This is an installation guide for the setting up of the Meniscus Real Time monitoring service using a Current Cost clip on electricity meter.

This guide assumes that you are installing the Envi onto a Windows operating system

1. **Setting up the Envi**

    1.1. Install the Driver for your USB to serial lead and connect the Envi to your PC
    1.2. If you have problems installing this driver then please refer to the Current Cost web site for information of where to download the driver. http://www.currentcost.com/software-downloads.html
    1.3. We have additional information on our Forum .

2. **Registration of the Envi with Meniscus**

    2.1. Open up web page http://home-energy.meniscus.co.uk/cc_create.aspx
    2.2. Enter the e-mail address of the user and a password
    2.3. This does the following:
        2.3.1.Creates a new Envi set up on our web site with all calculations, costs etc from a preset template.
        2.3.2.Sends customer a confirmation e-mail with their 8 digit code and access details for the dashboard.

3. **Installation of code to send data to the Meniscus servers**

    3.1. Download the Windows Service version of the Meniscus Current Cost downloader from http://code.google.com/p/currentcost-ftpupload/downloads/list. Download the Meniscus CC service UI.exe version. This installs as a Windows Service, so that it will automatically start when the PC is restarted. There is a standalone version and a version for Linux if required.
    3.2. Download and save the application to your PC.
    3.3. Run the application – it is fully automated. For Windows 7 and Vista (32 and 64 bit versions) you need to install and run the software as an Administrator. To do this right click on it and select the second option Run As...and then select Administrator.
    3.4. When complete it opens the User Interface. In this you need to set the COM port and the 8 digit config code mailed to you in step 2.3.2. Hovering over each box provides help information on the value required.
    3.5. There is a Test button which shows if the connection to the Envi is being made.
    3.6. Once the connection is established Save the Settings . Then click the Start Service button. Then select the Save and Exit. The Windows Service will restart each time that you start your PC.
    3.7. There is additional information on the application at the web site mentioned in 3.1 above.

4. **Viewing the Dashboards**

    http://dashboard.meniscus.co.uk/current-cost.html

    Enter your username (e-mail address) and your password.