



Performance Assessment Interval (PAI) Settlements

Risk Management Committee
August 22, 2023



Total Charges & Monthly Billing

Total penalties for the event decreased by \$3.6 million to \$1,796 million in July due to additional excusals and small downward adjustments to the balancing ratio in some intervals

- The decrease to the balancing ratio was related to corrections in the regulation adjustments used in calculating actual performance for a small number of resources. Average change = -0.01%.

Election	% of Sub-Accounts with Charges	Penalty Charges		Total Interest Charges
		Total Gross	% of Gross	
3 Months	71%	\$524 million	30%	N/A
9 Months	29%	\$1,272 million	70%	\$15 million
Total	100%	1,796 million	100%	\$15 million

Penalty charges* billed in March–May: \$315.9 million per month	Penalty charges* billed in June – November: \$141.3 million per month
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**Excludes interest charges*

The total penalties and interest charges to be billed on a monthly basis have been [posted](#) on the Winter Storm Elliott web page.

Total Billing to Date			
	Total Non-Performance Charges Invoiced	Total Non-Payment	Non-Payment Rate
March 2023 through July 2023	\$1,239,107,942.39 (68% of total charges for the event)	\$45,884,117.33	3.7%

- The monthly non-payment rate increased from 6.7% in June to 8.5% in July 2023.
 - There were no new members with non-payments in July.
 - This increase was driven by the exhaustion of collateral used to offset non-payment for Elgin and Rocky Road in June
- The initial holdback for bonus credits will remain at 20% for August 2023.

Appendix



Financial Settlement for July 2023

PJM collected 91.5% of all non-performance charges in July (principal plus interest)

	Principal	Interest	Total
Total Monthly Non-Performance Charges Invoiced	\$139,690,230.61	\$1,704,168.62	\$141,394,399.23
Total Monthly Non-Performance Charges Collected	\$127,736,086.14	\$1,606,065.30	\$129,342,151.44
Non-payment	\$ 11,954,144.47	\$ 98,103.32 *	\$ 12,052,247.78

This table represents all Winter Storm Elliott PAI charges billed in the July invoice. This includes the initial July charges and adjustments to prior months.

*For simplicity, when allocating payments received towards PAI charges, PJM first applies payments to interest charges, then to non-performance charges



Actual Holdback for July 2023 & Adjustment to Bonus Credits

An additional \$16.3 million in bonus credits for July will be distributed in the August bill.

	Principal	Interest	Total
Total Monthly Non-Performance Charges for July	\$141,331,772.73	\$ 1,704,168.62	\$143,035,941.34
Actual Holdback based on July Non-Payment*	\$ 11,955,147.61	\$98,103.31	\$ 12,053,250.92
Total Credits Due to be Paid for July	\$129,376,625.12	\$1,606,065.30	\$130,982,690.42
Credits for June Invoiced in July	\$113,065,418.18	\$1,598,333.39	\$114,663,751.57
Adjustment to July Bonus Credits (additional credits to be paid in August)	\$ 16,311,206.94	\$7,731.91	\$ 16,318,938.85

*The actual holdback is slightly higher than the July non-payment amount to account for pre-petition net credits that have been earned by parties in bankruptcy but, upon authorization by the relevant bankruptcy court, may be set off by PJM against such bankrupt parties' payment obligations. These credits have reduced the amount of total non-payment that has been calculated, but they are being withheld from bonus payouts and will be distributed to the bonus pool as appropriate following bankruptcy court authorization of PJM's setoff of such credits.

The initial holdback applied for August bonus credits will be 20%.

	Principal	Interest	Total
Total Monthly Non-Performance Charges for June (exclusive of prior period adjustments)	\$ 141,331,772.73	\$ 1,704,168.62	\$ 143,035,941.34
Initial Holdback	\$ 28,266,354.55 (20% - covers principal charges from accounts with non-payment in July plus additional risk)	\$ 105,835.22 (covers non-payment from accounts with non-payment in July)	\$ 28,372,189.77
Initial Bonus Credit to Be Paid for June	\$ 113,065,418.18	\$ 1,598,333.39	\$ 114,663,751.57

*All values assume no change to total monthly non-performance charges

Entities in Default

Entities in Bankruptcy

EFS Parlin Holdings, LLC ^

Elgin Energy Center, LLC *

Rocky Road Power, LLC *

Heritage Power Marketing, LLC*

^Market notice of bankruptcy sent on 5/1/2023

*Market notice sent on 4/14/2023

** As of 5/16/2023

- PJM member Heritage Power Marketing, LLC and 18 affiliates (Blossburg Power, LLC; Brunot Island Power, LLC; Gilbert Power, LLC; Hamilton Power, LLC; Heritage Power, LLC; Heritage Power Marketing, LLC; Hunterstown Power, LLC; Mountain Power, LLC; New Castle Power, LLC; Niles Power, LLC; Orrtanna Power, LLC; Portland Power, LLC; Sayreville Power, LLC; Shawnee Power, LLC; Shawville Power, LLC; Titus Power, LLC; Tolna Power, LLC; and Warren Generation, LLC) filed Chapter 11 bankruptcy petitions on January 24, 2023 in the U.S. Bankruptcy Court for the Southern District of Texas (Case No. 23-90032)
- Lincoln Power, L.L.C. and 7 affiliates (including PJM members Elgin Energy Center, LLC and Rocky Road Power, LLC) filed Chapter 11 bankruptcy petitions on March 31, 2023 in the U.S. Bankruptcy Court for the District of Delaware (Case No. 23-10382)
- EFS Parlin Holdings, LLC filed a Chapter 11 bankruptcy petition on April 28, 2023 in the U.S. Bankruptcy Court for the District of Delaware (Case No. 23-10539)

- The payment obligations of Lee County Generating Station have been stayed until January 2024, per the waiver granted in FERC Docket EL23-57.



Winter Storm Elliott FERC-Filed Complaints

Docket	Complainants
EL23-53	Essential Power OPP, LLC; Essential Power Rock Springs, LLC; Lakewood Cogeneration, L.P.
EL23-54	ComEd Zone Generators: Aurora Generation, LLC; Elwood Energy, LLC; Jackson Generation, LLC; Lee County Generating Station, LLC; Lincoln Generating Facility, LLC; LSP University Park, LLC; Rockford Power, LLC; Rockford Power II, LLC; and University Park Energy, LLC
EL23-55	Coalition of PJM Capacity Resources: Ad Hoc Committee of Certain Noteholders of Talen Energy Corp.; Clean Energy Future – Lordstown, LLC Competitive Power Ventures Holdings, LP; Hickory Run Energy, LLC; Lanyard Power Holdings, LLC; Lightstone Marketing LLC; Orion Power Holdings, LLC; Parkway Generation Operating LLC; Brunner Island, LLC; H.A. Wagner LLC; Montour, LLC; Camden Plant Holding, L.L.C.; MC Project Company LLC; Talen Energy Marketing, LLC; Red Oak Power, LLC; and South Field Energy LLC
EL23-56	Talen Energy Marketing, LLC
EL23-57	Lee County Generating Station, LLC
EL23-58	SunEnergy1, LLC
EL23-59	Lincoln Generating Facility, LLC
EL23-60	Parkway Generation Keys Energy Center LLC
EL23-61	Old Dominion Electric Cooperative



Winter Storm Elliott FERC-Filed Complaints

Docket	Complainants
EL23-63	Energy Harbor LLC
EL23-66	Calpine Corporation
EL23-67	Invenergy Nelson LLC
EL23-74	East Kentucky Power Cooperative
EL23-75	CPV Maryland
EL23-77	Parkway Sellers

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PAI Settlements



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