

Advanced Investor Reporting

Researching Turnaround Reports and Exception Clearing Report Submissions

February 2022



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Agenda

- Exception Clearing Reports
- Turnaround Report (TAR) Exceptions
 - **✓ Identifying Issues**
 - **✓ Clearing Issues**



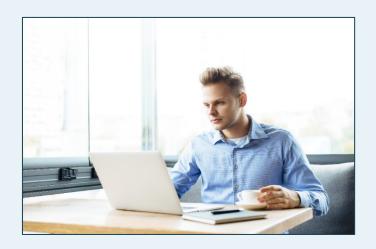




Exception Clearing Reports (ECR)

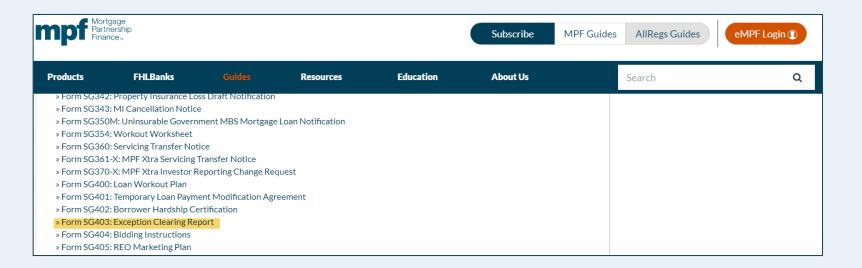
The Servicer is responsible for completing the ECR whenever a correction needs to be made on the Investor's system.

• Corrections that Servicers are responsible for making do not require the completion/submission of an ECR.





The ECR (Form SG403) is found under the *Forms and Exhibits* section of the MPF Guides: https://www.fhlbmpf.com/mpf-guides/guides





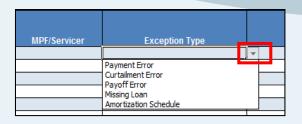
			Exception Clearing Re	oort (Form SG403)		
PFI Number 1234	Servicer Name	Any Bank USA			Revision Date:1/8/2020	
Printed Name of Employee Completing Form:	Mary Jones					
Title: Loan Servicing Rep	Email: MJones	s@myemail.com				
Phone Number. 312-444-4444	Date Submitted:					
Choose one of each category per form:						
Remittance Type: Actual/Actual Actual/Actual Single	Product MPF Tradition MPF Xtra		*IF NO I	EXCEPTIONS, FORM DOES NOT NEED TO BE FILL	.ED OUT	
Scheduled/Scheduled	MPF Governm	ent MBS				
MPF Loan Number	MPF/Servicer	Exception Type	Exception Date	Explanation of Difference	Next Due Date/Liquidation Date	Actual Ending Balance

Scheduled Ending Balance	Number of Months	Supporting Documentation Required (i.e. Loan Amortization Schedule Tab)	Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment Date 3	Date Entered



Features of the ECR

Dropdown options for easy selection



An amortization schedule template

EXAMPLES													
Scheduled/Schedule	d												
Loan Number	Payment Date	Begin Sched Bal	Int Rate	SF Rate	Payment	Gross Int	Service Fee	Net Int	Principal	Curtailment Am	Curt Int	Ending Sched Bal	Ending Act Bal
1234	56 5/1/2018	8 \$ 84,543.07	0.03500	0.00250	\$ 847.85	\$ 246.58	\$17.61	\$ 228.97	\$ 601.27	\$ 200.00	\$ 0.58	\$ 83,741.22	\$ 83,741.22
1234	6/1/2018	8 \$ 83,741.22	0.03500	0.00250	\$ 847.85	\$ 244.25	\$17.45	\$ 226.80	\$ 603.60			\$ 83,137.62	\$ 83,137.62
Actual/Actual													
Loan Number	Payment Date	Begin Act Bal	Int Rate	SF Rate	Payment	Gross Int	Service Fee	Net Int	Principal	Curtailment Am	Curt Int	Ending Act Bal	
1234	56 5/1/2018	8 \$ 84,543.07	0.03500	0.00250	\$ 847.85	\$ 246.58	\$17.61	\$ 228.97	\$ 601.27	\$ 200.00		\$ 83,741.80	
1234	56 6/1/2018	\$ 83,741.80	0.03500	0.00250	\$ 847.85	\$ 244.25	\$17.45	\$ 226.80	\$ 603.60	\$ -		\$ 83,138.20	
1234	56 7/1/2018	8 \$ 83,138.20	0.03500	0.00250	\$ 847.85	\$ 242.49	\$17.32	\$ 225.17	\$ 605.36	\$ -		\$ 82,532.84	
PFI Loan History													
Loan Number	Payment Date	Begin Sched Bal	Int Rate	SF Rate	Payment	Gross Int	Service Fee	Net Int	Principal	Curtailment Am	Curt Int	Ending Sched Bal	Ending Act Bal
▶ № Instructions	Exception	n Request Forn	n / Mi	ssina Lo	ans A	mortizat	ion Sched	ule / Ex	amples /	*			
2	A				Α			Α	Α	w/			



