

Experience with 15- Minute Scheduling

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Rensselaer, NY

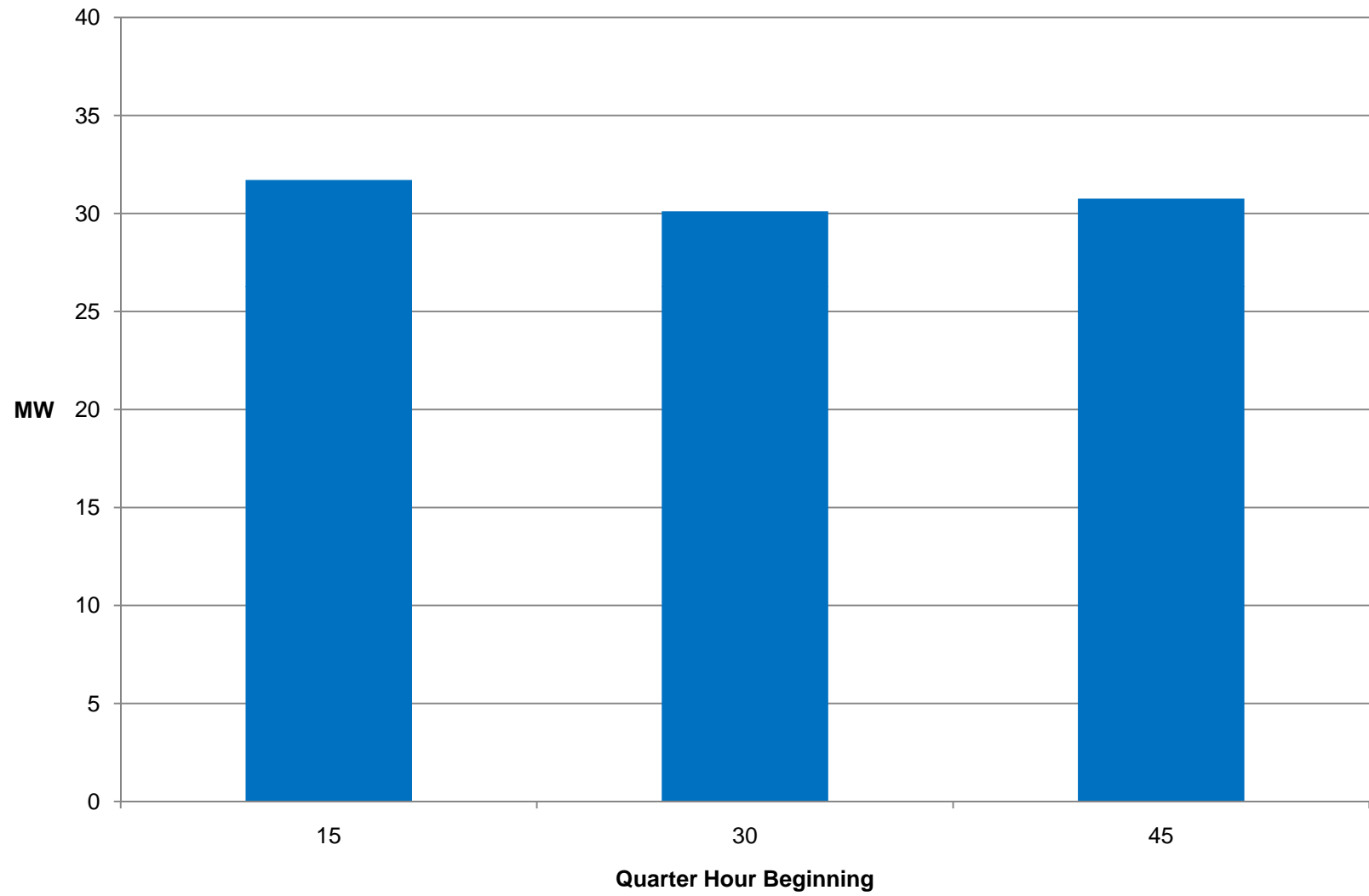
Background

- ◆ 15-minute intra-hourly scheduling at Chateauguay Interface activated on July 27, 2011
- ◆ Update on 15-min scheduling experience at HQ requested by MPs
- ◆ Intra-hour ramp initially limited to 25 MW
 - *Increased to 50 MW on November 2, 2011*
 - *Increased to 100 MW on December 1, 2011*
 - *Expect to increase to 150 MW on February 9, 2012*

