

## Anwendungstabelle

## AcknowledgementDocument

für den Redispatch 2.0

Version: 1.0a

Publikationsdatum: 01.10.2021

Stand Formatbeschreibung: 1.0a Autor: BDEW



Acknowled	gementDocument	initialen St mit	tlung von ammdaten : DP	angere	itlung von icherten iten mit DP
	SE Prozessschritt [2		2	1	2
Häufigkeit	Element/ voi	<b>D</b> P	NB (ANB)	DP	NB (betroffener NB)
, and the second	Attribut aı	n EIV	DP	NB (ANB)	DP
required	DtdVersion	5	5	5	5
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0a	1 1.0a	1 1.0a	1 1.0a
11	xsd:sequence	1.Ua	1.Ua	1.Ua	1.0a
11	DocumentIdentification			•••••	
required	v	X	X	X	X
11	DocumentDateTime				
required 11	V SenderIdentification	X	X	X	X
required	V	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE
11	SenderRole				
required	V	A39	A18	A39	A18
11	ReceiverIdentification	NAD ID EIV	MP-ID DP	MAD ID NID	MDIDDD
required required	v codingScheme		A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
11	ReceiverRole	AIOINDL	ATOTABL	ATOTABL	ATOLINDE
required	ν	A27	A39	A18	A39
01	ReceivingDocumentIdentification				
required	ν	X	X	X	X
01 required	ReceivingDocumentVersion  V				
0 1	ReceivingDocumentType				
required	v	Z02	Z02	Z03	Z03
01	ReceivingPayloadName				
required	V				
01	DateTimeReceivingDocument				
required  O unbounded	v 1 TimeSeriesRejection	Х	X	X	X
11	xsd:sequence				
11	Senders Time Series Identification				
required	<u>v</u>	<>	<>	<>	<>
0 unbounded					
11	xsd:sequence  QuantityTimeInterval				
required	v	<>	<>	<>	<>
1 unbounded					
11	xsd:sequence				
11	ReasonCode				
required 01	V ReasonText	<>	<>	<>	<>
required	V	<>	<>	<>	<>
0 unbounded	i Reason				
11	xsd:sequence				
11	ReasonCode				
required  01	V ReasonText	<>	<>	<>	<>
required	V	<>	<b>&lt;&gt;</b>	<>	<>
1 unbounded	l Reason				
11	xsd:sequence				
11	ReasonCode				
required  01	v ReasonText	A01 A02	A01 A02	A01 A02	A01 A02
required	reason rext V	[1]	[1]	[1]	[1]
0 unbounded			L±1	L±J	
11	xsd:sequence				
11	QuantityTimeInterval				
required	v I Reason	<>	<>	<>	<>
1 unbounded 1 1	xsd:sequence				
11	ReasonCode				
required	v	<>	<>	<>	<>
01	ReasonText	ľ			
	V	<>	<>	<>	<>



AcknowledgementDocument			mittlung tenänderung m EIV twortlich) end mit DP	Übermittlung Stammdatenänderung vom (Anschluss-)NB (verantwortlich) ausgehend mit DP		
	Prozessschritt [2	1	2	1	2	
Häufigkeit	Element/ vor	DP	NB (betroffener NB)	DP	NB (betroffener NB)	
	Attribut ar	EIV	DP	NB (ANB)	DP	
required	DtdVersion	5	5	5	5	
	DtdRelease	1	1	1	1	
•	DtdBDEWNachrichtenVersion	1.0a	1.0a	1.0a	1.0a	
11	xsd:sequence  DocumentIdentification					
required	V	х	х	х	x	
11	DocumentDateTime					
required	V	х	x	X	X	
11	SenderIdentification					
required	V coding Schomo	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	
required 11	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
required	V	A39	A18	A39	A18	
11	ReceiverIdentification					
required	V	MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole	A27	A39	۸10	۸20	
required  01	ReceivingDocumentIdentification	AZ1	ASS	A18	A39	
required	v	x	x	х	х	
01	ReceivingDocumentVersion					
required	V					
01	ReceivingDocumentType					
required	V ReceivingPayloadName	Z02	Z02	Z03	Z03	
01 required	v					
01	DateTimeReceivingDocument					
required	v	х	х	х	Х	
0 unbounded	•					
11	xsd:sequence SendersTimeSeriesIdentification					
11 required	Senders i imeseries identification  v	<>	<>	<>	<>	
0 unbounded				············		
11	xsd:sequence					
11	QuantityTimeInterval				•••••	
required	ν	<>	<>	<>	<>	
1 unbounded						
11	xsd:sequence <b>ReasonCode</b>					
required	V	<>	<>	<>	<>	
01	ReasonText					
required	ν	<>	<>	<>	<>	
0 unbounded						
11	xsd:sequence  ReasonCode					
required	keasoncode v	<>	<>	<>	<>	
01	ReasonText	1				
required	v	<>	<>	<>	<>	
1 unbounded						
11	xsd:sequence					
11 required	ReasonCode	A01 A02	A01 A02	A01 A02	A01 A02	
0 1	ReasonText	AUIJAUZ	AUTTAUZ	AUITAUZ	AUITAUZ	
required	V	[1]	[1]	[1]	[1]	
0 unbounded	***					
11	xsd:sequence					
11	QuantityTimeInterval				25	
required  1 unbounded	v Reason	<>	<>	<>	<>	
1 1	xsd:sequence					
11	ReasonCode					
required	v	<>	<>	<>	<>	
01	ReasonText					
required	ν	<>	<>	<>	<>	



