

# CitiPower Powercor (CPPAL) FTA Retailer FAQs – Type 9 & Type 9-CMS

## Type 9 & Type 9-CMS Overview

### What is Type 9 and when does it start?

Type 9 metering is introduced under the Flexible Trading Arrangement (FTA) initiative within AEMO's NEM Reform Program to support new metering of Public Lighting and Street Furniture assets using in-built smart measurement technology.

FTA goes live 31 May 2026 across the NEM and for all Victorian distributors.

- Type 9 Meter will be used for Street Furniture (SF)
- Type 9-CMS will be used for Street Lights (SL)

## Street Furniture vs. Street Lights Difference

### What are the key differences between Type 9 - Street Furniture and Type 9-CMS Street Lights?

| Item                 | Street Furniture (SL)                                                                    | Street Lights (SL)                                                                                                              |
|----------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| CPPAL MC/MP/MDP Role | Type 9 metering service to all over SF is contestable, i.e. not available from the DNSP. | Subject to final DEECA Order In Council the DNSP will be responsible for providing Type 9-CMS metering services when requested. |
| NMI Role             | LNSP                                                                                     | LNSP                                                                                                                            |
| Meter Data Source    | 3rd-party MDP                                                                            | CPPAL MDP                                                                                                                       |
| MITC                 | COMMS9 (from external MC/MP)                                                             | COMMS9CM                                                                                                                        |

## Type 9-CMS Metering Provision for Public Lighting

### Are Type 9-CMS Street Lights contestable? How will retailers be notified?

CPPAL are progressing AEMO Accreditations for Type 9-CMS Metering for Public Lighting and also progressing pattern approval of its Type 9-CMS installation equipment with its vendors.

- Customers can choose to nominate CitiPower Powercor as MC/MP/MDP for Street Light Type 9-CMS installations or consider another preferred MC.

## Requesting a Type 9 Service – Street Furniture

***(Pending National Measurement Institute (NMI) Approval and MC Accreditation)***

## How are Type 9 - Street Furniture installations handled?

Examples include streetside EV chargers, parking meters, CCTV poles, smart bus shelters and advertising boards.

- CPPAL will only act as LNSP (NMI Allocation).
- All metering roles (MC/MP/MDP) will be contestable and retailer-appointed.
- Meter data will be received from third-party MDPs via standard MDN/MDFF transactions.
- To request a Type 9 - Street Furniture connection users, such as RECs, will use the eConnect portal.

### Impacts to retail:

- Retailers must appoint their preferred MC/MP/MDP roles for all Type 9 - Street Furniture installations.
- Retailers must ensure meter data quality with their appointed MDPs.

## Requesting a Type 9 Service – Street Lights

*(Pending National Measurement Institute (NMI) Approval and MC Accreditation)*

### How are Type 9-CMS Street Light services requested?

Public lighting remains an essential service.

#### Key points:

- Requests typically originate from:
  - Councils
  - Department of Transport and Planning (DTP)
- To request a Type 9-CMS Street Light service users will use the mySupply portal.
- Existing public lighting service models will continue (Type 7 meters)
- DNSP will (subject to DEECA):
  - Own and maintain Type 9-CMS Street Lights
  - Perform MC, MP and MDP roles (subject to DEECA).

Retailer-based MSW processes do not apply.

## New Connections and NMI Creation for Type 9 - Street Furniture

### How do retailers raise a New Connection Request for Type 9 - Street Furniture?

Retailers must submit a Supply Service Works (SSW) – Allocate NMI service order with:

- Customer Type = “Type 9”

This ensures the correct Meter Installation Type Code (MITC) and market attributes are created.

### Impacts to retail:

- Retailers are responsible for initiating SSW Allocate NMI for all Type 9 - Street Furniture.

**NOTE: Public Lighting requests for Unmetered Supply Type 7 and new Type 9-CMS will follow existing processes where the request will come from the end user customer instead of the retailer, i.e. Vic Roads and Municipalities.**

- **CPPAL will only accept Type 9-CMS applications for Public Lighting.**
- **Type 9-CMS will not be accepted for Street Furniture connection points. As the DNSP will not aggregate supply point NMIs for anything other than Public Lighting.**

#### **How will Type 9 - Street Furniture meter configuration details be communicated?**

When CPPAL receives a request for a Type 9 – Street Furniture connection we will send the Retailer an email, with an attached PDF, requesting B2B Service Order(s). The PDF will reference Type 9 Metering.

