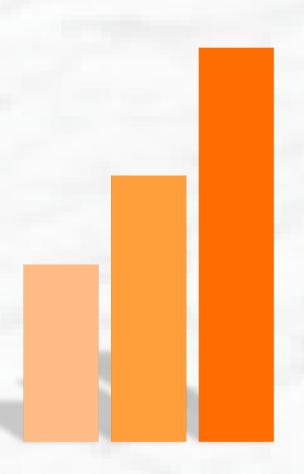


MAC Investor Subcommittee Meeting – Ginnie Mae RFS Changes December 6, 2023



Agenda

- GinnieMae is making changes to the Reporting and Feedback System (RFS) reporting file. GinnieMae published the related Memorandum 23-05 back in May 2023.
- McCracken will share what we discussed recently with GinnieMae and Deloitte Touche.
- Discuss GinnieMae's approach of having the software vendors sending the test files.
- McCracken will discuss release level for these changes.
- Data mapping for additional fields.



November Call with Ginnie Mae



Summary of MFS Call with Ginnie Mae

- Representatives from McCracken, Ginnie Mae, Deloitte Touche, and Virtual Development attended the call.
- Currently, the Testing Cycles are established as:
 - Cycle 1 January 2024 reporting period data
 - Cycle 2 February 2024 reporting period data
 - Vendors must successfully complete both cycle tests with same Customer's Data:
 - Cycle 1 must complete no later than March 29, 2024
 - Cycle 2 must complete no later than May 31, 2024



Summary of MFS Call with Ginnie Mae (con't)

- Issuers/Servicers Go Live with June 2024 reporting data submitted July 2024
- These dates were discussed with Ginnie Mae Issuers/Servicers as part of the Ginnie Mae Outreach Call that took place October 2023.
- McCracken is required to submit a Test Plan to Ginnie Mae to receive prior approval.
 - We are still waiting to receive the necessary information for the Vendor Test Plan which was supposed to be sent to us November 2023.
- Memorandum announcing the final dates has yet to be published.



Test File Submissions



Test File Submissions

- McCracken will need to partner with one or two customers to submit both January 2024 and February 2024 production data.
- Production data will need to be captured as follows:
 - Test Cycle 1 copy of production library after the January 30th dayend run.
 - Test Cycle 2 copy of production library after the February 29th dayend run.
- McCracken will run the necessary release update(s) over copy of production data.
- McCracken will run the January 31st and February 29th dayends with updated code to produce the new RFS Reporting Files.



Test File Submissions (con't)

- Submission of Test Files:
 - McCracken will send test files back to customer who would then transmit the file to Ginnie Mae using their current transmission method.
- 1st Testing cycle must include Various records for each loan to report the Issuer #.



Release Level



Release Level

- Customers will need to be on Release 20A to receive the RFS Reporting File updates.
- This update will only include Ginne Mae program changes.
- Update will include changes to PowerBuilder, backend code and frontend code changes.
- Questions?



GinnieMae RFS Reporting File Data Mapping



GinnieMae RFS Loan Record Changes

Changes to existing fields and new fields



New fields added to RFS Loan Record

- 9 new fields are being added to the end of the loan record.
- Only 6 of the new fields are required for Multifamily loans.
- 3 of the 6 only apply to permanent loans.
- For Strategy to support the new file layout, changes will be made to backend code, PowerBuilder and Portal.



Multifamily Loan Level Fields

- Fields 1 through 23
- Fields 24 28 for loans being liquidated in current reporting period
- Fields 30 32, except for CL/CS loans
- Fields 33 35



Field 25 - Removal Reason Code

- Revised descriptions for Reason Codes 2, 3, and 6:
 - Reason Code 2 description changed from "Repurchase of Delinquent Loan" to "Buyout of Delinquent Loan".
 - Reason Code 3 description changed from "Foreclosure with Claim Payment" to "Foreclosure with or without Claim Payment".
 - Reason Code 6 description changed from "Other" to "Other Removal".
- Added new Reason Code 7 for "Special Assistance". This code does not apply to Multifamily, so just need to add new box to the 11710E liquidation form. No change is needed to the Strategy liquidation file – PMBSLG.



Field 25 - Removal Reason Code (con't)

 The Strategy 11710E liquidation forms produced from the Agency Reporting/GNMA Reports widget will need to be changed to reflect the new descriptions for Reason Codes 2, 3 and 6. Also, add Box for Reason Code 7 (Special Assistance).





