



Regulation Market Performance Overview January – June 2015

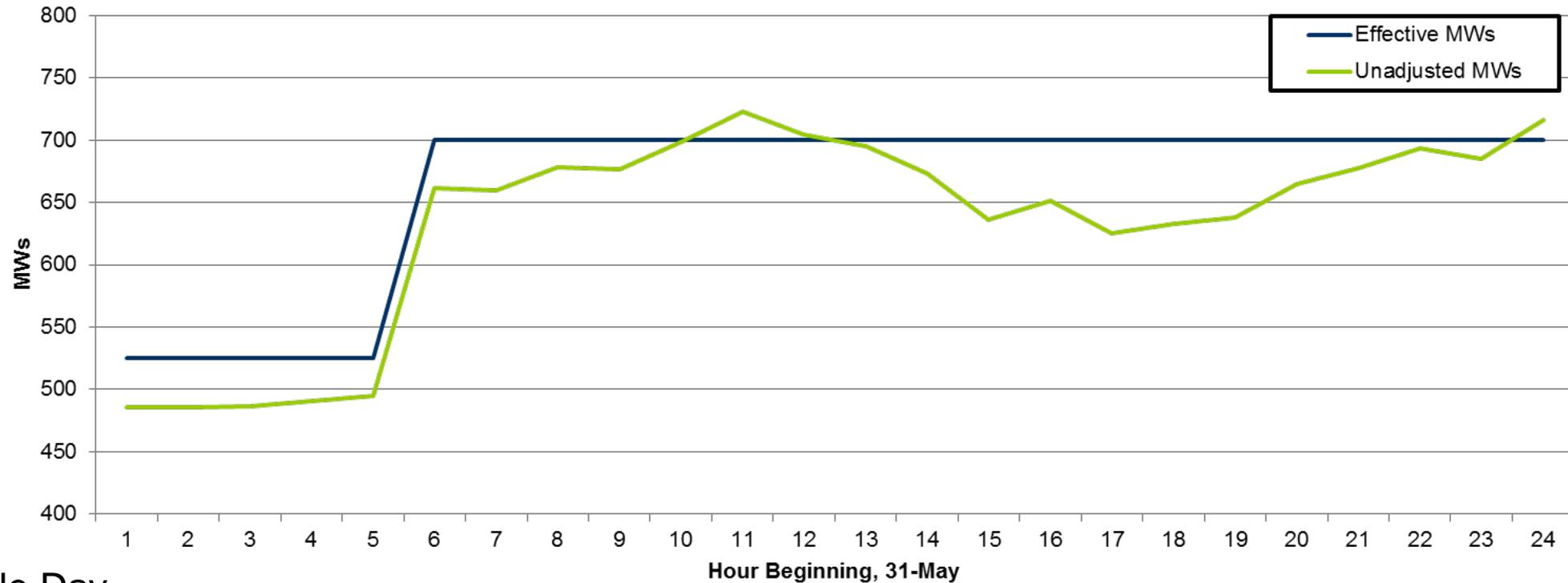
Eric Hsia
Manager – Performance Compliance
PJM Interconnection

