

Anwendungstabelle

# ActivationDocument

für den Redispatch 2.0

## Konsultationsfassung

Version:	1.1
Publikationsdatum:	01.08.2022
Stand Formatbeschreibung:	1.1
Status:	Konsultationsfassung
Autor:	BDEW

ActivationDocument			SD	Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
Prozessschritt			1	2	3	4	5	6	
Häufigkeit	Element/ Attribut	von an	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF	
			DP	EIV	DP -> NB	DP	LF	BKV	
optional 1 .. 1	DtdBDEWNachrichtenVersion xsd:sequence		1.1	1.1		1.1	1.1	1.1	
1 .. 1	DocumentIdentification								
required 1 .. 1	v DocumentVersion		x	x		x	x	x	
1 .. 1	DocumentVersion								
required 1 .. 1	v DocumentType		x	x		x	x	x	
1 .. 1	DocumentType								
required 1 .. 1	v ProcessType		A96	A96		A96	A96	A96	
1 .. 1	ProcessType								
required 1 .. 1	v SenderIdentification		A41	A41		A41	A41	A41	
1 .. 1	SenderIdentification								
required 1 .. 1	v codingScheme		MP-ID A10 NDE	MP-ID A10 NDE		MP-ID A10 NDE	MP-ID A10 NDE	MP-ID A10 NDE	
1 .. 1	SenderRole								
required 1 .. 1	v ReceiverIdentification		A18	A39		A18	A39	Z01	
1 .. 1	ReceiverIdentification								
required 1 .. 1	v codingScheme		MP-ID A10 NDE	MP-ID A10 NDE		MP-ID A10 NDE	MP-ID A10 NDE	MP-ID A10 NDE	
1 .. 1	ReceiverRole								
required 1 .. 1	v CreationDateTime		A39	A27		A39	Z01	A08	
1 .. 1	CreationDateTime								
required 1 .. 1	v ActivationTimeInterval		x	x		x	x	x	
1 .. 1	ActivationTimeInterval								
required 0 .. 1	v OrderIdentification		x	x		x	x	x	
0 .. 1	OrderIdentification								
required 0 .. 1	v OrderIdentificationVersion								
1 .. 2	ActivationTimeSeries								
1 .. 1	xsd:sequence								
1 .. 1	AllocationIdentification								
required 0 .. 1	v ResourceProvider		x	x		x	x	x	
0 .. 1	ResourceProvider								
required 1 .. 1	v codingScheme		MP-ID EIV A10 NDE	MP-ID EIV A10 NDE		MP-ID EIV A10 NDE	MP-ID EIV A10 NDE	MP-ID EIV A10 NDE	
1 .. 1	BusinessType								
required 1 .. 1	v AcquiringArea		A46 A85	A46 A85		A46 A85	A46 A85	A46 A85	
1 .. 1	AcquiringArea								
required 1 .. 1	v codingScheme		10YCB-GERMANY--8 A01	10YCB-GERMANY--8 A01		10YCB-GERMANY--8 A01	10YCB-GERMANY--8 A01	10YCB-GERMANY--8 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 (anwNB)	DP	EIV	NB (anwNB)	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							
	v		x [4]	x [4]		x [4]	x [4]	x [4]
0..1	SendersDocumentVersion							
required	v		x [4]	x [4]		x [4]	x [4]	x [4]
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID NB			MP-ID NB	MP-ID NB
required	<i>codingScheme</i>			A10 NDE			A10 NDE	A10 NDE
0..1	OriginalDocumentIdentification							
required	v			x			x	x
0..1	OriginalDocumentVersion							
required	v			x			x	x
0..1	OriginalDocumentDateTime							
required	v			x			x	x
0..1	OriginalAllocationIdentification							
required	v			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						
Häufigkeit	Element/ Attribut	von an	1 NB (anwNB)	2 DP	3 EIV	4 NB (anwNB)	5 DP	6 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							
0..1	ScheduleTimeSeries							
1..1	xsd:sequence							
1..1	TimeSeriesIdentification							
required	v					x	x	x
1..1	BusinessType							
required	v					Z07	Z07	Z07
1..1	Product							
required	v					8716867000016	8716867000016	8716867000016
1..1	InArea							
						10YDE-VE-----2	10YDE-VE-----2	10YDE-VE-----2
						10YDE-RWENET---I	10YDE-RWENET---I	10YDE-RWENET---I
						10YDE-EON-----1	10YDE-EON-----1	10YDE-EON-----1
						10YDE-ENBW-----N	10YDE-ENBW-----N	10YDE-ENBW-----N
						10YFLENSBURG---3	10YFLENSBURG---3	10YFLENSBURG---3
						A01	A01	A01
required	codingScheme							
1..1	OutArea							
						10YDE-VE-----2	10YDE-VE-----2	10YDE-VE-----2
						10YDE-RWENET---I	10YDE-RWENET---I	10YDE-RWENET---I
						10YDE-EON-----1	10YDE-EON-----1	10YDE-EON-----1
						10YDE-ENBW-----N	10YDE-ENBW-----N	10YDE-ENBW-----N
						10YFLENSBURG---3	10YFLENSBURG---3	10YFLENSBURG---3
						A01	A01	A01
required	codingScheme							
1..1	InParty							
required	v					x	x	x
required	codingScheme					A01	A01	A01
1..1	OutParty							

