

**Market Rules Notice No: 008**

**Issue Date: 14 January 2013**

**Effective Date: 1 March 2013**

**SERVICE SPECIFICATION FOR ECV NOTIFICATION SERVICE**

This notice is issued by APX as a Market Rules Notice pursuant to paragraph 21.8 of the APX Rules and is binding on all Members. This notice specifies certain details relating to the APX ECV notification service, the terms of which are set out in annex 2 of the APX Rules.

Terms defined in the Market Rules (including, where relevant in the relevant annex) bear the same meaning in this notice, except where the context otherwise requires. References to paragraphs are, unless otherwise stated, references to paragraphs in this Market Rules Notice.

**1. Definitions**

As contemplated by the APX Rules, relevant definitions for the ECV notification service are as follows.

DEFINED TERM	DEFINITION
COMMODITY	Electrical power
HUB RULES	Balancing and Settlement Code
DELIVERY PERIOD	BSC Settlement Period
CURRENCY UNIT	Pound Sterling (GBP) (£)
PRICE UNIT	N/A
TICK SIZE	N/A
QUANTITY UNIT	MW
ALTERNATIVE QUANTITY UNIT	N/A
VOLUME UNIT	MWh
LOT SIZE	0.001 MW
MINIMUM ORDER QUANTITY	0.01

## 2. Order Features

### 2.1 General

As contemplated by the APX Rules, valid inputs for features of Orders relevant to the ECV notification service are as follows.

FEATURE	VALID INPUT
PRODUCT	See paragraph 3.1 below
BID OR OFFER	(1) Bid (2) offer
PRICE	N/A
QUANTITY	Unlimited, subject to Lot Size and Minimum Order Quantity indicated above
DAY RATE	N/A
LEAD TIME	N/A
LOCATION	N/A
REASON CODE	N/A
ORDER TYPE	N/A
EXECUTION CONDITION	N/A
EXPIRY TIME	N/A
ENERGY ACCOUNT	As notified to APX by relevant Member
CLEARING MEMBER	N/A

## 3. Products

As contemplated by the APX Rules, Products relevant to the ECV notification service are characterised as follows.

### 3.1 General

PRODUCT TYPE	DELIVERY PERIODS	LISTING FREQUENCY	ROLLING PRODUCTS	DELIVERY TIME	
				ON	OFF
BILATERAL HALF HOUR	1	48/DAY	336	SEE	BLW
BILATERAL PEAK	24	1/DAY	7	07:00	19:00
BILATERAL BASE	48	1/DAY	7	23:00	23:00

### 3.2 Bilateral Half Hour

	DELIVERY TIME			DELIVERY TIME	
	ON	OFF		ON	OFF
HALF HOUR 01	00:00	00:30	HALF HOUR 25	12:00	12:30
HALF HOUR 02	00:30	01:00	HALF HOUR 26	12:30	13:00
HALF HOUR 03	01:00	01:30	HALF HOUR 27	13:00	13:30
HALF HOUR 04	01:30	02:00	HALF HOUR 28	13:30	14:00
HALF HOUR 05	02:00	02:30	HALF HOUR 29	14:00	14:30
HALF HOUR 06	02:30	03:00	HALF HOUR 30	14:30	15:00
HALF HOUR 07	03:00	03:30	HALF HOUR 31	15:00	15:30
HALF HOUR 08	03:30	04:00	HALF HOUR 32	15:30	16:00
HALF HOUR 09	04:00	04:30	HALF HOUR 33	16:00	16:30
HALF HOUR 10	04:30	05:00	HALF HOUR 34	16:30	17:00
HALF HOUR 11	05:00	05:30	HALF HOUR 35	17:00	17:30
HALF HOUR 12	05:30	06:00	HALF HOUR 36	17:30	18:00
HALF HOUR 13	06:00	06:30	HALF HOUR 37	18:00	18:30
HALF HOUR 14	06:30	07:00	HALF HOUR 38	18:30	19:00
HALF HOUR 15	07:00	07:30	HALF HOUR 39	19:00	19:30
HALF HOUR 16	07:30	08:00	HALF HOUR 40	19:30	20:00
HALF HOUR 17	08:00	08:30	HALF HOUR 41	20:00	20:30
HALF HOUR 18	08:30	09:00	HALF HOUR 42	20:30	21:00
HALF HOUR 19	09:00	09:30	HALF HOUR 43	21:00	21:30
HALF HOUR 20	09:30	10:00	HALF HOUR 44	21:30	22:00
HALF HOUR 21	10:00	10:30	HALF HOUR 45	22:00	22:30
HALF HOUR 22	10:30	11:00	HALF HOUR 46	22:30	23:00
HALF HOUR 23	11:00	11:30	HALF HOUR 47	23:00	23:30
HALF HOUR 24	11:30	12:00	HALF HOUR 48	23:30	00:00

### 3.3 Availability

All Product types are available within the ECV notification service on a ('one on, one off') rolling Product basis. The number of rolling Products is constant and is indicated in paragraph 3.1 above.

All Products cease to be available 30 minutes before Gate Closure for the first BSC Settlement Period to which they relate.

#### Example 1

*The Bilateral Half Hour Product HH070918-37 delivers between 18:00 and 18:30 on 18 September 2007; the ECV notification service is available from 16:30 on 11 September 2007 until 16:30 on 18 September 2007.*

#### Example 2

*The Bilateral Peak Product PK-TUE-18SEP07 delivers between 07:00 and 19:00 on Tuesday 18 September 2007; the ECV notification service is available from 05:30 on 11 September 2007 until 05:30 on 18 September 2007.*

#### Example 3

*The Bilateral Base Product BL-TUE-18SEP07 delivers between 23:00 on 17 September 2007 and 23:00 on 18 September 2007; the ECV notification service is available from 21:30 on 10 September 2007 until 21:30 on 17 September 2007.*

*All times expressed in UK local time.*

### 3.4 Clock Change

Numbering of half-hour Products follows the convention of the Balancing and Settlement Code. On the short clock-change day, the Products are numbered 01 to 46; on the long clock-change day, 01 to 50.

All other Products spanning the March or October clock change are one hour shorter or longer than normal respectively.

## 4. Product Codes

As contemplated by the APX Rules, the unique identifying codes of Products available for trading on the Spot Power Market are characterised as follows.

### 4.1 Codes

PRODUCT TYPE	PRODUCT CODE PREFIX (FIXED)	PRODUCT CODE SUFFIX (VARIABLE)	EXAMPLE
BILATERAL HALF HOUR	HH	YYMMDD-NN	HH070918-37
BILATERAL PEAK	PK-	DDD-DDMMYY	PK-TUE-18SEP07
BILATERAL BASE	BL-	DDD-DDMMYY	BL-TUE-18SEP07

### 4.2 Variables

SUFFIX VARIABLE	DEFINITION	RANGE
DD	DAY OF MONTH (TWO DIGITS)	01 TO 31
DDD	DAY OF WEEK (THREE LETTERS)	MON TO SUN
MM	MONTH OF YEAR (TWO DIGITS)	01 TO 12
MMM	MONTH OF YEAR (THREE LETTERS)	JAN TO DEC
NN	HALF HOUR PERIOD (TWO DIGITS)	01 TO 50
YY	YEAR (TWO DIGITS)	00 0 99

### 4.3 Conventions

- Dates expressed within codes for half-hour Products are calendar dates.
- Dates within codes for all other Products follow the widely-used EFA convention (where the period 23:00 to 23:00 constitutes a day).

## 5. Trading Hours

The ECV notification service is available twenty-four hours a day, seven days a week.