

Credit Risk Metrics

Gwen Kelly

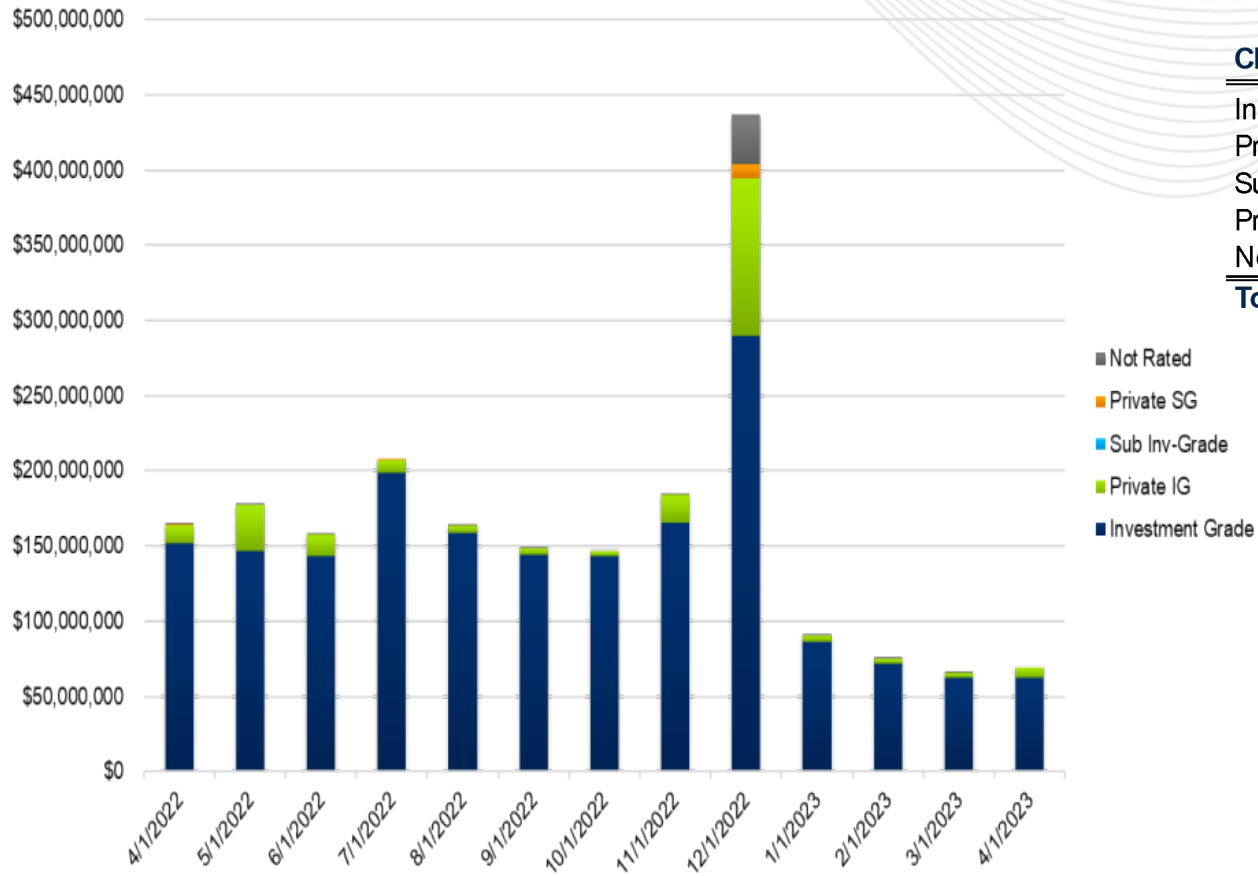
Sr. Director, Credit Risk & Collateral Management

Risk Management Committee

May 23, 2023



Full Portfolio Metrics *as of 4/27/2023*



Classification	Total Unsecured Credit Allowance	UCA with Exposure	Net Exposure	%
Investment Grade	\$2,159,030,180	\$806,020,092	\$62,144,592	90%
Private IG	\$334,075,957	\$47,805,920	\$6,957,595	10%
Sub Inv-Grade	\$0	\$0	\$0	0%
Private SG	\$0	\$0	\$2	0%
Not Rated	\$0	\$0	\$0	0%
Total	\$2,493,106,137	\$853,826,012	\$69,102,189	100%

