### Elexon_logo_turquoise_cmyk-.jpg

**This is the redlined changes to NETA IDD Part 1 for CP1535. We have redlined these changes against version 43.0.** (Please note that the version number, effective date and numbering will be updated ahead of implementation.)

**Impacted sections**

This CP proposes changes to sections 4.12 and 4.13.

We have redlined these changes against Version 43.0 of the NETA IDD Part 1 document.

**Using ‘Tracked Changes’**

In Microsoft Word, the tracked changes function is under the ‘Review’ tab.

Selecting the ‘All Markup’ view will show the original document with any additions and deletions clearly marked.

To navigate between redlined changes, you can either scroll through using the  and  buttons, or to see a full list of off changes you can open out the.

If you require assistance in assessing this redlining, please contact **Faysal Mahad** on **020 7380 4375** or email **BSC.change@elexon.co.uk**

4.12.4.42 Fuel Type

|  |  |
| --- | --- |
| **Field Data Type :** | Fuel Type |
| **Field Type :** | FT |
| **Field Name :** | “FT” |
| **Description :** | The class of generation fuel type. |
| **TIB Data Type :** | TIBRVMSG\_STRING |
| **C/Java Type :** | Char\*/String |
| **Messages containing field :** | FUELINST, FUELHH, FOU2T14D, FOU2T52W, UOU2T14D, UOU2T52W |
| **Additional Information :** |

|  |  |
| --- | --- |
| One of:CCGTOILCOALNUCLEARWINDPSNPSHYDOCGTOTHERINTFRINTIRLINTNED | Combined Cycle Gas TurbineOil PlantCoal PlantNuclear PlantPower Park Modules metered by the Transmission OperatorPumped Storage PlantNon Pumped Storage Hydro PlantOpen Cycle Gas Turbine PlantUndefinedExternal Interconnector flows with France (IFA)External Interconnector flows with Ireland (Moyle)External Interconnector flows with the Netherlands (BritNed) |
| INTEWBIOMASSINTNEM | External Interconnector flows with Ireland (East-West)Biomass PlantExternal Interconnector flows with Belgium (Nemo Link) |
| INTELEC | External Interconnector flows with France (ElecLink) |
| INTIFA2 | External Interconnector flows with France (IFA2) |
| INTNSL | External Interconnector flows with Norway (North Sea Link) |

 |

4.13.22.2 Body Record Instantaneous Generation By Fuel Type Data

| Field | Type | Format | Comments |
| --- | --- | --- | --- |
| Record Type | string |  | Fixed String “FUELINST” |
| Settlement Date | date | yyyymmdd | Group ordered by this field first, incrementing. |
| Settlement Period | number |  | Group ordered by this field second, incrementing. |
| Spot Time | datetime | yyyymmddhh24miss |  |
| CCGT (MW) | number |  |  |
| OIL (MW) | number |  |  |
| COAL (MW) | number |  |  |
| NUCLEAR (MW) | number |  |  |
| WIND (MW) | number |  |  |
| PS (MW) | number |  |  |
| NPSHYD (MW) | number |  |  |
| OCGT (MW) | number |  |  |
| OTHER (MW) | number |  |  |
| INTFR (MW) | number |  |  |
| INTIRL (MW) | number |  |  |
| INTNED (MW) | number |  |  |
| INTEW (MW) | number |  |  |
| BIOMASS (MW) | number |  |  |
| INTNEM (MW) | number |  |  |
| INTELEC (MW) | number |  |  |
| INTIFA2 (MW) | number |  |  |
| INTNSL(MW) | number |  |  |

4.13.22.3 Example File

HDR, INSTANTANEOUS GENERATION BY FUEL TYPE DATA

FUELINST,20080428,37,20080428170503,18137,1850,0,15315,7308,189,15,15,0,55,152,21,22,27,28,30,31,50

FUELINST,20080428,37,20080428171007,18134,1849,0,15312,7307,181,16,14,0,52,150,13,17,27,31,30,31,50

FTR,2

4.13.23.2 Body Record Half Hourly Outturn Generation By Fuel Type Data

| Field | Type | Format | Comments |
| --- | --- | --- | --- |
| Record Type | string |  | Fixed String “FUELHH” |
| Settlement Date | date | yyyymmdd | Group ordered by this field first, incrementing. |
| Settlement Period | number |  | Group ordered by this field second, incrementing. |
| CCGT (MW) | number |  |  |
| OIL (MW) | number |  |  |
| COAL (MW) | number |  |  |
| NUCLEAR (MW) | number |  |  |
| WIND (MW) | number |  |  |
| PS (MW) | number |  |  |
| NPSHYD (MW) | number |  |  |
| OCGT (MW) | number |  |  |
| OTHER (MW) | number |  |  |
| INTFR (MW) | number |  |  |
| INTIRL (MW) | number |  |  |
| INTNED (MW) | number |  |  |
| INTEW (MW) | number |  |  |
| BIOMASS (MW) | number |  |  |
| INTNEM (MW) | number |  |  |
| INTELEC (MW) | number |  |  |
| INTIFA2 (MW) | number |  |  |
| INTNSL (MW) | number |  |  |

4.12.23.3 Example File

HDR, HALF HOURLY OUTTURN GENERATION BY FUEL TYPE DATA

FUELHH,20080428,1,18137,1850,0,15315,7308,189,15,15,0,55,152,12,16,27,19,20,21,40

FUELHH,20080428,2,18134,1849,0,15312,7307,181,16,14,0,52,150,22,16,27,5,20,21,40

FTR,2

4.13.25.2 Body Record Half Hourly Interconnector Outturn Generation

| **Field** | **Type** | **Format** | **Comments** |
| --- | --- | --- | --- |
| Record Type | string |  | Fixed String “INTOUTHH” |
| Settlement Date | date | yyyymmdd | Group ordered by this field first, incrementing. |
| Settlement Period | number |  | Group ordered by this field second, incrementing. |
| INTFR (MW) | number |  |  |
| INTIRL (MW) | number |  |  |
| INTNED (MW) | number |  |  |
| INTEW (MW) | number |  |  |
| INTNEM (MW) | number |  |  |
| INTELEC (MW) | number  |  |  |
| INTIFA2 (MW) | number  |  |  |
| INTNSL (MW) | number |  |  |

4.12.25.3 Example File

HDR, HALF HOURLY OUTTURN GENERATION BY FUEL TYPE DATA

INTOUTHH,20080428,1,55,152,23,32,27,28,29,32

INTOUTHH,20080428,2,52,150,22,21,17,18,19,32

FTR,2