

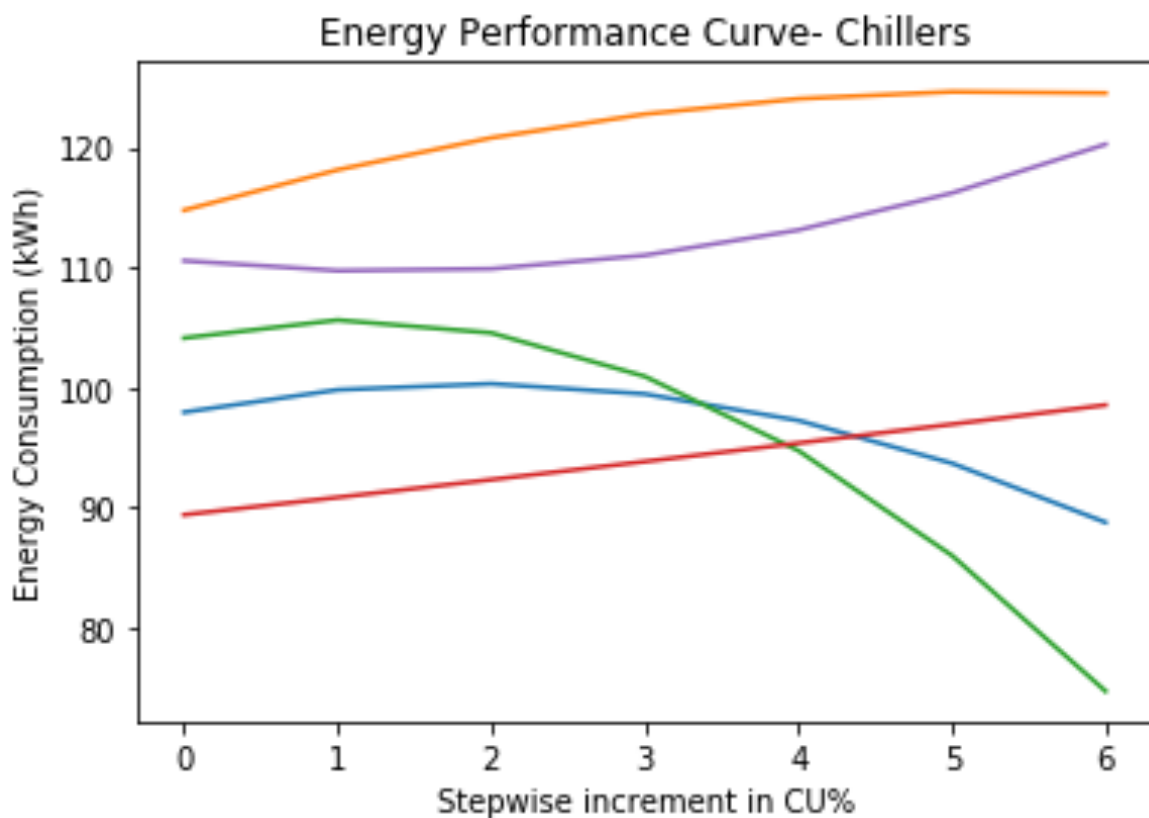
## Potential Use Case- Linking #CAFM #CMMS data with #IoT #BMS data

Now that I am done with Air Handling Units (AHUs) (for the time being), decided to dive into chiller network operations. Over half a dozen of algorithms have found their way to Insights-as-a-Service, completely automating the performance analysis of Air Handling Units.

There are many different ways in which Energy Engineers or Energy Managers like to analyse or review energy performance of an asset. One such way is to look at the performance curves. With Insights-as-a-Service performance curves can be created on demand and/or in reference to key events (like maintenance).

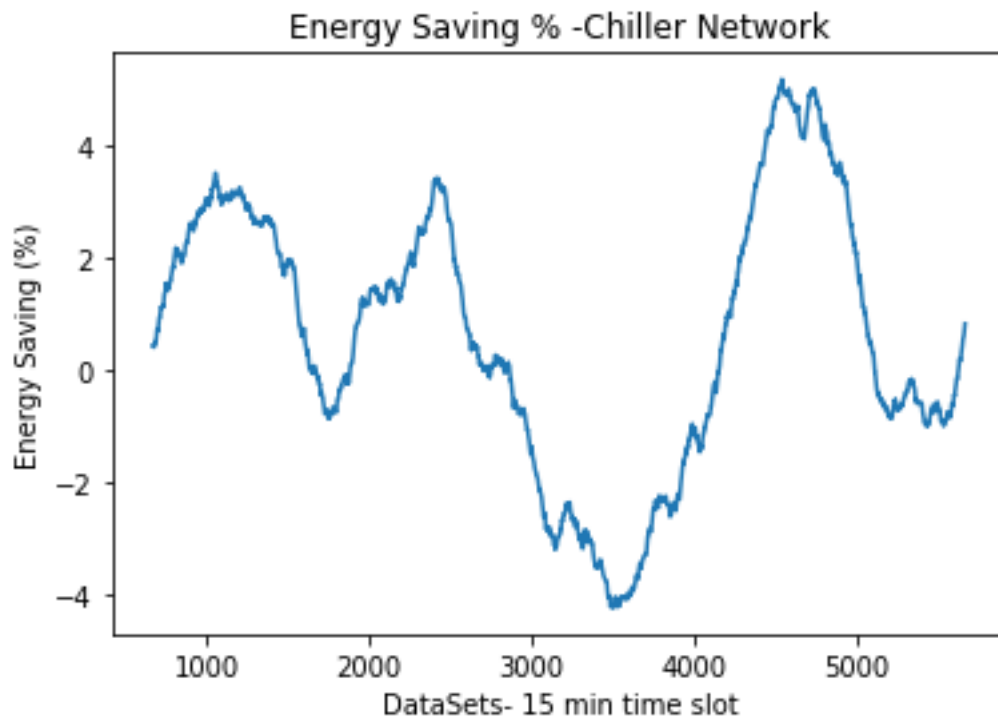
Key questions for you/your O&M or Engineering team

- 1. Do you look at performance curves?**
- 2. How often do you need it?**
- 3. Do you get it conveniently?**



**Graph showing the variation in energy consumed by chillers under similar operating load**

Impact of the above condition (same make of chillers, different health conditions), impact energy saving potential as the lead position changes. It can be a great way to link Internet of Things (IoT), Building Management Systems (BMS) with CAFM/CMMS data points along with non-digitised asset class.



**Energy Saving goes changes from positive to negative as lead chiller position changes**