**Procedure to install the Client Workstation on another pc**

**Windows Circumstance**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | IP | Computer Name | OS | Database |
| Server | 192.168.80.182 | IBD-PC | Windows 7 Ultimate | SQL Server 2005 Express |
| Client | 192.168.80.173 | DYF-PC | Windows 7 Ultimate | SQL Server 2005 Express |

Notes: Due to business development, since April 10th, 2017, Ceiec Electric Technology Inc. has been renamed to CET Electric Technology Inc., however, the products (including hardware and software) that were developed or manufactured before this date may still involve old name or logo.

**Preparation**

1. Make sure that the SQL Server is running from the server

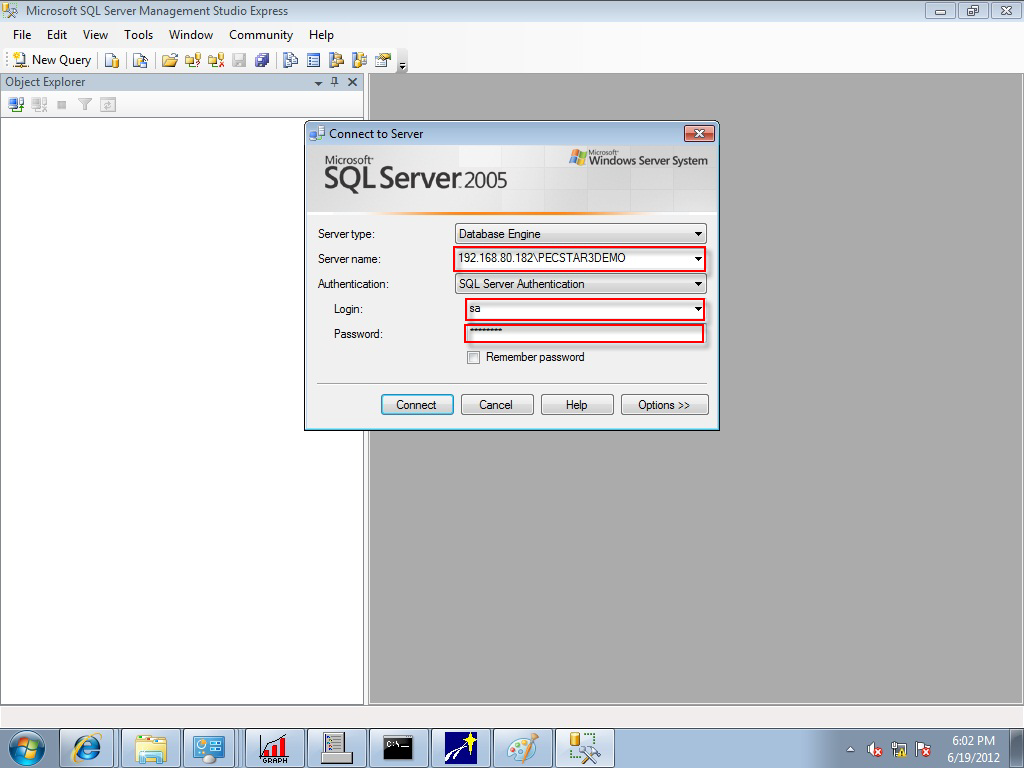
Connect to the database from the server.

Start Microsoft SQL Server 2005 --> SQL Server Management Studio Express.

Server Name: **192.168.80.182\PECSTAR3DEMO** (Enter the correct server IP/name and the instance name)

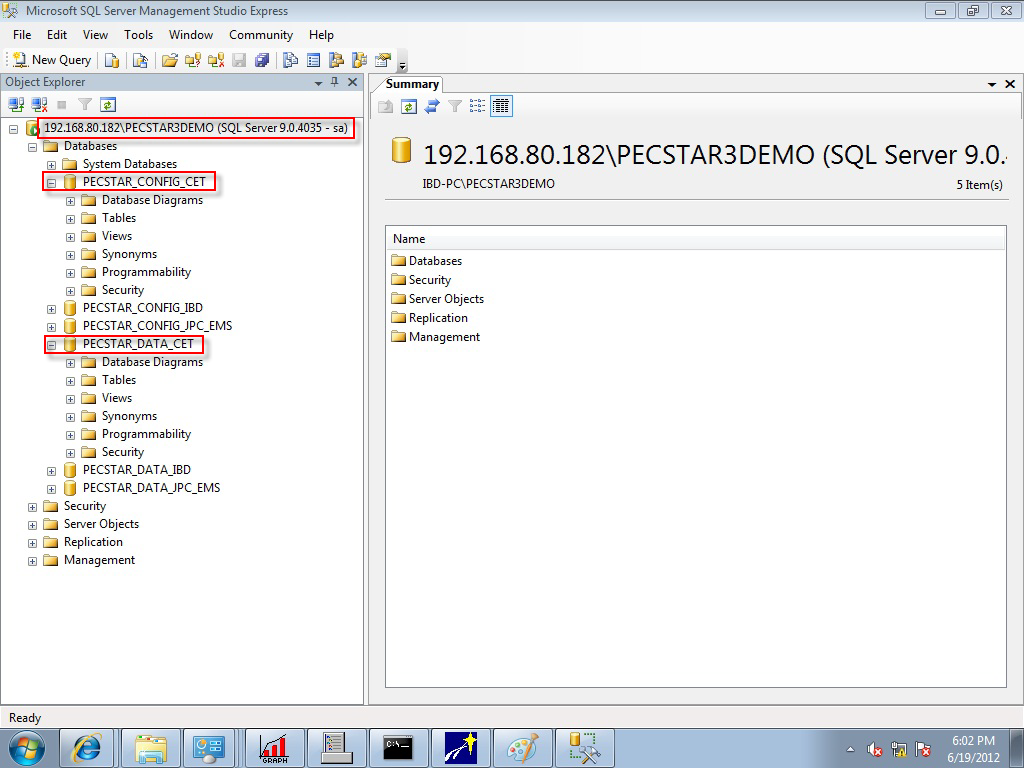
Login: **sa**

Password: **sA-12345** (It is the default password for PecStar. Or enter your self-defined password when install the SQL Server.)



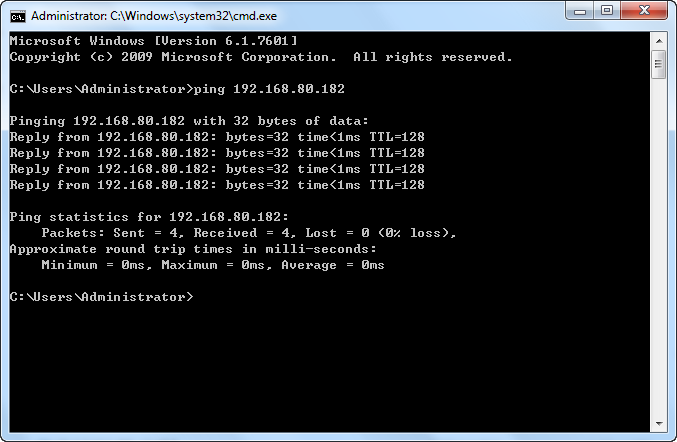
If connect successfully, you can see the databases under the SQL server. There are two databases for PecStar, one is **PECSTAR\_CONFIG\_xxx**, the other is **PECSTAR\_DATA\_xxx**, where **xxx** is the **Project Name** when install PecStar on the server.

In the following example, the Project Name is CET.



