|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **COMMERCIAL CONSUMPTION FILE** | | | | | | |  |
| **Data Block** | **Field Name** | **Mandatory (M)/ Conditional (C)** | **Electricity J Code As per MRA** | **Gas RGMA/Other Codes As per SPAA** | **Type** | **Length** | **Description/Permitted Value** |
| **Supply Block** | Record Type | M |  |  |  | 3 |  |
| MPAN / MPRN | M | J0003 |  | Char | 20 |  |
| Multiple MPAN | M |  |  | Char | 1 |  |
| Supplier Start date (SSD) | M | J0049 |  | yyyymmdd | 8 |  |
| Supply Address line 1 | C | J1036 |  | Char | 40 |  |
| Supply Address line 2 | C | J1037 |  | Char | 40 |  |
| Supply Address line 3 | C | J1038 |  | Char | 40 |  |
| Supply Address line 4 | C | J1039 |  | Char | 40 |  |
| Supply Address line 5 | C | J1040 |  | Char | 40 |  |
| Supply Address line 6 | C | J1041 |  | Char | 40 |  |
| Supply Address line 7 | C | J1042 |  | Char | 40 |  |
| Supply Address line 8 | C | J1043 |  | Char | 40 |  |
| Supply Address line 9 | C | J1044 |  | Char | 40 |  |
| Supply Postcode | M | J0263 |  | Char | 8 |  |
|  |  |  |  |  |  |  |  |
| **Customer Block** | Supplier's Customer Number | M |  |  | Char | 50 |  |
| Customer Name | M |  |  | Char | 80 |  |
| Customer Company Registration Number | C |  |  | Char | 20 |  |
| "Trading As" Company Name | C |  |  | Char | 80 |  |
| Customer Address line 1 | M |  |  | Char | 40 |  |
| Customer Address line 2 | C |  |  | Char | 40 |  |
| Customer Address line 3 | C |  |  | Char | 40 |  |
| Customer Address line 4 | C |  |  | Char | 40 |  |
| Customer Address line 5 | C |  |  | Char | 40 |  |
| Customer Address line 6 | C |  |  | Char | 40 |  |
| Customer Address line 7 | C |  |  | Char | 40 |  |
| Customer Address line 8 | C |  |  | Char | 40 |  |
| Customer Address line 9 | C |  |  | Char | 40 |  |
| Customer Postcode | M |  |  | Char | 8 |  |
| Customer email address | C |  |  | Char | 50 |  |
| Customer Telephone Number | C |  |  | Char | 20 |  |
|  |  |  |  |  |  |  |  |
| **Account Block** | Supplier's Account Number | M |  |  | Char | 20 |  |
| Account holders name 1 | M |  |  | Char | 39 |  |
| Account holders name 2 | C |  |  | Char | 39 |  |
| Account holders Date of birth 1 | C |  |  | yyyymmdd | 8 |  |
| Account holders Date of birth 2 | C |  |  | yyyymmdd | 8 |  |
| Email address 1 | C |  |  | Char | 50 |  |
| Email address 2 | C |  |  | Char | 50 |  |
| Telephone Number 1 | C |  |  | Char | 20 |  |
| Telephone Number 2 | C |  |  | Char | 20 |  |
| Billing Company Name | M |  |  | Char | 80 |  |
| Billing Company Registration Number | C |  |  | Char | 20 |  |
| "Trading As" Account Company Name | C |  |  | Char | 80 |  |
| Billing Address line 1 | C |  |  | Char | 40 |  |
| Billing Address line 2 | C |  |  | Char | 40 |  |
| Billing Address line 3 | C |  |  | Char | 40 |  |
| Billing Address line 4 | C |  |  | Char | 40 |  |
| Billing Address line 5 | C |  |  | Char | 40 |  |
| Billing Address line 6 | C |  |  | Char | 40 |  |
| Billing Address line 7 | C |  |  | Char | 40 |  |
| Billing Address line 8 | C |  |  | Char | 40 |  |
| Billing Address line 9 | C |  |  | Char | 40 |  |
| Billing Postcode | M |  |  | Char | 8 |  |
| Account start date | M |  |  | yyyymmdd | 8 |  |
| Billing Frequency | C |  |  | Char | 1 |  |
| Normal payment method | C |  |  | Char | 1 |  |
