REC DATA ACCESS MATRIX CHANGES

PROCESS 4 IMPLEMENTATION

BACKGROUND

Process 4 was managed by the REC Performance Assurance (RPA) team and RECCo as an interim solution to ensure enquiry service data access requests were processed and access was provisioned prior to the implementation of R0118. The next steps to close these requests is to reflect the approved access within the REC documentation.

The use cases within this paper are for those requests already provisioned by Process 4. Therefore, there is no ask from the PAB except to note the changes to the relevant Category 3 documents.

Process 4 is still running temporarily whilst it concludes the use cases that were already in-flight. Following these being finalised, all data access requests will follow the new process implemented post R0118.

UPDATES TO DAM PRINCIPLES

Each approved data access request sets a precedent for other similar organisations requesting the same dataset, therefore the DAM should where possible reflect an organisation category rather than an individual organisation.

TENANTS SAVE MONEY (ELECTRICITY)

Tenants Save Money acts as a Service Provider (Void Property Specialist) for Local Authorities and Housing Associations. Its service is to identify, via Meter Serial Numbers and address details provided by the Local Authority, who the Supplier is for the void property and meter type so that Tenants Save Money can fix issues such as broken meters, remove historical debts and restore live power. Tenants can then be rehoused.

Access was granted via the EES Online Portal for the following data items. These have been reflected within the DAM under the Category of **Service Provider to Local Authorities** and is for Community View. This Category has the **Category condition (CC04)** that Data Item access is limited to areas whitelisted where there is a valid relationship and reason for access.

Installing Supplier (DC03)
Installing Supplier Name
Meter Asset Provider (DC03)
Meter Install Date (DC03)
Meter Serial Number (DC03)
Supplier General Access Telephone Number
Supplier MPID (DC03)
Supplier Name

Registration Status From Date

ALT HAN (GAS)

Alt HAN requires a new baseline for their existing report which it has an access agreement for. This is not currently permissible due to the following category exclusion for Alt HAN in the DAM as it would be receiving data for meter points that it already confirmed to the Central Data Service Provider (CDSP) as no longer being required:

Any Supply Meter Points provided to the CDSP by AltHANCo that are deemed no longer needed to be reported on moving forward as a result of analysis carried out as defined under the 'Purpose of Access to Data.

Alt HAN needs this data because it was previously processing the original data files through a partner (Capgemini), towards the identification of potential Alt HAN candidates. This activity is on behalf of Energy Suppliers per SEC section Z. The activity undertaken by the partner was insufficient and Alt HAN now intends to perform the identification activities internally to improve the accuracy of the Alt HAN inventory. This requires it to reassess the list starting from the beginning and therefore a new Day 1 baseline report is required. The report itself would then be identical to the current agreement for the report it already receives.

There are no changes to data items within this request, only a removal of areas within the Category Condition within the Gas DAM **Alternative Home Area Network Company (AltHANCo) (CC11)**.

OHME – EV CHARGING INSTALLATIONS AND DEMAND FLEXIBILITY (ELECTRICITY)

Ohme is a manufacturer of EV charging hardware and software and have had two separate use cases approved through the Process 4 route.

The first use case is for EV charging installations where customers are asked for their MPAN details during a digital home survey. This data is shared with a third-party installer who carries out the installation and sends this onto the DNO for registration purposes. Customers find it difficult to provide the MPAN or an accurate MPAN causing delays and requiring manual interventions. This use case required appropriate consumer consent via to retrieving data via an API. The following data items have been approved and these have been reflected within the DAM under the **Category of Service Provider to End-Users – Electric Vehicle Charging** and is for Community View. This Category has the **Category condition (CC05)** that Data Item access is dependent on appropriate customer consent.

Address Line 1 (DC03)
Address Line 2 (DC03)
Address Line 3 (DC03)
Address Line 4 (DC03)
Address Line 5 (DC03)
Address Line 6 (DC03)
Address Line 7 (DC03)
Address Line 8 (DC03)

Address Line 9 (DC03)
Current Supplier (DC03)
Current Supplier Registration Date (DC03)
Distributor MPID (DC03)
Distributor Name
Domestic Consumer Indicator (DC03)
Energisation Status (DC03)
Energisation Status Date (DC03)
Meter Serial Number (DC03)
MPAN Core (DC03)
MPAN Designation
MPAN Last Updated By
MPAN Last Updated Date
Number of MPANs for Meter
Postcode (DC03)
Profile Class (DC03)
Profile Class Date (DC03)
SMETS Version (DC03)
STD Settlement Config (DC03)
Supplier Is Current
Supplier MPID (DC03)
Supplier Name

The second use case is for its customers to take part in demand flexibility and Ohme needs to match its EV charger with the associated household MPAN to meet NGESO/DNO contractual requirements. This use case also requires appropriate consumer consent prior to retrieving data via an API. The following Data Items have been approved and these have been reflected within the DAM under the Category of **Service Provider to End-Users – Demand Flexibility** and is for Community View. This Category has the **Category condition (CC05)** that Data Item access is dependent on appropriate customer consent.