Acknowled	dgementDocument SD	Übermittlung Cluster-Rei Stammdaten : mit	ssourcen- zwischen NB	Übermittlung von initialen Cluster- Ressourcen Stammdaten zwischen NB ohne DP	
	Prozessschritt [2]	1	2	1	
Häufigkeit	Element/ Attribut	DP	NB (betroffener NB)	NB (betroffener NB)	
	Attribut an	NB (clusternder NB)	DP	NB (clusternder NB)	
required	DtdVersion	5	5	5	
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0a	1 1.0a	1 1.0a	
11	xsd:sequence	1.0a	1.0a	1.0a	
11	DocumentIdentification				
required	V DocumentDateTime	x	X	X	
required	v	x	x	x	
11	SenderIdentification				
required	v codingScheme	MP-ID DP	MP-ID NB	MP-ID NB	
required 11	SenderRole	A10 NDE	A10 NDE	A10 NDE	
required	v	A39	A18	A18	
11	ReceiverIdentification	MP-ID NB	MP-ID DP	MP-ID NB	
required required	v codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole				
required 01	v ReceivingDocumentIdentification	A18	A39	A18	
required	v	x	x	x	
01	ReceivingDocumentVersion				
required 01	V Possiving Document Type				
required	ReceivingDocumentType  v	Z04	Z04	Z04	
01	ReceivingPayloadName				
required	V Deta Time Resolving Desamped				
<b>01</b> required	DateTimeReceivingDocument  v	x	x	x	
0 unbounde	d TimeSeriesRejection				
11	xsd:sequence				
11 required	SendersTimeSeriesIdentification  v	<>	<>	<>	
0 unbounde					
11	xsd:sequence				
11 required	QuantityTimeInterval v	<>	<>	<>	
1 unbounde					
11	xsd:sequence				
11 required	ReasonCode v	<>	<>	<>	
01	ReasonText				
required	v	<>	<>	<>	
<b>0</b> unbounde 1 1	kd Reason xsd:sequence				
11	ReasonCode				
required	v	<>	<>	<>	
01 required	ReasonText V	<>	$\Leftrightarrow$	<>	
1 unbounde	· · · · · · · · · · · · · · · · · · ·				
11	xsd:sequence				
11 required	ReasonCode	A01 A02	A01 A02	A01 A02	
01	ReasonText	A01 A02	AUTIAUZ	A01 A02	
required	ν	[1]	[1]	[1]	
<b>0</b> unbounde 1 1	d TimeIntervalError xsd:sequence				
11	QuantityTimeInterval				
required	v	<>	<>	<>	
1 unbounde					
11	xsd:sequence ReasonCode				
required	V	<b>&lt;&gt;</b>	<>	<>	
01	ReasonText				
required	ν	<>	<>	<>	



Acknowled	gementDocument	Änderung d Ressourcen-S zwischen N	Stammdaten	Änderung der Cluster- Ressourcen- Stammdaten zwischen NB ohne DP	
	SD Prozessschritt [2]	1	2	1	
Häufigkeit	Element/ von	DP	NB (betroffener NB)	NB (clusternder NB)	
, ,	Attribut an	NB (clusternder NB)		NB (betroffener NB)	
- 1	DtdVersion	5	5	5	
4	DtdRelease DtdBDEWNachrichtenVersion	1 1.0a	1 1.0a	1 1.0a	
•	xsd:sequence	1.0a	1.0a	1.0a	
11	DocumentIdentification				
required	v	х	x	X	
11	DocumentDateTime v	.,			
required <b>1 1</b>	V SenderIdentification	X	X	X	
required	v	MP-ID DP	MP-ID NB	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	SenderRole				
required	V	A39	A18	A18	
11	ReceiverIdentification	MP-ID NB	MP-ID DP	MD ID DD	
required required	v codingScheme	A10 NDE	A10 NDE	MP-ID DP A10 NDE	
11	ReceiverRole	7110/1102	7110]110	7.10 1102	
required	v	A18	A39	A18	
01	ReceivingDocumentIdentification				
required	V	X	x	X	
<b>01</b> required	ReceivingDocumentVersion  v				
01	ReceivingDocumentType				
required	v	Z04	Z04	Z04	
01	ReceivingPayloadName				
required	V				
0 1	DateTimeReceivingDocument  v	v			
required <b>0 unbounded</b>		Х	X	X	
11	xsd:sequence				
11	Senders Time Series Identification				
required	ν	<>	<>	<>	
0 unbounded					
11 11	xsd:sequence  QuantityTimeInterval				
required	v	<>	<>	<> <	
1 unbounded					
11	xsd:sequence				
11	ReasonCode				
required <b>0 1</b>	v ReasonText	<>	<>	<>	
required	V	<>	<>	<>	
0 unbounded					
11	xsd:sequence				
11	ReasonCode				
required <b>0 1</b>	v ReasonText	<>	<>	<>	
required	V	<>	<>	$\Leftrightarrow$	
1 unbounded	Reason				
11	xsd:sequence				
11	ReasonCode				
required <b>0 1</b>	v ReasonText	A01 A02	A01 A02	A01 A02	
required	V	[1]	[1]	[1]	
0 unbounded		r-1		[-1	
11	xsd:sequence				
11	QuantityTimeInterval				
required	V	<>	<>	<>	
<b>1 unbounded</b> 1 <b></b> 1	Reason xsd:sequence				
11	ReasonCode				
required	v	<>	<>	<>	
01	ReasonText	·····			
required	V	<>	<>	<>	



