

## Anwendungstabelle

## AcknowledgementDocument

für den Redispatch 2.0

Version: 1.0e

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Stand Formatbeschreibung: 1.0e Autor: BDEW

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Acknowled	gementDocument SD Proz		ng von initialer mit DP	n Stammdaten	Übermittlung von angereicherten Stammdaten mit DP		
	schrit			2	1	2	
Häufigkeit	Element/ Attribut	von DP		NB (ANB)	DP	NB (betroffener NB)	
		an EIV		DP	NB (ANB)	DP	
required required	DtdVersion DtdRelease	5 1		5 1	5 1	5 1	
optional	DtdBDEWNachrichtenVersion	1.0e		1.0e	1.0e	1.0e	
11	xsd:sequence						
11	DocumentIdentification v						
required 11	DocumentDateTime	x		X	x	X	
required	v	x		Х	x	x	
11	SenderIdentification						
required	V	MP-ID I		MP-ID NB	MP-ID DP	MP-ID NB	
required 11	codingScheme SenderRole	A10 NI	DE	A10 NDE	A10 NDE	A10 NDE	
required	v	A39		A18	A39	A18	
11	ReceiverIdentification						
required	<b>v</b>	MP-ID E		MP-ID DP	MP-ID NB	MP-ID DP	
required	codingScheme  ReceiverRole	A10 NI	DE	A10 NDE	A10 NDE	A10 NDE	
11 required	receiverrole v	A27		A39	A18	A39	
0 1	ReceivingDocumentIdentification	727			,,,,,,	,	
required	ν	x		x	x	x	
01	ReceivingDocumentVersion						
required  0 1	v ReceivingDocumentType						
required	V	Z02		Z02	Z03	Z03	
01	ReceivingPayloadName						
required	v						
01	DateTimeReceivingDocument v	, ,		v			
required  O unbounded		X		X	X	X	
11	xsd:sequence						
11	Senders Time Series Identification	n					
required  0 unbounded	v I TimeIntervalError						
1 1	xsd:sequence						
11	QuantityTimeInterval						
required	v						
1 unbounded							
11	xsd:sequence  ReasonCode						
required	v						
01	ReasonText						
required	v						
<b>0</b> unbounded 1 1	Reason xsd:sequence						
11	xsa:sequence ReasonCode						
required	v						
01	ReasonText						
required  1 unbounded	v I Reason						
1 unbounded 1 1	xsd:sequence						
11	ReasonCode						
required	v	A01 A02 Z12		A02 Z12 Z13 Z  Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText				. , ,		
required	v	[5]		[5]	[5]	[5]	
0 unbounded	i TimeIntervalError						
11	xsd:sequence						
11 required	QuantityTimeInterval v						
requirea  1 unbounded							
11	xsd:sequence						
11	ReasonCode						
required	v						
01	ReasonText	I					



AcknowledgementDocument	SD Prozess- schritt [2]	n	initialen Stammdaten nit DP 2	_	von angereicherten daten mit DP
Häufigkeit Element/	von	DP	NB (ANB)	DP	NB (betroffener NB)
Attribut	an	EIV	DP	NB (ANB)	DP
required	v				



AcknowledgementDocument  SD Prozess schrift (2			EIV (verantwortlich	ndatenänderung vom n) ausgehend mit DP	Übermittlung Stammdatenänderung vom (Anschluss-)NB (verantwortlich) ausgehend mit DP		
		SD Prozess- schritt [2]		2	1	2	
Häufigkeit	Element/	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)	
	Attribut	an	EIV	DP	NB (ANB)	DP	
required	DtdVersion		5	5	5	5	
required optional	DtdRelease DtdBDEWNachrichtenVersion		1 1.0e	1 1.0e	1 1.0e	1 1.0e	
	xsd:sequence		1.06	1.06	1.06	1.06	
11 11	DocumentIdentification						
required	V		x	X	x	x	
11 required	DocumentDateTime		×	x	x	x	
11	SenderIdentification		······			^	
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 v		A39	A18	A39	Λ10	
required 11	ReceiverIdentification		ASS	ATO	ASS	A18	
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		427	420		420	
required 01	v ReceivingDocumentIdenti	fication	A27	A39	A18	A39	
required	ν		х	х	х	x	
01	ReceivingDocumentVersio	n					
required	V						
01 required	ReceivingDocumentType  v		Z02	Z02	Z03	Z03	
01	ReceivingPayloadName		202	202	203	203	
required	ν						
01	DateTimeReceivingDocum	ent					
required  0 unbounded	v I TimeSeriesRejection		Х	X	X	X	
11	xsd:sequence						
11	SendersTimeSe	ries Identification					
required	V						
<b>0</b> unbounded 1 1	TimeIntervalErr  xsd:sequence						
11		ityTimeInterval					
required	V						
1 unbounded							
11	xsd	:sequence ReasonCode					
required		V					
01		ReasonText					
required		ν					
0 unbounded							
11 11	xsd:sequeno <b>Reaso</b> i						
required	v						
01	Reason	nText					
required	V						
1 unbounded 1 1	Reason xsd:sequence						
11	ReasonCode						
			ΛΩ1   ΛΩ2   712   712   7	A01 A02 Z12 Z13 Z	ΛΩ1   ΛΩ2   712   712   7	ΛΩ1 Ι ΛΩ2 Ι 71 2 Ι 71 2 Ι 7	
required	v		14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	
0 1	ReasonText		re1	(e)	[e]	(e)	
required  O unbounded	ν I TimeIntervalError		[5]	[5]	[5]	[5]	
1 1	xsd:sequence						
11	QuantityTimeIn	terval					
required	V						
1 unbounded							
11 11	xsd:sequeno <b>Reaso</b> i						
required	ν						
01	Reasoi	nText					



AcknowledgementDocument		_	nmmdatenänderung vom tlich) ausgehend mit DP	Übermittlung Stammdatenänderung vom (Anschluss-)NB (verantwortlich) ausgehend mit DP		
		SD Prozess- schritt [2]		2	1	2
Häufigkeit	Element/	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
	Attribut	an	EIV	DP	NB (ANB)	DP
required		ν				



Acknowledge	ementDocument SD Prozess-	Übermittlung vor Ressourcen-Stammda D		Übermittlung von initialen Cluster- Ressourcen Stammdaten zwischen NB ohne DP
	schritt [2]	1	2	1
Häufigkeit	Element/ von	DP	NB (betroffener NB)	NB (betroffener NB)
	Attribut an	NB (clusternder NB)	DP	NB (clusternder NB)
- 1	tdVersion tdRelease	5 1	5 1	5 1
	tdBDEWNachrichtenVersion	1.0e	1.0e	1.0e
	d:sequence			
1 1 required	DocumentIdentification v	,	v	
11	DocumentDateTime	X	X	x
required	v	X	X	x
11	SenderIdentification	MD ID DD	MD ID ND	MDIDND
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	SenderRole			
required	V	A39	A18	A18
11 required	ReceiverIdentification v	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole			
required  0 1	v ReceivingDocumentIdentification	A18	A39	A18
required	V	x	x	х
01	ReceivingDocumentVersion			
required  0 1	v ReceivingDocumentType			
required	v	Z04	Z04	Z04
01	ReceivingPayloadName			
required	V			
<b>01</b> required	DateTimeReceivingDocument  V	x	x	x
0 unbounded	TimeSeriesRejection			^
11	xsd:sequence			
1 1 required	SendersTimeSeriesIdentification  v			
0 unbounded	TimeIntervalError			
11	xsd:sequence			
11 required	QuantityTimeInterval v			
1 unbounded	Reason			
11	xsd:sequence			
11 required	ReasonCode			
0 1	v ReasonText			
required	v			
<b>0 unbounded</b> 1 <b></b> 1	Reason xsd:sequence			
11	ReasonCode			
required	<i>v</i>			
0 1	ReasonText			
required  1 unbounded	v Reason			
11	xsd:sequence			
11	ReasonCode			
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText			
required	V	[5]	[5]	[5]
0 unbounded 1 1	TimeIntervalError xsd:sequence			
11	QuantityTimeInterval			
required	V			
1 unbounded 1 1	Reason xsd:sequence			
11	xsa:sequence ReasonCode			
required	ν			
01	ReasonText			



AcknowledgementDocument  SD Prozess- schritt [2]		Ressourcen-Stammda	Übermittlung von initialen Cluster- Ressourcen-Stammdaten zwischen NB mit DP		
		SCHITL [2	I I	2	1
Häufigkeit	Häufigkeit Element/		<b>D</b> P	NB (betroffener NB)	NB (betroffener NB)
Attribut		a	NB (clusternder NB)	DP	NB (clusternder NB)
required		ν			