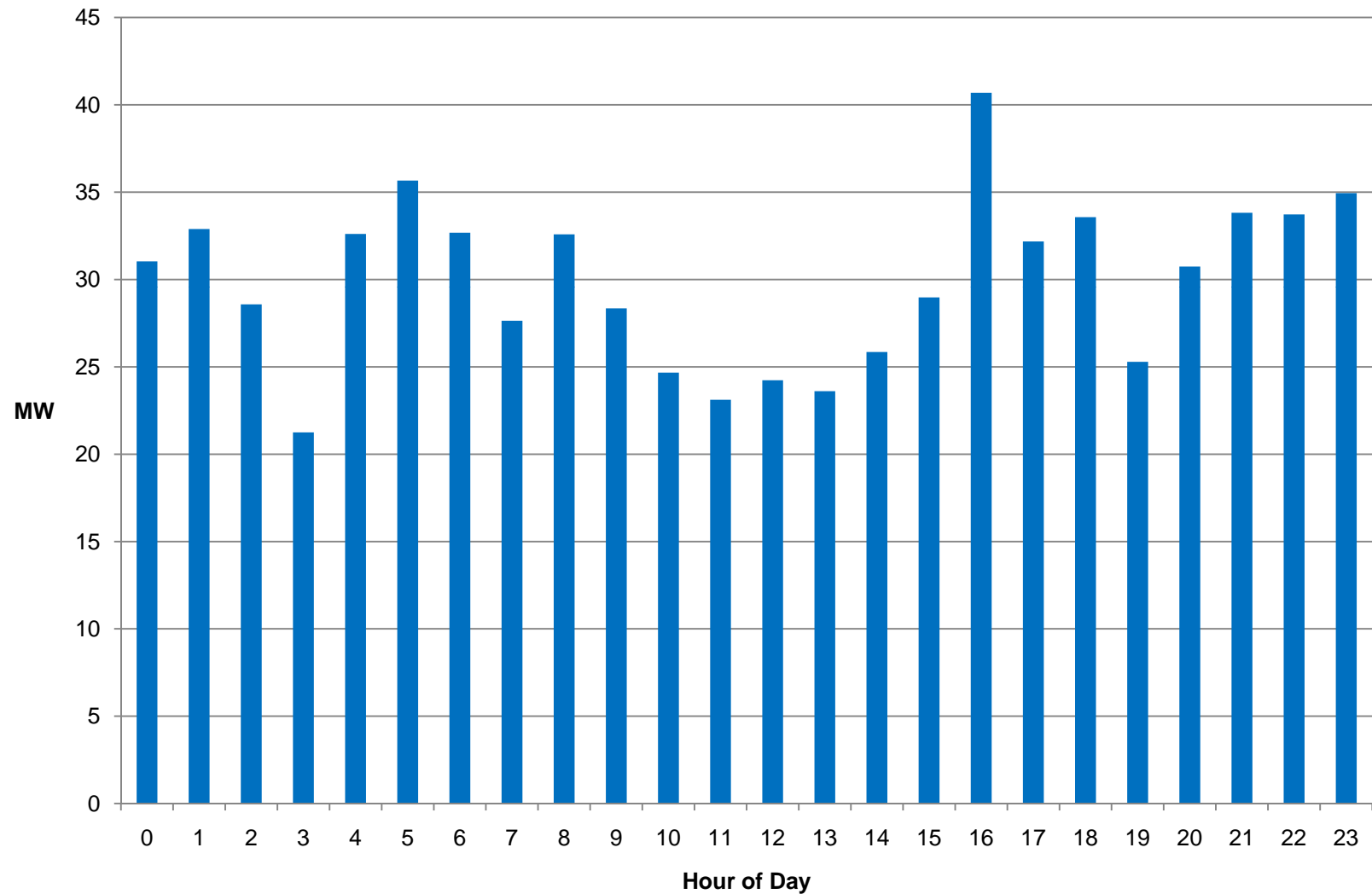
Analysis

- ◆ **Period Reviewed: July 27, 2011-
January 21, 2012**
- ◆ **Intra-hour schedule adjustments only
(:15, :30, :45); top-of-hour
adjustments excluded**