| Date of last bill | C |  |  | yyyymmdd | 8 |  |
| Arrears Flag status | C |  |  | Char | 1 |  |
| Current Contract start date | C |  |  | yyyymmdd | 8 | NO LONGER REQUIRED - Leave as 'null' (blank/empty) |
| Contract Status | C |  |  | Char | 1 |  |
|  |  |  |  |  |  |  |  |
| **Consumption Details** | Annual Consumption bill to date | M |  |  | yyyymmdd | 8 |  |
| Annual Consumption | M |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -1 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -2 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -3 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -4 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -5 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -6 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -7 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -8 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -9 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -10 | C |  |  | Numeric | 14 |  |
| HH - Monthly Consumption T -11 | C |  |  | Numeric | 14 |  |
| Latest Meter read date | C |  |  | yyyymmdd | 8 |  |
| Latest Meter read type | C | J0171 |  | Char | 1 |  |
| Long term vacant | C |  |  | Char | 1 |  |
|  |  |  |  |  |  |  |  |
| **Meter Block** | Meter Serial Number | C | J0004 |  | Char | 20 |  |
| Meter type | C | J0483 | A0085 | Char | 5 |  |
| Last Meter inspection date | C |  |  | yyyymmdd | 8 |  |
| Meter installation date | C | J0848 |  | yyyymmdd | 8 |  |
| Meter location code | C | J0419 | K0586 | Char | 2 |  |
| Meter Status | C | J0080 | A0077 | Char | 2 |  |
|  |  |  |  |  |  |  |  |

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| **COMMERCIAL OUTCOME FILE** | | | | | | |  |
| **Data Block** | **Field Name** | **Mandatory (M)/ Conditional (C)** | **Electricity J Code As per MRA** | **Gas RGMA/Other Codes As per SPAA** | **Type** | **Length** | **Description/Permitted Value** |
| **Supply Block** | Record Type | M |  |  | Char | 3 |  |
| MPAN / MPRN | M | J0003 |  | Char | 20 |  |
| Supply Address line 1 | C | J1036 |  | Char | 40 |  |
| Supply Address line 2 | C | J1037 |  | Char | 40 |  |
| Supply Address line 3 | C | J1038 |  | Char | 40 |  |
| Supply Address line 4 | C | J1039 |  | Char | 40 |  |
| Supply Address line 5 | C | J1040 |  | Char | 40 |  |
| Supply Address line 6 | C | J1041 |  | Char | 40 |  |
| Supply Address line 7 | C | J1042 |  | Char | 40 |  |
| Supply Address line 8 | C | J1043 |  | Char | 40 |  |
| Supply Address line 9 | C | J1044 |  | Char | 40 |  |
| Supply Postcode | M | J0263 |  | Char | 8 |  |
|  |  |  |  |  |  |  |  |
| **Customer Block** | Supplier's Customer Number | M |  |  | Char | 50 |  |
| Customer Name | M |  |  | Char | 80 |  |
| Customer Company Registration Number | C |  |  | Char | 20 |  |
| "Trading As" Company Name | C |  |  | Char | 80 |  |
| Customer Address line 1 | M |  |  | Char | 40 |  |
| Customer Address line 2 | C |  |  | Char | 40 |  |
| Customer Address line 3 | C |  |  | Char | 40 |  |
| Customer Address line 4 | C |  |  | Char | 40 |  |
| Customer Address line 5 | C |  |  | Char | 40 |  |
| Customer Address line 6 | C |  |  | Char | 40 |  |
| Customer Address line 7 | C |  |  | Char | 40 |  |
| Customer Address line 8 | C |  |  | Char | 40 |  |
| Customer Address line 9 | C |  |  | Char | 40 |  |
| Customer Postcode | M |  |  | Char | 8 |  |