Field 25 - Removal Reason Code (con't)

Make these Changes to Reason for Removal Section: 2. **Buyout** of Delinquent Loan 3. Foreclosure with **or without** Claim Payment 6. Other **Removal 7. Special Assistance**

HUD 11710-E shall be submitted for each liquidation. The information collected will not be disclosed outside the Department except as required by law.

Liquition Schedule

U.S. Department of Housing and Urban Development

-1-41---

Government National Mortgage Association

Public reporting purden for this collection of information is estimated to average less than a minute per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Ginnie Mae may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number. The information is required by Sec. 306(g) of the lational Housing Act or by Ginnie Mae Handbook 5500.3, Rev. 1 for the purpose of providing information related to loan liquidations. One form

OMB Approval No. 2503-0033 (Exp. 05/31/2016)

Issuer ID Nu	ımber 📗		Reporting Month		Pool/Loan Pkg. Number		Constant P & I	
		3344	05/2015		6331012PL		8,167.	89
FHA-VA-RH	IS-§184 Ca. Number		Date Removed		Loan Type		Mortgage Interest Rate	
63312600			05/31/2015		VAG			5.5
Reason fo	or Removal		Mortgagor Payoff	2. Repur	chase of Delinquent Loan	3.	Foreclosure with Claim Payme	en
(Check Appl	licable Box)		4. Loss Mitigation	5. Subst	itution (Attach Details)	6.	Other (Attach Explanation)	
	Payment Due Date		Interest Due		Principal Remitte	d	Balance	
1 . 05/01/2	2015						661,453.	29
2. 06/01/2	2015			3,031.66		5,136.23	656,317.	06
3.								
4								

Field 25 - Removal Reason Code (con't)

• Need to make a PowerBuilder change to display the revised Removal Code descriptions for 2, 3 and 6.

Liquidation Information		
Account#:	60063313	
Reporting Month (MMCCYY): 2	01912	
Pool Number:	6331013PL	
		Next Cutoff Date: 12/31/2019
Investor Number:	600	Interest Rate: 4.500000000000
Next Payment Due Date:	11/01/2019	Constant P&I: 103.939.95
Billing/Payment Frequency:	1	Reason for Removal: Repurchase of Delinquent Loan(2)
Previous Balance:	173,655.07	Date Removed: 12/31/2019

Liquidation Information 60063311 Account#: Reporting Month (MMCCYY): 201912 Pool Number: 6331011PL Next Cutoff Date: 12/31/2019 Investor Number: 600 Interest Rate: 5.00000000000000 Next Payment Due Date: 11/01/2019 Constant P&I: 1,330,065.95 Reason for Removal: Foreclosure-with Claim Payment(3) Billing/Payment Frequency: Previous Balance: 2,178,808.57 Date Removed: 12/31/2019

Liquidation Information 60063311 Account#: Reporting Month (MMCCYY): 201912 6331011PL Pool Number: Next Cutoff Date: 12/31/2019 Investor Number: 600 Interest Rate: 5.00000000000000 Constant P&I: 1 330 065 95 Next Payment Due Date: 11/01/2019 Reason for Removal: ,Other Removal (6).. Billing/Payment Frequency: Previous Balance: 2,178,808.57 Date Removed: 12/31/2019

New Field 30 – Scheduled UPB

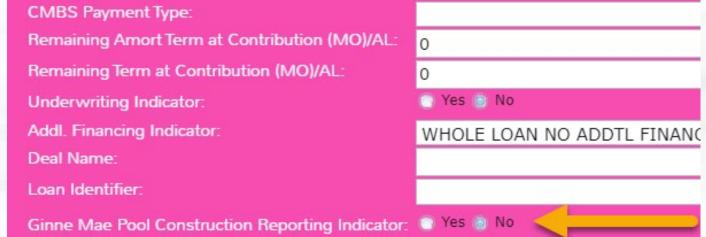
• The dollar amount of the current Unpaid Principal Balance of the loan amortized through the month following the current reporting period. The calculated scheduled (per the amortization schedule) unpaid principal balance of the mortgage as of the end of the reporting period. For a current loan the Scheduled UPB is generally equal to the actual principal balance of the mortgage amortized one month beyond the report period. Prepaid or delinquent loans must be "normalized/amortized" to the Scheduled UPB (to the current period and then amortized one month beyond the report period). The balance can be zero, but not negative. The Scheduled UPB is a calculated amount, by the Issuer, for reporting to RFS. Scheduled UPB is not applicable to Single Family loan types GPM and GEM, or Multifamily loan types CL and CS.



