

ENROLLMENT PACKAGE TABLE OF CONTENTS

This Enrollment Package contains information and forms pertaining to the Collateral System and the FHLBNY File Transfer Service for members who intend to pledge mortgage loans as collateral.

Fill out forms electronically using Adobe Acrobat Reader or print clearly in ink. You may print out the entire form package at once by going to File > Print, or you can print forms individually as you complete them by clicking the icon next to each form.

When you have completed the forms, please print out, sign where indicated, and mail to the address below.

Collateral Services Group Federal Home Loan Bank of New York 30 Montgomery Street, 3rd Floor Jersey City, NJ 07302

Provide Mortgage Information
COL-125 – Pledge Questionnaire
Collateral System
COL-121 – Collateral System Mortgage Data Format Layout
COL-122 – Collateral System Excel Format Template
FHLBNY File Transfer Service
COL/APP-002 - Member Secure Server Enrollment Form.
COL-012 – Getting Started with the FHLBNY Mortgage Data Reporting
COI -013 – Technical Instructions for Transmitting Files

4/2015





FHLBNY COLLATERAL SYSTEM MORTGAGE DATA FORMAT

Field Identification	Required/Optional	Position	Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
FHLBNY Assigned Customer Number	Req	1	Char	4			Enter FHLBNY Assigned Customer Number.	
Blank		5	5	1				
FHLBNY Sub-account Code	Req	6	Char	2	01	Regular Advances	Enter FHLBNY Sub-account Code from legend provided to indicate type of advance against	
					02	Firm Commitment	which mortgage collateral is pledged.	
					03	936 Letters of Credit		
					04	Interest Rate Swap L.O.C.S		
					05	Interest Rate Swaps		
					06	2nd Firm Commitment		
					09	Generic Letters of Credit		
					13	Direct Pay Letter of Credit		
FHLBNY Sub-type Code	Req	8	Char	5 1	RSMTG	Residential 1st Mortgage	Enter FHLBNY Sub-type Code from legend provided.	
				I	RS2ND	Residential 2nd Mortgage		
				1	RSXXX	1993 Offer Residential Mortgages		
				•	CONDO	Condominium Mortgage		
				(CO-OP	Co-op Unit Lien		
				I	PRMTG	PRHA Residential Mortgage		
				I	PR76M	PRHA Residential Mortgage prior to 1977		
				I	HELOC	Open End Home Equity 1st Mortgage		
				I	HE2OC	Open End Home Equity 2nd Mortgage		
				I	HELCE	Closed End Home Equity 1st Mortgage		
				I	HE2CE	Closed End Home Equity 2nd Mortgage		
				1	RSBZ1	Combination Business/Residence	Loans with Original Loan Amount < \$1,000,000	
				I	RSBZ2	Combination Business/Residence	Loans with Original Loan Amount between \$1,000,000 and \$3,000,000	
				1	RSBZ3	Combination Business/Residence	Loans with Original Loan Amount > \$3,000,000	
				1	RSFRM	Combination Farm/Residence	Loans with Original Loan Amount < \$1,000,000	
				1	RSFR2	Combination Farm/Residence	Loans with Original Loan Amount between \$1,000,000 and \$3,000,000	
				1	RSFR3	Combination Farm/Residence	Loans with Original Loan Amount > \$3,000,000	
				1	RMXUS	Residence with Business		
				ľ	MULTI	Multifamily (including Co-op Building) 1st Mortgage		
				I	MUUSE	Multifamily Mixed Use 1st Mortgage	Commercial income <= 20% (suburban) or 35% (urban) of total building income	
				I	MU2ND	Multifamily and Multifamily Mixed Use 2nd Mortgage	Commercial income <= 20% (surburban) or 35% (urban) of total building income	
				I	HEALT	Nursing Home, Sr Housing, Assisted Living, Halfway Hse		
				I	OORMS	Dormitories		
				(CMMTG	Commercial 1st Mortgage	100% of income is from commercial usage	
				C	CM2ND	Commercial 2nd Mortgage	100% of income is from commercial usage	
				I	MXUSE	Commercial Mixed Use 1st Mortgage	Commercial income > 20% (suburban) or 35% (urban) of total building income	
				I	MX2ND	Commercial Mixed Use 2nd Mortgage	Commercial income > 20% (suburban) or 35% (urban) of total building income	
		1		5	SBAMT	Small Business Administration Mortgage Loan		
1				5	SBALN	Small Business Administration Loan (No Mortgage)		

Field Identification	Required/Optional	Position Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
FHLBNY Portfolio Code	Req	13 Char	4	0010	Member Portfolio - DETAIL	Enter FHLBNY Portfolio Code from legend provided.	
				0040	LSBO (Loans Serviced by Others)	Assign this code to loans serviced by those other than customer	
				0090	File Location	Assign per FHLBNY direction	
				0100	Special Mortgage Programs	- Assign per FHLBNY direction	
				0150	Special Property Types	- Assign per FHLBNY direction	
				0300	REIT (Real Estate Investment Trust)	- Loans are part of a REIT	
				0330	Mortgage Subsidiaries	- Loans pledged for customer by wholly owned mortgage subsidiary	
				0360	Investment Subsidiaries	Loans pledged for customer by an investment subsidiary	
				0400	Affiliates		
				0800	IBE (International Branch Enterprise)	Loans pledged for customer by an IBE (Puerto Rico only)	
Pledge Code	Req	17 Char	2	01	Pledged to FHLBNY	Indicate who Loan is pledged to from legend provided.	
	1			02	Pledged to Federal Reserve Bank Discount Window	8. 1	
				03	NOT PLEDGED to FHLBNY		
				04	Pledged to Federal Reserve Bank TT&L		
Data "As Of" Date	Req	19 Date		04	reaged to reactal reserve bank 1142	Enter the Cut-Off Date for the Current File (usually a month-end).	
Data ASOI Date	Кец	15 Date				format: MMDDYYYY	
Loan Number	Pag	27 Char	15			Enter Unique Customer Loan Number for each Loan.	Must be unique, right justify,
Loan Number	Req	27 Chai	13				
m. i		42				format: 999999999999999999999999999999999999	zero fill left
Blank		42 43 Char	1	0.1	C C INTERVOLUE MI	THE COLUMN THE PARTY OF THE PAR	
Note Type Code	Req	43 Char		01	Conventional WITHOUT MI	Indicate whether Loan is a Conventional, FHA, VA, Puerto Rico Housing Bank and	
				02	FHA	Finance Agency ("PRHA"), Home Equity or SBA Loan. For Conventional Loans, indicate	
				03	VA	whether there is Mortgage Insurance ("MI"). For Home Equity Loans, indicate whether	
				04	Conventional WITH MI	closed end loan ("HELCE"), or open end line of credit ("HELOC").	
				05	PRHA		
				06	Home Equity - Closed End Loan - WITHOUT MI		
				07	Home Equity - Closed End Loan - WITH MI		
				08	Home Equity Line of Credit - Open End Loan - WITHOUT MI		
				09	Home Equity Line of Credit - Open End Loan - WITH MI		
				10	SBA		
Blank		45	1				
Current Loan Balance	Req	46 Num	12			Enter Current Loan Balance.	Decimal in col 55, zero fill left
						format: 999999999.99	
Blank		58	1				
Last Paid Installment Date	Req	59 Date	8			Enter Scheduled Due Date of the Last Paid Installment.	
						format: MMDDYYYY	
Blank		67	1				
Maturity Date	Req	68 Date	8			Enter Maturity Date.	
						format: MMDDYYYY	
Blank		76	1				
Balloon Flag	Req	77 Char	1	N	Not a Balloon	Indicate whether Loan will have a Balloon Balance due on Maturity Date.	
S				В	Balloon	, , , , , , , , , , , , , , , , , , ,	
Blank		78	1	<u> </u>			
Current P & I Payment	Req	79 Num	10			Enter Current Principal and Interest Payment.	Decimal in col 86, zero fill left
Current a rrayment	ксц	// Nulli	10			format: 9999999.99	Decimal in Col 60, zero ini leit
Blank		89	1			101 mat. 777777777	
Digita		07	1	ļ			i

