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**Subject:** 1423 – LH - DA - COR1154.15 UKLP Including Nexus Requirements - Amendments to Baseline File Formats Representation Matrix  
**Date:** 3 July 2015 15:51  
**To:**

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<b>Communication Ref</b>	<b>1423 – LH - DA</b>
<b>Title</b>	<b>COR1154.15 UKLP Including Nexus Requirements - Amendments to Baseline File Formats Representation Matrix</b>
<b>Date</b>	<b>03/07/2015</b>

Dear Colleague,

Further to the Change Pack, “**1411 COR1154.15 - UKLP Including Nexus requirement – Amendments to Base-lined File Formats**”, representations have been received and are recorded within the attached document.

Xoserve intends to seek approval, as relevant at the UK Link Committee on the 9<sup>th</sup> July 2015 for the majority of file format amendments. We will not be seeking approval for the introduction of the .TKN file and the amendments to .AML, .COI and .CZI as further analysis needs to be undertaken throughout the industry.

Representations received from the industry are under a unique reference with the prefix ‘XOS’. Responses to questions asked at the file format walkthrough on the 18<sup>th</sup> June are referenced ‘WOS’.

As requested, please find attached the ‘Master Control sheet’ to be used within UKLC.

If you have any questions in relation to this communication, please contact me via [uklink@xoserve.com](mailto:uklink@xoserve.com)

Regards,  
Dave

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UKLP FF Master  
control sheet...50618.xlsx



Shipper\_Reps\_June\_20  
15\_FF\_Con...ionV1.xlsx

Unique Ref	Shipper	Name	Date DD/MM/YY	In Support / Not Support	Publish Y/N	File Extension	File Name	Record Number	Field Name	Shipper Comments	Xoserve Comments
XOS001	Npower	Endre Meral	12/06/15	NA	Y	Format	CNR & CNC	NA	NA	The current customer records do not need to be end dated in advance of a new record being submitted because any subsequent records sent through will simply overwrite the previously held customer data.	This is correct, any updates will overwrite the existing details, the new C37 record has been introduced to end date any existing details without the need to replace them.
XOS002	GDF SUEZ	Jaimie Simpson	15/06/15	NA	Y	Format	General Question	NA	NA	Our understanding is that these changes have been identified as a result of file format testing, can this be confirmed? Have all file formats, included the changes highlighted not been fully tested? What is the potential for further changes to be highlighted? What is the impact on File Format level 2 testing.	The file format changes have been identified from a variety of sources. A number of the changes have been identified through testing activities, but also through consistency reviews and Shipper comments. Where file formats result in a design change these changes will require retest. We would hope that there will be no further changes that impact the design, but further testing phases may highlight these. We continue to get Shipper Q&As that might lead to changes for clarity and consistency. Following the decision made at the PNISG on Wednesday 1st July to start level 2 Market Trials on 2nd November, it is anticipated that there will be no impact of the file format amendments on L2 of Market Trials. In the slides published by PwC on the Joint Council site, the file format amendments were referenced and the industry view was that there is sufficient time to enable all parties to complete build and test of internal solutions.
XOS003	British Gas	Graham Wood	17/06/15	NA	Y	Format	General Question	NA	NA	For ORGANISATION_SHORT_CODE the CONTEXT should say "The Market Participant Abbreviated Name as define in SPAA MDD".	There are a number of differences between MDD and UK Link Organisation table therefore this statement would not be correct. Fundamentally the validation applied between UK Link and MDD is different, while this remains the case differences will remain.
XOS004	Npower	Endre Meral	22/06/15	NA	Y	Format	CNC/CNR	NA	End date process	Based on the process we believe that there is a chance that sites will be left with no customer information. Could you please provide more information on what steps Xoserve is taking to monitor and report on Shipper performance?	It is not mandated that customer information is held. There is no change to the existing requirements for providing customer contact information, this change was included in order to allow for the removal of out of date customer information only.
XOS005	Npower	Endre Meral	22/06/15	NA	Y	Format	NRL	T04	SUPPLY_METER_POINT_AQ SUPPLY_METER_POINT_SOQ FORMULA_YEAR_SMP_AQ FORMULA_YEAR_SMP_SOQ	1. Is there any opportunity to clarify the descriptive text around SUPPLY_METER_POINT_AQ (which we understand to be the current [old] RAQ) and REVISED_SUPPLY_METERPOINT_AQ (which we understand to be the new [future] RAQ) in the record. It would provide more understanding of the mentioned fields. 2. The record contains the SUPPLY_METER_POINT_SOQ field and if we follow the rationale above there should be a REVISED_SUPPLY_METER_POINT_SOQ therefore we believe that this field should be added to the record with clear description. - Could you please consider our proposal? 3. Same comments are related to the visibility of Formula Year AQs. The record contains the FORMULA_YEAR_SMP_AQ (which presumably the revised FAQ) but there is no information about the previous (current) Formula Year SMP AQ in the T04. Again, here we believe the field should be added to the record for more transparency of FAQ changes. 4. Also the (revised) FORMULA_YEAR_SMP_SOQ field should be supported with the view of (current) Formula Year SMP SOQ. In summary we believe that the record should provide the current and revised view of: - Supply Meter Point AQ, SMP SOQ - Formula Year SMP AQ and Formula Year SMP SOQ	Thank you for your suggestions. I can confirm that your understanding is correct regarding the usage of the fields. We hope that sufficient information is provided in the description to provide the context of these fields. We acknowledge your suggestion regarding providing information about the values prior to the amendment being notified, and the amended value but consider that addition of new fields that are not absolutely necessary to the file processing would not assist other Users therefore we do not propose to make the changes that you recommend.
XOS006	EDF	Jonathan Kiddle	22/06/15	NA	Y	Format	CZI			• We do not agree with the changes in the CZI file format where we see a move to holding various invoice types in one record instead of separate records. This causes us concerns for the following reasons: - Bad design – not future proof, further invoices will require record format changes rather than new allowable values in exists records. - This structure will make reporting and analysis more difficult - There are now inconsistencies between the level1 and 2 files, i.e. CZI K47 and ZCS K80. The ZCS still maintains multiple rows.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS007	EDF	Jonathan Kiddle	22/06/15	NA	Y	Format	COI		NTS_EXIT_COMM_CHARGE_RATE NTS_EXIT_COMM_CHARGE_COMPONENT	NTS_EXIT_COMM_CHARGE_RATE and NTS_EXIT_COMM_CHARGE_COMPONENT should be optional rather than mandatory for consistency with the other lines.	You will always have NTS exit rates and charge components for all class three and four sites and therefore are a mandatory data item for this file
XOS008	EDF	Jonathan Kiddle	22/06/15	NA	Y	Format	COI	K44	FORMULA_YEAR_SMP_AQ CSEP MAX AQ	The FORMULA_YEAR_SMP_AQ for CSEP MPRs must be the CSEP MAX AQ which is another field in the file. Therefore it looks like the CSEP_CONNECTION_MAX_AQ is duplicated within the line.	The CSEP Max AQ is a different data item to the Formula Year SMP AQ. The CSEP's max AQ will still drive the rates for CSEP sites and the rate will be applied to the Formula Year SMP SOQ values for capacity charges. This data item is part of SPA set up for any MPR and this base data is pulled into the supporting information for all sites.
XOS009	EDF	Jonathan Kiddle	22/06/15	NA	Y	Format	INV			For these changes to the invoice files we would still like to know the full reasoning behind moving from a long slim file to a shorter fatter file. In our and St Clements' opinion Xoserve have denormalised the files which will have a negative effect on maintenance, flexibility (e.g. new charges will mean more columns, with the old format there won't be any impact), reporting, aggregations. We would like to highlight the inconsistency between how charges are supported for Class 1&2 and Class 3&4. They have kept the "old" format for Class 1&2. Systems will have to be built to accommodate this difference which will be more expensive.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS010	EDF	Jonathan Kiddle	22/06/15	NA	Y	Format	INV			The INV file has inconsistencies in its hierarchy. The order of child records under the l56 are different in the hierarchy to the title page. We would like to understand which format you are building to and request the document be updated to be consistent to that.	Thank you for highlighting this inconsistency in the formats. The hierarchy, file format summary table and description of record types have all been amended.
XOS011	SOP	Mark Jones	29/06/15	NA	Y	Format	COM / ZCS / ASP	K79, K81, K90	CHARGE_RATE CHARGE_TYPE_CODE CHARGE_RATE	In the COM, ZCS and ASP supporting files, the respective records for the Aggregated Class 3 & 4 charges (K79, K81, K90) all contain the field CHARGE_RATE (this is also marked as mandatory). Can Xoserve clarify how do they sum rates? Or as part of the aggregation rules will there be a record for each combination of CHARGE_TYPE_CODE and CHARGE_RATE that possible, for example if NCO has 3 different rates will there be a line for each rate (where MPRNs exist)?	K79 (COM file)- COMM_INV_AGGREGATE_DETAIL_CLASS_3_AND_4  The LDZ commodity charges associated with Class 3 & 4 supply meter points will be aggregated at LDZ/EUC level for the billing period for the Shipper/Network (Invoice) combination. Where the rate changes (e.g. AQ correction), then the associated charge values will be shown as a different line item for same aggregate. Charge values calculated for an iGT site can be distinguished from GT sites based on the charge type codes specific for iGT meter points  K81 (ZCS file) - CAP_INV_AGGREGATE-DETAIL_CLASS_3_AND_4 The LDZ capacity charges associated with Class 3 & 4 supply meter points will be aggregated at LDZ/EUC level or LDZ/Exit zone level for the billing period for the Shipper/Network (Invoice) combination based on the charge type codes. Where the rate changes (e.g. AQ correction), then the associated charges will be shown as a different line item for same aggregate. Charge values calculated for an iGT site can be distinguished from GT sites based on the charge type codes specific for iGT meter points.  K90 (ASP file) - RECONCILIATION_INV_AGGREGATE_CLASS_3_4_SSP The reconciliation charges for Class 3 & 4 SSP supply meter points will be aggregated at LDZ/EUC /Class/Variance level for the Shipper/Network (Invoice) combination. Within a given aggregate, the variance period will be considered such that the rate utilised in the calculation is the same to provide the visibility on the charge values per aggregates. Charge values calculated for an iGT site can be distinguished from GT sites based on the charge type codes specific for iGT meter points.

