

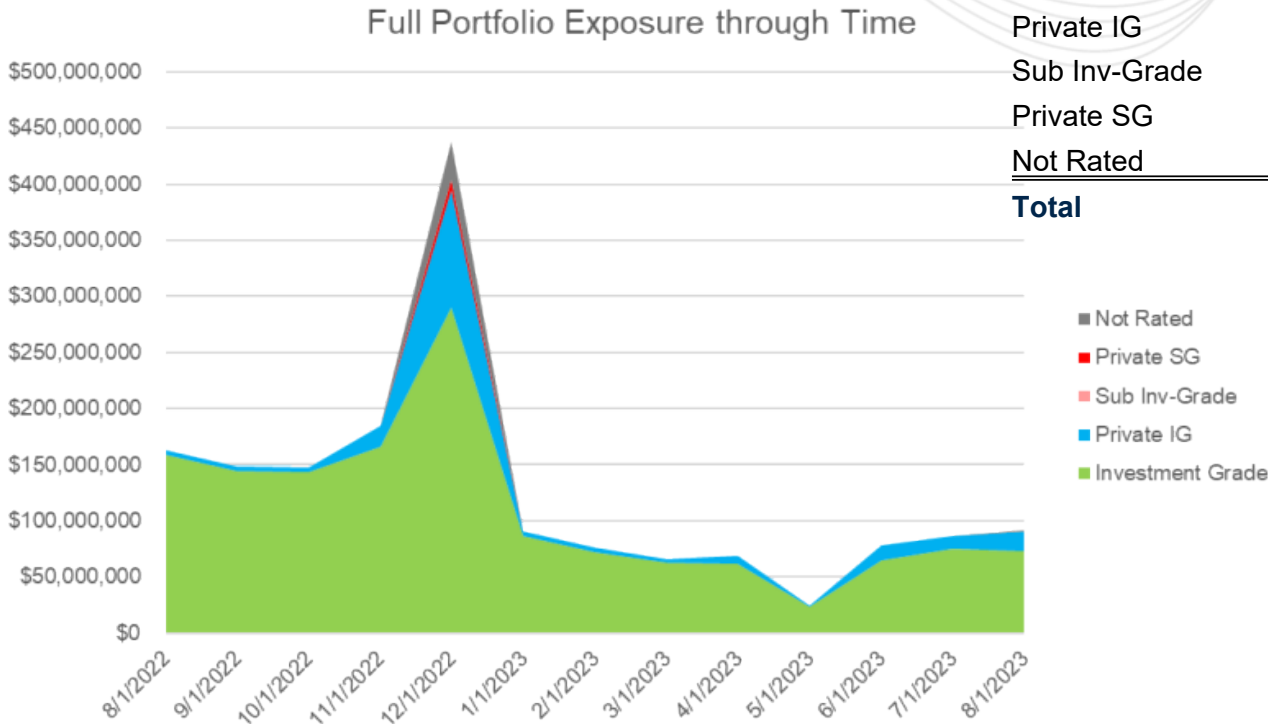
Credit Risk Metrics

Gwen Kelly, Sr. Director, Credit Risk & Collateral
Management

Risk Management Committee
October 24, 2023



Full Portfolio Metrics *as of 9/28/2023*



Classification	Total Unsecured Credit Allowance		Net Exposure	%
	(UCA)	UCA with Exposure		
Investment Grade	\$1,753,129,359	\$692,476,334	\$69,409,325	86%
Private IG	\$256,750,090	\$55,967,959	\$11,123,351	14%
Sub Inv-Grade	\$0	\$0	\$0	0%
Private SG	\$0	\$0	\$0	0%
Not Rated	\$0	\$0	\$0	0%
Total	\$2,009,879,449	\$748,444,293	\$80,532,676	100%

Highlights:

- 3 participants each represent >10% of the exposure individually
- The top 5 participants represent 56% of the outstanding exposure
- They are from different corporate families
- Overall exposure was stable month-on-month

