

Anwendungstabelle

Unavailability_MarketDocument

für den Redispatch 2.0

Version: 1.0b

Publikationsdatum: 01.04.2022

Stand Formatbeschreibung: 1.0b Autor: BDEW



Unavailability_MarketDocument				Übermittlung von Nichtbeanspruchbarkeiten an NB mit DP	
		SD Prozessschritt	1	2	
Häufigkeit	Element/	von	EIV	DP	
	Attribut	an	DP	NB (betroffener NB)	
optional	DtdBDEWNachrichtenVersion		1.0b	1.0b	
1 1 1 1	xs:sequence mRID		v	v	
1 1 1 1	revisionNumber		x	x x	
1 1	type		A80 A76 [5]	A80 A76 [5]	
11	process.processType		A26	A26	
11	createdDateTime		Х	X	
11	sender_MarketParticipant.mRID		MP-ID EIV	MP-ID DP	
required	codingScheme		A10 NDE	A10 NDE	
11	sender_MarketParticipant.marketRole.type		A27	A39	
1 1	receiver_MarketParticipant.mRID		MP-ID DP	MP-ID NB	
required 11	codingScheme receiver_MarketParticipant.marketRole.type		A10 NDE A39	A10 NDE A18	
11	unavailability_Time_Period.timeInterval		733	AIO	
1 1	xs:sequence				
11	start		Х	X	
11	end		X	X	
01	docStatus		[1]	[1]	
11	xs:sequence				
1 1 D 1	value TimeSeries		A13	A13	
11	xs:sequence				
1 1	mRID		X	X	
01	original_sender_MarketParticipant.mRID			MP-ID EIV	
required	codingScheme			A10 NDE	
01	original_document_mRID			X	
01	original_revisionNumber			X	
01	original_createdDateTime			X	
01	original_timeseries_mRID		AF2 AF4	XX	
11	businessType		A53 A54 10YDE-ENBWN	A53 A54 10YDE-ENBWN	
			10YDE-EON1	10YDE-EON1	
11	biddingZone_Domain.mRID		10YDE-RWENETI	10YDE-RWENETI	
			10YDE-VE2	10YDE-VE2	
			10YFLENSBURG3	10YFLENSBURG3	
required	codingScheme		A01	A01	
11	start_DateAndOrTime.date		X	X	
1 1 1 1	start_DateAndOrTime.time end DateAndOrTime.date		X	X X	
1 1	end_DateAndOrTime.time		X	X X	
1 1	quantity_Measure_Unit.name		MAW	MAW	
11	curveType		A03	A03	
01	production_RegisteredResource.mRID		[2], [4]	[2], [4]	
required	codingScheme		NDE	NDE	
0 1	production_RegisteredResource.pSRType.powerSystemResources.mRID		[4]	[4]	
required	codingScheme Asset_RegisteredResource		NDE	NDE	
11	xs:sequence				
1 1	mRID		[3]	[3]	
required	codingScheme		NDE	NDE	
11	Available_Period		X	X	
11	xs:sequence				
11	timeInterval				
11	xs:sequence				
1 4	start end		X X	X X	
11			 PT15M PT1M	PT15M PT1M	
11	resolution		20 1 1 2 141	20.7/[1 12/11	
1 1 1 1 1 1 1 unbound	resolution ed Point				
1 1 1 1 1 unbound	***************************************				
1 1 1 1	ed Point		X	X	
1 1 1 1 1 unbound 1 1 1 1	ed Point xs:sequence		x x	x x	
1 1 1 1 1 unbound 1 1 1 1 1 1	ed Point xs:sequence position				
1 1 1 1 1 unbound 1 1 1 1	ed Point xs:sequence position quantity				



Unavailability_MarketDocument			Übermittlung von marktbedingten Anpassungen an NB mit DP im	
	Dec	SD 	Prognos	
	Element/	zessschritt von	1 EIV	DP
Häufigkeit	Attribut	an	DP	NB (betroffener NB)
optional <i>L</i>	DtdBDEWNachrichtenVersion	4.1	1.0b	1.0b
	ks:sequence			
11	mRID		Х	X
11	revisionNumber		X	X
11	type		A67	A67
11	process.processType		A14	A14
11	createdDateTime		X	X
11	sender_MarketParticipant.mRID		MP-ID EIV	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE
1 1 1 1	sender_MarketParticipant.marketRole.type receiver_MarketParticipant.mRID		A27 MP-ID DP	A39 MP-ID NB
required	codingScheme		A10 NDE	A10 NDE
1 1	receiver_MarketParticipant.marketRole.type		A10 NDE	A10 INDE
11	unavailability_Time_Period.timeInterval		A33	AIO
1 1	xs:sequence			
11	start		[6]	[6]
11	end		[6]	[6]
01	docStatus		[1]	[1]
11	xs:sequence			
11	value		A13	A13
01	TimeSeries			
11	xs:sequence			
11	mRID		X	X
01	original_sender_MarketParticipant.mRID			MP-ID EIV
required	codingScheme			A10 NDE
D 1 D 1	original_document_mRID original_revisionNumber			X
0 1	original_createdDateTime			X
01	original_timeseries_mRID			x x
1 1	businessType		A01	A01
			10YDE-ENBWN	10YDE-ENBWN
			10YDE-EON1	10YDE-EON1
11	biddingZone_Domain.mRID		10YDE-RWENETI	10YDE-RWENETI
			10YDE-VE2	10YDE-VE2
			10YFLENSBURG3	10YFLENSBURG3
required	codingScheme		A01	A01
11	start_DateAndOrTime.date		[6]	[6]
11	start_DateAndOrTime.time		[6]	[6]
11	end_DateAndOrTime.date		[6]	[6]
1 1 1 1	end_DateAndOrTime.time quantity_Measure_Unit.name		[6] MAW	[6]
1 1 1 1	curveType		A03	MAW A03
) 1	production_RegisteredResource.mRID		[2], [4]	[2], [4]
required	codingScheme		NDE	NDE
01	production_RegisteredResource.pSRType.powerSystemResources.mRID		[4]	[4]
required	codingScheme		NDE	NDE
01	Asset_RegisteredResource			
11	xs:sequence			
11	mRID			
required	codingScheme			
11	Available_Period		X	X
11	xs:sequence			
11	timeInterval			
11	xs:sequence			
11	start		X	X
11	end		X DT1EM	X DT15M
1 1 1 unhoundo	resolution		PT15M	PT15M
1 unbounde				
1 1 1 1	xs:sequence position		v	v
l 1 l 1	position quantity		X	X
11	Reason		X	X
11	xs:sequence			
	querree			
			Z08	Z08



Fußnoten

Fußnote	Hinweis
[1]	Ist nur zu nutzen, wenn Vorgängerversion der Nachricht storniert
[1]	oder zurückgezogen werden soll.
	Ist mit dem Wert zu füllen, der in
[2]	production_RegisteredResource.pSRType.powerSystemResources.
	mRID steht
[3]	Wenn A76 in type vorhanden
[4]	Wenn A80 oder A67 in type vorhanden
[5]	A76 darf nur dann verwendet werden, wenn sich die
[5]	Nichtbeanspruchbarkeit auf den Speicher einer TR bezieht
	Bei marktbedingten Anpassungen (type=A67) darf nur der
[6]	Zeitraum in den angeführten Elementen zu Start-und
[6]	Endzeitpunkten angegeben werden, für den eine marktbedingte
	Anpassung erfolgen soll.