XOS012	SOP	Mark Jones	29/06/15	NA	Y	Format	ASP	K90	VARIANCE_START_DATE VARIANCE_END_DATE	can Xoserve confirm how they intend to aggregate the class 3&4 charges based on Variance Period? Will there be an entry for each different combination of start and end date?	The Variance start date and end date mentioned in the K90 record is for the aggregated variance. This variance will be formed by summing up the charge values within an aggregate (LDZ/EUC/Class) with variance start date as the earliest reconciliation period start date of the reconciliation and variance end date as the latest reconciliation period end date of the reconciliation provided the charge rate within the aggregation. Where there are rate changes within the aggregation, then the associated charges will be shown under a different line item
XOS013	SOP	Mark Jones	29/06/15	NA	Y	Hierarchy	INV			Xoserve has stated that within INV file the I57 record will be placed after the I58 and before the I05. This is confirmed by the diagram in the hierarchy spreadsheet, but this is at variance to the format specified on the title page of the spreadsheet and the INV File format document. (Both are attached). Please can Xoserve confirm which is correct and to get the incorrect versions corrected.	Thank you for highlighting this inconsistency in the formats. The hierarchy, file format summary table and description of record types have all been amended.
XOS014	SOP	Mark Jones	29/06/15	NA	Y	Format	COI		INVOICE_NUMBER_FOR_NTS_EXIT_COMM INVOICE_NUMBER_FOR_LDZ_COMM	Based on the new COI file format the Commodity charges for a MPRN could be split across multiple commodity invoices: NTS Exit Commodity and LDZ Commodity. This is based on the new attributes, e.g. INVOICE_NUMBER_FOR_NTS_EXIT_COMM and INVOICE_NUMBER_FOR_LDZ_COMM. Is this correct? We have assumed that the Transporter for the relevant region would invoice for both types of commodity charges on one invoice. If this is not the case, can we get clarification on how the NTS exit charges and the LDZ commodity charges will get charged and which transporter would be responsible for the charges?	The issuing of charges for NTS and LDZ commodity remains unaltered and continues 'as is' all NTS Exit charges are issued out under TGT code along with any retained networks LDZ exit commodity charges. All other distribution LDZ exit commodity charges are issued out on behalf of the other distribution networks under their short codes GT2, GT3, GT4, and GT5. Up to a maximum of five different invoices.
XOS015	SOP	Paul Hamilton	29/06/15	NA	Y	Format	TKN			1. In the example given, the archive consists of three compressed files. The presentation states that the recipient does not have to join the outputs together. From experience, you only have to unzip the first file of a multi-volume archive, and the zip utility does the rest automatically. Will this be the case here, or do we have to 'unzip' EACH of the .gz files we are sent? 2. Please confirm that we do not have to specify/override the name of the output file(s) that each archive contains. 3. Can we have confidence that although this process is used internally within Xoserve, it would not be used externally prior to the revised Nexus Go Live date?	1. All the files will need to be unzipped. This will not happen automatically 2. The construct of the .COI .CZI .AML files which provide the low level supporting information for invoices, will include the K43 record in each split file. This record will be consistent across all the split files as it contains summary information relating to the request for supporting information received. 3. The process will not be used prior to implementation of Nexus.
XOS016	Requested not to be published		29/06/15	NA	Y		MDR	M00		The change to the permissible values suggests a design flaw. Should the gas day on this change not show as 05:00?	The permissible values have been amended to include the identification of estimation reads which have been created following a retro update. This is to give further clarity to the reads being received by Shippers. The current file indicates the read as a 06.00 read. It has now been amended to 05.00 read to represent the change to the start of the Gas Flow Day.
XOS017	Requested not to be published		29/06/15	NA	Y		CFR, NMR, NRF	K12, K14		This is an example of reverting the new formats to today's structure. Highlighting changes of this nature will make it easier for us to manage our system adjustments more easily.	The inconsistency corrected in the 'new' formats exists in the current live formats as the levels are shown incorrectly. Thank you for your confirmation that you accept the change.
XOS018	Requested not to be published		29/06/15	NA	Y		SCR	X10		This change is logical. However, it appears to be a design flaw. There are many like this within the list of changes in this cycle which raises concerns over how many more changes like this we're to expect.	Thank you for your confirmation that you accept the proposed change. Where a change has been made we have sought to correct all instances across the products.
XOS019	Requested not to be published		29/06/15	NA	Y		ASP	K88, K93	FORMULA_YEAR_SMP_AQ	This should have been highlighted sooner. The Shipper community were promised a Data Catalogue containing all of the data items, record structures and file formats in October 2014 which wasn't provided. The provision of the data catalogue would have highlighted field inconsistencies ahead of this point.	Thank you for confirmation of this change. We note your comments regarding the Data Catalogue. This question has been noted and a response provided as part of the Q & A Process
XOS020	Requested not to be published		29/06/15	NA	Y		CFR, NMR, NRF, TRF	U75		Unless there is a reason for suspecting that Twin Stream meters may become Tri-Stream in the near future, occurrences of this record should be limited to 2.	In most cases we would only expect there to be a maximum of 2 records issued however we have increased the occurrences to reflect that this could be more than 1.
XOS021	Requested not to be published		29/06/15	NA	Y		EOI	Q30, Q33		This should have been highlighted sooner. The Shipper community were promised a Data Catalogue containing all of the data items, record structures and file formats in October 2014 which wasn't provided. The provision of the data catalogue would have highlighted field inconsistencies ahead of this point.	Thank you for confirmation of this change. We note your comments regarding the Data Catalogue. This question has been noted and a response provided as part of the Q & A Process
XOS022	Requested not to be published		29/06/15	NA	Y		MRI	N90		This change is logical. However, it appears to be a design flaw. There are many like this within the list of changes in this cycle which raises concerns over how many more changes like this we're to expect.	Thank you for your confirmation that you accept the proposed change. Where a change has been made we have sought to correct all instances across the products.
XOS023	Requested not to be published		29/06/15	NA	Y			S75		This is an example of reverting the new formats to today's structure - the field is widely treated as optional despite the documentation showing that it's mandatory. Highlighting changes of this nature will make it easier for us to manage our system adjustments more easily.	Thank you for your confirmation that you accept the proposed change. The MSN was changed to Optional from mandatory as there may be instances where a meter is not recorded.
XOS024	Requested not to be published		29/06/15	NA	Y		MRI	U06		This change is logical. However, it appears to be a design flaw. There are many like this within the list of changes in this cycle which raises concerns over how many more changes like this we're to expect.	Thank you for your confirmation that you accept the proposed change. Where a change has been made we have sought to correct all instances across the products.
XOS025	Requested not to be published		29/06/15	NA	Y		COI	K44		If this change is in order to facilitate a small file size, then we believe it is acceptable.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS026	Requested not to be published		29/06/15	NA	Y		CZI	K47		If this change is in order to facilitate a small file size, then we believe it is acceptable.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS027	Requested not to be published		29/06/15	NA	Y		AML	K97		If this change is in order to facilitate a small file size, then we believe it is acceptable.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS028	Requested not to be published		29/06/15	NA	Y	Format	LPA	I68		This is an example of reverting the new formats to today's structure. Highlighting changes of this nature will make it easier for us to manage our system adjustments more easily. This change also appears to be a design flaw, if this field is known to be longer than the acceptable number of acceptable digits, why was the reduction proposed originally?	The original length of this field was 10 it was increased to 16 (not decreased as stated). It has now been increased to 18 to be consistent with invoicing files.
XOS029	Requested not to be published		29/06/15	NA	Y	Format	DNR	E88	ALLOCATION_SPLIT	This change is logical. However, it appears to be a design flaw. There are many like this within the list of changes in this cycle which raises concerns over how many more changes like this we're to expect.	This change ensures that the field is consistent with SPA files.
XOS030	Requested not to be published		29/06/15	NA	Y	Format	ONUPD	MTPNT		Along with the management/cleaning of the approved file format documentation, this is an amendment that, whilst we do not disagree with the change, could have been prevented if the document had been properly assessed after the original approval. The ONUPD dataset doesn't appear to have any tracked changes on it though.	Thank you for confirming acceptance of the formats. The changes to the ONUPD are in the MTPNT dataset where the Field Name has changed from Supply Meter Point to Meter Point Reference, as this was incorrectly amended previously.
XOS031	Requested not to be published		29/06/15	NA	Y	Format	TKN			It is our request that either all supporting invoice files are compressed or an alternative solution is sought to the problem of file size. It is unacceptable for the same file to be compressed on one occasion and not on another. For portfolios around the suggested file limitations (80k - 100k) this will be problematic as the format cannot be expected/adjusted for. In addition to the request made in the walkthrough, we would like to specify that analysis into the size of the NRL files are completed as soon as possible in order that we can produce a single solution internally to bring in any of the formats that are compressed. Examples of compressed COI, CZI and ASP files have not yet been received, so we are unable to elaborate on whether the breakdown of these files is acceptable. The size of the proposed pre-compressed files is acceptable, although it is believed that files greater than 10MB are received via IX today.	All supporting Information files will be compressed. The size of the NRL file is currently under analysis and any changes, if required, will be communicated to the industry as soon as the assessment is complete. Xoserve is looking to produce a generic, dummy file to be issued to all parties to aid with understanding the structure of the file and the volume of data. Whilst this will not contain any real data it should demonstrate the size and structure of the file.
XOS032	SOP	Mark Jones	29/06/15	NA	Y	Format	TKN			What level of size compression are Xoserve likely to achieve? There is a view that as the files are flat .csv files anyway that they cannot be compressed very far.	Testing to date has shown at best compression has reached 90% and worst 75%. Xoserve is looking to produce a generic, dummy file to be issued to all parties to aid with understanding the structure of the file and the volume of data. This will demonstrate the level of compression that can be reached.

