

PJM AGC Regulation Up/Down Updates

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Disclaimer: While materials are current at the time of publishing, applicable requirements may change. PJM Governing Documents control.

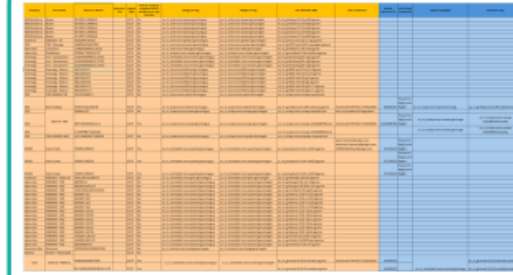
- The PJM regulation market is evolving from a single market to a separate up/down markets construct.
- All units and fleets intending to enter or continue in PJM's regulation market *must* prepare:
 - Exchange a new set of telemetry
 - Prepare a new set of plant controls
 - Re-test for regulation market
 - Prepare for new market bids

Signal Tested



Component	Test	Pass	Fail	Not Run	Test Date	Test Time
CPVW1	Headrange					
CPVW2	Headrange					
CPVW3	Headrange					
CPVW4	Headrange					
CPVW5	Headrange					
CPVW6	Headrange					
CPVW7	Headrange					
CPVW8	Headrange					
CPVW9	Headrange					
CPVW10	Headrange					
CPVW11	Headrange					
CPVW12	Headrange					
CPVW13	Headrange					
CPVW14	Headrange					
CPVW15	Headrange					
CPVW16	Headrange					
CPVW17	Headrange					
CPVW18	Headrange					
CPVW19	Headrange					
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CPVW31	Headrange					
CPVW32	Headrange					
CPVW33	Headrange					
CPVW34	Headrange					
CPVW35	Headrange					
CPVW36	Headrange					
CPVW37	Headrange					
CPVW38	Headrange					
CPVW39	Headrange					
CPVW40	Headrange					
CPVW41	Headrange					
CPVW42	Headrange					
CPVW43	Headrange					
CPVW44	Headrange					
CPVW45	Headrange					
CPVW46	Headrange					
CPVW47	Headrange					
CPVW48	Headrange					
CPVW49	Headrange					
CPVW50	Headrange					
CPVW51	Headrange					
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CPVW96	Headrange					
CPVW97	Headrange					
CPVW98	Headrange					
CPVW99	Headrange					
CPVW100	Headrange					

Performance Compliance Tested



Test	Pass	Fail	Not Run	Test Date	Test Time
CPVW1					
CPVW2					
CPVW3					
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CPVW98					
CPVW99					
CPVW100					

Fully Converted



Test	Pass	Fail	Not Run	Test Date	Test Time
CPVW1					
CPVW2					
CPVW3					
CPVW4					
CPVW5					
CPVW6					
CPVW7					
CPVW8					
CPVW9					
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CPVW55					

- Go-live is 0-hour of December 1st, 2026
 - All units and fleets should be ready to respond to new AREG up/down signals before hand, and have bids in correctly.
- In the weeks leading up to go-live, a rush of last-minute conversions will be done first-come-first-serve, but technical and SME constraints may push late-comers to after go-live.
- In the weeks following go-live, anyone inadvertently left out of the market may have to wait for PJM services to complete conversion.

- If you are struggling with your GMS vendor, please reach out to the PJM team for possible help to accelerate interoperability and to track which vendors are behind schedule.



Inquiry	Email Contact
To request a Regulation test	RegulationTesting@pjm.com
Regulation telemetry – signal setup or conversion	PJMTelemetrySupport@pjm.com
Regulation redesign questions	RegulationDesign@pjm.com
Communication to PJM Member Relations	custsvc@pjm.com

OC Chair: Emanuel Bernabeu

OC Secretary: Jennifer Warner-Freeman

SME/Presenter:

Ryan Nice, Ryan.Nice@pjm.com

Regulation Redesign Phase 2 – Timeline and Testing Update



Member Hotline

(610) 666-8980

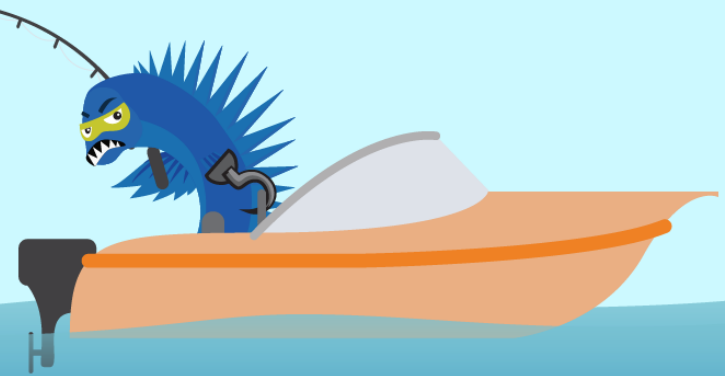
(866) 400-8980

custsvc@pjm.com

**PROTECT THE
POWER GRID**
**THINK BEFORE
YOU CLICK!**



**BE ALERT TO
MALICIOUS PHISHING
EMAILS**



Report suspicious email activity to PJM.
Call (610) 666-2244 or email it_ops_ctr_shift@pjm.com