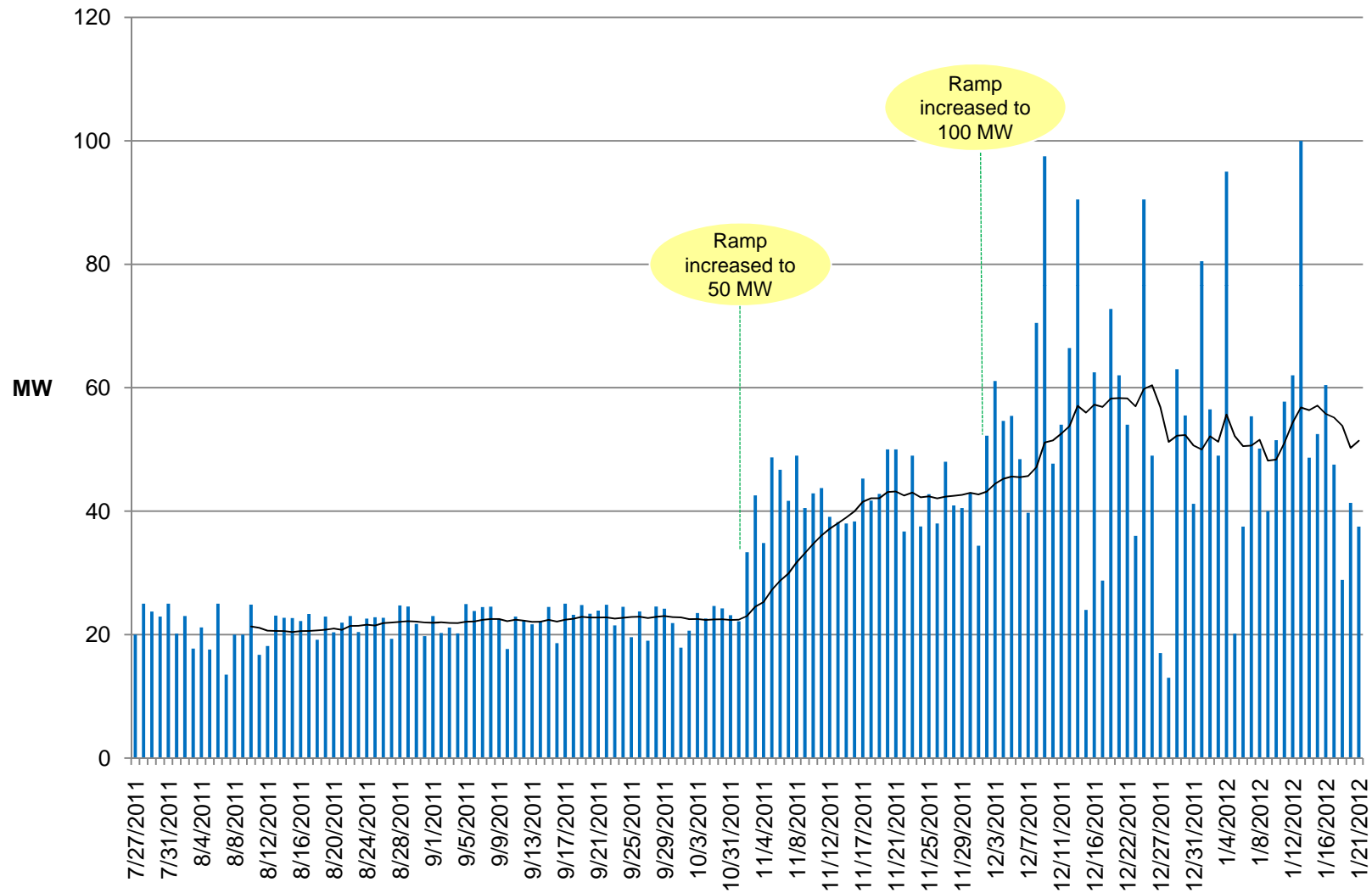
Average Intra-hour Schedule Change by Intra-hour Block



