

GIEP8 – Network price category and tariff change

Version control

Version	Date amended	GIEP reference	Comments
1.0	28 July 2026	GIEP8	This version updates the existing data exchange methods and guidance for participants. Existing arrangements may continue to apply until participants adopt this version. Effective date: 30 July 2027. Updates by document section: Operation of protocol: • Reworded file transport mechanism to clarify that the Registry Hub is the preferred mechanism for supplying GIEP files. File header format: • Added ○ GIEP version number File detail format: • Added ○ Reason for change (free text field) to cover why a customer is changing price categories. • Amended ○ Price category description ○ Changed 'price category change date' to 'effective date'

Purpose

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

Operation of protocol

File transport mechanism

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

1. Registry Hub via file transfer protocol (FTP), as the preferred mechanism for supplying a GIEP file; and
2. manual transfer (via email) to a nominated email address, to be used only where Registry Hub is unavailable or cannot reasonably be used.

The actual mechanism used, and destination address, is to be configurable at file type level as agreed between the parties. Where manual email transfer is used, parties should apply appropriate measures to protect the confidentiality of the information being exchanged.

The ability to retrieve files from a remote 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 section in this document includes XML tags to enable the move to XML format when participants have the capability to do so.

Case sensitivity

Matching of file names, code list values, etc, are 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_G_UNLG_TARCHG_201003_20100316_1232.txt

[Char4_Char1_Char4_Char7_yyyymm_yyyymmdd_Char60.txt]

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

File Header Format

Description	Type	Optional / Mandatory	XML Tag	Rule	Example
Header record type	Char (3)	M	<RowType>	HDR – Indicates the row is a header record type	HDR
File type	Char (7)	M	<FileType>	Tariff change	TARCHG
GIEP Version	Num (3.1 dec)	M	<Version>	Protocol version number	0.1 or 9.5 or 1.0
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 file identifier	Char (12)	M	<Identifier>	Number that uniquely identifies the report	47980981234
Number of detail records	Int (8)	M	<RecordCount>	Total number of records in report	4

File Detail Format

Description	Type	Optional / Mandatory	XML Tag	Rule	Example
Detail record type	Char (3)	M	<RecordType>	DET – Indicates the row is a detail record	DET
ICP identifier	Char (15)	M	<ICP>	ICP 15-character unique identifier	0123456789XXC
Price category	Char (25)	M	<StatusCode>	Proposed new network price category code as per the distributor's published delivery price schedule that ICP is changing to.	1G10
Effective 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
Reason for change additional information	Char (255)	O	<ReasonText>	Free text field	SiteCovertedFromResidentialToBusiness

File example

File Header Format:

HDR,TARCHG,1.0,CTCT,POCO.16/03/2010,12:32:02,47980981234,

File Detail Format:

DET,0123456789XCCC,1G10,15/03/2010,E602,6.3,13.50,
 DET,0123456789XBBB,2G12,15/03/2010,750nz,17.7,15.50,
 DET,0123456789XDDD,3G14,15/03/2010,G100,55.4,821.31,
 DET,0123456789XEEE,2G06,12/03/2010,750nz,9.8,98.87,SiteCovertedFromResidentialToBusiness