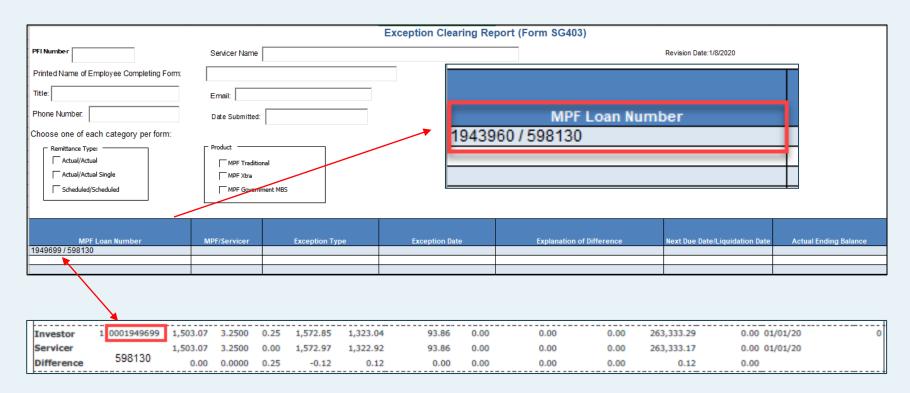
Here is a loan that is out of balance on the TAR and the reason is due to misapplication of curtailments within the Master Servicer's system.

Investor	1 0001949699	1,503.07	3.2500	0.25	1,572.85	1,323.04	93.86	0.00	0.00	0.00	263,333.29	0.00 01/01/20	0
Servicer		1,503.07	3.2500	0.00	1,572.97	1,322.92	93.86	0.00	0.00	0.00	263,333.17	0.00 01/01/20	
Difference	598130	0.00	0.0000	0.25	-0.12	0.12	0.00	0.00	0.00	0.00	0.12	0.00	

		Interest Rate:	3.2500%		PFI Applic	ation	Master Se	rvicer App	lication		Ln #		
		P&I Constant:	\$1,503.07				P8	Constant:	1,503.07		PFI#		
		S/F	0.00250								Remit Type	A/A	
Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal	Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal
						\$265,000.00							265,000.00
11/01/19	785.36	717.71	55.21	662.50	46.93	264,167.71	11/01/19	785.36	717.71	55.21	662.50		264,214.64
12/01/19	787.62	715.45	55.03	660.42	46.93	263,333.16	12/01/19	787.49	715.58	55.04	660.54	93.86	263,333.29
rounding	(0.01)					263,333.17							
	4 570 07	4 422 40	440.04	4 200 00	02.00			4 570 05	4 422 00	440.05	4 202 04	02.00	
	1,572.97	1,433.16	110.24	1,322.92				1,572.85	1,433.29	110.25	1,323.04	93.86	
	1,572.85	1,433.29	110.25	1,323.04	93.86								
Diff:	0.12	(0.13)	(0.01)	(0.12)	0.00								
Prin Adj	0.12												
Int Adj	(0.12)												



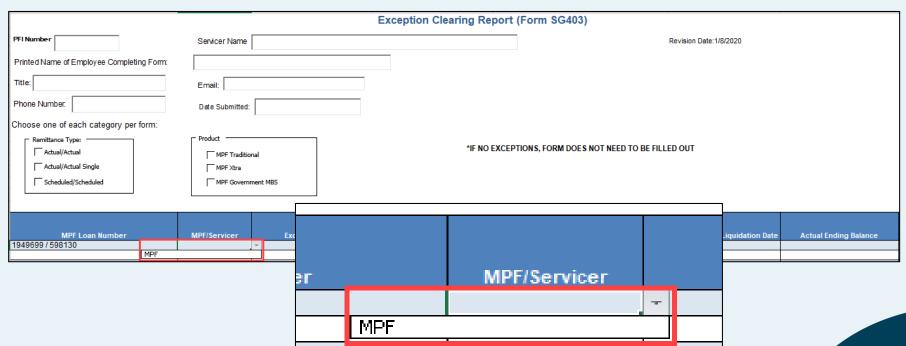
Place the MPF loan number that needs correcting from the TAR into the "MPF Loan Number" field. The PFI loan number is optional.



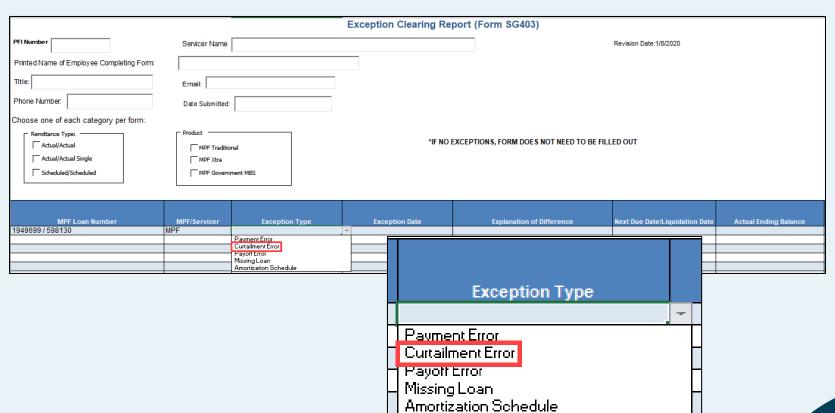


Click on the dropdown box for "MPF/Servicer" and select MPF.

