

Konsolidierte Lesefassung mit Fehlerkorrekturen Stand: 15.09.2023

Anwendungstabelle

AcknowledgementDocument

für Redispatch 2.0

Version: 1.0c

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Stand Formatbeschreibung: 1.0c Autor: BDEW

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AcknowledgementDocument			nitialen Stammdaten t DP		on angereicherten aten mit DP
	Prozessschrit		2	1	2
Häufigkeit	Element/	von DP	NB (ANB)	DP	NB (betroffener NB)
required D	Attribut tdVersion	an EIV	DP 5	NB (ANB) 5	DP 5
•	taversion tdRelease	1	1	5 1	5 1
•	tdBDEWNachrichtenVersion	1.0c	1.0c	1.0c	1.0c
11 XS	d:sequence DocumentIdentification				
required	V	x	x	x	x
11 required	DocumentDateTime v	x	x	x	x
11	SenderIdentification				
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE
11	SenderRole				
required	V ReceiverIdentification	A39	A18	A39	A18
required	v	MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme ReceiverRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v	A27	A39	A18	A39
01	ReceivingDocumentIdentification				
required 01	v ReceivingDocumentVersion	X	X	x	X
required	V				
01 required	ReceivingDocumentType v	Z02	Z02	Z03	Z03
01	ReceivingPayloadName				
required 01	V DateTimeReceivingDocument				
required	v	x	x	x	x
0 unbounded 1 1	TimeSeriesRejection xsd:seguence				
11	Senders Time Series Identification				
required O unbounded	V TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval <i>v</i>				
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
11 required	v v				
01	ReasonText				
o unbounded	v Reason				
11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required 1 unbounded	ν Reason				
11	xsd:sequence				
11 required	ReasonCode v	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01	ReasonText				
required O unbounded	v TimeIntervalError	[5]	[5]	[5]	[5]
11	xsd:sequence				
11 required	QuantityTimeInterval v				
1 unbounded	Reason				
11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required	ν				



AcknowledgementDocument					Übermittlung Stammdatenänderung vom (Anschluss-)NB (verantwortlich) ausgehend mit DP		
	SI Prozessschritt [2	1	2		
Häufigkeit	Element/ vo	n DP	NB (betroffener NB)	DP	NB (betroffener NB)		
manufacian D	tdVersion	n EIV 5	DP 5	NB (ANB) 5	DP 5		
•	tdRelease	1	5 1	1	1		
	tdBDEWNachrichtenVersion	1.0c	1.0c	1.0c	1.0c		
11 XS	bd:sequence DocumentIdentification						
required	v	x	x	x	x		
11 required	DocumentDateTime v	x	x	×	x		
11	SenderIdentification						
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB	MP-ID DP A10 NDE	MP-ID NB		
11	SenderRole	YIOLINDE	A10 NDE	ATOLINDE	A10 NDE		
required	v ReceiverIdentification	A39	A18	A39	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 required	ReceiverRole v	A27	A39	A18	A39		
01	ReceivingDocumentIdentification						
required 01	v ReceivingDocumentVersion	x	x	x	x		
required	ν						
01 required	ReceivingDocumentType v	Z02	Z02	Z03	Z03		
01	ReceivingPayloadName	202	202	203	203		
required	V						
01 required	DateTimeReceivingDocument $ u$	x	x	x	x		
0 unbounded	TimeSeriesRejection xsd:sequence						
11	xsa:sequence SendersTimeSeriesIdentification						
required	v						
0 unbounded 1 1	TimeIntervalError xsd:sequence						
11	QuantityTimeInterval						
required 1 unbounded	v Reason						
11	xsd:sequence						
11	ReasonCode v						
required 01	ReasonText						
required	ν						
0 unbounded 1 1	Reason xsd:sequence						
11	ReasonCode						
required 01	v ReasonText						
required	ν						
1 unbounded 1 1	Reason xsd:sequence						
11	ReasonCode						
required 01	v ReasonText	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12		
required	v	[5]	[5]	[5]	[5]		
0 unbounded	TimeIntervalError						
11	xsd:sequence QuantityTimeInterval	-					
required	v						
1 unbounded 1 1	Reason xsd:sequence						
11	ReasonCode	1					
required 01	v ReasonText						
required	v	1					



Acknowled	gementDocument	Ressourcen-Stammd	n initialen Cluster- aten zwischen NB mit P	Übermittlung von initialen Cluster- Ressourcen Stammdaten zwischen NB ohne DP
	Prozessschritt [2		2	1
Häufigkeit	Element/ vo	n DP	NB (betroffener NB)	NB (betroffener NB)
	Attribut a	TIB (clasterriae: TIB)	DP	NB (clusternder NB)
- 1-	DtdVersion	5	5	5
	DtdRelease DtdBDEWNachrichtenVersion	1 1.0c	1 1.0c	1 1.0c
•	xsd:sequence	1.00	1.00	1.00
11	DocumentIdentification			
required	v	x	X	xx
11 required	DocumentDateTime v		v	
11	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 11	v ReceiverIdentification	A39	A18	A18
required	v	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole			
required	V	A18	A39	A18
0 1	ReceivingDocumentIdentification V			
required 01	ReceivingDocumentVersion	X	X	x
required	V			
01	ReceivingDocumentType			
required	v	Z04	Z04	Z04
01	ReceivingPayloadName			
required 01	v DateTimeReceivingDocument			
required	V	x	x	x
0 unbounded	TimeSeriesRejection			
11	xsd:sequence			
11 required	SendersTimeSeriesIdentification			
0 unbounded				
11	xsd:sequence			
11	QuantityTimeInterval			
required	v			
1 unbounded				
11 11	xsd:sequence ReasonCode			
required	v			
01	ReasonText			
required	v			
0 unbounded				
11	xsd:sequence ReasonCode			
required	v			
01	ReasonText			
required	v			
1 unbounded				
11	xsd:sequence ReasonCode			
required	v	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01	ReasonText			
required	v	[5]	[5]	[5]
0 unbounded				
11	xsd:sequence QuantityTimeInterval			
required	ν			
1 unbounded				
11	xsd:sequence			
11	ReasonCode			
	V	1		
required 01	ReasonText	•		