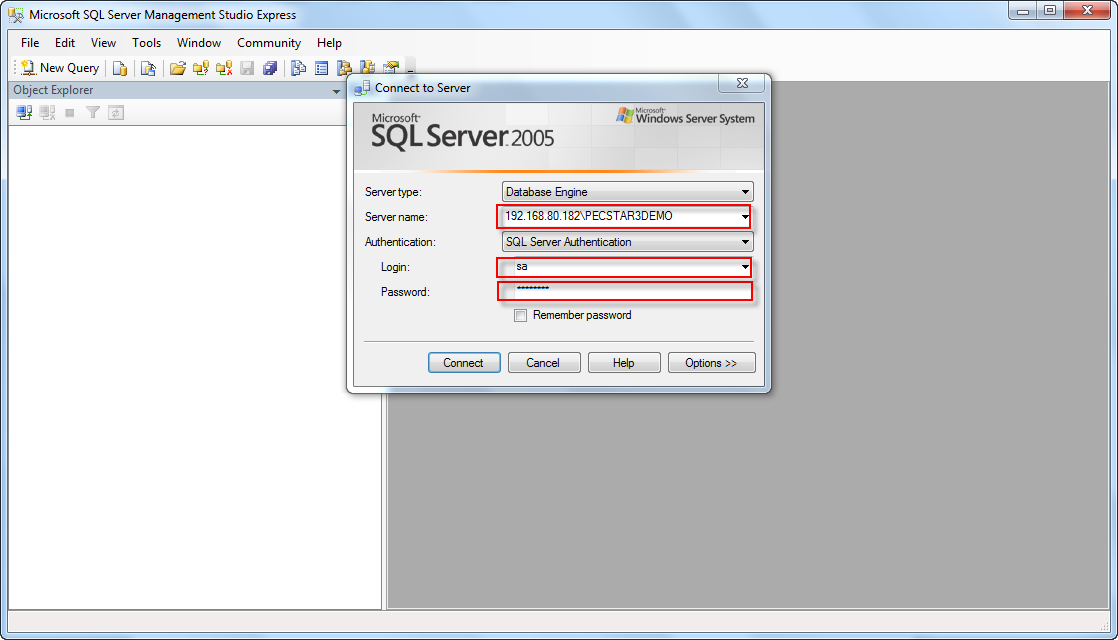
2. Check the network connection to the server from the client pc.

Enter **Ping 192.168.80.182** from the command prompt window.

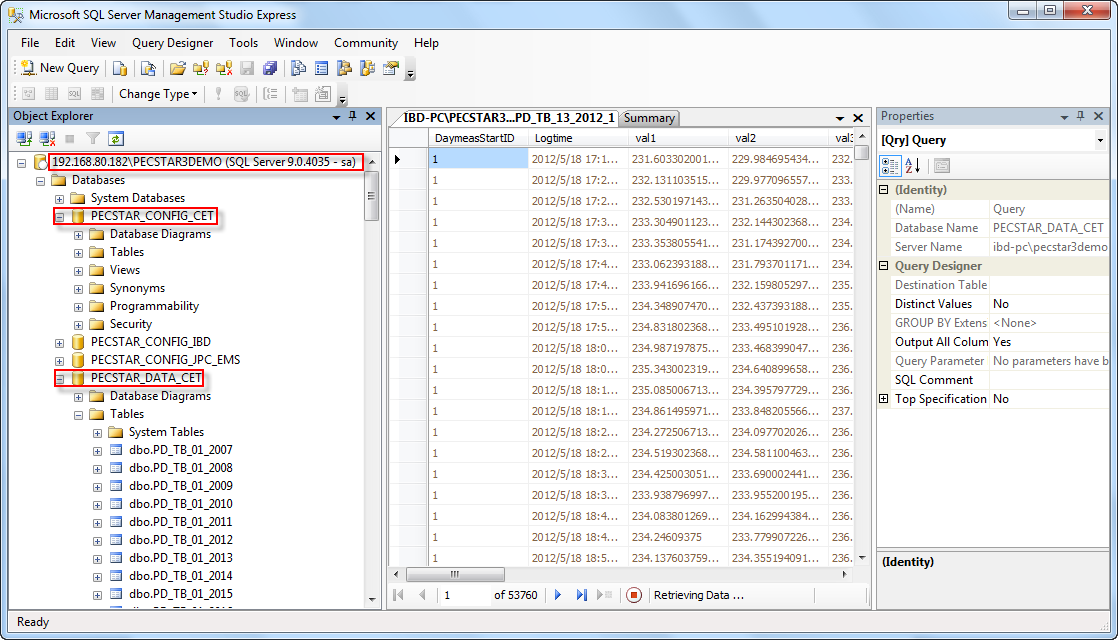


3.Connect to the database on the server from the client pc.

Make sure the **Server Name, Login, Password** are the same as that of the server.



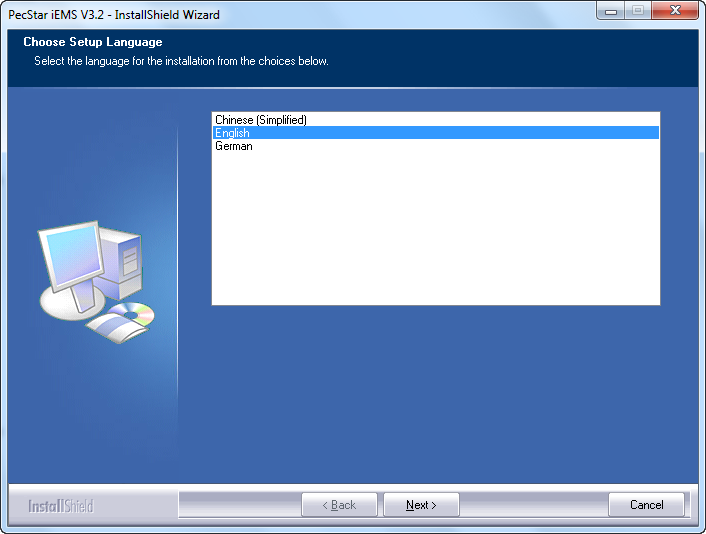
If connect to the database server successfully, you can see the databases on the server.



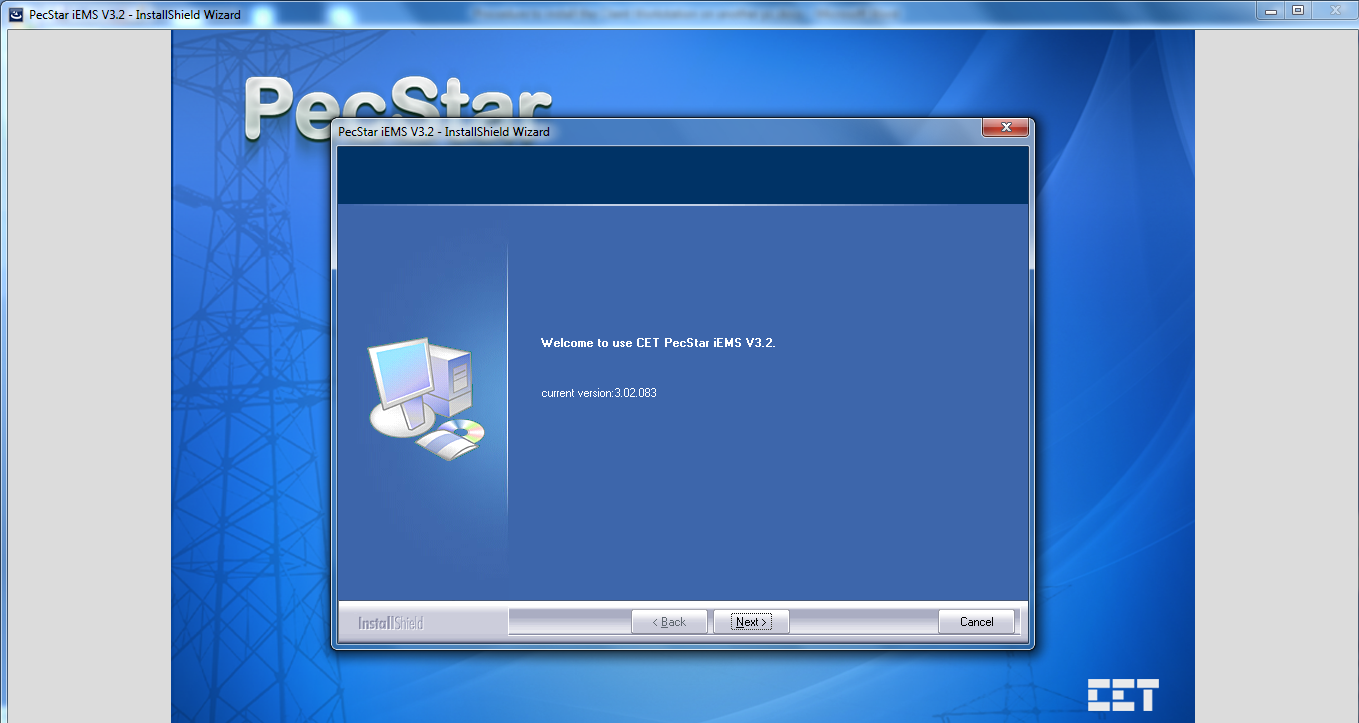
**PecStar Client Workstation Installation**