Only adjustments that the Master Servicer needs to make within their system are placed on the ECR.



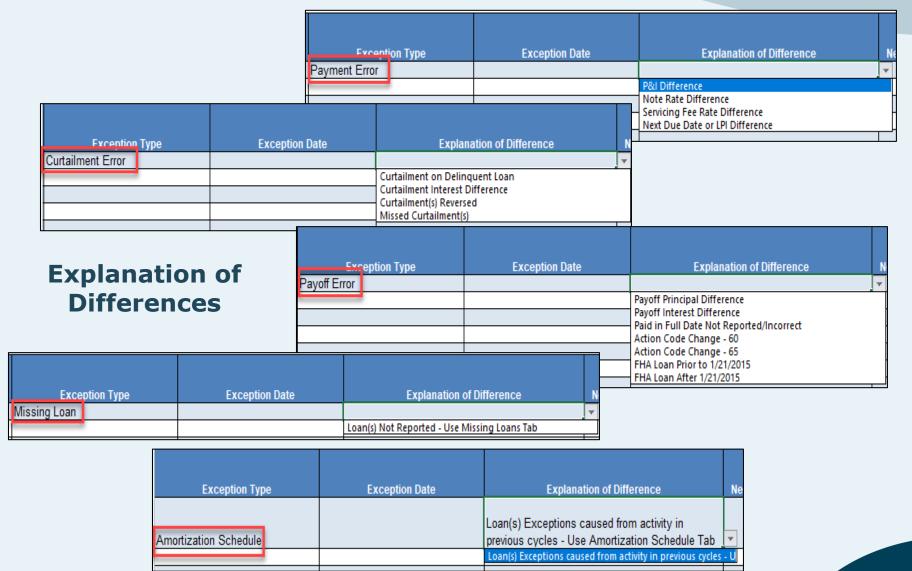
Click on the dropdown box for "Exception Type" and select the appropriate reason.



The "Exception Date" reflects the turnaround report that the PFI is researching and working exceptions from.

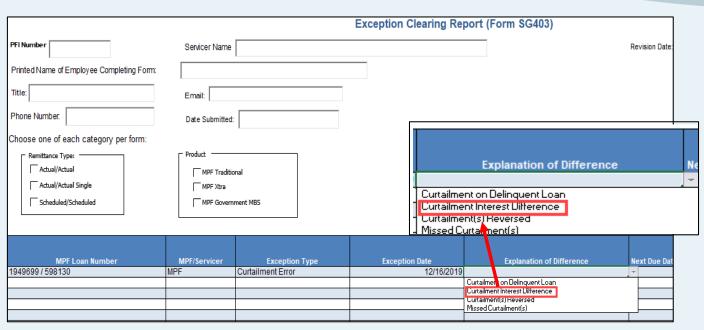
					Ex	ception	n Cleari	ng Repo	rt (Forn	7					
PFI Number	Servicer Name														
Printed Name of Employee Completing Form:															
Title:	Email:														
Phone Number.	Date Submitted	ı:										Date 12/16/201	9 6:03:03 AM	Famaulard	nava.
Choose one of each category per form:											LSV	TRNARNDF		Comhatera	WI6
Remittance Type:	Product -							ALE NO EX	OF DELONIO						
Actual/Actual	MPF Tradit	ional						1F NO EX	CEPTIONS,	Prin Adj Amt	Liq Amt	Act End Bal	Sch BorrNer End DueDt Bal	ct Paid in Full Dt	Act Code
Scheduled/Scheduled	MPF Gover	nment MBS													
										0.00	0.00	182,105.73	0.00 01/01/20		0
										0.00	0.00	182,110.08 -4.35	0.00 01/01/20 0.00		
										0.00	0.00	169,529.46	0.00 12/01/19		
MPF Loan Number	MPF/Servicer	Event	tion Type			Evon	otion Date		Es	0.00	0.00	169,529.46	0.00 12/01/19		
	MPF	Curtailment Err			1	LACE		/16/2019	L	0.00	0.00	0.00	0.00		
			-		_					0.00	165,678.35	0.00	0.00	11/08/19	60
										0.00	166,357.71	0.00	0.00 11/01/19	11/08/19	60
	Differer	ce	0.00	0.0000	0.25	-115.06	0.02	0.00	0.00	0.00	-679.36	0.00	0.00		
	Investo	r 1 0001949699	1,503.07	3.2500	0.25	1,572.85	1,323.04	93.86	0.00	0.00	0.00	263,333.29	0.00 01/01/20		0
	Service	598130	1,503.07	3.2500	0.00	1,572.97	1,322.92	93.86	0.00	0.00	0.00	263,333.17	0.00 01/01/20		
	Differer		0.00	0.0000	0.25	-0.12	0.12	0.00	0.00	0.00	0.00	0.12	0.00		
	Investo		798.58	3.3750	0.25	582.66	939.36	18.84	0.00	0.00	0.00	179,898.50	0.00 01/01/20		0
	Service		798.58	3.3750	0.00	582.69	939.33	18.84	0.00	0.00	0.00	179,898.47	0.00 01/01/20		
	Differer	ce	0.00	0.0000	0.25	-0.03	0.03	0.00	0.00	0.00	0.00	0.03	0.00		
	Total Lo	an Differences	5			-115.19	23.29	0.00	0.00	0.00	-679.36	-4.20	0.00		