Acknowledge	ementDocument SD		uster-Ressourcen- ischen NB mit DP	Änderung der Cluster-Ressourcen- Stammdaten zwischen NB ohne DP
	Prozessschritt [2]	1	2	1
Häufigkeit	Element/ von Attribut	DP	NB (betroffener NB)	NB (clusternder NB)
and the second	an	NB (clusternder NB)	DP	NB (betroffener NB)
•	tdVersion tdRelease	5 1	5 1	5 1
- 1	tdBDEWNachrichtenVersion	1.0c	1.0c	1.0c
11 XS	d:sequence			
11	DocumentIdentification v			
required 11	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 v	A39	A18	A18
11	ReceiverIdentification		, .=-	
required	v	MP-ID NB	MP-ID DP	MP-ID DP
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v	A18	A39	A18
01	ReceivingDocumentIdentification	AIO	755	710
required	v	x	x	x
01	ReceivingDocumentVersion			
required 01	V ReceivingDocumentType			
required	v	Z04	Z04	Z04
01	ReceivingPayloadName			
required	v			
01	DateTimeReceivingDocument		v	,
required O unbounded	TimeSeriesRejection	X	X	X
11	xsd:sequence			
11	Senders Time Series Identification			
required O unbounded	V			
1 1	TimeIntervalError xsd:sequence			
11	QuantityTimeInterval			
required	v			
1 unbounded	Reason			
11	xsd:sequence ReasonCode			
required	v			
01	ReasonText			
required	V			
0 unbounded 1 1	Reason xsd:sequence			
11	ReasonCode			
required	v			
01	ReasonText			
required 1 unbounded	v Reason			
1 1	xsd:sequence			
11	ReasonCode			
required	v	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01 required	ReasonText v	[5]	[5]	[5]
0 unbounded	TimeIntervalError	ادا	[5]	ادا
11	xsd:sequence			
11	QuantityTimeInterval			
required 1 unbounded	V			
1 unbounded	Reason xsd:sequence			
11	ReasonCode			
required	v			
01	ReasonText			
required	ν			<u> </u>



AcknowledgementDocument		Nichtbeanspruchb	ittlung von arkeiten an NB mit DP	Übermittlung von marktbedingten Anpassungen an NB mit DP im Prognosemodell		
	SI Prozessschritt [2		2	1	2	
Häufigkeit	Element/ vo Attribut	n DP	NB (betroffener NB)	DP	NB (betroffener NB)	
naguinad D	a	n EIV 5	DP 5	EIV 5	DP	
•	OtdVersion OtdRelease	1	1	5 1	5 1	
optional D	ntdBDEWNachrichtenVersion	1.0c	1.0c	1.0c	1.0c	
11 ×:	sd:sequence DocumentIdentification					
required	ν	x	x	x	x	
11 required	DocumentDateTime v	x	x	X	x	
11	SenderIdentification					
required required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB	MP-ID DP A10 NDE	MP-ID NB A10 NDE	
11	SenderRole	ATOLINDE	A10 NDE	TOLINDE	VIOLINDE	
required	v ReceiverIdentification	A39	A18	A39	A18	
required	v	MP-ID EIV	MP-ID DP	MP-ID EIV	MP-ID DP	
required	codingScheme ReceiverRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
required	v	A27	A39	A27	A39	
01	ReceivingDocumentIdentification					
required 01	v ReceivingDocumentVersion	X	X	<u>x</u>	X	
required	v	x	x	x	x	
01 required	ReceivingDocumentType v	A76 A80	A76 A80	A67	A67	
01	ReceivingPayloadName	770]700	7701700			
required 01	v DateTimeReceivingDocument					
required	v	x	x	x	x	
0 unbounded 1 1	TimeSeriesRejection xsd:sequence					
11	SendersTimeSeriesIdentification					
required	V					
0 unbounded 1 1	TimeIntervalError xsd:sequence					
11	QuantityTimeInterval					
required 1 unbounded	v Reason					
11	xsd:sequence					
11 required	ReasonCode v					
01	ReasonText					
required O unbounded	v Reason					
1 1	xsd:sequence					
11	ReasonCode					
required 01	v ReasonText					
required	v					
1 unbounded 1 1	Reason xsd:sequence					
11	ReasonCode					
required 01	v ReasonText	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
required	v	[5]	[5]	[5]	[5]	
0 unbounded 1 1	TimeIntervalError					
11	xsd:sequence QuantityTimeInterval					
required	v					
1 unbounded 1 1	Reasonxsd:sequence					
11	ReasonCode					
required 01	v ReasonText					
required	v					



Acknowledge	ementDocument			Abruf im Auffo	orderungsfa	all mit Delta-/Sol	llwertanweisung	
		SD Prozessschritt [2]	1	2	3	4	5	6
Häufigkeit	Element/	von	DP	EIV	DP -> NB	DP	LF	BKV
nautigkeit	Attribut	an	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF
•	dVersion		5	5		5	5	5
- 1	dRelease dBDEWNachrichtenVersion		1 1.0c	1 1.0c		1 1.0c	1 1.0c	1 1.0c
11 xsd	l:sequence							
11 required	DocumentIdentification v		V	v		V	V	v
1 1	DocumentDateTime		X	X		X	Х	X
required	V		x	X		X	X	x
11 required	SenderIdentification v		MP-ID DP	MP-ID EIV		MP-ID DP	MP-ID LF	MP-ID BKV
required	codingScheme		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
11	SenderRole v		A 2 O	A27		A20	701	A00
required 11	ReceiverIdentification		A39	A27		A39	Z01	A08
required	ν		MP-ID NB	MP-ID DP		MP-ID NB	MP-ID DP	MP-ID LF
required 11	codingScheme ReceiverRole		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
required	v		A18	A39		A18	A39	Z01
01	ReceivingDocumentIdentific	cation						
required O 1	v ReceivingDocumentVersion		X	X		X	X	X
required	v		x	X		Х	Х	x
01 required	ReceivingDocumentType v		A96	A96		A96	A96	A96
01	ReceivingPayloadName		A90	A90		A90	A90	A90
required	v							
01 required	DateTimeReceivingDocume v	nt	x	x		х	х	х
0 unbounded	TimeSeriesRejection							
11	xsd:sequence SendersTimeSerie	esIdentification						
required	v	Sidentification						
0 unbounded	TimeIntervalErro							
11 11	xsd:sequence Quantit	yTimeInterval						
required	ν	,						
1 unbounded 1 1	Reason							
11	XSU.S	ReasonCode						
required		ν						
01 required		ReasonText v						
0 unbounded	Reason							
11	xsd:sequence							
11 required	Reason(Lode						
01	Reason	Гехt						
required 1 unbounded	v Reason							
1 1	xsd:sequence							
11	ReasonCode							
required O 1	V ReasonText		A01 A02 Z12	A01 A02 Z12		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
required	ν		[5]	[5]		[5]	[5]	[5]
0 unbounded	TimeIntervalError							
11 11	xsd:sequence QuantityTimeInte	erval						
required	V							
1 unbounded 1 1	Reason xsd:sequence							
11	Reason							
required	v							
01	Reason	Геxt						



