**Disclosure Request Report**

**Amending the DPM to facilitate API service to Meter Asset Providers (MAP)**

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| --- | --- |
| **Prepared by:** | Simon Harris |
| **Submitted for:** | Approval |
| **Decision details:** | CoMC is requested to approve this request to amend the Data Permission Matrix to permit Meter Asset Providers access UK Link data via an API service, Linked to XRN4841 |
| **Date:** | 19th June 2019 |

1. **Introduction and background**

Following on from the Joint MIS Development Group (JMDG), Use Case 58 was approved to move forward into development. Use Case 59 is looking to provide access to UKL data for Meter Asset Providers via API service for the purpose of validating meter asset information to support data cleansing activities and enable them to effectively track assets to ensure they are billing the correct Supplier. This API service is also beneficial to the MAPs in preparation for MAP Id to be loaded into UK Link as part of CSS consequential change as the Shipper community have agreed MAPs will be the source of this data therefore data cleansing carried out by using API services would greatly enhance the success of this initiative.

The proposed amendment to the Data Permission Matrix is therefore:

1. Addition of Meter Asset Provider (MAP) as a user type within the DPM (align with UNC Modification 0684S & iGT UNC Modification122
2. Outlining the data items to be exposed to Meter Asset Provider (MAP)

*Please Note: Adding Meter Asset Provider to the DPM is dependent on the approval of UNC Modification 0684S & iGT UNC Modification122.*

1. **Data items**

MAPs have requested access to Supplier and Meter Asset details from UK Link via an API service as part of a JMDG Use Case. This DRR is proposing to:

1. Outline the data items MAPs can access via API within the DPM

Below outlines the data items contained in the proposed Meter Asset Enquiry API Service

| **API Data Item** | **DPM Data Item** | **Justification** |
| --- | --- | --- |
| MPRN | Meter Point Reference Number | Data items required for MAPs to carry out validation on Supplier and Meter Asset details held on UK Link to assist with data cleansing activities, assist with reducing Supplier billing issues and assure links between MPRN & Meter Assets for MAP Id into UKL as part of CSS Consequential Change |
| Current Supplier ID | Current Supplier Short Code |
| Current Supplier Name | Current Supplier |
| Meter Serial Number | Meter Serial Number |
| Meter Capacity | Meter Capacity |
| Meter Mechanism Code | Meter Mechanism |
| Meter Type | Meter Type |
| Meter Manufacturer | Manufacturer |
| Meter Model | Model |

**Privacy Impact Assessment**

Where the disclosure of information includes the processing of personal data a Privacy Impact Assessment may be required.

Xoserve has considered the various tests that may be applied and considers that none of these are met and so a Privacy Impact Assessment is not required.

The tests (and answers) applied in determining whether a Privacy Impact Assessment was required were:

a) Will the project involve the collection of new information about individuals?

**No**

b) Will the project compel individuals to provide information about themselves?

**No**

c) Will information about individuals be disclosed to organisations or people who have not previously had routine access to the information?

**No** MAPs already have access to data items under UNC Section V already but not formally under the data permissions matrix.

d) Are you using information about individuals for a purpose it is not currently used for, or in a way it is not currently used?

**No**

e) Does the project involve you using new technology that might be perceived as being privacy intrusive? For example, the use of biometrics or facial recognition.

**No**

f) Will the project result in you making decisions or taking action against individuals in ways that can have a significant impact on them?

**No**

g) Is the information about individuals of a kind particularly likely to raise privacy concerns or expectations? For example, health records, criminal records or other information that people would consider to be private.

**No**

h) Will the project require you to contact individuals in ways that they may find intrusive?

**No**

i) Will the disclosure of information utilise new technology for Xoserve?

**No**

j) Will the disclosure include information that identifies a vulnerable customer?

**No**

k) Will the disclosure release mass data to a party?

**No**

l) Will the disclosure include information that identifies an occurrence of theft of gas.

**No**

m) Will the disclosure require a fundamental change to Xoserve business

**No**

1. **Commercial model**

Access to the Meter Asset Enquiry API for Meter Asset Providers (MAPs) will be a chargeable Additional Service Request (ASR) as they are a third party entity and not governed under the Data Services Contract.

1. **Method of access to the dataset**

Access to the dataset will be provided by a new API (Meter Asset Enquiry). The API capability enables Xoserve to record each supply meter point accessed by each API user and to use this data to undertake audits where required to demonstrate consumer consent.

For the avoidance of doubt Xoserve will not provide access to the new data items (those in section 2) available to MAPs by any other means e.g. Telephone services etc.

1. **CoMC determinations**

CoMC is requested to approve this Disclosure Request Report.