Acknowledge	ementDocument SD Prozess-	Änderung der Clu Stammdaten zwi		Änderung der Cluster-Ressourcen- Stammdaten zwischen NB ohne DP
	schritt [2]	1	2	1
Häufigkeit	Element/ von	DP	NB (betroffener NB)	NB (clusternder NB)
	Attribut an	NB (clusternder NB)	DP	NB (betroffener NB)
•	tdVersion tdRelease	5 1	5 1	5 1
-	tdBDEWNachrichtenVersion	1.0e	1.0e	1.0e
	d:sequence			
11	DocumentIdentification  v			
required 11	DocumentDateTime	x	X	X
required	ν	x	x	х
11	SenderIdentification			
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	SenderRole			,   1102
required	V Decisional designs	A39	A18	A18
1 1 required	ReceiverIdentification  V	MP-ID NB	MP-ID DP	MP-ID DP
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole			
required  0 1	v ReceivingDocumentIdentification	A18	A39	A18
required	v	x	X	x
01	ReceivingDocumentVersion			
required	v			
01 required	ReceivingDocumentType v	Z04	Z04	Z04
01	ReceivingPayloadName			
required	v			
<b>01</b> required	DateTimeReceivingDocument  V	×	x	x
0 unbounded	TimeSeriesRejection	^		^
11	xsd:sequence			
1 1 required	SendersTimeSeriesIdentification  v			
0 unbounded	TimeIntervalError			
11	xsd:sequence			
1 1 required	QuantityTimeInterval v			
1 unbounded	Reason			
11	xsd:sequence			
11	ReasonCode			
required  0 1	ν ReasonText			
required	v			
0 unbounded	Reason			
11 11	xsd:sequence ReasonCode			
required	v			
01	ReasonText			
required  1 unbounded	v Reason			
1 1	xsd:sequence			
11	ReasonCode			
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText			
required	ν	[5]	[5]	[5]
0 unbounded 1 1	TimeIntervalError xsd:sequence			
11	QuantityTimeInterval			
required	v			
1 unbounded	Reason			
11 11	xsd:sequence  ReasonCode			
required	v			
01	ReasonText			



AcknowledgementDocument  SD Prozess-		_	Änderung der Cluster-Ressourcen- Stammdaten zwischen NB mit DP		
		schritt [2]	1	2	1
Häufigkeit	Element/		DP	NB (betroffener NB)	NB (clusternder NB)
Attribut		an	NB (clusternder NB)	DP	NB (betroffener NB)
required		ν			



Acknowled	lgementDocument SD Prozess	Nichtbeanspruchba	tlung von rkeiten an NB mit DP	Übermittlung von marktbedingten Anpassungen an NB mit DP im Prognosemodell		
	schritt [2		2	1	2	
Häufigkeit	Element/ voi Attribut	<b>D</b> P	NB (betroffener NB)	DP	NB (betroffener NB)	
	aı		DP	EIV	DP	
required required	DtdVersion DtdRelease	5 1	5 1	5 1	5 1	
optional	DtdBDEWNachrichtenVersion	1.0e	1.0e	1.0e	1.0e	
11	xsd:sequence					
11 required	DocumentIdentification v	x	x	v	x	
11	DocumentDateTime	^	^	X	^	
required	v	x	X	X	X	
11 required	SenderIdentification 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					
required	v ReceiverIdentification	A39	A18	A39	A18	
11 required	Receiveridentification $\nu$	MP-ID EIV	MP-ID DP	MP-ID EIV	MP-ID DP	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole					
required  01	V  Receiving Document I dentification	A27	A39	A27	A39	
required	ν	x	х	х	x	
01	ReceivingDocumentVersion					
required  01	∨ ReceivingDocumentType	X	x	x	x	
required	V	A76 A80	A76 A80	A67	A67	
01	ReceivingPayloadName					
required	v  DateTimeReceivingDocument					
required	v	x	x	x	x	
0 unbounded						
11 11	xsd:sequence  SendersTimeSeriesIdentification					
reguired	v					
0 unbounded	d TimeIntervalError					
11 11	xsd:sequence					
required	QuantityTimeInterval v					
1 unbounded						
11 11	xsd:sequence					
11 required	ReasonCode v					
01	ReasonText					
required	ν					
<b>0</b> unbounded 1 1	Reason xsd:sequence					
11	ReasonCode					
required	v					
0 1 required	ReasonText v					
1 unbounded						
11	xsd:sequence					
11	ReasonCode					
required	V	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText					
required	ν	[5]	[5]	[5]	[5]	
<b>0</b> unbounded	d TimeIntervalError xsd:sequence					
11	QuantityTimeInterval					
required	v					
1 unbounded						
11 11	xsd:sequence <b>ReasonCode</b>					
required	v					
01	ReasonText					



AcknowledgementDocument SD Prozect-			mittlung von hbarkeiten an NB mit DP	Übermittlung von marktbedingten Anpassungen an NB mit DP im Prognosemodell		
		SD Prozess- schritt [2]		2	1	2
Häufigkeit	Element/	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
	Attribut	an	EIV	DP	EIV	DP
required		ν				



Acknowled	lgementDocument	SD Prozess-		Abruf im Auff	orderungs	fall mit Delta-/S	ollwertanweisur	ng
		schritt [2]	1	2	3	4	5	6
Häufigkeit	Element/	von	DP	EIV	DP -> NB	DP	LF	BKV
gg	Attribut	an	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF
required	DtdVersion		5	5		5	5	5
required optional	DtdRelease DtdBDEWNachrichtenVersion		1 1.0e	1 1.0e		1 1.0e	1 1.0e	1 1.0e
11	xsd:sequence							
11	DocumentIdentification							
required 11	V DocumentDateTime		X	X		X	X	X
required	V		x	x		x	X	x
11	SenderIdentification			140 10 507		140.10.00	140.10.15	140 ID DIW
required required	v codingScheme		MP-ID DP A10 NDE	MP-ID EIV A10 NDE		MP-ID DP A10 NDE	MP-ID LF A10 NDE	MP-ID BKV A10 NDE
11	SenderRole					7.1201.1122		
required	V Passivaridantification		A39	A27		A39	Z01	A08
11 required	ReceiverIdentification v		MP-ID NB	MP-ID DP		MP-ID NB	MP-ID DP	MP-ID LF
required	codingScheme		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole							
required  01	v ReceivingDocumentIdentificat	ion	A18	A39		A18	A39	Z01
required	ν		x	x		х	x	x
01	ReceivingDocumentVersion							
required 01	v ReceivingDocumentType		X	X		X	X	x
required	v		A96	A96		A96	A96	A96
01	ReceivingPayloadName							
required  0 1	v DateTimeReceivingDocument							
required	v		х	x		х	Х	x
0 unbounded								
11	xsd:sequence SendersTimeSeriesI	dentification						
required	V							
0 unbounded								
11	xsd:sequence <b>QuantityT</b> i	meinterval						
required	ν							
1 unbounded								
11	xsd:seq	easonCode						
required		v						
01	R	easonText						
required  O unbounded	d Reason	<i>v</i>						
11	xsd:sequence							
11 required	ReasonCoo v	de						
0 1	ReasonTe	dt						
required	V							
1 unbounded								
11 11	xsd:sequence ReasonCode							
required	ν		13 Z14 Z15 Z1	Z A01 A02 Z12  L Z13 Z14 Z15		13   Z14   Z15   Z1	Z13 Z14 Z15	A01 A02 Z12 Z13  Z14 Z15 Z16 Z1
01	ReasonText		6 Z17	Z16 Z17		6 Z17	Z16 Z17	7
required	V TimeIntervalError		[5]	[5]		[5]	[5]	[5]
0 unbounded 1 1	d TimeIntervalError xsd:sequence							
11	QuantityTimeInterv	al						
required	V							
1 unbounded	d Reason xsd:sequence							
11			•					
11 11	ReasonCo	de						



AcknowledgementDocument	SD Prozess- schritt [2]	1	Abruf im Aut	fforderungsf 3	all mit Delta-/Soll	wertanweisung 5	<b>3</b>
Element/	von	DP	EIV	DP -> NB	DP	LF	BKV
Attribut	an	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF
required v							



