RT_P18_BLLG_ATTR_UPDT_NOTFN

(*Transco Billing-Critical Attribute Update Notification Record*)

RECORD/FIELD NAME *OCCURS MAX 175,000 *	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	DEFINITION: A code identifying the type of Transaction that this record represents. VALUE: P18
METER_POINT_REFERENCE	M	N	10	0	DEFINITION: A system generated unique identifier for the point at which a meter is, has been or will be connected to the gas network. CONTEXT: The reference of the Meter Point whose Billing Critical attributes have been updated.
UPD_RECEIPT_DATE	M	D	8	0	DEFINITION: Date on which the Asset Update notification was received by GT. FORMAT: YYYYMMDD
ASSET_OWNERSHIP_EFFECTIVE_DATE	M	D	8	0	DEFINITION: Date from which the Shipper was responsible for the superseded (i.e. previous) Asset. This will be populated with either, - The installation date of the Asset OR - The Shipper's Confirmation Effective Date (where the asset was installed prior to this date). FORMAT: YYYYMMDD
ASSET_OWNERSHIP_END_DATE	M	D	8	0	DEFINITION: Date on which the Shipper ceased to be responsible for the Asset. This will be populated with either, - The date on which the superseded asset was removed OR - The Shipper's Confirmation End Date (where the asset was removed after this date). FORMAT: YYYYMMDD
PREVIOUS_METER_PRODUCT_ID	O	T	10	0	DEFINITION: An MDD defined value to identify a set of Meters with common/identical attributes. CONTEXT: Product Id of the Meter Model held by GT, prior to the Asset Update.
PREVIOUS_METER_MODEL_NAME	O	T	10	0	DEFINITION: A Code, which uniquely identifies the Meter Model. CONTEXT: Model Name of the Meter Model held by GT, prior to the Asset Update.

Version 2 Draft
Issued: 15th September 2006
For Representation

PREVIOUS_METER_MANUFACTURER_CODE	O	T	3	0	DEFINITION: The unique code of the Manufacturer of the Meter. CONTEXT: Manufacturer Code of the Meter Model held by GT, prior to the Asset Update.
PREVIOUS_METER_MANUFACTURED_YEAR	O	N	4	0	DEFINITION: Year of Manufacture for the Meter as stamped on the Meter, expressed as a century date (e.g. 1981). CONTEXT: Year of Meter Manufacture held by GT, prior to the Asset Update.
PREVIOUS_METER_SERIAL_NUM	O	T	14	0	DEFINITION: The manufacturer's Serial Number including alphanumeric characters. CONTEXT: Meter Serial Number held by GT, prior to the Asset Update.
PREVIOUS_METER_STATUS	O	T	2	0	DEFINITION: Industry standard code representing the Status of the Meter. CONTEXT: For cases where a Meter Exchange has occurred, this would always be 'RE' since the previous Meter has been removed and its status prior to the removal is not recorded. VALUE: RE - Removed
PREVIOUS_METER_TYPE	O	T	5	0	DEFINITION: Code to determine the Type of the Meter. CONTEXT: Meter Type of the Meter Model held by GT, prior to the Asset Update. VALUES: D - Diaphragm of Unknown Material, R - Rotary, L - Leather Diaphragm, S - Synthetic, T - Turbine, U - Ultrasonic, Z - Unknown
PREVIOUS_METER_MECHANISM	O	T	5	0	DEFINITION: A coded value describing the payment Mechanism of the Meter. CONTEXT: Meter Mechanism Code held by GT, prior to the Asset Update. VALUES: CM - Coin Meter, ET - Electronic Token Meter, CR - Credit, MT - Mechanical Token Meter, PP - Prepayment, TH - Thrift, U - Unknown
PREVIOUS_METER_CAPACITY	O	N	10	4	DEFINITION: The maximum volume of gas (Q max) that can be passed through the asset per hour, based upon the manufacturer's maximum value. CONTEXT: Measuring Capacity of the Meter Model held by GT, prior to the Asset Update.

