Department : COMMODITY DERIVATIVES SEGMENT	
Download Ref No: NCL/COM/56503	Date : April 26, 2023
Circular Ref. No: 0151/2023	

All Members,

Sub: Changes to the Framework to Enable Verification of Upfront Collection of Margins from Clients in Cash and Derivatives segments

This is with reference to SEBI circular ref. no: SEBI/HO/MRD/MRD-PoD-2/P/CIR/2023/016 dated February 01, 2023 and our circular no. 044/2023 (Download Ref No: NCL/COM/55467) dated February 01, 2023.

Members are requested to take note of the following changes:

- End of day margin reports downloaded to members for client margin reporting/short allocation of collateral shall have margins based on EOD positions and BOD margin parameters.
- The margin parameters applicable for collection of margin obligation from clearing members shall continue to be updated on intra-day and EOD basis, as per the extant current provisions.
- The following reports downloaded to members shall have margins based on EOD positions and BOD margin parameters:
    - MG12/MG13/MG18
    - MGCM/MGTM
    - SA01/SA02/SA03
    - SA04/SA05/SA06 (wherever EOD snapshot is applicable)
- The following reports downloaded to members shall have margins based on EOD positions and EOD margin parameters:
    - CC01/CC02
    - MG09/MG10/MG11
- Additional reports shall be downloaded to members providing client wise margins break up based on EOD positions and EOD margin parameters. The format of the same has been provided in Annexure.

The above changes in file formats and reporting formats shall be effective from May 01, 2023

Members are requested to take note of the above.

For and on behalf of
NSE Clearing Limited

Huzefa Mahuvawala
Senior Vice President

Telephone No	Fax No	Email id
1800 266 0050	022-26598242	risk_ops@nsccl.co.in

Annexure

File format for End of day Margins based on EOD positions and EOD parameters

1. Detailed margin file for Clearing Member (AMGCM)
Naming convention - NCL_COM_AMGCM_<memcode>_DDMMYYYY.csv.gz
File location:
For CMs - COMFTP/O<MEMBERCODE>/REPORTS / STANDARD REPORT
File details and format:

Sr no.	Field Name	ISO Tags/ File headers	Data Type
1	Date	ValtnDt	DD-MMM-YYYY
2	Clearing Member ID	ClrMmbId	Filler for NCL
3	Trading Member Code/CP Code	BrkrOrCtdnPtcptId	VarChar (12)
4	Client Code	ClntId	Filler for NCL
5	Span Margin	SPANMrgn	Number (22,2)
6	Net Buy premium margin	NetBuyPrmMrgn	Number (22,2)
7	Extreme Loss Margin	LossMrgn	Number (22,2)
8	Initial Margin	InitlMrgn	Filler for NCL
9	Other Margins (all other margins excluding above margins)	OthrMrgn	Number (22,2)
10	MTM Loss	MrkToMktMrgn	Number (22,2)
11	Total margin (SPAN Margin + Net Buy Premium + Extreme Loss Margin + MTM Loss + Other Margins)	EndOfDayRqrmnt	Number (22,2)
12	Peak Margin Threshold %	PeakMrgnThrshldPctg	Filler for NCL
13	Peak of Intra-day margin	AggtPeakLblty	Filler for NCL
14	Initial Margin Collection	InitlMrgnRcvd	Filler for NCL
15	Other Margin Collection	OthrMrgnRcvd	Filler for NCL
16	MTM Margin Collection	MrkToMktMrgnRcvd	Filler for NCL
17	EOD Margin reported	EndOfDayRqrmntRptd	Filler for NCL
18	Peak Margin reported	AggtPeakLbltyRptd	Filler for NCL
19	Shortfall in Initial Mrgn	InitlMrgnDfcitAmt	Filler for NCL
20	Shortfall in Other Mrgn	OthrMrgnDfcitAmt	Filler for NCL
21	Shortfall in MTM (Gain)/Loss	MrkToMktMrgnDfcitAmt	Filler for NCL
22	Shortfall in Peak Mrgn	AggtPeakLbltyDfcitAmt	Filler for NCL
23	Initial Margin at Peak Short Allocation	InitlMrgnAtPeakShrtAllcn	Filler for NCL
24	Collateral Value at EOD	CollVal	Filler for NCL
25	Collateral Value at Peak Short Allocation	CollValAtPeakShrtAllcn	Filler for NCL
26	Excess Collateral With Other CCs (ICCL)	XcssCollWthOthrCCICCL	Filler for NCL
27	Excess Collateral With Other CCs (MCXCCL)	XcssCollWthOthrCCMCXCCL	Filler for NCL
28	Excess Collateral With Other CCs (NCL)	XcssCollWthOthrCCNCL	Filler for NCL
29	Excess Collateral With Other CCs (Others)	XcssCollWthOthrCC	Filler for NCL
30	Delay In Processing Allocation Request	DelyInPrcgAllcnReq	Filler for NCL
31	Trade In Wrong Client Code	TradInIncrrctClntId	Filler for NCL