FHLBNY Collateral System Mortgage Data Format

Field Characteristics		Description of Codes	Codes		_	Required/Optional I	
		Straight-line Amortization (Constant Principal + Interest)	1				
		Interest Only	2				
		Irregular	3				
		Rule of 78's Amortization	4				
		Interest Only for Initial Period, then Amortizing	5				
				1	91		Blank
	Indicate how frequently Loan Payments are scheduled to be made.	Monthly	12	r 2	92	Req	Payment Frequency Indicator
	NOTE: If interest and principal payments are scheduled to be made at different time	Quarterly	04				
	intervals, use this field for the Interest Payment Frequency. Use Principal Payment Frequency	Semi-annually	02				
	Indicator field (starting position 1708) for the Principal Payment Frequency.	Annually	01				
		Biweekly	26				
				1	94		Blank
	Enter ARM / FRM Plan Code from legend provided.	Fixed Rate	00	r 2	95	Req	ARM / FRM Plan Code
		ARM (1YR, 3YR, 5YR, etc.)	01				
		Fixed GPM	02				
		GPARM	03				
		Fixed GEM	04				
		Fixed Bi-weekly	05				
		Fixed RRM					
		Hybrid ARM	09				
		GNMA ARM					
		Floating Rate					
		Froming Fine		1	97		Blank
	For Adjustable Rate Loan with Fixed Initial Term, enter Hybrid ARM Plan Code from	Not a Hybrid ARM Loan	000	r 3	98 (Req - Hybrid ARM Loans	Hybrid ARM Plan Code
	legend provided.	3/1 ARM					•
		5/1 ARM					
		7/1 ARM					
		10/1 ARM					
			-	1	101		Blank
Decimal in col 104, zero fill left	Enter Current Interest Rate as a Percent.			ı 7	102	Req	Current Interest Rate
	format: 99.9999						
	(example: 7.5% is entered as 07.5000)						
				1	109		Blank
	Indicate Interest Collection Method being used.	360 Interest in Arrears	1	r 1	110	Req	Interest Collection Code
		Interest in Advance	2				
		Simple Interest Per Diem	3				
		365 Interest in Arrears	4				
				1	111		Blank
	Enter Adjustable Rate Index from legend provided.	3 Month Treasury - Constant Maturity	001	r 3	112	Req - ARM Loans	ARM Index Code
		6 Month Treasury - Constant Maturity	002				
		1 Year Treasury - Constant Maturity					
		2 Year Treasury - Constant Maturity					
		Interest in Advance Simple Interest Per Diem 365 Interest in Arrears 3 Month Treasury - Constant Maturity 6 Month Treasury - Constant Maturity 1 Year Treasury - Constant Maturity	2 3 4 001 002 003 004 005 006	1	111		Interest Collection Code Blank ARM Index Code

Field Identification	Required/Optional	Position	Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
					009	1 Month LIBOR		
					010	3 Month LIBOR		
					011	6 Month LIBOR		
					012	9 Month LIBOR		
					013	12 Month LIBOR		
					014	Prime Rate		
					015	National Average Mortgage Contract Rate		
					016	FHLBNY Advance Rate - Variable		
					017	FHLBNY Advance Rate - 1 Year		
					018	FHLBNY Advance Rate - 2 Year		
					019	FHLBNY Advance Rate - 3 Year		
					020	FHLBNY Advance Rate - 4 Year		
					021	FHLBNY Advance Rate - 5 Year		
					022	FHLBNY Advance Rate - 7 Year		
					023	FHLBNY Advance Rate - 10 Year		
					024	User Defined - YOU MUST SUPPLY DEFINITIONS		
					025	User Defined - YOU MUST SUPPLY DEFINITIONS		
					026	User Defined - YOU MUST SUPPLY DEFINITIONS		
					027	User Defined - YOU MUST SUPPLY DEFINITIONS		
					090	11th District Cost of Funds Index (COFI)		
					091	National Cost of Funds Index (NCOFI)		
					092	2 Year Swap - Constant Maturity		
Blank		115		1				
Lookback Days	Req - ARM Loans	116	Num	3	i e		Enter # of days prior to Interest Adjustment Date that Index Value is determined. format: 999	Zero fill left
Blank		119		1			Intimat.	
Sign for Negative Margin	Req - ARM Loans		Char	1			Use to indicate Negative Margin	
Gross Margin	Req - ARM Loans		Num	7			Enter Gross Margin as a Percent.	Decimal in col 123, zero fill left
							format: 99,9999	,
							(example: 2% is entered as 02.0000)	
Blank		128		1				
Periodic Interest Rate Cap	Req - ARM Loans	129	Num	7	,		Enter Periodic Interest Rate Cap as a Percent.	Decimal in col 131, zero fill left
_							format: 99.9999	
							(example: 2% is entered as 02.0000)	
Blank		136		1				
Periodic Interest Rate Floor	Req - ARM Loans	137	-	7	,		Enter Periodic Interest Rate Floor as a Percent.	Decimal in col 139, zero fill left
	-						format: 99,9999	,
							(example: 2% is entered as 02.0000)	
Blank		144		1			,	
Periodic Payment Cap	Req - ARM Loans	145	Num	8	:		Enter Periodic Payment Cap as a Percent.	Decimal in col 148, zero fill left
· •	-						format: 999,9999	·
							(example: 7.5% is entered as 007.5000)	
Blank		153		1				
Lifetime Interest Rate Ceiling	Req - ARM Loans		Num	7			Enter Gross Maximum Interest Rate as a Percent.	Decimal in col 156, zero fill left
(Maximum Interest Rate)							format: 99.9999	
							(example: 15% is entered as 15.0000)	

Field Identification	Required/Optional	Position Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
Blank		161	1	1			
Lifetime Interest Rate Floor	Req - ARM Loans	162 Num	7	7		Enter Gross Minimum Interest Rate as a Percent.	Decimal in col 164, zero fill left
(Minimum Interest Rate)	•					format: 99,9999	· ·
,						(example: 4% is entered as 04.0000)	
Blank		169	1	1		(Xampe: 470 is effected as 04.0000)	
Interest Rate Adjustment Frequency	Req - ARM Loans	170 Num	1	2		Enter Interest Rate Adjustment Frequency in MONTHS.	Zero fill left
interest Rate Aujustinent Frequency	Keq - AKWI Loans	170 Num	`	,			Zero im iert
ni i		172	٠.			format: 999	
Blank	D 40044	173	1			T. A. D. A. A. M. A. T. A. MONTHY	7 833 1 9
Payment Adjustment Frequency	Req - ARM Loans	174 Num	-	ľ		Enter Payment Adjustment Frequency in MONTHS.	Zero fill left
				1		format: 999	
Blank		177	1	l .			
Next Interest Rate Change Date	Req - ARM Loans	178 Date	8	3		Enter Next Interest Change Date.	
						format: MMDDYYYY	
Blank		186	1	l l			
Next Payment Change Date	Req - ARM Loans	187 Date	8	3		Enter Next Payment Change Date.	
						format: MMDDYYYY	
Blank		195	1	ı			
ARM Teaser Flag	Req - ARM Loans	196 Char	1	l N	No	Indicate whether Adjustable Rate Loan is in initial "teaser" period (i.e., before first rate	
				Y	Yes	adjustment).	
Blank		197	1	1			
First Rate Change Date	Req - ARM Loans	198 Date	,	3		Enter Date of First Interest Rate Adjustment.	
The time change but	True Bound	30 240	,			format: MMDDYYYY	
Blank		206	1	1		White Milder III	
Interest Rate at Next Reset Date		207 Num	<u> </u>	7		Enter Interest Rate at Next Adjustment Date as a Percent.	Decimal in col 209, zero fill left
Interest Rate at Next Reset Date		207 Nulli	1 '	Ί		format: 99,9999	Decimai in coi 209, zero ini ieri
D1 1		214				(example: 7.25% is entered as 07.2500)	
Blank		214	1				
Negative Amortization Flag	Req - ARM Loans	215 Char]	l N	No	Indicate whether Loan Documents allow Negative Amortization.	
				Y	Yes		
Blank		216	1	l .			
Negative Amortization Cap	Req - ARM Loans	217 Num	5	5		Negative Amortization Cap stated as a Percent.	Decimal in col 220, zero fill left
						format: 999.9	
						(example: 125% is entered as 125.0)	
Blank		222	1	l .			
ARM Convertibility Code	Req - ARM Loans	223 Char	1	l N	No	Indicate if Loan Documents allow Borrower to convert from Adjustable Rate to Fixed Rate.	
				Y	Yes		
Blank		224	1	1			
Participation Flag	Req	225 Char		l N	Not a Participation Loan	Indicate whether the Loan or a partial interest in the Loan has been sold, or if a partial	
				P	Participation Loan	interest in the Loan has been purchased.	
Blank		226	1	ı		·	
Investor Code	Req - Participation Loans	227 Char	()	User Defined	Enter Investor Code - YOU MUST SUPPLY DEFINITIONS.	Left justify
Blank		236	1	ı			
Percent of Loan Retained by Customer	Req - Participation Loans	237 Num				FOR PARTICIPATION LOANS ONLY, enter Percent of Loan retained by Customer.	Decimal in col 240, zero fill left
2 Create of Loan Retained by Customer	red - 1 ar acibanon roans	23/ 14011	'	1		format: 999.9	Decimai in coi 240, zero im lett
						(example: 50% is entered as 050.0)	
	1	1		1	1	rrexample, 50 /6 is entered as 050.01	1

