

2.6 Definitions - F

Fast-Start Resource: A Generator that (1) submits Start-up Bids and/or Minimum Generation Bids in the Day-Ahead or Real-Time Markets, (2) can respond to instructions to start, synchronize to the NYS Power System and inject Energy within thirty (30) minutes, and (3) has a minimum run time of one hour or less. Fast-Start Resources include but are not limited to Fixed Block Units.

A Fast-Start Resource may be enhanced by an integrated battery component or the addition of a battery, so long as the battery is integrated into the Fast-Start Resource's control system. Such an enhancement may only be used to: (a) decrease start-up time, (b) increase ramp rate, (c) smooth ramp rate, and/or (d) enable the Fast-Start Resource to provide 10-Minute Non-Synchronized Reserve. An enhanced Fast-Start Resource that has not started-up and is not already fully synchronized to the NYS Power System is not eligible to provide Spinning Reserve. An enhanced Fast-Start Resource that is a Fixed Block Unit may not use its battery to become a Dispatchable Resource. An enhanced Dispatchable Fast-Start Resource that has started-up and is fully synchronized to the NYS Power System is eligible to use its battery to supplement the Spinning Reserve it can provide, but must ensure the Spinning Reserves will be sustainable for at least one hour if they are converted to Energy. The battery may not be used to increase the Upper Operating Limit of the Fast-Start Resource. An enhanced Fast-Start Resource is not permitted to be a Withdrawal-Eligible Generator, nor may it use Station Power to charge its battery. Finally, except as set forth above, an enhanced Fast-Start Resource is subject to the same market participation rules and requirements as other Fast-Start Resources.