Acknowledge	ementDocument		Abruf ir	n Duldungsfa	all mit Sollwertan	weisung	
	SD						
	Prozessschritt [2		2	3	4	5	6
Häufigkeit	Element/ vor Attribut		EIV	DP -> NB	BTR	LF	BKV
required Di	tdVersion ar	NB (anwNB) 5	DP 5	EIV	EIV 5	DP 5	LF 5
•	tdRelease	1	1		1	1	1
•	tdBDEWNachrichtenVersion d:sequence	1.0c	1.0c		1.0c	1.0c	1.0c
11	DocumentIdentification						
required	V Down-outDateTime	х	X		x	X	X
11 required	DocumentDateTime v	х	х		x	x	x
11	SenderIdentification						
required required	v codingScheme	MP-ID DP	MP-ID EIV A10 NDE		MP-ID BTR A10 NDE	MP-ID LF	MP-ID BKV
1 1	SenderRole	A10 NDE	TALINDE		VTO INDE	A10 NDE	A10 NDE
required	V Desired And Control	A39	A27		A21	Z01	A08
11 required	ReceiverIdentification $ u$	MP-ID NB	MP-ID DP		MP-ID EIV	MP-ID DP	MP-ID LF
required	codingScheme	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v	A10	A20		A27	A 2 O	701
O 1	ReceivingDocumentIdentification	A18	A39		AZ7	A39	Z01
required	ν	x	X		x	X	X
01 required	ReceivingDocumentVersion v		x		x	V	x
01	ReceivingDocumentType	X			^	X	
required	v	A96	A96		A96	A96	A96
01 required	ReceivingPayloadName v						
01	DateTimeReceivingDocument						
required O unbounded	v TimeSeriesRejection	х	X		Х	X	X
11	xsd:sequence						
11	Senders Time Series Identification						
required O unbounded	v TimeIntervalError						
11	xsd:sequence						
11	QuantityTimeInterval						
required 1 unbounded	v Reason						
11	xsd:sequence						
11 required	ReasonCode v						
01	ReasonText						
required	ν						
0 unbounded 1 1	Reason xsd:sequence						
11	ReasonCode						
required 01	v ReasonText						
required	V						
1 unbounded	Reason						
11	xsd:sequence ReasonCode						
required	v	A01 A02 Z12	A01 A02 Z12		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01	ReasonText v	[5]	[E]		re1	[E]	[E]
required O unbounded	V TimeIntervalError	[5]	[5]		[5]	[5]	[5]
11	xsd:sequence						
11 required	QuantityTimeInterval v						
1 unbounded	Reason						
11	xsd:sequence						
11 required	ReasonCode v						
01	ReasonText						
required	V						



Acknowled	gementDocument		Übermittlung des	Abrufs einer steuerbar	en Ressource an anwe	isenden NB mit DP
	Proze	SD sssschritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (anwNB)	DP	NB (anfNB)
riddiigkeit	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP
•	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
- 1	DtdBDEWNachrichtenVersion		1.0c	1.0c	1.0c	1.0c
	xsd:sequence					
11 required	DocumentIdentification $ u$		x	x	x	x
11	DocumentDateTime					
required 11	v SenderIdentification		x	X	X	x
required	v		MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v		A39	A18	A39	A18
11	ReceiverIdentification			710	733	710
required	V		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required 11	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V	<u>_</u>	A18	A39	A18	A39
01	ReceivingDocumentIdentification v					
required 01	Receiving Document Version		x	X	X	X
required	V		x	x	x	x
01	ReceivingDocumentType		A96	A96	A41	A41
required 01	v ReceivingPayloadName		A90	A90	A41	A41
required	V					
01 required	DateTimeReceivingDocument v		x	x	x	x
0 unbounded			^	^	^	
11	xsd:sequence					
11 required	Senders Time Series Identii v	rication				
0 unbounded						
11	xsd:sequence					
11 required	QuantityTimeIn v	terval				
1 unbounded						
11 11	xsd:sequence Reasor					
required	reasor V					
01	Reason	nText				
required O unbounded	V. Reason					
1 1	xsd:sequence					
11	ReasonCode					
required 01	ν ReasonText					
required	V					
1 unbounded						
11 11	xsd:sequence ReasonCode					
required	V		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01 required	ReasonText v		[5]	[5]	[5]	[5]
0 unbounded			โวไ	ادا	ادا	[٦]
11	xsd:sequence					
11 required	QuantityTimeInterval $ u$					
1 unbounded						
11	xsd:sequence					
11 required	ReasonCode v					
01	ReasonText					
required	v					



Acknowled	dgementDocument	SD	Übermittlung des Abr Ressource an anwei	ufs einer steuerbaren senden NB ohne DP
	Prozessschrit		1	2
Häufigkeit	Element/ Attribut	von	NB (anwNB)	NB (anfNB)
<u> </u>		an	NB (anfNB)	NB (anwNB)
required required	DtdVersion DtdRelease		5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0c	1.0c
11	xsd:sequence			
11	DocumentIdentification			
required 11	DocumentDateTime		X	X
required	v		x	x
11	SenderIdentification			
required	V		MP-ID DP	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE
required	v		A18	A18
11	ReceiverIdentification			i.
required	V		MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE
11 required	ReceiverRole v		A18	A18
01	ReceivingDocumentIdentification		7120	7110
required	V		X	x
01	ReceivingDocumentVersion			
required 01	ReceivingDocumentType		X	X
required	V		A96	A41
01	ReceivingPayloadName			
required	V			
01 required	DateTimeReceivingDocument v		x	x
0 unbounder	d TimeSeriesRejection			
11	xsd:sequence			
11	SendersTimeSeriesIdentification			
required 0 unbounded	•			
11	xsd:sequence			
11	QuantityTimeInterval			
required	V			
1 unbounder	d Reason xsd:sequence			
11	ReasonCode			
required	ν			
01 required	ReasonText v			
0 unbounde				
11	xsd:sequence			
11	ReasonCode			
required 01	v ReasonText			
required	V			
1 unbounde	d Reason			
11	xsd:sequence			
11 required	ReasonCode <i>v</i>		A01 A02 Z12	A01 A02 Z12
01	ReasonText		VOT [WOS] STE	701 JA02 J212
required	v		[5]	[5]
0 unbounded				
11	xsd:sequence QuantityTimeInterval			
required	v			
1 unbounde				
11	xsd:sequence			
11	ReasonCode			
required 01	v ReasonText			
required	V			



Acknowledge	ementDocument			Abruf für eine Cluste	er-Ressource mit DP	
Acknowledg	ementDocument	SD				
		Prozessschritt [2]	1	2	3	4
Häufigkeit	Element/ Attribut	von	DP	NB (cNB)	DP	NB (anfNB)
required D	tdVersion	an	NB (anfNB)	DP 5	NB (cNB) 5	DP 5
	tdRelease		1	1	1	1
•	tdBDEWNachrichtenVersion sd:sequence	14	1.0c	1.0c	1.0c	1.0c
11 ×5	DocumentIdentification					
required	V		x	x	x	x
1 1 required	DocumentDateTime v		x	x	x	x
11	SenderIdentification					
required required	v codingScheme		MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE
11	SenderRole					
required 11	v ReceiverIdentification		A39	A18	A39	A18
required	ν		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required 11	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A18	A39	A18	A39
01	ReceivingDocumentIden	tification				
required 01	v ReceivingDocumentVers	ion	x	X	X	x
required	V		X	X	X	x
0 1 required	ReceivingDocumentType		A96	A96	A41	A41
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocu	ment				
required	V		x	x	x	x
0 unbounded 1 1	TimeSeriesRejection xsd:sequence					
11		series Identification				
required	v					
0 unbounded 1 1	TimeIntervalE xsd:seque					
11		ntityTimeInterval				
required 1 unbounded	Rea	, son				
11)	sd:sequence				
11 required		ReasonCode v				
01		ReasonText				
required O unbounded	Reason	ν				
1 1	xsd:seque	nce				
11		sonCode				
required 0 1		/ sonText				
required						
1 unbounded 1 1	Reason xsd:sequence					
11	ReasonCode					
required	v ReasonText		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
required	V		[5]	[5]	[5]	[5]
0 unbounded 1 1	TimeIntervalError xsd:sequence					
11 11	xsd:sequence QuantityTime	Interval				
required	v					
1 unbounded 1 1	Reason xsd:seque	ence				
11		sonCode				
required	Rea	onText				
u 1 required		oniext				



