## Market Settlement User Group – 7/24 Shift Factor Fix

Missing shift factor fix for TD 3/28-3/30 for T+12 settlement run:

DA: DA SF for TD 3/30 and 3/31 have been filled with SFs from 3/29 for HE 10-17 for constraint 7820\_TL 230S\_OVERLOAD\_NG. Straight copy from 3/29 to 3/30 and 3/31 hour to hour. Copying into a non-binding hour does not affect CRRS application results.

RTPD: Three binding nomograms during this period.

Correction using following rules, based on closest good data found:

a) 7510-MAG-PAS3-OOS\_NG: one binding interval at 3/28/2019 10:45 PM GMT. Source 3/26/2019 10:15 PM GMT, about 2 days prior.



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- b) 7820\_TL 230S\_OVERLOAD\_NG: several binding intervals from 3/28/2019 9:45 PM GMT to 3/30/2019 6:45 PM GMT. Source 3/28/2019 4:00 PM GMT, a few hours prior to the first instance.
- c) 7820\_TL23040\_IV\_SPS\_NG: several binding intervals from 3/30/2019 2:45 AM GMT to 3/31/2019 4:45 AM GMT.
  Source 4/1/2019 1:00 AM GMT, a day after the last instance.

Impact: DA would have affected the CRR1B process, and RTPD affected the clawback process.

Cause: There was a market defect which prevented the shift factors from being published to other CAISO systems.



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