AcknowledgementDocument		Übermittlung von Nichtbeanspruchbarkeiten an NB mit DP		mark Anpassung	nittlung von tbedingten en an NB mit DP gnosemodell
	Prozessschritt [2]		2	1	2
Häufigkeit	Element/ von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
	Attribut an	EIV	DP	EIV	DP
required	DtdVersion	5	5	5	5
required	DtdRelease	1	1	1	1
optional 11	DtdBDEWNachrichtenVersion xsd:sequence	1.0a	1.0a	1.0a	1.0a
11	DocumentIdentification				
required	V	x	x	X	x
11	DocumentDateTime V				
required 11	V SenderIdentification	X	x	X	x
required	v	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	SenderRole	430	A10	420	A10
required	V ReceiverIdentification	A39	A18	A39	A18
required	V	MP-ID EIV	MP-ID DP	MP-ID EIV	MP-ID DP
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole V	427	430	427	430
required <b>01</b>	ReceivingDocumentIdentification	A27	A39	A27	A39
required	ν	х	х	х	х
01	ReceivingDocumentVersion				
required	V	X	Х	X	X
<b>0 1</b> required	ReceivingDocumentType	A76 A80	A76 A80	A67	A67
01	ReceivingPayloadName	,,,,,,,,,,	717017100	7.07	
required	V				
01	DateTimeReceivingDocument  v				
required  0 unbounde		X	X	X	X
11	xsd:sequence				
11	Senders Time Series Identification				
required  0 unbounde	v d TimeIntervalError	<>	<>	<>	<>
0 unbounde 1 1	xsd:sequence				
11	QuantityTimeInterval				
required	ν	<>	<>	<>	<>
1 unbounde 1 1					
11	xsd:sequence <b>ReasonCode</b>				
required	v	<>	<>	<>	<>
01	ReasonText				
required  0 unbounde	v d Reason	<>	<>	<>	<>
1 1	xsd:sequence				
11	ReasonCode				
required	V	<>	<>	<>	<>
<b>01</b> required	ReasonText v	<>	<>	<>	<>
1 unbounde					
11	xsd:sequence				
11	ReasonCode	A011402	A01   A02	A011402	A04   A02
required	v ReasonText	A01 A02	A01 A02	A01 A02	A01 A02
required	V	[1]	[1]	[1]	[1]
0 unbounde					
11 11	xsd:sequence				
11 required	QuantityTimeInterval v	<>	<>	<>	<>
1 unbounde	d Reason				
11	xsd:sequence				
11	ReasonCode				
required	ν	<>	<>	<>	<>
01	ReasonText				



Hisurigkeit	
Haurigkeit   Elementy   Attribut   an	6
Tequired   DtdVersion	BKV
Tequired   DtdRelease	LF
Displace   Displace	5 1
11   DocumentIdentification required	
Tequired   V	
Tequired	x
11 SenderIdentification required required required codingScheme A10   NDE	
Tequired   V	X
11 SenderRole required	
Tequired   V	IDE A10 NDE
11 ReceiverIdentification required	A08
Tequired   CodingScheme   A10   NDE   A10   A1	
required	
01         ReceivingDocumentIdentification required         V         X <td>9 Z01</td>	9 Z01
01         ReceivingDocumentVersion required         V         X	
required	X
01   ReceivingDocumentType   required   v	x
01         ReceivingPayloadName           required         V           01         DateTimeReceivingDocument           required         V         X<	
required         V           01         DateTimeReceivingDocument           required         V         X <td>6 A96</td>	6 A96
01         DateTimeReceivingDocument required         V         X	
O unbounded         TimeSeriesRejection           1 1         xsd:sequence           1 1         SendersTimeSeriesIdentification           required         V         <>           0 unbounded         TimeIntervalError           1 1         QuantityTimeInterval           required         V         <>           1 1         Reason           1 1         ReasonCode           required         V         <>           0 1         ReasonText           required         V         <>           0 unbounded         Reason           1 1         ReasonCode           required         V         <>           0 1         ReasonCode           required         V         <>           0 1         ReasonCode           required         V         <>           0 1         ReasonText           required         V         <>           0 1         ReasonText           required         V         <>           0 1         ReasonText           required         V         <>           <	
11         xsd:sequence           11         SendersTimeSeriesIdentification           required         V         ✓         ✓           0unbounded         TimeIntervalError         ✓         ✓         ✓           11         xsd:sequence         ✓ <td>X</td>	X
11         SendersTimeSeriesIdentification           required         V         V         V         C	
11 xsd:sequence 11 QuantityTimeInterval required	<>
11         QuantityTimeInterval           required         V         ♦         ♦         ♦           11         xsd:sequence         11         ReasonCode         ♦	
required         v         Image: square of the control	
11         xsd:sequence           11         ReasonCode           required         V         ✓         ✓           01         ReasonText         ✓         ✓         ✓           required         V         ✓         ✓         ✓         ✓           0 unbounded         Reason         ✓	<>
11         ReasonCode           required         V         ✓	
required         v         <>         <           01         ReasonText             required         v         <>         <	
required         v         <         <           0. unbounded         Reason	<>
O unbounded         Reason           1 1         xsd:sequence           1 1         ReasonCode           required         v         <>         <	
11     xsd:sequence       11     ReasonCode       required     V       01     ReasonText       required     V       1 unbounded     Reason       11     xsd:sequence	<>
required         ν         <>         <           01         ReasonText             required         ν         <>         <	
01         ReasonText           required         v         <> <	
required ν <> <> <> <> <> <> << <> 1 unbounded Reason	<>
11 xsd:sequence	<>
1 1 Neasoncode	
required v A01 A02 A01 A02 A01 A02 A01 A02 A01	A02 A01 A02
01 ReasonText	F-1
required <i>v</i> [1] [1] [1]  0unbounded TimeIntervalError	[1]
11 xsd:sequence	
11 QuantityTimeInterval	
required $V$ $\Leftrightarrow$ $\Leftrightarrow$ $\Leftrightarrow$ $\Leftrightarrow$ 1. unbounded Reason	
11 xsd:sequence	
11 ReasonCode	
required         V         <>         <           01         ReasonText	<>
required v <> <> <> <>	$\Leftrightarrow$