ActivationDocument			Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
		SD	1	2	3	4	5	6
		Prozessschritt						
Häufigkeit	Element/ Attribut	von an	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF
			DP	EIV	DP -> NB	DP	LF	BKV
required	v					x	x	x
required	codingScheme					A01	A01	A01
1..1	InPartyIdentification							
required	v					MP-ID	MP-ID	MP-ID
required	codingScheme					A10 NDE	A10 NDE	A10 NDE
1..1	OutPartyIdentification							
required	v					MP-ID	MP-ID	MP-ID
required	codingScheme					A10 NDE	A10 NDE	A10 NDE
1..1	MeasurementUnit							
required	v					MAW	MAW	MAW
1..1	Period							
1..1	xsd:sequence							
1..1	TimeInterval							
required	v					x	x	x
1..1	Resolution							
required	v					PT15M	PT15M	PT15M
92..100	Interval							
1..1	xsd:sequence							
1..1	Pos							
required	v					x	x	x
1..1	Qty							
required	v					x	x	x

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB (anwNB)	DP	EIV	EIV	DP	LF
			DP	EIV	DP -> NB	BTR	LF	BKV
optional	<i>DtdBDEWNachrichtenVersion</i>		1.1	1.1		1.1	1.1	1.1
1 .. 1	<i>xsd:sequence</i>							
1 .. 1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x		x	x	x
1 .. 1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x		x	x	x
1 .. 1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96		A96	A96	A96
1 .. 1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41		A41	A41	A41
1 .. 1	<b>SenderIdentification</b>							
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	<b>SenderRole</b>							
required	<i>v</i>		A18	A39		A27	A39	Z01
1 .. 1	<b>ReceiverIdentification</b>							
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	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A27		A21	Z01	A08
1 .. 1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x		x	x	x
1 .. 1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x		x	x	x
0 .. 1	<b>OrderIdentification</b>							
required	<i>v</i>							
0 .. 1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>							
1 .. 2	<b>ActivationTimeSeries</b>							
1 .. 1	<i>xsd:sequence</i>							
1 .. 1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x		x	x	x
0 .. 1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID EIV [3]	MP-ID EIV [3]		MP-ID EIV [3]	MP-ID EIV [3]	MP-ID EIV [3]
required	<i>codingScheme</i>		A10 NDE [3]	A10 NDE [3]		A10 NDE [3]	A10 NDE [3]	A10 NDE [3]
1 .. 1	<b>BusinessType</b>							
required	<i>v</i>		A85	A85		A85	A85	A85
1 .. 1	<b>AcquiringArea</b>							
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	<b>ConnectingArea</b>							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB (anwNB)	DP	EIV	EIV	DP	LF
			DP	EIV	DP -> NB	BTR	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		x [4]	x [4]		x [4]	x [4]	x [4]
0..1	SendersDocumentVersion							
required	v		x [4]	x [4]		x [4]	x [4]	x [4]
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdIdentification							
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 Duldungsfall mit Sollwertanweisung					
SD			1	2	3	4	5	6
Prozessschritt			NB (anwNB)	DP	EIV	EIV	DP	LF
Häufigkeit	Element/ Attribut	von an	DP	EIV	DP -> NB	BTR	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							
0 .. 1	ScheduleTimeSeries							
1 .. 1	xsd:sequence							
1 .. 1	TimeSeriesIdentification							
required	v					x	x	x
1 .. 1	BusinessType							
required	v					Z07	Z07	Z07
1 .. 1	Product							
required	v					8716867000016	8716867000016	8716867000016
1 .. 1	InArea							
required	v					10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3 A01	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3 A01	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3 A01
required	codingScheme							
1 .. 1	OutArea							
required	v					10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3 A01	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3 A01	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3 A01
required	codingScheme							
1 .. 1	InParty							
required	v					x	x	x
required	codingScheme					A01	A01	A01
1 .. 1	OutParty							