Highlights:

- 4 participants each represent >10% of the exposure individually
- The top 4 participants represent 51% of the outstanding exposure
- They are from different corporate families

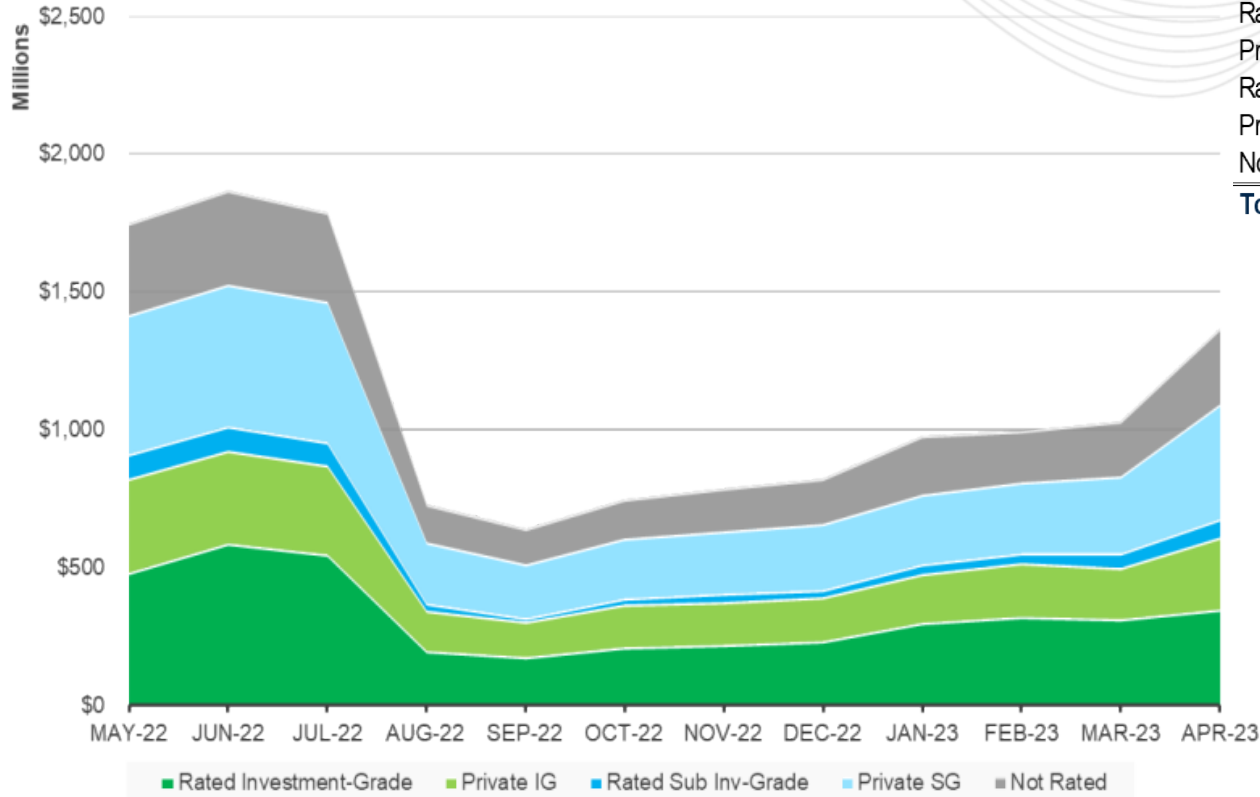
Defaulting Member Company	Amt of Default	Date of Default	Date of Cure	Type of Default
-	-	-	-	-

Source: eCredit member data reports (04-27-2023)