1. Run **setup.exe** under the PecStar iEMS installation package.

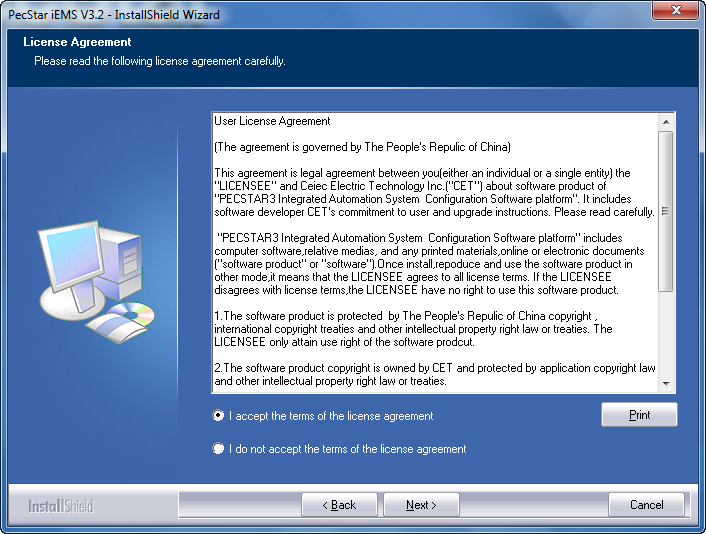
2. Select a language and click **Next**.



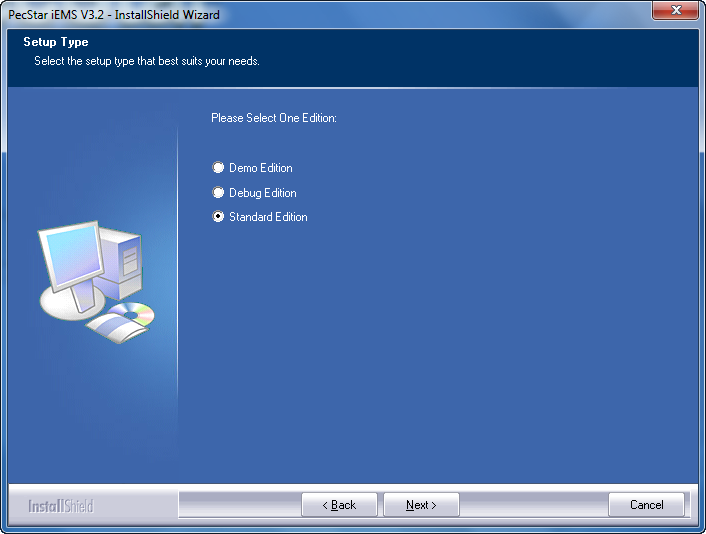
3. The page shows the current built version. Click **Next.**



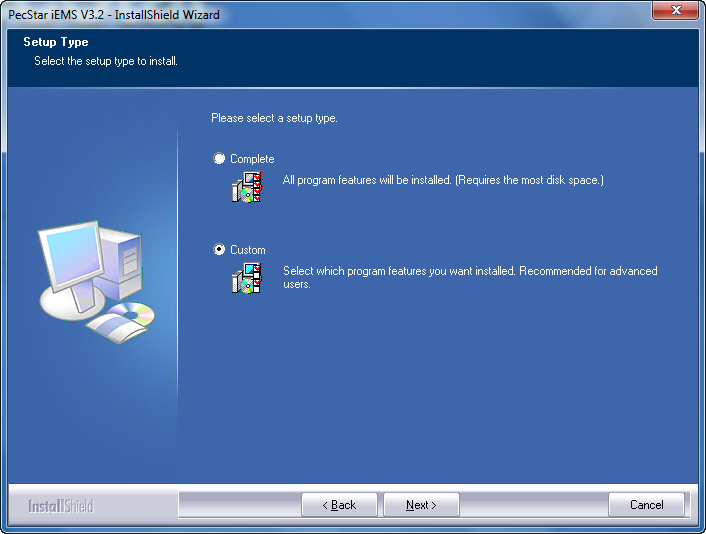
4. Select “**I accept the terms of the license agreement**”, and click **Next**.



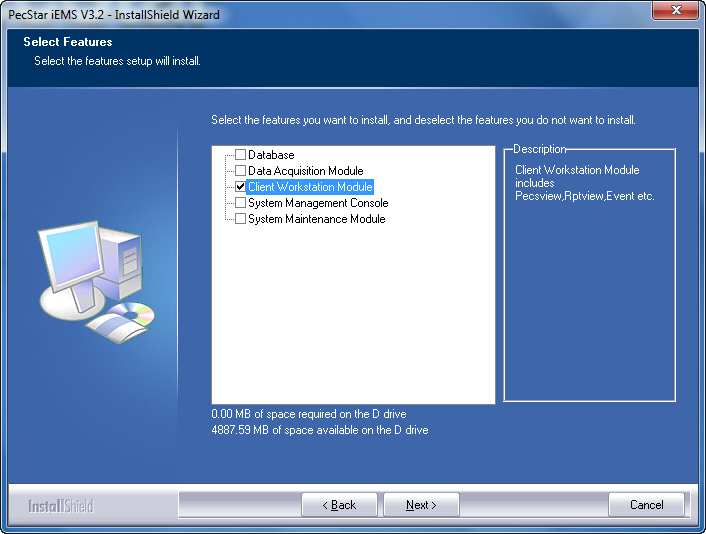
5. Select “**Standard Edition**”, and click **Next**.



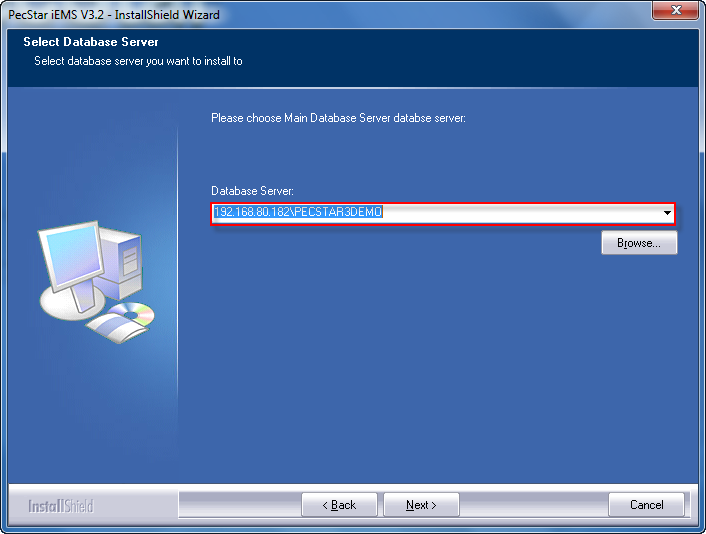
6. Select “**Custom**”, and click **Next**.



