



Presents



Efergy Engage Plugin

System Requirements:

This plugin is for [HS3](#) or [HS3PRO](#). It needs Microsoft .NET Framework 4.5 or higher. It is designed to interface HomeSeer with [Efergy Engage](#) and [Energy Hive](#) Electricity Monitors

Plugin Installation:

Download and install from the updater ("Energy Management" section) follow instructions to install.

Plugin Configuration

- Start the plugin from the "PLUG-INS > Manage" page, wait a few seconds for the plugin to initialize
- go to the config page "PLUG-INS > EfergyEngage > Config" and enter your Efergy Engage/Energy Hive UserName and Password and click the "Efergy Engage Authorization" button, a token will be generated and the text will change as highlighted in the screenshot below.

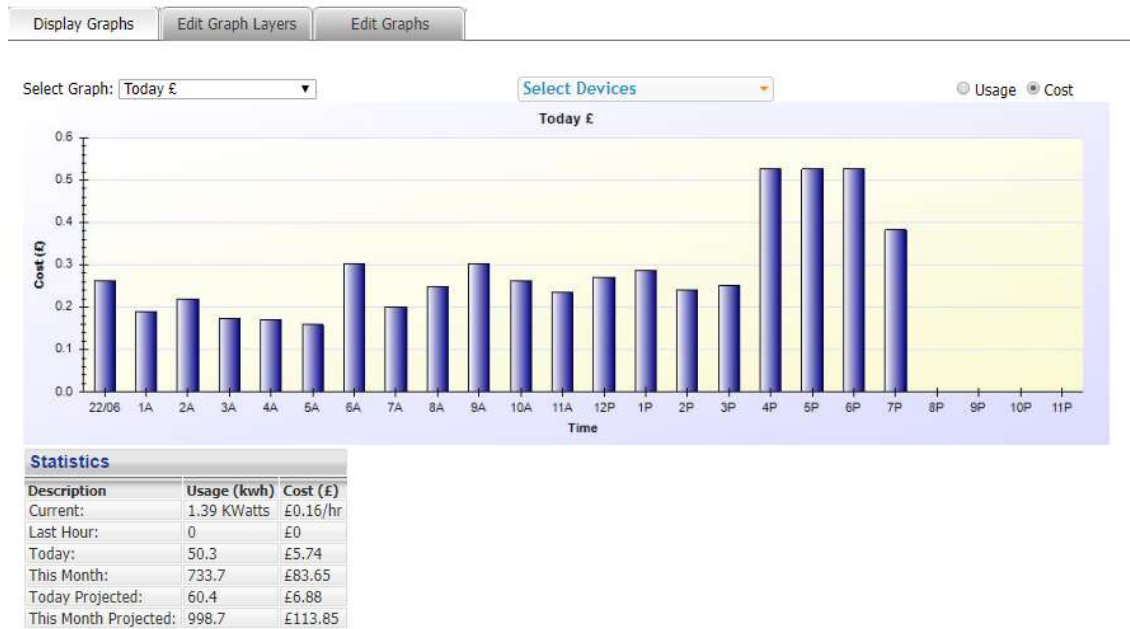
A screenshot of the HomeSeer web interface showing the configuration page for the Efergy Engage plugin. The page has a blue header with the HomeSeer logo and navigation tabs for HOME, VIEW, TOOLS, and PLUG-INS. The main content area is titled "Efergy Engage settings" and contains two input fields for "Efergy Engage Username" and "Efergy Engage Password". Below these fields is a yellow highlighted message: "The Efergy Engage plugin has already been authorized to access your Efergy Engage account. please re-enter your Efergy Engage account details above and Click the 'Efergy Engage Authorization' button below if you want to perform the authorization process again." Below the message is a button labeled "Efergy Engage Authorization". Underneath is a section for "Log settings" with a dropdown menu for "Log Level" set to "Info" and a checkbox for "Log to File" which is currently unchecked. At the bottom of the page is a navigation bar with links: Home | Device Status | Device Management | Events | Log | Setup | Global Elements | Control Panel | Manage Plug-ins | About.

