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Annual Conference on

## GREEN CATALYSIS AND SUSTAINABLE ENERGY

November 15-16, 2018 Dubai, UAE

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**Engr Mohammed Hussein** University of Sharjah, UAE

In this report, we will be discussing the excessive energy consumption by equipments, that will cause increasing the electricity used by these equipments, that will increase the monthly bill, first thing we will calculate the heat gains (from walls, floors, windows, lights, etc.), this will determine if the AC is using more energy that it should be, and then we will move to the energy audit part, that will show us the energy consumption of each load, this will show us how much excessive energy consumption for each load, and then recommendations will be given by using the energy management.

Mohamedhkaly@hotmail.com

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