June 9, 2015
Operating Committee



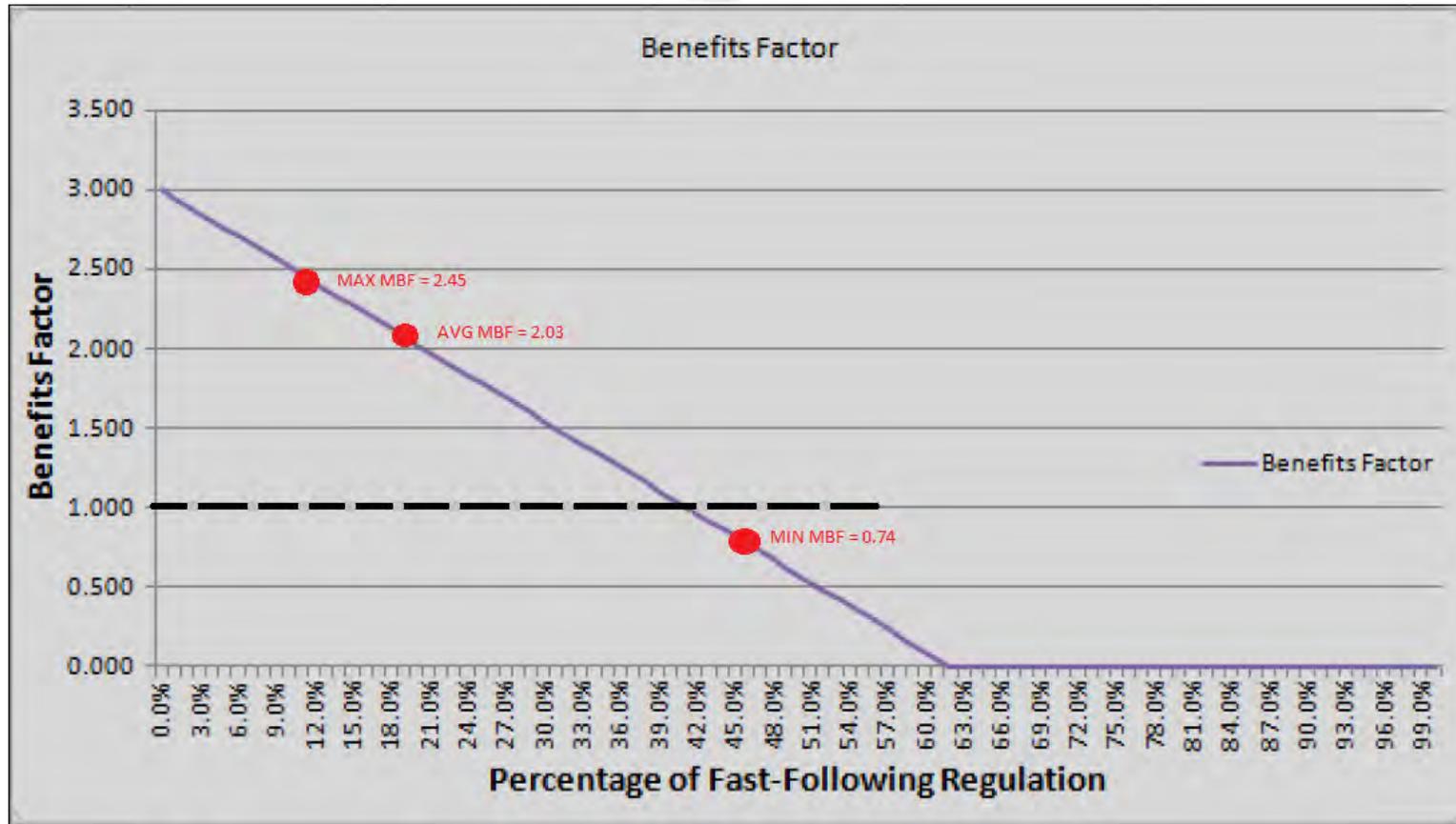
Cleared Regulation Unadjusted vs. Effective MW

- Regulation MW 01/01/15- 06/01/15
 - On Peak: 700 Effective MW; 687 Average Unadjusted MW
 - Off Peak: 525 Effective MW; 499 Average Unadjusted MW

