1. Process files as below…
   1. NOP\_LOAD\_FORECAST\_20180214\_04\_input.csv
      1. Group by [CONGESTION\_ZONE, FORECAST\_DT, HOUR\_NUM] and add Volume into a column named TODAY\_LOAD
   2. NOP\_LOAD\_FORECAST\_20180213\_11\_input.csv
      1. Remove data for 2/13/2018
      2. Group by [CONGESTION\_ZONE, FORECAST\_DT, HOUR\_NUM] and add Volume into a column PREV\_DAY\_LOAD
   3. LFG\_ST\_Hourly\_20180213\_input.csv
      1. Group by [CONGESTION\_ZONE\_CD, Forecast\_Dt, Hour\_num] and add columns (UNADJ\_LOAD, DISTRIB\_LOSS\_LOAD, TRANSMISSION\_LOSS\_LOAD) into a new Column and then aggregate this new column ADJ\_LOAD
2. Create a new file (output.csv) with data from above
   1. CONGESTION\_ZONE, FORECAST\_DT, HOUR\_NUM, TODAY\_LOAD, PREV\_DAY\_LOAD, ADJ\_LOAD
3. Plot TODAY\_LOAD, PREV\_DAY\_LOAD, ADJ\_LOAD (3 series) onto Y-axis and 2/14-2/24 (Hourly) onto X-Axis
4. Upload output.csv to AWS s3 using AWS CLI...you can use your personal
5. AWS account. If you don’t have AWS personal account, let us know.
6. Write shell or python script to automate all above steps