| Customer email address | C |  |  | Char | 50 |  |
| Customer Telephone Number | C |  |  | Char | 20 |  |
|  |  |  |  |  |  |  |  |
| **Account Block** | Supplier's Account Number | M |  |  | Char | 20 |  |
| Account holders name 1 | M |  |  | Char | 39 |  |
| Account holders Date of birth 1 | C |  |  | yyyymmdd | 8 |  |
| Billing Company Name | M |  |  | Char | 80 |  |
| Billing Company Registration Number | C |  |  | Char | 20 |  |
| "Trading As" Account Company Name | C |  |  | Char | 80 |  |
| Billing Address line 1 | M |  |  | Char | 40 |  |
| Billing Address line 2 | C |  |  | Char | 40 |  |
| Billing Address line 3 | C |  |  | Char | 40 |  |
| Billing Address line 4 | C |  |  | Char | 40 |  |
| Billing Address line 5 | C |  |  | Char | 40 |  |
| Billing Address line 6 | C |  |  | Char | 40 |  |
| Billing Address line 7 | C |  |  | Char | 40 |  |
| Billing Address line 8 | C |  |  | Char | 40 |  |
| Billing Address line 9 | C |  |  | Char | 40 |  |
| Billing Postcode | M |  |  | Char | 8 |  |
|  |  |  |  |  |  |  |  |
| **Meter Block** | Meter Serial Number | C | J0004 |  | Char | 20 |  |
|  |  |  |  |  |  |  |  |
| **Investigation Outcome Block** | Supplier Investigation ID No | M |  |  | Char | 20 |  |
| Theft lead source | M |  |  | Char | 1 |  |
| Date Investigation Closed | C |  |  | yyyymmdd | 8 |  |
| Investigation status code | M |  |  | Char | 2 |  |
| Type of theft | C |  |  | Char | 1 |  |
| Crime reference no | C |  |  | Char | 20 | NO LONGER REQUIRED - Leave as 'null' (blank/empty) |
| Assessed start date for theft | C |  |  | yyyymmdd | 8 |  |
| Assessed end date for theft | C |  |  | yyyymmdd | 8 |  |
| Assessed losses | C |  |  | Numeric | 19 |  |
| Tampering Code | C | J0451 |  | Char | 2 |  |
| Tampering Report Date | C | J0822 |  | yyyymmdd | 8 |  |
| Tampering Report Source | C | J0841 |  | Char | 2 |  |
| Security devices fitted | C |  |  | Char | 1 |  |
|  |  |  |  |  |  |  |  |

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| **RESIDENTIAL CONSUMPTION FILE** | | | | | | | | | |  | |
| **Data Block** | | **Field Name** | | **Mandatory (M) / Conditional (C)** | | **Electricity J Code As per MRA** | **Gas RGMA/Other Codes As per SPAA** | **Type** | **Length** | **Description/Permitted Value** | |
| **Supply Block** | | Record Type | | M | |  |  | Char | 3 |  | |
| MPAN / MPRN | | M | |  |  | Char | 20 |  | |
| Multiple MPAN | | M | |  |  | Char | 1 |  | |
| Supplier Start date | | M | | J0049 |  | yyyymmdd | 8 |  | |
| Supply Address line 1 | | C | | J1036 |  | Char | 40 |  | |
| Supply Address line 2 | | C | | J1037 |  | Char | 40 |  | |
| Supply Address line 3 | | C | | J1038 |  | Char | 40 |  | |
| Supply Address line 4 | | C | | J1039 |  | Char | 40 |  | |
| Supply Address line 5 | | C | | J1040 |  | Char | 40 |  | |
| Supply Address line 6 | | C | | J1041 |  | Char | 40 |  | |
| Supply Address line 7 | | C | | J1042 |  | Char | 40 |  | |
| Supply Address line 8 | | C | | J1043 |  | Char | 40 |  | |
| Supply Address line 9 | | C | | J1044 |  | Char | 40 |  | |
| Supply Postcode | | M | | J0263 |  | Char | 8 |  | |
|  | |  | |  | |  |  |  |  |  | |
| **Account Block** | | Supplier Account Number | | M | |  |  | Char | 40 |  | |
| Account holders name 1 | | M | |  |  | Char | 39 |  | |
| Account holders name 2 | | C | |  |  | Char | 39 |  | |