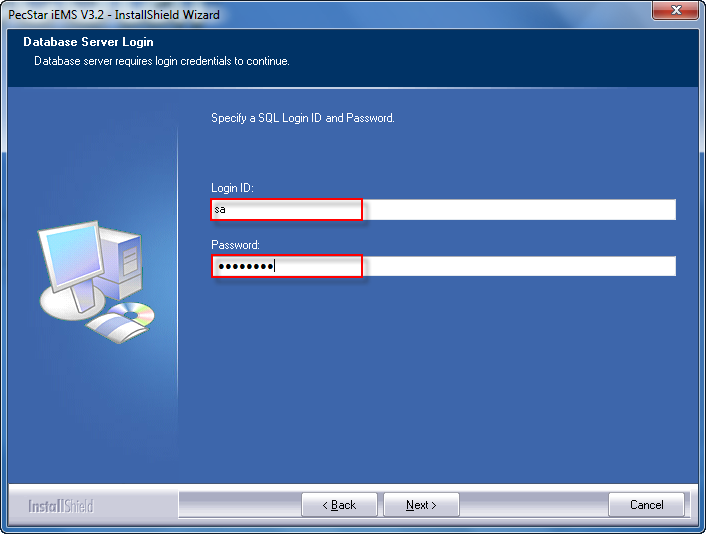
7. Check the “**Client Workstation Module**” box, and click **Next**.



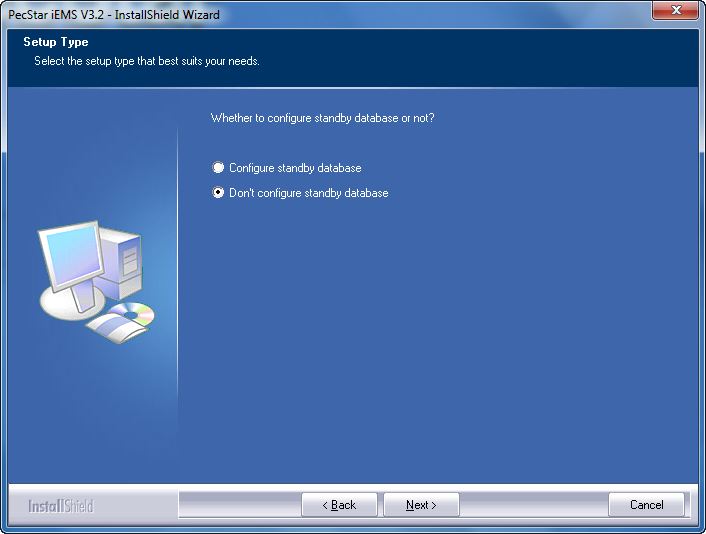
8. Enter the **Database Server Name**, make sure that it is exactly the same as the SQL Server Name on the server. Click **Next**.



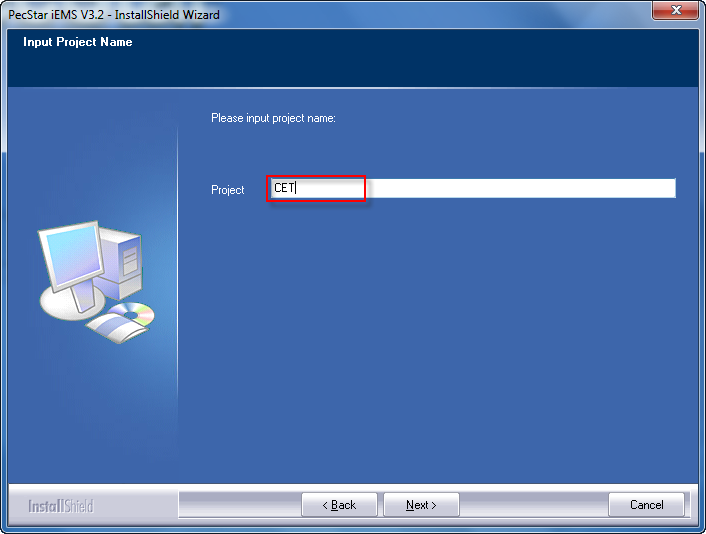
9. Enter the SQL Server **Login ID** and **Password**. Make sure they are right to login the database. Click **Next**.



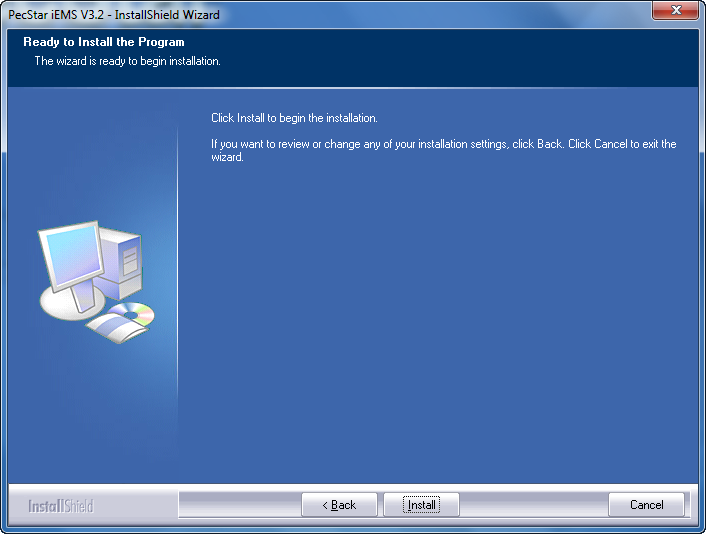
10. Select “**Don’t configure standby database**”, and click **Next**.



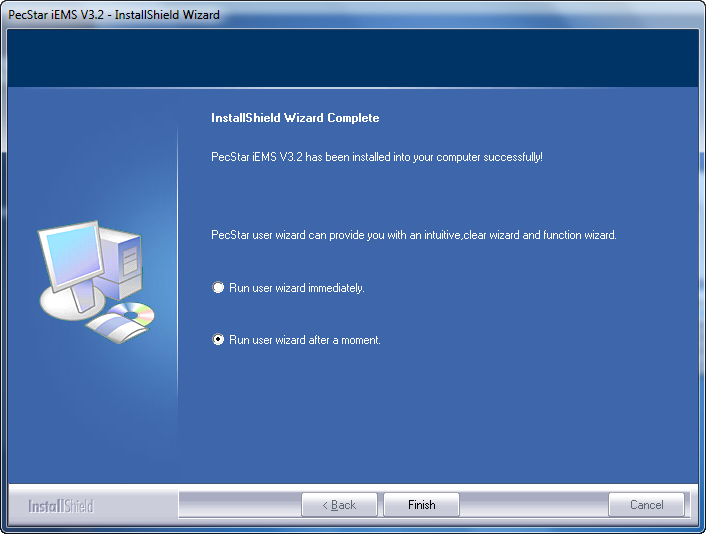
11. Enter the **Project Name**. Make sure it is exactly the same as the server. Click **Next**.



12. Click **Install**.



13. Wait for a few minutes to install the program. When installation is completed, the following window appears. Select “**Run user wizard after a moment**”, and click **Finish**.