ActivationDocument			Abruf im Duldungsfall mit Sollwertanweisung					
		SD						
		Prozessschritt						
Häufigkeit	Element/ Attribut	von an	1 NB (anwNB)	2 DP	3 EIV	4 EIV	5 DP	6 LF
			DP	EIV	DP -> NB	BTR	LF	BKV
required	v					X	X	X
required	<i>codingScheme</i>					A01	A01	A01
1 .. 1	InPartyIdentification							
required	v					MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>					A10 NDE	A10 NDE	A10 NDE
1 .. 1	OutPartyIdentification							
required	v					MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>					A10 NDE	A10 NDE	A10 NDE
1 .. 1	MeasurementUnit							
required	v					MAW	MAW	MAW
1 .. 1	Period							
1 .. 1	xsd:sequence							
1 .. 1	TimeInterval							
required	v					X	X	X
1 .. 1	Resolution							
required	v					PT15M	PT15M	PT15M
92 .. 100	Interval							
1 .. 1	xsd:sequence							
1 .. 1	Pos							
required	v					X	X	X
1 .. 1	Qty							
required	v					X	X	X

ActivationDocument			Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
SD 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>		1.1	1.1	1.1	1.1	1.1	1.1
1..1	<i>xsd:sequence</i>							
1..1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1..1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1..1	<b>SenderIdentification</b>							
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	<b>SenderRole</b>							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1..1	<b>ReceiverIdentification</b>							
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	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x	x	x	x	x
0..1	<b>OrderIdentification</b>							
required	<i>v</i>				x	x		x
0..1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>				x	x		x
1..2	<b>ActivationTimeSeries</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
0..1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID EIV [3]	MP-ID EIV [3]	MP-ID EIV [3]	MP-ID EIV [3]	MP-ID EIV [3]	MP-ID EIV [3]
required	<i>codingScheme</i>		A10 NDE [3]	A10 NDE [3]	A10 NDE [3]	A10 NDE [3]	A10 NDE [3]	A10 NDE [3]
1..1	<b>BusinessType</b>							
required	<i>v</i>		A46 A85	A46 A85	A46 A85	A46 A85	A46 A85	A46 A85
1..1	<b>AcquiringArea</b>							
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	<b>ConnectingArea</b>							

ActivationDocument			Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
			SD Prozessschritt					
Häufigkeit	Element/ Attribut	von an	1	2	3	4	1	2
			NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	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							
		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			Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
SD 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)
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
0 .. 1	ScheduleTimeSeries							
1 .. 1	xsd:sequence							
1 .. 1	TimeSeriesIdentification							
required	v				x	x		x
1 .. 1	BusinessType							
required	v				Z07	Z07		Z07
1 .. 1	Product							
required	v				8716867000016	8716867000016		8716867000016
1 .. 1	InArea							
					10YDE-VE-----2	10YDE-VE-----2		10YDE-VE-----2
					10YDE-RWENET---I	10YDE-RWENET---I		10YDE-RWENET---I
required	v				10YDE-EON-----1	10YDE-EON-----1		10YDE-EON-----1
					10YDE-ENBW----N	10YDE-ENBW----N		10YDE-ENBW----N
					10YFLENSBURG---3	10YFLENSBURG---3		10YFLENSBURG---3
required	codingScheme				A01	A01		A01
1 .. 1	OutArea							
					10YDE-VE-----2	10YDE-VE-----2		10YDE-VE-----2
					10YDE-RWENET---I	10YDE-RWENET---I		10YDE-RWENET---I
required	v				10YDE-EON-----1	10YDE-EON-----1		10YDE-EON-----1
					10YDE-ENBW----N	10YDE-ENBW----N		10YDE-ENBW----N
					10YFLENSBURG---3	10YFLENSBURG---3		10YFLENSBURG---3
required	codingScheme				A01	A01		A01
1 .. 1	InParty							
required	v				x	x		x
required	codingScheme				A01	A01		A01
1 .. 1	OutParty							