Field Identification	Required/Optional	Position Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
Participation Loan Balance	Req - Participation Loans	243 Num	12	;		Enter Amount of Current Principal Balance retained by Customer IN DOLLARS. format: 99999999.99	Decimal in col 252, zero fill left
Blank		255	1				
Participation P & I Payment	Req - Participation Loans	256 Num	10			Enter Customer's portion of Current Principal & Interest Payment IN DOLLARS. format: 9999999.99	Decimal in col 263, zero fill left
Blank		266	1				
Participation Interest Rate	Req - Participation Loans	267 Num	7	,		Enter Pass-Through Rate (Interest Rate paid to Purchaser of Participation). format: 99.9999 (example: 6.75% is entered as 06.7500)	Decimal in col 269, zero fill left
Blank		274	1			(Sample) one /o is energy as our cost)	
Second Mortgage Code	Req	275 Char	1	1	First Mortgage	Indicate if Loan is secured by a First Mortgage Lien or a Second Mortgage Lien.	
	1004	270 03		2	Second Mortgage	Indicate It Board & secured by a 1 100 Moragage Bless of a Second Moragage Bless	
Blank		276	1	_	occond moregage		
Loan Purpose Code	Req	277 Char	2	01	Purchase	Enter Loan Purpose Code from legend provided.	
				02	No Cash Refinance		
				03	Cash Out Refinance		
				04	Construction	Note: Construction Loans are not eligible collateral	
				05	Home Equity		
Blank		279	1				
Jumbo / Subprime Flag	Req - Residential	280 Char	1	C	Conforming	Indicate if Loan was Conforming, Jumbo or Subprime at origination according to FNMA	
				J	Jumbo	guidelines.	
				S	Subprime		
Blank		281	1				
Documentation Level	Req - Residential	282 Char	1	F	Full Documentation	Indicate Level of Loan Underwriting Documentation.	
				A	Alternative Documentation		
				L	Limited Documentation		
				N	No Documentation		
Document Custody Code	Req	283 Char	2	01	Customer	Indicate who has physical custody of the Loan Documents from legend provided.	
				02	FHLBNY		
				03	Banco Santander Trust		
				04	R & G Premier		
				05	US Bank		
				06	State Street Bank		
				07	HSBC Mortgage Company		
				08	Wells Fargo Home Mortgage, Inc.		
				09	Business Archives		
Document Custodian Flag	Req	285 Char	1	Y	Third Party is Document Custodian		
				N	Customer is Document Custodian		
Negative Sign for Escrow Balance		286 Char	1			Use to indicate Negative Escrow Balance	
Escrow Balance		287 Num	12			Enter Current Escrow Balance. format: 99999999.99	Decimal in col 296, zero fill left
Blank		299	1				
Total Periodic Payment (PITI)	Req	300 Num	10			Enter Total Periodic Payment of Principal, Interest, Taxes and Insurance. format: 9999999.99	Decimal in col 307, zero fill left
Blank		310	1				
Servicer Code	Reg - Commercial	311 Char	4		User Defined	Enter Mortgage Servicer Code - YOU MUST SUPPLY DEFINITIONS	

Field Identification	Required/Optional	Position	Туре	Width	Codes	Description of Codes	Field Description	Field Characteristics
Blank		315		1				
Servicer Rating	Req - Commercial		6 Char	1	1 2 3 4	Strong / Superior Above Average Average Below Average	Enter Servicer Rating from Standard & Poor's or Fitch IBCA. If more than one Rating Agency has rated the Servicer, enter the lower rating.	
					5 0	Weak / Unacceptable Servicer Not Rated		
Blank		317	7	1				
Gross Service Fee		318	Num	5			Enter Gross Service Fee as a Percent. format: 9.999 (example: 25 basis points is entered as 0.250)	Decimal in col 319, zero fill left
Blank		323	3	1			K	
Subservicing Fee		324	Num	5			Enter Subservicing Fee as a Percent. format: 9.999 (example: 20 basis points is entered as 0.200)	Decimal in col 325, zero fill left
Blank		329)	1				
Modification or Restriction Code			Char	1	N M R	Not modified or restricted Modified Restricted	Indicate if Loan has been Modified or has Restrictions ACCORDING TO THE FOLLOWING PRIORITY: 1) Loan has been Modified 2) Loan has Restrictions	
Blank		331	L	1				
Capitalization Code		332	Char	1		N. G. v. F. v.	Indicate whether any amounts have been/are being capitalized into Principal Balance from legend provided.	
					0 1 2	No Capitalization Formerly Capitalized	Previous period amounts have been capitalized into Principal Balance	
Blank		333	3	1		Tresoning Cuprimined	2 mounts can rainly comy capitality and 2 mouphs Latance	
MI Insurer Code	Req - Residential		Char	2	00 33 31	No MI Amerin Guaranty Corporation (Note 2) California Housing Insurance Fund (only CA 1st mtges)	Enter MI Insurer code from legend provided. Note 1: May be used for renewals only (i.e., only seasoned mortgages may have this	
					38 17 09	CMG Mortgage Assurance Company (Note 2) Commonwealth Mortgage Assurance Company (Note2) Foremost Mortgage Insurance Company (Note 1)	coverage). Note 2: May issue policies with monthly mortgage insurance premiums.	
					01 16 20 14	General Electric Mortgage Insurance Companies (Note 2) Home Guaranty Insurance Corporation (Note 1) Integon Mortgage Guaranty Corporation (Note 1) Maryland Housing Fund (only MD 1st mtges)		
					06 30	Mortgage Guaranty Insurance Corporation (Note 2) New York City Residential Mortgage Insurance Corporation (only Fixed Rate NYC 1st mtges)		
						Old Republic Insurance Corporation (only HomeStyle 2nd mtges) PMI Mortgage Insurance Company (Note 2)		
					36 70	Puerto Rico Housing Bank & Finance Agency (only PR 1st mtges) State of New York Mortgage Agency		