New Field 30 - Scheduled UPB (con't)

• If the GinnieMae Pool Construction Reporting Indicator in the Master 2 Maintenance widget = "Y", then report 'blank' in this new field.







New Field 30 - Scheduled UPB (con't)

For permanent loans, populate this new field with the Ending
 Scheduled Balance from the IREM record that is one month after the
 reporting month. i.e. For Reporting Month of September, we would
 retrieve balance from the October IREM.

Investor: 600	GINNIEMAE	Program ID: G1	GNMA POOL	Investor	Group Number:	6331016PL
Billing Date: 1	0/01/2019	Trans. Type: 02	PMT REC'D		Trans. Sequence:	1
		Sub-Trans Type: 02				
Cash Trans. Date: 00/00/0000 Revers		Reversal/Rtn Type:	Reversal/Rtn Date:		00/00/0000	
Remittance Amou	nts					
	Amount Due		Amount Cre	edited	Sche	eduled Balances
Principal:	69,1	24.99	(69,124.99	Beainnina:	3.751.192.3
Interest:	14,0	66.97	1	14,066.97	Ending:	3,682,067.3
Escrow 1:	2,5	00.00		2,500.00		
Escrow 2:	1,2	00.00		1,200.00		
Escrow 3:	4,0	00.00		4,000.00		
Escrow 4:	1,0	00.00		1,000.00		
Escrow 5:		.00		.00		
Tiered Service Fee:		.00		.00		
Late Charge:	2,2	97.30		.00		

New Field 31 – Scheduled Monthly Principal Amount

- The calculated scheduled (per the amortization schedule) monthly principal amount for the mortgage as of the end of the reporting period. The Scheduled Monthly Principal Amount is equal to the principal due on the scheduled payment due on the mortgage amortized one month beyond the report period for a current loan. Prepaid or delinquent loans must be "normalized/amortized" to the Scheduled Monthly Principal Amount (to the current period and then amortized one month beyond the report period (consistent with Field 30 Scheduled UPB calculations)). The Scheduled Monthly Principal Amount is a calculated amount, by the Issuer, for reporting to RFS. However, the Scheduled Monthly Principal Amount cannot be zero or negative. Do not use this field to reflect adjustments of any kind as this field is the principal component of Field 11 FIC (P&I constant).
- Scheduled Monthly Principal Amount is not applicable to Single Family loan types GPM and GEM, or Multifamily loan types CL and CS.



New Field 31 – Scheduled Monthly Principal Amount (con't)

- If the Pool Construction Reporting Indicator in the Master 2 Maintenance widget = "Y", then report 'blank' in this new field.
 - Confirmed with GinnieMae it must be 'blank' for construction loans.
- For permanent loans, populate this new field with the Scheduled Monthly Principal Amount Due from the IREM record that is one month after the reporting month. i.e. For Reporting Month of September, we would retrieve principal amount due from the October IREM.



Remittance Information

Investor: 600 GINNIEMAE Program ID: G1 GNMA POOL Investor Group Number: 6331016PL

Billing Date: 10/01/2019 Trans. Type: 02 PMT REC'D Trans. Sequence: 1

Sub-Trans Type: 02

Cash Trans. Date: 00/00/0000 Reversal/Rtn Type: Reversal/Rtn Date: 00/00/0000

Remittance Amounts

Tiered

Titalioo Miliounio	Amount Due	Amount Credited		Scheduled Balances
Principal:	69,124.99	69,124.99	Beginning:	3,751,192.33
Interest:	14,066.97	14,066.97	Ending:	3,682,067.34
Escrow 1:	2,500.00	2,500.00		
Escrow 2:	1,200.00	1,200.00		
Escrow 3:	4,000.00	4,000.00		
Escrow 4:	1,000.00	1,000.00		
Escrow 5:	.00	.00		
d Service Fee:	.00	.00		
Late Charge:	2,297.30	.00		
r .		r		