XOS033	SOP	Mark Jones	29/06/15	NA	Y		General Question			We are awaiting a volumetrics document from Xoserve, based on expected file format volumes and file sizes. The absence of this data is holding up crucial architectural infrastructure analysis. Do you have any idea when this document will be available?	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS034	SCP	Bobbie Gallagher	30/06/15	NA	Y	Format	TKN			I believe that this is a 1G file that can be split into 10 separate zip files therefore there will be a compression of files. Please can you confirm that this is the case?  Xoserve also took an action to respond to the Industry as soon as possible on the compression of the other Invoice files – AML, COI, CZL, COM.....as there was a strong possibility that these would also follow suit; can you confirm if this decision has been made as of yet please?	The file size will vary depending on the information requested however all files will be compressed that relate to the .AML, .COI and .CZI files  The compression and .TKN file currently relates to the .AML, .COI and .CZI files. All file sizes are under analysis and any changes, if required, will be communicated to the industry as soon as the assessment is complete.
XOS035	EDF	Bryan Hale	26/06/15	NA	Y	Hierarchy	NMR/NRF	Q46		S21 child structure - NMR vs NRF Would you expect these to be different within the NMR/NRF? The Q46 is not in the NMR and the S72s under the U70/72 are not in the NRF. • Will the Q46 be included for all iGT nominations, i.e. will they all be deferred, or just where the site is Daily Metered as per GT sites?	The Q46 is not supplied in the NMR as this file is issued only when a nomination referral is not required and the nomination has either been rejected or accepted. The NRF is supplied after a nomination referral has been accepted or rejected, with the Q46 included if the SMP is an IGT SMP. The Q46 will only be supplied for Class 1 & 2 IGT SMP's as only Class 1 or 2 sites are sent for referral.
XOS036	Requested not to be published		30/06/15	NA	Y	Format	TKN			Once the files are compressed, will each of the compressed files contain header, footer and all the relevant record types in the hierarchy? I think this is what was said during the walkthrough but our IT wanted to have a 100% reassurance.	Each file will contain a header and a footer. The construct of the .COI .CZI .AML files which provide the low level supporting information for invoices, will include the K43 record in each split file. This record will be consistent across all the split files as it contains summary information relating to the request for supporting information received.
XOS037	EON	Alan Gregory	30/06/15	NA	Y	Invoice / Invoice supporting files		ALL		Whilst we appreciate the need to reduce traffic across the IX, below is our feedback response to the Xoserve proposals for new file format and compression: a) Compression alone would achieve the reduction in IX traffic b) File formats have already been agreed and approved by the industry c) Significant Investment already made to provide services to support these approved file formats d) New file formats would mean additional development to achieve something which would already be achieved by compression e) New file format would not support new charge types as readily as the approved file formats f) The proposed file formats result in two distinct ways of giving the same information (COM - K78, COM - K44). This requires the maintaining of a duplicate set of services <b>Conclusion:</b> i) We would support compression alone (e.g. use the approved file formats) ii) If new file formats have to be introduced we would wish for the COI-K44, CZI-K47, AML-K92 records to be split into parent (MPR details) and child (specific charge type details) records keyed appropriately using confirmation reference/invoice number.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS038	EON	Alex Cullin	30/06/15	NA	Y		NRL	T04	AQ WC Notifications Round the Clock	The round the clock count is still mandatory when all other attributes offering supporting information to the calculated SMP AQ are optional. This should be optional to support scenarios where the AQ is not calculated (such as an AQ Correction). Also the equivalent item on the S91 is optional. These should be consistent.	The ROUND_THE_CLOCK optionality within the T04 File will be amended to O (Optional)
XOS039	EON	Alex Cullin	30/06/15	NA	Y		NRL	T50	AQ WC Notifications CORRECTED_W C	Why is there still no effective date provided?	The additional Data item will not be added to the FF. The Winter consumption is the usage for the winter period. The T50 will notify the Registered Shipper of the updated Winter Consumption value, but this value will not be utilised until the next EUC assignment for that SMP in September. The Winter Consumption value will then be used if passed validation in September to define the WAR band. The EUC is contained within the T04 file and the EUC will have both a Change Reason Code and an Effective date.
XOS040	EON	Mark Donaldson	30/06/15	NA	Y		COI	K44	INVOICE_NUMBER_%%%	There are numerous 'INVOICE_NUMBER_%%%' attributes on the K44 line, which implies that there could potentially be a different invoice number for different charge types for any given monthly billing cycle. We need clarity that this is not to be the case, if so, why do we require so many entries for the same invoice number?	The issuing of charges for NTS and LDZ commodity remains unaltered and continues 'as is' all NTS Exit charges are issued out under TGT code along with any retained networks LDZ exit commodity charges. All other distribution LDZ exit commodity charges are issued out on behalf of the other distribution networks under their short codes GT2, GT3, GT4, and GT5. Up to a maximum of five different invoices.
XOS041	EON	Mark Donaldson	30/06/15	NA	Y		Multiple	K43	EUC, Class, Market Category	K43 now has mandatory fields (EUC, Class and Market Category), which forces the level of detail on the file. Our understanding is that the supplier drives the level of detail required on this file and therefore all fields should be 'Conditional' (or at least Optional)	Agreed made the fields optional please see revised version of file format  <b>File Ext ZCS, Record K81</b> For clarity the Domain of the EUC_Number in the K81 Record has been amended  <b>File Ext CZI, Record K47 &amp; ZCS Records K42, K80 &amp; K54</b> Charge type description for below charge codes to be amended. 883 - DM ADMINISTRATION CHARGE - LDZ 894 - NDM CSEPS - ADMINISTRATION CHARGES  These changes are being approved independent of the .TKN and file structure changes for .AML, .COI and .CZI. This will be discussed further at UKLC
XOS042	EON	Mark Donaldson	30/06/15	NA	Y		Multiple	All		For all child rows of a K43 across lower level files, we are in favour of the original format. This provides consistency across the higher level files and is a more generic solution for the representation of all charge types (This will also ensure change via potential future modifications is more easily managed). Given the introduction of the .TKN file, we would simply expect higher counts of files. Alternatively, we could have had meter attribute details as one line, with charge type rates and cost as child lines (to avoid duplication of MPRN, effective to/from dates, quantities etc. etc.	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS043	EON	Mark Donaldson	30/06/15	NA	Y		TKN	All		Can we be provided an example TKN file, with ASP, COI and CZI for clarity on how Xoserve envisage this process to work?	Xoserve is looking to produce a generic, dummy file to be issued to all parties to aid with understanding the structure of the file and the volume of data. Whilst this will not contain any real data it should demonstrate the size and structure of the file.
XOS044	EON	Mark Donaldson	30/06/15	NA	Y		Multiple	K43	Market Category	Given the K43 record now has Market Category, does this have any impact on any data provided within K88 (ASP – Class 4 LSP)	All data on the K88 will only be for class four sites so there is no impact to the K43  These changes are being approved independent of the .TKN and file structure changes for .AML, .COI and .CZI. This will be discussed further at UKLC
XOS045	EON	Jamie Hill	30/06/15	NA	Y		NRL			When a file is split, due to its size, its stated that <b>"NOTE it is not required to re-join the files prior to loading"</b> . Will each split file have its own header and trailer? If so, why have a token (.TKN) file to re-associate the files? This is not needed for the NRL file.	Each file will contain a header and a footer. The construct of the .COI .CZI .AML files which provide the low level supporting information for invoices, will include the K43 record in each split file. This record will be consistent across all the split files as it contains summary information relating to the request for supporting information received. The .TKN file shows once a complete data set has been received.
XOS046	EON	Jamie Hill	30/06/15	NA	Y		Multiple			Do the records in the COI, CZI or AML files need to be processed as a full set? i.e. Does it matter that the a file may have been split into smaller files? Is the TKN file needed for these records?	Each file will contain a header and a footer. The construct of the .COI .CZI .AML files which provide the low level supporting information for invoices, will include the K43 record in each split file. This record will be consistent across all the split files as it contains summary information relating to the request for supporting information received. The .TKN file shows once a complete data set has been received.
XOS047	EON	Andrew Lamb	30/06/15	NA	Y		NMS	N99	RT_N99_SMP_STATUS_CHANGE_PREVIOUS_SUPPLY_METER_POINT_T_STATUS_CODE_NEW_SUPPLY_METER_POINT_STATUS_CODE_NOTIFICATION	VALUES: DE - Dead, LI – Live CA - Capped, CL - Clapped  Comments - Is CL - Clapped a valid status or should this be Clamped ?	Accepted amendment will be made to file.
XOS048	EON	Andrew Lamb	30/06/15	NA	Y		RTO	TRANS	Retrospective Update	The file format suggests we can do a Retrospective Removal and Install at Transaction level ? Is this correct ? If so, please can you explain the scenarios (given that retrospective removals are prohibited in the retro BRD 4.2.7)	The product referenced in the representation has not been amended in the Change Pack. Your question will be answered as part of the Q & A Process.