Acknowledg	ementDocument S		er-Ressource ohne DP		brufrückmeldung für ner CR mit DP
	Prozessschritt [2	1	2
Häufigkeit	Element/ vo Attribut	(- /	NB (anfNB)	DP	NB (anfB)
required D	tdVersion	NB (anfNB) 5	NB (cNB)	NB (cNB) 5	DP 5
	tdRelease tdBDEWNachrichtenVersion	1 1.0c	1 1.0c	1 1.0c	1 1.0c
-	d:sequence	1.00	1.00	1.00	1.00
11 required	DocumentIdentification v	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 11	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v ReceiverIdentification	A18	A18	A39	A18
11 required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required 11	codingScheme ReceiverRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v	A18	A18	A18	A39
01 required	ReceivingDocumentIdentification ν	x	×	x	x
01	ReceivingDocumentVersion				
required 01	v ReceivingDocumentType	X	X	X	X
required	V	A96	A41	A42	A42
01 required	ReceivingPayloadName v				
01 required	DateTimeReceivingDocument v	x	x	X	×
0 unbounded	TimeSeriesRejection	^	^	^	
11	xsd:sequence SendersTimeSeriesIdentification				
required	v				
0unbounded 11	TimeIntervalError xsd:sequence				
11	QuantityTimeInterval				
required 1 unbounded	v Reason				
11	xsd:sequence ReasonCode				
required	v				
01 required	ReasonText V				
0 unbounded	Reason				
11	xsd:sequence ReasonCode				
required	v				
01 required	ReasonText v				
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
required 0 1	v ReasonText	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
required	v	[5]	[5]	[5]	[5]
0 unbounded 1 1	TimeIntervalError xsd:sequence				
11	QuantityTimeInterval				
required 1 unbounded	v Reason				
11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required	V	1			



Acknowled	dgementDocument	Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
	Prozessschritt [2]	1
Häufigkeit	Element/ von	NB (anfNB)
	Attribut an	NB (cNB)
required	DtdVersion	5
required	DtdRelease DtdBDEWNachrichtenVersion	1
optional 11	xsd:sequence	1.0c
11	DocumentIdentification	
required	v	х
11	DocumentDateTime	
required	V	X
11	SenderIdentification v	MP-ID DP
required required	v codingScheme	A10 NDE
11	SenderRole	712011000
required	ν	A18
11	ReceiverIdentification	
required	ν	MP-ID NB
required	codingScheme	A10 NDE
11 required	ReceiverRole v	A18
01	ReceivingDocumentIdentification	A10
required	v	x
01	ReceivingDocumentVersion	
required	V	X
01	ReceivingDocumentType	
required	V	A42
01 required	ReceivingPayloadName	
01	DateTimeReceivingDocument	
required	ν	x
0 unbounde	,	
11	xsd:sequence	
11	SendersTimeSeriesIdentification	
required O unbounde	•	
11	xsd:sequence	
11	QuantityTimeInterval	
required	V	
1 unbounde	d Reason xsd:sequence	
11	ReasonCode	
required	v	
01	ReasonText	
required	V	
0 unbounde 1 1	d Reason xsd:sequence	
11	ReasonCode	
required	v	
01	ReasonText	
required	ν	
1 unbounde	"""	
11	xsd:sequence ReasonCode	
required	v	A01 A02 Z12
01	ReasonText	
required	ν	[5]
0 unbounde		
11	xsd:sequence	
11 required	QuantityTimeInterval v	
1 unbounde		
11	xsd:sequence	
11	ReasonCode	
required	v	
01	ReasonText	
required	V	



AcknowledgementDocument			Abruf für eine Steuergruppe mit DP					
		SD Prozessschritt [2]	1	2	3	4		
Häufigkeit	Element/ Attribut	von	DP	NB (anwNB)	DP	NB (anfNB)		
		an	NB (anfNB)	DP	NB (anwNB)	DP		
	tdVersion tdRelease		5 1	5 1	5 1	5 1		
optional D	tdBDEWNachrichtenVersion		1.0c	1.0c	1.0c	1.0c		
11 XS	d:sequence DocumentIdentification							
required	V		x	x	x	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 SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE		
required	V		A39	A18	A39	A18		
11	ReceiverIdentification		NAC 15 115	A40 10 415	MD 10 00	140 10 110		
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							
required	v ReceivingDocumentIdentifica	tion	A18	A39	A18	A39		
01 required	V	luon	x	x	x	x		
01	ReceivingDocumentVersion							
required 01	v ReceivingDocumentType		x	X	X	x		
required	ν		A96	A96	A41	A41		
01	ReceivingPayloadName							
required 01	DateTimeReceivingDocumen	t						
required	V		X	X	X	X		
0 unbounded 1 1	TimeSeriesRejection xsd:sequence							
11	SendersTimeSeries	Identification						
required O unbounded	v TimeIntervalError							
1 1	xsd:sequence							
11		TimeInterval						
required 1 unbounded	v Reason							
11	xsd:se	quence						
11		ReasonCode v						
required 01		ReasonText						
required		ν						
0unbounded 11	Reason xsd:sequence							
11	ReasonCo	ode						
required 01	ν ReasonTe	avt						
required	V							
1 unbounded	Reason							
11	xsd:sequence ReasonCode							
required	v		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12		
01 required	ReasonText v		[5]	[5]	[5]	[5]		
0 unbounded	TimeIntervalError		آعا	ادا	اما	ادا		
11	xsd:sequence							
11 required	QuantityTimeInter v	vai						
1 unbounded	Reason							
11	xsd:sequence ReasonCo	nde						
11 required	keason Co	oue .						
01	ReasonTe	ext						
required	V							