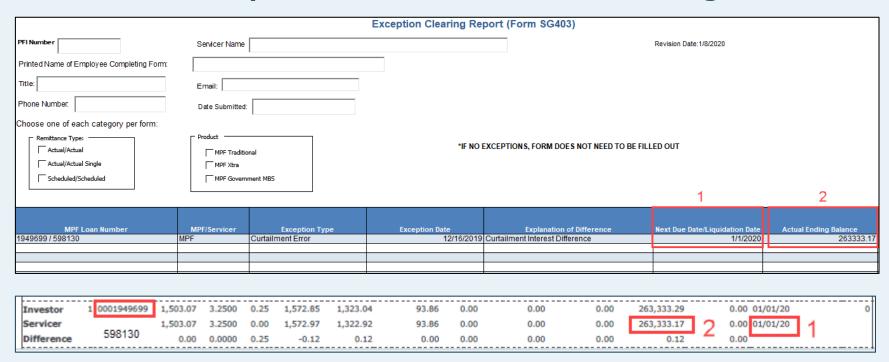
Explanation of Difference



		Interest Rate:	3.2500%		PFI Applic	ation	Master Se	rvicer App	lication		Ln #		
		P&I Constant:	\$1,503.07				P8	RI Constant:	1,503.07		PFI#		
		S/F	0.00250								Remit Type	A/A	
Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal	Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal
						\$265,000.00							265,000.00
11/01/19	785.36	717.71	55.21	662.50	46.93	264,167.71	11/01/19	785.36	717.71	55.21	662.50		264,214.64
12/01/19	787.62	715.45	55.03	660.42	46.93	263,333.16	12/01/19	787.49	715.58	55.04	660.54	93.86	263,333.29
rounding	(0.01)					263,333.17							
-	1,572.97	1,433,16	110.24	1,322.92	93.86			1,572.85	1,433,29	110.25	1.323.04	93.86	
	1,572.85	1,433.29	110.25	1,323.04	93.86			,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,		
Diff:	0.12	(0.13)	(0.01)	(0.12)	0.00								
Prin Adj	0.12												
Int Adj	(0.12)												

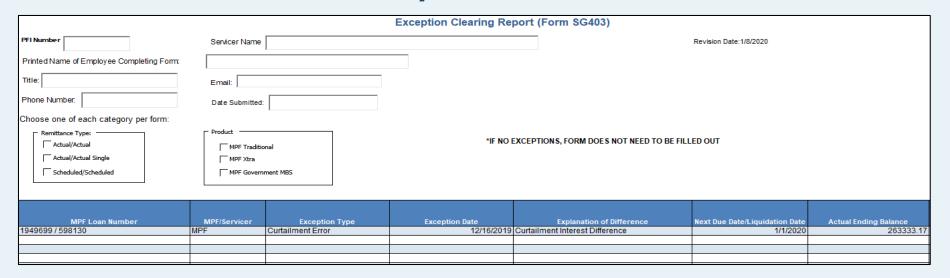


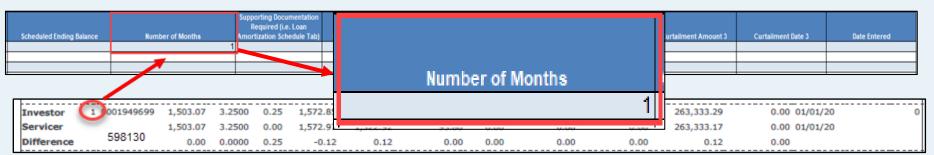
"Next Due Date/Liquidation Date" and "Actual Ending Balance"





"Number of Months" is how many months the loan has been on the TAR.