Acknowled	dgementDocument			Abruf in	n Duldungsfa	ıll mit Sollwertar	nweisung	
		SD Prozess- schritt [2]		2	3	4	5	6
Häufigkeit	Element/	von	DP	EIV	DP -> NB	BTR	LF	BKV
наитідкеї	Attribut	an	NB (anwNB)	DP	EIV	EIV	DP	LF
required	DtdVersion		5	5		5	5	5
required	DtdRelease DtdBDEWNachrichtenVersion		1	1		1 100	1	1
optional 11	xsd:sequence		1.0e	1.0e		1.0e	1.0e	1.0e
11	DocumentIdentification							
required	V		X	x		x	X	xx
11 required	DocumentDateTime v		x	х		x	x	x
11	SenderIdentification							
required	V		MP-ID DP	MP-ID EIV		MP-ID BTR	MP-ID LF	MP-ID BKV
required	codingScheme SenderRole		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
required	V		A39	A27		A21	Z01	A08
11	ReceiverIdentification							
required required	v codingScheme		MP-ID NB A10 NDE	MP-ID DP A10 NDE		MP-ID EIV A10 NDE	MP-ID DP A10 NDE	MP-ID LF A10 NDE
11	ReceiverRole		AIOJIVDE	AIOINDL		AIOINDE	AIOINDL	AIOINDE
required	V		A18	A39		A27	A39	Z01
<b>01</b> required	ReceivingDocumentIdentificatio  v	n	V	V		×	x	V
0 1	ReceivingDocumentVersion		X	X		<u>^</u>		X
required	ν		X	x		x	X	x
01	ReceivingDocumentType  v		A96	A96		A96	A96	A96
required  01	ReceivingPayloadName		A90	A90		A96	A90	A96
required	V							
01	DateTimeReceivingDocument							
required  O unbounde	v ed TimeSeriesRejection		X	X		X	X	X
11	xsd:sequence							
11	SendersTimeSeriesIde	entification						
required  O unbounde	v d TimeIntervalError							
11	xsd:sequence							
11	QuantityTim	eInterval						
required  1 unbounde	v ed Reason							
11 11	xsd:seque	nce	• • • • • • • • • • • • • • • • • • • •					
	Rea	sonCode						
required	Doa	v sonText						
required	Nea	V						
0 unbounde								
11 11	xsd:sequence <b>ReasonCode</b>							
required	V							
01	ReasonText							
required  1 unbounde	v d Reason							
1 unbounde 1 1	xsd:sequence							
11	ReasonCode							
required	v			A01 A02 Z12  Z13 Z14 Z15 Z 16 Z17				A01 A02 Z12 Z 13 Z14 Z15 Z1 6 Z17
01	ReasonText		210[21/	101/21/		0,217		0,217
required	V		[5]	[5]		[5]	[5]	[5]
<b>0 unbounde</b> 1 1	d TimeIntervalError xsd:sequence							
11	QuantityTimeInterval							
required	v							
1 unbounde	***************************************							
11 11	xsd:sequence ReasonCode							
required	v							
01	ReasonText							



Acknowledge	ementDocument	SD Prozess- schritt [2]	1	Abruf ir	n Duldungsfa 3	II mit Sollwertan	weisung 5	6
Häufigkeit	Element/ Attribut	von	DP	EIV	DP -> NB	BTR	LF	BKV
	Attribut	an	NB (anwNB)	DP	EIV	EIV	DP	LF
required		ν		•		•		



Acknowledį	gementDocument		Übermittlung des A	Abrufs einer steuerbar	en Ressource an anwe	eisenden NB mit DP
		SD Prozess- schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (anwNB)	DP	NB (anfNB)
- Turning Herit	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP
•	DtdVersion		5	5	5	5
•	DtdRelease DtdBDEWNachrichtenVersion		1 1.0e	1 1.0e	1 1.0e	1 1.0e
•	xsd:sequence					
	DocumentIdentification					
required 11	v DocumentDateTime		X	X	X	x
required	ν		x	x	x	x
11	SenderIdentification			140 ID 110	140 10 110	
required required	v codingScheme		MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	SenderRole		7110/1102	710/1102	710/1102	ATOMBE
required	V		A39	A18	A39	A18
11 required	ReceiverIdentification v		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole					
required 01	v ReceivingDocumentIdent	ification	A18	A39	A18	A39
required	v		x	x	x	x
01	ReceivingDocumentVersi	on				
required  01	V ReceivingDocumentType		X	X	x	X
required	v		A96	A96	A41	A41
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocun	nent				
required	V	ient	x	x	x	x
0 unbounded	TimeSeriesRejection					
11 11	xsd:sequence SendersTimeSe	riesIdentification				
required	ν					
0 unbounded						
11	xsd:sequer	ce tityTimeInterval				
required	V	,				
1 unbounded	Reaso					
11	XSı	d:sequence ReasonCode				
required		v				
01		ReasonText				
required  O unbounded	Reason	ν				
11	xsd:sequer	ce				
11		nCode				
required  01	v Reaso	nToyt				
required	v v	eat				
1 unbounded						
11 11	xsd:sequence ReasonCode					
	nedsonicode		A04   A02   742   742	A041A021742174217	A04   A02   742   742	A041A02174217421
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0 1	ReasonText		[e]	[F]	[E]	[F]
required  O unbounded	v TimeIntervalError		[5]	[5]	[5]	[5]
11	xsd:sequence					
11	QuantityTimel	nterval				
required  1 unbounded	v Reason					
11	xsd:sequer	ice				
		nCode				
required	ν					



Acknowledg	ementDocument	SD Prozess-	Übermittlung des	Abrufs einer steuerbar	en Ressource an anwe	isenden NB mit DP
		schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (anwNB)	DP	NB (anfNB)
	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP
required		V				



Acknowled	gementDocument SD Prozess-	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP			
	schritt [2]	1	2		
Häufigkeit	Element/ von	NB (anwNB)	NB (anfNB)		
пашівкец	Attribut an	NB (anfNB)	NB (anwNB)		
required	DtdVersion	5	5		
required optional	DtdRelease DtdBDEWNachrichtenVersion	1	1		
1 1	xsd:sequence	1.0e	1.0e		
11	DocumentIdentification				
required	V	x	x		
11 required	DocumentDateTime v	v	V		
1 1	SenderIdentification	X	Х		
required	ν	MP-ID DP	MP-ID NB		
required	codingScheme	A10 NDE	A10 NDE		
11	SenderRole	A40	A10		
required	V ReceiverIdentification	A18	A18		
required	v	MP-ID NB	MP-ID DP		
required	codingScheme	A10 NDE	A10 NDE		
11	ReceiverRole				
required <b>0 1</b>	v  ReceivingDocumentIdentification	A18	A18		
required	v	x	x		
01	ReceivingDocumentVersion				
required	V	x	X		
01	ReceivingDocumentType  v	400	A 41		
required	ReceivingPayloadName	A96	A41		
required	ν				
01	DateTimeReceivingDocument				
required	V The Control Political Control	X	X		
<b>0 unbounded</b> 1 1	TimeSeriesRejection  xsd:sequence				
11	SendersTimeSeriesIdentification				
required	ν				
0 unbounded					
11 11	xsd:sequence  QuantityTimeInterval				
required	v				
1 unbounded	l Reason				
11	xsd:sequence				
11 required	ReasonCode				
0 1	v ReasonText				
required	ν				
0 unbounded	i Reason				
11	xsd:sequence				
11 required	ReasonCode ν				
01	ReasonText				
required	v				
1 unbounded					
11 11	xsd:sequence  ReasonCode				
± · · · ±	neasoncoue				
required	v	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17		
01	ReasonText				
required	v	[5]	[5]		
<b>0 unbounded</b> 1 1	TimeIntervalError  xsd:sequence				
11	xsa:sequence  QuantityTimeInterval				
required	v				
1 unbounded	i Reason				
11	xsd:sequence				
11 required	ReasonCode ν				



Acknowledge	ementDocument		steuerbaren Ressou	les Abrufs einer rce an anweisenden nne DP
		SD Prozess-		
		schritt [2]	1	2
Häufigkeit	Element/ Attribut	von	NB (anwNB)	NB (anfNB)
	Attribut	an	NB (anfNB)	NB (anwNB)
required		V		



Acknowled	gementDocument			Abruf für eine Clust	er-Ressource mit DP	
		SD Prozess- schritt [2]	1	2	3	4
112	Element/	von	DP	NB (cNB)	DP	NB (anfNB)
Häufigkeit	Attribut	an	NB (anfNB)	DP	NB (cNB)	DP
•	DtdVersion		5	5	5	5
required	DtdRelease DtdBDEWNachrichtenVersion		1	1	1	1
optional	xsd:sequence		1.0e	1.0e	1.0e	1.0e
11 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		*20	***	*22	***
required 11	v ReceiverIdentification		A39	A18	A39	A18
required	V		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole					
required 01	v ReceivingDocumentIdent	ification	A18	A39	A18	A39
required	V	incation	x	x	x	x
01	ReceivingDocumentVersi	on				
required	ν		x	X	x	x
01	ReceivingDocumentType		406	100	A 44	0.44
required  01	v ReceivingPayloadName		A96	A96	A41	A41
required	v					
01	DateTimeReceivingDocur	nent				
required	ν		X	X	X	X
0 unbounded	TimeSeriesRejection  xsd:sequence					
11 11		eriesIdentification				
required	v					
0 unbounded						
11 11	xsd:sequer	nce tityTimeInterval				
required	Quan	tityTimemtervai				
1 unbounded		on				
11	XS	d:sequence				
		ReasonCode				
required  01		v ReasonText				
required		v				
0 unbounded						
11	xsd:sequer					
11 required	Reaso v	onCode				
0 1		onText				
required	ν					
1 unbounded						
11 11	xsd:sequence ReasonCode					
<b></b>	nedsuitcude			A0414001=151=1	40414601=451=45	A0414001======
required	V		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required  O unbounded	V TimeIntervalError		[5]	[5]	[5]	[5]
1 1	TimeIntervalError xsd:sequence					
11	QuantityTimel	nterval				
required	V					
1 unbounded						
11 11	xsd:sequer <b>Reas</b> c	nce onCode				
required	v					
01	Reaso	nTovt				