XOS049	EON	Andrew Lamb	30/06/15	NA	Y		SFN	O15	15_SITE_VISIT_DE	The approved version of this file does not include the before and after reads. They have been deleted on tracked changes. The U06 is being changed to include the last Check Read Meter, Uncorrected and Corrector Reading. How do we communicate this with you if its not SFN ?	The product referenced in the representation has not been amended in the Change Pack. Your question will be answered as part of the Q & A Process.
XOS050	EON	Andrew Lamb	30/06/15	NA	Y		SFN	N90 U06 Various	Various LAST_CHECK_RE AD_DATE	This has been changed from Mandatory to Optional. Shouldn't it make more sense to be Conditional ? Optional to me suggests it may or may not be present within the file whereas in certain types of flows it has to be present, a Meter with an AMR for example should not be optional.	The product referenced in the representation has not been amended in the Change Pack. Your question will be answered as part of the Q & A Process.
XOS051	EON	Andrew Lamb	30/06/15	NA	Y		RTO	TRANS	Retrospective Update	The file format suggests we can do a Retrospective Removal and Install at Transaction level ? Is this correct ? If so, please can you explain the scenarios (given that retrospective removals are prohibited in the retro BRD 4.2.7).	The product referenced in the representation has not been amended in the Change Pack. Your question will be answered as part of the Q & A Process.
XOS052	EON	Andrew Lamb	30/06/15	NA	Y		SFN	O15	15_SITE_VISIT_DE	The approved version of this file does not include the before and after reads. They have been deleted on tracked changes. The U06 is being changed to include the last Check Read Meter, Uncorrected and Corrector Reading. How do we communicate this with you if its not SFN ?	The product referenced in the representation has not been amended in the Change Pack. Your question will be answered as part of the Q & A Process.
XOS053	EON	Andrew Lamb	30/06/15	NA	Y		SFN	N90 U06 Various	Various LAST_CHECK_RE AD_DATE	This has been changed from Mandatory to Optional. Shouldn't it make more sense to be Conditional ? Optional to me suggests it may or may not be present within the file whereas in certain types of flows it has to be present, a Meter with an AMR for example should not be optional.	The product referenced in the representation has not been amended in the Change Pack. Your question will be answered as part of the Q & A Process.
XOS054	Npower	Endre Merai	30/06/15	NA	Y		EXZ	M15		"This change in Exit Zone may result in a change of Gas Nomination ID and/or EUC." Will the Gas Nomination ID or EUC related processes be changed based on this amendment?	Gas Nomination ID's for Supply Point Categories NDMA and DMAF are set by shipper by exit zone, therefore if a postcode amendment results in an exit zone change the gas nomination ID will also change. Again the EUC differs per exit zone and thus is the exit zone changes, following a postcode change, the EUC will change.
XOS055	Npower	Endre Merai	30/03/2015	NA	Y		IIS	K76		Could you please provide more information about the requested new charge types?	Please refer to the invoice to charge type mapping rules. These are charges that continue 'as is' but were missed from the original file format issued out. Included in previous version not part of this change. For clarity I can confirm these charges are issued by networks for any invoices paid or credits from the networks sent to the shipper after the payment due date
XOS056	British Gas	Graham Wood	30/06/15	NA	Y	Hierarchy	CFR, NMR, NRF	K12, K14		Please confirm if the action in column K has been carried out as the inclusion of K14 onto the TRF file is not in this tracker.	The K14 record is not supplied with the TRF file
XOS057	British Gas	Graham Wood	30/06/15	NA	Y	Hierarchy	NRL	S91		No objection to change stated in column H. Comments on TKN file apply to NRL if it is going to be split and/or compressed.	The size of the NRL file is currently under analysis and any changes, if required, will be communicated to the industry as soon as the assessment is complete.
XOS058	British Gas	Graham Wood	30/06/15	YES	Y		AES	C71		No objection to removal of this change.	Thank you for confirming your acceptance of retraction of this change.
XOS059	British Gas	Graham Wood	30/06/15	YES	Y	Hierarchy	RTO			Not impact assessed as this is a retrospective amendments file. To be confirmed when retrospective amendments design is impact assessed. In principle, we are ok if RTO is aligned to RGMA.	Thank you for confirming acceptance of the proposed hierarchy change.
XOS060	British Gas	Graham Wood	30/06/15	NO	Y	Format	TKN			Approval/Objection to this file change is related to the overall decision on split and compression. In current form, we do not support this proposal and have requested engagement to discuss solutions further. In general, we wish to reiterate our objection to any closure on the TKN file and associated solution for splitting and compression of invoicing and NRL files. This remains our main area of concern and we seek further engagement on this with Xoserve	We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month.
XOS061	EDF	Bryan Hale	30/06/15	NA	Y	Format	CZI, AML, EOI			1) We understand Xoserve have reasons for changing the way CZI, AML and EOI files will be sent i.e. compression and related token file, but have concerns about this setting a precedent for similar changes to other files. We understand there are similar discussions relating to the NRL file, this would have a completely different impact to us than the CZI/AML/EOI files. 2) If this is the agreed approach, we would like the size of these files to be kept flexible so further analysis can take place before a final size is decided on. We understand Xoserve have sized these based on their own impacts but they have not yet considered the impact it will have on other parties having to process these files once they are uncompressed. Our understanding is that sizing is parameterised so approving the file formats does not mean we also have to approve the actual sizing of these. If we do approve this change we would prefer to do so with that caveat. 3) In regards to splitting and compression, why can't individual files be sent and limited by record counts as per existing files used in today's Klink system. I believe these files are monthly so limited file sequences should not be an issue? 4) In regards to splitting and compression, please confirm all files of this type will be compressed, even if there is only one file of a small size to be sent to a shipper.	1) All file sizes are under analysis and any changes, if required, will be communicated to the industry as soon as the assessment is complete. 2) On confirmation of the volumes of data held within the files we will revisit the proposed size of the files being sent however the size will need to be consistent throughout the industry 3) The volume of data remains the same if multiple files are sent, as is the current process. Compression will allow the volume of data to flow down the TX without causing delays to other processes. 4) All supporting Information files will be compressed.
XOS062	EDF	Bryan Hale	30/06/15		Y		General Question			In reference to the committees disappointment regarding the publishing of these file formats so long after the originals were approved, we would like to see tighter change control to any future changes in file formats. Making changes to our design now may impact our project timelines and delay parts of our internal design, build and testing. We would like further discussions to take place in regards to how future change is controlled, with one suggestion being a group made up of Xoserve/GT and Shipper representatives managing change control once code freezes or chills are in place. We understand and appreciate these changes are being made by Xoserve to Xoserve systems but we are all stakeholders in this process and future changes may impact our processes, systems and ultimately our customers.	Thank you for submitting your comments. We are currently looking into the points that have been raised with a view to discussing you're concerns at UKLC.
XOS063	Npower	Endre Merai	30/06/15	NA	Y		Invoice / Invoice supporting files			Will the split files be equipped header (A00) and tracker (Z99) records? Is there any record level limit in the split files or just the 100MB size limit will be considered during the compression process? We are trying to understand that how much benefit the file compression and the new token file would mean to the shipper if the whole industry have to make internal design changes and apply the new process which have cost impacts. Would not be possible just split the files and send it to the shippers (even if it can be 10-20 or 30 files) without compression? Is there any statistic which would show the file sizes/submission frequency to shipper numbers and which was used by Xoserve during the design of new compression process? Can we have a visibility of such numbers, please? Does the whole process mean a significant quality development to all the shippers (e.g.: small shippers do not have significant portfolio therefore the size of the supporting files are not big but they still have to be compliant with the compression process)?	1) Each file will contain a header and a footer. The construct of the .COI, .CZI, .AML files which provide the low level supporting information for invoices, will include the K43 record in each split file. This record will be consistent across all the split files as it contains summary information relating to the request for supporting information received. 2) On confirmation of the volumes of data held within the files we will revisit the proposed size of the files being sent however the size will need to be consistent throughout the industry 3) We are reviewing the comments against the original and proposed file structure to impact assess volumetrics and overall design. During this review files will be re-assessed based on the original file format design, the revised file format design and consideration of a parent - child file structure. Users should note that a parent - child structure will be a change with design. We will continue to liaise with your organisations over the next month. 4) The volume of data remains the same if multiple files are sent, as is the current process. Compression will allow the volume of data to flow down the TX without causing delays to other processes. Xoserve is looking to produce a generic, dummy file to be issued to all parties to aid with understanding the structure of the file and the volume of data. Whilst this will not contain any real data it should demonstrate the size and structure of the file.
XOS064	EON	Colette Baldwin	30/06/15	NA	Y		NRL	T50	PLY_METER_POINT	We have noticed the T50 'Supply Meter Point Winter Consumption' and 'Prorated Winter Consumption' are both mandatory. This is fine when the T50 is received in May and September however if a WC is corrected after the 1st of October but before May then how can it be mandatory. E.g. An AQ Correction is made in December. We expect the WC Correction value to be populated on the T50 but I'm unsure how the 'Supply Meter Point Winter Consumption' and 'Prorated Winter Consumption' can be provided because they will not be calculated until the following May. They also can't be the current values because the text description indicates 'The Winter Consumption which will be effective at the start of the new gas year'.	Agree that the file format does need to be amended from Mandatory to Optional as this information will not be available when the Winter Consumption has been calculated and not when the W/C has been corrected via the AQ correction process. SUPPLY_METER_POINT_WC will be amended to be Optional

