

## Net Load Forecasting by Machine Learning

## Team-ASRC

## **INPUT DATA**

- Historical net load data
- Operational forecasts from Global Forecast
   System and other models
- In-house mesoscale modeling
- Public-domain observational data
- Solar forecasts from Clean
  Power Research

## **Ensemble Models**

- Bagging
- Gradient Boosting
- Deep Learning
- Time-series forecasting

**Net Load Forecasts**