New Field 32 – Scheduled Monthly Interest Amount

- The calculated scheduled (per the amortization schedule) monthly interest amount for the mortgage as of the end of the reporting period. The Scheduled Monthly Interest Amount is generally equal to the interest due on the scheduled payment due on the mortgage amortized to one month beyond the report period for a current loan. Prepaid or delinquent loans must be "normalized/amortized" to the Scheduled Monthly Interest Amount (to the current period and then amortized one month beyond the report period (consistent with Field 30 Scheduled UPB calculations)). The Scheduled Monthly Interest Amount is a calculated amount, by the Issuer, for reporting to RFS. However, the Scheduled Monthly Interest Amount cannot be zero or negative. Do not use this field to reflect adjustments of any kind as this field is the principal component of Field 11 FIC (P&I constant).
- Scheduled Monthly Interest Amount is not applicable to Single Family loan types GPM and GEM, or Multifamily loan types CL and CS.



New Field 32 – Scheduled Monthly Interest Amount (con't)

- If the Pool Construction Reporting Indicator in the Master 2 Maintenance widget = "Y", then report 'blank' in this new field.
 - Confirmed with GinnieMae it must be 'blank' for construction loans.
- For permanent loans, populate this new field with the Scheduled Monthly Interest Amount Due from the IREM record that is one month after the reporting month. i.e. For Reporting Month of September, we would retrieve Interest Amount Due from the October IREM.



Remittance Information

Investor: 600 GINNIEMAE

Program ID: G1 GNMA POOL

Investor Group Number: 6331016PL

Billing Date: 10/01/2019

Trans. Type: 02 PMT REC'D

Trans. Sequence:

1

Sub-Trans Type: 02

Cash Trans. Date: 00/00/0000

Reversal/Rtn Type:

Reversal/Rtn Date: 00/00/0000

Remittance Amounts

		, anount buo
_	Principal:	69,124.99
	Interest:	14,066.97
	Escrow 1:	2,500.00
	Escrow 2:	1,200.00
	Escrow 3:	4,000.00
	Escrow 4:	1,000.00
Escrow 5:		.00
Tiered Service Fee:		.00
La	ate Charge:	2,297.30

Amount Due

69,124.99	
14,066.97	,
2,500.00	
1,200.00	
4,000.00	
1,000.00	
.00	
.00	
.00	

Amount Credited

Scheduled Balances

Beginning: 3,751,192.33 Ending: 3,682,067.34

McCRACKEN

New Field 33 – Gross Service Fee Amount Collected

 The dollar amount of servicing fee collected on the mortgage, for the report period. A dollar amount field must be greater than zero (otherwise spaces or zeros per existing RFS instructions). The gross service fee collected is based on actual collections of installment interest in the report period (as reported in Field 18 Installment Interest). It is the proportion of installment interest that the issuer takes as gross service fee (includes the Guaranty Fee). Gross Service Fee Collected is calculated as follows: Installment Interest Collected (Field 18) * ("service fee rate"/ "pool rate") = Gross Service Fee Collected.



New Field 33 – Gross Service Fee Amount Collected (con't)

- Populate this new field with the Service Fee Amount + Excess Yield Amount (this is where the Guaranty Fee Amount is populated in the 02 IREM records for Ginnie Mae loans).
- Retrieve amounts from the IREM records where the Cash Transaction Date falls within the RFS Reporting Month being reported.
 - i.e. For Reporting Month of September, we would retrieve amounts from 02 IREMs where Cash Transaction Date = 09/01 09/30.
 - This field will be populated for both construction and permanent loans.



New Field 34 – Actual Payment Date

• The actual date the last scheduled payment was received (the posting date for the scheduled installment). A date field, report a blank if there was no actual payment in the period. General Rules for Actual Payment Date: Always based on one or more scheduled installment payments made by the borrower during the report period. This is a payment posting date. If there are multiple installment payments in the report period, report only the actual payment date of the latest installment (the greatest date). Do not use this field for any type of partial payment. The actual payment date reported must be for payment of one or more full installments (FIC). Do not use this field for any "adjustments". This is a discrete field that applies only to the individual report period. For example, if two installment payments were made in the period and one was reversed, report based on the remaining installment that was posted.



New Field 34 – Actual Payment Date (con't)

- Look at the Transaction file PTRANS and retrieve both Regular
 Payments Tran Code 02 and Payments made from Suspense Tran
 Code 70 posted in the Reporting Month.
- Also, look for Payment Reversals and Returned Checks.
- We would populate this new field with the greatest Transaction
 Date if more than one scheduled payment was posted during the
 reporting cycle after confirming payment was not reversed.
 - Ginnie Mae confirmed this should be Transaction Posting Date NOT Effective Backdate.



