


<b>Memo:</b> Interfering processes <b>Date:</b> May 8 <sup>th</sup> , 2017	 <b>European forum for energy Business Information eXchange</b>
	<b>MDS</b> (ebIX <sup>®</sup> working group for <b>Master Data Structuring</b> and harmonisation in the European energy market)

## 1 Introduction

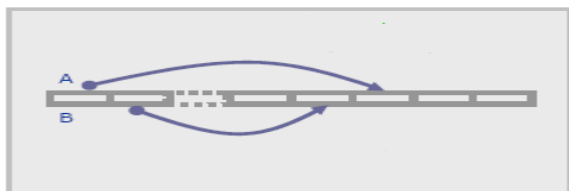
This document contains scenarios of how interfering energy market processes are handled in the ebIX<sup>®</sup> member countries. The methodology used is taken from EDSN.

## 2 Scenarios

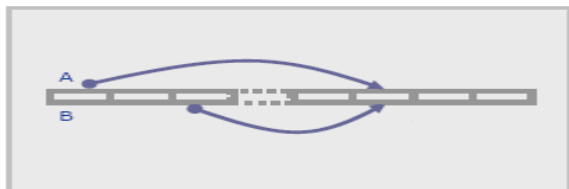
We distinguish three scenarios in which we indicate per intersection of processes in a Metering Point how the Metering Point Administrator reacts, when on an initial request (A), that already has been acknowledged (approved) but is not yet effected, a second request (B) for that same Metering Point comes in at the Metering Point Administrator.

The three scenario's are:

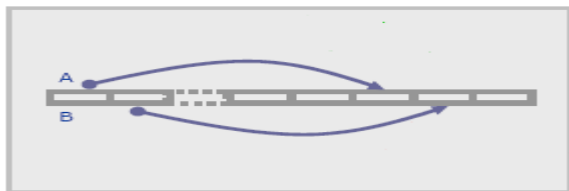
1. Second request (B) comes with an effectuation date that is earlier than that of the first request (A).



2. Second request (B) comes with an effectuation date that is the same as the date of the first request (A).



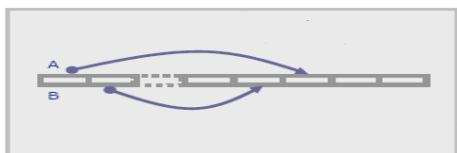
3. Second request (B) comes with an effectuation date that is later in time than the date of the first request (A).



Per intersection is indicated how to act. There are three possible reactions:

- I. Request A will be effectuated. Request B will be rejected.
- II. Request A will be cancelled. Request B will be approved and effectuated.
- III. Request A will be effectuated. Request B will be approved and effectuated.

### 3 Scenario 1: Second request with earlier effectuation date



Both requests effected
Cancellation of first request (A)
Rejection of second request (B)

Scenario 1		<i>First request (A), approved, but not effected yet</i>				
		Switch of Supplier	Move in	Move out	End of Supply	Switch of BRP/ TCR <sup>1</sup>
Second Request (B)	Switch of Supplier	DK, FI	DE, DK, FI	FI		
		BE, DE	BE	BE, DE, DK, NL, PL	BE, FI <sup>2</sup> , DE, DK, NO, NL, PL	BE, DK, NL, PL
		NL, NO, PL	NL, NO (?), PL	NO	FI <sup>3</sup>	
	Move in		DK, FI			
		BE, DE, DK, FI, NO	BE, DE	NL, BE, PL, FI, DK, NO	BE, DE, DK, FI, NL, NO, PL	NL, BE, DK, PL
		NL, PL	NL, NO, PL	(DE)	(DE)	
	Move out	BE, DE, NL	BE, DE, DK, FI, NL, NO		BE	BE, DK, PL
		DK, FI, NO, PL	PL	DE, FI, NL, NO	DE, DK, FI, NL, NO	NL,
				BE, DK, PL	PL	
	End of Supply	NL, BE, FI, NO, PL	BE, DE, DK, FI, NL, NO, PL	BE, FI		PL
		DE, DK		DE, DK, NL	DE, (DK), FI, NL	BE, DK, NL
				NO, PL	BE, NO, PL	
	Switch of BRP/ TCR <sup>4</sup>	BE, DK, NL, PL	BE, DK, NL, PL	BE, DK, NL, PL	BE, DK, NL, PL	BE, DK, NL, PL
	Demolition of Metering Point <sup>5</sup>					
		BE, DE, DK, FI, NL, NO, PL	BE, DE, DK, FI, NL, NO, PL	BE, DE, DK, FI, NL, NO, PL	BE, DE, DK, FI, NL, NO, PL	BE, DE, DK, FI, NL, NO, PL