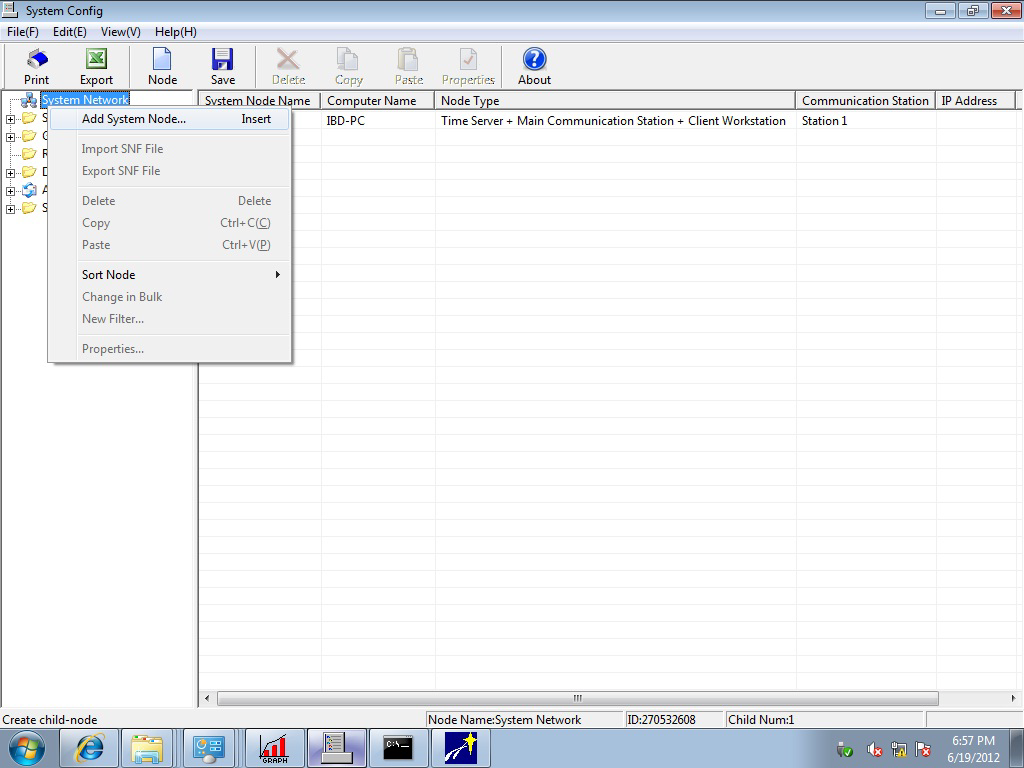


Thus, the Client Workstation installation is finished.

**Configure the Network Node with PecConfig on the Server**

1. Start PecConfig on the server.

2. Right-click on **System Network**, and select **Add System Node**.

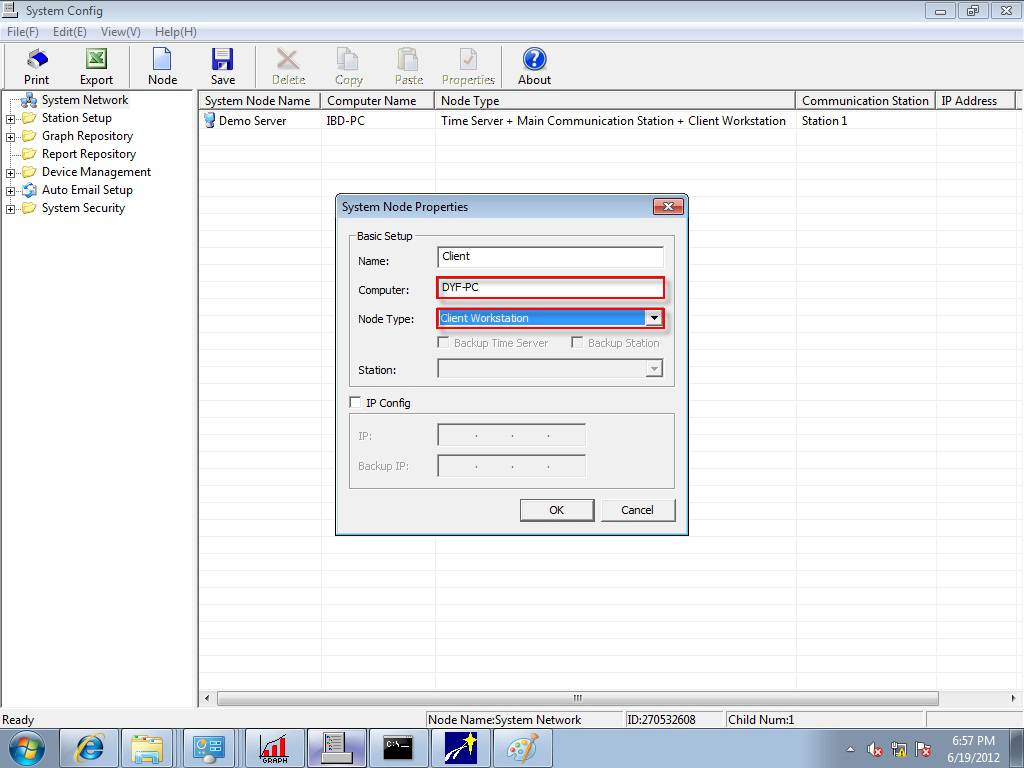


3. The **System Node Properties** window appears. Enter the **Name**, **Computer** and Node Type and click **OK**.

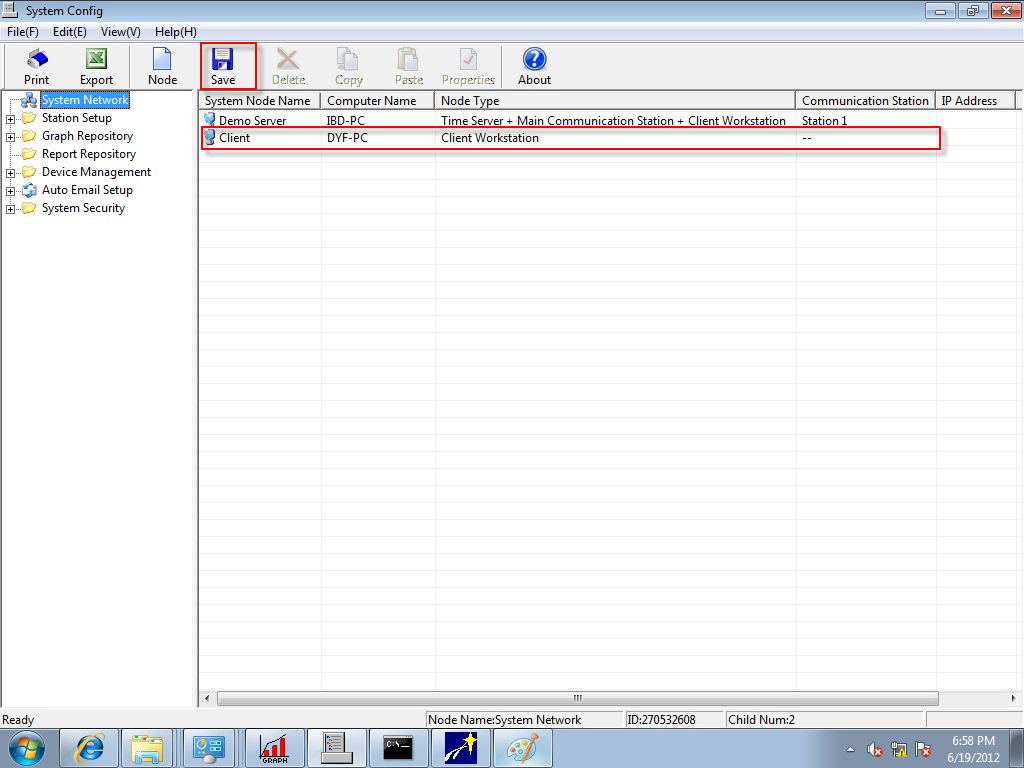
**Name:** Enter the Network Node name.