FTR Portfolio Metrics *as of 4/27/2023*

FTR Collateral & Quality through Time



Classification	Current		Month/Month		Year/Year	
	FTR Credit Req.	%	FTR Credit Req.	%	FTR Credit Req.	%
Rated Investment-Grade	\$349,549,970	26%	\$313,458,490	12%	\$458,775,304	-24%
Private IG	\$260,634,253	19%	\$184,877,079	4%	\$431,759,348	-40%
Rated Sub Inv-Grade	\$66,104,524	5%	\$56,583,516	17%	\$76,031,347	-13%
Private SG	\$417,035,476	30%	\$276,315,144	5%	\$754,177,520	-45%
Not Rated	\$275,577,599	20%	\$198,518,853	39%	\$318,554,082	-13%
Total	\$1,368,901,822	100%	\$1,029,753,082	33%	\$2,039,297,601	-33%

FTR Portfolio Metrics as of April 27th:

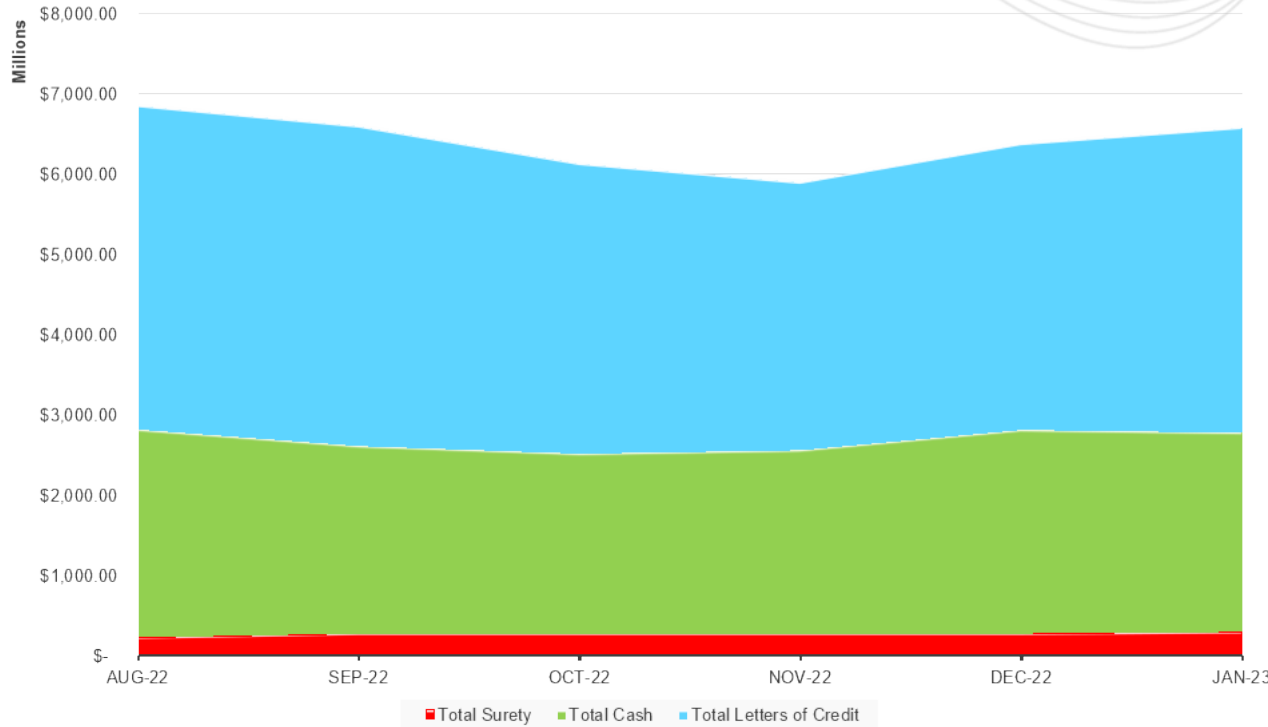
- 100% of the FTR credit requirement is collateralized by Cash or Letter of Credit
- 45% Investment-grade (-3% m/m)
- 31% concentration in top 10 participants
- No market participant represents over 10% of the portfolio

Source: eCredit member data reports (4-27-2023)



