## Watts App: An Energy Analytics and Demand Response Advisor Tool

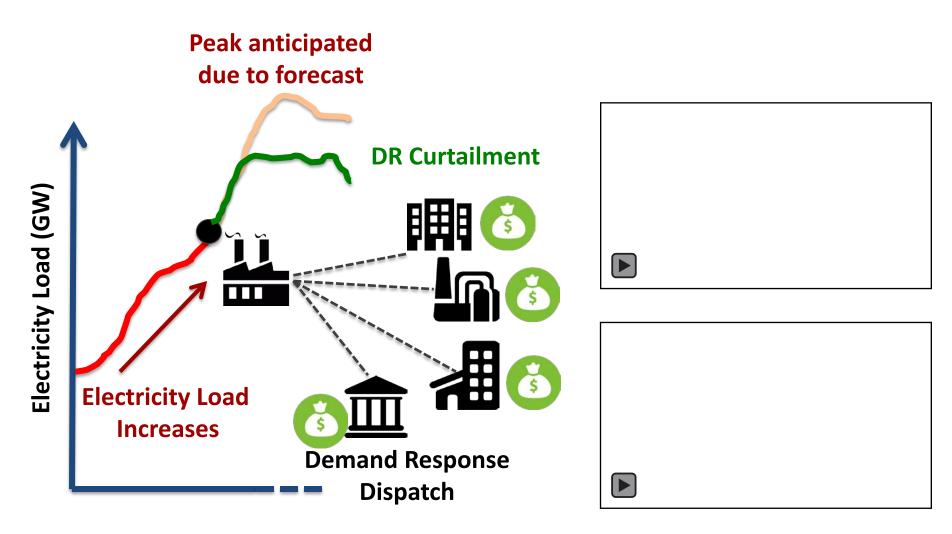


#### Santiago Gonzalez Case Western Reserve University Electrical and Systems Engineering Advisors: Professor Rahul Mangharam and Madhur Behl SUNFEST 2015





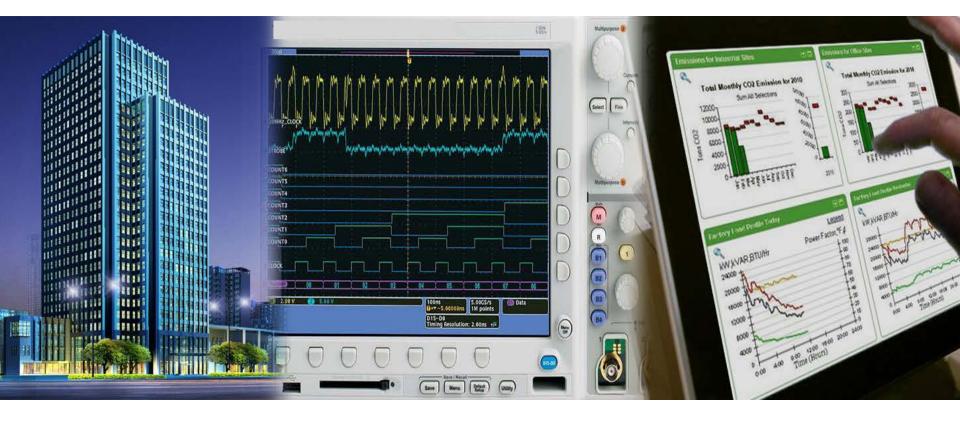
### A Demand Response Event







### DR-Advisor: Data-Driven Demand Response Recommender System

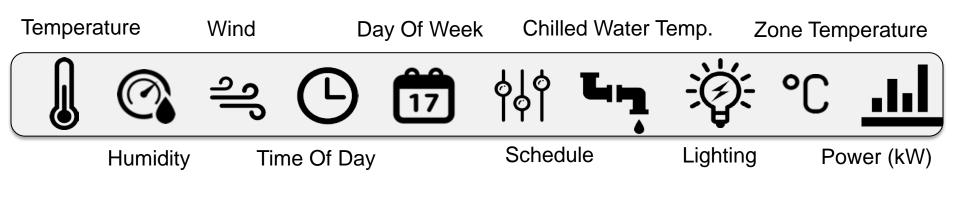




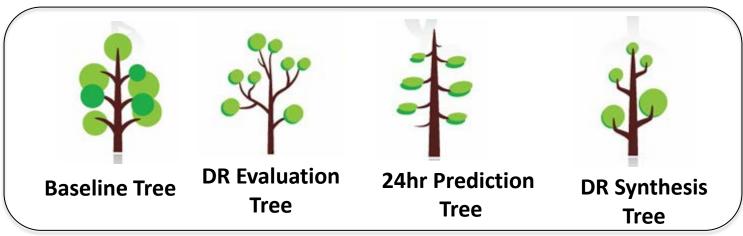


# **Missing Capabilities**

#### **Historical Data**



#### **Query Regression Trees**





& Embedded Systems Lab



# Plug-ins for DR-Advisor