Acknowledg	ementDocument	SD Prozess- schritt [2]	1	Abruf für eine Cluste	er-Ressource mit DP	4
Häufigkeit	Element/	von	DP	NB (cNB)	DP	NB (anfNB)
	Attribut	an	NB (anfNB)	DP	NB (cNB)	DP
required		ν	•			



Acknowledgement Document  SD Prozess-		Abruf für eine Cluste	er-Ressource ohne DP	Aktualisierung der Abrufrückmeldung für den Abruf einer CR mit DP		
		SD Prozess- schritt [2]	1	2	1	2
Häufigkeit	Element/	von	NB (cNB)	NB (anfNB)	DP	NB (anfB)
	Attribut	an	(- ,	NB (cNB)	NB (cNB)	DP
•	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
•	DtdBDEWNachrichtenVersion		1.0e	1.0e	1.0e	1.0e
11	xsd:sequence					
11 required	DocumentIdentification $\nu$				v	v
11	DocumentDateTime		X	x	X	x
required	V		x	x	x	x
11	SenderIdentification v		MP-ID DP	MAD ID NID	MD ID DD	AAD ID AID
required required	v codingScheme		A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE
11	SenderRole					
required	V Pacaivaridantification		A18	A18	A39	A18
11 required	ReceiverIdentification $\nu$		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole		440	440	440	420
required 01	v ReceivingDocumentIdent	ification	A18	A18	A18	A39
required	v		x	х	x	x
01	ReceivingDocumentVersion	on				
required  01	ReceivingDocumentType		X	x	x	x
required	v		A96	A41	A42	A42
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocun	nent				
required	V		х	х	х	x
0 unbounded	***************************************					
11 11	xsd:sequence SendersTimeSe	riesIdentification				
required	v					
0 unbounded						
11 11	xsd:sequen	ce cityTimeInterval				
required	v	•				
1 unbounded						
11	XSO	d:sequence ReasonCode				
required		ν				
01		ReasonText				
required  O unbounded	Reason	v				
11	xsd:sequen	ce				
11		nCode				
required  01	v Reaso	nText				
required	V	III EXC				
1 unbounded	Reason					
11 11	xsd:sequence ReasonCode					
	nedsonicode		A04   A02   74 2   74 2	A041A02174217421	A04   A02   742   742	A041A02174217421
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0 1	ReasonText		[e]	[F]	[E]	(e)
required  O unbounded	v TimeIntervalError		[5]	[5]	[5]	[5]
11	xsd:sequence					
11	QuantityTimel	nterval				
required  1 unbounded	v Reason					
11	xsd:sequen	ce				
11	Reaso	nCode				
required	v			Į.		



Acknowledge	ementDocument	SD Prozess-	Abruf für eine Clust	er-Ressource ohne DP	_	brufrückmeldung für ner CR mit DP
		schritt [2]	1	2	1	2
Häufigkeit	Element/	von	NB (cNB)	NB (anfNB)	DP	NB (anfB)
	Attribut	an	NB (anfNB)	NB (cNB)	NB (cNB)	DP
required		V				



Acknowled	gementDocument	Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
	SD Prozess- schritt [2]	1
6	Element/ von	NB (anfNB)
Häufigkeit	Attribut an	NB (cNB)
required	DtdVersion	5
required	DtdRelease	1
optional	DtdBDEWNachrichtenVersion	1.0e
11	xsd:sequence	
11	DocumentIdentification	
required	V	X
11 required	DocumentDateTime	v
1 1	SenderIdentification	X
required	v	MP-ID DP
required	codingScheme	A10 NDE
11	SenderRole	
required	ν	A18
11	ReceiverIdentification	
required	ν	MP-ID NB
required	codingScheme	A10 NDE
11	ReceiverRole	
required	v	A18
01	ReceivingDocumentIdentification	
required	ν	X
01	ReceivingDocumentVersion	
required	V	X
01	ReceivingDocumentType	442
required  01	v ReceivingPayloadName	A42
required	v	
01	DateTimeReceivingDocument	
required	v	х
0 unbounded	TimeSeriesRejection	
11	xsd:sequence	
11	SendersTimeSeriesIdentification	
required	ν	
0 unbounded		
11	xsd:sequence	
11	QuantityTimeInterval	
required	V	
1 unbounded		
11	xsd:sequence	
1 1 required	ReasonCode	
0 1	v ReasonText	
required	V	
0 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	v	
01	ReasonText	
required	v	
1 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	
required	ν	[5]
0 unbounded	l TimeIntervalError	
11	xsd:sequence	
11	QuantityTimeInterval	
required	v	
1 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	PagenTout	
01	ReasonText	



Acknowledge	ementDocument			Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
			SD Prozess-	
			schritt [2]	1
Häufigkeit	Element/ Attribut		von	NB (anfNB)
	Attribut		an	NB (cNB)
required		v		



AcknowledgementDocument		Abruf für eine Steuergruppe mit DP				
		SD Prozess- schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (anwNB)	DP	NB (anfNB)
Haurigkeit	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP
•	DtdVersion		5	5	5	5
•	DtdRelease DtdBDEWNachrichtenVersion		1 1.0e	1 1.0e	1 1.0e	1 1.0e
-	xsd:sequence		1.00	1.00	1.00	1.00
	DocumentIdentification					
required 11	v DocumentDateTime		X	X	X	X
required	ν		х	x	x	x
11	SenderIdentification					
required required	v codingScheme		MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	SenderRole		AIOINDE	AIOINDE	AIOINDE	AIOINDE
required	V		A39	A18	A39	A18
11 required	ReceiverIdentification v		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole					
required 01	v ReceivingDocumentIden	tification	A18	A39	A18	A39
required	V	uncation	x	x	x	x
01	ReceivingDocumentVers	ion				
required	V ReceivingDocumentType		X	X	X	X
required	V		A96	A96	A41	A41
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocu	mont				
required	V	ment	x	x	x	x
0 unbounded	TimeSeriesRejection					
11 11	xsd:sequence	eriesIdentification				
required	V	eriesidentification				
0 unbounded						
11 11	xsd:seque	nce htityTimeInterval				
required	Quan V	*				
1 unbounded	Reas	on				
11 11	2.0	sd:sequence  ReasonCode				
required		v				
01		ReasonText				
required	Reason	V				
<b>0 unbounded</b> 1 <b></b> 1	xsd:seque	nce				
11		onCode				
required	V					
<b>01</b> required	Reas	onText				
1 unbounded						
11	xsd:sequence					
11	ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required  O unbounded	v TimeIntervalError		[5]	[5]	[5]	[5]
1 1	xsd:sequence					
11	QuantityTime	Interval				
required  1 unbounded	V					
	Reason xsd:seque	nce				
1 1 1 1 required	Reas	onCode				



Acknowledg	ementDocument	SD Prozess-		Abruf für eine Ste	uergruppe mit DP	
		schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (anwNB)	DP	NB (anfNB)
J	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP
required		ν				



AcknowledgementDocument  SD Prozess-		Abruf für eine Steuergruppe ohne DP		Aktualisierung der Abrufrückmeldung für den Abruf einer SR und SG mit DP		
		schritt [2]	1	2	1	2
Häufigkeit	Element/	von	NB (anwNB)	NB (anfNB)	DP	NB (anfNB)
	Attribut	an	NB (anfNB)	NB (anwNB)	NB (anwNB)	DP
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0e	1.0e	1.0e	1.0e
11 11	xsd:sequence  DocumentIdentification					
required	v		x	x	x	x
11	DocumentDateTime					
required	V SenderIdentification		x	X	x	X
required	ν		MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A18	A18	A18	A39
11	ReceiverIdentification  v		MD ID ND	MD ID DD	MD ID DD	MD ID ND
required required	v codingScheme		MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE
11	ReceiverRole					
required  01	v ReceivingDocumentIdentific	ation	A18	A18	A39	A18
required	ν		x	x	x	x
0 1 required	Receiving Document Version		×	x	x	x
01	ReceivingDocumentType		^	^	^	^
required  0 1	v ReceivingPayloadName		A96	A41	A42	A42
required	receivingPayloadName V					
01	DateTimeReceivingDocume	nt				
required  O unbounded	v TimeSeriesRejection		X	X	X	X
11	xsd:sequence					
11 required	SendersTimeSerie v	esIdentification				
0 unbounded						
11 11	xsd:sequence	TimeInterval				
required	ν	Timemiterval				
1 unbounded						
11 11		equence ReasonCode				
required		ν				
<b>01</b> required		ReasonText v				
0 unbounded	d Reason					
11 11	xsd:sequence ReasonC	nde				
required	reasonc v	out				
01	ReasonT	ext				
required  1 unbounded	v d Reason					
11	xsd:sequence					
11	ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText		[e]	[6]	[e]	[F]
required  0 unbounded	v d TimeIntervalError		[5]	[5]	[5]	[5]
11	xsd:sequence					
11 required	QuantityTimeInte v	rval				
1 unbounded						
11	xsd:sequence ReasonC	ode				
11 required	keasonC v	out				
01	ReasonT	ext				