New Field 34 – Actual Payment Date (con't)

- Does anyone post partial payments on Ginnie Mae loans?
- This field will be populated for both construction and permanent loans.



New Field 35 – Curtailment Principal Code

- A code indicating the type of curtailment reported. A value must be reported when a Curtailment is reported in Field 20.
- Possible values are:
 - 1 = Borrower Funds Curtailment
 - 2 = Claim Funds Curtailment
 - 3 = Borrower Funds Curtailment and Claim Funds Curtailments
 - 4 = Other Funds Curtailment (Principal Reduction Funds that flow through the loan; HAMP Incentive funds; a combination of all codes, use Other.)



New Field 35 – Curtailment Principal Code (con't)

- PowerBuilder change to add a dropdown field with these values to the Principal Curtailment (Tran Code 11) and Principal Curtailment Payment from Suspense (Tran Code 71) Transaction windows.
- Populate this new field with the value selected when posting the curtailment.
- This field will be populated for both construction and permanent loans.



Add dropdown to Curtailment transaction windows

Loan Alerts Exist		
Batch #: 5	Hold Codes: F	FORECLOSUR (F)
Transaction Type: 11 PRINCIPAL (CURTAILMEI	NT) CASH PAYMENTS	
Account #: 060063316 Plandamon		
Lockbox Override:		
	Payment Type: REC	G AMORT (P)
Next Payment Due Date: 11/01/2019	Principal Balance:	3,682,067.34
	Suspense Balance:	0.00
Legal Maturity Date: 10/31/2023	Late Charge Balance:	18,378.40
Accounting Basis: ACCRUAL (A)		
Maturity Date: 10/31/2023		B
Type of Processing:		
Payment:	.00	
Effective Date: 01/01/2020		

Add dropdown to Curtailment transaction windows

Loan Alerts Exist			
Batch #: 5	Hold Codes: F	FORECLOSUR (F)	
Transaction Type: 71 PRINCIPAL	L (CURTAILMENT) PMT FROM SUSPEN		
Account #: 060063316	Plandamon		
Lockbox Override:			
	Q.		
		t Type: REG AMORT (P)	
Next Payment Due Date: 11/01/2019	Principal Balance:	3,682,067.3	
	Suspense Balance:	0.0	
Legal Maturity Date: 10/31/2023	Late Charge Balance:	18,378.4	
Accounting Basis: ACCRUAL (A) Maturity Date: 10/31/2023			
7 (2)			
Type of Processing:			
Payment:	.00		



New RFS Loan Level Fields

• The new RFS loan level record fields will be added to the monthly PIRLL file in Strategy.



GinnieMae Various Record Change

Auto selection to report Servicer/Subservicer in 1st reporting cycle.



Various Record Submission

- GinnieMae APM 23-05 also stipulates the first month reporting to RFS, you must report the Servicer/Subservicer in the Various record for every loan in each new pool.
- i.e. For a new pool issued September 2023 you must include the Various record for each loan in the new pool to report field 26 (Servicer/Subservicer) in the September RFS Reporting file.
- The Memorandum also mentions including field 27 for Document Custodian in the 1st reporting cycle but this field does not apply to Multifamily.



- For field 26 they are looking for the Issuer ID of the servicer/subservicer servicing the loan.
- After initial reporting cycle submission, report this field whenever there is a change in Servicer/Subservicer for the loan. Otherwise report blank. It is mandatory that issuers report complete and accurate Servicer/Subservicer ID information. Report only when there is a change or it's the 1st reporting cycle of a new pool/loan(s).



 Populate this new field with the first 4 positions of the Seller/Servicer Number field from the Investor Vendor record(s) where the Program ID = "G1".

