**Technical Note**

***Subject: How to integrate SIMEAS P50 power meter into PecStar***

Step 1: Install the AnyPolling driver

1. Copy the driver files to your local machine.

– DrvAnyPolling.dat

– AnyPollingMeter.dat

1. Run DeviceInstall.exe under the \Common folder of PecStar iEMS (for example, \CET\iEMS\Common) to install the driver.



1. Quit DeviceInstall after the driver is installed.

Step 2: Configure the device

1. Start PecConfig.
2. Add a site. The ***Site Properties*** window appears as below.

Site Name: enter a name for the site.

Driver Type: select ‘Polling Protocol Master Site Driver’

Keep other settings as default.



1. Add a device. The ***Device Properties*** window appears as below.

Device Name: enter a name for the site.

Device Type: select ‘AnyPollingMeter’

Keep other settings as default.



1. Edit the INF file. In the ***Device Properties*** window, click the ***INF File>>*** button, copy the content from the txt file and paste it at the bottom of the inf file.
2. Import the SNF file to the device. Create a SNF file according to the communication protocol document of the 3rd party device.
3. Enable debugging if required. In the ***Device Properties*** window, click the ***Advanced>>*** button, check ***Show debug info.*** and ***Save debug info.***.



1. Click the ***Save*** icon from the toolbar of PecConfig to save the configurations to database.

Step 3: Commissioning the communications with the device

  