| Account holders name 3 | | C | |  |  | Char | 39 |  | |
| Account holders name 4 | | C | |  |  | Char | 39 |  | |
| Account holders name 5 | | C | |  |  | Char | 39 |  | |
| Account holders name 6 | | C | |  |  | Char | 39 |  | |
| Account holders name 7 | | C | |  |  | Char | 39 |  | |
| Account holders Date of birth 1 | | C | |  |  | yyyymmdd | 8 |  | |
| Account holders Date of birth 2 | | C | |  |  | yyyymmdd | 8 |  | |
| Account holders Date of birth 3 | | C | |  |  | yyyymmdd | 8 |  | |
| Account holders Date of birth 4 | | C | |  |  | yyyymmdd | 8 |  | |
| Account holders Date of birth 5 | | C | |  |  | yyyymmdd | 8 |  | |
| Account holders Date of birth 6 | | C | |  |  | yyyymmdd | 8 |  | |
| Account holders Date of birth 7 | | C | |  |  | yyyymmdd | 8 |  | |
| Email address 1 | | C | |  |  | Char | 50 |  | |
| Email address 2 | | C | |  |  | Char | 50 |  | |
| Email address 3 | | C | |  |  | Char | 50 |  | |
| Telephone Number 1 - Home | | C | |  |  | Char | 14 |  | |
| Telephone Number 2 - Mobile | | C | |  |  | Char | 14 |  | |
| Telephone Number 3 - Work | | C | |  |  | Char | 20 |  | |
| Billing Address line 1 | | M | |  |  | Char | 40 |  | |
| Billing Address line 2 | | C | |  |  | Char | 40 |  | |
| Billing Address line 3 | | C | |  |  | Char | 40 |  | |
| Billing Address line 4 | | C | |  |  | Char | 40 |  | |
| Billing Address line 5 | | C | |  |  | Char | 40 |  | |
| Billing Address line 6 | | C | |  |  | Char | 40 |  | |
| Billing Address line 7 | | C | |  |  | Char | 40 |  | |
| Billing Address line 8 | | C | |  |  | Char | 40 |  | |
| Billing Address line 9 | | C | |  |  | Char | 40 |  | |
| Billing Postcode | | M | |  |  | Char | 8 |  | |
| Account start date | | M | |  |  | yyyymmdd | 8 |  | |
| Billing Frequency | | M | |  |  | char | 1 |  | |
| Normal Payment method | | M | |  |  | char | 1 |  | |
| Date of last bill | | C | |  |  | yyyymmdd | 8 |  | |
| Arrears Flag status | | C | |  |  | char | 1 |  | |
| Current Tariff start date | | C | |  |  | yyyymmdd | 8 | NO LONGER REQUIRED - Leave as 'null' (blank/empty) | |
|  | |  | |  | |  |  |  |  |  | |
| **Landlord Block** | | Landlords Name | | C | |  |  | Char | 39 |  | |
| Landlords Date of Birth | | C | |  |  | yyyymmdd | 8 |  | |
| Company Name | | C | |  |  | Char | 80 |  | |
| Landlord Address line 1 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 2 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 3 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 4 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 5 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 6 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 7 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 8 | | C | |  |  | Char | 40 |  | |
| Landlord Address line 9 | | C | |  |  | Char | 40 |  | |
| Landlord Postcode | | C | |  |  | Char | 8 |  | |
| Email address | | C | |  |  | Char | 50 |  | |
| Landline telephone number | | C | |  |  | Char | 20 |  | |
| Mobile telephone number | | C | |  |  | Char | 14 |  | |
|  | |  | |  | |  |  |  |  |  | |
| **Consumption Block** | | Annual Consumption Bill to Date | | M | |  |  | yyyymmdd | 8 |  | |
| Annual Consumption | | M | |  |  | Numeric | 14 |  | |
| Latest Meter read date | | C | |  |  | yyyymmdd | 8 |  | |
| Latest Meter read type | | C | | j0171 |  | char | 1 |  | |