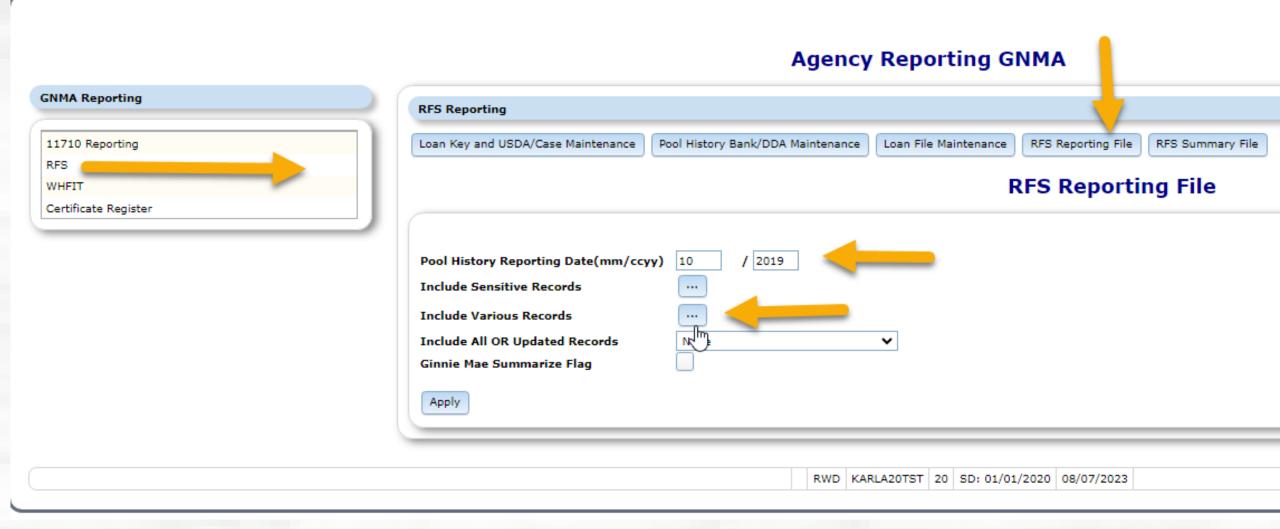
Sys Info ID: V1 - Investors						
Contact Inform		Program ID:	GNMA POOL (G	1) 🔻		
Deal Type:	▼	Transaction ID:				
Name:	GinnieMae	IRP:	▼			
Address Line 1:	GinnieMae	Seller/Servicer #:	3344 000000			
Address Line 2:	3006 Market Street	RPB Report ID#:	0783334A6			
Address Line 3:	San Francisco, CA 94111	Telephone #:	() -			
Address Line 4:		Check Batch #:	60			
Contact:		Tax ID:				
	Payee Name: GinnieMae					
Reporting Lev						
Internal Inve	estor: NO (N) 🔻	Securitization Dat		00/00/0000		
Servicing	g Role:	Sub Class (4):		_▼		
Int Inv Acct	Meth: Custodial Accounting	Line of Business (5):		▼		
Тур	pe (1):	Fund Source (6):		▼		
Consolidation Grou	up (2):	Currency:		US DOLLARS (USD)		
G/L Compar	ny (3): MFS GNMAL (0000000006)	Do Not advance T8	l Escrow Y/N:	▼		

- Programmatically select the Various record to be included in the RFS Reporting file on new loans in their 1st reporting cycle.
- Use Investor Master's Interest Purchased Date on loans tied to G1
 (GinnieMae Program ID) investor to determine 1st reporting cycle on a
 new loan.
 - When construction pool flips to permanent pool # the Interest Purchased Date will need to be file maintained to match 1st reporting cycle on the permanent pool so the Various Record will auto select when creating the RFS Reporting File.