XOS065	EON	Colette Baldwin	30/06/15	NA	Y		NRL	T50	PRORATED_WC	<p>We have noticed the T50 'Supply Meter Point Winter Consumption' and 'Prorated Winter Consumption' are both mandatory. This is fine when the T50 is received in May and September however if a WC is corrected after the 1st of October but before May then how can it be mandatory.</p> <p>E.g. An AQ Correction is made in December. We expect the WC Correction value to be populated on the T50 but I'm unsure how the 'Supply Meter Point Winter Consumption' and 'Prorated Winter Consumption' can be provided because they will not be calculated until the following May. They also can't be the current values because the text description indicates 'The Winter Consumption which will be effective at the start of the new gas year'.</p>	<p>Agree that the file format does need to be amended from Mandatory to Optional as this information will not be available when the Winter Consumption has been calculated and not when the W/C has been corrected via the AQ correction process.</p> <p>PRORATED_WC will be corrected to be optional</p>
XOS066	EDF	Jonathan Kiddle	22/06/15	NA	Y	Format				<p>1. On Page 2 the "up to" words in the occurrence have been removed, these need to be reinserted as there will not be 500 lines each time.</p> <p>2. All of the customer capacity charge (CCA) fields should be optional rather than mandatory. We do not incur any of these charges for IGTs.</p> <p>3. It looks like the 894 and 883 charge lines will now be duplicated with the ZCS file. These charges are already provided by mprn on the ZCS. They are also on the K54 line rather than aggregated within the K81 line. To avoid this duplication they would either need to be removed from the K54 line and aggregated within the K81 line or not be included in the CZI file (as it was previously). If these charges remained on the K54 line then the occurrence would have increase from up to 40,000.</p>	<p>Point 1 - The occurrence has been amended to read 'Up to'</p> <p>Point 2 - In the K47 record the domain for the following Data Items has been amended from 'mandatory' to 'Optional'</p> <p>CUSTOMER_CAP_CHARGE_ITEM_REFERENCE_NUMBER CUSTOMER_CAP_CHARGE_TYPE_CODE CUSTOMER_CAP_CHARGE_RATE CUSTOMER_CAP_CHARGE_COMPONENT</p> <p>Point 3 - We have removed Charge Type Codes 879, 883 &amp; 884.</p> <p>For clarity we have amended Charge Type Description for below charge codes: 883 - DM ADMINISTRATION CHARGE - LDZ 894 - NDM CSEPS - ADMINISTRATION CHARGES</p>
WOS067							TKN			Request to understand how this change will be incorporated into MT - if the Shipper MT portfolio contains 2000 MPRNs how can this be tested?	Based on feedback Xoserve are investigating compressing all files. This will allow for the files to be tested during Market Trials.
WOS068							CFR, NMR, NRF	K14		Not showing on the TRF hierarchy - can this be added on?	The K14 record is not currently issued with the .TRF file
WOS069							CFR, NMR, NRF	K12/K14		<p>All the fields on the record are optional so why is the entire record mandatory? Could shippers be sent a blank file?</p> <p>-Currently Mandatory at level 4 reflexed at level 5 (existing optionality)</p> <p>Action: K14 record is not showing within the TRF File, shows as no parent and child relationship, should this been included?</p> <p>K12/14 - These two records are not consistent within the summary table should state 1, remove the word up to.</p>	This is how it is currently the optionality has not been changed only the levels
WOS070								S72		S16 Hierarchy - Can the S72 be displayed above the files within the levels on the hierarchies, for example the S67 has been placed above the S72, needs to be below to make them logical. Include all other insteadances	The S67 is not related to the S16, it is related to the S09.
WOS071							LIA	K46		<p>Can the comment on line 120 be reviewed - is it correct - states new records?</p> <p>K46: SME comments state that these are new fields - File hasn't highlighted them as new - Please clarify!</p>	The 2 fields in question are not new fields for this round of file format changes they have previously been approved for inclusion, the change was to make the fields from mandatory to optional, shippers did not approve of changing the conditionality and want it to remain mandatory as stated the IGT should always have the information required to populate the data
WOS072							NRL	T04		<p>SPC change - the comments do not explicitly state this on line 79, can these be amended / updated to clarify the change. Why is this optional?</p> <p>No change summary within document</p> <p>Why do we not populate for SSP?</p> <p>The AQ doesn't derive the category why the new field inclusion- SME to confirm?</p>	1/7/15 SP The AQ value will drive the SPC when the AQ values changes above or below 1,465,000,000 kWh threshold and thus the SPC will change from DMC to VLDMC or visa versa

Ref No:	Hierarchy	Hierarchy Approval	Summary (Advisory Only for UKLC)	Published File Hierarchies within Zip Folder	Record	Published File Formats/Records within Zip Folder	Record Name	Summary (Advisory Only for UKLC)	Summary	Other Lines where Approval Request Duplicates	
1	AES	No Change to Hierarchy			C71	FA - Zip 16	RT_C71_APPOINTED_ELECTED_SHIPPER_NOTFN	Not required	Optionality Change (MtoO) Change Reversed		
2					Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258	
3					S70	Not required	RT_S70_ADDRESS	Not required			
4	AML	Approval Required	Level Changes (Y)/Number of Occurances(Y)/Administrative Change (Templates)	FA - Zip15	K43	FA - Zip 14	RT_K43_STANDARD_INDIVIDUAL_SMP_FILE_DETAIL	Approval Required	Optionality Change (MtoO)/Field Change (Added)/Administrative Change (Context)	4, 71, 90	
5					K92	FA - Zip 14	RT_K92_AMENDMENTS_SMP_DETAIL_CLASS_3_AND_4		Additional AV (Y)/Administrative Change (Description)		
6	AQR	No Change to Hierarchy			C43	Not required	RT_C43_AQ_CORRECTION_RESPONSE	Not required			
7					C45	Not required	RT_C45_AQ_CORRECTION_CAN_RESPONSE	Not required			
8					Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258	
9					S72	Not required	RT_S72_REJECTION_DETAIL	Not required			
10	ASP	Approval Required	Administrative Change (Templates)	FA - Zip15	J13	FA - Zip 14	RT_J13_REC_INV_RBD_CHARGE	Approval Required	Administrative Change (Description)		
11					J14	FA - Zip 14	RT_J14_REC_INV_RBD_LDZ_AGGREGATE				
12					J15	FA - Zip 14	RT_J15_REC_INV_RBD_SPG_DETAIL				
13					J42	FA - Zip 14	RT_J42_DAILY_SUMMARY_NTS_OPTIONAL_TARIFF				
14					K42	FA - Zip 14	RT_K42_COMM_CHARGE_ITEM			Additional AV (Y)/Administrative Change (Description)	14, 295
15					K84	FA - Zip 14	RT_K84_CAPACITY_RECONCILIATION_CHARGE				
16					K88	FA - Zip 14	RT_K88_RECONCILIATION_INVOICE_CHARGE_CLASS_4_LSP			Additional AV (Y)/Administrative Change (Description/Field Name)	
17					K89	FA - Zip 14	RT_K89_RECONCILIATION_INVOICE_CHARGE_CLASS_1_2_3_LSP			Additional AV (Y)/Administrative Change (Description)	
18					K90	FA - Zip 14	RT_K90_RECONCILIATION_INV_AGGREGATE_DETAIL_CLASS_3_4_SSP			Additional AV (Y)/Administrative Change (Description/Field Name)	
19					K91	FA - Zip 14	RT_K91_RECONCILIATION_INVOICE_UG_SMEAR			Administrative Change (Description)	
20					K93	FA - Zip 14	RT_K93_AMENDMENT_SMP_DETAIL			Additional AV (Y)/Administrative Change (Description/Field Name)	
21	Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		Optionality Change (OtoM)						
22	CDN	No Change to Hierarchy			M79	Not required	RT_M79_PRE_CD_NOTFN	Not required			
23					M82	FA - Zip 16	RT_M82_POST_CD_NOTFN	Approval Required	Administrative Change (Totals)		
24					M80	FA - Zip 16	RT_M80_ACPTD_PRE_CD_NOTFN	Approval Required	Domain (TtoN)		
25					M81	Not required	RT_M81_RJCTD_PRE_CD_NOTFN	Not required			
26					M83	Not required	RT_M83_ACPTD_POST_CD_NOTFN	Not required			
27					M84	Not required	RT_M84_RJCTD_POST_CD_NOTFN	Not required			
28					S72	Not required	RT_S72_REJECTION_DETAIL	Not required			
29	CFR	Approval Required	Optionality (Y)/Record Changes(Added)/Level Changes(Y)/Number of Occurances(Y)	FA - Zip15	K12	Not required	RT_K12_MAM_GAO_DETAIL	Not required			
30					K14	Not required	RT_K14_ADDITIONAL_METERING_INFORMATION	Not required			
31					K85	Not required	RT_K85_GENERIC_ORG_NOTIFICATION	Not required			
32					Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258	
33					Q45	Not required	RT_Q45_DNI_INFO	Not required			
34					S07	FA - Zip 16	RT_S07_ACCEPTED_CONFIRMATION	Approval Required	Administrative Change (Totals / Field Name)		
35					S09	Not required	RT_S09_REJECT_COMPETITIVE_CONF	Not required			
36					S10	FA - Zip 16	RT_S10_SP_WITHDRAWAL_NOTICE	Approval Required	Administrative Change (Totals)		
37					S16	Not required	RT_S16_REJECT_NON_COMPITIVE_CONF	Not required			
38					S66	Not required	RT_S66_CONTACT_DETAILS	Not required			
39					S67	Not required	RT_S67_ELECTRONIC_DEVICE	Not required			
40					S70	Not required	RT_S70_ADDRESS	Not required			
41					S72	Not required	RT_S72_REJECTION_DETAIL	Not required			
42					S75	FA - Zip 16	RT_S75_METER_POINT_DETAILS	Approval Required	Optionality Change (MtoO)/ Additional AV (Y)/ Administrative Change (Totals )	42, 109, 166, 192, 267	
43					S77	Not required	RT_S77_WITHDRAWAL_MP_DETAILS	Not required			
44					S83	Not required	RT_S83_END_CONSUMER_DETAILS	Not required			
45					S84	Not required	RT_S84_SPECIAL_CONDITIONS	Not required			
46					S98	Not required	RT_S98_SMART_DATA	Not required			
47					T06	Not required	RT_T06_CONF_CANCELLATION_RESPONS	Not required			
48					T07	Not required	RT_T07_CONF_CANCELLATION_NOTICE	Not required			
49	U70	Not required	RT_U70_NTS_OPTIONAL_RATE_REQ	Not required							
50	U71	Not required	RT_U71_NTS_OPTIONAL_RATE_DET	Not required							
51	U72	Not required	RT_U72_LDZ_OPTIONAL_RATE_REQ	Not required							
52	U73	Not required	RT_U73_LDZ_OPTIONAL_RATE_DET	Not required							
53	U74	Not required	RT_U74_CSO_DETAILS	Not required							
54	U75	Not required	RT_U75_METER_ASSET_DETAILS	Not required							
55	CNF	Approval Required	Record Changes (Remove)	FA - Zip15	S38	Not required	RT_S38_CONFIRM_COMPTVE_SUPPLY_PT	Not required			
56					S42	Not required	RT_S42_CONFIRM_NON_COMPETVE_SP	Not required			
57					S66	Not required	RT_S66_CONTACT_DETAILS	Not required			
58					S67	Not required	RT_S67_ELECTRONIC_DEVICE	Not required			
59					S83	Not required	RT_S83_END_CONSUMER_DETAILS	Not required			
60					S84	Not required	RT_S84_SPECIAL_CONDITIONS	Not required			
61					T05	Not required	RT_T05_CONF_CANCELLATION_REQUEST	Not required			
62					U70	Not required	RT_U70_NTS_OPTIONAL_RATE_REQ	Not required			
63	U72	Not required	RT_U72_LDZ_OPTIONAL_RATE_REQ	Not required							
64	CNR	Approval Required	Record Changes (ADD)	FA - Zip15	S66	Not required	RT_S66_CONTACT_DETAILS	Not required			
65					C50	Not required	RT_C50_CUSTOMER_END_DATE_RESPONSE	Not required			
66					S72	Not required	RT_S72_REJECTION_DETAIL	Not required			
67					S83	Not required	RT_S83_END_CONSUMER_DETAILS	Not required			