Average Intra-hourly Schedule Change by Hour of Day

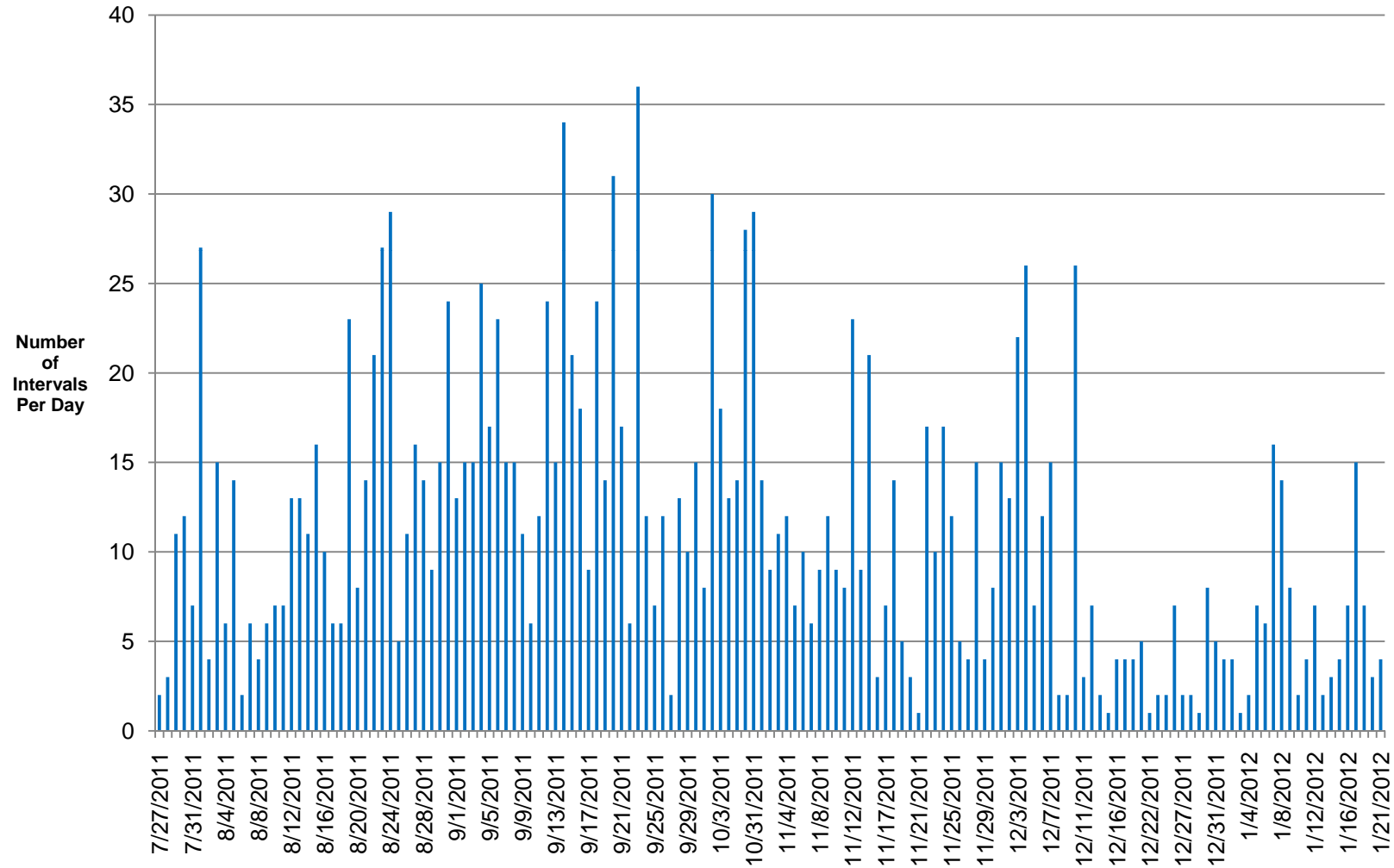


Average Intra-hour Schedule Change by Day

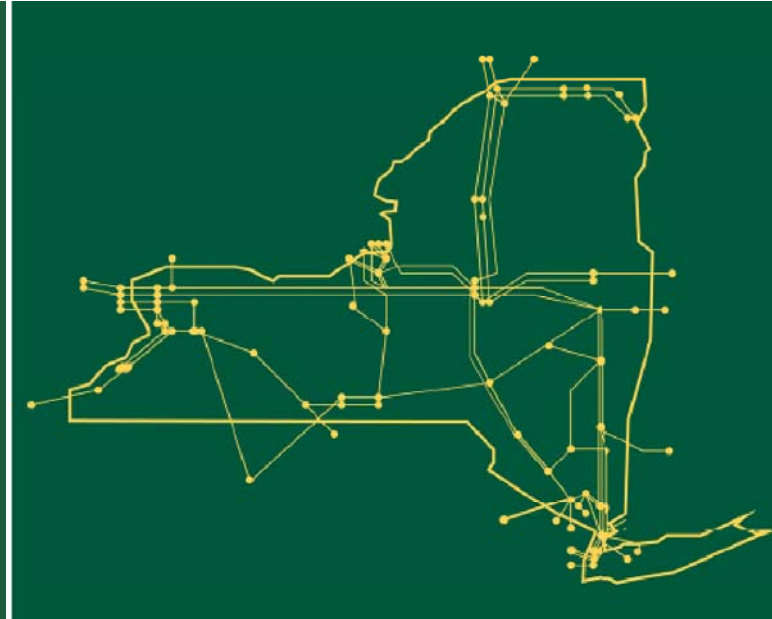


Number of Intra-Hour Schedule Changes Per Day

[Max Per Day=72; (3*24)]



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