Field Identification	Required/Optional	Position Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
				13	Republic Mortgage Insurance Company (Note 2)		
				24	Triad Guaranty Insurance Company (Note 2)		
				35	United Guaranty Credit Insurance Company (only		
					HomeStyle 2nd mtges)		
				12	United Guaranty Residential Insurance Corporation		
					(Note 2)		
				19	U. S. Mortgage Insurance Company (Note 1)		
				02	Verex Assurance, Incorporated (Note 1)		
				22	Vermont Home Mortgage Guaranty Board (only Fixed		
					Rate VT 1st mtges & STABLE ARM Plan 1104 with		
					LTV <= 90%)		
				07	Wisconsin Mortgage Assurance Corporation		
Blank		336	1				
MI Percent	Req - Residential	337 Num	6			Enter Amount of Mortgage Insurance Coverage as a Percent of Original Principal Balance.	Decimal in col 340, zero fill left
						format: 999.99	
						(example: 25% is entered as 025.00)	
Blank		343	1				
Lender Paid MI		344 Num	5			Enter Monthly MI Payment as a Percent.	Decimal in col 345, zero fill left
						format: 9.999	
						(example: 20 basis points is entered as 0.200)	
Blank		349	1				
MI Waived Flag	Req - Residential	350 Char	2	N	No	Indicate whether Mortgage Insurance was waived.	Left justify
				Y	Yes		
				NR	Not Required	- Original LTV <= 80%	
Blank		352	1				
Number of Months Currently Delinquent	Req	353 Char	2	00	Not Delinquent	Enter Current Loan Status ACCORDING TO THE FOLLOWING PRIORITY:	
				## > 00	Number of Months Delinquent on the Data "As Of" Date	1) Loan in Foreclosure	
				BB	Borrower in Bankruptcy	2) Borrower in Bankruptcy	
				FF	Loan in Foreclosure	3) Delinquency Status	
Blank		355	1				
Number of times 30 days delinquent in	Req	356 Char	2			Enter # of payments that were received 30 or more days after the due date in prior 12	Right justify
last 12 months						months.	
						format: 99	
						(example: for Data "As Of" Date of December 31, payments due April 1 and May 1 were	
						both received in June is entered as "02")	
Blank		358	1				
Delinquency History	Req	359 Char	12	0	Current	For prior 12 months: if each payment due was received within 30 days after its due date,	
	_			# > 0	# months each payment was delinquent before receipt	enter "0". Otherwise, enter # of months each payment was delinquent before receipt.	
					in prior 12 months	The 1st character represents the oldest due date in the 12 month cycle and the 12th	
						character represents the most recent due date in the 12 month cycle.	
						format: 9999999999	
						(example: for Data "As Of" Date of December 31, payments due April 1 and May 1 were	
						both received in June is entered as "000210000000")	
Blank		371	1			John Comment of the C	
Foreclosure Flag	Req	372 Char	1	N	No	Indicate whether Loan is in Foreclosure.	
0	1	1 1	1	Y	1		

Field Identification	Required/Optional	Position Type	wiath	Codes	Description of Codes	Field Description Field Characteristics
Bankruptcy Flag	Req	373 Char	1	N	No	Indicate whether Borrower is in Bankruptcy.
				Y	Yes	
lank		374	1			
HLBNY Property Type Code	Req	375 Char	2		1 Family	Enter Property Type Code from legend provided.
				2F	2 Family	
				3F	3 Family	
				4F	4 Family	
				CO	Condominium	
				MH	Manufactured Housing	
				PU	Planned Unit Development	
				TH	Townhouse	
				CP	Cooperative	
				FF	1 - 4 Family with Farm	
				FB	1 - 4 Family with Business	
				MF	Multifamily including Co-op Building	
				MX	Multifamily Mixed Use	
				AL	Assisted Living	
				DM	Dormitory	
				НН	Halfway House for Mentally / Physically Challenged	
				NH	Nursing Home	
				SH	Senior Housing	
				GA	Garage	
				НО	Hospital	
				HS	Hospitality including Hotel, Bed & Breakfast	
				HT	Health Care Other including Medical Office	
				IN	Industrial	
				OF	Office	
				RS	Restaurant	
				RT	Retail	
				WH	Warehouse Auto Service	
				AS BC	Beach Club	
				СН		
				CW	Church Car Wash	
				DC	Day Care	
				GC	Golf Course	
					Gas Station	
					Municipal	
					Commercial Other	
					Commercial Mixed Use	
lank		377	1		Service Service Cov	
Owner Occupancy Code	Req	378 Char	1	P	Owner Occupied - Primary Residence	Enter Owner Occupancy Code from legend provided.
• •				l l	Owner Occupied - Second Home	
					Not Owner Occupied - Investment Property	
				l l	Owner Occupied - Commercial	
Blank		379	1	Ì		

FHLBNY Collateral System Mortgage Data Format

Field Identification	Required/Optional	Position	Type V	Vidth	Codes	Description of Codes	Field Description	Field Characteristics
Project Name		380	Char	20			Enter Project Name.	
Blank		400		1				
Property Street Number	Req	401	Char	5			Enter Property Street Number.	
Property Street Name	Req	406	Char	27			Enter Property Street Name.	
Blank		433		1				
Property City	Req	434	Char	11			Enter Property City.	
Blank		445		1				
Property County Code	Req	446	Char	6			Enter Standard U. S. Government FIPS County Code.	
Blank		452		1				
Property State Code	Req	453	Char	2			Enter Standard U. S. Postal Abbreviation for Property State.	
Blank	Î	455		1			• •	
Property Zip	Req	456	Char	5			Enter basic 5 digit Zip Code for Property Address.	
Property + 4 Zip	Req	461	Char	4			Enter additional 4 digit Zip Code for Property Address.	
Blank	1	465		1			The second secon	
CMSA Code		466		2			Enter CMSA Code for Property location according to HMDA reporting requirements.	
Blank		468		1			2 more control of the property to control we contain to 12 more and 12 more an	
MSA-PMSA Code		469	 	4			Enter MSA-PMSA Code for Property location according to HMDA reporting requirements.	
Blank		473		1			Enter 1901 1 1901 Code for 11operty tocation according to 11001 1 reporting requirements	
Book			Char	15			Enter Book Number from mortgage recordation.	
Blank		489		13			Enter Book Number from mortgage recordation.	
			Char	15			Esta De Nasha fassa santa santa fas	
Page				15			Enter Page Number from mortgage recordation.	
Blank		505		1			T (X (1 (D) () 1 2 (
Year Built		500	Date	4			Enter Year that Property was built.	
		=10					format: YYYY	
Blank		510		1				
Unit Type (Attached / Detached)	Req - Residential	511	Char	1	A D	Attached Detached	Indicate whether dwelling unit is attached or detached.	
Blank		512		1				
Number of Units	Req - Residential	513	Num	3			Enter Number of Units that comprise Property.	Zero fill left
	& Multifamily						format: 999	
							(example: 2 Family, enter "002")	
Blank		516		1				
Number of Units Sold	Req - Co-op Building	517	Num	6			Enter Number of Units sold.	Zero fill left
							format: 999999	
Blank		523		1				
Current LTV	Req	524		5			Enter Current Loan To Value Ratio ("LTV") as a Percent.	Decimal in col 527, zero fill left
	•						[Current LTV = Current Loan Amount / Current Appraised Value]	ŕ
							format: 999.9	
							(example: (75,000/100,000)*100 = 075.0)	
Blank		529		1			(Campber (10,000/100,000) 100 Orello)	
Original LTV			Num	5			Enter Original Loan To Value Ratio ("LTV") as a Percent.	Decimal in col 533, zero fill left
Varganti E I T		330	1,0411				[Original LTV = Original Loan Amount / Original Appraised Value]	zeemmi m coi 330, zei o illi leit
							format: 999.9	
							(example: (75,000/100,000)*100 = 075.0)	
Blank		535	 	1			(Commptee (12,000/100,000) 100 - 012.0)	
Appraised Value	Req		Num	12			Enter most recent Appraised Value for Property.	Decimal in col 545, zero fill left

