FMU Proposal

FMU & Supply Curve Transparency (MIC) April 2, 2014

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FMU Proposal

- Adders:
 - Tier 3. \$40
 - Offer capped greater than or equal to 80 percent of run hours.
 - Tier 2. \$30
 - Offer capped greater than or equal to 70 percent and less than 80 percent of run hours.
 - Tier 1. \$20
 - Offer capped greater than or equal to 60 percent and less than 70 percent of run hours.
 - Adders added to cost based offers in place of 10 percent adder

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Adders are optional







FMU Proposal

- **Details:**
 - Offer capped hours as percent of run hours
 - Offer capped for any reason including local transmission constraints, reactive and black start.
 - 12 month rolling net revenues less than ACR offered and cleared in the auction for delivery year
 - Must be a capacity resource? (for discussion)
 - Price based offer must be greater than cost based offer to be considered as offer capped
 - RMR units do not receive FMU adders
 - FRR units do not receive FMU adders
 - FMU adders not considered cost in net revenue calculations for **RPM** net revenue offset **Monitoring Analytics** www.monitoringanalytics.com



Basis for FMU Adder Levels

- Existing \$40 adder
 - CT ACR = \$29.16 per MW-day
 - Annual break even run hours = 266 hours
- Proposed \$40 adder
 - CT ACR = \$26.52 per MW-day
 - Annual break even run hours = 266
- Proposed \$40 adder
 - Subcritical coal ACR = \$190.80 per MW-day
 - Annual break even run hours = 1,750





FMU Units

	No. of Units	MW
FMUs that did not cover ACR in 2013	28	5,342







Example

Example 1	\$/MW-Yr
Net revenue	\$40,000
ACR	\$70,000
Net revenue - ACR	(\$30,000)

Example 2	\$/MW-Yr
Net revenue	\$80,000
ACR	\$70,000
Net revenue - ACR	\$10,000



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