

# GIEP8 – Network price category and tariff change

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## **Purpose**

The purpose of this file is for retailers to notify distributors when load group and tariff changes occur in accordance with the agreements they have with each other.

## **Operation of protocol**

### **File transport mechanism**

Two file transport mechanisms are available for the transfer of data:

- (a) Manual (via email) to a nominated email address; and
- (b) Electronic (via file transfer protocol (FTP)) to a specified FTP inbox.

The actual mechanism used and destination address is to be configurable at file type level as agreed between the parties. In the case of FTP a security mechanism will be necessary to protect confidentiality. The ability to retrieve files from a remote FTP outbox is not part of this definition.

### **Field delimiters**

The information is to be provided as a comma delimited text file. Commas are therefore prohibited within fields. Where portions of a field require separation, a tilde character (~) should be used. If commas are present in the fields, use quotation marks to exclude them as separators, as per the DOS CSV format.

The file format area in this document includes XML tags to enable the move to XML format as and when participants have the capacity to do so.

### **Case sensitivity**

Matching of file names, code list values, etc, is to be case insensitive.

### **Filename Convention**

The following file naming convention is to be used:

Sender + Utility Type + Recipient + File type + Report Month + Report Run Date + Unique ID# (e.g. hhmm run time) and the components concatenated using the underscore character, to assist readability.

e.g. CTCT\_E\_UNLG\_TARCHG\_201003\_20100316\_1232.txt

[Char4\_Char1\_Char4\_Char6\_yyyymm\_yyyymmdd\_hhmm.txt]

Each component of the file name has the same definition as used within the file headers.

## File Format

Description	Type	Optional / Mandatory	XML Tag	Rule	Example
Header record type	Char (3)	M	<RowType>		HDR
File type	Char (7)	M	<FileType>	Tariff Change	TARCHG
Sender	Char (4)	M	<Sender>	Party code of sender	CTCT
Recipient	Char (4)	M	<Recipient>	Party code of recipient	POCO
Report run date	DD/MM/YYYY	M	<RunDate>	Date the report is run	16/03/2010
Report run time	HH:MM:SS	M	<RunTime>	Time the report is run	12:32:02
Unique identifier	Char (12)	M	<Identifier>		47980981234
Number of detail records	Int (8)	M	<RecordCount>	Total number of records in report	4

Description	Type	Optional / Mandatory	XML Tag	Rule	Example
Detail record type	Char (3)	M	<RecordType>		DET
ICP identifier	Char (15)	M	<ICP>	ICP 15 character unique identifier	0123456789XXCC
Price Category	Char (25)	M	<StatusCode>	Network price category code that ICP is changing to	1G10
Price Category Change Date	DD/MM/YYYY	M	<StatusDate>	Date of change of price category	15/03/2010
Meter Type	Char 10	M	<MeterType>	Type of meter on site	E602
Meter Set SCMH	Num (5.2 dec)	M	<MetersetSCMH>	SCMH of meter set	6.3
Annual Consumption in GJ (if known)	Num (8.2 dec)	O	<AnnualConsumption>	Annual consumption in GJ at ICP if known	13.50

### Example:

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HDR, TARCHG, CTCT, POCO, 16/03/2010, 12:32:02, 47980981234, 4
DET, 0123456789XXCCC, 2G11, 15/03/2010, E602, 6.3, 13.50
DET, 0123456789XXBBB, 2G12, 15/03/2010, 750NZ, 17.7, 15.50
DET, 0123456789XXDDD, 3G14, 15/03/2010, G100, 55.4, 821.31
DET, 0123456789XEEEE, 2G06, 12/03/2010, 750NZ, 9.8, 97.87
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