68					S84	Not required	RT_S84_SPECIAL_CONDITIONS	Not required		
69					S85	Not required	RT_S85_CUSTOMER_NAME_CHANGE	Not required		
70					S86	Not required	RT_S86_END_CONSUMER_CHANGE	Not required		
71	COI	Approval Required	Level Changes (Y)/Number of Occurances(Y)/Administrative Change (Templates)	FA - Zip15	K43	FA - Zip 14	RT_K43_STANDARD_INDIVIDUAL_SMP_FILE_DETAIL	Approval Required	Field Change (Added)/Administrative Change (Context)	4, 71, 90
72					K44	FA - Zip 14	RT_K44_COMM_INDIVIDUAL_SMP_INVOICE_DETAIL_CLASS_3_AND_4		Optionality Change (OtoM)/Length - Decimal Change (Y)/Field Change (Added)/Administrative Change (Description/Field Name)	
73	COM	Approval Required	Administrative Change (Templates)	FA - Zip15	J30	FA - Zip 14	RT_J30_ENERGY_SUMMARY_DETAIL	Approval Required	No Change to record	
74					K42	FA - Zip 14	RT_K42_COMM_CHARGE_ITEM		No Change to record	
75					K78	FA - Zip 14	RT_K78_COMM_INVOICE_DETAIL_CLASS_1_AND_2		Administrative Change (Description/Field Name)	
76					K79	FA - Zip 14	RT_K79_COMM_INV_AGGREGATE_DETAIL_CLASS_3_AND_4		Administrative Change (Description)	
77					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record	
78					R15	FA - Zip 14	RT_R15_COMM_LSEC_DAILY_LDZ_ENTRY_CHARGE		No Change to record	
79	CRF	No Change to Hierarchy			Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258
80					Q46	FA - Zip 16	RT_Q46_IGT_RESPONSE	Approval Required	Administrative Change (Totals)	80, 186
81					S05	Not required	RT_S05_SP_CAPACITY_CHANGE	Not required		
82					S72	Not required	RT_S72_REJECTION_DETAIL	Not required		
83					U71	Not required	RT_U71_NTS_OPTIONAL_RATE_DET	Not required		
84					U73	Not required	RT_U73_LDZ_OPTIONAL_RATE_DET	Not required		
85					U82	Not required	RT_U82_NTS_OPT_RATE_CHAN_RESP	Not required		
86	CTR	Approval Required	Record Changes (ADD)	FA - Zip15	S24	Not required	RT_S24_SP_CONTACTS_AMENDMENTS	Not required		
87					S66	Not required	RT_S66_CONTACT_DETAILS	Not required		
88					S67	Not required	RT_S67_ELECTRONIC_DEVICE	Not required		
89					S72	Not required	RT_S72_REJECTION_DETAIL	Not required		
90	CZI	Approval Required	Number of Occurances(Y)/Administrative Change (Templates)	FA - Zip15	K43	FA - Zip 14	RT_K43_STANDARD_INDIVIDUAL_SMP_FILE_DETAIL	Approval Required	Field Change (Added)/Administrative Change (Context)	4, 71, 90
91					K47	FA - Zip 14	RT_K47_CAP_INVOICE_LOW_DETAIL_CLASS_3_AND_4		Optionality Change (OtoM)/Length - Decimal Change (Y)/Field Change (Added)/Administrative Change (Description/Field Name)	
92	DNE	No Change to Hierarchy			E89	Not required	RT_E89_DAILY_ENERGY	Not required		
93					E90	Not required	RT_E90_SHIPPER_DETAILS	Not required		
94					E91	FA - Zip 16	RT_E91_ENERGY_REC_DATA	Approval Required	Administrative Change (Totals)	
95					E92	Not required	RT_E92_SHIPPER_ALLOCATION	Not required		
96	DNR	No Change to Hierarchy			E87	Not required	RT_E87_REC_ENERGY_SPLIT	Not required		
97					E88	FA - Zip 16	RT_E88_SHIPPER_REC_ALLOCATION	Approval Required	Length - Decimal Change/Administrative Change (Totals)	
98	EOI	Approval Required	Administrative Change (Templates)	FA - Zip15	Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY	Approval Required	No Change to record	
99					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record	
100					Q30	FA - Zip 14	RT_Q30_INTERRUPTIOIN_OPTION_DETAIL		Length - Decimal Change/Administrative Change (Description)	
101					Q31	FA - Zip 14	RT_Q31_INTERRUPTIOIN_EXERCISE_DETAIL		Additional AV (Y)/Administrative Change (Record Name)	
102					Q32	FA - Zip 14	RT_Q32_INTERRUPTIOIN_OPTION_ADJUSTMENT_DETAIL		Additional AV (Y)/Administrative Change (Record Name)	
103					Q33	FA - Zip 14	RT_Q33_INTERRUPTIOIN_EXERCISE_ADJUSTMENT_DETAIL		Length - Decimal Change/Administrative Change (Description)	
104	EUC	No Change to Hierarchy			T67	FA - Zip 16	RT_T67_NTFN_EUC_DEFN	Approval Required	Administrative Change (Description)	
105	EXZ	No Change to Hierarchy			M13	Not required	RT_M13_EXZ_LDZ_DETAILS	Not required		
106					M15	FA - Zip 16	RT_M15_CONFIRMATION_NOTIFICATION	Approval Required	Field Change (Added)	
107					S31	Not required	RT_S31_INVALID_OFFER_DETAILS	Not required		
108					S70	Not required	RT_S70_ADDRESS	Not required		
109					S75	FA - Zip 16	RT_S75_METER_POINT_DETAILS	Approval Required	Optionality Change (MtoO)/ Additional AV (Y)/ Administrative Change (Totals )	42, 109, 166, 192, 267
110	FSI	Approval Required	Administrative Change (Templates)	FA - Zip15	K29	FA - Zip 14	RT_K29_DNO_FSG_SUPPORTING_DOC_SUMMARY_DIRECT_CONNECTS	Approval Required	Administrative Change (Totals)	
111					K30	FA - Zip 14	RT_K30_DNO_FSG_LDZ_PAID_DIRECT_FOR_DIRECT_CONNECTS		Administrative Change (Totals)	
112					K31	FA - Zip 14	RT_K31_DNO_FSG_SUPPORTING_DOC_SUMMARY_CSEPS		No Change to record	
113					K32	FA - Zip 14	RT_K32_DNO_FSG_LDZ_PAID_DIRECT_FOR_CSEPS		No Change to record	
114					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record	
115					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record	
116	IIS	Approval Required	Administrative Change (Templates)	FA - Zip15	K76	FA - Zip 14	RT_K76_ONE_OFF_CHARGE_SUMMARY	Approval Required	Additional AV (Y)	
117					K77	FA - Zip 14	RT_K77_INTEREST_DETAIL		No Change to record	
118					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record	
119					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record	
120	INV	Approval Required	Administrative Change (Templates)	FA - Zip15	I05	FA - Zip 14	RT_I05_INVOICE_CLAUSE	Approval Required	No Change to record	
121					I56	FA - Zip 14	RT_I56_INVOICE_DETAIL		Administrative Change (Description)	
122					I57	FA - Zip 14	RT_I57 Ancillary Inv Supp Info		No Change to record	
123					I58	FA - Zip 14	RT_I58_INVOICE_REMITTANCE		No Change to record	
124					I59	FA - Zip 14	RT_I59_INVOICE_ITEM_DETAIL		Administrative Change (Description)	
125					I60	FA - Zip 14	RT_I60_INVOICE_REMIT_DETAIL		No Change to record	
126	LIA	Approval Required	Administrative Change (Templates)	FA - Zip15	K46	FA - Zip 14	RT_K46_SSL_FSG_SUPPORTING_INFO_DETAIL	Approval Required	Optionality Change (MtoO)	
127					K69	FA - Zip 14	RT_K69_SSL_SUPPORTING_INFO_DETAIL		No Change to record	
128					K82	FA - Zip 14	RT_K82_SSL_ONE_OFF_DETAIL		No Change to record	
129					K83	FA - Zip 14	RT_K83_SSL_NETWORK_PAYMENT_DETAIL		No Change to record	

