

# Energy Building Analysis

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June 29, 2017

## 1 Introduction

Analysing different buildings based on their energy usage may bring us many benefits. Helping us understand what amounts of energy people use, how they use it, and why they use it can lead us to new insights.

Some of these insights could enable us to target customers to change their usage habits, or inform us on the type of products users may require. It may also help us during the planning stage of electricity generation.

Firstly I downloaded data from the following website:  
<http://en.openei.org/datasets/dataset/commercial-and-residential-hourly-load-profiles-for-all-tmy3-locations-in-the-united-states>