| 32 | Shortfall in EOD Short allocation | EODShrtAllcnDfcitAmt | Filler for NCL |
| 33 | Shortfall in Peak Short allocation | PeakShrtAllcnDfcitAmt | Filler for NCL |

2. Detailed margin file for Trading Member (AMGTM)
Naming convention - NCL_COM_AMGTM_<memcode>_DDMMYYYY.csv.gz
File location: For TMs - COMFTP/O<MEMBERCODE>/REPORTS/ STANDARD REPORT
File details and format:

Sr no.	Field Name	ISO Tags/ File headers	Data Type
1	Date	ValtnDt	DD-MMM-YYYY
2	Trading Member Code/CP Code	BrkrOrCtdnPtcptId	Filler for NCL
3	Client Code	ClntId	VarChar (12)
4	Span Margin	SPANMrgn	Number (22,2)
5	Net Buy premium margin	NetBuyPrmMrgn	Number (22,2)
6	Extreme Loss Margin	LossMrgn	Number (22,2)
7	Initial Margin	InitlMrgn	Filler for NCL
8	Other Margins (all other margins excluding above margins)	OthrMrgn	Number (22,2)
9	MTM Margin	MrkToMktMrgn	Number (22,2)
10	Total margin (SPAN Margin + Net Buy Premium + Extreme Loss Margin + MTM Loss + Other Margins)	EndOfDayRqrmnt	Number (22,2)
11	Peak Margin Threshold %	PeakMrgnThrshldPctg	Filler for NCL
12	Peak of Intra-day margin	AggtPeakLblty	Filler for NCL
13	InitialMargin Collection	InitlMrgnRcvd	Filler for NCL
14	Other MarginCollection	OthrMrgnRcvd	Filler for NCL
15	MTM Margin Collection	MrkToMktMrgnRcvd	Filler for NCL
16	EOD Margin reported	EndOfDayRqrmntRptd	Filler for NCL
17	Peak Margin reported	AggtPeakLbltyRptd	Filler for NCL
18	Shortfall in Initial Mrgn	InitlMrgnDfcitAmt	Filler for NCL
19	Shortfall in Other Mrgn	OthrMrgnDfcitAmt	Filler for NCL
20	Shortfall in MTM (Gain)/Loss	MrkToMktMrgnDfcitAmt	Filler for NCL
21	Shortfall in Peak Mrgn	AggtPeakLbltyDfcitAmt	Filler for NCL
22	Client/PRO flag	AccTp	Varchar (1)
23	Initial Margin at Peak Short Allocation	InitlMrgnAtPeakShrtAllcn	Filler for NCL
24	Collateral Value at EOD	CollVal	Filler for NCL
25	Collateral Value at Peak Short Allocation	CollValAtPeakShrtAllcn	Filler for NCL
26	Excess Collateral With Other CCs (ICCL)	XcssCollWthOthrCCICCL	Filler for NCL
27	Excess Collateral With Other CCs (MCXCCL)	XcssCollWthOthrCCMCXCCL	Filler for NCL
28	Excess Collateral With Other CCs (NCL)	XcssCollWthOthrCCNCL	Filler for NCL

