



## Replacement Capacity, Main Motion:

# Requiring a Facilities Study Agreement for Planned Generation to participate in BRA

CSTF

February 21, 2014



*Status Quo:*

Planned Generation must have an executed System Impact Study as a prerequisite for offering into the Base Residual Auction

*Change:*

For any Planned Generation resource greater than 20 MW seeking to offer into a Base Residual Auction held after June 1, 2014, a Facilities Study Agreement must be executed prior to the Base Residual Auction for such Delivery Year.



## History of Facilities Study Agreement / System Impact Study as requirement for BRA participation

- In 2006, Facilities Study Agreement was required for Planned Generation.
- As part of changes to RPM filed in 2008 (Docket # ER08-544-000), this was changed to a System Impact Study, in part, given the following:

"... an executed System Impact Study is sufficient to demonstrate that a Capacity Market Seller is earnest and will facilitate the inclusion of new resources in the earliest Delivery Year during which it is expected to become available..."

(Full FERC filing and Order posted under CSTF 2.14.2014 meeting materials)

- PJM Staff believes that reinstating the original FSA requirement for planned generation to offer into the BRA is prudent at this time to provide greater assurance that projects offered into the BRA are ultimately developed.

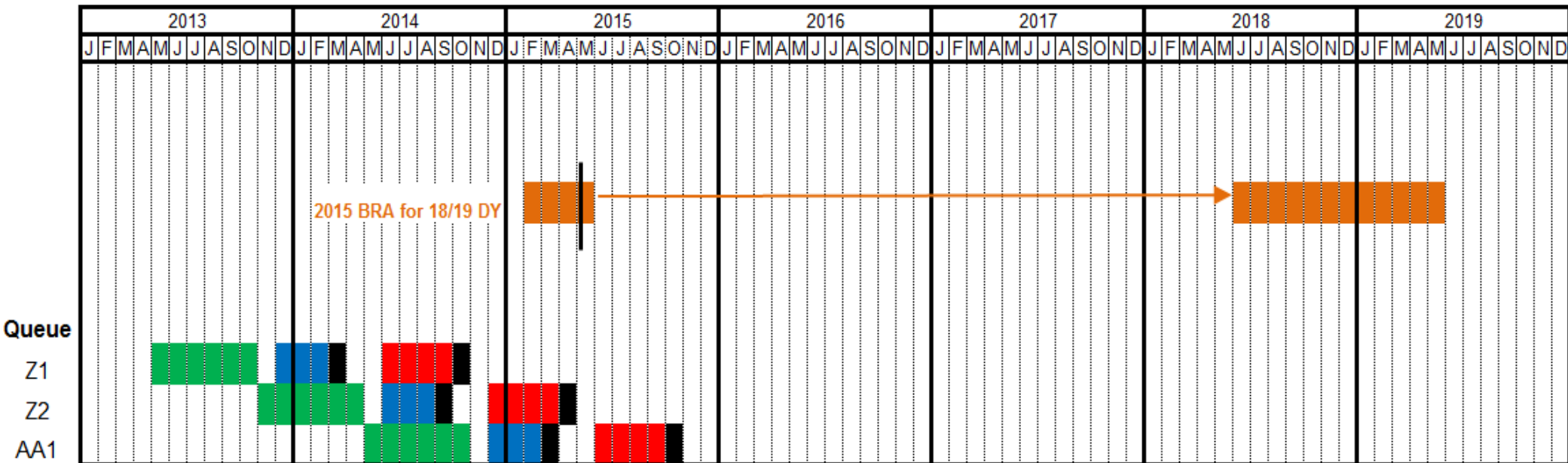


## Queue Project Completion (Reached Commercial Operation)

Milestone Achieved	Approximate MW	Approximate Number
Feasibility Study	15%	30%
Impact Study	30%	40%
Facility Study	50%	80%
ISA	70%	90%



# Interconnection Queue Timeline relative to 2018/19 BRA Timing



- PJM Receives Queue Requests
- Feasibility Study Period
- 30 Day Review and Agreement Return by Customer
- System Impact Study Period