**Computer:** It is the full computer name of the Client Workstation.

**Node Type:** **Client Workstation**.

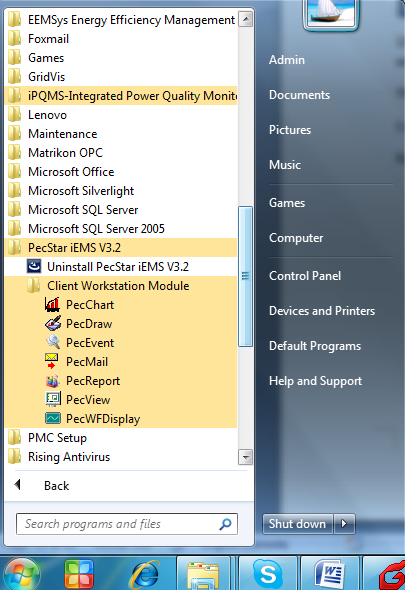


3. After the client workstation is added to the network, click **Save** to save changes to database.

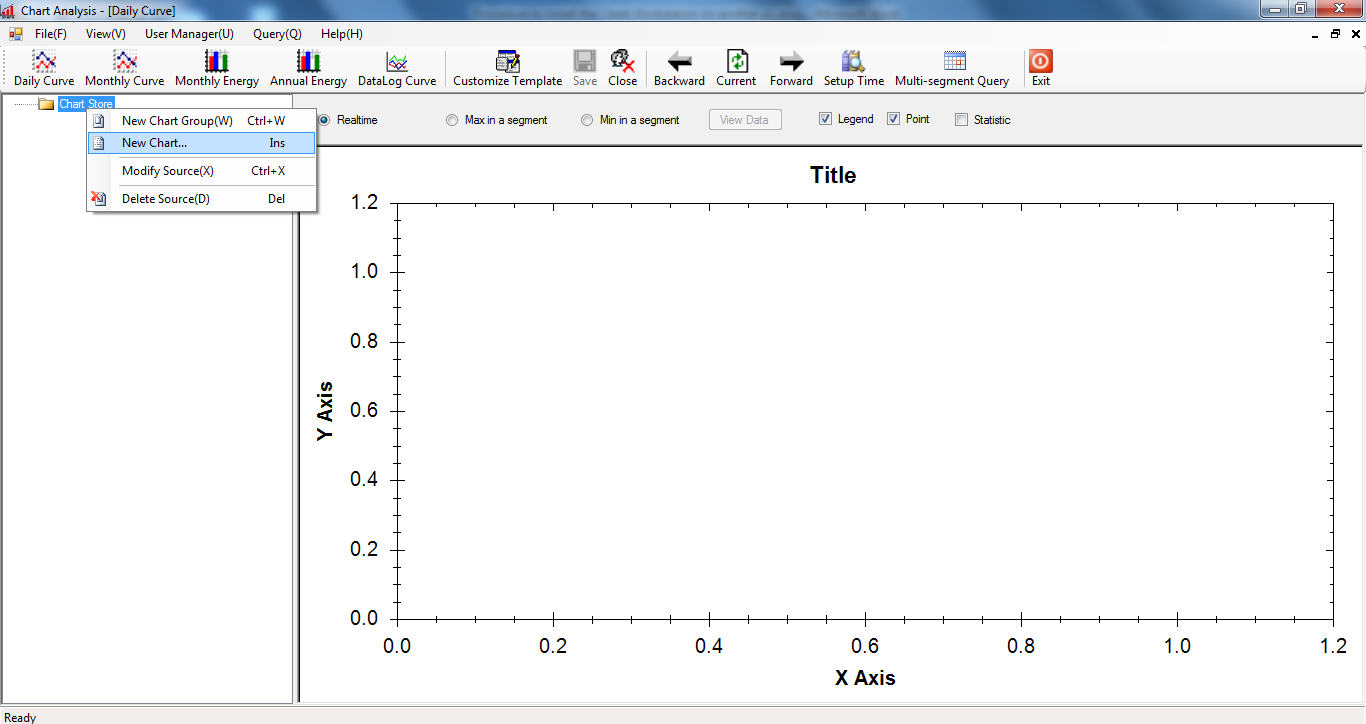


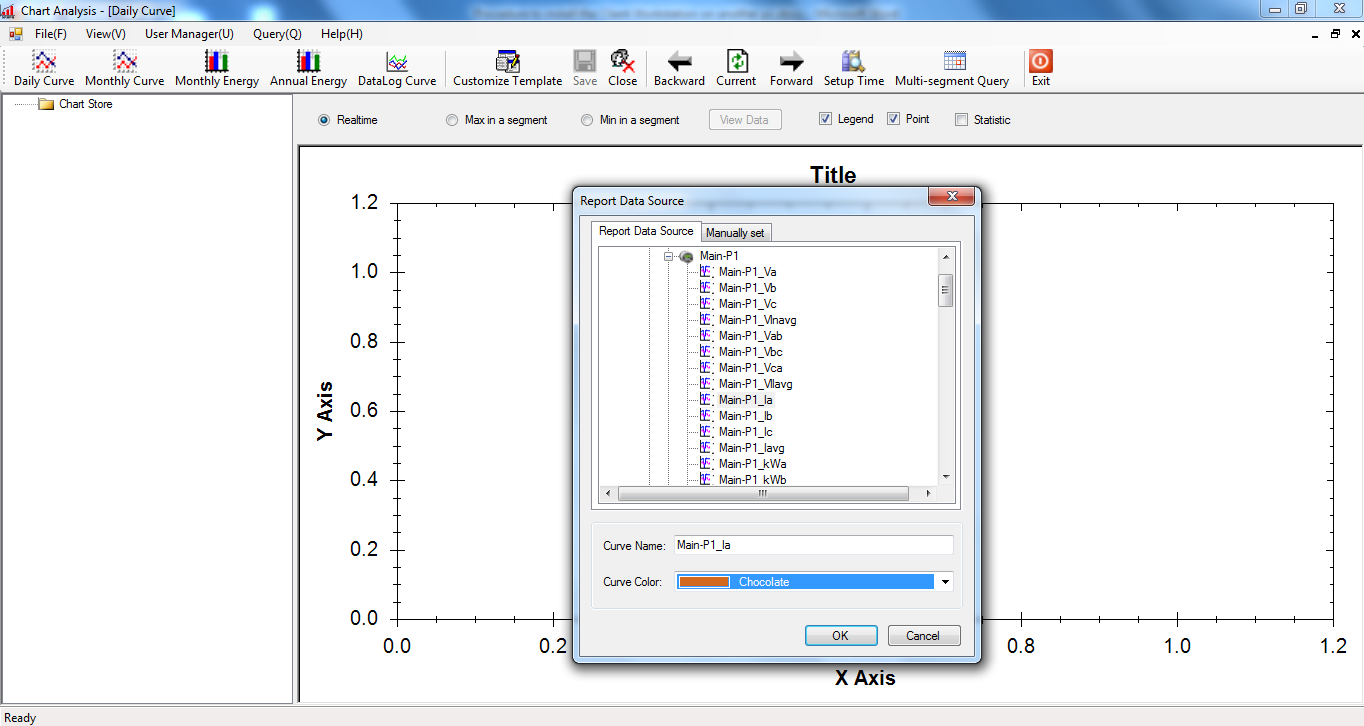
**Run the Client Modules on the Client Workstation**