Address Line 1 (DC03)
Address Line 2 (DC03)
Address Line 3 (DC03)
Address Line 4 (DC03)
Address Line 5 (DC03)
Address Line 6 (DC03)
Address Line 7 (DC03)
Address Line 8 (DC03)
Address Line 9 (DC03)
Current GSP Group (DC03)
Current GSP Group EFD (DC03)
Current GSP Group Name
Current Supplier (DC03)
Current Supplier Registration Date (DC03)
Distributor MPID (DC03)

Distributor Name
Domestic Consumer Indicator (DC03)
Energisation Status (DC03)
Energisation Status Date (DC03)
IHD Install Status (DC03)
IHD Install 4Status EFD (DC03)
Meter Serial Number (DC03)
Meter Type (DC03)
MPAN Core (DC03)
MPAN Designation
MPAN Last Updated By
MPAN Last Updated Date
MPAN Relationship - Primary EFD (DC03)
MPAN Relationship - Primary ETD (DC03)
MPAN Relationship - Primary MPAN (DC03)
MPAN Relationship - Secondary EFD (DC03)
MPAN Relationship - Secondary ETD (DC03)
MPAN Relationship - Secondary MPAN (DC03)
MPAN Relationship - Secondary Supplier (DC03)
MPAN Relationship - Secondary Supplier Name
MPAN Trading Status (DC03)
MPID
MTC Related Indicator
Number of MPANs for Meter
Postcode (DC03)
Profile Class (DC03)
Profile Class Date (DC03)
SMETS Version (DC03)
STD Settlement Config (DC03)
Supplier Is Current
Supplier MPID (DC03)
Supplier Name

THE CROWN ESTATE (GAS)

The Crown Estate is a national landowner with a diverse property portfolio of 1000+ properties. It has committed to being Net Zero by 2030 and to support the UK towards a Net Zero carbon future. To do this it needs to:

- Accurately measure energy demand, efficiency and whole carbon of all buildings and portfolios as well as tenant's scope 3 emissions;

- Measure operational energy demand within its buildings;
- Collaborate with and support customers on their journeys to Net Zero.

What hinders its ability to achieve these objectives is the lack of energy data for tenanted spaces where tenants manage their own energy supply. This is approximately 40% of the portfolio.

The Crown Estate will be reflected within the DAM as its own Category and be required to obtain positive consumer consent from all domestic/residential consumers with mechanisms available to withdraw consent at any time. This Category Condition has been detailed in the DAM under **CC13** to state Data Item access for domestic/residential consumers is dependent on appropriate consumer consent. For commercial consumers, the Crown Estate believes that it has a legitimate lawful basis to access this data but will still obtain positive consumer consent.

The following data items were approved.

Converter Asset Data	Converter Conversion Factor
Converter Asset Data	Converter Fitted Indicator
Converter Asset Data	Asset Effective Date
Converter Asset Data	Serial Number
Converter Asset Data	Dials Converted
Converter Asset Data	Dials Unconverted
Converter Asset Data	Imperial Indicator
Converter Asset Data	Manufacturer
Converter Asset Data	Year of Manufacture
Converter Asset Data	Model
Converter Asset Data	Device Status
Converter Asset Data	Conversion Basis Code
Converter Asset Data	Units Converted
Converter Asset Data	Units Unconverted
Converter Asset Data	Converter Device Type
Daily Read Equipment Data	DRE Indicator
Daily Read Equipment Data	DRE Number
Daily Read Equipment Data	Installation Date
Daily Read Equipment Data	Device Status
Daily Read Equipment Data	Model
Daily Read Equipment Data	Manufacturer
Daily Read Equipment Data	Telemetered Site Indicator
Daily Read Equipment Data	AMR Indicator
Daily Read Equipment Data	AMR Effective Date
Meter Asset Data	Meter Serial Number
Meter Asset Data	Manufacturer
Meter Asset Data	Model
Meter Asset Data	Meter Type
Meter Asset Data	Year of Manufacture
Meter Asset Data	Installation Date
Meter Asset Data	Asset Effective Date (where Asset Removed, Asset Removal Date)
Meter Asset Data	Device Status
Meter Asset Data	Meter Reading Units (or Meter Reading / Multiplication Factor)

