

## **Electric Vehicle Usage**

### **1 Current Usage:**

At the end of the PiP scheme there will be 168 EV enabled parking bays in the Borough – the majority of which are located in and around the Central Milton Keynes area.

There are 39 registered users of the scheme, though visitors from neighbouring PiP and commercial schemes have also used the charging posts. The Milton Keynes scheme is interoperable with schemes in Oxford and Cambridge and will soon be interoperable with PiP schemes in the Midlands, the East of England and Greater London. Users from the national commercial POLAR scheme can also access the Milton Keynes charging infrastructure. All the preceding interoperability arrangements are bi-lateral allowing members of the Milton Keynes PiP scheme access to a large range of charging posts outside the Borough.

Over 1700 kWh of energy have been supplied through the Milton Keynes PiP posts since the scheme was launched. Usage and interest in the scheme is growing as more EVs are adopted locally and nationally.

### **2 How Many Electric Vehicles Are There In Milton Keynes?**

It is not possible to know how many electric vehicles are based in Milton Keynes since there are no data sources which provide this information reliably. We know that there are 39 registered users of the Milton Keynes PiP scheme and a number of regular POLAR members who access the charging points in MK. Usage is increasing as the Council is now receiving complaints that it is difficult to park an EV during peak hours (an issue which is currently being addressed).

### **3 How Many Electric Vehicles Have Been Sold In The UK**

It is very difficult to estimate the number of electric vehicles in the UK, though data from OLEV shows that around 2,800 grants for ultra-low carbon vehicles have been claimed since the scheme's introduction in July 2011. The rate of uptake of EVs is steadily increasing and several new models from major OEMs are eagerly anticipated.