Acknowledge	mentDocument	4	bruf im Du	ldungsfall	mit Sollwe	rtanweisur	ng
	SI Prozessschritt [2		2	3	4	5	6
Häufigkeit	Element/ vo	n DP	EIV	DP -> NB	BTR	LF	BKV
	Attribut a	n NB	DP	EIV	EIV	DP	LF
	dVersion	5	5		5	5	5
	dRelease dBDEWNachrichtenVersion	1 1.0a	1 1.0a		1 1.0a	1 1.0a	1 1.0a
•	l:sequence	1.00	1.0a		1.00	1.0a	1.00
11	DocumentIdentification						
required	V	хх	X		хх	Х	X
11 required	DocumentDateTime v	x	x		x	x	x
11	SenderIdentification	········					
required	ν		MP-ID EIV		MP-ID	MP-ID LF	MP-ID
required	codingScheme	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v	A39	A27		A21	Z01	A08
11	ReceiverIdentification					201	
required required	v codingScheme		MP-ID DP A10 NDE			MP-ID DP A10 NDE	
11	ReceiverRole						
required  01	V ReceivingDocumentIdentification	A18	A39		A27	A39	Z01
required	V	x	x		×	х	x
01	ReceivingDocumentVersion						
required	v	x	X		x	X	X
01	ReceivingDocumentType	106	406		106	106	106
required  01	v ReceivingPayloadName	A96	A96		A96	A96	A96
required	v						
01	DateTimeReceivingDocument						
required  O unbounded	v TimeSeriesRejection	X	X		X	X	X
1 1	xsd:sequence						
11	Senders Time Series I dentification						
required	v	<>	<>		<>	<>	<>
0 unbounded	TimeIntervalError xsd:sequence						
11	QuantityTimeInterval						
required	v	<>	<>		<>	<>	<>
1 unbounded	Reason						
11	xsd:sequence  ReasonCode						
required	v	<>	<>		<>	<>	<b>&lt;&gt;</b>
01	ReasonText						
required  O unbounded	v Reason	<>	<>		<>	<>	<>
1 1	xsd:sequence						
11	ReasonCode						
required	V	<>	<>		<>	<>	<>
01 required	ReasonText v	<>	<>		<>	<>	<>
1 unbounded	Reason		······································			~	~
11	xsd:sequence						
11	ReasonCode						
required 01	V	A01 A02	A01 A02		A01 A02	A01 A02	A01 A02
required	ReasonText v	[1]	[1]		[1]	[1]	[1]
0 unbounded	TimeIntervalError						
11	xsd:sequence						
11 required	QuantityTimeInterval v	<>	<>		<>	<>	<>
1 unbounded	Reason	<b>1</b>	······································			······································	······································
11	xsd:sequence						
11	ReasonCode						
required 01	V ReasonText	<>	<>		<>	<>	<>
V 1	ReasonText	1			l		



Acknowled	dgementDocument SD	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP  DP					
	Prozessschritt [2]		2	3	4	1	2
Häufigkeit	Element/ von Attribut	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
		NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
required	DtdVersion DtdRelease	5 1	5 1	5 1	5 1	5	5
required optional	DtdBDEWNachrichtenVersion	1.0a	1.0a	1.0a	1.0a	1 1.0a	1 1.0a
11	xsd:sequence						
11 required	DocumentIdentification v	х	x	x	x	х	x
11	DocumentDateTime						
required 11	v SenderIdentification	X	X	X	X	X	X
required	v	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v	A39	A18	A18	A18	A18	A18
11	ReceiverIdentification						
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
11	ReceiverRole	AIOINDE	AIOJNOL	AIOJNOL	AIOINDE	AIOINDL	AIOJNOL
required 01	v  ReceivingDocumentIdentification	A18	A39	A18	A39	A18	A18
required	v	х	x	x	х	х	х
01	ReceivingDocumentVersion						
required 01	V ReceivingDocumentType	X	X	X	X	X	X
required	ν	A96	A96	A41	A41	A96	A41
01	ReceivingPayloadName v						
required 01	DateTimeReceivingDocument						
required	v	х	X	X	X	Х	Х
<b>0</b> unbounded 1 1	d TimeSeriesRejection xsd:sequence						
11	SendersTimeSeriesIdentification						
required  O unbounded	v d TimeIntervalError	<>	<>	<>	<>	<>	<>
1 1	xsd:sequence						
11	QuantityTimeInterval						
required  1 unbounded	ν d Reason	<>	<>	<>	<>	<>	<>
11	xsd:sequence						
11 required	ReasonCode v	<>	<>	<>	<>	<>	<b>&lt;&gt;</b>
01	ReasonText						
required	V	<>	<>	<>	<>	<>	<>
0 unbounded 1 1	d Reason xsd:sequence						
11	ReasonCode						
required 01	ν ReasonText	<>	<>	<>	<>	<>	<>
required	ν	<>	<>	<>	<>	<>	<>
1 unbounded							
11 11	xsd:sequence  ReasonCode						
required	v	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
01 required	ReasonText V	[1]	[1]	[1]	[1]	[1]	[1]
0 unbounded		[1]	[±]	[±]	[1]	[1]	[±]
11	xsd:sequence						
11 required	QuantityTimeInterval v	<>	<>	<>	<>	<>	<>
1 unbounded	d Reason						
11	xsd:sequence						
11 required	ReasonCode ν	<>	<>	<>	<>	<>	<b>&lt;&gt;</b>
01	ReasonText		<del>.</del>	··············			<del></del>
required	ν	<>	$\Leftrightarrow$	<>	<>	<>	$\Leftrightarrow$