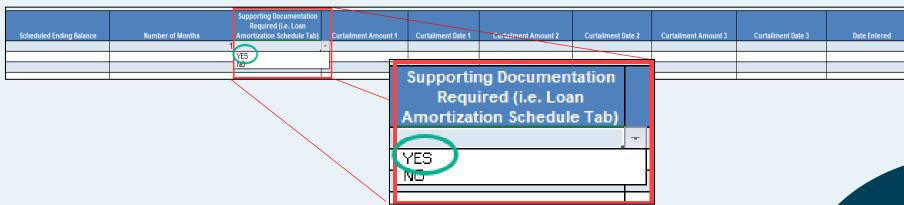




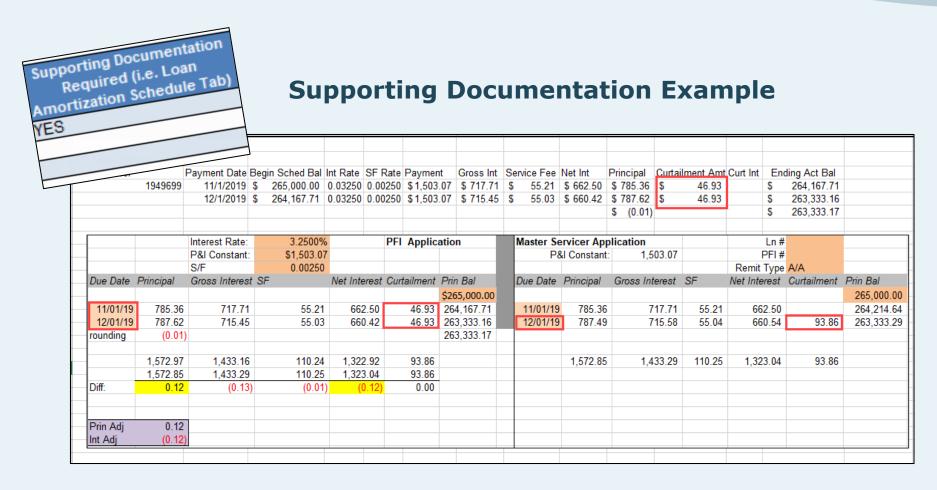


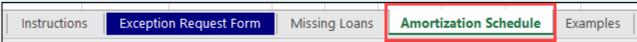
			nentation' Exception Clearing Re			
			Exception Clearing Re	port (Form SG403)		
PFI Number	Servicer Name				Revision Date:1/8/2020	
Printed Name of Employee Completing Form:						
Title:	Email:					
Phone Number:	Date Submitted					
Choose one of each category per form:						
Remittance Type: Actual/Actual	Product MPF Traditio	onal	*IF NO I	EXCEPTIONS, FORM DOES NOT NEED TO BE F	LLED OUT	
Actual/Actual Single	MPF Xtra					
Scheduled/Scheduled	MPF Govern	ment MBS				
MPF Loan Number	MPF/Servicer	Exception Type	Exception Date	Explanation of Difference	Next Due Date/Liquidation Date	Actual Ending Balance
1949699 / 598130	MPF	Curtailment Error	12/16/2019	Curtailment Interest Difference	1/1/2020	263333.17

"Supporting



18







"Curtailment Amount" and "Curtailment Date" Fields

		Interest Rate:	3.2500%		PFI Applic	ation	Master Se	rvicer App	lication		Ln #		
		P&I Constant:	\$1,503.07				P8	kl Constant:	1,503.07		PFI#		
		S/F	0.00250								Remit Type	A/A	
Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal	Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal
d					С	\$265,000.00							265,000.00
11/01/19	785.36	717.71	55.21	662.50	46.93	264,167.71	11/01/19	785.36	717.71	55.21	662.50		264,214.64
12/01/19	787.62	715.45	55.03	660.42	46.93	263,333.16	12/01/19	787.49	715.58	55.04	660.54	93.86	263,333.29
rounding f	(0.01)				е	263,333.17	b					а	
	1.572.97	1,433,16	110.24	1,322,92	93.86			1.572.85	1.433.29	110.25	1.323.04	93.86	
	1,572.85		110.24	1,323.04	93.86			1,572.05	1,433.29	110.25	1,323.04	33.00	
Diff:	0.12	(0.13)	(0.01)	(0.12)	0.00								
Prin Adj	0.12												
Int Adj	(0.12)												

Curtailment Amount 1	Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2 d 11/1/2019	Curtailment Amount 3	Curtailment Date 3

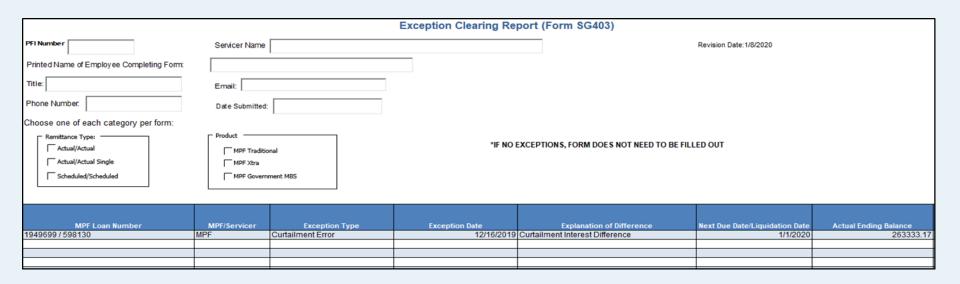


"Date Entered"