Collateral Summary (Total PJM) *as of 4/27/2023*

Collateral Summary through Time



Total Collateral held at PJM: \$6.78Bn

Cash Collateral: \$2.69Bn

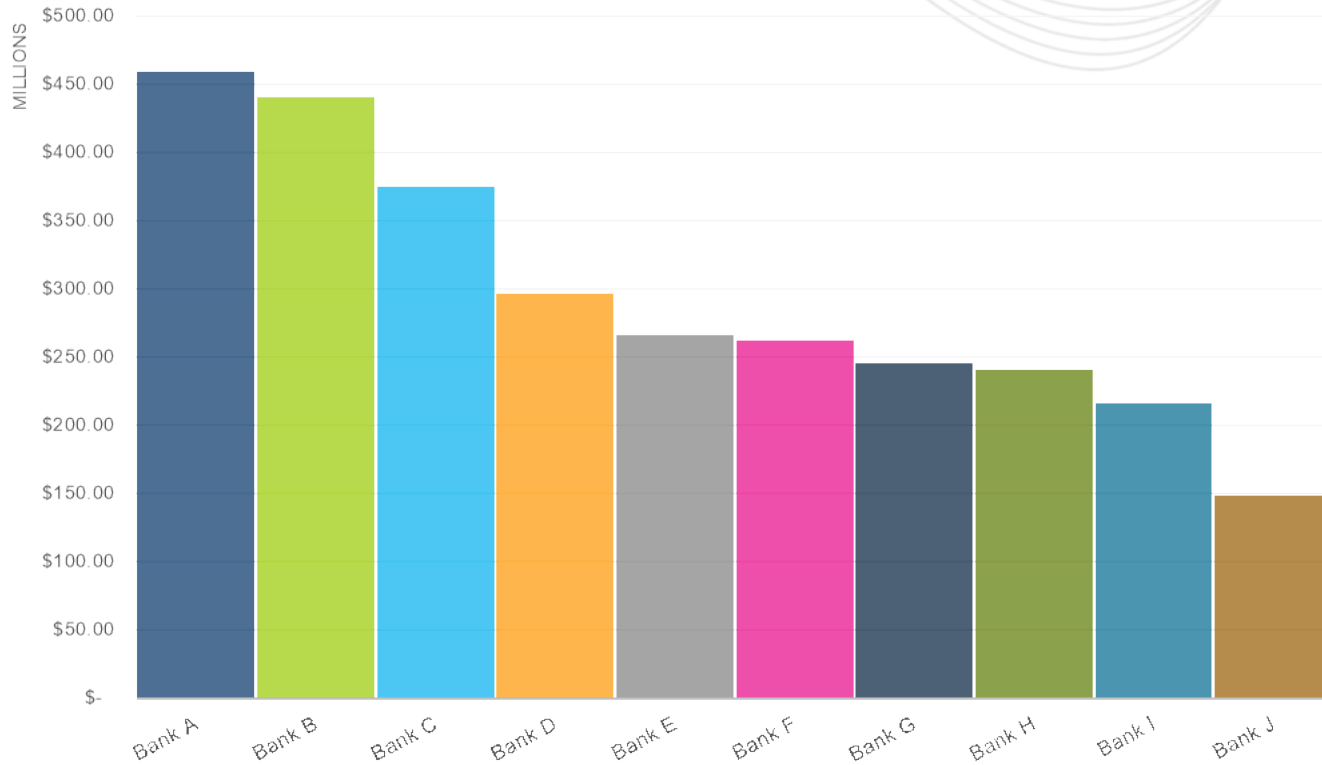
Letters of Credit: \$3.82Bn

- All issuers rated A or better
- Top 10 banks issued 77% thereof
- 3 Banks each issued more than 10% thereof
- PJM has accepted LCs from 38 banks in total

Surety Bonds: \$270MM

- All issuers rated A or better
- Concentrations capped at \$50MM per issuer

LC Source: eCredit Bank LC Summary Report (4-27-2023)
Cash Source: PJM Treasury (4-27-2023)



Three European banks represent more than 10% each of the \$3.82Bn LC portfolio:

- Together, the banks represent ~\$1.3Bn or 34% of PJM’s LC portfolio
- All banks are at rated A+ with Stable outlook or better

LC Source: eCredit Bank LC Summary Report (4-27-2023)

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Credit Risk Metrics



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