AcknowledgementDocument  AcknowledgementDocument						Abruf für eine Cluster- Ressource ohne DP		
	SD Prozessschritt [2]		2	3	4	1	2	
Häufigkeit	Element/ von Attribut	DP DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)	
		NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	
	OtdVersion OtdRelease	5 1	5 1	5 1	5 1	5 1	5 1	
	OtdBDEWNachrichtenVersion	1.0a	1.0a	1.0a	1.0a	1.0a	1.0a	
	ssd:sequence  Documentidentification							
11 required	v	x	х	x	x	х	х	
11	DocumentDateTime							
required 11	v SenderIdentification	X	X	X	x	X	X	
required	v	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme SenderRole	A10 NDE	A10 NDE					
1 1 required	V	A39	A18	A39	A18	A18	A18	
11	ReceiverIdentification 							
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	
11	ReceiverRole							
required 01	v ReceivingDocumentIdentification	A18	A39	A18	A39	A18	A18	
required	v	x	х	х	х	х	х	
01	ReceivingDocumentVersion							
required 01	v ReceivingDocumentType	X	X	X	X	X	X	
required	vv	A96	A96	A41	A41	A96	A41	
01 required	ReceivingPayloadName  V							
01	DateTimeReceivingDocument							
required  O unbounded	v TimeSeriesRejection	Х	X	X	X	X	X	
1 1	xsd:sequence							
11 required	SendersTimeSeriesIdentification v	<>	<>	<>	<>	<>	<>	
0 unbounded	TimeIntervalError							
11	xsd:sequence							
required	QuantityTimeInterval v	<>	<>	<>	<>	<>	<>	
1 unbounded	Reason							
11	xsd:sequence <b>ReasonCode</b>							
required	v	<>	<>	<>	<>	<>	<>	
01 required	ReasonText v	<>	<>	<>	<>	<>	<>	
0 unbounded	Reason				~	············		
11	xsd:sequence							
11 required	ReasonCode <i>v</i>	<>	<>	<>	<>	<>	<>	
01	ReasonText					•••••		
required  1 unbounded	v Reason	<>	<>	<>	<>	<>	<>	
11	xsd:sequence							
11	ReasonCode	A01   A02	A01   A02					
required 01	v ReasonText	A01 A02	A01 A02					
required	ν	[1]	[1]	[1]	[1]	[1]	[1]	
<b>0</b> unbounded 1 1	TimeIntervalError xsd:sequence							
11	QuantityTimeInterval	ļ						
required	V Poacon	<>	<>	<>	<>	<>	<>	
<b>1 unbounded</b> 1 1	<b>Reason</b> xsd:sequence							
11	ReasonCode	•						
required 01	v ReasonText	<>	<>	<>	<>	<>	<>	
required	v	<>	<>	<>	<>	<>	<>	



Acknowled	gementDocument	Abru	ıf für eine Ste	Abruf für eine Steuergruppe ohne DP			
	SD Prozessschritt [2]	1	2	3	4	1	2
Häufigkeit	Element/ von	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
	Attribut an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
	DtdVersion DtdRelease	5 1	5 1	5 1	5 1	5 1	5 1
required optional	DtdBDEWNachrichtenVersion	1.0a	1.0a	1.0a	1.0a	1.0a	1.0a
•	xsd:sequence						
11	Documentidentification						
required 11	V  DocumentDateTime	X	X	X	X	X	X
required	V	х	х	x	х	х	х
11	SenderIdentification					•••••	
required	V	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required 11	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V	A39	A18	A39	A18	A18	A18
11	ReceiverIdentification					•••••	
required	v	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required 11	codingScheme  ReceiverRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V	A18	A39	A18	A39	A18	A18
01	ReceivingDocumentIdentification	• • • • • • • • • • • • • • • • • • • •					
required	ν	x	x	X	X	X	X
01 required	ReceivingDocumentVersion  v	v	v	v	v	v	v
01	ReceivingDocumentType	X	X	X	X	X	X
required	v	A96	A96	A41	A41	A96	A41
01	ReceivingPayloadName						
required  01	ν DateTimeReceivingDocument						
required	v	х	х	х	х	х	х
0 unbounded	l TimeSeriesRejection						
11	xsd:sequence						
11 required	Senders Time Series Identification	<>	<>	<>	<>	<>	<>
0 unbounded		· · · · · · · · · · · · · · · · · · ·			······································	·············	······································
11	xsd:sequence						
11	QuantityTimeInterval						
required  1 unbounded	v I Reason	<>	<>	<>	<>	<>	<>
1 1	xsd:sequence						
11	ReasonCode						
required	v	<>	<>	<>	<>	<>	<>
01 required	ReasonText v	<>	$\Leftrightarrow$	<>	<>	<>	<>
0 unbounded					······································	······································	
11	xsd:sequence						
11	ReasonCode						
required 01	V PassanTayt	<>	<>	<>	<>	<>	<>
required	ReasonText v	<>	<>	<b>&lt;&gt;</b>	<b>&lt;&gt;</b>	<>	<>
1 unbounded							
11	xsd:sequence						
11	ReasonCode	A041402	A041A02	A04   A02	A04   A02	A04   A02	A041A02
required  01	v ReasonText	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
required	V	[1]	[1]	[1]	[1]	[1]	[1]
0 unbounded	****						
11	xsd:sequence						
11 required	QuantityTimeInterval v	<>	$\Leftrightarrow$	<>	<>	$\Leftrightarrow$	<>
1 unbounded			······································	······································	``	``	······································
11	xsd:sequence						
11	ReasonCode						
required	V PassanTayt	<>	<>	<>	<>	<>	<>
01 required	ReasonText v	<>	<>	<>	^	$\Leftrightarrow$	^
required	ν	<>	<>	<>	<b>&lt;&gt;</b>	<>	<>



AcknowledgementDocument			Planwer timoden mit DP			
	Prozessschritt [2]	1	2	1	2	
Häufigkeit	Element/ von Attribut	DP	NB (betroffener NB)	DP	NB (betroffener NB)	
	an	EIV	DP	NB (ANB/clustNB)	DP	
- 1	tdVersion tdRelease	5 1	5 1	5 1	5 1	
	tdBDEWNachrichtenVersion	1.0a	1.0a	1.0a	1.0a	
	d:sequence					
11 required	DocumentIdentification v	x	x	×	x	
11	DocumentDateTime	^			<u>^</u>	
required	v	x	x	X	X	
11 required	SenderIdentification v	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	
required	v codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
11	SenderRole					
required 11	v ReceiverIdentification	A39	A18	A39	A18	
required required	v codingScheme	MP-ID EIV A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	
11	ReceiverRole	407	• • • •	*40	420	
required  01	v ReceivingDocumentIdentification	A27	A39	A18	A39	
required	ν	x	X	x	x	
01	ReceivingDocumentVersion					
required 01	v ReceivingDocumentType	X	X	X	X	
required	v	A14	A14	A14	A14	
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocument					
required	v	х	x	x	x	
0 unbounded	TimeSeriesRejection xsd:sequence					
11 11 required	SendersTimeSeriesIdentification  V	<>	<>	<>	<>	
0 unbounded	TimeIntervalError					
11	xsd:sequence					
required	QuantityTimeInterval v	<>	<>	<>	<>	
1 unbounded	Reason					
11 11	xsd:sequence  ReasonCode					
required	keasoncode v	<>	<>	<>	<>	
01	ReasonText					
required  O unbounded	v Reason	<>	<>	<>	<>	
1 1	xsd:sequence					
11	ReasonCode					
required 01	V	<>	<>	<>	<>	
required	ReasonText v	<>	<b>&lt;&gt;</b>	<>	<>	
1 unbounded	Reason					
11	xsd:sequence					
11 required	ReasonCode	A01 A02	A01 A02	A01 A02	A01 A02	
01	ReasonText					
required	V	[1]	[1]	[1]	[1]	
<b>0 unbounded</b> 1 1	TimeIntervalError xsd:sequence					
11	QuantityTimeInterval					
required	V	<>	<>	<>	<>	
1 unbounded 1 1	Reason					
11	ReasonCode					
required 01	V	<>	<>	<>	<>	
	ReasonText					