PREVIOUS_METER_NUM_DIAL_ OR_DIG	O	N	2	0	DEFINITION: Number of significant Dials or Digits on the Meter, which are to be considered during the Meter reading. CONTEXT: Meter Model Number of Dials or Digits held by GT, prior to the Asset Update.
PREVIOUS_METER_UNITS_ OF_MEASURE	O	T	5	0	DEFINITION: Code indicating the units of the meter model, prior to the Asset Update. CONTEXT: Meter Model Units of Measure held by GT, prior to the Asset Update. VALUES: SCFH - Standard Cubic Feet per Hour, SCMH - Standard Cubic Meters per Hour
PREVIOUS_METER_READING _FACTOR	O	N	6	3	DEFINITION: Multiplication Factor to apply to the resultant index advance indicated by the Meter Reading. CONTEXT: Reading Factor of the Meter Model held by GT, prior to the Asset Update.
PREVIOUS_MPO_METER _CORRN_FCTR	O	N	9	6	DEFINITION: A fixed factor applied where no Converter is fitted and the meter reading needs to be corrected for pressure, altitude and/or temperature. CONTEXT: Meter Correction Factor of the Meter Point held by GT, prior to the Asset Update.
PREVIOUS_CONVERTER _PRODUCT_ID	O	T	10	0	DEFINITION: An MDD defined value to identify a set of Converters with common/identical attributes. CONTEXT: Product Id of the Converter Model held by GT, prior to the Asset Update.
PREVIOUS_CONVERTER_MODEL _NAME	O	T	10	0	DEFINITION: A Code, which uniquely identifies the Converter Model. CONTEXT: Model Name of the Converter Model held by GT, prior to the Asset Update.
PRVS_CONVERTER_MANUFACTURER _CODE	O	T	3	0	DEFINITION: The unique code of the Manufacturer of the Converter. CONTEXT: Manufacturer Code of the Converter Model held by GT, prior to the Asset Update.
PRVS_CONVERTER_MANUFACTURED _YEAR	O	N	4	0	DEFINITION: Year of Manufacture for the Converter as stamped on the

					Converter, expressed as a century CONTEXT: Year of Converter Manufacture held by GT, prior to the Asset Update.
PREVIOUS_CONVERTER_SERIAL _NUM	O	T	14	0	DEFINITION: The manufacturer's Serial Number including alphanumeric characters. CONTEXT: Converter Serial Number held by GT, prior to the Asset Update.
PREVIOUS_CONVERTER _STATUS	O	T	2	0	DEFINITION: Industry standard code representing the Status of the Converter. CONTEXT: For cases where a Converter Exchange has occurred, this would always be 'RE' since the previous Converter has been removed and its status prior to the removal is not recorded. VALUE: RE - Removed
PRVS_CONVERTER_CORRECTING _BASIS	O	T	5	0	DEFINITION: The Conversion Basis the Converter is set up to convert against. CONTEXT: Conversion Basis Code of the Converter Model held by GT, prior to the Asset Update. VALUES: C - Compressibility CP - Compressibility & Pressure CT - Compressibility & Temperature CPT - Compressibility, Pressure & Temperature P - Pressure PT - Pressure & Temperature D - Density CPD - Compressibility, Pressure and Density CTD - Compressibility, Temperature and Density CPTD - Compressibility, Pressure, Temperature and Density PD - Pressure and Density T - Temperature TPD - Temperature, Pressure, Density TD - Temperature and Density
PREVIOUS_CONVERTER_ CORRN_FACTOR	O	N	9	6	DEFINITION: A fixed factor applied where the Converter does not convert for all inputs, so readings still require correction to account for variations due to