ActivationDocument			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	SD Prozessschritt von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
required	v				x	x		x
required	<i>codingScheme</i>				A01	A01		A01
1..1	InPartyIdentification							
required	v				MP-ID	MP-ID		MP-ID
required	<i>codingScheme</i>				A10 NDE	A10 NDE		A10 NDE
1..1	OutPartyIdentification							
required	v				MP-ID	MP-ID		MP-ID
required	<i>codingScheme</i>				A10 NDE	A10 NDE		A10 NDE
1..1	MeasurementUnit							
required	v				MAW	MAW		MAW
1..1	Period							
1..1	xsd:sequence							
1..1	TimeInterval							
required	v				x	x		x
1..1	Resolution							
required	v				PT15M	PT15M		PT15M
92..100	Interval							
1..1	xsd:sequence							
1..1	Pos							
required	v				x	x		x
1..1	Qty							
required	v				x	x		x

ActivationDocument			Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		SD Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)
optional	<i>DtdBDEWNachrichtenVersion</i>		1.1	1.1	1.1	1.1	1.1	1.1
1 .. 1	<i>xsd:sequence</i>							
1 .. 1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1 .. 1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x	x	x	x	x
1 .. 1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1 .. 1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1 .. 1	<b>SenderIdentification</b>							
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	<b>SenderRole</b>							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1 .. 1	<b>ReceiverIdentification</b>							
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	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1 .. 1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x	x	x	x	x
1 .. 1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x	x	x	x	x
0 .. 1	<b>OrderIdentification</b>							
required	<i>v</i>				x	x		x
0 .. 1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>				x	x		x
1 .. 2	<b>ActivationTimeSeries</b>							
1 .. 1	<i>xsd:sequence</i>							
1 .. 1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
0 .. 1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID NB	MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1 .. 1	<b>BusinessType</b>							
required	<i>v</i>		A46	A46	A46	A46	A46	A46
1 .. 1	<b>AcquiringArea</b>							
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	<b>ConnectingArea</b>							

ActivationDocument			Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		SD Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)
			DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)	NB (anfNB)
required	v		10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  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							
	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			Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
SD Prozessschritt			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)
			DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)	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
0 .. 1	ScheduleTimeSeries							
1 .. 1	xsd:sequence							
1 .. 1	TimeSeriesIdentification							
required	v				x	x		x
1 .. 1	BusinessType							
required	v				Z07	Z07		Z07
1 .. 1	Product							
required	v				8716867000016	8716867000016		8716867000016
1 .. 1	InArea							
					10YDE-VE-----2	10YDE-VE-----2		10YDE-VE-----2
					10YDE-RWENET---I	10YDE-RWENET---I		10YDE-RWENET---I
					10YDE-EON-----1	10YDE-EON-----1		10YDE-EON-----1
					10YDE-ENBW-----N	10YDE-ENBW-----N		10YDE-ENBW-----N
					10YFLENSBURG---3	10YFLENSBURG---3		10YFLENSBURG---3
required	codingScheme				A01	A01		A01
1 .. 1	OutArea							
					10YDE-VE-----2	10YDE-VE-----2		10YDE-VE-----2
					10YDE-RWENET---I	10YDE-RWENET---I		10YDE-RWENET---I
					10YDE-EON-----1	10YDE-EON-----1		10YDE-EON-----1
					10YDE-ENBW-----N	10YDE-ENBW-----N		10YDE-ENBW-----N
					10YFLENSBURG---3	10YFLENSBURG---3		10YFLENSBURG---3
required	codingScheme				A01	A01		A01
1 .. 1	InParty							
required	v				x	x		x
required	codingScheme				A01	A01		A01
1 .. 1	OutParty							