Meter Asset Data	Imperial Indicator (or Metric / Imperial Indicator)
Meter Asset Data	Meter Mechanism
Meter Asset Data	Meter Capacity
Meter Asset Data	Location
Meter Asset Data	Conversion Factor
Meter Asset Data	Installing Supplier Short Code (or where displayed as the Name, the Installing Supplier Organisation Name)
Meter Asset History	Meter Serial Number
Meter Asset History	Asset Effective Date (where Asset Removed, Asset Removal Date)
Meter Asset History	Device Status
Meter Asset History	Meter Type
Meter Asset History	Manufacturer
Meter Asset History	Model
Meter Asset History	Year of Manufacture
Meter Asset History	Number of Dials
Meter Asset History	Meter Capacity
Meter Asset History	Conversion Factor (Correction Factor in the system)
Meter Asset History	Meter Mechanism
Meter Asset History	Imperial Indicator (or Metric / Imperial Indicator)
Meter Asset History	Meter Reading Units (or Meter Reading / Multiplication Factor)
Meter Asset History	Location
Meter Asset History	Opening Read
Meter Asset History	Opening Read Unconverted
Meter Asset History	Opening Read Converted
Meter Asset History	Opening Read Date
Meter Asset History	Closing Read
Meter Asset History	Closing Read Unconverted
Meter Asset History	Closing Read Converted
Meter Asset History	Closing Read Date
Meter Read History	Meter Read Date
Meter Read History	Meter Read Type
Meter Read History	Meter Read
Meter Read History	Meter Round the Clock
Meter Read History	Converter Read
Meter Read History	Converter Round the Clock
Meter Read History	Unconverted Read
Meter Read History	Latest Meter Read Date
Meter Read History	Latest Meter Read Type

Meter Read History	Latest Meter Read Value
Meter Read History	Latest Measured Energy
Meter Read History	Meter Read Status
Meter Read History	Meter Read Creation Date
Meter Read History	Meter Read Creation Time
Meter Read History	Meter Read Reason Code (or where displayed as a Description, the Read Reason Description)
Meter Read History	Meter Read Source Code (or where displayed as a Description, the Meter Read Source Description)
Meter Read History	Read Rejection Reason Code (or where displayed as a Description, the Rejection Reason Description)
Meter Read History	Metered Energy
Meter Read History	Reconciliation Energy
Meter Read History	Rejected Energy
Meter Read History	Active Read Indicator
Supply Meter Point Information	Meter Point Reference Number
Supply Meter Point Information	Meter Point Conversion (Correction) Factor
Supply Meter Point Information	LSP Indicator
Supply Meter Point Information	Address
Supply Meter Point Information	Postcode
Supply Meter Point Information	UPRN
Supply Meter Point Information	Address Effective Date
Supply Meter Point Information	SMP Status Effective Date
Supply Meter Point Information	Current Supplier Short Code (or where displayed as the Name, the Current Supplier Organisation Name)
Supply Meter Point Information	Current Supplier Effective Date
Supply Meter Point Information	Incoming Supplier Short Code (or where displayed as the Name, the Incoming Supplier Organisation Name)
Supply Meter Point Information	Previous Supplier Short Code (or where displayed as the Name, the Previous Supplier Organisation Name)
Supply Meter Point Information	Market Sector Code

UKRPA (GAS AND ELECTRICITY)

The UKRPA is a trade association with a service to pass on energy theft leads to the responsible party. It currently has online portal access for EES, however has requested one further data item of Distributor MPID to ensure theft reports are directed to the Distributor where theft in conveyance is suspected. The UKRPA didn't previously have GES access however, online portal access has now been granted including the Current Supplier Short Code and Current Shipper Short Code. Access has been granted via Community View without any Category Conditions.

Gas

Supply Meter Point Information	Current Shipper Short Code (or where displayed as the Name, the Current Shipper Organisation Name)
Supply Meter Point Information	Current Supplier Short Code (or where displayed as the Name, the Current Supplier Organisation Name)

Electricity

Distributor MPID (DC03)

MANCHESTER ENERGY GRANTS (GAS)

Manchester Energy Grants is working as an ECO4 Scheme installer supporting domestic residents to reduce their energy bills by changing their current heating system and insulating their homes. To take part in this scheme, funders require installers to prove that the property's meter was installed before April 2022. This confirmation through the GES Provider will help properties without an Energy Performance Certificate (EPC), or which have been recently purchased and don't have any gas bills prior to 2022.

This information has been approved through an ad-hoc report where Manchester Energy Grants will send the GES Provider a list of addresses where a valid relationship has been established and therefore consumer consent has been provided. The GES Provider will then match the addresses to the Meter Installation Date and provide this to Manchester Energy Grants to confirm eligibility.

Within the Gas DAM, this access has been reflected within the Category **Organisation or Local Authority providing access to grants or other funding** and this will have the **Category Condition (CC14)** Data Item access is dependent on consumer consent or for the purposes of confirming eligible households within specific Local Authority boundaries.

CODE MANAGER RECOMMENDATION

The Code Manager requests that the Performance Assurance Board:

APPROVE the proposed alterations to the Gas and Electricity Data Access Matrices.

APPROVE the implementation date of 23 February 2024.

NEXT STEPS

Raise a Category 3 Change Proposal and implement these changes on 23 February 2024.