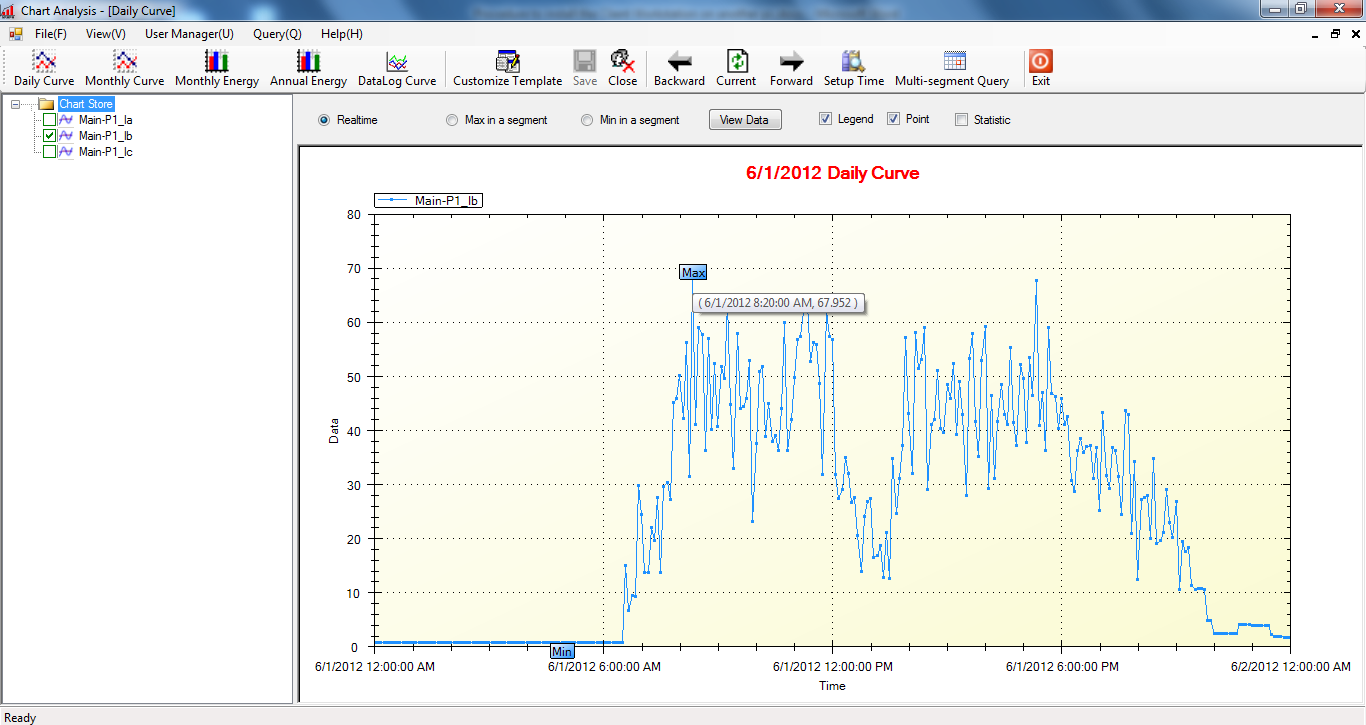
1. Open the **PecStar iEMS V3.2 🡪 Client Workstation Module** folder, and select the program you want to use.