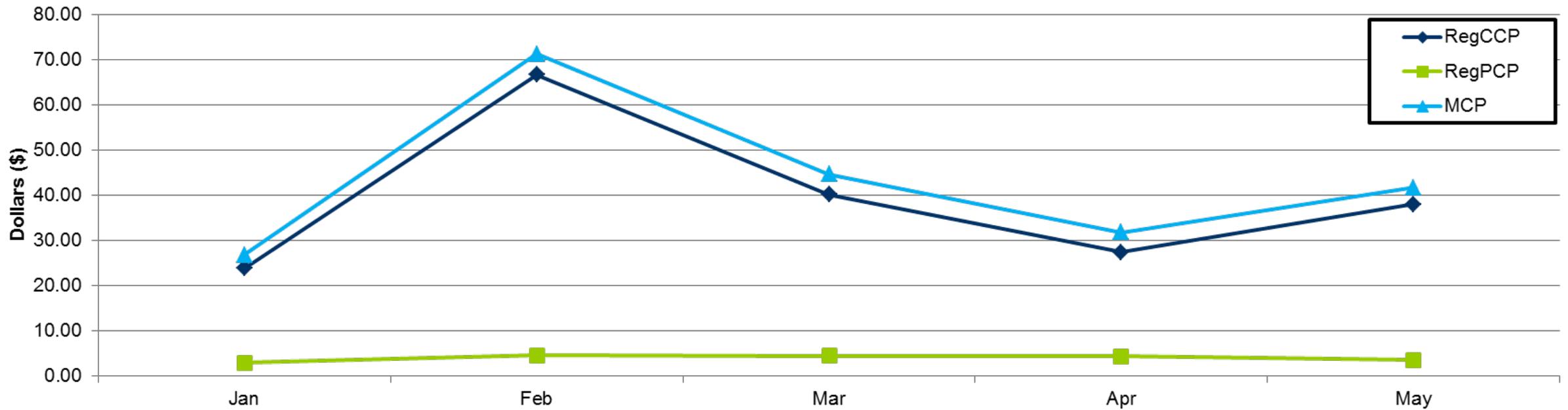


*Example Day

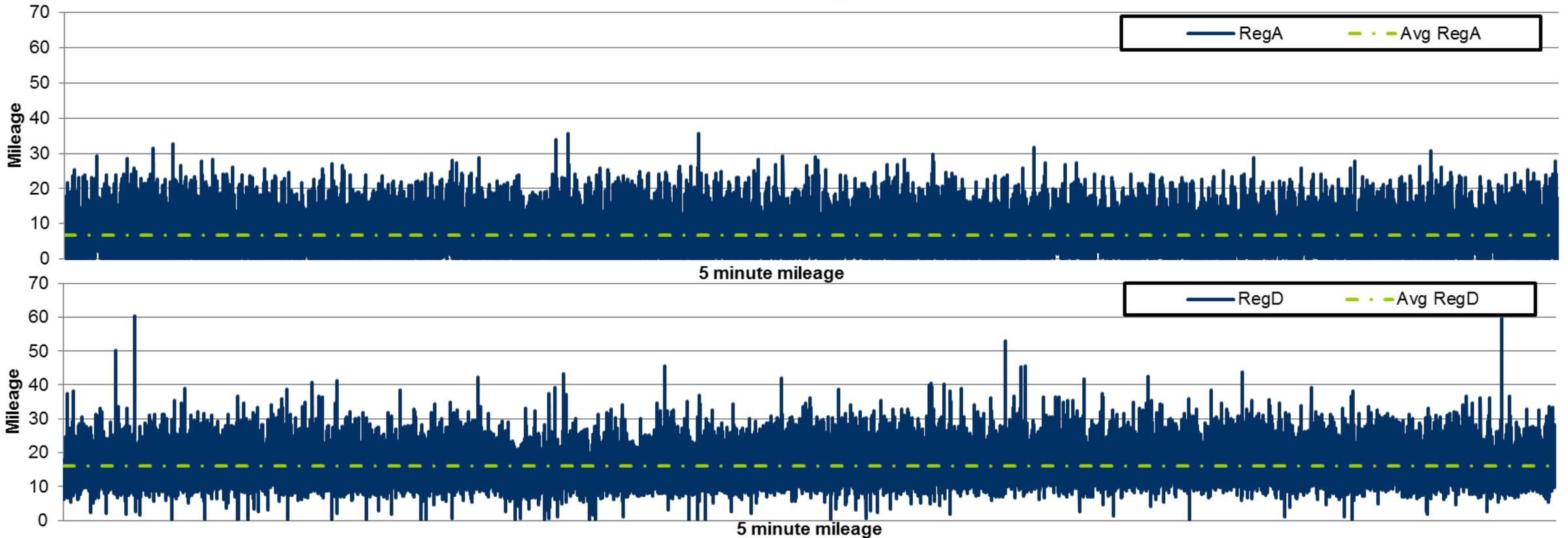
- Average Hourly Marginal Benefits Factor (MBF): **2.03**
- Average, Minimum, & Maximum MBF for 1/1/2015-6/1/2015 below:



- Market Clearing Price 01/01/15- 06/01/15
 - Average Regulation Market Clearing Price: **\$42.82**
 - Average Regulation Capability Clearing Price: **\$38.83**
 - Average Regulation Performance Clearing Price: **\$4.00**