					pressure, altitude and/or temperature. CONTEXT: Converter Conversion Factor held by GT, prior to the Asset Update.
PRVS_CONVERTER_NUM_DIAL _UNCORRD	O	N	2	0	DEFINITION: Uncorrected Number of significant Dials or Digits on the Converter, which are to be considered during the Asset reading. CONTEXT: Uncorrected Number of Dials or Digits of the Converter Model held by GT, prior to the Asset Update.
PRVS_CONVERTER_RDNG_	O	N	6	3	DEFINITION: FCTR_UNCORRD Multiplication Factor to apply to the resultant index advance indicated by the Uncorrected Converter Reading. CONTEXT: Uncorrected Reading Factor of the Converter Model held by GT, prior to the Asset Update.
PRVS_CONVERTER_NUM_DIAL_ CORRD	O	N	2	0	DEFINITION: Corrected Number of significant Dials or Digits on the Converter, which are to be considered during the Asset reading. CONTEXT: Corrected Number of Dials or Digits of the Converter Model held by GT, prior to the Asset Update.
PRVS_CONVERTER_RDNG_FCTR _CORRD	O	N	6	3	DEFINITION: Multiplication Factor to apply to the resultant index advance indicated by the Corrected Converter Reading. CONTEXT: Corrected Reading Factor of the Converter Model held by GT, prior to the Asset Update.
CURRENT_METER_PRODUCT_ID	O	T	10	0	DEFINITION: An MDD defined value to identify a set of Meters with common/identical attributes. CONTEXT: Product Id of the Meter Model held by GT, after the Asset Update.
CURRENT_METER_MODEL_NAME	M	T	10	0	DEFINITION: A Code, which uniquely identifies the Meter Model. CONTEXT: Model Name of the Meter Model held by GT, after the Asset Update.
CURRENT_METER_MANUFACTURER _CODE	O	T	3	0	DEFINITION: The unique code of the Manufacturer of the Meter. CONTEXT: Manufacturer Code of

					the Meter Model held by GT, after the Asset Update.
CURRENT_METER_MANUFACTURED_YEAR	M	N	4	0	DEFINITION: Year of Manufacture for the Meter as stamped on the Meter, expressed as a century date (e.g. 1981). CONTEXT: Year of Meter Manufacture held by GT, after the Asset Update.
CURRENT_METER_SERIAL_NUM	M	T	14	0	DEFINITION: The manufacturer's Serial Number including alphanumeric characters. CONTEXT: Meter Serial Number held by GT, after the Asset Update.
CURRENT_METER_STATUS	O	T	2	0	DEFINITION: Industry standard code representing the Status of the Meter. CONTEXT: Meter Status held by GT, after the Asset Update. VALUES: CA - Capped, CL - Clamped, DM - Damaged, FA - Faulty, LI - Live
CURRENT_METER_TYPE	O	T	5	0	DEFINITION: Code to determine the Type of the Meter. CONTEXT: Meter Type of the Meter Model held by GT, after the Asset Update. VALUES: D - Diaphragm of Unknown Material, R - Rotary, L - Leather Diaphragm, S - Synthetic, T - Turbine, U - Ultrasonic, Z - Unknown
CURRENT_METER_MECHANISM	M	T	5	0	DEFINITION: A coded value describing the payment Mechanism of the Meter. CONTEXT: Meter Mechanism Code held by GT, after the Asset Update. VALUES: CM - Coin Meter, ET - Electronic Token Meter, CR - Credit, MT - Mechanical Token Meter, PP - Prepayment, TH - Thrift, U - Unknown
CURRENT_METER_CAPACITY	O	N	10	4	DEFINITION: The maximum volume of gas (Q max) that can be passed through the asset per hour, based upon the manufacturer's maximum value. CONTEXT: Measuring Capacity of the Meter Model held by GT, after the Asset Update.
CURRENT_METER_NUM_DIAL_OR_DIG	M	N	2	0	DEFINITION: Number of significant Dials or Digits on the Meter, which are to be considered