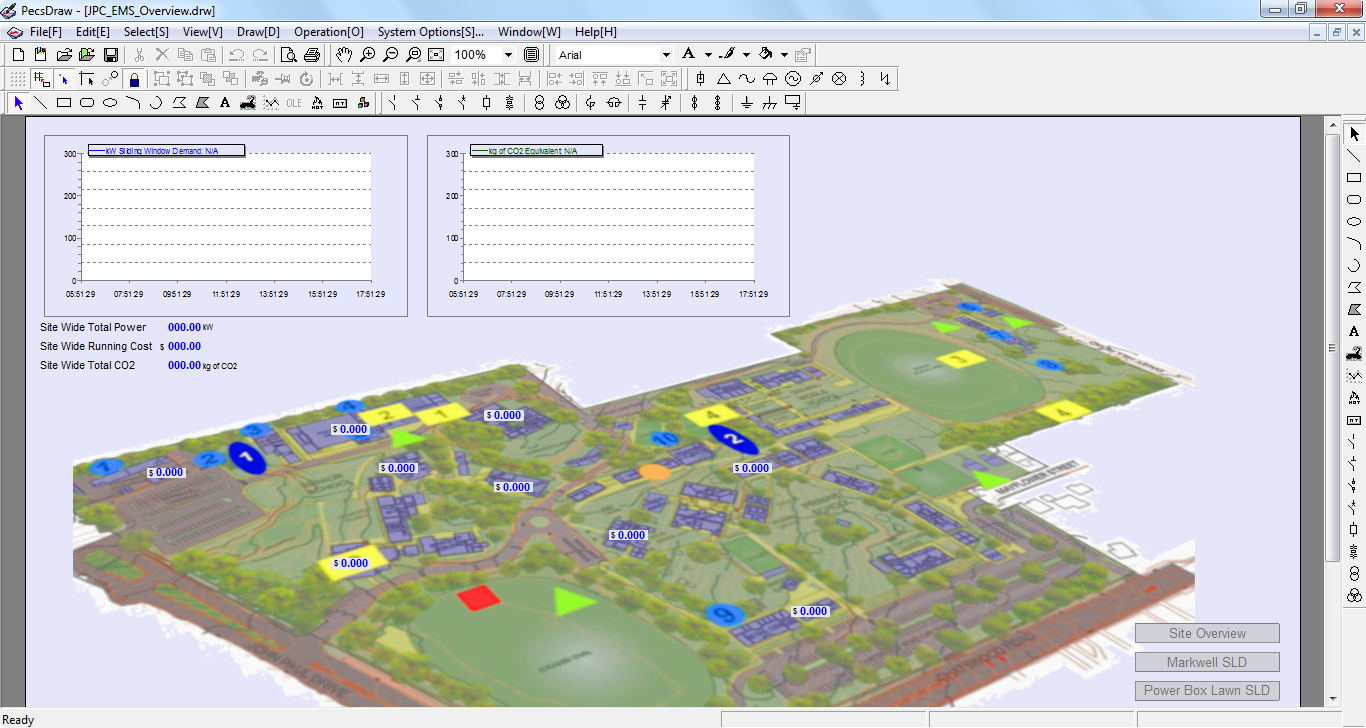
**Run PecChart**



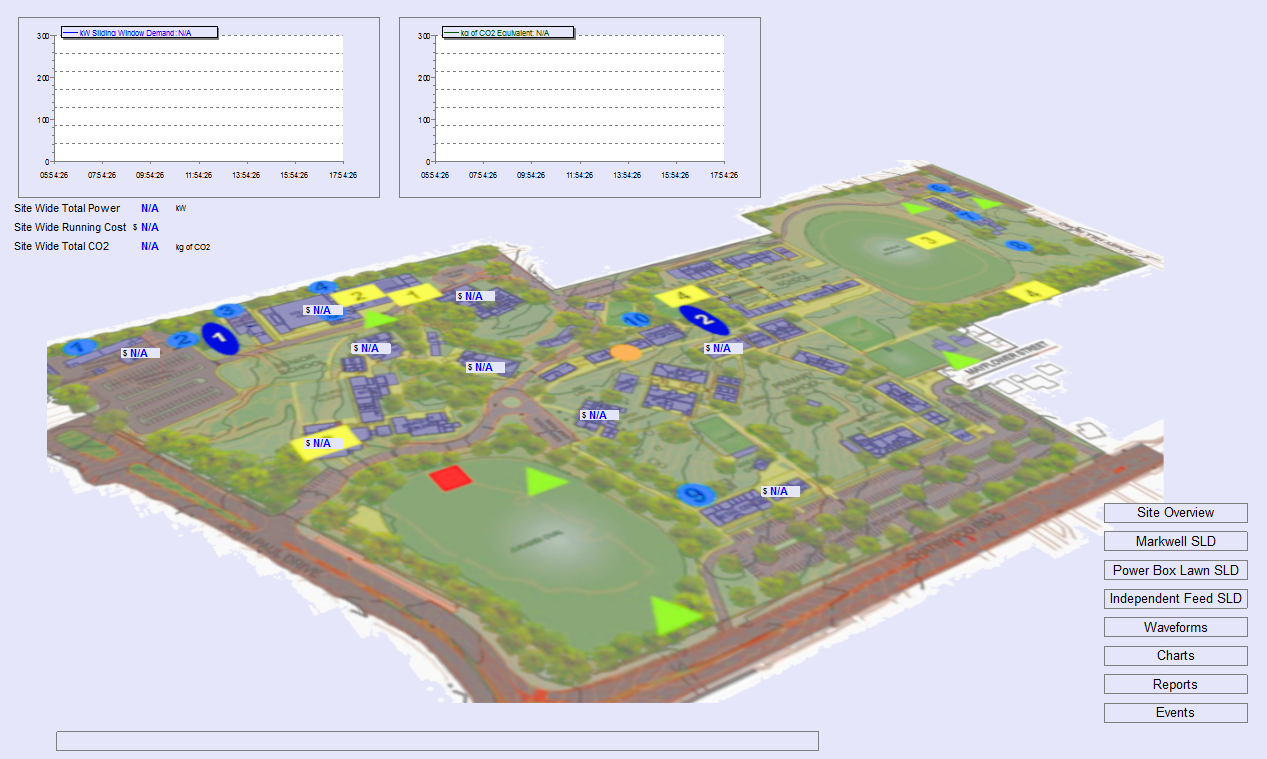




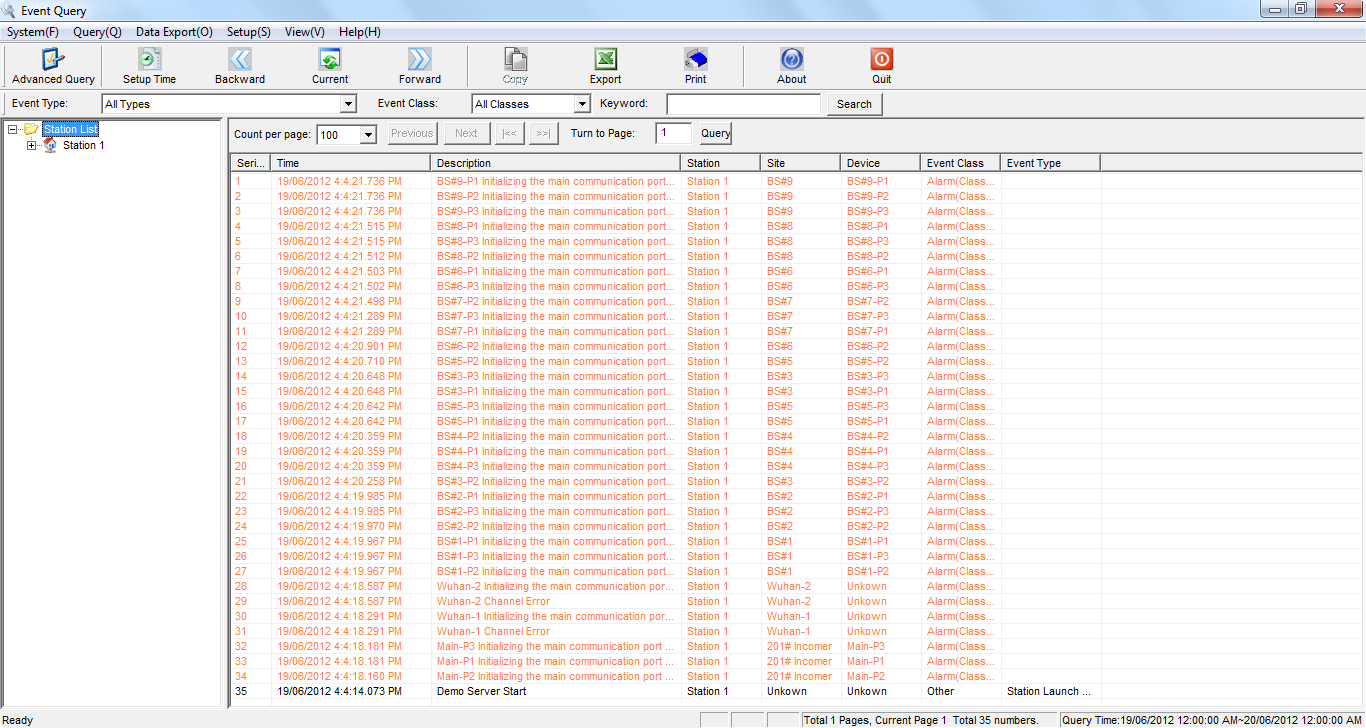
**Run PecDraw**



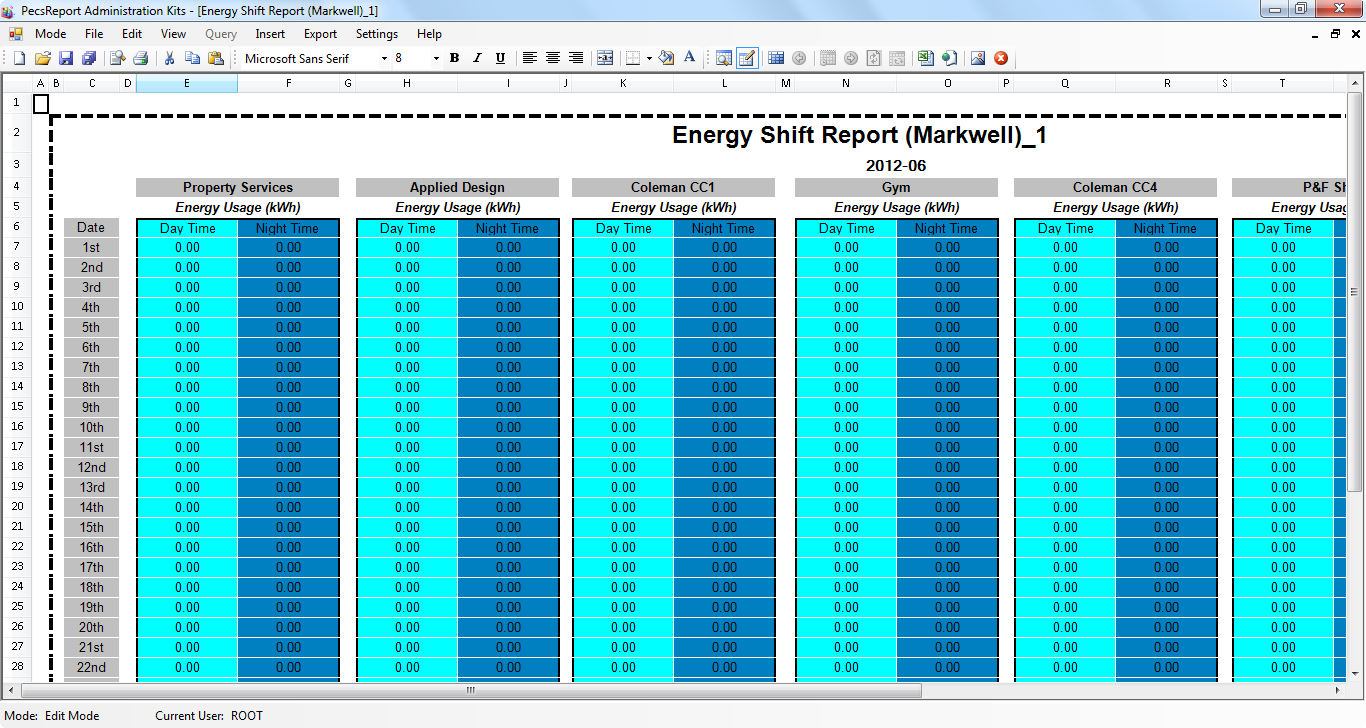
**Run PecView**



**Run PecEvent**



**Run PecReport**



**Run PecWFDisplay**

