

Business Practice

Posting of Load Information

1. General

- 1.1 This Business Practice contains a description of the load being posted as well as timing of such postings on OASIS.

2. Actual Peak Balancing Authority Load

- 2.1 Each day, by 1000 MST, APS will post on OASIS the estimated peak load for the prior day and the hour in which that peak occurred.
- 2.2 The MW values are obtained from the APS Energy Management System ("EMS") and represent the total load served in the APS Balancing Authority Area.
- 2.3 The values reflect the highest integrated clock hour MW value obtained from the APS EMS for prior calendar day.
- 2.4 All values posted are estimates.

3. Actual Peak Native Load

- 3.1 Each business day, by 1700 MST, APS will post on OASIS the estimated peak native load for the prior day(s) and the hour(s) in which the peak occurred.
- 3.2 The MW values are estimates derived from the APS Energy Management System with adjustments to remove wholesale and retail loads served by non-APS providers.
- 3.3 Friday, Saturday and Sunday actual peak native load will be posted on Monday.
- 3.4 In the event of an APS holiday, the day before the holiday's actual peak native load will be posted on the day after the holiday along with the holiday's actual peak native load.
- 3.5 All values posted are estimates.

4. Forecasted Peak Balancing Authority Load

- 4.1 On each pre-schedule day, APS will post on OASIS the forecasted peak Balancing Authority load for the next operating day(s) and the hour(s) in which the peak is forecasted to occur.
- 4.2 The values are forecasted using historic load data and weather forecasts. Forecasted high/low temperatures, chance of rain, dew point, humidity and % cloud cover are collected from local weather stations (Phoenix Chanel 12 as an example) for the general Phoenix metropolitan area and are modeled using recent like-day historic load data. Regional conditions that could affect other smaller load pockets are also taken into account. Typically, economic assumptions are not explicitly used in the determination of the forecasted load. The forecasted load is reviewed for reasonableness and, if appropriate, adjustments are made.

- 4.3 The values reflect the highest clock hour MW value forecasted for the APS Balancing Authority area for the next operating day(s).
- 4.4 Consistent with the WECC pre-schedule calendar, Monday through Friday (except holidays) are pre-scheduling days. With the exception of weeks which include holidays, forecasts for Friday and Saturday will be posted on Thursday, and forecasts for Sunday and Monday will be posted on Friday.

5. Forecasted Peak Native Load

- 5.1 On each pre-schedule day, APS will post on OASIS the forecasted peak native load for the next operating day(s) and the hour(s) in which the peak is forecasted to occur.
- 5.2 The values are forecasted using historic load data and weather forecasts. Forecasted high/low temperatures, chance of rain, dew point, humidity and % cloud cover are collected from local weather stations (Phoenix Chanel 12 as an example) for the general Phoenix metropolitan area and are modeled using recent like-day historic load data. Regional conditions that could affect other smaller load pockets are also taken into account. Typically, economic assumptions are not explicitly used in the determination of the forecasted load. The forecasted load is reviewed for reasonableness and, if appropriate, adjustments are made.
- 5.3 The values reflect the highest clock hour MW value forecasted for APS native load for the next operating day(s).
- 5.4 Consistent with the WECC pre-schedule calendar, Monday through Friday (except holidays) are pre-scheduling days. With the exception of weeks which include holidays, forecasts for Friday and Saturday will be posted on Thursday, and forecasts for Sunday and Monday will be posted on Friday.

These Business Practices describe general conditions and practices. There may be specific circumstances that require some variation from or are not addressed by these Business Practices.