AcknowledgementDocument	SD Prozess-	Abruf für eine Ste	uergruppe ohne DP	_	brufrückmeldung für SR und SG mit DP
	schritt [2]	1	2	1	2
Häufigkeit Element/	von	NB (anwNB)	NB (anfNB)	DP	NB (anfNB)
Attribut	an	NB (anfNB)	NB (anwNB)	NB (anwNB)	DP
required	ν				



Acknowled	gementDocument	Aktualisierung der Abrufrückmeldung für den Abruf einer SR und SG ohne DP
	SD Prozess- schritt [2]	1
	Element/ von	NB (anfNB)
Häufigkeit	Attribut	NB (anwNB)
required	DtdVersion	5
required	DtdRelease	1
optional	DtdBDEWNachrichtenVersion	1.0e
11	xsd:sequence	
11	DocumentIdentification	
required	V	X
1 1 required	DocumentDateTime	
1 1	SenderIdentification	x
required	V	MP-ID NB
required	v codingScheme	A10 NDE
11	SenderRole	20122
required	ν	A18
11	ReceiverIdentification	
required	ν	MP-ID NB
required	codingScheme	A10 NDE
11	ReceiverRole	
required	ν	A18
01	ReceivingDocumentIdentification	
required	V	X
01	ReceivingDocumentVersion	
required	V	X
01	ReceivingDocumentType	4.42
required  01	v ReceivingPayloadName	A42
required	receiving a groad varie	
01	DateTimeReceivingDocument DateTimeReceivingDocument	
required	v	x
0 unbounded	TimeSeriesRejection	
11	xsd:sequence	
11	SendersTimeSeriesIdentification	
required	ν	
0 unbounded		
11	xsd:sequence	
11	QuantityTimeInterval	
required	V	
1 unbounded		
11	xsd:sequence	
1 1 required	ReasonCode	
o 1	v ReasonText	
required	keasoni ext V	
0 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	ν	
01	ReasonText	
required	v	
1 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	
required	ν	[5]
0 unbounded	i TimeIntervalError	
11	xsd:sequence	
11	QuantityTimeInterval	
required	v	
1 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	V PossonTovt	
01	ReasonText	İ



AcknowledgementDocument				Aktualisierung der Abrufrückmeldung für den Abruf einer SR und SG ohne DP
			SD Prozess-	
			schritt [2]	1
Häufigkeit	Element/ Attribut		von	NB (anfNB)
	Attribut		an	NB (anwNB)
required	•	ν		



AcknowledgementDocument		Übermittlung von Planungsdaten im Planwertmodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR mit DP		
		SD Prozess- schritt [2]	1	2	1	2
Häufigkeit	Element/	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
	Attribut	an	EIV	DP	NB (ANB/cNB)	DP
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0e	1.0e	1.0e	1.0e
11	xsd:sequence					
11 required	DocumentIdentification $ u$		x	x	x	x
11	DocumentDateTime					
required	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 required	SenderRole v		A39	A18	A39	A18
11	ReceiverIdentification					
required required	v codingScheme		MP-ID EIV A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
1 1	ReceiverRole		ATOLINDE	ATOUNDE	ATOUNDE	AIUINDE
required	V		A27	A39	A18	A39
01 required	ReceivingDocumentIdentification v	ation	x	x	x	x
01	ReceivingDocumentVersion					
required	V Posoiving Document Tune		X	X	X	X
0 1 required	ReceivingDocumentType  v		A14	A14	A14	A14
01	ReceivingPayloadName					
required  0 1	v DateTimeReceivingDocumen	t				
required	V		x	x	x	X
0 unbounded	TimeSeriesRejection  xsd:sequence					
11	SendersTimeSerie	sidentification				
required						
0 unbounded	TimeIntervalError xsd:sequence					
11	•	TimeInterval				
required  1 unbounded	v d Reason					
1 1		quence				
11		ReasonCode				
required  0 1		ν ReasonText				
required		ν				
0 unbounded	d Reason xsd:sequence					
11	ReasonCo	ode				
required	v					
<b>01</b> required	ReasonTo	ext				
1 unbounded						
11 11	xsd:sequence  ReasonCode					
1 1	keasoncode		A04   A02   74 2   74 2	A041A021742174217	A04   A02   742   742   7	A041A031743174317
required	V		A01 A02 212 213 2 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01 required	ReasonText v		[6]	[E]	(E)	ſc1
0 unbounded			[5]	[5]	[5]	[5]
11	xsd:sequence					
11 required	QuantityTimeInte v	rval				
1 unbounded						
11	xsd:sequence	ndo .				
11 required	ReasonCo v	Jue				
01	ReasonTe	ext				



AcknowledgementDocument  SD Prozess- schritt [2]		Übermittlung von Planungsdaten im Planwertmodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR mit DP		
	-1					
Häufigkeit	Element/ Attribut	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
	Attribut	an	EIV	DP	NB (ANB/cNB)	DP
required	•	ν				



Acknowledge	mentDocument SD Prozess-	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		
	schritt [2]	1	1 und 3	2 und 4 NB (direkt	
Häufigkeit	Element/ von Attribut	NB (betroffener NB)	DP	vorgelNB ÜNB)	
	an	NB (ANB cNB)	NB (ANB vorgelNB)	DP	
- 1	dVersion dRelease	5 1	5 1	5 1	
	dBDEWNachrichtenVersion	1.0e	1.0e	1.0e	
	d:sequence				
1 1 required	DocumentIdentification  v	x	x	x	
11	DocumentDateTime				
required	v	x	x	X	
11 required	SenderIdentification v	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	SenderRole				
required 11	V ReceiverIdentification	A18	A39	A18	
required	v	MP-ID NB	MP-ID NB	MP-ID DP	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11 required	ReceiverRole v	A18	A18	A39	
0 1	ReceivingDocumentIdentification	A10	AIO	A35	
required	ν	x	x	X	
<b>0 1</b> required	ReceivingDocumentVersion	v		v	
<b>0 1</b>	ReceivingDocumentType	х	X	X	
required	v	A14	Z08	Z08	
01	ReceivingPayloadName 				
required  01	V  DateTimeReceivingDocument				
required	v	x	x	X	
0 unbounded	TimeSeriesRejection				
11 11	xsd:sequence  SendersTimeSeriesIdentification				
required	v				
0 unbounded	TimeIntervalError				
11 11	xsd:sequence  QuantityTimeInterval				
required	v				
1 unbounded	Reason				
11 11	xsd:sequence ReasonCode				
required	v				
01	ReasonText				
required  O unbounded	v Reason				
11	xsd:sequence				
11	ReasonCode				
required  0 1	v ReasonText				
required	v				
1 unbounded	Reason				
11 11	xsd:sequence  ReasonCode				
	neasoneoue	A04   A02   742   742	A04   A03   743   743	A04   A02   742   742	
required	<i>v</i>	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
0 1	ReasonText	[e]	re1	[F]	
required  O unbounded	V TimeIntervalError	[5]	[5]	[5]	
11	xsd:sequence				
11	QuantityTimeInterval				
required  1 unbounded	v Reason				
1 1	xsd:sequence				
11	ReasonCode				
required	V PersonToyt				
01	ReasonText		l		



AcknowledgementDocument  SD Prozess-		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR ohne DP	Übermittlung von Sensitivitäten (1, 2) un angereicherten Sensitivitäten (3, 4) zu Planungsdaten für SR, SG und CR mit DF		
		schritt	[2] 1	1 und 3	2 und 4
Häufigkeit	Element/ Häufigkeit Attribut		NB (betroffener NB)	DP	NB (direkt vorgelNB ÜNB)
Attribut			an NB (ANB   cNB)	NB (ANB vorgelNB)	DP
required		V			