130					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record	
131					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record	
132	LPA	No Change to Hierarchy	NA		I68	FA - Zip 16	RT_I68_RECON_VAR_PROFILE_ALLO	Approval Required	Length - Decimal Change (Y)/Administrative Change (Totals)	
133	MBR	No Change to Hierarchy	NA		M03	FA - Zip 16	RT_M03_BILLREADS	Approval Required	Administrative Change (Totals / Field Name)	
134	MDR	No Change to Hierarchy	NA		M00	FA - Zip 16	RT_M00_DAILY_DATALOGGER_READINGS	Approval Required	Additional AV(Y)/Administrative Change (Totals/Description)	
135	MIF	Approval Required	Administrative Change (Templates)	FA - Zip15	K49	FA - Zip 14	RT_K49_METER_ASSETS_DETAIL	Approval Required	No Change to record	
136					K50	FA - Zip 14	RT_K50_METER_PORTFOLIO_DETAIL		Administrative Change (Description)	
137					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record	
138					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record	
139	MPD	No Change to Hierarchy			S04	Not required	RT_S04_SP_MRF_AND_BATCH_FREQ_CANCELLATION	Not required		
140					S06	Not required	RT_S06_SP_CAPACITY_CANCELLATION	Not required		
141					S08	Not required	RT_S08_LAPSED_CONFIRMATION_DETS	Not required		
142					S13	Not required	RT_S13_OBJECTION_CANCELLATION	Not required		
143					S31	Not required	RT_S31_INVALID_OFFER_DETAILS	Not required		
144					S88	FA - Zip 16	RT_S88_CEASED_RESPONSIBILITY	Approval Required	Administrative Change (Totals)	147, 149, 269
145	MPE	No Change to Hierarchy			S04	Not required	RT_S04_SP_MRF_AND_BATCH_FREQ_CANCELLATION	Not required		
146					S06	Not required	RT_S06_SP_CAPACITY_CANCELLATION	Not required		
147					S08	Not required	RT_S08_LAPSED_CONFIRMATION_DETS	Not required		
148					S31	Not required	RT_S31_INVALID_OFFER_DETAILS	Not required		
149					S88	FA - Zip 16	RT_S88_CEASED_RESPONSIBILITY	Approval Required	Administrative Change (Totals)	147, 149, 269
150	MRI	No Change to Hierarchy			K15	Not required	RT_K15_ADDTNL_MET_READ_INSTRCT	Not required		
151					N90	FA - Zip 16	RT_N90_ASSET_DETAILS	Approval Required	Field Change (Added)	
152					S98	Not required	RT_S98_SMART_DATA	Not required		
153					U06	FA - Zip 16	RT_U06_METER_READ_INSTRUCTIONS	Approval Required	Field Change (Added)	
154	NMR	Approval Required	Optionality(Y)/Level Changes(L)/Number of Occurances(Y)	FA - Zip15	K12	Not required	RT_K12_MAM_GAO_DETAIL	Not required		
155					K14	Not required	RT_K14_ADDITIONAL_METERING_INFORMATION	Not required		
156					K85	Not required	RT_K85_GENERIC_ORG_NOTIFICATION	Not required		
157					Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258
158					Q51	Not required	RT_Q51_CONSUMPTION_INFORMATION	Not required		
159					S21	Not required	RT_S21_CUR_SP_NOM_REJ_OR_REF	Not required		
160					S59	Not required	RT_S59_ACCEPT_SMP_ENQUIRY	Not required		
161					S64	FA - Zip 16	RT_S64_OFFER_DETAILS	Approval Required	Administrative Change (Totals)	164, 188
162					S68	Not required	RT_S68_ENQ_SUPPLY_METER_POINT	Not required		
163					S69	Not required	RT_S69_NOM_SUPPLY_METER_POINT	Not required		
164					S70	Not required	RT_S70_ADDRESS	Not required		
165					S72	Not required	RT_S72_REJECTION_DETAIL	Not required		
166					S75	FA - Zip 16	RT_S75_METER_POINT_DETAILS	Approval Required	Optionality Change (MtoO)/ Additional AV (Y)/ Administrative Change (Totals )	42, 109, 166, 192, 267
167					S78	Not required	RT_S78_REJECT_SMP_ENQUIRY	Not required		
168	S98	Not required	RT_S98_SMART_DATA	Not required						
169	U70	Not required	RT_U70_NTS_OPTIONAL_RATE_REQ	Not required						
170	U71	Not required	RT_U71_NTS_OPTIONAL_RATE_DET	Not required						
171	U72	Not required	RT_U72_LDZ_OPTIONAL_RATE_REQ	Not required						
172	U73	Not required	RT_U73_LDZ_OPTIONAL_RATE_DET	Not required						
173	U74	Not required	RT_U74_CSO_DETAILS	Not required						
174	U75	Not required	RT_U75_METER_ASSET_DETAILS	Not required						
175	NMS	No Change to Hierarchy			N99	FA - Zip 16	RT_N99_MP_STATUS_CHANGE_NOTIFICATION	Approval Required	Administrative Change (Description)	
176	NOM	No Change to Hierarchy			S47	Not required	RT_S47_SUPPLY_POINT_ENQUIRY_REQ	Not required		
177					S48	FA - Zip 16	RT_S48_SMP_NOMINATION_REQ	Approval Required	Domain (DtoN)/Administrative Change (Totals)	
178					S68	Not required	RT_S68_ENQ_SUPPLY_METER_POINT	Not required		
179					S69	Not required	RT_S69_NOM_SUPPLY_METER_POINT	Not required		
180					U70	Not required	RT_U70_NTS_OPTIONAL_RATE_REQ	Not required		
181					U72	Not required	RT_U72_LDZ_OPTIONAL_RATE_REQ	Not required		
182	NRF	Approval Required	Optionality(Y)/Level Changes(L)/Number of Occurances(Y)	FA - Zip15	K12	Not required	RT_K12_MAM_GAO_DETAIL	Not required		
183					K14	Not required	RT_K14_ADDITIONAL_METERING_INFORMATION	Not required		
184					K85	Not required	RT_K85_GENERIC_ORG_NOTIFICATION	Not required		
185					Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258
186					Q46	FA - Zip 16	RT_Q46_IGT_RESPONSE	Approval Required	Administrative Change (Totals)	80, 186
187					S21	Not required	RT_S21_CUR_SP_NOM_REJ_OR_REF	Not required		
188					S64	FA - Zip 16	RT_S64_OFFER_DETAILS	Approval Required	Administrative Change (Totals)	164, 188
189					S69	Not required	RT_S69_NOM_SUPPLY_METER_POINT	Not required		
190					S70	Not required	RT_S70_ADDRESS	Not required		
191					S72	Not required	RT_S72_REJECTION_DETAIL	Not required		
192					S75	FA - Zip 16	RT_S75_METER_POINT_DETAILS	Approval Required	Optionality Change (MtoO)/ Additional AV (Y)/ Administrative Change (Totals )	42, 109, 166, 192, 267
193					S98	Not required	RT_S98_SMART_DATA	Not required		
194					U70	Not required	RT_U70_NTS_OPTIONAL_RATE_REQ	Not required		
195					U71	Not required	RT_U71_NTS_OPTIONAL_RATE_DET	Not required		
196	U72	Not required	RT_U72_LDZ_OPTIONAL_RATE_REQ	Not required						
197	U73	Not required	RT_U73_LDZ_OPTIONAL_RATE_DET	Not required						
198	U74	Not required	RT_U74_CSO_DETAILS	Not required						
199	U75	Not required	RT_U75_METER_ASSET_DETAILS	Not required						
200					S91	FA - Zip 16	RT_S91_NTFN_OF_SP_REVISION	Approval Required	Optionality Change (MtoO)/Administrative Change (Description)	
201					T04	FA - Zip 16	RT_T04_NTFN_MP_AQ_REVISION	Approval Required	Optionality Change (MtoO)/Field Change (Added)/Administrative Change (Description)	

