

Anwendungstabelle

ActivationDocument

für den Redispatch 2.0

**Konsolidierte Lesefassung mit Fehlerkorrekturen
Stand: 16.07.2021**

Version:	1.0
Ursprüngliches Publikationsdatum:	01.04.2021
Autor:	BDEW

ActivationDocument		Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung						
		SD	Prozessschritt					
Häufigkeit	Element/ Attribut	von an	1	2	3	4	5	6
			NB	DP	EIV	NB	DP	LF
			DP	EIV	DP -> NB	DP	LF	BKV
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0		1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x		x	x	x
1..1	DocumentVersion							
required	<i>v</i>		x	x		x	x	x
1..1	DocumentType							
required	<i>v</i>		A96	A96		A96	A96	A96
1..1	ProcessType							
required	<i>v</i>		A41	A41		A41	A41	A41
1..1	SenderIdentification							
required	<i>v</i>		MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A18	A39		A18	A39	Z01
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A39	A27		A39	Z01	A08
1..1	CreationDateTime							
required	<i>v</i>		x	x		x	x	x
1..1	ActivationTimeInterval							
required	<i>v</i>		x	x		x	x	x
0..1	OrderIdentification							
required	<i>v</i>							
0..1	OrderIdentificationVersion							
required	<i>v</i>							
1..2	ActivationTimeSeries							
1..1	<i>xsd:sequence</i>							
1..1	AllocationIdentification							
required	<i>v</i>		x	x		x	x	x
1..1	ResourceProvider							
required	<i>v</i>		MP-ID EIV	MP-ID EIV		MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	BusinessType							
required	<i>v</i>		A46 A85	A46 A85		A46 A85	A46 A85	A46 A85
1..1	AcquiringArea							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	ConnectingArea							

ActivationDocument		SD	Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB	DP	EIV	NB	DP	LF
			DP	EIV	DP -> NB	DP	LF	BKV
required	v		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	MeasureUnit							
required	v		MAW P1 [2]	MAW P1 [2]		MAW P1 [2]	MAW P1 [2]	MAW P1 [2]
1..1	Direction							
required	v		A01 A02	A01 A02		A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10		A07	A07	A07
1..1	ResourceObject							
required	v		SR-ID	SR-ID		SR-ID	SR-ID	SR-ID
required	<i>codingScheme</i>		NDE	NDE		NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x				
0..1	SendersDocumentVersion							
required	v		x	x				
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID NB		MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>			A10 NDE		A10 NDE	A10 NDE	A10 NDE
0..1	OriginalDocumentIdentification							
required	v			x		x	x	x
0..1	OriginalDocumentVersion							
required	v			x		x	x	x
0..1	OriginalDocumentDateTime							
required	v			x		x	x	x
0..1	OriginalAllocationIdentification							
required	v			x		x	x	x
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x		x	x	x
1..1	Resolution							
required	v		PT15M	PT15M		PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument			Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
		SD Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB	DP	EIV	NB	DP	LF
			DP	EIV	DP -> NB	DP	LF	BKV
1..1	Pos							
required	v		x	x		x	x	x
1..1	Qty							
required	v		x	x		x	x	x
0..2	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10
0..1	ReasonText							
required	v							
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v							
0..1	ReasonText							
required	v							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB DP	DP EIV	EIV DP -> NB	EIV BTR	DP LF	LF BKV
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0		1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x		x	x	x
1..1	DocumentVersion							
required	<i>v</i>		x	x		x	x	x
1..1	DocumentType							
required	<i>v</i>		A96	A96		A96	A96	A96
1..1	ProcessType							
required	<i>v</i>		A41	A41		A41	A41	A41
1..1	SenderIdentification							
required	<i>v</i>		MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A18	A39		A27	A39	Z01
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A39	A27		A21	Z01	A08
1..1	CreationDateTime							
required	<i>v</i>		x	x		x	x	x
1..1	ActivationTimeInterval							
required	<i>v</i>		x	x		x	x	x
0..1	OrderIdentification							
required	<i>v</i>							
0..1	OrderIdentificationVersion							
required	<i>v</i>							
1..2	ActivationTimeSeries							
1..1	<i>xsd:sequence</i>							
1..1	AllocationIdentification							
required	<i>v</i>		x	x		x	x	x
1..1	ResourceProvider							
required	<i>v</i>		MP-ID EIV	MP-ID EIV		MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	BusinessType							
required	<i>v</i>		A85	A85		A85	A85	A85
1..1	AcquiringArea							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	ConnectingArea							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB DP	DP EIV	EIV DP -> NB	EIV BTR	DP LF	LF BKV
required	v		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	MeasureUnit							
required	v		P1	P1		P1	P1	P1
1..1	Direction							
required	v		A01 A02	A01 A02		A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A07	A07		A07	A07	A07
1..1	ResourceObject							
required	v		SR-ID	SR-ID		SR-ID	SR-ID	SR-ID
required	<i>codingScheme</i>		NDE	NDE		NDE	NDE	NDE
0..1	SendersDocumentIdentification							
	v							
0..1	SendersDocumentVersion							
required	v							
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID NB		MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>			A10 NDE		A10 NDE	A10 NDE	A10 NDE
0..1	OriginalDocumentIdentification							
required	v			x		x	x	x
0..1	OriginalDocumentVersion							
required	v			x		x	x	x
0..1	OriginalDocumentDateTime							
required	v			x		x	x	x
0..1	OriginalAllocationIdentification							
required	v			x		x	x	x
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x		x	x	x
1..1	Resolution							
required	v		PT15M	PT15M		PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB DP	DP EIV	EIV DP -> NB	EIV BTR	DP LF	LF BKV
1..1	Pos							
required	v		X	X		X	X	X
1..1	Qty							
required	v		X	X		X	X	X
0..2	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10
0..1	ReasonText							
required	v							
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v							
0..1	ReasonText							
required	v							