AcknowledgementDocument		Abruf für eine Stet	uergruppe ohne DP	Aktualisierung der Abrufrückmeldung für den Abruf einer SR und SG mit DP		
		Prozessschritt [2]	1	2	1	2
Häufigkeit	Element/ Attribut	von	NB (anwNB)	NB (anfNB)	DP	NB (anfNB)
required Di	tdVersion	an	NB (anfNB)	NB (anwNB)	NB (anwNB) 5	DP 5
•	tdRelease		1	1	1	1
	tdBDEWNachrichtenVersion d:sequence		1.0c	1.0c	1.0c	1.0c
11	DocumentIdentification					
required	V		x	x	x	x
11 required	DocumentDateTime v		x	x	x	x
11	SenderIdentification					
required required	v codingScheme		MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
11	SenderRole					
required	V ReceiverIdentification		A18	A18	A18	A39
required	v		MP-ID NB	MP-ID DP	MP-ID DP	MP-ID NB
required	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v V		A18	A18	A39	A18
01 required	ReceivingDocumentIdentific	ation	v	v		v
0 1	Receiving Document Version		X	x	x	X
required 01	v ReceivingDocumentType		X	x	x	x
required	v		A96	A41	A42	A42
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocume	nt				
required	V		X	X	X	X
0 unbounded 1 1	TimeSeriesRejection xsd:sequence					
11	SendersTimeSerie	sldentification				
required O unbounded	v TimeIntervalError					
11	xsd:sequence					
11 required	Quantity V	TimeInterval				
1 unbounded	Reason					
11	xsd:s	equence ReasonCode				
required		V				
01 required		ReasonText v				
0 unbounded	Reason	V				
11	xsd:sequence Reason(odo				
required	reasonc V	ode				
01	ReasonT	ext				
required 1 unbounded	v Reason					
11	xsd:sequence					
11 required	ReasonCode u		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01	ReasonText					
required O unbounded	v TimeIntervalError		[5]	[5]	[5]	[5]
11	xsd:sequence					
11 required	QuantityTimeInte v	rval				
1 unbounded	Reason					
11	xsd:sequence Reason(ode				
required	V					
01	ReasonT	ext				
required	ν				<u> </u>	



Acknowled	dgementDocument	Aktualisierung der Abrufrückmeldung für den Abruf einer SR und SG ohne DP
	Prozessschritt [2]	1
Häufigkeit	Element/ von	NB (anfNB)
Hadrighen	Attribut an	NB (anwNB)
required	DtdVersion	5
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0c
11	xsd:sequence	1.00
11	DocumentIdentification	
required	v	x
11	DocumentDateTime	
required	V SenderIdentification	X
required	ν	MP-ID NB
required	codingScheme	A10 NDE
11	SenderRole	
required 11	v ReceiverIdentification	A18
required	v	MP-ID NB
required	codingScheme	A10 NDE
11	ReceiverRole	
required	V	A18
01	ReceivingDocumentIdentification	
required 01	v ReceivingDocumentVersion	X
required	v	x
01	ReceivingDocumentType	
required	V	A42
01	ReceivingPayloadName	
required 01	v DateTimeReceivingDocument	
required	v	x
0 unbounde	d TimeSeriesRejection	
11	xsd:sequence	
11	SendersTimeSeriesIdentification	
required O unbounde	ν d TimeIntervalError	
1 1	ved:saguanca	
11 required	QuantityTimeInterval V	
1 unbounde	d Reason	
11	xsd:sequence	
11	ReasonCode	
required 01	v ReasonText	
required	v	
0 unbounde	d Reason	
11	xsd:sequence	
11	ReasonCode	
required 01	ν ReasonText	
required	V	
1 unbounde	d Reason	
11	xsd:sequence	
11	ReasonCode	A01 A02 712
required 01	ν ReasonText	A01 A02 Z12
required	v	[5]
0 unbounde	d TimeIntervalError	
11	xsd:sequence	
11	QuantityTimeInterval	
required 1 unbounde	ν d Reason	
1 1	xsd:sequence	
11	ReasonCode	
required	ν	
01	ReasonText	
required	V	



AcknowledgementDocument			n Planungsdaten im nodell mit DP	Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR mit DP		
		Prozessschritt [2]	1	2	1	2
Häufigkeit	Element/	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
required Ot	Attribut	an	EIV	DP	NB (ANB/cNB)	DP
•	dVersion dRelease		5 1	5 1	5 1	5 1
- 1	dBDEWNachrichtenVersion		1.0c	1.0c	1.0c	1.0c
11 XSC	d:sequence DocumentIdentification					
required	v		x	x	x	x
11 required	DocumentDateTime v		X	x	×	x
11	SenderIdentification					
required required	v codingScheme		MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE
11	SenderRole					
required	v ReceiverIdentification		A39	A18	A39	A18
required	v		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	v v		A27	A39	A18	A39
01	ReceivingDocumentIdentific	ation				
required 01	v ReceivingDocumentVersion		x	X	X	X
required	ν		x	X	x	x
0 1 required	ReceivingDocumentType v		A14	A14	A14	A14
01	ReceivingPayloadName					
required 01	v DateTimeReceivingDocumer	nt				
required	ν		x	x	x	x
0 unbounded 1 1	TimeSeriesRejection xsd:sequence					
11	SendersTimeSerie	sldentification				
required O unbounded	V					
11	TimeIntervalError xsd:sequence					
11		TimeInterval				
required 1 unbounded	v Reason					
11	xsd:s	equence				
1 1 required		ReasonCode v				
01		ReasonText				
required O unbounded	Reason	V				
11	xsd:sequence					
11 required	Reason0 v	ode				
01	ReasonT	ext				
required 1 unbounded	V					
1 1	Reason xsd:sequence					
11	ReasonCode		A041A021742	A04 A02 742	A041A021742	A041A021742
required 01	v ReasonText		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
required	V		[5]	[5]	[5]	[5]
0 unbounded 1 1	TimeIntervalError xsd:sequence					
11	QuantityTimeInte	rval				
required 1 unbounded	v Reason					
11	xsd:sequence					
1 1 required	Reason0 v	ode				
0 1	ReasonT	ext				
required	V					



Acknowledg	ementDocument SE	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	1 und 3	2 und 4	
Häufigkeit	Element/ voi	NB (betroffener NB)	DP	NB (direkt vorgelNB ÜNB)	
	Attribut aı	115 (71115 0115)	NB (ANB vorgeINB)	DP	
•	htdVersion OtdRelease	5 1	5 1	5 1	
•	otunereuse OtdBDEWNachrichtenVersion	1.0c	1.0c	1.0c	
•	sd:sequence				
11	DocumentIdentification				
required 11	V DocumentDateTime	X	X	X	
required	V	x	x	x	
11	SenderIdentification				
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	
11	SenderRole	AIOINDE	AIOINDE	AIOINDL	
required	v	A18	A39	A18	
11	ReceiverIdentification	MD ID ND	MD ID ND	MD ID DD	
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE	
11	ReceiverRole		1::-2	1:	
required	V	A18	A18	A39	
01 required	ReceivingDocumentIdentification V	x	x	x	
01	ReceivingDocumentVersion	^	^	^	
required	v	x	X	X	
0 1	ReceivingDocumentType v	014	700	709	
required 01	ReceivingPayloadName	A14	Z08	Z08	
required	v				
01	DateTimeReceivingDocument				
required O unbounded	v TimeSeriesRejection	X	X	X	
11	xsd:sequence				
11	Senders Time Series I dentification				
required O unbounded	ν TimeIntervalError				
11	xsd:sequence				
11	QuantityTimeInterval				
required	V				
1 unbounded	Reason xsd:sequence				
11	ReasonCode				
required	V				
01 required	ReasonText V				
0 unbounded	Reason				
11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required	v				
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
required	v	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
01	ReasonText	r=1	re1	re1	
required O unbounded	V TimeIntervalError	[5]	[5]	[5]	
1 1	xsd:sequence				
11	QuantityTimeInterval				
required 1 unbounded	V				
1 unbounded	Reason xsd:sequence				
11	ReasonCode				
required	v				
01	ReasonText				