Field Identification	Required/Optional	1 OSITION	Type	wiath	Codes	Description of Codes	Field Description	Field Characteristics
							format: 99999999999	
Blank		548	3	1				
Appraised Value Date	Req	549	Date	8			Enter Date of Appraisal	
	•						format: MMDDYYYY	
Blank		557	,	1				
Purchase Price			Num	12			Enter most recent Purchase Price for Property.	Decimal in col 567, zero fill left
Turchuse Tree		220	114411	12			format: 99999999.99	Beelman in cor 507, 2010 im tere
Blank		570		1			In mat.	
Date of Purchase			Date	5			Enter Date Property was Purchased.	
Date of Furchase		3/1	Date	١ ،			format: MMDDYYYY	
Blank		579		1			In mat. wiwiDD1111	
Number of Tenants	Req - Commercial		Num	1			Enter Number of Tenants for Commercial Properties.	Zero fill left
Number of Tenants	Req - Commerciai	300	Nulli	1				Zero im lett
DII-		594		1			format: 9999	
Blank	D. 35 1/26 '9	584		<u> </u>			Enter Comment Organization and Declaration Multiplication and the Comment of the	Daimalia 1500 emile
Current Occupancy Ratio	Req - Multifamily	585	Num	6	1		Enter Current Occupancy Ratio for Multifamily and Commercial Properties as a Percent.	Decimal in col 588, zero fill left
	& Commercial						format: 999.99	
							(example: 85% is entered as 085.00)	
Blank		591		1				
Current Occupancy Ratio Date	Req - Multifamily	592	Date	8			Enter Date of Rent Roll used for Current Occupancy Ratio.	
	& Commercial						format: MMDDYYYY	
Blank		600		1				
Single Tenant Occupy > 1/3 Space	Req - Commercial	601	Char	1		No Yes	Indicate whether any single tenant occupies more that 1/3 of total rentable space.	
Blank		602	:	1				
Total Square Footage	Req - Commercial		Num	8	;		Enter Total Rentable Area in Square Feet for Commercial Properties.	Zero fill left
1	1						format: 99999999	
Blank		611		1				
Total Acreage	Req - 1-4 Family with		Num	8			Enter Total Acreage for Farm Properties.	Zero fill left
	Farm						99999999	
Blank		620		1				
Current DSCR	Req - Multifamily	_	Num	6			Enter Current Debt Service Coverage Ratio ("DSCR").	Decimal in col 623, zero fill left
Current Book	& Commercial	021	114411				[Current DSCR = Current NOI / Annual Debt Service]	Beelman in cor 020, 2010 im tere
	a commercial						format: 99.999	
							(example: 100,000/80,000 = 01.250	
Blank		627	,	1			(CAAmpre, 100,000/00,000 – 01,250	
Current DSCR Date	Dag - Multifamile	_	Date	- 1			Enter Date of Operating Statement used for Current DSCR.	
Current DOCK Date	Req - Multifamily	028	Date	°			format: MMDDYYYY	
Plank	& Commercial	(2)		-			ioi mata iviiviDD 1 1 1 1	
Blank	Dog M-142521	636	+	<u> </u>			Enton DC/D from Loan Origination	Desimal in1 (20 #111 6)
Original DSCR	Req - Multifamily	637	Num	6	1		Enter DSCR from Loan Origination.	Decimal in col 639, zero fill left
	& Commercial						[Original DSCR = Origination NOI / Annual Debt Service]	
		1					format: 99.999	
			<u> </u>	<u> </u>			(example: 100,000/80,000 = 01.250	
Blank		643		1				
Original DSCR Date	Req - Multifamily	644	Date	8			Enter Date of Operating Statement used for DSCR from Loan Origination.	
	& Commercial	1	1	1	1		format: MMDDYYYY	

Field Identification	Required/Optional	Position Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
Current NOI	Req - Multifamily	653 Num	12			Enter Current Net Operating Income ("NOI").	Decimal in col 662, zero fill left
	& Commercial					format: 999999999.99	
Blank		665	1				
Current NOI Date	Req - Multifamily	666 Date	8	8		Enter Date of Operating Statement used for Current NOI.	
	& Commercial					format: MMDDYYYY	
Blank		674	1				
Original NOI	Req - Multifamily	675 Num	12	2		Enter NOI from Loan Origination.	Decimal in col 684, zero fill left
	& Commercial					format: 99999999999	
Blank		687	1				
Original NOI Date	Req - Multifamily	688 Date	8	3		Enter Date of Operating Statement used for NOI from Loan Origination.	
_	& Commercial					format: MMDDYYYY	
Blank		696	1				
Current Revenue		697 Num	12			Enter Current Revenue.	Decimal in col 706, zero fill left
						format: 99999999.99	
Blank		709	1				
Current Revenue Date		710 Date	, s			Enter Date of Operating Statement used for Current Revenue.	
Current Revenue Bate		710 Bate				format: MMDDYYYY	
Blank		718	1			Offinat, MINDDITT	
Subordinate Financing Flag	Req - Multifamily	719 Char	1	N	No	Indicate whether there is subardinate financing on the Droporty	
Subordinate Financing Flag		/19 Char	'	Y		Indicate whether there is subordinate financing on the Property.	
DI I	& Commercial	720		1	Yes		
Blank	D 15 140 11	720	<u> </u>				D
Combined\LTV	Req - Multifamily,	721 Num	3	'		Enter Current Loan To Value Ratio ("LTV") for combined mortgages as a Percent.	Decimal in col 724, zero fill left
	Commercial,					[Current Combined LTV = Current Combined Loan Amounts / Current Appraised Value]	
	HELCE & HELOC					format: 999.9	
						(example: (75,000/100,000)*100 = 075.0)	
Blank		726	1				
Combined DSCR	Req - Multifamily	727 Num	6			Enter Current DSCR for combined mortgages.	Decimal in col 729, zero fill left
	& Commercial					Current NOI / Current Combined Annual Debt Service	
						format: 99.999	
						(example: 100,000/80,000 = 01.250	
Blank		733	1				
Combined DSCR Date	Req - Multifamily	734 Date	8	3		Enter Date of Oldest Operating Statement used for Combined DSCR.	
	& Commercial					format: MMDDYYYY	
Blank		742	1				
Prepayment Restriction Type	Req - Multifamily	743 Char	1	N	No Prepayment Restriction	Indicate Type of Prepayment Restiction from legend provided.	
	& Commercial			Y	Yield Maintenance		
				D	Defeasance		
				P	Fixed / Declining Percentage		
Unlock Date		744 Date	8	в		Enter earliest date that Borrower can prepay Loan.	
						format: MMDDYYYY	
Blank		752	1				
Due on Sale	Req - Multifamily	753 Char	1	N	No	Indicate whether Loan must be paid off when Property is sold.	
	& Commercial				Yes	· · · · · · · · · · · · · · · · · · ·	
Due on Encumbrance	Req - Multifamily	754 Char	1		No	Indicate whether Loan must be paid off when additional liens are placed on Property.	
	& Commercial	.54			Yes		
Plank	C Commercian	755	—	†			
Blank		755		· I	l		

Field Identification	Required/Optional	Position Type	Width	Codes	Description of Codes	Field Description Field Characteristics
Groundlease	Req - Multifamily	756 Char	1	l N	No Groundlease	Indicate whether Property is subject to a Groundlease and, if so, whether the Groundlease
	& Commercial			S	Subordinated Groundlease	is Subordinated or Unsubordinated.
				U	Unsubordinated Groundlease	
Blank		757	1	l l		
Recourse	Req - Multifamily,	758 Char	1	l N	No Recourse	Indicate degree of Recourse to Borrower.
	Commercial &			F	Full Recourse	
	1-4 Family with Farm			P	Partial Recourse	
				C	Conditional / Exculpatory Recourse	
Blank		759	1	L		
Rate of Amortization	Req - Multifamily	760 Char	1	l N	No Amortization (Interest Only)	Enter Rate of Amortization from legend provided.
	& Commercial			R	Regular Amortization	
				H	Hyper Amortization	
Blank		761	1	ı		
Mortgagor SPE Flag	Req - Multifamily	762 Char	1	l N	No, Mortgagor IS NOT an SPE	Indicate whether borrower is a bankruptcy-remote Special Purpose Entity ("SPE").
<u> </u>	& Commercial	<u> </u>		Y	Yes, Mortgagor IS an SPE	
Blank		763	1	L		
Mortgagor Last Name	Req	764 Char	40)		Enter Borrower's Last Name (for individuals) or Borrower's Name (for corporation,
						partnership, trust, etc.).
Mortgagor First Name	Req - Residential	804 Char	30)		Enter Borrower's First Name (for individuals).
Mortgagor Middle Name	Req - Residential	834 Char	30)		Enter Borrower's Middle Name (for individuals).
Mortgagor Name Suffix	Req - Residential	864 Char	3	3		Enter Suffix for Borrower's Name, i.e. Sr., Jr., III, etc. (for individuals, if applicable).
Blank	1	867	11	L		The second of th
Mailing Street Number	Req - Residential	878 Char	5	;		Enter Borrower's Mailing Address Street Number.
Mailing Street Name	Req - Residential	883 Char	27	,		Enter Borrower's Mailing Address Street Name.
Mailing City	Req - Residential	910 Char	20)		Enter Borrower's Mailing Address City.
Mailing State	Req - Residential	930 Char	2	2		Enter Borrower's Mailing Address State.
Mailing Zip	Req - Residential	932 Char	5	5		Enter basic 5 digit Zip Code for Borrower's Mailing Address.
Mailing + 4 Zip	Req - Residential	937 Char	4	ı		Enter additional 4 digit Zip Code for Borrower's Mailing Address.
Blank		941	1			
Mortgagor Self-employed Flag		942 Char	1	,	No	Indicate whether Borrower is self-employed.
niorigagor sen employeu ring		3.2	-		/ Yes	material flavorer 25 series employees
Blank		943	1			
Mortgagor Monthly Income		944 Num	12	,		Enter Borrower's Total Monthly Income. Decimal in col 953, zero fill left
Trongagor Fronting Income		747 114111	12	1		format: 99999999999
Blank		956	1	1		INTIMAL TOTAL TOTA
Mortgagor's Current Credit Score	Req - HELCE & HELOC	957 Char				format: 999999 Zero fill left
		963 Char	1	,	Leguifov DE A CON	
Source of Current Credit Score	Req - HELCE & HELOC	903 Chai			1 Equifax BEACON 2 Trans Union EMPERICA	Enter Source of Credit Score from legend provided.
					3 TRW / FICO	
					Equifax Delinquency Alert System	
					Trans Union DELPHI	
					6 TRW / MDS	
				I .	7 Equifax / The Mortgage Score	
					S FNMA Risk Profiler	
					FHLMC Early Indicator	
				10	Other	