In the case where the PDF 'Type 9 metering' flag = 'Yes' the Retailer can use this to identify a 'Customer Type' = 'Type 9' in the Allocate NMI SO.

Externally appointed MCs may choose to use COMMS9/COMMS9CM, but CPPAL terminology will remain as "Type 9".

**NOTE:** We are finalising content for both the email subject line and PDF formats to support retailer processing.

### [Changes to email/PDF sent to retailer](#)

There have been some changes to the email and PDF form sent to Retailers resulting from a REC NMI connection request.

#### Example Email to retailer for CitiPower Powercor

Minor change, NEW wording as highlighted.

To (retailer),

We have received a Connection Request (New Connection) **CR-XXXXXX** where you have been nominated by the customer as their preferred Retailer. This New Connection request was submitted on (date) for (site address). Full request details are attached to this email.

The following B2B Service Orders are required for the customer's request to proceed in a timely manner, they can be submitted via the normal B2B channel. Once they have been received, the request can be progressed.

1. Allocate NMI

2. Supply Service Works

Please note - where the metering is type 1-4 or type 9 foreign metering (not CitiPower and Powercor metering) the Metering Service Works is not mandatory and can be sent as a notified party transaction.

Attached is the Connection Request (**CR-XXXXXX**) details for your reference.

#### Update to the PDF Form

A new 'Type 9 metering = Yes' flag will be added at the end of the 'Electricity Details' section as shown in the screen shot below.

| Work Requirements                                                                            |                |
|----------------------------------------------------------------------------------------------|----------------|
| <b>Electricity Details</b>                                                                   |                |
| NMI:                                                                                         | [REDACTED]     |
| NMI provided is not required to be entered into the NMI field for the SSW - Allocate NMI B2B |                |
| Connection Request Type:                                                                     | New Connection |
| Distributor:                                                                                 | POWERCOR       |
| Number of phases:                                                                            | Three Phase    |
| Maximum demand of installation:                                                              | 600.0 Amps     |
| Supply limited to:                                                                           | 680.0 Amps     |
| CT metering:                                                                                 | Yes            |
| Embedded network:                                                                            | No             |
| Hot water:                                                                                   | No             |
| Floor heating:                                                                               | No             |
| Group metering:                                                                              | No             |
| Size of the main:                                                                            | 300 mm         |
| Supply required:                                                                             | Substation     |
| Termination point:                                                                           | Substation     |
| Pit Installed?                                                                               |                |
| Type 9 Metering:                                                                             | Yes            |

## eConnect/myEnergy

### Will retailer communications change?

Updated (minor change) to facilitate Type 9 - Street Furniture.

Requests for Type 9 - Street Furniture connections, alterations and abolishments are received via eConnect for Citipower Powercor.

### Impacts to retail:

- Retailer emails and PDFs requesting B2B Service Orders will be updated.
- PDFs will explicitly identify Type 9 - Street Furniture.

Retailers will be advised of template and wording changes prior to go-live.

## Meter Service Works (MSW)

### How will Meter Service Works (MSW) be treated for Type 9?

For Type 9 assets, CPPAL will not be MC, MPB, or MDP for Street Furniture installations.

As a result:

- Any MSW request related to Type 9 metering (e.g. meter exchanges, reconfigurations) will not be actioned by CPPAL.
- MSW requests will be rejected as metering activities must be completed by the retailer-appointed MC/MP/MDP.

### Will retailers or MCs need to raise Meter Service Works (MSW) for Type 9?

No.

**Impacts to retail:**

- Retailers must ensure Street Furniture MC/MP/MDP roles are assigned before raising metering requests.
- Only the Supply Service Works (SSW) Allocate NMI and SSW Establish Supply service orders are required for Type 9 connections.
- Meter Service Works (MSW) are not applicable for Type 9 installations.
- Any MSW raised for Type 9 connection points will be rejected.
- For Public Lighting, the end-to-end process will continue to follow the existing process that it is managed in-house by the DNSP. Applies to the below processes:
  - Transitioning existing Type 7 Street Lights to Type 9-CMS, or
  - Installing a new Type 9-CMS Street Light

There should be no scenario where an external Participant (Retailer, MC, MP or MDP) raises an MSW for Type 9-CMS Street Lights or Type 9 - Street Furniture.