Scheduled Ending Balance	Number of Months	Supporting Documentation Required (i.e. Loan Amortization Schedule Tab)		Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment Date 3	Date Entered
		1 YES	-93.86	12/1/2019	46.93	11/1/2019	46.93	12/1/2019	12/17/2019 0:00
						intered 2/17/20	19 0:00		

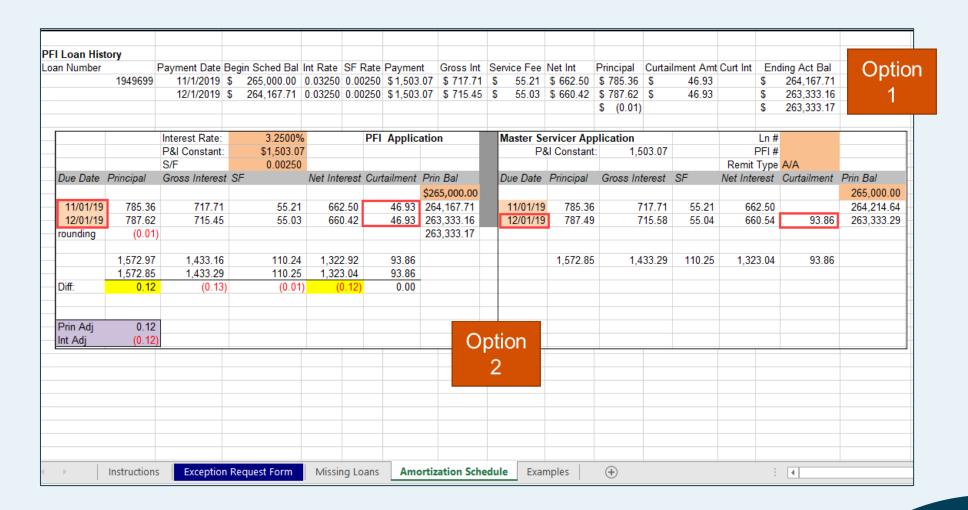


Investor	1 0001949699	1,503.07	3.2500	0.25	1,572.85	1,323.04	93.86	0.00	0.00	0.00	263,333.29	0.00 01/01/20	0
Servicer		1,503.07	3.2500	0.00	1,572.97	1,322.92	93.86	0.00	0.00	0.00	263,333.17	0.00 01/01/20	
Difference	598130	0.00	0.0000	0.25	-0.12	0.12	0.00	0.00	0.00	0.00	0.12	0.00	



Scheduled Ending Balance	Number of Months	Supporting Documentation Required (i.e. Loan Amortization Schedule Tab)		Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment Date 3	Date Entered
	1	YES	-93.86	12/1/2019	46.93	11/1/2019	46.93	12/1/2019	12/17/2019 0:00
				·					







Uploading ECRs - MPF Traditional

It is critical to use the proper naming convention when uploading ECRs into the ServicerConnect website

- Naming convention for ECRs
 - ✓ ECR File Name MMYYYY
 - ✓ The MMYYYY must be equal to the month/year the file is being uploaded.

 Example: ECR_c123456_022022
 - ✓ An ECR does not have to be submitted if there are no exceptions to correct within the Master Servicer's system.

The Master Servicer provides Servicers a file name which begins with the letter 'C' followed by a series of digits.

c123456 shown above is an example only.



Uploading ECRs - MPF Xtra

Naming convention for ECRs

✓ECR_File Name_MMDDYYYY

√The MMDDYYYY must be equal to the date the file is being uploaded.

Example: ECR_c123456_02152022

✓ An ECR does not have to be submitted if there are no exceptions to correct within the Master Servicer's system.

The Master Servicer provides Servicers a file name which begins with the letter 'C' followed by a series of digits

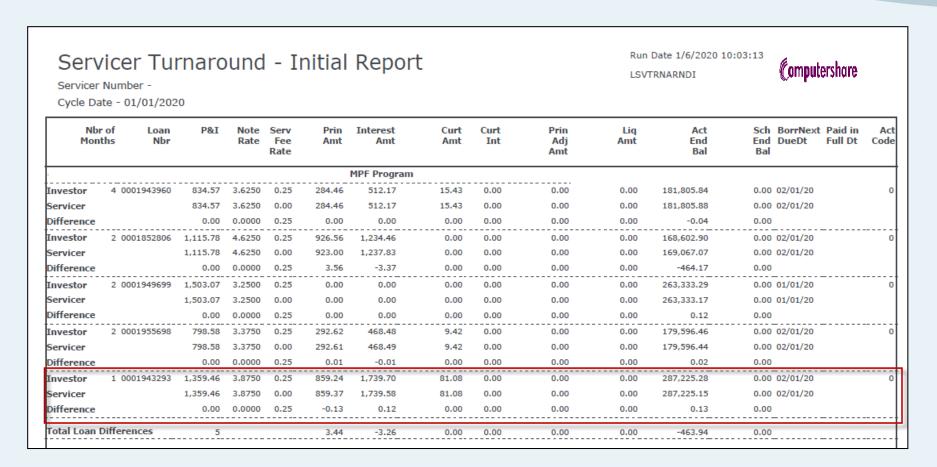
c123456 shown above is an example only



Identifying TAR Exceptions & Clearing Exceptions



Example 1: Turnaround Report



Let's take a look at an iTAR.