Field Identification	Required/Optional	Position	Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
Date of Current Credit Score	Req - HELCE & HELOC	965	Date	8			format: MMDDYYYY	
Blank		973		1				
Mortgagor's Previous Credit Score	Req - HELCE & HELOC	974	Char	6			format: 999999	Zero fill left
Source of Previous Credit Score	Req - HELCE & HELOC	1	Char	2	use		Enter Source of Credit Score from legend provided above.	
					above			
					list			
Date of Previous Credit Score	Req - HELCE & HELOC	982	Date	8			format: MMDDYYYY	
Blank	•	990		1				
Co-Mortgagor 1 Last Name		991	Char	40			Enter Co-Borrower 1's Last Name (for individuals) or Co-Borrower 1's Name (for	
							corporation, partnership, trust, etc.).	
Co-Mortgagor 1 First Name		1031	Char	30			Enter Co-Borrower 1's First Name (for individuals).	
Co-Mortgagor 1 Middle Name			Char	30			Enter Co-Borrower 1's Middle Name (for individuals).	
Co-Mortgagor 1 Name Suffix		1091		3			Enter Suffix for Co-Borrower 1's Name, i.e. Sr., Jr., III, etc. (for individuals, if applicable).	
Blank		1094	CIMI	11			Enter Sullin 102 CO DOLLOW 1 D Finance, not 511,011, 122, coo (201 mar/adams) il apparentelli	
Co-Mortgagor 1 Monthly Income		1105	Num	12			Enter Co-Borrower 1's Total Monthly Income.	Decimal in col 1114, zero fill left
Co-Wortgagor I Womany Income		1103	Tuili	12			format: 99999999.99	beennar in cor 1114, zero ini kit
Blank		1117		1			Iormat, ////////	
Co-Mortgagor 1's Current Credit Score			Char				format: 999999	Zero fill left
Source of Current Credit Score		1113		2	1100		Enter Source of Credit Score from legend provided above.	Zero im iert
Source of Current Credit Score		1124	Char		use		Enter Source of Credit Score from legend provided above.	
					above			
D-46 C4 C 124 C		1126	Date		list		format: MMDDYYYY	
Date of Current Credit Score		1126	Date	1			IOFMAI; MIMIDDYYYY	
Blank			G)	1			8 4 000000	77 (813) 6:
Co-Mortgagor 1's Previous Credit Score		1135		0			format: 999999	Zero fill left
Source of Previous Credit Score		1141	Char	2	use		Enter Source of Credit Score from legend provided above.	
					above			
		44.40			list			
Date of Previous Credit Score			Date	8			format: MMDDYYYY	
Blank		1151		1				
Co-Mortgagor 2 Last Name		1152	Char	40			Enter Co-Borrower 2's Last Name (for individuals) or Co-Borrower 2's Name (for	
							corporation, partnership, trust, etc.).	
Co-Mortgagor 2 First Name		+	Char	30			Enter Co-Borrower 2's First Name (for individuals).	
Co-Mortgagor 2 Middle Name			Char	30			Enter Co-Borrower 2's Middle Name (for individuals).	
Co-Mortgagor 2 Name Suffix			Char	3			Enter Suffix for Co-Borrower 2's Name, i.e. Sr., Jr., III, etc. (for individuals, if applicable).	
Blank		1255		11				
Co-Mortgagor 2 Monthly Income		1266	Num	12			Enter Co-Borrower 2's Total Monthly Income.	Decimal in col 1275, zero fill left
							format: 99999999999	
Blank		1278		1	ļ			
Co-Mortgagor 2's Current Credit Score			Char	6			format: 999999	Zero fill left
Source of Current Credit Score		1285	Char	2	use		Enter Source of Credit Score from legend provided above.	
					above			
					list			
Date of Current Credit Score		1287	Date	8			format: MMDDYYYY	
Blank		1295		1				
Co-Mortgagor 2's Previous Credit Score		1296	Char	6			format: 999999	Zero fill left
Source of Previous Credit Score		1302	Char	2	use		Enter Source of Credit Score from legend provided above.	

Field Identification	Required/Optional	Position T	ype Wio	dth Cod	es Description of Codes	Field Description	Field Characteristics
				abo			
D		4204 P		lis		a AMPRIANT	
Date of Previous Credit Score		1 1	ate	8		format: MMDDYYYY	
Blank		1312	_	1			
Co-Mortgagor 3 Last Name		1313 C	har	40		Enter Co-Borrower 3's Last Name (for individuals) or Co-Borrower 3's Name (for	
						corporation, partnership, trust, etc.).	
Co-Mortgagor 3 First Name		1 1	har	30		Enter Co-Borrower 3's First Name (for individuals).	
Co-Mortgagor 3 Middle Name		1 1	har	30		Enter Co-Borrower 3's Middle Name (for individuals).	
Co-Mortgagor 3 Name Suffix		1413 C	har	3		Enter Suffix for Co-Borrower 3's Name, i.e. Sr., Jr., III, etc. (for individuals, if applicable).	
Blank		1416		11			
Co-Mortgagor 3 Monthly Income		1427 N	um	12		Enter Co-Borrower 3's Total Monthly Income. format: 99999999.99	Decimal in col 1436, zero fill left
Blank		1439		1			
Co-Mortgagor 3's Current Credit Score		1440 C	har	6		format: 999999	Zero fill left
Source of Current Credit Score		1446 C	har	2 us		Enter Source of Credit Score from legend provided above.	
				lis			
Date of Current Credit Score		1448 D	ate	8		format: MMDDYYYY	
Blank		1456		1			
Co-Mortgagor 3's Previous Credit Score		+ +	har	6		format: 999999	Zero fill left
Source of Previous Credit Score			har	2 us		Enter Source of Credit Score from legend provided above.	Est v III leiv
bource of Frevious Create Score		1405	11411	abo		Enter Source of Create Scote from regenta provided above.	
				lis			
Date of Previous Credit Score		1465 D	ate	8		format: MMDDYYYY	
Blank		1473		1			
Co-Mortgagor 4 Last Name		1474 C	har	40		Enter Co-Borrower 4's Last Name (for individuals) or Co-Borrower 4's Name (for	
						corporation, partnership, trust, etc.).	
Co-Mortgagor 4 First Name		1 1	har	30		Enter Co-Borrower 4's First Name (for individuals).	
Co-Mortgagor 4 Middle Name		1 1	har	30		Enter Co-Borrower 4's Middle Name (for individuals).	
Co-Mortgagor 4 Name Suffix		+ + + + + + + + + + + + + + + + + + + +	har	3		Enter Suffix for Co-Borrower 4's Name, i.e. Sr., Jr., III, etc. (for individuals, if applicable).	
Blank		1577		11			
Co-Mortgagor 4 Monthly Income		1588 N	um	12		Enter Co-Borrower 4's Total Monthly Income. fomat: 99999999.99	Decimal in col 1597, zero fill left
Blank		1600		1			
Co-Mortgagor 4's Current Credit Score		1601 C	har	6		format: 999999	Zero fill left
Source of Current Credit Score		1607 C	har	2 us		Enter Source of Credit Score from legend provided above.	
				abo	e		
				lis			
Date of Current Credit Score		1609 D	ate	8		format: MMDDYYYY	
Blank		1617		1			
Co-Mortgagor 4's Previous Credit Score		1 1	har	6		format: 999999	Zero fill left
Source of Previous Credit Score		1	har	2 us		Enter Source of Credit Score from legend provided above.	2000 1000
Source of Free From Credit Deore		1024		abo		2 Source of Cream Secret from regent provided above.	
				lis			
Date of Previous Credit Score		1626 D	ate	8		format: MMDDYYYY	