**Appendix 1: Current Data Permissions Matrix with proposed changes as per this Disclosure Request Report**

Meter Asset Provider (MAP)

|  |  |  |
| --- | --- | --- |
|  |  | **API** |
|  |  | **Meter Asset Provider (MAP)** |
| **DATA TYPE** | **DATA ITEM** | **COMMUNITY** |
| Supply Meter Point Information | Meter Point Reference Number | ~~No~~ YES |
| Supply Meter Point Information | LSP | No |
| Supply Meter Point Information | Address | No |
| Supply Meter Point Information | Postcode | No |
| Supply Meter Point Information | Network Name | No |
| Supply Meter Point Information | Network Short Code | No |
| Supply Meter Point Information | SMP Status | No |
| Supply Meter Point Information | Current Shipper | No |
| Supply Meter Point Information | Current Shipper Short Code | No |
| Supply Meter Point Information | Current Supplier | ~~No~~ YES |
| Supply Meter Point Information | Current Supplier Short Code | ~~No~~ YES |
| Supply Meter Point Information | Previous Shipper | No |
| Supply Meter Point Information | Previous Shipper Short Code | No |
| Supply Meter Point Information | Incoming Shipper | No |
| Supply Meter Point Information | Incoming Shipper Short Code | No |
| Supply Meter Point Information | Incoming Supplier | No |
| Supply Meter Point Information | Incoming Supplier Short Code | No |
| Supply Meter Point Information | Previous Supplier Short Code | No |
| Supply Meter Point Information | Previous Supplier | No |
| Supply Meter Point Information | Logical Meter Number | No |
| Supply Meter Point Information | Confirmation Reference Number | No |
| Supply Meter Point Information | Confirmation Effective Date | No |
| Supply Meter Point Information | Withdrawal Status | No |
| Supply Meter Point Information | Withdrawal End Date | No |
| Supply Meter Point Information | Market Sector Code | No |
| Supply Meter Point Information | Meter Link Code | No |
| Supply Meter Point Information | Supply Meter Point Class | No |
| Supply Meter Point Information | Interruption Contract Exists | No |
| Supply Meter Point Information | LDZ ID | No |
| Supply Meter Point Information | Exit Zone | No |
| Supply Meter Point Information | Network Owner EFD | No |
| Supply Meter Point Information | Network Exit Agreement Indicator | No |
| Supply Meter Point Information | Priority Consumers Indicator | No |
| Supply Meter Point Information | Meter Read Batch Frequency | No |
| Supply Meter Point Information | Bypass Fitted | No |
| Supply Meter Point Information | Seasonal Large Supply Point Indicator | No |
| Supply Meter Point Information | Twin Stream Site Indicator | No |
| Supply Meter Point Information | UPRN | No |
| Supply Meter Point Information | CSEP ID | No |
| Supply Meter Point Information | Shared SMP Indicator | No |
| Supply Meter Point Information | Transitional Meter Point | No |
| Supply Meter Point Information | Last Inspection Date | No |
| Supply Meter Point Information | Special Needs Notes | No |
| Supply Meter Point Information | DM/NDM Indicator | No |
| Supply Meter Point Information | Confirmation Rejection Information | No |
| Supply Meter Point Information | Confirmation Objection Information | No |
| Supply Meter Point Quantities | Supply Meter Point AQ | No |
| Supply Meter Point Quantities | Formula Year SMP AQ | No |
| Supply Meter Point Quantities | CSEP Max AQ | No |
| Supply Meter Point Quantities | Original SMP AQ | No |
| Supply Meter Point Quantities | Current Year Minimum | No |
| Supply Meter Point Quantities | SMP SOQ | No |
| Supply Meter Point Quantities | Formula Year SMP SOQ | No |
| Supply Meter Point Quantities | CSEP SOQ | No |
| Supply Meter Point Information | MNEPOR | No |
| Supply Meter Point Quantities | SMP SHQ | No |
| Supply Meter Point Information | Related Meter Point Reference Number(s) | No |
| Related Meter Points | MSN | No |
| Emergency Contact | Title | No |
| Emergency Contact | Forename | No |
| Emergency Contact | Surname | No |
| Emergency Contact | Job Title | No |
| Emergency Contact | Contact Number | No |
| Emergency Contact | Type | No |
| Supply Meter Point History | Formula Year SMP AQ | No |
| Supply Meter Point History | Effective Date | No |
| Supply Meter Point History | SMP SHQ | No |
| Supply Meter Point History | Formula Year SMP SOQ | No |
| Supply Meter Point History | End User Category Code | No |
| Supply Meter Point History | EUC Effective Date | No |
| Interruption Results | Interruption Bid Number | No |
| Interruption Results | Contract Start Date | No |