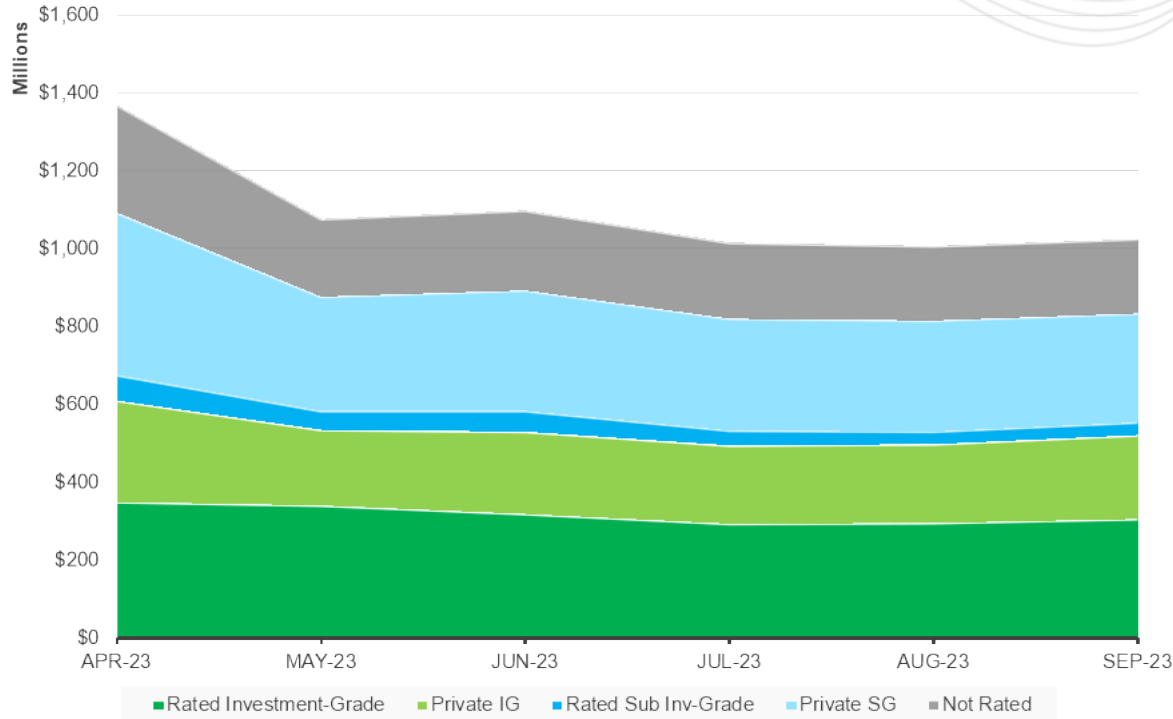
Defaulting Member Company	Amt of Default	Date of Default	Date of Cure	Type of Default
-	-	-	-	-

Source: eCredit member data reports (9-28-2023)



FTR Portfolio Metrics *as of 9/28/2023*

FTR Collateral & Quality through Time



FTR Credit Req. by Quality

Classification	9/28/2023	8/31/2023	7/27/2023
Rated Investment-Grade	\$305,493,749	\$295,622,587	\$293,067,085
Private IG	\$215,473,197	\$202,238,996	\$201,326,732
Rated Sub Inv-Grade	\$33,088,420	\$32,324,598	\$38,723,817
Private SG	\$279,875,963	\$285,057,417	\$286,729,982
Not Rated	\$191,649,118	\$191,628,988	\$196,179,278
Total	\$1,025,580,447	\$1,006,872,586	\$1,016,026,894
Investment Grade %	50.80%	49.45%	48.66%

Highlights:

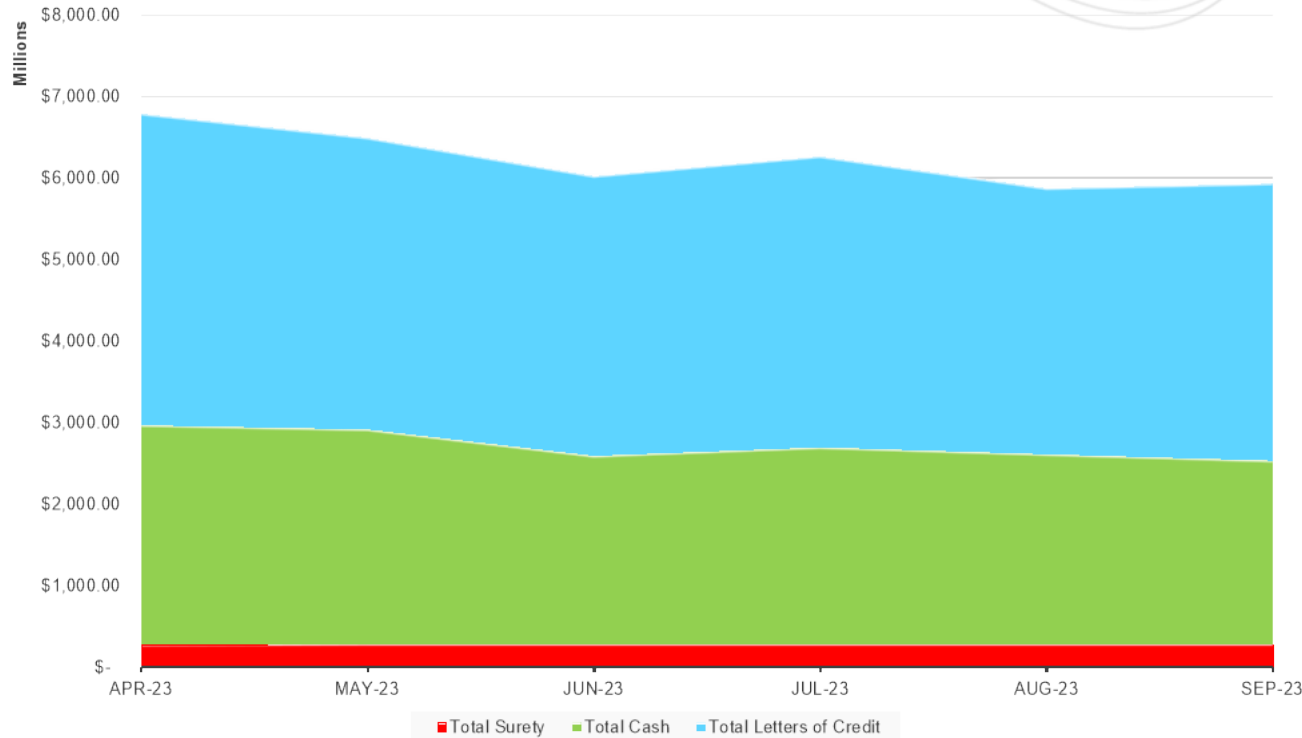
- 100% of the FTR credit requirement is collateralized by Cash or Letter of Credit
- 50% Investment-grade
- 39% concentration in top 10 participants
- No market participant represents over 10% of the portfolio

