



PJM Load Management and PRD Testing Requirements

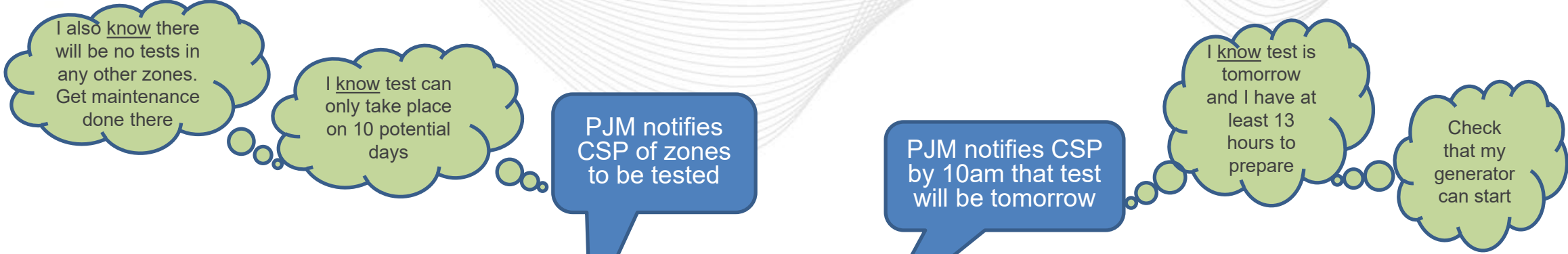
(effective 2023/2024 DY)

DRS
September 2, 2021

Testing/Retesting Timing, Qualification and Notification Matrix

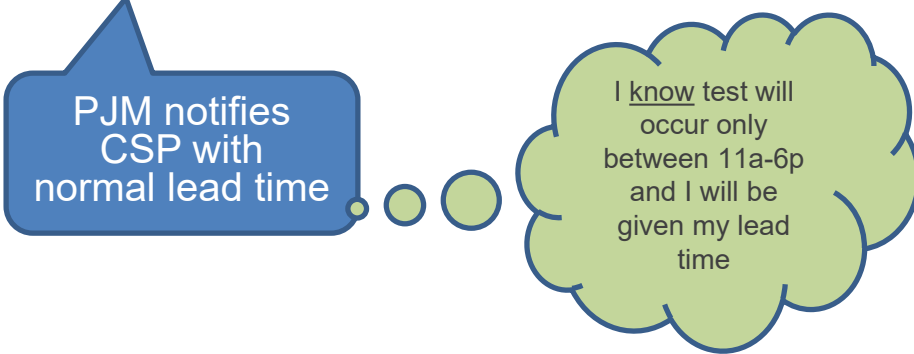
	Who Schedules	How many	Qualifying FLEET (i.e. RPM Resource) Test score for Retest	Registration eligibility for Retest	Days of Week	Event Day Window	Test/Retest Duration	Notification(s)	Months
Test	PJM	1			Non NERC Holiday Weekdays	HE12 - HE18 EPT	2 Hrs.	3 Notices: 1 week ahead; Day Ahead; Event Day - DR Hub	Jun-Oct for Summer, Nov-Mar for Winter, Apr/May reserved for Retesting
Retest (Test > 75%)	CSP	Unlimited	>75%	Did not meet Nominated ICAP in Test	Non NERC Holiday Weekdays	HE12 - HE18 EPT	2 Hrs.	48 Hours	After Test, in same season as Test
Retest (Test <= 75%)	PJM	1	<=75%	Did not meet Nominated ICAP in Test	Non NERC Holiday Weekdays	HE12 - HE18 EPT	2 Hrs.	Day Ahead	After Test, in same season as Test

- Test required only for registrations not deployed in a mandatory Load Management event
- Test different zones in different months and then rotate the zones tested in the summer vs non-summer months over time
- The CSP will receive energy compensation for the load reductions based on real time LMP
- Testing requirements become effective in the 2023/2024 Delivery Year



July

	7/1/2019	7/2/2019	7/3/2019	7/4/2019	7/5/2019	7/6/2019	7/7/2019	7/8/2019	7/9/2019	7/10/2019	7/11/2019	7/12/2019	7/13/2019	7/14/2019	7/15/2019	7/16/2019	7/17/2019	7/18/2019	7/19/2019	7/20/2019	7/21/2019	7/22/2019	7/23/2019	7/24/2019	7/25/2019	7/26/2019	7/27/2019	7/28/2019	7/29/2019	7/30/2019	7/31/2019
Potential Test Days															X	X	X	X	X			X	X	X	X	X					
Actual Test Day																	X														



Each zone tested one day per year for 2 hours.

- Work manual language in DRS
 - Winter 2021
- Seek MIC approval
 - Spring 2022
- Seek MRC approval
 - Spring/Summer 2022

- Test Event Compliance
 - PJM Manual 18, PJM Capacity Market, Section 8.8 Load Management Test Compliance
 - PJM Manual 01, Section 1.9 Other PJM Tools (Power Meter, InSchedule, eLRS, FTR Center) - polling requirement for Test/Re-test Events via web services
- Test Event Energy Settlements
 - PJM Manual 28: Operating Agreement Accounting, Section 11: PJM Load Response Programs Accounting
 - PJM Manual 11: Energy & Ancillary Services Market Operations, Section 10: Overview of the Demand Resource Participation

- Requirements and development
 - Spring 2022
- Sandbox
 - Fall/Winter 2022
- Operational in Production
 - Early 2023