202	NRL	No Change to Hierarchy			T50	FA - Zip 16	RT_T50_NTFN_MP_WC_REVISION	Approval Required	Optionality Change(MtoO)					
203					T51	Not required	RT_T51_WC_CALC_WARNINGS_REPORT	Not required						
204					T97	Not required	RT_T97_REVISIED_AQ_IMPACTS_INFO	Not required						
205					T98	FA - Zip 16	RT_T98_AQ_CALC_FAILURE	Approval Required	Additional AV(Y)					
206	NSC		Administrative Change (Templates)	FA - Zip15	K57	FA - Zip 14	RT_K57_COMPRESSION_SUPPORTING_INFORMATION	Approval Required (Administrative Change (Templates))	No Change to record					
207					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record					
208					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record					
209	OSG		Administrative Change (Templates)	FA - Zip15	K55	FA - Zip 14	RT_K55_OWN_USE_GAS_SUPPORTING_INFORMATION	Approval Required	No Change to record					
210					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		Administrative Change (Description)					
211					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY		No Change to record					
212	PAC	No Change to Hierarchy			K15	Not required	RT_K15_ADDTNL_MET_READ_INSTRCT	Not required						
213					N90	FA - Zip 16	RT_N90_ASSET_DETAILS	No Change to record						
214					S98	Not required	RT_S98_SMART_DATA	Not required						
215					U06	FA - Zip 16	RT_U06_METER_READ_INSTRUCTIONS	No Change to record						
216	PNS	Approval Required	Administrative Change (Templates)	FA - Zip15	K86	FA - Zip 14	RT_K86_PRIME_AND_SUB_CHARGE_SUMMARY	Approval Required (Administrative Change (Templates))						
217					K87	FA - Zip 14	RT_K87_PRIME_AND_SUB_CHARGE_DETAIL							
218					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY							
219					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY							
220	RAT	No Change to Hierarchy			M12	FA - Zip 16	RT_M12_RATCHET_DETAILS	Approval Required	Administrative Change (Totals)					
221					M15	FA - Zip 16	RT_M15_CONFIRMATION_NOTIFICATION	No Change to record						
222					S31	Not required	RT_S31_INVALID_OFFER_DETAILS	Not required						
223					ASSET	Not required	ASSET (DATASET-RGMA)	Not required						
224	CONVE	Not required	CONVE (DATASET-RGMA)	Not required										
225	HEADR	Not required	HEADR (DATASET-RGMA)	Not required										
226	METER	Not required	METER (DATASET-RGMA)	Not required										
227	MTPNT	Not required	MTPNT (DATASET-RGMA)	Not required										
228	READG	Not required	READG (DATASET-RGMA)	Not required										
229	REGST	Not required	REGST (DATASET-RGMA)	Not required										
230	TRAIL	Not required	TRAIL (DATASET-RGMA)	Not required										
231	SCR	No Change to Hierarchy			Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258				
232					S03	Not required	RT_S03_SP_MRF_AND_BATCH_FREQ_CHANGE	Not required						
233					S04	Not required	RT_S04_SP_MRF_AND_BATCH_FREQ_CANCELLATION	Not required						
234					S05	Not required	RT_S05_SP_CAPACITY_CHANGE	Not required						
235					S06	Not required	RT_S06_SP_CAPACITY_CANCELLATION	Not required						
236					S72	Not required	RT_S72_REJECTION_DETAIL	Not required						
237					U71	Not required	RT_U71_NTS_OPTIONAL_RATE_DET	Not required						
238					U73	Not required	RT_U73_LDZ_OPTIONAL_RATE_DET	Not required						
239					U82	Not required	RT_U82_NTS_OPT_RATE_CHAN_RESP	Not required						
240					U83	Not required	RT_U83_NTS_OPT_RATE_CAN_RESP	Not required						
241					X09	FA - Zip 16	RT_X09_SP_CLASS_CHANGE	Approval Required	Optionality Change (MtoO)					
242					X10	FA - Zip 16	RT_X10_SP_CLASS_CHANGE_CANCELLATION	Approval Required	Optionality Change (MtoO)					
243					SPC	No Change to Hierarchy			C38	Not required	RT_C38_CLASS_CHANGE	Not required		
244									C39	Not required	RT_C39_CLASS_CHANGE_CANCELLATION	Not required		
245	S34	Not required	RT_S34_MRF_AND_BATCH_FREQ_CHANGE_REQUEST	Not required										
246	S35	FA - Zip 16	RT_S35_CANCEL_MRF_AND_BATCH_FREQ_CHANGE_REQ	Approval Required					Administrative Change (Totals)					
247	S36	Not required	RT_S36_SP_CAPACITY_CHANGE_REQ	Not required										
248	S37	Not required	RT_S37_CANCEL_SP_CAPACITY_CHG	Not required										
249	U80	Not required	RT_U80_NTS_OPT_RATE_CHANGE	Not required										
250	U81	Not required	RT_U81_NTS_OPT_RATE_CANCEL	Not required										
251	TDS	Approval Required	Administrative Change (Templates)	FA - Zip15	Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY	Approval Required						
252					Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY							
253					T92	FA - Zip 14	RT_T92_SITE_VISIT_CHARGE_DETAIL		Administrative Change (Description)					
254	TKN	Approval Required	NEW	FA - Zip15	B50	FA - Zip 14	RT_B50_FILE_NAME_RECORD_COUNT	Approval Required	NEW					
255	TRF	Approval Required	Number of Occurances (Y)	FA - Zip15	K12	Not required	RT_K12_MAM_GAO_DETAIL	Not required						
256					K13	Not required	RT_K13_SMP_CEASE_OWN_DET	Not required						
257					K85	Not required	RT_K85_GENERIC_ORG_NOTIFICATION	Not required						
258					Q44	FA - Zip 16	RT_Q44_CSEP_DETAILS	Approval Required	Field Change (Added)	2, 8, 32, 79, 157, 185, 231, 258				
259					Q45	Not required	RT_Q45_DNI_INFO	Not required						
260					S08	Not required	RT_S08_LAPSED_CONFIRMATION_DET	Not required						
261					S15	FA - Zip 16	RT_S15_TRANSFER_OF_OWNERSHIP	Approval Required	Administrative Change (Totals)					
262					S63	Not required	RT_S63_NTFN_OF_RETAINED_RESPONS	Not required						
263					S66	Not required	RT_S66_CONTACT_DETAILS	Not required						
264					S67	Not required	RT_S67_ELECTRONIC_DEVICE	Not required						
265					S70	Not required	RT_S70_ADDRESS	Not required						
266					S72	Not required	RT_S72_REJECTION_DETAIL	Not required						
267					S75	FA - Zip 16	RT_S75_METER_POINT_DETAILS	Approval Required	Optionality Change (MtoO)/ Additional AV (Y)/ Administrative Change (Totals )	42, 109, 166, 192, 267				
268					S76	Not required	RT_S76_LAPSED_CONF_MP_DETAILS	Not required						
269	S88	FA - Zip 16	RT_S88_CEASED_RESPONSIBILITY	Approval Required	Administrative Change (Totals)	147, 149, 269								
270	S98	Not required	RT_S98_SMART_DATA	Not required										
271	U71	Not required	RT_U71_NTS_OPTIONAL_RATE_DET	Not required										
272	U73	Not required	RT_U73_LDZ_OPTIONAL_RATE_DET	Not required										
273	U74	Not required	RT_U74_CSO_DETAILS	Not required										
274	U75	Not required	RT_U75_METER_ASSET_DETAILS	Not required										
275					ADDRS	FA - Zip 16	ADDRS (DATASET-RGMA)							
276					APPNT	FA - Zip 16	APPNT (DATASET-RGMA)							

277	UPD	No Change to Hierarchy			ASSET	FA - Zip 16	ASSET (DATASET-RGMA)	Approval Required		
278					CONVE	FA - Zip 16	CONVE (DATASET-RGMA)			
279					HEADR	FA - Zip 16	HEADR (DATASET-RGMA)			
280					METER	FA - Zip 16	METER (DATASET-RGMA)			
281					MKPRT	FA - Zip 16	MKPRT (DATASET-RGMA)			
282					MTPNT	FA - Zip 16	MTPNT (DATASET-RGMA)			Administrative Change (Field Name)
283					READG	FA - Zip 16	READG (DATASET-RGMA)			
284					REGST	FA - Zip 16	REGST (DATASET-RGMA)			
285					TRAIL	FA - Zip 16	TRAIL (DATASET-RGMA)			
286					UPI	Approval Required	Administrative Change (Templates)		FA - Zip15	K72
287	K73	FA - Zip 14	RT_K73_USER_PAYS_SHIPPER_AGREED_READS_CHARGE_DETAIL	Approval Required (Administrative Change (Templates))						
288	K74	FA - Zip 14	RT_K74_USER_PAYS_MUST_READS_CHARGE_SUMMARY							
289	K75	FA - Zip 14	RT_K75_USER_PAYS_MUST_READS_CHARGE_DETAIL							
290	K76	FA - Zip 14	RT_K76_ONE_OFF_CHARGE_SUMMARY							
291	Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY							
292	Q29	FA - Zip 14	RT_Q29_STANDARD_CHARGE_TYPE_SUMMARY							
293	URN	No Change to Hierarchy				U04	FA - Zip 16	RT_U04_FINAL_UNBD_READ_NOTICE	Approval Required	Optionality Change (OtoM)
294	ZCS	Approval Required	Administrative Change (Templates)	FA - Zip15	I09	FA - Zip 14	RT_I09_CAP_RATCHET_CHARGE_DETAIL	Approval Required	No Change to record	
295					K42	FA - Zip 14	RT_K42_COMM_CHARGE_ITEM		Additional AV (Y)/Administrative Change (Description)	14, 295
296					K54	FA - Zip 14	RT_K54_CAP_ADMIN_CHARGE_DETAIL		No Change to record	
297					K71	FA - Zip 14	RT_K71_CAP_SEASONAL_CAPACITY_FAILURE_CHARGE_DETAIL		No Change to record	
298					K80	FA - Zip 14	RT_K80_CAP_INV_DETAIL_CLASS_1_AND_2		Additional AV (Y)/Administrative Change (Field Name/Description Change)	
299					K81	FA - Zip 14	RT_K81_CAP_INV_AGGREGATE_DETAIL_CLASS_3_AND_4		Additional AV (Y)/Administrative Change (Description)	
300					Q28	FA - Zip 14	RT_Q28_STANDARD_INVOICE_SUMMARY		No Change to record	

Key
Approved
Deferred
Reject
Approval Required
Change reversed