Acknowledge	ementDocument SD	Übermittlung von Sensitivitäten und angereicherten Sensitivitäten zu Planungsdaten für SR, SG und CR ohne DP	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten mit DP		
	Prozessschritt [2]		1	2	
Häufigkeit	Element/ vor	NB (direkt vorgelNB ÜNB)	DP	NB (betroffener NB)	
	Attribut ar	its (rats to gents)	NB (anfNB)	DP	
	dVersion	5	5	5	
- 1	rdRelease rdBDEWNachrichtenVersion	1 1.0c	1 1.0c	1 1.0c	
	d:sequence	1.00	1.00	1.00	
11	DocumentIdentification				
required	ν	x	х	x	
11	DocumentDateTime				
required	V Sondaridantification	х	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	v	A18	A39	A18	
11	ReceiverIdentification	140 10 110	A40 (0.415	140 10	
required	V codingSchama	MP-ID NB	MP-ID NB	MP-ID DP	
required 11	codingScheme ReceiverRole	A10 NDE	A10 NDE	A10 NDE	
required	v	A18	A18	A39	
01	ReceivingDocumentIdentification				
required	v	x	x	x	
01	ReceivingDocumentVersion				
required	V	X	X	X	
0 1 required	ReceivingDocumentType v	Z08	Z09	Z09	
0 1	ReceivingPayloadName	۷.00	203	203	
required	ν				
01	DateTimeReceivingDocument				
required	v	х	X	X	
0 unbounded 1 1	TimeSeriesRejection xsd:sequence				
11	SendersTimeSeriesIdentification				
required	V				
0 unbounded	TimeIntervalError				
11	xsd:sequence				
11	QuantityTimeInterval				
required 1 unbounded	ν Reason				
1 1	xsd:sequence				
11	ReasonCode				
required	νν				
01	ReasonText				
required	V				
0 unbounded 1 1	Reason xsd:sequence				
11	xsa:sequence ReasonCode				
required	v				
01	ReasonText				
required	ν				
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
required	ReasonCode	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
0 1	ReasonText	1.01/1.02/212	1.01/102/212	,101/102/212	
required	v	[5]	[5]	[5]	
0 unbounded	TimeIntervalError				
11	xsd:sequence				
11	QuantityTimeInterval v				
required 1 unbounded	v Reason				
11	xsd:sequence				
11	ReasonCode				
required	ν				
01	ReasonText				
required	v				



		Übermittl prognostizi Abruf, Beda Info über Abr Planungsdate DP	erter rf und uf über	Übermittlung Flex	Übermittlung Flex- Beschränkung ohne DP	
	Prozesssch			1	2	1
Häufigkeit	Element/ Attribut	von NB (betroffen		DP	NB (betroffener NB)	NB (betroffener NB)
required <i>E</i>	DtdVersion	an NB (anfN 5	B)	NB [3] 5	DP 	NB [3] 5
	OtdRelease	1		1	1	1
- 1	OtdBDEWNachrichtenVersion usd:sequence	1.0c		1.0c	1.0c	1.0c
11	Documentidentification					
required	v	x		x	x	x
11 required	DocumentDateTime v	х		х	×	x
11	SenderIdentification	^_		^	^	^
required	V	MP-ID N		MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme SenderRole	A10 ND)E	A10 NDE	A10 NDE	A10 NDE
required	V	A18		A39	A18	A18
11 required	ReceiverIdentification v	MP-ID N	ır I	MP-ID NB	MP-ID DP	MP-ID NB
required	v codingScheme	A10 NE		A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole				420	440
required 01	v ReceivingDocumentIdentification	A18		A18	A39	A18
required	v	x		x	x	x
01 required	Receiving Document Version v	_		х	x	v
0 1	ReceivingDocumentType	x			^	X
required	V	Z09		B15	B15	B15
01 required	ReceivingPayloadName v					
01	DateTimeReceivingDocument					
required O unbounded	v TimeSeriesRejection	X		X	x	X
11	xsd:sequence					
11	SendersTimeSeriesIdentification	on				
required O unbounded	V TimeIntervalError					
11	xsd:sequence					
11 required	QuantityTimeInterva v	'				
1 unbounded	Reason					
11	xsd:sequence					
11 required	ReasonCode v	2				
01	ReasonText					
required O unbounded	v Reason					
11	xsd:sequence					
11	ReasonCode					
required 01	<i>v</i> ReasonText					
required	v					
1 unbounded 1 1	Reason xsd:sequence					
11	ReasonCode					
required	V	A01 A02	Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
01 required	ReasonText $ u$	[5]		[5]	[5]	[5]
0 unbounded	TimeIntervalError					
11	xsd:sequence QuantityTimeInterval					
required	V					
1 unbounded	Reason					
11	xsd:sequence ReasonCode					
required	v					
01	ReasonText					
required	ν					



Acknowledį	gement Document S	mi	eschaffungsvorbehalts it DP	Übermittlung des Beschaffungsvorbehalts ohne DP	
	Prozessschritt [2] 1	2	1	
Häufigkeit	Element/ vo Attribut	on DP	NB	NB	
	a	n NB (ÜNB)	DP	NB (ÜNB)	
•	DtdVersion DtdRelease	5 1	5 1	5 1	
	DtdBDEWNachrichtenVersion	1.0c	1.0c	1.0c	
•	ksd:sequence				
11	DocumentIdentification				
required	v DocumentDateTime	X	X	x	
11 required	v v	x	x	X	
11	SenderIdentification	^			
required	v	MP-ID DP	MP-ID NB	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11 required	SenderRole v	A39	A18	A18	
1 1	ReceiverIdentification	A39	AIQ	AIŏ	
required	v	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole	140	420	440	
required 01	v ReceivingDocumentIdentification	A18	A39	A18	
required	v	x	x	Х	
01	ReceivingDocumentVersion				
required	ν	х	X	x	
01	ReceivingDocumentType	706	700	706	
required 01	v ReceivingPayloadName	Z06	Z06	Z06	
required	v				
01	DateTimeReceivingDocument				
required	v TimeSeriesRejection	X	X	x	
0 unbounded 1 1	xsd:sequence				
11	SendersTimeSeriesIdentification				
required	v				
0 unbounded	TimeIntervalError				
11	xsd:sequence QuantityTimeInterval				
required	V V				
1 unbounded	Reason				
11	xsd:sequence				
11	ReasonCode v				
required 01	ReasonText				
required	v				
0 unbounded	Reason				
11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required	v				
1 unbounded					
11	xsd:sequence				
11 required	ReasonCode v	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
01	ReasonText	701/707/717	701 1702 212	MOTIMOSISTS	
required	v	[5]	[5]	[5]	
0 unbounded	•				
11	xsd:sequence QuantityTimeInterval				
required	Quantity i meintervai v				
1 unbounded	Reason				
11	xsd:sequence				
11	ReasonCode				
required 01	ν ReasonText				
	NEGOUITEAL				



