



Market Participant Funded Upgrades

01/24/2014



MISO Market Participant Funded Projects



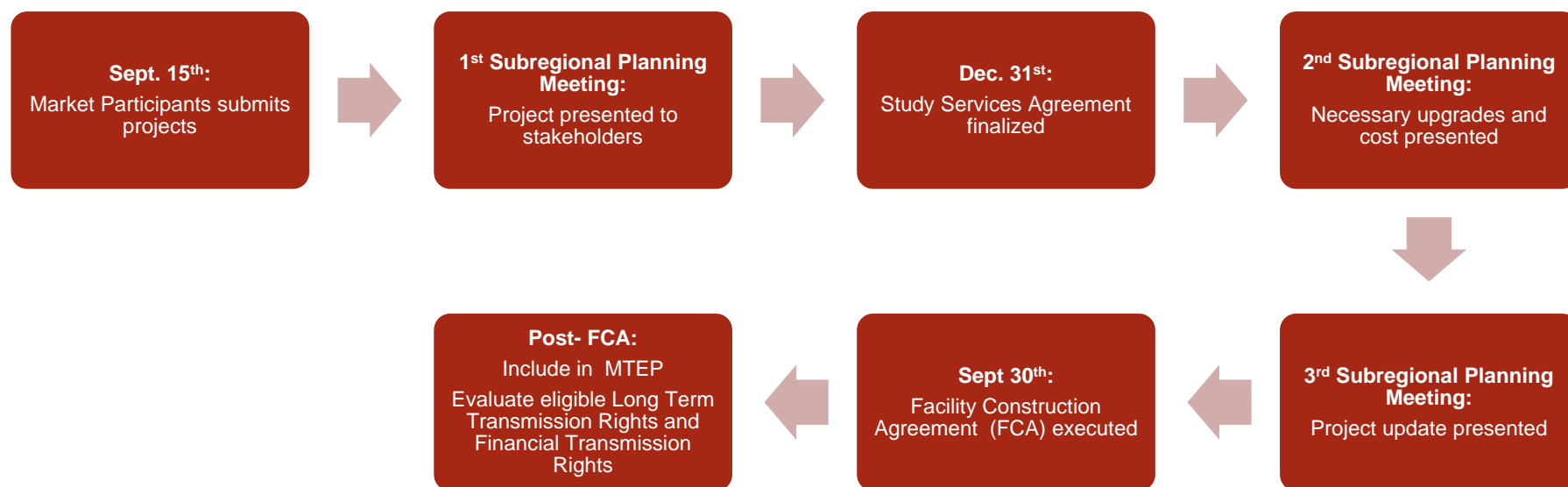
Project Definition:

- Market Participant Funded Projects are defined as network upgrades fully funded by one or more market participants but owned and operated by incumbent Transmission Owners

Process

- Designed to allow Market Participants to bring forward upgrades that are not being considered for inclusion in MTEP Appendix A
- Clarifies requirements around project submittal and evaluation

MISO Market Participant Upgrade Process



MISO LTTR and FTR for Merchant Upgrades

MPs that fund transmission expansion projects may request a review of available incremental allocation of FTRs and LTTRs

- Projects must not elect to receive cost allocation under Attachment FF
- FTRs and LTTRs rendered feasible by the incremental capacity created by the Network Upgrades may be granted as described in the flowchart (next slide)

MISO LTTR and FTR Process

MISO includes projects in ARR (Stage 1A) Model

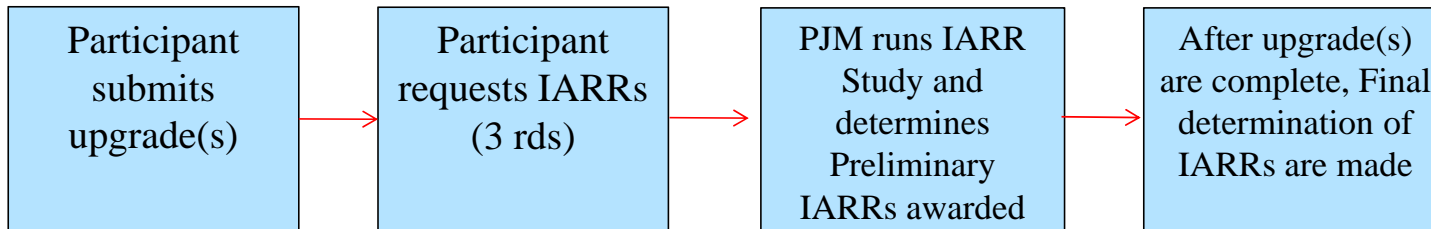
MP selects ARR paths in three (3) separate rounds

MISO performs Simultaneous Feasibility Test for each round

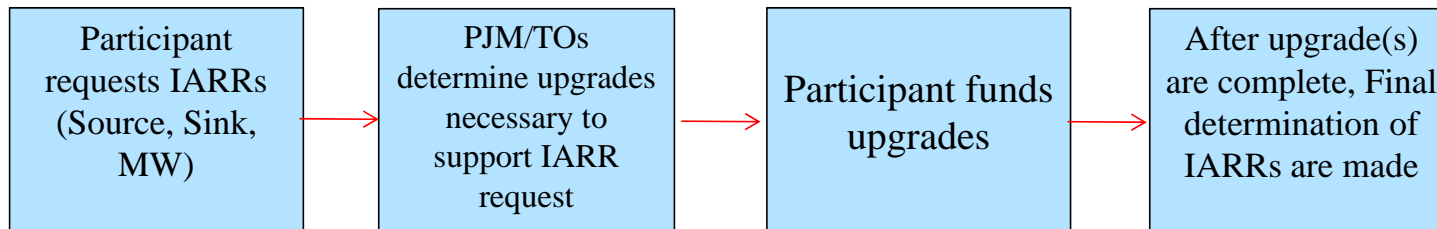
MP selects all feasible rights (LTTRs, FTRs) from one of the rounds

PJM IARRs for Participant funded upgrades

- Type 1: PJM Merchant IARRs



- Type 2: PJM Customer Funded IARRs



MISO – PJM FILED JOA CHANGES FOR IARR REQUESTS

Changes clarify existing processes in regards to coordination of IARR requests that impact multiple systems

- Such coordination may lead to Network Upgrades on both RTO systems

Customer will be responsible for funding studies and Network Upgrades on both systems associated with the requests

- Network Upgrades will be subjected to the Tariffs in which the transmission is located

Increased capacity on the impacted Reciprocal Coordinated Flowgates will be assigned to the RTO granting the IARRs

JOA Language changes filed in December 2013





Questions?

