
Further requirements	-

4.1.2. SD: Capacity billing at exit points to end consumers



No:	Action	Deadline	Remarks/Comments
1a	Submission of capacity billing	According to STC of NO	The NO submits capacity billing for billing period to TC (CRP).
1b	Submission of detailed information regarding business transactions relevant to billing		In addition to the associated capacity billing the NO submits detailed information regarding business transactions relevant to billing to TC (CRP).



No:	Action	Deadline	Remarks/Comments
2	Verification	Immediately	TC (CRP) checks capacity billing for accuracy and completeness.
3a	Remittance advice	Immediately, no later than term of payment set by capacity billing.	TC (CRP) confirms the payment of the capacity billing by means of remittance advice. In case of confirmation of payment by TC (CRP) the process is completed after receipt and processing of payment by NO.
3b	Rejection of payment	Immediately, no later than term of payment set by capacity billing.	TC (CRP) rejects payment of capacity billing. A rejection of payment has to be explained in rejection notice by TC (CRP).
4	Verification	Immediately	Follows in case of rejection pf capacity billing by TC (KN) (process step No 3b).
5	If necessary, submission of other changes relevant to billing to NO		Only if relevant: submission of other changes relevant to billing to NO
6	If necessary, verification of reports or changes		Only if relevant: Verification of submitted, retroactive reports or other data relevant to billing period (process step No. 5)
7a	Capacity billing was correct. In case capacity billing is rejected by TC (CRP) (process step No 3b) and check result of NO (process step No 4) that capacity billing was correct.		Notification from NO to TC (CRP), that invoice was correct. This notification is not supplied via EDIFACT-Message. Since capacity billing sent in process steps No. 1a and 1b is still valid, no new notification is necessary. Further disputes regarding the capacity billing are to be solved not within the framework of the present process but according to general civil law.



No:	Action	Deadline	Remarks/Comments
7b	Capacity billing was incorrect. In case of rejection of capacity billing by TC (CRP) (process step No 3 regarding rejection of payment) and check result of NO (process step No 4) that original capacity billing was incorrect and/or b) in case of subsequent relevant changes (process steps No 5 to 8): Transmission of cancellation invoice by NO to TC (CRP) as well as new capacity billing.	Immediately	Since capacity billing transmitted in process step 1 is invalid it has to be cancelled and a new invoice has to be dispatched. Same requirements as in process steps No 1a and 1b are applicable.
8	Verification	Immediately	Only in case of new capacity billing (process step No 7b): Verification of new capacity billing as in process step 2. Further process steps as in No 3a/b ff.
9	Remittance Advice	No later than capacity billing term of payment	TC (CRP) confirms payment of original resp. adjusted capacity billing by means of remittance advice and initiates payment. In case of confirmation of payment by TC (CRP) the process is completed after receipt and processing of payment by NO. Any remaining or unsubstantiated rejection of payment after verification by TC (CRP) is not discussed here further.
			Further disputes regarding the capacity billing are to be solved not within the framework of the present process but according to general civil law.



5. List of abbreviations

BDEW German Association of Energy and Water Industries

EDIFACT Electronic Data Interchange for Administration, Commerce and

Transport

STC Supplementary Terms and Conditions

GeLi Gas Lieferantenwechselprozesse Gas (BK7-16-142, Anlage 1)

INVOIC Invoice message; EDIFACT-type of message for invoice exchange

CRP Capacity responsible party

NO Network operator

REMADV Remittance advice message; EDIFACT-message type for Remittance

advice exchange

6. List of references

\1\ BDEW-application guide "Rollenmodell für die Marktkommunikation im deutschen Energiemarkt", Version 1.2, May 2019