Acknowled	lgementDocument	Beschaffung energetischer Ausgleich bei Beschaffungsvorbehalt			
	Proze	SD ssschritt [2]	1	2	
Häufigkeit	Element/ Attribut	von	DP	NB (ÜNB)	
roquirod	DtdVersion	an	NB 5	DP 5	
required required	DtdRelease		5 1	5 1	
optional	DtdBDEWNachrichtenVersion		1.0c	1.0c	
11	xsd:sequence				
11 required	DocumentIdentification v		v	v	
1 1	DocumentDateTime		X	X	
required	v		x	x	
11	SenderIdentification				
required	V codingScheme		MP-ID DP	MP-ID NB	
required	codingScheme SenderRole		A10 NDE	A10 NDE	
required	V		A39	A18	
11	ReceiverIdentification				
required	V		MP-ID NB	MP-ID DP	
required	codingScheme ReceiverRole		A10 NDE	A10 NDE	
required	V		A18	A39	
01	ReceivingDocumentIdentification				
required	v		X	X	
0 1 required	ReceivingDocumentVersion		v	x	
0 1	ReceivingDocumentType		X		
required	ν		Z07	Z07	
01	ReceivingPayloadName				
required	V DateTimeReceivingDocument				
required	v		x	x	
0 unbounde	d TimeSeriesRejection				
11	xsd:sequence				
11 required	Senders Time Series Identif	rication			
0 unbounde	•				
11	xsd:sequence				
11	QuantityTimeIn	terval			
required 1 unbounder	v d Reason				
1 1	xsd:sequence				
11	Reasor				
required	V				
0 1 required	Reasor V	ilext			
0 unbounde					
11	xsd:sequence				
11	ReasonCode				
required	v ReasonText				
required	V				
1 unbounde	d Reason				
11	xsd:sequence				
11 required	ReasonCode v		A01 A02 Z12	A01 A02 Z12	
0 1	 ReasonText		701 1402 1717	VOT VOT VIT	
required	V		[5]	[5]	
0 unbounde					
11	xsd:sequence QuantityTimeInterval				
required	Quantity i meintervai V				
1 unbounde					
11	xsd:sequence				
11	ReasonCode				
required	v ReasonText				
required	V				



Acknowledge	ementDocument SD	Beschaffung energetischer Ausgleich bei Beschaffungsvorbeh alt ohne DP	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]		
	Prozessschritt [2]		1	2	
Häufigkeit	Element/ von Attribut	NB (ÜNB)	DP	NB (betroffener NB)	
	an	115	EIV	DP	
•	tdVersion tdRelease	5 1	5 1	5 1	
- 1	tdBDEWNachrichtenVersion	1.0c	1.0c	1.0c	
	d:sequence				
11 required	DocumentIdentification v	x	x	x	
11	DocumentDateTime				
required	V Conduction (Conduction	x	x	x	
11 required	SenderIdentification	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	SenderRole				
required	V ReceiverIdentification	A18	A39	A18	
11 required	v	MP-ID NB	MP-ID EIV	MP-ID DP	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole 	***	***	*20	
required 01	v ReceivingDocumentIdentification	A18	A27	A39	
required	v	х	х	x	
01	ReceivingDocumentVersion				
required 01	v ReceivingDocumentType	х	X	X	
required	v	Z07	Z05	Z05	
01	ReceivingPayloadName				
required	V				
01 required	DateTimeReceivingDocument v	x	x	x	
0 unbounded	TimeSeriesRejection				
11	xsd:sequence				
11 required	SendersTimeSeriesIdentification v				
0 unbounded	TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval v				
1 unbounded	Reason				
11	xsd:sequence				
11 required	ReasonCode v				
0 1	ReasonText				
required	v				
0 unbounded	Reason				
11	xsd:sequence ReasonCode				
required	v				
01	ReasonText				
required 1 unbounded	V Reason				
1 1	xsd:sequence				
11	ReasonCode				
required	V	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
01 required	ReasonText v	[5]	[5]	[5]	
0 unbounded	TimeIntervalError	[6]	[~]	[0]	
11	xsd:sequence				
11 required	QuantityTimeInterval v				
1 unbounded	Reason				
11	xsd:sequence				
11	ReasonCode				
required 01	ν ReasonText				
required	v				



Acknowled	gementDocument	Übermittlung Plan Prognosemodell ode	Übermittlung Planungsdaten für SR im Prognosemodell oder für SG, CR ohne DP [4]	
	SD Prozessschritt [2]		2	1
Häufigkeit	Element/ von Attribut	DP	NB	NB
	an	1,15	DP	NB
•	DtdVersion DtdRelease	5 1	5	5 1
	DtdBDEWNachrichtenVersion	1.0c	1 1.0c	1.0c
	xsd:sequence	1.00	1.00	2.00
11	DocumentIdentification			
required	V DocumentDateTime	X	X	X
1 1 required	V	х	x	x
11	SenderIdentification	······		
required	ν	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
1 1 required	SenderRole v	A39	A18	A18
requirea 1 1	ReceiverIdentification	ASS	A10	A10
required	ν	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole		420	***
required	V ReceivingDocumentIdentification	A18	A39	A18
required	v	x	х	х
01	ReceivingDocumentVersion	•		
required	v	x	X	X
01	ReceivingDocumentType	705	705	705
required 0 1	v ReceivingPayloadName	Z05	Z05	Z05
required	ν			
01	DateTimeReceivingDocument			
required	V	х	X	X
0 unbounde d 1 1	TimeSeriesRejection xsd:sequence			
11	SendersTimeSeriesIdentification			
required	ν			
0 unbounded				
11	xsd:sequence			
11 required	QuantityTimeInterval v			
1 unbounded				
11	xsd:sequence			
11	ReasonCode			
required 01	V			
required	ReasonText v			
0 unbounded				
11	xsd:sequence			
11	ReasonCode			
required 0 1	v ReasonText			
required	V			
1 unbounded	i Reason			
11	xsd:sequence			
11	ReasonCode	A04 A02 742	40414021742	A04 A02 742
required	ν ReasonText	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
required	v	[5]	[5]	[5]
0 unbounded	l TimeIntervalError		5. 1	
11	xsd:sequence			
11	QuantityTimeInterval			
required 1 unbounded	ν I Reason			
1 1	xsd:sequence			
11	ReasonCode			
required	ν			
01	ReasonText			
required	V			