required DtdR optional DtdB 11 xsd:s 11 required	Element/ von Attribut an Version Release RDEWNachrichtenVersion equence DocumentIdentification V DocumentDateTime V SenderIdentification V codingScheme SenderRole V ReceiverIdentification V codingScheme ReceiverRole V	vorgelNB   UNB)  NB (ANB   vorgelNB)  5 1 1.0e  X  X  MP-ID NB A10   NDE  A18	1 DP NB (anfNB) 5 1 1.0e  X  X  MP-ID DP A10   NDE	2  NB (betroffener NB)  DP  5 1 1.0e  x  X  MP-ID NB A10 NDE
required DtdV required DtdB optional DtdB 11 xsd:s 11 required 11	Attribut an  Version  Release  RDEWNachrichtenVersion  equence  DocumentIdentification  v  DocumentDateTime  v  SenderIdentification  v  codingScheme  SenderRole  v  ReceiverIdentification  v  codingScheme  ReceiverRole	vorgeINB ÜNB)  NB (ANB vorgeINB)  5 1 1.0e  x  X  MP-ID NB A10 NDE  A18	NB (anfNB)  5 1 1.0e  X  X  MP-ID DP A10 NDE	DP 5 1 1.0e
required DtdV required DtdB optional DtdB 11 xsd:s 11 required 11	an  Version Release RDEWNachrichtenVersion equence  DocumentIdentification  V  DocumentDateTime  V  SenderIdentification  V  codingScheme  SenderRole  V  ReceiverIdentification  V  codingScheme  ReceiverRole	NB (ANB vorgeINB)  5 1 1.0e  X  X  MP-ID NB A10 NDE  A18	5 1 1.0e x x MP-ID DP A10 NDE	5 1 1.0e x x MP-ID NB
required DtdR optional DtdB 11 xsd:s 11 required	Release REPUNDACHICHENVERSION equence  DocumentIdentification  V  DocumentDateTime  V  SenderIdentification  V  codingScheme  ReceiverIdentification  V  codingScheme  ReceiverRole  ReceiverRole  ReceiverRole	1 1.0e X X MP-ID NB A10 NDE	1 1.0e  x  x  MP-ID DP A10 NDE	1 1.0e  x  X  MP-ID NB
optional DtdB 11 xsd:s 11 required	DEWNachrichtenVersion equence  DocumentIdentification  v  DocumentDateTime  v  SenderIdentification  v  codingScheme  SenderRole  v  ReceiverIdentification  v  codingScheme  ReceiverRole	X X X MP-ID NB A10 NDE	X  X  MP-ID DP A10 NDE	1.0e  x  x  MP-ID NB
1 1 required 1 1 required 1 1 required 1 1 required required 1 1 required 1 1 required 1 1 required required	DocumentIdentification  v  DocumentDateTime  v  SenderIdentification  v  codingScheme  SenderRole  v  ReceiverIdentification  v  codingScheme  ReceiverRole	X MP-ID NB A10 NDE A18	X MP-ID DP A10 NDE	MP-ID NB
required 11 required 11 required required 11 required 11 required 11 required	v  DocumentDateTime v  SenderIdentification v codingScheme  SenderRole v  ReceiverIdentification v codingScheme  ReceiverRole	X MP-ID NB A10 NDE A18	X MP-ID DP A10 NDE	MP-ID NB
1 1 required 1 1 required required 1 1 required 1 1 required required required	DocumentDateTime v SenderIdentification v codingScheme SenderRole v ReceiverIdentification v codingScheme ReceiverRole	X MP-ID NB A10 NDE A18	X MP-ID DP A10 NDE	MP-ID NB
1 1 required required 1 1 required 1 1 required required required required	SenderIdentification  v codingScheme  SenderRole v  ReceiverIdentification v codingScheme  ReceiverRole	MP-ID NB A10 NDE A18	MP-ID DP A10 NDE	MP-ID NB
required required 11 required 11 required required required	v codingScheme  SenderRole v  ReceiverIdentification v codingScheme  ReceiverRole	A10 NDE A18	A10 NDE	
required 11 required 11 required	codingScheme SenderRole v ReceiverIdentification v codingScheme ReceiverRole	A10 NDE A18	A10 NDE	
11 required 11 required required	v  ReceiverIdentification v codingScheme ReceiverRole	A18		
11 required required	ReceiverIdentification v codingScheme ReceiverRole			
required required	v codingScheme ReceiverRole	AAD ID NID	A39	A18
required	ReceiverRole	MP-ID NB	MP-ID NB	MP-ID DP
1 1		A10 NDE	A10 NDE	A10 NDE
11	V	440	440	420
required  01	ReceivingDocumentIdentification	A18	A18	A39
required	v	x	X	x
01	ReceivingDocumentVersion			
required  01	v ReceivingDocumentType	x	X	X
required	ν	Z08	Z09	Z09
01	ReceivingPayloadName			
required  01	v DateTimeReceivingDocument			
required	ν	x	x	x
0 unbounded	TimeSeriesRejection			
11 11	xsd:sequence SendersTimeSeriesIdentification			
required	v			
0 unbounded	TimeIntervalError			
11 11	xsd:sequence  QuantityTimeInterval			
required	v			
1 unbounded	Reason			
11 11	xsd:sequence <b>ReasonCode</b>			
required	v			
0 1	ReasonText			
required  O unbounded	V Reason			
11	xsd:sequence			
11 required	ReasonCode v			
0 1	 ReasonText			
required	ν			
1 unbounded	Reason			
11 11	xsd:sequence  ReasonCode			
<del></del>		ΛΩ1   ΛΩ2   712   712   7	ΛΩ1 ΛΩ2 712 712 7	ΛΩ1   ΛΩ2   712   712   7
required	<i>V</i>	14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	14 Z15 Z16 Z17
01	ReasonText	r=1	r=1	r=1
required  O unbounded	v TimeIntervalError	[5]	[5]	[5]
1 1	xsd:sequence			
11	QuantityTimeInterval			
required  1 unbounded	v Reason			
1 1	xsd:sequence			
11	ReasonCode			
required 01	ν ReasonText			



AcknowledgementDocument  SD Prozess-		Übermittlung von Sensitivitäten und angereicherten Sensitivitäten zu Planungsdaten für SR, SG und CR ohne	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten mit DP		
		SD Prozess-	DP		
		schritt [2]	1	1	2
Häufigkeit	Element/ Attribut	vor	NB (direkt vorgelNB ÜNB)	DP	NB (betroffener NB)
Attribut		ar	NB (ANB vorgelNB)	NB (anfNB)	DP
required		ν			



SD Prozess-		Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP	Übermittlung Flex-I	Übermittlung Flex- Beschränkung ohne DP		
		schritt [2]	1	1	2	1
Häufigkeit	Element/ Attribut	von	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
		an	\-\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	NB [3]	DP	NB [3]
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0e	1.0e	1.0e	1.0e
11 11	xsd:sequence					
1 1 required	DocumentIdentification v		v	v	x	x
11	DocumentDateTime		X	х	^	······
required	ν		x	х	X	x
11 required	SenderIdentification v		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	SenderRole					
required	V Pacaivaridantification		A18	A39	A18	A18
11 required	ReceiverIdentification $ u$		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole				***	***
required	v ReceivingDocumentIdent	tification	A18	A18	A39	A18
required	V		х	х	x	х
01	ReceivingDocumentVersi	on				
required	V ReceivingDocumentType		X	X	X	X
required	V		Z09	B15	B15	B15
01	ReceivingPayloadName					
required  01	v DateTimeReceivingDocur	mant				
required	V	nent	x	x	x	x
0 unbounded	d TimeSeriesRejection					
11	xsd:sequence					
11 required	SendersTimeSe	eriesIdentification				
0 unbounded		ror				
11	xsd:sequer					
11 required	Quan v	tityTimeInterval				
1 unbounded		on				
11 11	XS	d:sequence				
11 required		ReasonCode v				
0 1		ReasonText				
required		v				
0 unbounded						
11 11	xsd:sequer <b>Reasc</b>	nce onCode				
required	ν					
01		onText				
required  1 unbounded	v d Reason					
1 1	xsd:sequence					
11	ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required	V		[5]	[5]	[5]	[5]
<b>0</b> unbounded	d TimeIntervalError xsd:sequence					
11	QuantityTimel	nterval				
required	v					
1 unbounded		nce				
11 11	xsd:sequer <b>Reasc</b>	nce onCode				
required	v					
01	Reaso	onText				



SD Prozess-		Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP	Übermittlung Flex-Beschränkung mit DP		Übermittlung Flex- Beschränkung ohne DP	
		schritt [2]	1	1	2	1
Häufigkeit	Element/ Attribut	von	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
	Attribut	an	NB (anfNB)	NB [3]	DP	NB [3]
required		ν				



Acknowledgement Document  SD Prozess-				schaffungsvorbehalts : DP	Übermittlung des Beschaffungsvorbehalts ohne DP	
		schritt [2]	1	2	1	
Häufigkeit	Element/ Attribut	von	DP	NB	NB	
		an	NB (ÜNB)	DP	NB (ÜNB)	
•	DtdVersion DtdRelease		5 1	5 1	5 1	
	DtdBDEWNachrichtenVersion		1.0e	1.0e	1.0e	
•	xsd:sequence					
11	DocumentIdentification					
required 11	v DocumentDateTime		X	X	X	
required	V		x	x	x	
11	SenderIdentification					
required	V		MP-ID DP	MP-ID NB	MP-ID NB	
required 11	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	
required	v		A39	A18	A18	
11	ReceiverIdentification					
required	V		MP-ID NB	MP-ID DP	MP-ID NB	
required 11	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	
required	V		A18	A39	A18	
01	ReceivingDocumentIdenti	ication				
required	V		X	X	x	
01 required	ReceivingDocumentVersion v	n	x	x	X	
01	ReceivingDocumentType			^		
required	V		Z06	Z06	Z06	
01	ReceivingPayloadName v					
required  01	DateTimeReceivingDocum	ent				
required	ν		x	x	x	
0 unbounded	***************************************					
11 11	xsd:sequence	iesIdentification				
required	v	residentification				
0 unbounded	TimeIntervalErr	or				
11	xsd:sequen					
11 required	Quant	tyTimeInterval				
1 unbounded		1				
11	xsd	sequence				
11 required		ReasonCode v				
0 1		ReasonText				
required		ν				
0 unbounded						
11 11	xsd:sequen					
required	V					
01	Reaso	nText				
required	Passon					
1 unbounded 1 1	Reason xsd:sequence					
11	ReasonCode					
			A01 A02 Z12 713 7	A01 A02 Z12 713 7	A01 A02 Z12 Z13 Z14 Z15 Z16	
required	V		14 Z15 Z16 Z17	14 Z15 Z16 Z17	Z17	
01	ReasonText					
required	V		[5]	[5]	[5]	
0 unbounded						
11	xsd:sequence  QuantityTimeIn	terval				
required	Quantity Time in	cc. vai				
1 unbounded	Reason					
11	xsd:sequen					
11 required	Reason V	nCode				
. cquii cu	V					