ActivationDocument			Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		SD Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)
			DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)	NB (anfNB)
required	v				x	x		x
required	<i>codingScheme</i>				A01	A01		A01
1 .. 1	InPartyIdentification							
required	v				MP-ID	MP-ID		MP-ID
required	<i>codingScheme</i>				A10 NDE	A10 NDE		A10 NDE
1 .. 1	OutPartyIdentification							
required	v				MP-ID	MP-ID		MP-ID
required	<i>codingScheme</i>				A10 NDE	A10 NDE		A10 NDE
1 .. 1	MeasurementUnit							
required	v				MAW	MAW		MAW
1 .. 1	Period							
1 .. 1	xsd:sequence							
1 .. 1	TimeInterval							
required	v				x	x		x
1 .. 1	Resolution							
required	v				PT15M	PT15M		PT15M
92 .. 100	Interval							
1 .. 1	xsd:sequence							
1 .. 1	Pos							
required	v				x	x		x
1 .. 1	Qty							
required	v				x	x		x

ActivationDocument			Aktualisierung der Abrufrückmeldung für den Abruf einer CR mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
Häufigkeit	Element/ Attribut	SD Prozessschritt von an	1	2	1
			NB (cNB)	DP	NB (cNB)
			DP	NB (anfNB)	NB (anfNB)
optional	<i>DtdBDEWNachrichtenVersion</i>		1.1	1.1	1.1
1 .. 1	<i>xsd:sequence</i>				
1 .. 1	<b>DocumentIdentification</b>				
required	<i>v</i>		x	x	x
1 .. 1	<b>DocumentVersion</b>				
required	<i>v</i>		x	x	x
1 .. 1	<b>DocumentType</b>				
required	<i>v</i>		A42	A42	A42
1 .. 1	<b>ProcessType</b>				
required	<i>v</i>		A41	A41	A41
1 .. 1	<b>SenderIdentification</b>				
required	<i>v</i>		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1 .. 1	<b>SenderRole</b>				
required	<i>v</i>		A18	A39	A18
1 .. 1	<b>ReceiverIdentification</b>				
required	<i>v</i>		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1 .. 1	<b>ReceiverRole</b>				
required	<i>v</i>		A39	A18	A18
1 .. 1	<b>CreationDateTime</b>				
required	<i>v</i>		x	x	x
1 .. 1	<b>ActivationTimeInterval</b>				
required	<i>v</i>		x	x	x
0 .. 1	<b>OrderIdentification</b>				
required	<i>v</i>		x	x	x
0 .. 1	<b>OrderIdentificationVersion</b>				
required	<i>v</i>		x	x	x
1 .. 2	<b>ActivationTimeSeries</b>				
1 .. 1	<i>xsd:sequence</i>				
1 .. 1	<b>AllocationIdentification</b>				
required	<i>v</i>		x	x	x
0 .. 1	<b>ResourceProvider</b>				
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1 .. 1	<b>BusinessType</b>				
required	<i>v</i>		A46	A46	A46
1 .. 1	<b>AcquiringArea</b>				
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01
1 .. 1	<b>ConnectingArea</b>				

ActivationDocument			Aktualisierung der Abrufrückmeldung für den Abruf einer CR mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
SD Prozessschritt			1	2	1
Häufigkeit	Element/ Attribut	von an	NB (cNB)	DP	NB (cNB)
			DP	NB (anfNB)	NB (anfNB)
required	v		10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---I  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01
1 .. 1	MeasureUnit				
required	v		MAW	MAW	MAW
1 .. 1	Direction				
required	v		A01 A02	A01 A02	A01 A02
1 .. 1	Status				
required	v		A06	A06	A06
1 .. 1	ResourceObject				
required	v		CR-ID	CR-ID	CR-ID
required	<i>codingScheme</i>		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 anw. NB	
required	<i>codingScheme</i>			A10 NDE	
0 .. 1	OriginalDocumentIdentification				
required	v			x	
0 .. 1	OriginalDocumentVersion				
required	v			x	
0 .. 1	OriginalDocumentDateTime				
required	v			x	
0 .. 1	OriginalAllocationIdentification				
required	v			x	
1 .. 1	Period				
1 .. 1	<i>xsd:sequence</i>				
1 .. 1	TimeInterval				
required	v		x	x	x
1 .. 1	Resolution				
required	v		PT15M	PT15M	PT15M
92 .. 100	Interval				
1 .. 1	<i>xsd:sequence</i>				