Field Identification	Required/Optional	Position	Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
Underwriting Ratio 1	Req - Residential	1635	Num	5			Enter Mortgage Debt to Income Ratio from Loan Origination as a Percent. [PITI / Total Income]	Decimal in col 1638, zero fill left
							format: 999.9	
							(example: (12,500/50,000)*100 =025.0)	
Inderwriting Ratio 2	Req - Residential	1640	Num	5			Enter Total Debt to Income Ratio from Loan Origination as a Percent.	Decimal in col 1643, zero fill left
							[(PITI + other recurring debt) / Total Income]	
							format: 999.9	
							(example: (16,000/50,000)*100 = 032.0)	
Blank		1645	5	1				
Loan Origination Date	Req	1646	Date	8			Enter Loan Closing Date. format: MMDDYYYY	
Blank		1654	ı	1				
Original Loan Amount	Req	1655	Num	12			Enter Original Loan Amount.	Decimal in col 1664, zero fill left
							format: 999999999.99	
Blank		1667	7	1				
First Payment Date	Req	1668	Date	8			Enter Date the First Installment is / was due.	
							format: MMDDYYYY	
Blank		1676	6	1				
Original P & I Payment	Req	1677	Num	10			Enter Original Principal & Interest Payment. format: 999999.99	Decimal in col 1684, zero fill left
Blank		1687	,	1				
Original Term	Req	1688	Num	3			Enter Original Loan Term stated in MONTHS. format: 999	Zero fill left
Blank		1691	ı	1				
Original Interest Rate	Req	1692	Num	7			Enter Original Interest Rate as a Percent.	Decimal in col 1694, zero fill left
	_						format: 99.9999	
Blank		1699)	1				
Original Index Value		1700	Num	7			Enter Original Index Value as a Percent. format: 99.9999	Decimal in col 1702, zero fill left
Blank		1707	,	1				
Principal Payment Frequency Indicator		1708	Char	2	12	Monthly	Indicate how frequently Principal Payments are scheduled to be made if different from	
					04	Quarterly	Interest Payments. If Interest and Principal are scheduled to be paid at the same time,	
					02	Semi-annually	leave this field blank.	
					01	Annually		
					26	Biweekly		
Blank		1710)	1				
HELOC Program Description	Req - HELCE & HELOC	1711		4		User Defined	Enter HELOC Program Description Code - YOU MUST SUPPLY DEFINITIONS	
Blank		1715	5	1				
Maximum Loan Amount	Req - HELOC	1716	Num	12			Enter Maximum Loan Amount approved for HELOC loan. format: 99999999.99	Decimal in col 1722, zero fill left
Blank		1728	3	1				
End of Draw Period	Req - HELOC		Date	8			Enter Date that Draw Period ends. format: MMDDYYYY	
Blank		1737	,	1			IVITAMA PARADO I I I I	
Customer Lien Sequence Indicator	Req - HELCE & HELOC		Char	1	1	Customer holds both 1st and HELCE/HELOC Mortgages	Indicate Customer Lien Sequence from legend provided.	

FHLBNY Collateral System Mortgage Data Format

Field Identification	Required/Optional	Position	Type	Width	Codes	Description of Codes	Field Description	Field Characteristics
						else holds 1st Mortgage Customer holds HELCE/HELOC Mortgage; No 1st Mortgage		
Blank		1739		1				
Original Loan Balance of Senior Lien	Req - HELCE & HELOC	1740	Num	12			Enter Original Loan Balance of Senior Lien.	Decimal in col 1746, zero fill left
							format: 999999999999	
Blank		1752		1				
Current Loan Balance of Senior Lien	Req - HELCE & HELOC	1753	Num	12			Enter Current Loan Balance of Senior Lien.	Decimal in col 1759, zero fill left
							format: 999999999.99	
Blank		1765		1				
Amortization Period Begin Date	Req - HELOC	1766	Date	8			For Payment Type Code 5 Interest Only for Initial Period, then Amortizing, enter date that	
							Amortization begins.	
							format: MMDDYYYY	
Blank		1774		1				
Next Payment Due Date	Req - HELCE & HELOC	1775		8			Enter Next Payment Scheduled Due Date.	
							format: MMDDYYYY	
Blank		1783		1				
Mortgage Identification Number	Req	1784	Num	18			Enter MER'S Mortgage Identification Number (MIN)	
(MIN)								
Blank		1803		1				

FEDERAL HOME LOAN BANK OF NEW YORK

ID: COL-012

GETTING STARTED WITH FHLBNY MORTGAGE DATA REPORTING

Information for Transmission of Mortgage Collateral Data

The Federal Home Loan Bank of New York ("FHLBNY") requires that all mortgage collateral data be submitted using the FHLBNY's File Transfer Service ("FTS"). If your institution needs to initiate testing, has additional mortgage collateral data that will need to be submitted to FHLBNY from a new data source such as a different servicer or service bureau or a change to or additional access made to the current contact person(s), a Secure Server Enrollment Form (COL/APP-002) needs to be completed for the additional or amended access. Please ensure your institution completes a Pledge Questionnaire (COL-125) prior to transmitting a new test file for the purpose of pledging.

The Gramm-Leach-Bliley Safeguard Rule, the Identity Theft Act, Privacy State Laws and FACTA are some of the legislation enacted to protect consumers from identity theft. To support prospective and current members' responsibilities in protecting their customers' personal information, the FHLBNY has developed a standard and secure methodology for the transmission of members' mortgage loan collateral data submitted for your institution's collateral reporting requirements. As you may know, the loan level information provided to the FHLBNY to describe the mortgage collateral includes borrower information that may be utilized to develop a 'credit profile' if intercepted by an unauthorized third party. The FHLBNY's File Transfer Service provides two methods by which your organization can securely transmit its loan level data for initial testing. These methods are outlined in the Technical Instructions for Transmitting Files Using the FHLBNY File Transfer Service document (COL-013).

Please feel free to share the information contained in this document with the appropriate individuals in your internal technical support group, as well as with the appropriate outside system vendors and servicers, if any. Note that once the testing of your institution's secure data transmission has been successfully completed, you will be notified of FHLBNY approval to submit all future mortgage collateral data via the FHLBNY's File Transfer Service.

Frequently Asked Questions

1. What is the FHLBNY File Transfer Service?

A service that allows your institution to transmit files to the FHLBNY in a secure manner.

2. Why isn't it OK to send the files using email?

Email is neither a secure nor a reliable transport, and is ill-suited to the transfer of large files.

3. How may I use this service?

You can use this service for securely reporting your institution's mortgage collateral loan level data. Once you have your user account, you can transmit mortgage collateral data files to the FHLBNY's file transfer via a web browser or a SFTP client.

4. How does the File Transfer Service work?

The service allows you to log in and transfer your files using the HTTPS protocol or the SFTP protocol. These are both widely-used, standard protocols (for instance, your web browser already supports HTTPS). Either method encrypts the data in transport, protecting its confidential nature through the Internet. Once Collateral files are transmitted, they are automatically delivered to the FHLBNY Collateral Analysis Department.

5. Do I need to make changes at my firewall?

Your institution may need to make changes if its firewall filters outbound connections. The firewall must allow you to initiate outbound connections to ports 2022/TCP (for SFTP) and 443/TCP (for HTTPS) to the FHLBNY network ranges 12.0.19.0/24 and 206.28.71.0/24.

6. Sounds great! How do I begin?

- Complete and submit the Secure Server Enrollment Form (<u>COL/APP-002</u>) or contact the Collateral Analysis Department at (201) 356-1069
- 2. After you have your user ID and password, sign in to the SFTP Server via a Web browser at https://transfer.fhlbny.com/
- 3. Locate your file on your local drive or network and click on Upload! It's that easy.
- 4. For detailed instructions, please refer to the *Technical Instructions for Transmitting Files Using the FHLBNY File Transfer Service* (COL-013) document and *The Instruction Manual for Web Browser Connections* (COL-014).