| Long term vacant | | C | |  |  | Char | 1 |  | |
|  | |  | |  | |  |  |  |  |  | |
| **Meter Block** | | Meter Serial Number | | C | | J0004 |  | char | 20 |  | |
| Meter type | | C | | J0483 | A0085 | char | 5 |  | |
| Last Meter inspection date | | C | |  |  | yyyymmdd | 8 |  | |
| Meter installation date | | C | | J0848 |  | yyyymmdd | 8 |  | |
| Meter location code | | C | | J0419 | K0586 | char | 2 |  | |
| Meter Status | | C | | J0080 | A0077 | char | 2 |  | |
|  | |  | |  | |  |  |  |  |  | |
| **RESIDENTIAL OUTCOME FILE** | | | | | | | | | |  |
| **Data Block** | **Field Name** | | **Mandatory (M) / Conditional (C)** | | **Electricity J Code As per MRA** | | **Gas RGMA/Other Codes As per SPAA** | **Type** | **Length** | **Description/Permitted Value** |
| **Supply Block** | Record Type | | M | |  | |  |  | 3 |  |
| MPAN / MPRN | | M | | J0003 | |  | Char | 20 |  |
| Supply Address line 1 | | C | | J1036 | |  | Char | 40 |  |
| Supply Address line 2 | | C | | J1037 | |  | Char | 40 |  |
| Supply Address line 3 | | C | | J1038 | |  | Char | 40 |  |
| Supply Address line 4 | | C | | J1039 | |  | Char | 40 |  |
| Supply Address line 5 | | C | | J1040 | |  | Char | 40 |  |
| Supply Address line 6 | | C | | J1041 | |  | Char | 40 |  |
| Supply Address line 7 | | C | | J1042 | |  | Char | 40 |  |
| Supply Address line 8 | | C | | J1043 | |  | Char | 40 |  |
| Supply Address line 9 | | C | | J1044 | |  | Char | 40 |  |
| Supply Postcode | | M | | J0263 | |  | Char | 8 |  |
|  |  | |  | |  | |  |  |  |  |
| **Account Block** | Supplier Account Number | | M | |  | |  | Char | 40 |  |
| Account holders name 1 | | M | |  | |  | Char | 39 |  |
| Account holders Date of birth 1 | | C | |  | |  | yyyymmdd | 8 |  |
| Billing Address line 1 | | M | |  | |  | Char | 40 |  |
| Billing Address line 2 | | C | |  | |  | Char | 40 |  |
| Billing Address line 3 | | C | |  | |  | Char | 40 |  |
| Billing Address line 4 | | C | |  | |  | Char | 40 |  |
| Billing Address line 5 | | C | |  | |  | Char | 40 |  |
| Billing Address line 6 | | C | |  | |  | Char | 40 |  |
| Billing Address line 7 | | C | |  | |  | Char | 40 |  |
| Billing Address line 8 | | C | |  | |  | Char | 40 |  |
| Billing Address line 9 | | C | |  | |  | Char | 40 |  |
| Billing Postcode | | M | |  | |  | Char | 8 |  |
|  |  | |  | |  | |  |  |  |  |
| **Meter Block** | Meter Serial Number | | C | | J0004 | |  | char | 20 |  |
|  |  | |  | |  | |  |  |  |  |
| **Investigation Outcome Block** | Supplier Investigation ID No | | M | |  | |  | cha | 20 |  |
| Theft lead source | | M | |  | |  | char | 20 |  |
| Date Investigation Closed | | C | |  | |  | yyyymmdd | 8 |  |
| Current\_investigation\_code | | M | |  | |  | char | 2 |  |
| Type of theft | | C | |  | |  | char | 50 |  |
| Crime reference no | | C | |  | |  | char | 20 | NO LONGER REQUIRED - Leave as 'null' (blank/empty) |
| Assessed start date for theft | | C | |  | |  | yyyymmdd | 8 |  |
| Assessed end date for theft | | C | |  | |  | yyyymmdd | 8 |  |
| Assessed losses | | C | |  | |  | numeric | 19 |  |
| Tampering Code | | C | | J0451 | |  | char | 2 |  |
| Tampering Report Date | | C | | J0822 | |  | yyyymmdd | 8 |  |
| Tampering Report Source | | C | | J0841 | |  | char | 2 |  |
| Security devices fitted | | C | |  | |  | char | 1 |  |