ActivationDocument			Aktualisierung der Abrufrückmeldung für den Abruf einer CR mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
Häufigkeit	Element/ Attribut	SD	1	2	1
		Prozessschritt	NB (cNB)	DP	NB (cNB)
		von an	DP	NB (anfNB)	NB (anfNB)
1 .. 1	Pos				
required	v		x	x	x
1 .. 1	Qty				
required	v		x	x	x
0 .. 2	Reason				
1 .. 1	xsd:sequence				
1 .. 1	ReasonCode				
required	v		A44 A95	A44 A95	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
0 .. 1	ScheduleTimeSeries				
1 .. 1	xsd:sequence				
1 .. 1	TimeSeriesIdentification				
required	v				
1 .. 1	BusinessType				
required	v				
1 .. 1	Product				
required	v				
1 .. 1	InArea				
required	v				
required	codingScheme				
1 .. 1	OutArea				
required	v				
required	codingScheme				
1 .. 1	InParty				
required	v				
required	codingScheme				
1 .. 1	OutParty				

ActivationDocument			Aktualisierung der Abrufrückmeldung für den Abruf einer CR mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
		SD Prozessschritt	1	2	1
Häufigkeit	Element/ Attribut	von an	NB (cNB)	DP	NB (cNB)
			DP	NB (anfNB)	NB (anfNB)
required	v				
required	<i>codingScheme</i>				
1..1	<b>InPartyIdentification</b>				
required	v				
required	<i>codingScheme</i>				
1..1	<b>OutPartyIdentification</b>				
required	v				
required	<i>codingScheme</i>				
1..1	<b>MeasurementUnit</b>				
required	v				
1..1	<b>Period</b>				
1..1	<i>xsd:sequence</i>				
1..1	<b>TimeInterval</b>				
required	v				
1..1	<b>Resolution</b>				
required	v				
92..100	<b>Interval</b>				
1..1	<i>xsd:sequence</i>				
1..1	<b>Pos</b>				
required	v				
1..1	<b>Qty</b>				
required	v				

ActivationDocument			Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
		SD 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>		1.1	1.1	1.1	1.1	1.1	1.1
1..1	<i>xsd:sequence</i>							
1..1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1..1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1..1	<b>SenderIdentification</b>							
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	<b>SenderRole</b>							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1..1	<b>ReceiverIdentification</b>							
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	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x	x	x	x	x
0..1	<b>OrderIdentification</b>							
required	<i>v</i>				x	x		x
0..1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>				x	x		x
1..2	<b>ActivationTimeSeries</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
0..1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID NB	MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>BusinessType</b>							
required	<i>v</i>		A46 A85	A46 A85	A46 A85	A46 A85	A46 A85	A46 A85
1..1	<b>AcquiringArea</b>							
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	<b>ConnectingArea</b>							

ActivationDocument			Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
SD Prozessschritt			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							
	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			Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
		SD 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)
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
0 .. 1	ScheduleTimeSeries							
1 .. 1	xsd:sequence							
1 .. 1	TimeSeriesIdentification							
required	v							
1 .. 1	BusinessType							
required	v							
1 .. 1	Product							
required	v							
1 .. 1	InArea							
required	v							
required	codingScheme							
1 .. 1	OutArea							
required	v							
required	codingScheme							
1 .. 1	InParty							
required	v							
required	codingScheme							
1 .. 1	OutParty							



ActivationDocument			Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
		SD 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)
required	v							
required	<i>codingScheme</i>							
1..1	<b>InPartyIdentification</b>							
required	v							
required	<i>codingScheme</i>							
1..1	<b>OutPartyIdentification</b>							
required	v							
required	<i>codingScheme</i>							
1..1	<b>MeasurementUnit</b>							
required	v							
1..1	<b>Period</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>TimeInterval</b>							
required	v							
1..1	<b>Resolution</b>							
required	v							
92..100	<b>Interval</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>Pos</b>							
required	v							
1..1	<b>Qty</b>							
required	v							

## 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.
[3]	Die Angabe ist verpflichtend, wenn die EIV MP-ID über die Stammdaten vorliegt. Hinweis: Der EIV hat hierzu die initialen Stammdaten für diese SR geliefert. Diese Fußnote ist nur bis zum Tagesbeginn 01.04.2023 zu berücksichtigen.
[4]	Wenn zuvor Planungsdaten vom EIV geliefert wurden, ist diese Information anzugeben.