7. ...but will this work for large files?

Uploading large files via a web browser is not recommended since the protocol isn't designed for this. As a result, we recommend that you use an SFTP client for uploading files which are greater than 50 MB in size. We also recommend that large files be compressed (i.e., Zip) to shorten transmission time and reduce errors. For detailed instructions, please refer to Method 2 in the *Technical Instructions for Transmitting Files Using the FHLBNY File Transfer Service* (COL-013) document.

8. What if my institution wishes to automate the upload process?

To provide a mechanism for automated uploads, you will need to use a SFTP client. For detailed instructions, please refer to Method 2 in the *Technical Instructions for Transmitting Files Using the FHLBNY File Transfer Service* (COL-13) document.

9. What format should a file be in?

All files must be in either an ASCII text file (.txt) or Microsoft Excel file (.xls) format using our <u>standard FHLBNY</u> Mortgage Collateral data layout. The files should be zipped if possible.

Descriptions of both formats can be accessed online through the FHLBNY website at:

https://www.fhlbny.com/members/forms-agreements/general-collateral-forms

The FHLBNY Mortgage Collateral text file format and data definitions are located in document (COL-121).

The FHLBNY Mortgage Collateral MS Excel format template can be found in document (COL-122).

Member Identification within Your Data File

If the data file is reporting for an existing FHLBNY member, the FHLBNY assigned customer number will need to be reported within the data file. The FHLBNY customer number is the first field identified as "FHLBNY assigned Customer Number" within the FHLBNY Mortgage Collateral format. Please also include your FHLBNY assigned portfolio code(s) that were provided at the time the data was approved to pledge. "FHLBNY Portfolio Code" is found as the fourth field in the FHLBNY Mortgage Collateral format.

If the data file is reporting for a non member, please contact the Collateral Analysis Department at 201-356-1069 or email MediaPro@FHLBNY.com and we will provide you with such information.

10. Who do I call for help using the service?

To get started using this service, call the Collateral Analysis Department at (201) 356-1069. If you need technical assistance, contact FHLBNY Data Center at 201-356-1108 during business hours Monday through Friday 8:30AM to 5:00PM.

FHLBNY Collateral System Mortgage Data Submission Information

The Federal Home Loan Bank of New York ("FHLBNY") Collateral Mortgage Data Format must be used to provide loan information. Where specific codes are indicated, it is imperative that these codes be used.

It is preferred that all information submitted be as of month end cut off reporting. The date of the data should be clearly defined on the file in the field provided (Field Identification - Data "As Of" Date - Position 19).

All files will be transmitted through our File Transfer Service utilizing the secured file transfer protocol (SFTP). Files sent via email or any other means will not be accepted. To protect the privacy of your institution's borrower information, please ensure no Social Security numbers are included in the data.

Any additional collateral documentation may be sent to:

Collateral Services Group Attn: Collateral Analysis Department Federal Home Loan Bank of New York 30 Montgomery Street, 3rd Floor Jersey City, NJ 07302

If you have any further questions, please call the Collateral Analysis Department at (201) 356-1069 or e-mail MediaPro@FHLBNY.com.

ID: COL-013

TECHNICAL INSTRUCTIONS FOR TRANSMITTING FILES USING THE FHLBNY FILE TRANSFER SERVICE

There are two methods that an institution can use to securely transfer files to the FHLBNY. For simple, manual uploads of files to the FHLBNY server, please follow the instructions below under **Method 1: Using a Web Browser**.

For institutions that are uploading large files (greater than 50MB), have slow Internet connections, or intend to automate their uploads, please follow the instructions below under **Method 2: Using SFTP Client Software**.

PLEASE NOTE: The scheduled maintenance period for the File Transfer Service is each week from Saturday 12:00PM to Monday 8:30AM. There may be times where the service may not be available during this maintenance period. If you encounter difficulties during this period or do not receive an e-mail confirmation after an upload, please try the transmission again anytime between Monday from 8:30AM to Saturday 12:00PM.

The files should be either in an ASCII text format (.txt) or Microsoft Excel file (.xls) format using our standard FHLBNY Mortgage Collateral data layout (COL-121). For details about file formatting please refer to the Getting Started with FHLBNY File Transfer Service (COL-012) document or access this information online through the FHLBNY website at: https://www.fhlbny.com/members/forms-agreements/general-collateral-forms

The FHLBNY text file format and data definitions are located in document (COL-121). The FHLBNY Excel format template can be found in document (COL-122).

Before you start: Obtain a user ID and password

Regardless of which upload method you choose, you will need to obtain a user ID and password. To establish a user ID and password a FTS Enrollment form must be completed, signed and mailed to the FHLBNY as instructed on the File Transfer Enrollment Form web page.

METHOD 1: Using a Web Browser

1. Connect to the FHLBNY File Transfer Server on the World Wide Web.

Using a web browser such as Internet Explorer or Netscape, navigate to the following URL: https://transfer.fhlbny.com/

NOTE: Your firewall must allow you to initiate outbound connections to port 443/TCP to the FHLBNY network ranges 12.0.19.0/24 and 206.28.71.0/24.

2. Enter your user ID and password.

After successfully logging in, you will see a screen that says **transfer.fhlbny.com** in bold letters at the top. See *screen* below. If your screen does not display as shown below, please refer to The Instruction Manual for Web Browser Connections (COL-014) then follow the steps as noted in the manual.



3. Browse to your file.

Click on the Browse button. The Choose File window will open and you can navigate to your local file system or network to find the file you want to upload.

4. Transfer your file.

Click on the Upload button to start the upload process

5. Confirm successful transfer.

Once your file is transmitted, it is automatically moved from your directory to the FHLBNY Collateral Services Group's directory. You may no longer see your file on the screen.

The File Transfer Service will automatically send you an e-mail for each file you upload as soon as the file has been received. If you don't receive the email, your file transfer was not completed. Please try again. If difficulties persist, contact FHLBNY Computer Operations at 201-356-1108 during business hours Monday through Friday 8:30AM to 5:00PM.

METHOD 2: Using SFTP Client software

1. Install an SFTP client in order to access the FHLBNY File Transfer Service.

The File Transfer Service will work with any SFTP client that supports the open standard SFTP protocol. We recommend WinSCP or Filezilla, which are free, open-source Windows clients. For automating uploads, the command line clients which come with PuTTY are known to work. These tools can be downloaded from the World Wide Web at the addresses below. The FHLBNY does not provide support for the installation and configuration of third-party tools.

WinSCP http://winscp.net/

FileZilla http://filezilla.sourceforge.net/

PuTTY http://www.chiark.greenend.org.uk/~sgtatham/putty/

2. Connect to the FHLBNY File Transfer Server using a SFTP client:

Connect to **transfer.fhlbny.com** on port **2022/tcp**. (2022/tcp is not the default port for SFTP; you'll have to change it in your software before connecting.)

NOTE: Your firewall must allow you to initiate outbound connections to port 2022/TCP to the FHLBNY network ranges 12.0.19.0/24 and 206.28.71.0/24

3. Transfer a file.

For graphical SFTP clients such as WinSCP or FileZilla, you can simply drag the file from your source (usually a local drive) on one side of the screen to the destination directory on the other side of the screen. This destination will be your designated area for placing files. By default, the File Transfer System will automatically point to this location when you login using your SFTP client. For institutions uploading large files (greater than 50MB), please Zip files using a utility such as WinZip or PkZip prior to transferring a file.

4. Confirm successful transfer.

Once your file is transmitted, it is automatically moved from your directory to the FHLBNY Collateral Services Group's directory. You may no longer see your file on the screen.

The File Transfer Service will automatically send you an email for each file you upload as soon as the file has been received. If you don't receive the email, your file transfer was not completed. Please try again. If difficulties persist, contact FHLBNY Computer Operations at 201-356-1108 during business hours Monday through Friday 8:30AM to 5:00PM.

Problems?

Contact FHLBNY Computer Operations at 201-356-1108 during business hours Monday through Friday 8:30AM to 5:00PM.