29	Excess Collateral With Other CCs (Others)	XcssCollWthOthrCC	Filler for NCL
30	Delay In Processing Allocation Request	DelyInPrcgAllcnReq	Filler for NCL
31	Trade In Wrong Client Code	TradInIncrrctClntId	Filler for NCL
32	Shortfall in EOD Short allocation	EODShrtAllcnDfcitAmt	Filler for NCL
33	Shortfall in Peak Short allocation	PeakShrtAllcnDfcitAmt	Filler for NCL

3. Detailed Margin file for Clearing member (AMG18)
Naming convention - NCL_COM_AMG18_<MEMBER CODE>_DDMMYYYY.csv.gz
File location:
For CMs - COMFTP/O<MEMBERCODE>/REPORTS/ STANDARD REPORT
File details and format:

Sr no.	Field Name	ISO Tags/ File headers	Data Type
1	Date	ValtnDt	DD-MMM-YYYY
2	Clearing Member ID	ClrMmbId	Filler for NCL
3	Trading Member Code/CP Code	BrkrOrCtdnPtcptId	VarChar (12)
4	Client Code	ClntId	Filler for NCL
5	Span Margin	SPANMrgn	Number (22,2)
6	Net Buy premium margin	NetBuyPrmMrgn	Number (22,2)
7	Extreme Loss Margin	LossMrgn	Number (22,2)
8	Initial Margin	InitlMrgn	Filler for NCL
9	Other Margins (all other margins excluding above margins)	OthrMrgn	Number (22,2)
10	MTM Loss	MrkToMktMrgn	Number (22,2)
11	Total margin (SPAN Margin + Net Buy Premium + Extreme Loss Margin + MTM Loss + Other Margins)	EndOfDayRqrmnt	Number (22,2)
12	Peak Margin Threshold %	PeakMrgnThrshldPctg	Filler for NCL
13	Peak of Intra-day margin	AggtPeakLblty	Filler for NCL
14	Initial Margin Collection	InitlMrgnRcvd	Filler for NCL
15	Other Margin Collection	OthrMrgnRcvd	Filler for NCL
16	MTM Margin Collection	MrkToMktMrgnRcvd	Filler for NCL
17	EOD Margin reported	EndOfDayRqrmntRptd	Filler for NCL
18	Peak Margin reported	AggtPeakLbltyRptd	Filler for NCL
19	Shortfall in Initial Mrgn	InitlMrgnDfcitAmt	Filler for NCL
20	Shortfall in Other Mrgn	OthrMrgnDfcitAmt	Filler for NCL
21	Shortfall in MTM (Gain)/Loss	MrkToMktMrgnDfcitAmt	Filler for NCL
22	Shortfall in Peak Mrgn	AggtPeakLbltyDfcitAmt	Filler for NCL
23	Initial Margin at Peak Short Allocation	InitlMrgnAtPeakShrtAllcn	Filler for NCL
24	Collateral Value at EOD	CollVal	Filler for NCL
25	Collateral Value at Peak Short Allocation	CollValAtPeakShrtAllcn	Filler for NCL
26	Excess Collateral With Other CCs (ICCL)	XcssCollWthOthrCCICCL	Filler for NCL
27	Excess Collateral With Other CCs (MCXCCL)	XcssCollWthOthrCCMCXCCL	Filler for NCL
28	Excess Collateral With Other CCs (NCL)	XcssCollWthOthrCCNCL	Filler for NCL

29	Excess Collateral With Other CCs (Others)	XcssCollWthOthrCC	Filler for NCL
30	Delay In Processing Allocation Request	DelyInPrcgAllcnReq	Filler for NCL
31	Trade In Wrong Client Code	TradInIncrrctClntId	Filler for NCL
32	Shortfall in EOD Short allocation	EODShrtAllcnDfcitAmt	Filler for NCL
33	Shortfall in Peak Short allocation	PeakShrtAllcnDfcitAmt	Filler for NCL