		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR ohne DP	Übermittlung von Sensitivitäten (1, 2) und angereicherten Sensitivitäten (3, 4) zu Planungsdaten für SR, SG und CR mit DP			
	Prozessschritt [2]		1 und 3	2 und 4		
Häufigkeit	Element/ von Attribut	NB (betroffener NB)	DP	NB (vorgelNB ÜNB)		
	an	NB (ANB clustNB)	NB (ANB vorgeINB)	DP		
	tdVersion tdRelease	5 1	5 1	5 1		
	tdBDEWNachrichtenVersion	1.0a	1.0a	1.0a		
	d:sequence					
11 required	DocumentIdentification v	x	x	x		
11	DocumentDateTime					
required 11	v SenderIdentification	X	x	x		
required	v	MP-ID NB	MP-ID DP	MP-ID NB		
required	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE		
11 required	Senderkole V	A18	A39	A18		
11	ReceiverIdentification					
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE		
11	ReceiverRole	AIOJIVDE	AIOINDE	AIOINDE		
required 01	v ReceivingDocumentIdentification	A18	A18	A39		
required	V	x	x	х		
01	ReceivingDocumentVersion					
required  01	V ReceivingDocumentType	X	X	X		
required	v	A14	Z08	Z08		
01 required	ReceivingPayloadName  v					
01	DateTimeReceivingDocument					
required  O unbounded	v TimeSeriesRejection	X	х	X		
11	xsd:sequence					
11 required	SendersTimeSeriesIdentification v	<>	<>	<>		
0 unbounded	TimeIntervalError					
11	xsd:sequence  QuantityTimeInterval					
required	v	<>	<>	<>		
1 unbounded	Reason xsd:sequence					
11	ReasonCode					
required	v	<>	<>	<>		
01 required	ReasonText v	<>	<>	<>		
0 unbounded	Reason					
11	xsd:sequence ReasonCode					
required	v	<>	<>	<>		
01 required	ReasonText v	<>	<>	<>		
1 unbounded	Reason	<b>→</b>	· · · · · · · · · · · · · · · · · · ·	······································		
11	xsd:sequence					
11 required	ReasonCode	A01 A02	A01 A02	A01 A02		
01	ReasonText					
required  O unbounded	v TimeIntervalError	[1]	[1]	[1]		
1 1	xsd:sequence					
11	QuantityTimeInterval 					
required  1 unbounded	v Reason	<>	<>	<>		
11	xsd:sequence					
11 required	ReasonCode v	<>	<>	<>		
0 1	ReasonText		······································	······································		
required	ν	<>	<>	<>		



Acknowledg	ementDocument SD	Übermittlung von Sensitivitäten und angereicherten Sensitivitäten zu Planungsdaten für SR, SG und CR ohne DP	Übermittlung prognostizierter Abruf und Info über Abruf über Planungsdaten mit DP		
	Prozessschritt [2]	1	1	2	
Häufigkeit	Element/ von Attribut	NB (vorgeINB ÜNB)	DP	NB (betroffener NB)	
	an	NB (ANB vorgeINB)	NB (anfNB)	DP	
	otdVersion OtdRelease	5 1	5	5	
	nakelease OtdBDEWNachrichtenVersion	1.0a	1 1.0a	1 1.0a	
	sd:sequence				
11 required	DocumentIdentification $\nu$	X	х	х	
11	DocumentDateTime				
required 11	v SenderIdentification	X	X	X	
required	v	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11 required	SenderRole v	A18	A39	A18	
11	ReceiverIdentification				
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	
11	ReceiverRole	ATOINDL	ATOTNOL	ATOUNDL	
required	V	A18	A18	A39	
01 required	ReceivingDocumentIdentification $v$	x	x	x	
01	ReceivingDocumentVersion				
required 01	V ReceivingDocumentType	X	X	x	
required	v	Z08	Z09	Z09	
01	ReceivingPayloadName 				
required 01	v DateTimeReceivingDocument				
required	v	X	X	x	
<b>0unbounded</b> 11	TimeSeriesRejection xsd:seguence				
11 required	SendersTimeSeriesIdentification	<>	<>	<>	
0 unbounded	TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval v	<>	<>	<>	
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
required	V	<>	<>	<>	
01	ReasonText	<>	<>	<>	
o unbounded	v Reason	<u> </u>		······································	
11	xsd:sequence				
11 required	ReasonCode v	<>	<>	<>	
01	ReasonText				
required  1 unbounded	v Reason	<>	<>	<>	
11	xsd:sequence				
11	ReasonCode				
required 01	V ReasonText	A01 A02	A01 A02	A01 A02	
required	v	[1]	[1]	[1]	
0 unbounded	TimeIntervalError				
11 11	xsd:sequence  QuantityTimeInterval				
required	v		<>	<>	
1 unbounded 1 1	Reason xsd:sequence				
11	ReasonCode				
required	V Possor Tout	<>	<>	<>	
01 required	ReasonText V	<>	<>	$\Leftrightarrow$	