Source: eCredit member data reports (9-28-2023)



Collateral Summary (Total PJM) *as of 9/28/2023*

Collateral Summary through Time



Total Collateral held at PJM: \$5.92Bn

Cash Collateral: \$2.25Bn

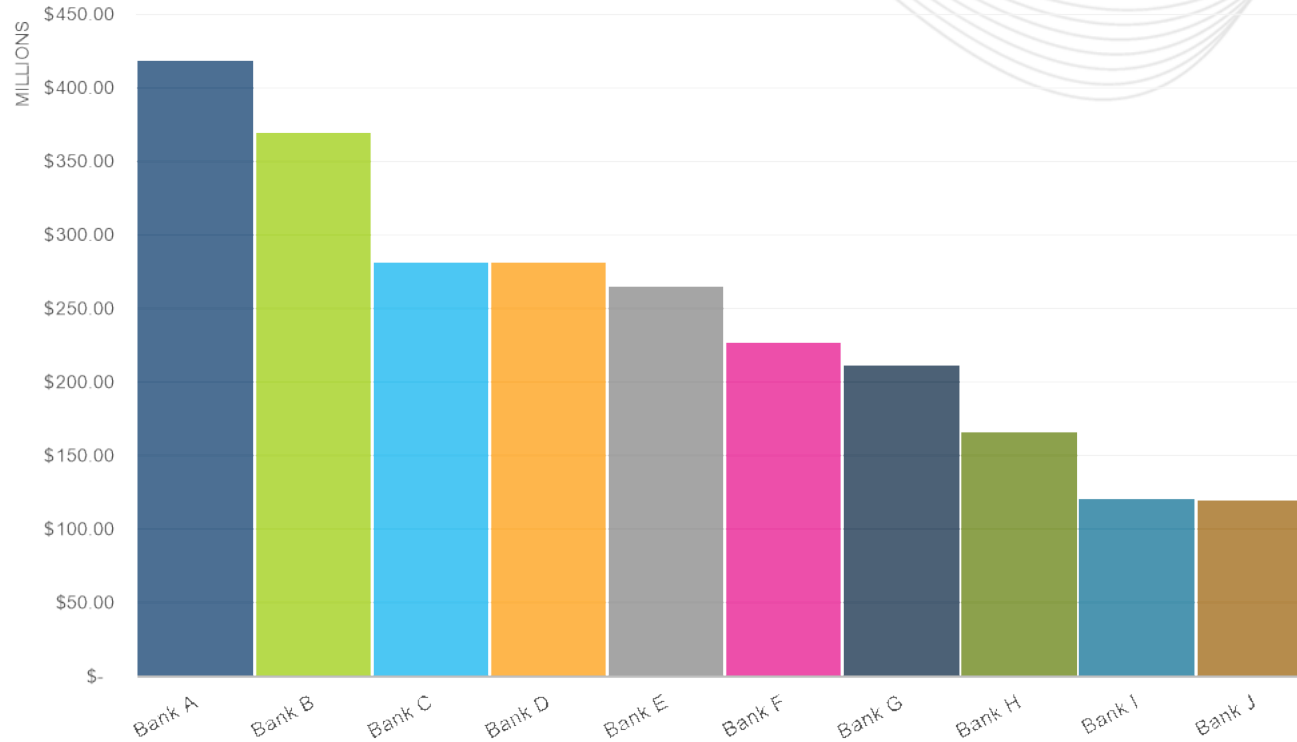
Letters of Credit: \$3.40Bn

- All issuers rated A or better
- Top 10 banks issued 72% thereof
- 2 Banks issued more than 10% thereof
- PJM has accepted LCs from 39 banks in total

Surety Bonds: \$280MM

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

LC Source: eCredit Bank LC Summary Report (9-28-2023)
Cash Source: PJM Treasury (9-28-2023)



Two European banks represents more than 10% each of the \$3.40Bn LC portfolio:

- The banks represent ~\$788MM or 23% of PJM’s LC portfolio
- The banks are rated A+ with Stable outlook at S&P and rated Aa3 with Stable outlook at Moody’s.

LC Source: eCredit Bank LC Summary Report (9-28-2023)

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Credit Risk Metrics



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