If everything is ok, the plugin is now authorized to access your Efergy data, and will start to poll for changes every 1 minute. Some Homeseer devices should have been created, go to the "VIEW > Device Management" page and check that your Efergy Engage devices are there

The following devices should have been created:

| | | | | | |
|--------------------------|--|-------------------------|--------------|---------------------------|---|
| <input type="checkbox"/> | | Plug-ins | EfergyEngage | Efergy Engage Root Device | |
| <input type="checkbox"/> | | 2000 and Onwards | Plug-ins | EfergyEngage | Age Of Property Yesterday 17:35:31 |
| <input type="checkbox"/> | | 5% | Plug-ins | EfergyEngage | Battery (%) 06/06/2018 17:33:49 |
| <input type="checkbox"/> | | 1.41 kW | Plug-ins | EfergyEngage | Current Usage (kW) Today 19:58:00 |
| <input type="checkbox"/> | | 1412 W | Plug-ins | EfergyEngage | Current Usage (W) Today 19:58:00 |
| <input type="checkbox"/> | | 971.77 Co2 | Plug-ins | EfergyEngage | Estimated Day CO2 Today 19:58:00 |
| <input type="checkbox"/> | | £ 110.78 | Plug-ins | EfergyEngage | Estimated Day Cost Today 19:56:00 |
| <input type="checkbox"/> | | 34.96 kWh | Plug-ins | EfergyEngage | Estimated Day Usage (kWh) Today 19:58:00 |
| <input type="checkbox"/> | | 971.77 Co2 | Plug-ins | EfergyEngage | Estimated Month CO2 Today 19:58:00 |
| <input type="checkbox"/> | | £ 110.78 | Plug-ins | EfergyEngage | Estimated Month Cost Today 19:56:00 |
| <input type="checkbox"/> | | 971.77 Co2 | Plug-ins | EfergyEngage | Estimated Week CO2 Today 19:58:00 |
| <input type="checkbox"/> | | £ 110.78 | Plug-ins | EfergyEngage | Estimated Week Cost Today 19:56:00 |
| <input type="checkbox"/> | | 971.77 Co2 | Plug-ins | EfergyEngage | Estimated Year CO2 Today 19:58:00 |
| <input type="checkbox"/> | | Online | Plug-ins | EfergyEngage | Is Online 06/06/2018 17:33:49 |
| <input type="checkbox"/> | | £ 150 | Plug-ins | EfergyEngage | Monthly Budget Yesterday 17:35:31 |
| <input type="checkbox"/> | | Two | Plug-ins | EfergyEngage | Number Of Adults Yesterday 17:35:31 |
| <input type="checkbox"/> | | Four | Plug-ins | EfergyEngage | Number Of Bedrooms Yesterday 17:35:31 |
| <input type="checkbox"/> | | Two | Plug-ins | EfergyEngage | Number Of Children Yesterday 17:35:31 |
| <input type="checkbox"/> | | £ 0.114 | Plug-ins | EfergyEngage | Tariff Per kWh 06/06/2018 18:55:32 |
| <input type="checkbox"/> | | Electric Oven & Gas Hob | Plug-ins | EfergyEngage | Type Of Cooker Yesterday 17:35:31 |
| <input type="checkbox"/> | | Gas Central Heating | Plug-ins | EfergyEngage | Type Of Heating Yesterday 17:35:31 |
| <input type="checkbox"/> | | Gas Boiler | Plug-ins | EfergyEngage | Type Of Hot Water Yesterday 17:35:31 |
| <input type="checkbox"/> | | Detached | Plug-ins | EfergyEngage | Type Of Property Yesterday 17:35:31 |

The Kwh Usage will be logged in the Homeseer Energy API, and as such the Electricity usage can be tracked and graphs provided to HSTouch



Please also use your 30 day Trial licence to check for and bugs or issues before purchase, Please raise any bugs or issues in the plugin forum and I will endeavour to resolve any issues in a timely manner.