Acknowledge	ementDocument	SD Prozess:	mit	schaffungsvorbehalts t DP	Übermittlung des Beschaffungsvorbehalts ohne DP
		schritt [2	] 1	2	1
Häufigkeit	Element/ Attribut	voi	n DP	NB	NB
	Attribut	aı	n NB (ÜNB)	DP	NB (ÜNB)
required		V			



Acknowled	gementDocument	Beschaffung energetischer Ausgleich bei Beschaffungsvorbehalt		
	SD Prozess schritt [2		2	
Häufigkeit	Element/ vo	n DP	NB (ÜNB)	
	Attribut a	1	DP	
required	DtdPologo	5 1	5 1	
required optional	DtdRelease DtdBDEWNachrichtenVersion	1.0e	1.0e	
11	xsd:sequence	1.00	1.00	
11	DocumentIdentification			
required	V	X	x	
11 required	DocumentDateTime v	x	x	
11	SenderIdentification		<b>.</b>	
required	ν	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	
11	SenderRole	***	440	
required	V ReceiverIdentification	A39	A18	
11 required	v v	MP-ID NB	MP-ID DP	
required	codingScheme	A10 NDE	A10 NDE	
11	ReceiverRole			
required	V	A18	A39	
01	ReceivingDocumentIdentification			
required  01	v ReceivingDocumentVersion	x	X	
required	V	х	x	
01	ReceivingDocumentType			
required	V	Z07	Z07	
01	ReceivingPayloadName			
required	DataTimeReceivingDocument			
<b>01</b> required	DateTimeReceivingDocument  v	x	x	
0 unbounded				
11	xsd:sequence			
11	SendersTimeSeriesIdentification			
required  O unbounded	v I TimeIntervalError			
11	xsd:sequence			
11	QuantityTimeInterval			
required	v			
1 unbounded				
11 11	xsd:sequence  ReasonCode			
required	keasonCode V			
01	ReasonText			
required	ν			
0 unbounded				
11 11	xsd:sequence  ReasonCode			
required	reasonCode V			
01	ReasonText			
required	v			
1 unbounded				
11	xsd:sequence			
11	ReasonCode			
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText			
required	v	[5]	[5]	
0 unbounded				
11 11	xsd:sequence			
11 required	QuantityTimeInterval ν			
1 unbounded				
11	xsd:sequence			
11	ReasonCode			
required	v			
01	ReasonText			



Acknowledge	ementDocument			etischer Ausgleich bei ngsvorbehalt
		SD Prozess-		
		schritt [2]	1	2
Häufigkeit	Häufigkeit Element/		DP	NB (ÜNB)
Attribut		an	NB	DP
required		ν		



AcknowledgementDocument SD Prozess-		Beschaffung energetischer Ausgleich bei Beschaffungsvorbeh alt ohne DP	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]		
	schritt [2]	1	1	2	
Häufigkeit	Element/ von	NB (ÜNB)	DP	NB (betroffener NB)	
	Attribut	NB	EIV	DP	
•	tdVersion tdRelease	5 1	5 1	5 1	
	tdBDEWNachrichtenVersion	1.0e	1.0e	1.0e	
11 XS	d:sequence  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 SenderRole	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 EIV A10 NDE	MP-ID DP A10 NDE	
1 1	ReceiverRole	TOLINDE	VIOLIADE	VIOLINDE	
required	V	A18	A27	A39	
01 required	ReceivingDocumentIdentification  v	x	x	x	
01	ReceivingDocumentVersion				
required  01	v ReceivingDocumentType	X	X	X	
required	V	Z07	Z05	Z05	
01	ReceivingPayloadName				
required 01	v  DateTimeReceivingDocument				
required	ν	x	X	x	
<b>0 unbounded</b> 1 1	TimeSeriesRejection  xsd:sequence				
11	Senders Time Series Identification				
required	v				
<b>0 unbounded</b> 1 1	TimeIntervalError xsd:sequence				
11	QuantityTimeInterval				
required  1 unbounded	v Reason				
1 1	xsd:sequence				
11	ReasonCode				
required  01					
required	v				
<b>0 unbounded</b> 1 1	Reason xsd:sequence				
11	xsa:sequence ReasonCode				
required	v				
01 required	ReasonText v				
1 unbounded	Reason				
11	xsd:sequence				
11	ReasonCode	A04   A02   742   772	A04   A02   742   772	A04   A02   742   742	
required	V	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText 	[F]	[e]	[F]	
required  O unbounded	V TimeIntervalError	[5]	[5]	[5]	
11	xsd:sequence				
11 required	QuantityTimeInterval v				
1 unbounded	Reason				
11	xsd:sequence				
11 required	ReasonCode v				
i equii eu	V				



AcknowledgementDocument			Beschaffung energetischer Ausgleich bei Beschaffungsvorbeh alt ohne DP	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]	
		SD Prozess-			
		schritt [2]	1	1	2
Häufigkeit	Element/ Attribut	von	NB (ÜNB)	DP	NB (betroffener NB)
	Attribut	an	NB	EIV	DP
required		ν			



Acknowled	gementDocument SD Prozess-	Übermittlung Planu Prognosemodell oder		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR ohne DP [4]
	schritt [2]		2	1
Häufigkeit	Element/ von	DP	NB	NB
	Attribut	(  - /	DP	NB (ANB cNB)
required required	DtdVersion DtdRelease	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0e	1.0e	1.0e
11	xsd:sequence			
11 required	DocumentIdentification  v	v	V	V
11	DocumentDateTime	X	X	X
required	ν	x	X	X
11	SenderIdentification	14D ID DD	MD ID ND	AAD ID AID
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	SenderRole			
required	V Downstand Williams	A39	A18	A18
11 required	ReceiverIdentification  v	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole			
required	v ReceivingDocumentIdentification	A18	A39	A18
required	V	x	x	X
01	ReceivingDocumentVersion			
required	V	X	X	X
required	ReceivingDocumentType  v	Z05	Z05	Z05
01	ReceivingPayloadName			
required	V			
<b>0 1</b> required	DateTimeReceivingDocument  v	x	x	X
0 unbounded	TimeSeriesRejection			
11	xsd:sequence			
11 required	SendersTimeSeriesIdentification  V			
0 unbounded				
11	xsd:sequence			
11 required	<b>QuantityTimeInterval</b> ν			
1 unbounded				
11	xsd:sequence			
11	ReasonCode			
required	v ReasonText			
required	ν			
0 unbounded				
11 11	xsd:sequence  ReasonCode			
required	v			
01	ReasonText			
required  1 unbounded	ν   Reason			
11	xsd:sequence			
11	ReasonCode			
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z14 Z15 Z1 6 Z17
01	ReasonText			
required	ν	[5]	[5]	[5]
<b>0</b> unbounded 1 1	TimeIntervalError  xsd:sequence			
11	xsa:sequence  QuantityTimeInterval			
required	v			
1 unbounded				
11 11	xsd:sequence  ReasonCode			
required	v			
01	ReasonText			



AcknowledgementDocument  SD Prozess-		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR mit DP [4]		Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR ohne DP [4]	
		schritt [2	1	2	1
Häufigkeit	Element/	voi	DP	NB	NB
Attribut		aı	NB (ANB cNB)	DP	NB (ANB cNB)
required		V			