ActivationDocument		SD Prozessschritt	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP		
			1	2	3	4	1	2	
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)	NB (anwNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)	
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0	1.0	1.0		1.0	1.0
1..1	<i>xsd:sequence</i>								
1..1	DocumentIdentification								
required	<i>v</i>		x	x	x	x		x	x
1..1	DocumentVersion								
required	<i>v</i>		x	x	x	x		x	x
1..1	DocumentType								
required	<i>v</i>		A96	A96	A41	A41		A96	A41
1..1	ProcessType								
required	<i>v</i>		A41	A41	A41	A41		A41	A41
1..1	SenderIdentification								
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID		MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE		A10 NDE	A10 NDE
1..1	SenderRole								
required	<i>v</i>		A18	A39	A18	A39		A18	A18
1..1	ReceiverIdentification								
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID		MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE		A10 NDE	A10 NDE
1..1	ReceiverRole								
required	<i>v</i>		A39	A18	A39	A18		A18	A18
1..1	CreationDateTime								
required	<i>v</i>		x	x	x	x		x	x
1..1	ActivationTimeInterval								
required	<i>v</i>		x	x	x	x		x	x
0..1	OrderIdentification								
required	<i>v</i>				x	x			x
0..1	OrderIdentificationVersion								
required	<i>v</i>				x	x			x
1..2	ActivationTimeSeries								
1..1	<i>xsd:sequence</i>								
1..1	AllocationIdentification								
required	<i>v</i>		x	x	x	x		x	x
1..1	ResourceProvider								
required	<i>v</i>		MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV		MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE		A10 NDE	A10 NDE
1..1	BusinessType								
required	<i>v</i>		A46 A85	A46 A85	A46 A85	A46 A85		A46 A85	A46 A85
1..1	AcquiringArea								
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8		10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01	A01		A01	A01
1..1	ConnectingArea								

ActivationDocument		SD Prozessschritt	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
required	v		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW-----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW-----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW-----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW-----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW-----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW-----N 10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	MeasureUnit							
required	v		MAW P1	MAW P1	MAW P1	MAW P1	MAW P1	MAW P1
1..1	Direction							
required	v		A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10	A06	A06	A10	A06
1..1	ResourceObject							
required	v		SR-ID	SR-ID	SR-ID	SR-ID	SR-ID	SR-ID
required	<i>codingScheme</i>		NDE	NDE	NDE	NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x			x	
0..1	SendersDocumentVersion							
required	v		x	x			x	
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID anf. NB		MP-ID anw. NB		
required	<i>codingScheme</i>			A10 NDE		A10 NDE		
0..1	OriginalDocumentIdentification							
required	v			x		x		
0..1	OriginalDocumentVersion							
required	v			x		x		
0..1	OriginalDocumentDateTime							
required	v			x		x		
0..1	OriginalAllocationIdentification							
required	v			x		x		
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x	x	x	x	x
1..1	Resolution							
required	v		PT15M	PT15M	PT15M	PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD Prozessschritt	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)	NB (anfNB)
1..1	Pos							
required	v		x	x	x	x	x	x
1..1	Qty							
required	v		x	x	x	x	x	x
0..2	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	A44 A95	A44 A95	Z05 Z06 Z09 Z10	A44 A95
0..1	ReasonText							
required	v				o	o		o
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v				A57 A95 A96	A57 A95 A96		A57 A95 A96
0..1	ReasonText							
required	v							o