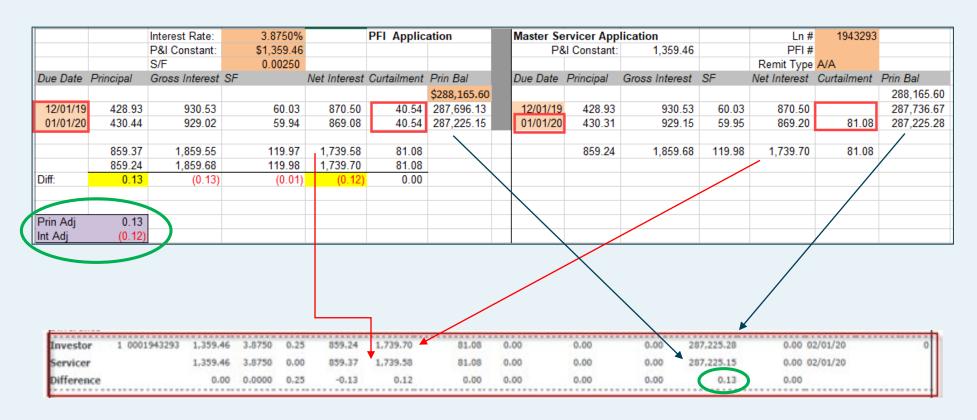
Can you identify the error at a glance or do you need to do some research?



Example 1: Research Support

Servicer Payment History

Investor Payment History

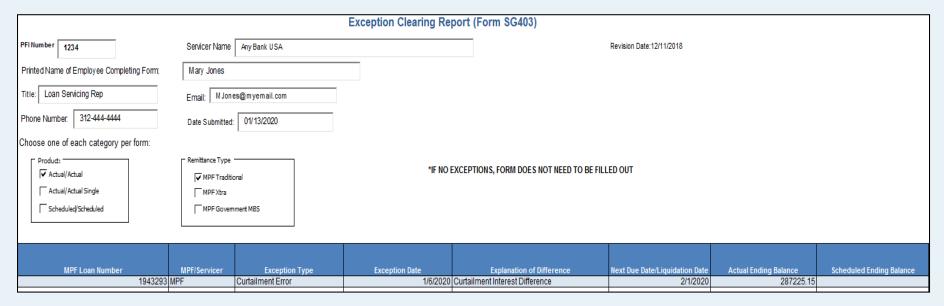


Using the amortization chart, we can identify the cause of the exception.



Example 1: Exception Clearing Report

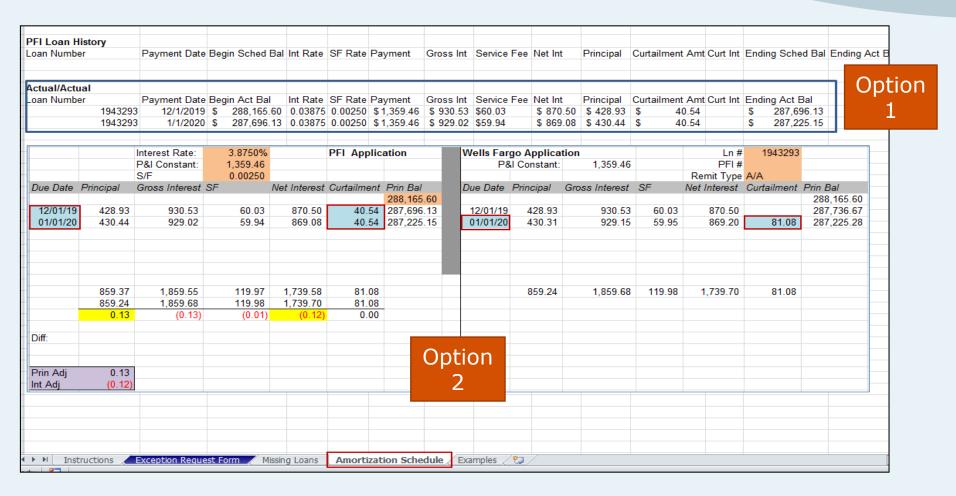
Incorrect Application of Curtailments



Number of Months	Supporting Documentation Required (i.e. Loan	Curtailment Amount 1	Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment Date 3	Date Entered
1	YES	-81.08	1/1/2019	40.54	12/1/2019	40.54	1/1/2020	1/13/2020 0:00



Example 1: Exception Clearing Report



Amortization Schedule – Supporting documentation to be entered on the amortization tab of the ECR.