Acknowled	gementDocument SD Prozes:	für die Prognoseg	robeplanungsdaten üteprüfung mit DP	Übermittlung der Ergebnisse der Prognosegüteprüfun g	Kommunikationstest zwischen Netzbetreibern
	schritt [/	2] 1	2	3	1
Häufigkeit	Element/ vo	DP	NB (ANB)	EIV	NB (angefragter)
	6	n EIV	DP	NB (ANB)	NB (angfragender)
required required	DtdVersion DtdRelease	5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0e	1.0e	1.0e	1.0e
11	xsd:sequence				
11 required	DocumentIdentification v	V	v	v	v
11	DocumentDateTime	×	Х	X	X
required	ν	x	x	x	X
11	SenderIdentification	14D ID DD	AAD ID NID	MD ID FIV	AAD ID AID
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID EIV A10 NDE	MP-ID NB A10 NDE
11	SenderRole		1::		1:-:==
required	V	A39	A18	A27	A18
11 required	ReceiverIdentification  V	MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole				
required  01	v  Receiving Document I dentification	A27	A39	A18	A18
required	v	x	х	x	x
01	ReceivingDocumentVersion				
required	v	x	X	X	X
<b>01</b> required	ReceivingDocumentType  v	Z11	Z11	Z12	A60
01	ReceivingPayloadName				
required	v				
<b>01</b> required	DateTimeReceivingDocument	×	x	x	×
0 unbounde	TimeSeriesRejection		^	^	^
11	xsd:sequence				
11 required	SendersTimeSeriesIdentification  v				
0 unbounde					
11 11	xsd:sequence				
	QuantityTimeInterval				
required  1 unbounded	v d Reason				
11 11	xsd:sequence				
	ReasonCode				
required  01	<i>V</i> ReasonText				
required	V				
0 unbounde					
11 11	xsd:sequence  ReasonCode				
required	v				
01	ReasonText				
required  1 unbounded	ν d Reason				
1 unbounded	xsd:sequence				
11	ReasonCode				
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText				
required	ν	[5]	[5]	[5]	[5]
<b>0</b> unbounded					
11	xsd:sequence  QuantityTimeInterval				
required	v				
1 unbounded					
11 11	xsd:sequence  ReasonCode				
required	v				
01	ReasonText				



schritt [2] 1 2 2 1	SD Proze	Übermittlung von Probeplanungsdaten für die Prognosegüteprüfung mit DP		Übermittlung der Ergebnisse der Prognosegüteprüfun g	Kommunikationstes zwischen Netzbetreibern		
	schritt		schritt [2]	1	2	3	1
Häufigkeit Attribut DP NB (ANB) EIV NB (angefragte	Häufigkeit	·	von	DP	NB (ANB)	EIV	NB (angefragter)
Attribut an EIV DP NB (ANB) NB (angfragend	Attribut	Attribut	an	EIV	DP	NB (ANB)	NB (angfragender)
required v	equired v	v					



Acknowledg	gementDocument		Übermittlung vo	on Stammdaten zu Bilanzkre Ausgleichsfahrpläne	eisen für die
		SD Prozess- schritt [2]	1	2	3
	Element/	von	DP	LF	BKV
Häufigkeit	Attribut	an	NB (ANB)	DP	LF
required	DtdVersion		5	5	5
•	DtdRelease		1	1	1
-	DtdBDEWNachrichtenVersion xsd:sequence		1.0e	1.0e	1.0e
11	DocumentIdentification				
required	ν		X	x	х
11 required	DocumentDateTime v		V	v	V
11	SenderIdentification		X	Х	Х
required	v		MP-ID DP	MP-ID LF	MP-ID BKV
required	codingScheme		A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v		A39	Z01	A08
1 1	ReceiverIdentification		733		A00
required	v		MP-ID NB	MP-ID DP	MP-ID LF
required	codingScheme  ReceiverRole		A10 NDE	A10 NDE	A10 NDE
11 required	keceiverkoie V		A18	A39	Z01
01	ReceivingDocumentIdentific	ation			
required	v		Х	x	х
<b>01</b> required	ReceivingDocumentVersion v		x	V	x
0 1	ReceivingDocumentType			X	^
required	V		Z14	Z14	Z14
01	ReceivingPayloadName v				
required  0 1	DateTimeReceivingDocume	nt			
required	v		x	х	x
0 unbounded	TimeSeriesRejection				
11 11	xsd:sequence SendersTimeSerie	sidentification			
required	V	Sidentification			
0 unbounded					
11 11	xsd:sequence	TimeInterval			
required	Quantity ν	Timemicerval			
1 unbounded	Reason				
11	xsd:se	equence			
11 required		ReasonCode v			
01		ReasonText			
required		ν			
<b>0 unbounded</b> 1 1					
11	xsd:sequence ReasonC	ode			
required	v				
01	ReasonT	ext			
required  1 unbounded	ν Reason				
11	xsd:sequence				
11	ReasonCode				
	V	-	A01 A02 Z12 Z13 Z14  Z15 Z16 Z17	A01 A02 Z12 Z13 Z14 Z1 5 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
required					
01	ReasonText		[5]	[5]	[5]
	V		[5]	[5]	[5]
O 1 required O unbounded 1 1	v TimeIntervalError xsd:sequence		[5]	[5]	[5]
0 1 required 0 unbounded 1 1 1 1	v TimeIntervalError xsd:sequence QuantityTimeInte	rval	[5]	[5]	[5]
01 required 0 unbounded 11 11 required	ν TimeIntervalError xsd:sequence QuantityTimeInte ν	rval	[5]	[5]	[5]
0 1 required 0 unbounded 1 1 1 1 required 1 unbounded	ν TimeIntervalError xsd:sequence QuantityTimeInte ν	rval	[5]	[5]	[5]
0 1 required 0 unbounded 1 1 1 1	v TimeIntervalError xsd:sequence QuantityTimeInte v Reason		[5]	[5]	[5]



Acknowledg	ementDocument		SD Prozess- schritt [2]		on Stammdaten zu Bilanzkr Ausgleichsfahrpläne 2	eisen für die 3
Häufigkeit	Element/		von	DP	LF	BKV
	Attribut		an	NB (ANB)	DP	LF
required		ν			•	



Acknowledge	ementDocument	Übermittlung Stammdatenänderung zu Bilanzkreisen für die Ausgleichsfahrpläne vom (Anschluss-)NB (verantwortlich) ausgehend			
	SD Prozess- schritt [2]		2	3	
Häufigkeit	Element/ vor	DP	LF	BKV	
naungken	Attribut ar	NB (ANB)	DP	LF	
•	tdVersion	5	5	5	
•	tdRelease tdBDEWNachrichtenVersion	1 1.0e	1 1.0e	1 1.0e	
•	d:sequence	1.00	1.00	1.00	
11	DocumentIdentification				
required 11	v DocumentDateTime	X	X	X	
required	ν	х	x	х	
11	SenderIdentification	***		140 10 0107	
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID LF A10 NDE	MP-ID BKV A10 NDE	
11	SenderRole	7120 1102	ATOJNOL	7110/1102	
required	V	A39	Z01	A08	
11 required	ReceiverIdentification v	MP-ID NB	MP-ID DP	MP-ID LF	
required required	v codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole		•		
required  01	V	A18	A39	Z01	
required	ReceivingDocumentIdentification  v	х	x	x	
01	Receiving Document Version				
required	v	х	X	X	
01 required	ReceivingDocumentType  v	Z14	<b>Z14</b>	Z14	
01	ReceivingPayloadName	214	217	227	
required	v				
01 required	DateTimeReceivingDocument  v	×	V	x	
0 unbounded	TimeSeriesRejection	^	X		
11	xsd:sequence				
11 required	SendersTimeSeriesIdentification  v				
0 unbounded	TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval v				
1 unbounded	Reason				
11	xsd:sequence				
11	ReasonCode				
required 01	v ReasonText				
required	v				
0 unbounded	Reason				
11 11	xsd:sequence  ReasonCode				
required	ν				
01	ReasonText				
required  1 unbounded	v Reason				
1 1	xsd:sequence				
11	ReasonCode				
required	v	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText	<b> </b>			
required	V	[5]	[5]	[5]	
<b>0</b> unbounded 1 1	TimeIntervalError xsd:sequence				
11	QuantityTimeInterval	<b> </b>			
required	V				
1 unbounded	Reason				
11 11	xsd:sequence <b>ReasonCode</b>				
required	v				
01	ReasonText				



Acknowledg	ementDocument			ndatenänderung zu l Ausgleichsfahrpläne ss-)NB (verantwortli	•
		SD Prozess- schritt [2]	1	2	3
Häufigkeit	Element/	von	DP	LF	BKV
	Attribut	an	NB (ANB)	DP	LF
required		ν			



## **Fußnoten**

Fußnote	Hinweis
[1]	gelöscht
[2]	Der Prozessschritt entspricht dem Prozesschritt des Dokumentes,
	für den ein ACK als Antwort übermittelt wird.
[3] Netzbetreiber mit Engpass	
[4]	In diesem Prozesschritt werden Kosten übermittelt.
	Wenn im ReasonCode Z12 verwendet wurde:
	Im Falle eines erkannten Syntaxfehlers ist ein
	Fehlerbeschreibungstext zu übermitteln der die Ablehnung
	begründet und eine schnelle Fehlerbehebung unterstützt.
[5]	Wenn im ReasonCode Z12 nicht verwendet wurde:
	Im Falle eines negativen ACKs kann hier optional eine
	Fehlerbeschreibungstext übermittelt werden, der die Ablehnung
	begründet und eine schnelle Fehlerbehebung unterstützt.