AcknowledgementDocument		Übermittlung prognostizierter Abruf und Info über Abruf über Planungsdaten ohne DP	Übermittlung Flex- Beschränkung mit DP		Übermittlung Flex- Beschränkung ohne DP	
	SD Prozessschritt [2]	1	1	2	1	
Häufigkeit	Element/ von	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)	
J	Attribut an	NB (anfNB)	NB [3]	DP	NB [3]	
	DtdVersion DtdRelease	5 1	5 1	5 1	5 1	
	Dianeleuse DtdBDEWNachrichtenVersion	1.0a	1.0a	1.0a	1.0a	
	xsd:sequence					
11 required	DocumentIdentification  v	x	x	х	x	
11	DocumentDateTime					
required 11	V SenderIdentification	X	X	x	X	
required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
11 required	SenderRole v	A18	A39	A18	A18	
11	ReceiverIdentification					
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	
11	ReceiverRole	ATOJNOE	ATOJNUE	ATOINDE	ATOINDE	
required	V	A18	A18	A39	A18	
01 required	ReceivingDocumentIdentification  V	x	x	х	x	
01	ReceivingDocumentVersion					
required 01	v ReceivingDocumentType	X	X	X	X	
required	V	Z09	B15	B15	B15	
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocument					
required	v	X	x	x	X	
0 unbounded 1 1	TimeSeriesRejection xsd:sequence					
11	SendersTimeSeriesIdentification					
required	V	<>	<>	<>	<>	
<b>0</b> unbounded 1 1	TimeIntervalError xsd:sequence					
11	QuantityTimeInterval					
required  1 unbounded	v Reason	<>	<>	<>	<>	
11	xsd:sequence					
11	ReasonCode					
required 01	V ReasonText	<b>⇔</b>	<>	<>	<>	
required	v	⇔	<>	<>	<>	
<b>0</b> unbounded 1 1	Reason xsd:sequence					
11	ReasonCode					
required	V		<>		<>	
<b>01</b> required	ReasonText v	<>	<>	<>	<>	
1 unbounded						
11	xsd:sequence  ReasonCode					
required	ν	A01 A02	A01 A02	A01 A02	A01 A02	
01	ReasonText	[4]	[4]	[4]	[4]	
required  O unbounded	v TimeIntervalError	[1]	[1]	[1]	[1]	
11	xsd:sequence					
11 required	QuantityTimeInterval $ u$	<>	<>	<>	<>	
1 unbounded		~	``	~	~	
11	xsd:sequence					
11 required	ReasonCode v	<>	<>	<>	<>	
01	ReasonText	······································	`	······································	······································	
required	ν	<>	<>	<>	<>	



AcknowledgementDocument		Übermittlung des Beschaffungsvorbehalt s mit DP		Übermittlung des Beschaffungsvorbehalts ohne DP	Beschaffung energetischer Ausgleich bei Beschaffungsvorbehalt	
	SE Prozessschritt [2		2	1	1	2
Häufigkeit	Element/ voi	n DP	NB	NB	DP	NB (ÜNB)
Hauligkeit	Attribut aı	n NB (ÜNB)	DP	NB (ÜNB)	NB	DP
	DtdVersion	5	5	5	5	5
	DtdRelease DtdBDEWNachrichtenVersion	1 1.0a	1 1.0a	1 1.0a	1 1.0a	1 1.0a
•	xsd:sequence	1.0a	1.04	1.04	1.00	1.00
11	DocumentIdentification					•••••
required 11	v DocumentDateTime	х	X	X	X	Х
required	V	x	x	x	x	x
11	SenderIdentification					
required	<i>v</i>	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required 11	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	v	A39	A18	A18	A39	A18
11	ReceiverIdentification				1	
required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required 11	codingScheme  ReceiverRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V	A18	A39	A18	A18	A39
01	ReceivingDocumentIdentification					
required	v	х	X	X	X	X
01 required	ReceivingDocumentVersion  v	V	v	v	v	v
0 1	ReceivingDocumentType	Х	X	X	X	X
required	v	Z06	Z06	Z06	Z07	Z07
01	ReceivingPayloadName					
required  01	v  DateTimeReceivingDocument					
required	V	х	x	x	x	x
0 unbounded	l TimeSeriesRejection					
11	xsd:sequence					
11 required	Senders Time Series Identification v	<>	<> <	<>	<>	<>
0 unbounded			~	······································	~	·············
11	xsd:sequence					
11	QuantityTimeInterval			_		
required  1 unbounded	v Reason	<>	<>		<>	<>
11	xsd:sequence					
11	ReasonCode					
required	v	<>	<>	<>	<>	<>
01 required	ReasonText v	<>	<> <	<>	<>	<>
0 unbounded				······································	······································	
11	xsd:sequence					
11	ReasonCode					
required  01	ν ReasonText	<>	<>	<>	<>	<>
required	V	<>	<>	<>	<>	<b>&lt;&gt;</b>
1 unbounded	l Reason					
11	xsd:sequence					
11 required	ReasonCode	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
01	ReasonText		AUTIAUZ	AUIJAUZ		
required	v	[1]	[1]	[1]	[1]	[1]
0 unbounded						
11 11	xsd:sequence  QuantityTimeInterval					
required	v	<>	<>	<>	<>	<>
1 unbounded						
11	xsd:sequence					
11	ReasonCode v		_	_		^
required  01	ν ReasonText	<>	<>		<>	<>
required	V	<>	<>	⇔	<>	<>