| Interruption Results | Contract End Date | No |
| Interruption Results | Tranche Number | No |
| Interruption Results | Interruptible Capacity | No |
| Interruption Results | Interruptible Days | No |
| Interruption Results | Interruption Option Price | No |
| Interruption Results | Interruption Exercise Price | No |
| Interruption Results | Shipper Bid Reference | No |
| Interruption Results | Location ID | No |
| Meter Asset Data | Manufacturer | ~~No~~ YES |
| Meter Asset Data | Model | ~~No~~ YES |
| Meter Asset Data | Meter Type | ~~No~~ YES |
| Meter Asset Data | Year of Manufacture | No |
| Meter Asset Data | Installation Date | No |
| Meter Asset Data | Device Status | No |
| Meter Asset Data | Number of Dials | No |
| Meter Asset Data | Units | No |
| Meter Asset Data | Imperial Indicator | No |
| Meter Asset Data | Meter Mechanism | ~~No~~ YES |
| Meter Asset Data | Meter Capacity | ~~No~~ YES |
| Meter Asset Data | Location | No |
| Meter Asset Data | Correction Factor | No |
| Meter Asset Data | Gas Act Owner | No |
| Meter Asset Data | MAM Short Code | No |
| Meter Asset Data | MAM EFD | No |
| Meter Asset Data | SMSO ID | No |
| Meter Asset Data | SMS Operating Entity EFD | No |
| Meter Asset Data | DCC Service Flag | No |
| Meter Asset Data | DCC Service Flag EFD | No |
| Meter Asset Data | Installing Supplier | No |
| Meter Asset Data | Installing Supplier Short Code | No |
| Meter Asset Data | First SMETS Installation Date | No |
| Meter Asset Data | IHD Install Status | No |
| Meter Asset History | Meter Serial Number | No |
| Meter Asset History | Reason Code | No |
| Meter Asset History | Effective Date | No |
| Meter Asset History | Meter Type | No |
| Meter Asset History | Manufacturer | No |
| Meter Asset History | Model | No |
| Meter Asset History | Year of Manufacture | No |
| Meter Asset History | Number of Dials | No |
| Meter Asset History | Meter Capacity | No |
| Meter Asset History | Correction Factor | No |
| Meter Asset History | Meter Mechanism | No |
| Meter Asset History | Imperial Indicator | No |
| Meter Asset History | Units | No |
| Meter Asset History | Location | No |
| Meter Asset History | Opening Read | No |
| Meter Asset History | Opening Read Uncorrected | No |
| Meter Asset History | Opening Read Corrected | No |
| Meter Asset History | Opening Read Date | No |
| Meter Asset History | Closing Read | No |
| Meter Asset History | Closing Read Uncorrected | No |
| Meter Asset History | Closing Read Corrected | No |
| Meter Asset History | Closing Read Date | No |
| Meter Read History | Meter Read Date | No |
| Meter Read History | Meter Read Type | No |
| Meter Read History | Meter Read | No |
| Meter Read History | Meter Round the Clock | No |
| Meter Read History | Convertor Read | No |
| Meter Read History | Convertor Round the Clock | No |
| Daily Read Equipment Data | DRE Number | No |
| Daily Read Equipment Data | Installation Date | No |
| Daily Read Equipment Data | Device Status | No |
| Daily Read Equipment Data | Model | No |
| Daily Read Equipment Data | Manufacturer | No |
| Daily Read Equipment Data | Telemetered Site Indicator | No |
| Daily Read Equipment Data | AMR Indicator | No |
| Daily Read Equipment Data | AMR Effective Date | No |
| Convertor Asset Data | Correction Factor | No |
| Convertor Asset Data | Effective Date | No |
| Convertor Asset Data | Serial Number | No |
| Convertor Asset Data | Dials Corrected | No |
| Convertor Asset Data | Manufacturer | No |
| Convertor Asset Data | Year of Manufacture | No |
| Convertor Asset Data | Model | No |
| Convertor Asset Data | Device Status | No |
| Supply Meter Point Information | Isolation Status | No |
| Supply Meter Point Information | AMR Service Provider | No |
| Meter Read History | Latest Meter Read Date | No |
| Meter Read History | Latest Meter Read Type | No |
| Meter Read History | Latest Meter Read Value | No |
| Supply Meter Point Quantities | Prospective SMP SOQ | No |
| Supply Meter Point Quantities | Prospective Formula Year SMP AQ | No |
| Supply Meter Point Quantities | Prospective Formula Year Effective Date | No |
| Meter Asset Data | Meter Serial Number | ~~No~~ YES |
| Meter Read History | Meter Read Status | No |
| Meter Read History | Meter Read Creation Date | No |
| Supply Meter Point Information | IGT Transportation Charge Rate | No |
| Supply Meter Point Information | IGT Transportation Charge Rate Type | No |
| Supply Meter Point Information | IGT Charging Methodology | No |
| Supply Meter Point Quantities | CSEP Connection Max SOQ | No |