<sup>1</sup> Not relevant in DE, DK and FI

<sup>2</sup> FI: if contract is binding

<sup>3</sup> FI: if contract is binding

<sup>4</sup> Not relevant in DE, DK and FI

<sup>5</sup> Demolition of Metering Point is the process that the Metering Point is physically removed and does not exist anymore (permanent situation).

#### 4 Scenario 2: Second request with same effectuation date



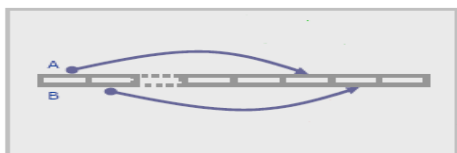
Both requests effected
Cancellation of first request (A)
Rejection of second request (B)

Scenario 2		<i>First request (A), approved, but not effected yet</i>				
		Switch of Supplier	Move in	Move out	End of Supply	Switch of BRP/ TCR <sup>6</sup>
Second request (B)	Switch of Supplier	BE, DE	BE	BE, NL, PL	DE, FI, PL	PL
		DK, FI, NL, NO, PL	DE, DK, FI, NL, NO, PL	(DK), (DE), FI, NO		
	Move in	DE, DK, FI, NO	DE	DK, FI, NL, NO, PL	DE, PL	PL
		BE, NL, PL	BE, DK, FI, NL, NO, PL			
	Move out	FI, DK, NO			BE	BE, DK, PL
		BE, DE, NL, PL	BE, DE, DK, FI, NL, NO, PL	BE, DE, DK, FI, NL, NO, PL	NL, NO, PL	
	End of Supply	DE, PL	DE, DK	BE		
		BE, DE, FI, DK	BE, DE, FI	BE, DE, FI	BE, DE, NL, FI, DK	NL, BE, DK
	Switch of BRP/ TCR <sup>7</sup>	DK	DK	BE, DK	DK	DK
		BE, NL	BE, NL	NL,	BE, NL	NL,
	Demolition of Metering Point	NL, FI, DK	NL, FI, DK	DK	FI, DK	NL, , DK

<sup>6</sup> Not relevant in DE, DK and FI

<sup>7</sup> Not relevant in DE, DK and FI

## 5 Scenario 3: Second request with later effectuation date



Both requests effected
Cancellation of first request (A)
Rejection of second request (B)

Scenario 3		<i>First request (A), approved, but not effected yet</i>				
		Switch of Supplier	Move in	Move out	End of Supply	Switch of BRP/ TCR
Second request (B)	Switch of Supplier	DE, FI, NO, DK	DE, FI	BE, DE, NL, FI	BE, DE, NL, FI, NO	NL, BE, DK
		BE, NL	BE, NL, NO, DK	NO, DK	DK	
	Move in	DE, FI, NO, DK	DE, FI, NO, DK	BE, DE, NL, FI, NO, DK	BE, DE, NL, FI, NO, DK	BE, NL, DK
		BE, NL	BE, NL, NO (?)			
	Move out	FI, NO, DK	FI, NO (?), DK		BE, FI, DK	NL, BE, DK
		BE, DE, NL	BE, DE, NL	BE, DE, NL, FI, NO, DK	NL, DE, NO	
	End of Supply	FI, NO, DK	NO, DK	BE, DK		BE, NL, DK
		BE, DE, NL	BE, DE, NL, FI	BE, NL, FI, NO	BE, DE, NL, FI, NO, DK	
	Switch of BRP/ TCR <sup>8</sup>	DK	DK	BE, DK	DK	BE, NL, DK
BE, NL		BE, NL	NL,	BE, NL		
Demolition of Metering Point	NL, FI, NO, DK	NL, FI, NO, DK	NL, FI, NO, DK	NL, FI, NO, DK	NL, DK	

<sup>8</sup> Not relevant in DE, DK and FI