

## **Electric Charging Point tariffs**

### **Agenda item 11a – meeting 18/10/2022**

#### **Background**

Millbrook Parish Council (MPC) have installed an Electric Vehicle Charging Point (EVCP) in West Street Car Park. After some delays in appointing an electricity supplier the electricity meter is scheduled to be installed on 24th October 2022 and it is envisaged that the charge point will be commissioned soon after. Prior to the EV charge point going live MPC will need to determine a charging strategy.

#### **Electricity Supply Agreement**

MPC have signed a 1 year electricity supply agreement with British Gas.  
Key tariff details:

- Standing charge: £1.46 / day (£533 per year)
- Contractual Unit Rate: £0.66 / kWh
- Effective Unit Rate: £0.21 / kWh\*

\* Assumed price after Energy Bill Relief Scheme discount has been applied (confirmed initially for first 6 months). Further details available here: <https://www.gov.uk/guidance/energy-bill-relief-scheme-help-for-businesses-and-other-non-domestic-customers>

#### **POD Point Administrative Charges**

In addition to the supplier charges POD Point will also charge an administrative fee (1p/kWh) on all usage.

#### **EVCP Charging Philosophy**

The following principles have been considered in developing the charging philosophy:

- Cost neutrality - charging structure should be developed aiming towards cost neutrality (i.e. cover all operating costs but not profit making)
- Two tier charging rate
  - Locals Member Rate - Lower rate for locals (members) at cost rate (i.e. Electricity Supply Unit Rate + POD Point Administrative Charge)
  - General Public Rate - Slightly higher rate for non-members (i.e. all other users) that helps recuperate additional fees to cover Standing Charge and any additional maintenance fees in future.
- Local Member Rate - Eligible by application for anyone with Principal Private Residence in Parishes of Cornwall Gateway (see below)
- General Public Rate - At this stage it is envisaged that a surcharge of £0.05/kWh on the Locals Rate should be sufficient to achieve cost neutrality (based on estimated 150 to 200 charges per year)
- Administration - It is proposed that both Karenza and Jo have administration rights on the POD point system and delegated powers to vary charging rates in line with principles outlined above

### **Illustrative Charge Rates**

Based on above the initial charge rates would be:

- Local (Members) Rate: £0.22/kWh
- General Public Rate: £0.27/kWh