## Creating Meter Installation Details – Inbound CRs (Type 9)

**How are meter installation details created for Type 9?**

For Type 9 - Street Furniture, the DNSP will receive Inbound CATS metering notifications from an external MPB, acting on behalf of the appointed MC.

**Key points:**

- The Retailer engages the MC to provide metering.
- New Meter Installation Type Code (MITC) values will be introduced:
  - For Type 9 - Street Furniture = 'COMMS9'
  - For Type 9-CMS Street Lights = 'COMMS9CM'

## Creating & Sending CRs for New Type 9 NMIs

**How are NMIs created and communicated to market (MSATS)?**

The DNSP will create and send new NMI standing data via existing outbound CATS processes.

**Key point:**

Retailers (FRMPs) should expect normal CATS standing and metering data to support timely and accurate billing.

## Inbound / Outbound CATS Transactions

**What CATS transactions will retailers receive?**

Retailers (FRMPs) should expect normal CATS notifications.

**Impacts to retail:**

- Retailers may need to update billing and customer systems using the received standing/metering data.

## Meter Data Management (Type 9 Street Furniture)

### How will CPPAL handle meter data issues for Type 9 - Street Furniture?

As CPPAL are not the MC for Type 9 - Street Furniture metering:

- Meter data will be received from the retailer-appointed MDP via MDN/MDFF.
- If data is incomplete or suspect, CPPAL will raise PMD/VMD requests to the third-party MDP (as we currently do for Type 1–4 sites).
- Monthly network billing requires complete data; exceptions will trigger follow-up actions.

### Impacts to retail:

- Retailers should ensure appointed MCs are prepared to support PMD/VMD B2B requests.
- Meter data will be provided via standard MDN/MDFF files.

## Service Orders and GPS Requirements (Nov 2026)

### Where will GPS coordinates be included?

From November 2026, GPS coordinates will be included by the initiator in the Service Order, as per B2B procedures.

## Tariffs & Fees

### What tariffs will apply to Type 9 / Type 9-CMS?

For Type 9 - Street Furniture (when under 5MWh pa) and Type 9-CMS they will continue to use the Existing unmetered tariffs below:

- CitiPower: C2U
- Powercor: PL2

However for Type 9 - Street Furniture (above 5MWh pa) the relevant metered tariff as outlined in the table below.

These are the applicable tariff codes for a Type 9 site:

### Codes

- CitiPower: <https://media.powercor.com.au/wp-content/uploads/2025/05/15155916/CitiPower-2025-26-Final-Pricing-31-March-2025.pdf>
- Powercor: <https://media.powercor.com.au/wp-content/uploads/2025/05/15155915/Powercor-2025-26-Final-Pricing-31-March-2025.pdf>

**NOTE:** For all the above PDFs there is an ANCILLARY NETWORK SERVICES Table which outlines the list of Alternative control services. For each service there is an associated Product Code and Charge (\$) for both Business hours and After hours. From this release CPPAL will commence using the Single phase and Multi-phase DC charges which fall under 'New connection where we are not the metering coordinator'.

Additional points:

- Type 9-CMS Public Lighting remains on the same unmetered tariff, which will be relabelled to reflect “Type 7 or 9 metering”.
- Up to 5 MWh pa Type 9 - Street Furniture also uses existing unmetered tariffs. – refer to table below
  - Tariff codes for Type 9 - Street Furniture refer to the table below.
- Large customers will continue to be charged at their primary connection point (PCP) meter.
- ToU may apply depending on installation (solar, high consumption, etc.).

| Annual Consumption         | Network Tariff            | Metered/Un-Metered? |
|----------------------------|---------------------------|---------------------|
| ≤5 MWh pa                  | Type 7 or 9 metering      | Un-Metered NTC      |
| >5 MWh pa and ≤40 MWh pa   | Small business <u>ToU</u> | Metered NTC         |
| >40 MWh pa and ≤160 MWh pa | Medium business demand    | Metered NTC         |
| >160 MWh pa                | Large low voltage         | Metered NTC         |

## Will CPPAL participate in bi-lateral testing?

We are assessing opportunities for bi-lateral testing.

We will confirm testing engagement once timelines and readiness are aligned.

If you are interested please reach out – Mitch Barri.

## Type 7 and NCONUML

Type 7 and NCONUML will continue to be available – there is no change to these connection requests.