AcknowledgementDocument		Übermittlung von Probeplanungsdaten für die Prognosegüteprüfung mit DP		Übermittlung der Ergebnisse der Prognosegüteprüfun g	Kommunikationstest zwischen Netzbetreibern	
		Prozessschritt [2]	1	2	3	1
Häufigkeit	Element/ Attribut	von	DP	ANB	EIV	NB (angefragter)
required D	OtdVersion	an	EIV 5	DP 5	ANB 5	NB (angfragender) 5
	OtdRelease		1	1	1	1
	OtdBDEWNachrichtenVersion		1.0c	1.0c	1.0c	1.0c
11 ×:	sd:sequence DocumentIdentification					
required	ν		x	x	x	x
11	DocumentDateTime		v	v		
required 11	V SenderIdentification		Х	X	X	X
required	ν		MP-ID DP	MP-ID NB	MP-ID EIV	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A39	A18	A27	A18
11	ReceiverIdentification		MD ID EIV	MD ID DD	AAD ID AID	AAD ID AID
required required	v codingScheme		MP-ID EIV A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	ReceiverRole					
required 01	v ReceivingDocumentIdentifi	ration	A27	A39	A18	A18
required	V	cation	x	x	x	x
01	ReceivingDocumentVersion					
required 01	V ReceivingDocumentType		X	X	x	X
required	V		Z11	Z11	Z12	A60
01	ReceivingPayloadName v					
required 01	DateTimeReceivingDocume	nt				
required	V		X	X	X	x
0unbounded 11	TimeSeriesRejection xsd:sequence					
11	SendersTimeSeri	esIdentification				
required	v					
0 unbounded 1 1	TimeIntervalErro xsd:sequence					
11		yTimeInterval				
required 1 unbounded	v Reason					
1 1		sequence				
11		ReasonCode				
required 01		V ReasonText				
required		v				
0 unbounded	Reason					
11	xsd:sequence Reason					
required	ν					
01 required	Reason v	Text				
1 unbounded	Reason					
11	xsd:sequence					
11 required	ReasonCode v		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12
0 1	ReasonText		707 702 712	701/702/212	701 702 712	701 1 702 1 717
required	v		[5]	[5]	[5]	[5]
0 unbounded 1 1	TimeIntervalError xsd:sequence					
11	QuantityTimeInt	erval				
required 1 unbounded	V Reason					
11	xsd:sequence					
11	Reason					
required 01	v Reason	Text				
required	v					



Acknowledg	ementDocument		Übermittlung von Stammdaten zu Bilanzkreisen für die Ausgleichsfahrpläne			
		SD Prozessschritt [2]	1	2	3	
Häufigkeit	Element/	von	DP	LF	BKV	
Haungkeit	Attribut	an	NB (ANB)	DP	LF	
•	tdVersion		5	5	5	
- 1	tdRelease tdBDEWNachrichtenVersion		1 1.0c	1 1.0c	1 1.0c	
	:d:sequence		1.00	1.00	1.00	
l 1	DocumentIdentification					
required	ν		X	X	X	
l1 required	DocumentDateTime v		x	X	x	
L 1	SenderIdentification		^			
required	ν		MP-ID DP	MP-ID LF	MP-ID BKV	
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	
1 1 required	Senderkole V		A39	Z01	A08	
11	ReceiverIdentification					
required	V		MP-ID NB	MP-ID DP	MP-ID LF	
required 1 1	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	
required	v		A18	A39	Z01	
01	ReceivingDocumentIdentifica	ition				
required	V		X	X	X	
01 required	ReceivingDocumentVersion		x	X	x	
01	ReceivingDocumentType		^		^	
required	V		Z14	Z14	Z14	
0 1	ReceivingPayloadName					
required O 1	DateTimeReceivingDocument	t				
required	v		x	Х	Х	
0 unbounded 1 1	TimeSeriesRejection xsd:sequence					
1 1 1 1	SendersTimeSeries	Identification				
required	V					
0 unbounded 1 1	TimeIntervalError					
1 1	xsd:sequence Quantity	TimeInterval				
required	v					
1 unbounded	Reason					
1 1 1 1		quence ReasonCode				
required	·	v				
01		ReasonText				
required O unbounded	Reason	v				
1 1	xsd:sequence					
11	ReasonCo	ode				
required	V					
0 1 required	ReasonTe	ext				
L unbounded	Reason					
11	xsd:sequence					
l 1	ReasonCode		ΔΩ1 ΔΩ2 712	Δ011Λ021712	ΔΩ1 ΛΩ2 712	
equired	ReasonText		A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
equired	v		[5]	[5]	[5]	
unbounded	TimeIntervalError					
l 1 l 1	xsd:sequence QuantityTimeInter	val				
equired	V	- '				
unbounded	Reason					
1	xsd:sequence	ado.				
. 1 equired	ReasonCo v	oae				
) 1	ReasonTe	ext				
equired	V	ľ				



Acknowledge	mentDocument		Übermittlung Stammdatenänderung zu Bilanzkreisen für die Ausgleichsfahrpläne vom (Anschluss-)NB (verantwortlich) ausgehend		
	Prozessschritt		2	3	
Häufigkeit	Element/ v Attribut	von DP	LF	BKV	
roquired Dtd	Version	an NB (ANB)	DP 5	LF 5	
- 1	version Release	1	5 1	5 1	
•	BDEWNachrichtenVersion	1.0c	1.0c	1.0c	
11 xsd:	Sequence DocumentIdentification				
required	v	x	x	x	
11	DocumentDateTime				
required 11	V SenderIdentification	х	x	X	
required	ν	MP-ID DP	MP-ID LF	MP-ID BKV	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	
11 required	SenderRole v	A39	Z01	A08	
11	ReceiverIdentification				
required	v codingScheme	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID LF	
required 11	ReceiverRole	YIOLINDE	VIOLINDE	A10 NDE	
required	v	A18	A39	Z01	
01 required	ReceivingDocumentIdentification v	x	x	x	
01	ReceivingDocumentVersion	^	^	^	
required	V	х	х	x	
01 required	ReceivingDocumentType v	Z14	Z14	Z14	
01	ReceivingPayloadName				
required	V				
01 required	DateTimeReceivingDocument v	x	x	x	
0 unbounded	TimeSeriesRejection				
11	xsd:sequence SendersTimeSeriesIdentification				
required	v				
0 unbounded	TimeIntervalError				
11	xsd:sequence QuantityTimeInterval				
required	ν				
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
required	v				
01 required	ReasonText V				
0 unbounded	Reason				
11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required	V				
1 unbounded 1 1	Reason xsd:sequence				
11	ReasonCode				
required 01	 ReasonText	A01 A02 Z12	A01 A02 Z12	A01 A02 Z12	
required	v	[5]	[5]	[5]	
0 unbounded	TimeIntervalError				
11	xsd:sequence QuantityTimeInterval				
required	v				
1 unbounded	Reason				
11	xsd:sequence ReasonCode				
- ·· -		ı			
required 01	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.
[5]	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.
	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.