

Credit Risk Metrics

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

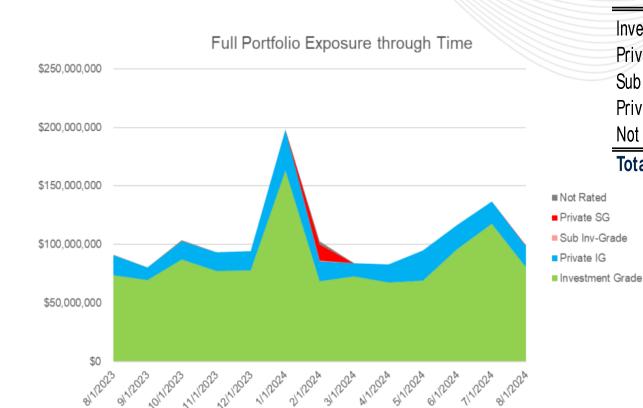
Risk Management Committee

September 24, 2024

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Full Portfolio Metrics as of 8/29/2024



Classification	Total Unsecured Credit Allowance	UCA with Exposure	Net Exposure	%
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Investment Grade	\$1,487,126,177	\$638,118,440	\$80,352,930	81%
Private IG	\$213,170,918	\$60,136,801	\$18,032,584	18%
Sub Inv-Grade	\$0	\$0	\$0	0%
Private SG	\$0	\$0	\$580,382	1%
Not Rated	\$0	\$0	\$306,560	0%
Total	\$1,700,297,095	\$698,255,241	\$99,272,456	100%

<u>Highlights:</u>

- 2 participants each represent >10% of the exposure individually
- The top 10 participants represent 71% of the outstanding exposure
- They are from different corporate families
- Net exposure is down 27% month-over-month due to broadly lower pricing and lower activity in the investment-grade category

Source: eCredit member data reports (8-29-2024)

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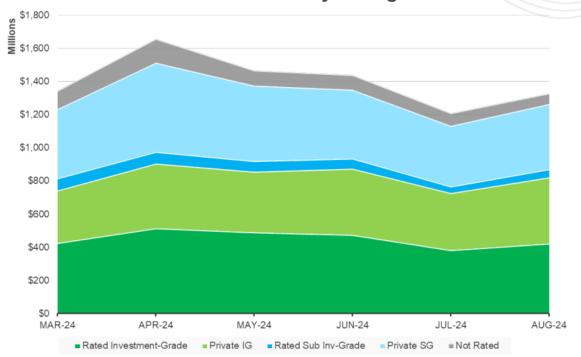
FTR Portfolio Metrics as of 8/29/2024



FTR Credit Req. by Quality

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Classification	8/29/2024	7/25/2024	6/27/2024
Rated Investment- Grade	\$422,636,427	\$382,919,896	\$476,247,598
Private IG	\$399,907,510	\$343,783,753	\$398,698,848
Rated Sub Inv- Grade	\$50,593,463	\$40,986,987	\$61,277,044
Private SG	\$391,325,289	\$366,016,966	\$415,976,814
Not Rated	\$63,537,470	\$75,838,342	\$88,954,347
Total	\$1,328,000,159	\$1,209,545,944	\$1,441,154,651
Investment Grade %	61.94%	60.08%	60.71%

FTR Collateral & Quality through Time



Highlights:

- 100% of the FTR credit requirement is collateralized by Cash or Letter of Credit
- 62% Investment-grade
- 39% concentration in top 10 participants
- No market participants represent over 10% of the portfolio

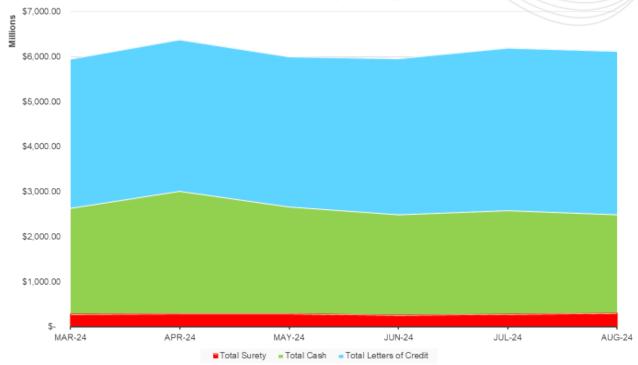
Source: eCredit member data reports (8-29-2024)

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Collateral Summary (Total PJM) as of 8/29/2024





Total Collateral held at PJM: \$6.13Bn

Cash Collateral: \$2.18Bn

Letters of Credit: \$3.63Bn

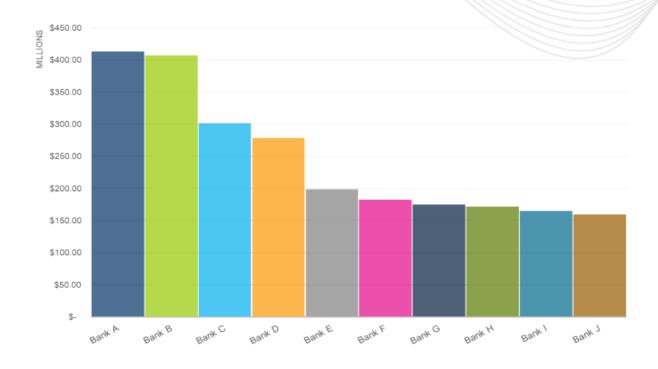
- All issuers rated A or better
- 2 Banks issued more than 10% thereof
- PJM has accepted LCs from 40 banks in total Surety Bonds: \$312MM
- All issuers rated A or better
- Concentrations capped at \$50MM per issuer

LC Source: eCredit Bank LC Summary Report (8-29-2024)

Cash Source: PJM Treasury (8-29-2024)



LC Concentration as of 8/29/2024



- Top 10 banks issued 70% of the \$3.63Bn
- Two European banks represent more than 10% of the \$3.63Bn LC portfolio:
 - The banks represent ~\$820MM or 22% 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 (8-29-2024)





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Credit Risk Metrics



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