Acknowled	lgementDocument SD	Beschaffung energetischer Ausgleich bei Beschaffungsvorbehalt ohne DP	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]		
	Prozessschritt [2]	1	1	2	
Häufigkeit	Element/ von	NB (ÜNB)	DP	NB	
	Attribut an	NB	EIV	DP	
required	DtdVersion	5	5	5	
required	DtdRelease DtdRDFM/Machiehten/Carsian	1	1	1	
optional 11	DtdBDEWNachrichtenVersion xsd:sequence	1.0a	1.0a	1.0a	
11	DocumentIdentification				
required	V	X	X	X	
11	DocumentDateTime				
required 11	V SenderIdentification	X	X	X	
required	V	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	SenderRole				
required	V	A18	A39	A18	
11	ReceiverIdentification	MD ID ND	MP-ID EIV	MDIDDD	
required required	v codingScheme	MP-ID NB A10 NDE	A10 NDE	MP-ID DP A10 NDE	
11	ReceiverRole	AIOJNDL	AIOINDL	AIOJINDE	
required	v	A18	A27	A39	
01	ReceivingDocumentIdentification				
required	V ReceivingDocumentVersion	X	X	X	
01 required	v	X	х	x	
01	ReceivingDocumentType				
required	V	Z07	Z05	Z05	
01	ReceivingPayloadName				
required 01	∨ DateTimeReceivingDocument				
required	V	X	x	х	
0 unbounded	d TimeSeriesRejection				
11	xsd:sequence				
11	SendersTimeSeriesIdentification				
required  O unbounded	ν d TimeIntervalError	<>	<>	<>	
11	xsd:sequence				
11	QuantityTimeInterval				
required	V	<b>&lt;</b>	<>	<>	
1 unbounded	Reason  xsd:sequence				
11	ReasonCode				
required	v	<>	<>	<>	
01	ReasonText				
required  O unbounded	v g Reason	<>	<>	<>	
1 1	xsd:sequence				
11	ReasonCode				
required	ν	<>	<>	<>	
01	ReasonText				
required  1 unbounded	v d Reason	<>	<>	<>	
11	xsd:sequence				
11	ReasonCode				
required	v	A01 A02	A01 A02	A01 A02	
01	ReasonText	[4]	[4]	[4]	
o unbounded	ν d TimeIntervalError	[1]	[1]	[1]	
11	xsd:sequence				
11	QuantityTimeInterval				
required	V	<>	<>	<>	
1 unbounded	Reason xsd:sequence				
11	xsa:sequence ReasonCode				
required	v	<>	<>	<>	
01	ReasonText				
required	ν	<>	<>	<>	



AcknowledgementDocument		Planungsd im Progn oder für Cl	nittlung laten für SR osemodell R mit DP [4]	Übermittlung Planungsdaten für SR im Prognosemodell oder für CR ohne DP [4]	Übermittlung von Probeplanungsdaten für die Prognosegüteprüfung mit DP		Übermittlung der Ergebnisse der Prognosegüte prüfung
	Prozessschritt	[2] 1	2	1	1	2	3
Häufigkeit	Element/ Attribut	on DP	NB	NB	DP	ANB	EIV
		an NB	DP	NB	EIV	DP	ANB
required	DtdVersion	5	5	5	5	5	5
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0a	1 1.0a	1 1.0a	1 1.0a	1 1.0a	1 1.0a
11	xsd:sequence	1.00	1.00	1.04	1.00	1.00	1.00
11	DocumentIdentification						
required 11	v DocumentDateTime	X	X	X	X	X	X
required	v	x	x	x	x	X	X
11 required	SenderIdentification v	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID EIV
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	SenderRole 	420	440	440	420	440	427
required 11	v ReceiverIdentification	A39	A18	A18	A39	A18	A27
required	v	MP-ID NB		MP-ID NB	MP-ID EIV	MP-ID DP	MP-ID NB
required	codingScheme  ReceiverRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v	A18	A39	A18	A27	A39	A18
01 required	ReceivingDocumentIdentification  v	v	x	x	v	v	v
01	ReceivingDocumentVersion	X		<u>^</u>	Х	X	Х
required	V	x	X	X	X	X	X
01 required	ReceivingDocumentType  v	Z05	Z05	Z05	Z11	Z11	Z12
01	ReceivingPayloadName						
required 01	v DateTimeReceivingDocument						
required	v	x	x	X	x	X	x
0 unbounde	·						
11	xsd:sequence  SendersTimeSeriesIdentification						
required	ν	<>	<>	<>	<>	<>	<>
<b>0</b> unbounde 1 1	d TimeIntervalError xsd:sequence						
11	QuantityTimeInterval						
required  1 unbounde	υ d Reason	<>	<>	<>	<>	<>	<>
1 1	xsd:sequence						
11	ReasonCode						
required 01	V ReasonText	<>	<>	<>	<>	<>	<>
required	v	<>	<>	<>	<>	<>	<>
<b>0</b> unbounde 1 1	d Reason xsd:sequence						
11	ReasonCode						
required	V	<>	<>	<>	<>	<>	<>
01 required	ReasonText v	<>	<>	<>	<>	<b>&lt;&gt;</b>	<>
1 unbounde							
11	xsd:sequence  ReasonCode						
required	v	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
01	ReasonText	F4.3	F47		f43		F43
required  0 unbounde	ν d TimeIntervalError	[1]	[1]	[1]	[1]	[1]	[1]
11	xsd:sequence						
11 required	QuantityTimeInterval v	<>	<>	<>	<> <	<>	<>
1 unbounde		,	~	~	· ·	~	~
11	xsd:sequence						
11 required	ReasonCode v	<>	<>	<>	<> <	<>	<>
01	ReasonText				<del>.</del>		······································
required	V	<>	<>	<>	$\Leftrightarrow$	$\Leftrightarrow$	<>



## **Fußnoten**

Fußnote	Hinweis	
	Im Falle eines negativen ACKs kann hier optional eine	
[1]	Fehlerbeschreibungstext übermittelt werden, der die Ablehnung	
	begründet und eine schnelle Fehlerbehebung unterstützt.	
[2]	Der Prozessschritt entspricht dem Prozesschritt des Dokumentes,	
	für den ein ACK als Antwort übermittelt wird.	
[3]	Netzbetreiber mit Engpass	
[4]	4] In diesem Prozesschritt werden Kosten übermittelt.	