					during the Meter reading. CONTEXT: Meter Model Number of Dials or Digits held by GT, after the Asset Update.
CURRENT_METER_UNITS_OF_MEASURE	M	T	5	0	DEFINITION: Code indicating the units of the meter model held by GT, after the Asset Update. CONTEXT: Meter Model Units of Measure held by GT, after the Asset Update. VALUES: SCFH - Standard Cubic Feet per Hour, SCMH - Standard Cubic Meters per Hour
CURRENT_METER_READING_FACTOR	M	N	6	3	DEFINITION: Multiplication Factor to apply to the resultant index advance indicated by the Meter Reading. CONTEXT: Reading Factor of the Meter Model held by GT, after the Asset Update.
CURRENT_MPO_METER_CORRN_FCTR	O	N	9	6	DEFINITION: A fixed factor applied where no Converter is fitted and the meter reading needs to be corrected for pressure, altitude and/or temperature. CONTEXT: Meter Correction Factor of the Meter Point held by GT, after the Asset Update.
CURRENT_CONVERTER_PRODUCT_ID	O	T	10	0	DEFINITION: An MDD defined value to identify a set of Converters with common/ identical attributes. CONTEXT: Product Id of the Converter Model held by GT, after the Asset Update.
CURRENT_CONVERTER_MODEL_NAME	O	T	10	0	DEFINITION: A Code, which uniquely identifies the Converter Model. CONTEXT: Model Name of the Converter Model held by GT, after the Asset Update.
CURR_CONVERTER_MANUFACTURER_CODE	O	T	3	0	DEFINITION: The unique code of the Manufacturer of the Converter. CONTEXT: Manufacturer Code of the Converter Model held by GT, after the Asset Update.
CURR_CONVERTER_MANUFACTURED_YEAR	O	N	4	0	DEFINITION: Year of Manufacture for the Converter as stamped on the Converter, expressed as a century date (e.g. 1981).

					CONTEXT: Year of Converter Manufacture held by GT, after the Asset Update.
CURRENT_CONVERTER_SERIAL _NUM	O	T	14	0	DEFINITION: The manufacturer's Serial Number including alphanumeric characters. CONTEXT: Converter Serial Number held by GT, after the Asset Update.
CURRENT_CONVERTER_STATUS	O	T	2	0	DEFINITION: Industry standard code representing the Status of the Converter. CONTEXT: Converter Status held by GT, after the Asset Update. VALUES: DM - Damaged, FA – Faulty, LI - Live
CURR_CONVERTER_CORRECTING _BASIS	O	T	5	0	DEFINITION: The Conversion Basis the Converter is set up to convert against. CONTEXT: Conversion Basis Code of the Converter Model held by GT, after the Asset Update. VALUES: C – Compressibility CP - Compressibility & Pressure CT - Compressibility & Temperature CPT - Compressibility, Pressure & Temperature P – Pressure PT - Pressure & Temperature D – Density CPD - Compressibility, Pressure and Density CTD - Compressibility, Temperature and Density CPTD - Compressibility, Pressure, Temperature and Density PD - Pressure and Density T – Temperature TPD - Temperature, Pressure, Density TD - Temperature and Density
CURRENT_CONVERTER_CORRN _FACTOR	O	N	9	6	DEFINITION: A fixed factor applied where the Converter does not convert for all inputs, so readings still require correction to account for variations due to pressure, altitude and/or temperature. CONTEXT: Converter Conversion Factor held by GT, after the Asset Update.
CURR_CONVERTER_NUM_DIAL_ UNCORRD	O	N	2	0	DEFINITION: Uncorrected Number of significant Dials or Digits on the Converter, which are to be considered during the Asset reading.

					CONTEXT: Uncorrected Number of Dials or Digits of the Converter Model held by GT, after the Asset Update.
CURR_CONVERTER_RDNG_FCTR_ UNCORRD	O	N	6	3	DEFINITION: Multiplication Factor to apply to the resultant index advance indicated by the Uncorrected Converter Reading. CONTEXT: Uncorrected Reading Factor of the Converter Model held by GT, after the Asset Update.
CURRENT_CONVERTER_NUM_DIAL_ CORRD	O	N	2	0	DEFINITION: Corrected Number of significant Dials or Digits on the Converter, which are to be considered during the Asset reading. CONTEXT: Corrected Number of Dials or Digits of the Converter Model held by GT, after the Asset Update.
CURR_CONVERTER_RDNG_FCTR_ CORRD	O	N	6	3	DEFINITION: Multiplication Factor to apply to the resultant index advance indicated by the Corrected Converter Reading. CONTEXT: Corrected Reading Factor of the Converter Model held by GT, after the Asset Update.
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