

CP1381 ‘Negative Wind Generation Forecast on BMRS’

CP1381 proposes changes to NETA IDD Part 1 sections, 4.7.5.20, 4.7.4.43, 4.7.4.48.

We have redlined these changes against Version 28.0.

Amend table in section 4.7.5.20 as follows:

4.7.5.20 WINDFOR – Forecast Peak Wind Generation

Message Definition

The following table lists the fields that are required in the message.

Field	Field Type	Description of field
Number of Records	NR	This field indicates how many times the next FOUR fields appear in the message.
Publishing Date	TP	The time that this element of the forecast was originally published by the System Operator. It is included so users can see which forecast this value comes from, and therefore which forecast the value was based upon.
Settlement Date	SD	The settlement date.
Settlement Period	SP	The settlement period.
Generation	V FG	The Generation in MW.
Total Registered Capacity	TR	Total Registered Wind Generation Capacity (MW)

Message Subject Name

BMRA.SYSTEM.WINDFOR

Amend section 4.7.4.43 as follows:

4.7.4.43 Fuel Type Generation

Field Data Type : Fuel Type Generation

Field Type : FG

Field Name : “FG”

Description : Fuel Type Generation (MW).

TIB Data Type : TIBRVMSG_I32

C/Java Type : Int

Messages containing field : FUELINST, FUELHH, WINDFOR

Additional Information : Value in MW.
Valid values: -99999 to +99999.

Amend section 4.7.4.48 as follows:

4.7.4.48 Generation Value

Field Data Type : Generation Value

Field Type : VG

Field Name : “VG”

Description : A value of Generation.

TIB Data Type : TIBRVMSG_F32

C/Java Type : float

Messages containing field : INDGEN, WINDFOR

Additional Information : Value in MW.
Valid values: 0 to +99999.