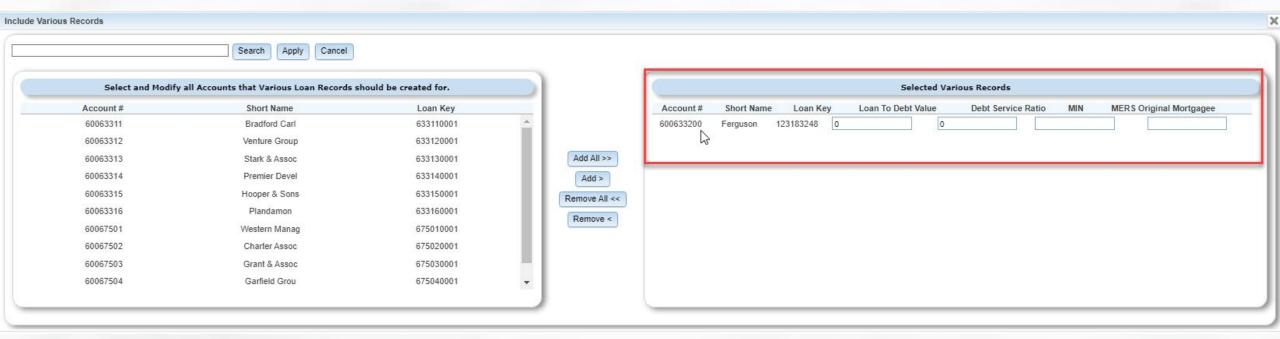


- When creating the RFS Reporting File from the Agency Reporting/GNMA Reports widget, click on the ellipses next to Include Various Records:
 - Stored procedure will run comparing the Interest Purchased Date to the Pool History Reporting Date entered on the window to determine whether the Various Record should be auto selected to be included in that RFS Reporting File being created.

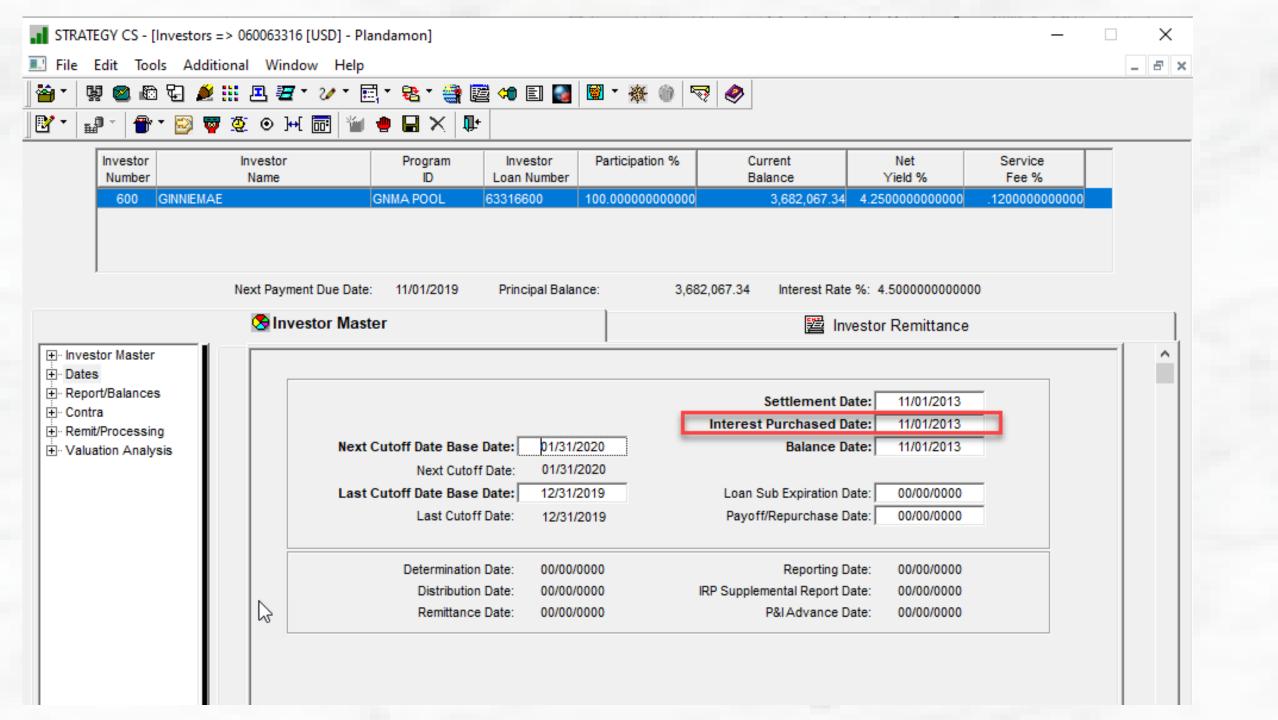












- Confirmed the following with GinnieMae:
 - Field 2 (Unique Loan ID) must be included in the Various record.
 - When a servicer buys a GinnieMae portfolio for subservicing they must submit the Various records on all purchased loans to report new subservicer ID in their 1st reporting cycle.
 - When flipping a pool from construction to permanent, servicers must submit the Various record in the 1st reporting cycle of the permanent loan.



Next Steps for RFS Reporting File Changes



Next Steps...

- McCracken to follow up with Ginnie Mae on Test Plan details and submissions.
- McCracken to establish partners for the Test File Submissions.
- McCracken development continue work on program changes.



Questions?

