

## Backup documentation file (.BCD)

Contains 3 different record types:-

Level	Record Name	Maximum no. of occurrences	Optionality
1	HD_A00_STANDARD HEADER	1	M
1	RT_B01_BCD_BACKUP_DETAIL	2000	M
1	RT_Z99_STANDARD_TRAILER	1	M

**OPT – Optional, Mandatory**

**DOM – Domain i.e. Text, Numeric, Date (YYYYMMDD), M Timestamp**

**DEC – Number of decimal places**

**LNG – Field length**

### HD\_A00\_STANDARD HEADER

Record/Field Name	OPT	DOM	LNG	DEC	Description
TRANSACTION_TYPE	M	T	3		DEFINITION: A code identifying the type of record i.e. A00
FILE_TYPE	M	T	3		Unique identifier for the file type- BCD
CREATION_DATE	M	D	8	0	DEFINITION: The date on which the file was generated. YYYYMMDD
GENERATION_NUMBER	M	N	6 20	0 0	DEFINITION: A sequence number to identify the file

**RT\_B01\_BCD\_BACKUP\_DETAIL**

<b>Record/Field Name</b>	<b>OPT</b>	<b>DOM</b>	<b>LNG</b>	<b>DEC</b>	<b>Description</b>
TRANSACTION_TYPE	M	T	3	0	Identifies the type of information that this record contains Note: Value for Transaction Type need to be registered with Code IS
SHIPPER_SHORT_CODE	M	T	3	0	Name of shipper for which file is produced
MPO_REFERENCE	M	N	10	0	Meter point reference number
ADDITIONAL_MPRS		T	1500	0	
CNF_REFERENCE_NUM	M	N	9	0	Confirmation reference number
CNF_EFFECTIVE_DATE		D		0	Confirmation effective date
CNF_END_DATE		D		0	Confirmation end date
ADJ_START_DATE	M	D		0	Adjustment start date
ADJ_END_DATE	M	D		0	Adjustment end date
FILE_GENERATED		T	1	0	Flag for file generated or not
START_CEF_DATE		D		0	
START_READ_DATE		D		0	Start Reading date
END_READ_DATE		D		0	End Reading date
START_READ		N	12	0	Start reading
END_READ		N	12	0	End reading
VAR_START_DATE		D		0	
VAR_END_DATE		D		0	
INVOICE_NUMBER		N	8	0	Invoice number
BILLING_MONTH		N	2	0	Billing month
BILLING_YEAR		N	4	0	Billing year

INVOICE_TYPE	M	T	3	0	Invoice type
CHARGE_TYPE	M	T	3	0	Charge type
SP_AQ		N	13	0	Supply point Annual Quantity
SP_SOQ		N	13	0	Supply point SOQ
MP_AQ		N	13	0	Meter point Annual Quantity
LDZ		T	4	0	LDZ identifier
EXIT_ZONE		T	3	0	Exit zone identifier
MRF		T	1	0	Meter Reading frequency
EUC		N	4	0	End User category
MP_SP_RATIO		N		0	Meter Point Supply Point ratio
CHARGE_RATE		N	10	4	Charge Rate
GNT_CODE		T	3	0	Gas nomination type
SUPPLY_TYPE		T	4	0	Supply type
ORIGINAL_ENERGY		N	13	2	Original energy
NEW_ENERGY		N	13	2	New energy
ADJUSTED_ENERGY		N	13	2	Adjusted energy
REVERSED_ENERGY		N	13	2	Revised energy
ORIGINAL_AMOUNT		N	15	4	Original Amount
NEW_AMOUNT		N	15	4	New Amount
ADJUSTED_AMOUNT	M	N	15	4	Adjusted Amount
REVERSED_AMOUNT		N	15	4	Revised Amount
INVOICE_STATUS		T	2	0	Invoice status
REC_STATUS		T	2	0	Reconciliation Status
DATALOGGER_COUNT		N	2	0	Data logger count

ADJUSTMENT_ID	M	T	15	0	Adjustment reference identifier
ADJUSTMENT_DESC	M	T	250	0	Adjustment Description
SAP_START		N	9	7	
SAP_END		N	9	7	
CEF_START		N	9	7	
CEF_END		N	9	7	
ADJ_INVOICE_NUMBER		N	8	0	Adjustment Invoice Number
PREV_ADJ_REF		T	15	0	Previous Adjustment reference
PREV_ADJ_INV_NUM		N	8	0	Previous Adjustment Invoice number
CV		N	5	2	
DAILY_SAP		N	5	2	
ORIGINAL_NNX		N	15	4	Original NNX charge type
ADJUSTED_NNX		N	15	4	Adjusted NNX charge type
REVERSED_NNX		N	15	4	Reversed NNX charge type
ORIGINAL_NDX		N	15	4	Original NDX charge type
ADJUSTED_NDX		N	15	4	Adjusted NDX charge type
REVERSED_NDX		N	15	4	Reversed NDX charge type
ORIGINAL_CCA		N	15	4	Original CCA charge type
ADJUSTED_CCA		N	15	4	Adjusted CCA charge type
REVERSED_CCA		N	15	4	Reversed CCA charge type
ORIGINAL_CFI		N	15	4	Original CFI charge type
ADJUSTED_CFI		N	15	4	Adjusted CFI charge type
REVERSED_CFI		N	15	4	Reversed CFI charge type
ORIGINAL_CMV		N	15	4	Original CMV charge type

ADJUSTED_CMV	N	15	4	Adjusted CMV charge type
REVERSED_CMV	N	15	4	Reversed CMV charge type
ORIGINAL_ZCA	N	15	4	Original ZCA charge type
ADJUSTED_ZCA	N	15	4	Adjusted ZCA charge type
REVERSED_ZCA	N	15	4	Reversed ZCA charge type
ORIGINAL_CCO	N	15	4	Original CCO charge type
ADJUSTED_CCO	N	15	4	Adjusted CCO charge type
REVERSED_CCO	N	15	4	Reversed CCO charge type
ORIGINAL_NCO	N	15	4	Original NCO charge type
ADJUSTED_NCO	N	15	4	Adjusted NCO charge type
REVERSED_NCO	N	15	4	Reversed NCO charge type
ORIGINAL_ZCO	N	15	4	Original ZCO charge type
ADJUSTED_ZCO	N	15	4	Adjusted ZCO charge type
REVERSED_ZCO	N	15	4	Reversed ZCO charge type
ORIGINAL_TRE	N	15	4	Original TRE charge type
ADJUSTED_TRE	N	15	4	Adjusted TRE charge type
REVERSED_TRE	N	15	4	Reversed TRE charge type
ORIGINAL_GRE	N	15	4	Original GRE charge type
ADJUSTED_GRE	N	15	4	Adjusted GRE charge type
REVERSED_GRE	N	15	4	Reversed GRE charge type
		2591		

**RT\_Z99\_STANDARD\_TRAILER**

<b>Record/Field Name</b>	<b>OPT</b>	<b>DOM</b>	<b>LNG</b>	<b>DEC</b>	<b>Description</b>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE: Z99
RECORD_COUNT	M	N	10 13	0 0	The number of detail records contained within the file. This should not include the Standard Header (A00) and Standard Trailer (Z99)

***Grant Total***

**2624**