ActivationDocument		SD	Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	NB (anfNB) NB (anfNB)
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0	1.0	1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentType							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1..1	ProcessType							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1..1	SenderIdentification							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	CreationDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	ActivationTimeInterval							
required	<i>v</i>		x	x	x	x	x	x
0..1	OrderIdentification							
required	<i>v</i>				x	x		x
0..1	OrderIdentificationVersion							
required	<i>v</i>				x	x		x
1..2	ActivationTimeSeries							
1..1	<i>xsd:sequence</i>							
1..1	AllocationIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	ResourceProvider							
required	<i>v</i>		MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	BusinessType							
required	<i>v</i>		A46	A46	A46	A46	A46	A46
1..1	AcquiringArea							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	ConnectingArea							

ActivationDocument		SD	Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	NB (anfNB) NB (anfNB)
required	v		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	MeasureUnit							
required	v		MAW	MAW	MAW	MAW	MAW	MAW
1..1	Direction							
required	v		A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10	A06	A06	A10	A06
1..1	ResourceObject							
required	v		CR-ID	CR-ID	CR-ID	CR-ID	CR-ID	CR-ID
required	<i>codingScheme</i>		NDE	NDE	NDE	NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x			x	
0..1	SendersDocumentVersion							
required	v		x	x			x	
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID anf. NB		MP-ID anw. NB		
required	<i>codingScheme</i>			A10 NDE		A10 NDE		
0..1	OriginalDocumentIdentification							
required	v			x		x		
0..1	OriginalDocumentVersion							
required	v			x		x		
0..1	OriginalDocumentDateTime							
required	v			x		x		
0..1	OriginalAllocationIdentification							
required	v			x		x		
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x	x	x	x	x
1..1	Resolution							
required	v		PT15M	PT15M	PT15M	PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD	Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	NB (anfNB) NB (anfNB)
1..1	Pos							
required	v		x	x	x	x	x	x
1..1	Qty							
required	v		x	x	x	x	x	x
0..2	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	A44 A95	A44 A95	Z05 Z06 Z09 Z10	A44 A95
0..1	ReasonText							
required	v				o	o		o
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v				A57 A95 A96	A57 A95 A96		A57 A95 A96
0..1	ReasonText							
required	v				o	o		o

ActivationDocument		SD	Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0	1.0	1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentType							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1..1	ProcessType							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1..1	SenderIdentification							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	CreationDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	ActivationTimeInterval							
required	<i>v</i>		x	x	x	x	x	x
0..1	OrderIdentification							
required	<i>v</i>				x	x		x
0..1	OrderIdentificationVersion							
required	<i>v</i>				x	x		x
1..2	ActivationTimeSeries							
1..1	<i>xsd:sequence</i>							
1..1	AllocationIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	ResourceProvider							
required	<i>v</i>		MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	BusinessType							
required	<i>v</i>		A46 A85	A46 A85	A46 A85	A46 A85	A46 A85	A46 A85
1..1	AcquiringArea							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	ConnectingArea							

ActivationDocument		SD Prozessschritt	Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
required	v		10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3	10YDE-VE-----2 10YDE-RWENET--- 10YDE-EON-----1 10YDE-ENBW----N 10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	MeasureUnit							
required	v		MAW P1	MAW P1	MAW P1	MAW P1	MAW P1	MAW P1
1..1	Direction							
required	v		A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10	A06	A06	A10	A06
1..1	ResourceObject							
required	v		SG-ID	SG-ID	SG-ID	SG-ID	SG-ID	SG-ID
required	<i>codingScheme</i>		NDE	NDE	NDE	NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x			x	
0..1	SendersDocumentVersion							
required	v		x	x			x	
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID anf. NB		MP-ID anw. NB		
required	<i>codingScheme</i>			A10 NDE		A10 NDE		
0..1	OriginalDocumentIdentification							
required	v			x		x		
0..1	OriginalDocumentVersion							
required	v			x		x		
0..1	OriginalDocumentDateTime							
required	v			x		x		
0..1	OriginalAllocationIdentification							
required	v			x		x		
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x	x	x	x	x
1..1	Resolution							
required	v		PT15M	PT15M	PT15M	PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD Prozessschritt	Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
1..1	Pos							
required	v		X	X	X	X	X	X
1..1	Qty							
required	v		X	X	X	X	X	X
0..2	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	A44 A95	A44 A95	Z05 Z06 Z09 Z10	A44 A95
0..1	ReasonText							
required	v				o	o		o
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v				A57 A95 A96	A57 A95 A96		A57 A95 A96
0..1	ReasonText							
required	v				o	o		o

Fußnoten

Fußnote	Hinweis
[1]	<i>gelöscht</i>
[2]	Bei der Sollwertanweisung ist nur die MeasureUnit P1 zu verwenden; bei der Deltaanweisung sind beide MeasureUnits MAW und P1 möglich.