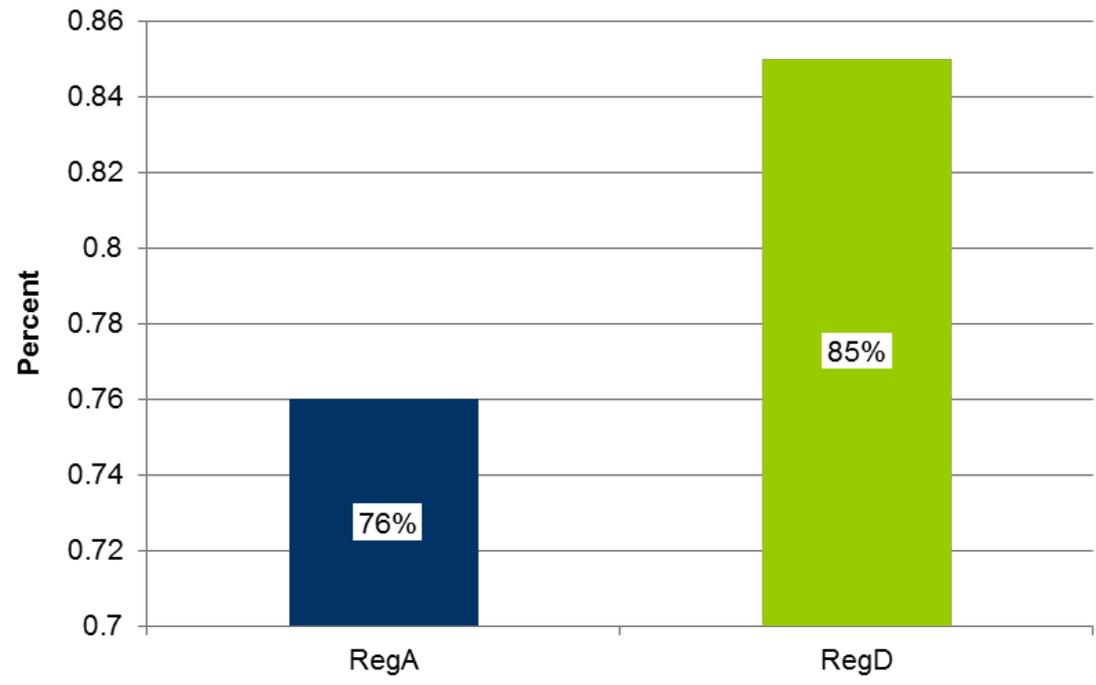
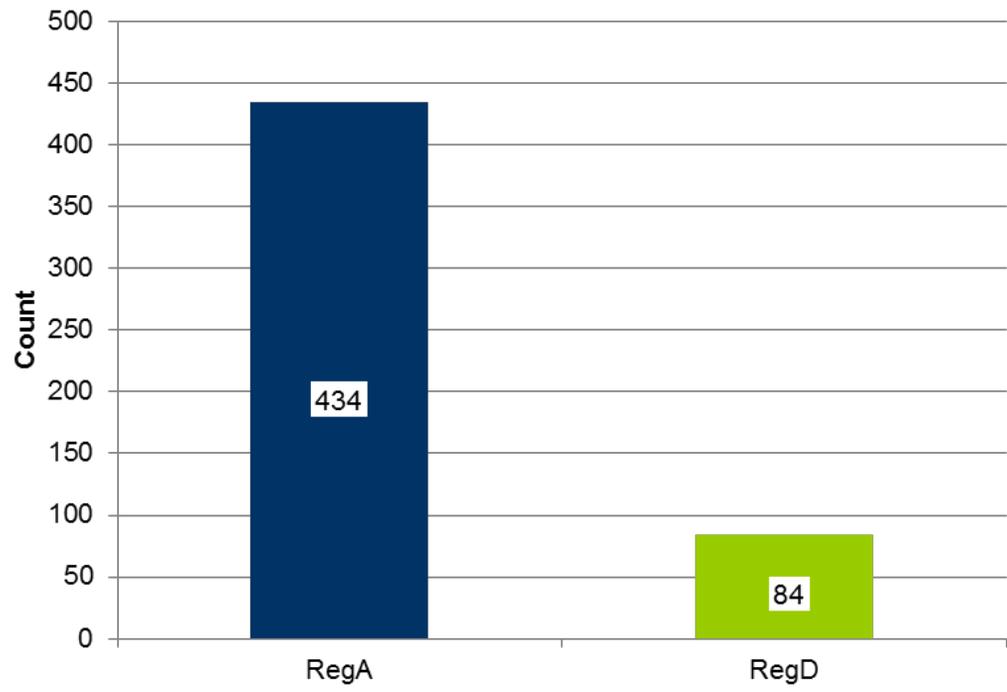


- Average Hourly Mileage Ratio (Reg D/ Reg A): **2.76**
- 5 Minute Mileage 1/1/15-6/1/15 below:



Regulation Resource & Performance Breakdown

- 434 Resource in Reg A; 76% Average Performance in Reg A
- 84 Resources in Reg D; 85% Average Performance in Reg D



- Average Performance Score by Signal and Resource Type

