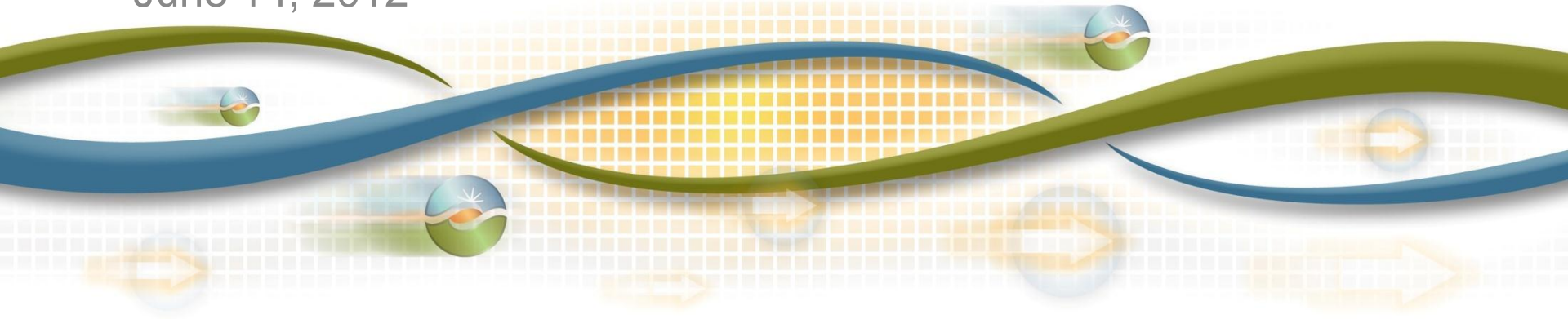


# Replacement Requirement for Scheduled Generation Outages

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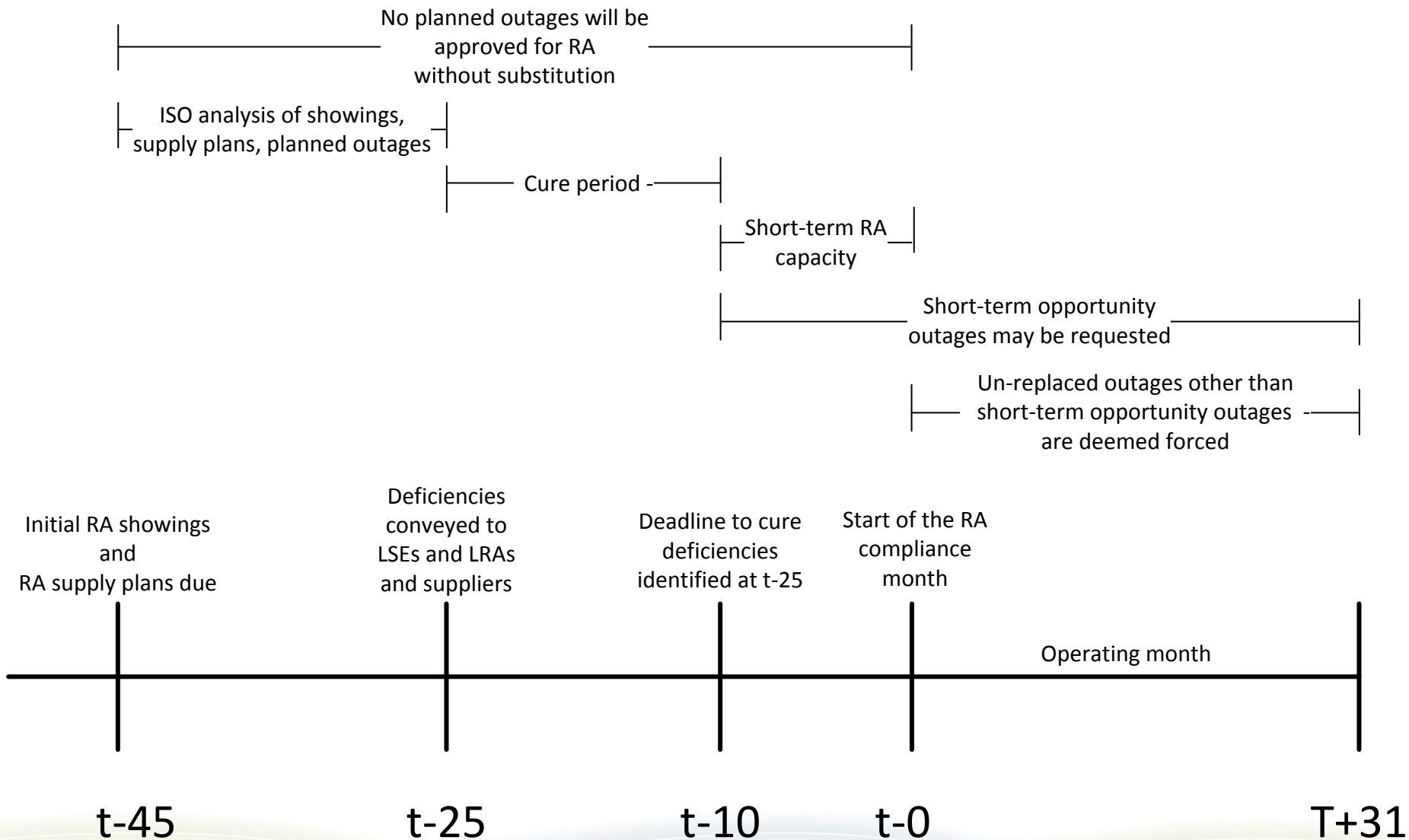
Market Surveillance Committee meeting  
June 14, 2012



# Summary of the draft final proposal – Six enhancements to resource adequacy

1. ISO replacement requirement for planned generation outages after the monthly RA showing
2. Showing moved from 30 to 45 days before the month
3. Resource adequacy resources can request short-term opportunity outages
4. Load serving entities can provide “non-designated” resource adequacy capacity
5. ISO backstop procurement: Short-term replacement RA Capacity
6. Electronic bulletin board to facilitate bilateral arrangement of replacement RA capacity

# Timeline



## Short-term opportunity outages must be...

- Requested after t-10
- Requested up to 72 hours prior to requested start of the outage
- During non-peak hours (WECC + Saturday)
- Subject to ISO reliability assessments

# Short-term replacement RA capacity

- Short-term replacement RA capacity will be procured
  - After the cure period which ends at t-10
  - When t-25 deficiencies are not resolved
- ISO will pay *pro rata* CPM rate
- Costs allocated to the deficient LSE
  - Provides incentive for RA showings that reflect available capacity

# Electronic bulletin board

- Online forum for market participants to list/identify substitute capacity
- Bilateral negotiations for replacement capacity
  - Through the cure period
  - After t-10, through the operating month