Example 2: Turnaround Report

Payoff Error – Action Code 60

Servicer Turnaround Initial Report Cycle Date 11/01/20 11111 XYZ Credit Union																	
#of Loan P&I Note ServFee Pri							Prin	Interest	Curt	CurtInt F	PrinAdj	Liq	ActEnd SchEndBorrllext			Paid in	Act
ľ	Мо	٠.	Nbr	Amt	Rate	Rate	Amt	Amt	Amt	Amt	Amt	Amt	Bal	Bal	DueDate	FullDate	Cd
Investor		1	0000444444	656.48	5.3750	0.2500	0.00	180.24	.00		0.00	75,507.84	0.00	0.00		10/18/20	60
Servicer			4444	656.48	5.3750	0.2500	0.00	190.84	0.00		0.00	75,507.84	0.00	0.00	11/01/20	10/18/20	60
Differen	ce						0.00	-10.60	0.00		0.00	0.00	0.00	0.00			



Example 2: Research Support

Reviewing Interest Calculation

	Input		
amt	\$ 75,507.84		
GIR	0.05375		
SF	0.0025		
NIR	0.05125		
Full months	0		
			Days
daily per diem		daily per diem	17
Gross	11.1193052055	11.12	189.0
SF	0.5171769863	0.52	8.7
Net	10.6021282192	10.60	180.2

Daily Per Diem

Unpaid Principal Balance * gross interest rate / 365 \$75,507.84 * .05375 / 365 = \$11.12

Net Daily Per Diem

Unpaid Principal Balance * net interest rate / 365 \$75,507.84 * .05125 / 365 = \$10.60



Calculating Loan Payoff

Monthly interest (full 30 days) (only required for unpaid payments)
Unpaid Principal Balance (UPB) x Note rate = Annual interest
Annual interest \div 12 = monthly interest x number of months (1, 2, 3) = required monthly interest

<u>Partial month interest = Odd Days Daily Per Diem</u>

UPB x note rate = Annual interest

Annual interest \div 365 = daily per diem

Daily per diem x number of days = required odd days interest



Add the UPB, monthly interest, partial month interest, any escrow shortages, and any other fees due to the servicer = payoff amount



Example 2: Resolution

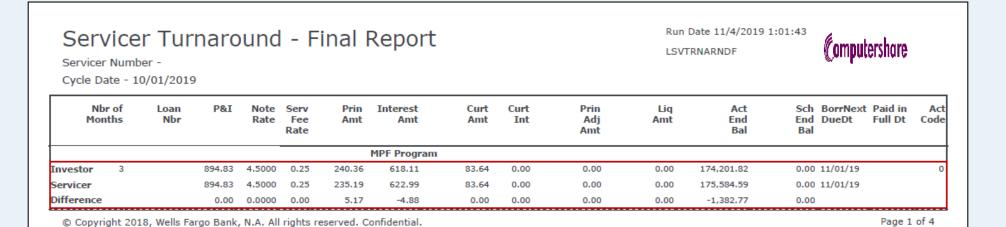
Servicer Turnaround Initial Report Cycle Date 11/01/20																	
11111 XYZ Credit Union # of Loan Mo. Nbr			P&I Note Servi		ServFee Rate	vFee Prin Inte		interest Curt Curtint P Amt Amt Amt				ActEnd Bal	SchEnd Borrflext Bal DueDate		Paid in FullDate		
		-															
Investor		1	0000444444	656.48	5.3750	0.2500	0.00	180.24	.00	l	0.00	75,507.84	0.00	0.00		10/18/20	60
Servicer			4444	656.48	5.3750	0.2500	0.00	190.84	0.00		0.00	75,507.84	0.00	0.00	11/01/20	10/18/20	60
Difference	ce						0.00	-10.60	0.00	l	0.00	0.00	0.00	0.00			

	Input		
amt	\$ 75,507.84		
GIR	0.05375		
SF	0.0025		
NIR	0.05125		
Full months	0		
			Days
daily per diem		daily per diem	17
Gross	11.1193052055	11.12	189.03
SF	0.5171769863	0.52	8.79
Net	10.6021282192	10.60	180.24

- Payoff date is 10/18/20
- Net Daily Per Diem is \$10.60
- PFI collected 1 day too many days of interest (18 days instead of 17 days)
- No ECR needed as PFI needs to update their records
- Return \$11.12 to borrower (\$10.60 Net Int and .52 S/F)



Example 3: Turnaround Report





Example 3: Research Support

		Interest Rate:	4.5000%		PFI Applic	ation	Master Se	rvicer App	lication		Ln#		
		P&I Constant:	\$894.83					RI Constant:			PFI#		
		S/F	0.00250								Remit Type		
Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal	Due Date	Principal	Gross Interest	SF	Net Interest		Prin Bal
						\$176,605.00							176,605.00
07/01/19	232.56	662.27	36.79	625.48	1,367.32	175,005.12	07/01/19	232.56	662.27	36.79	625.48	1,367.32	175,005.12
					(1,367.32)	176,372.44	08/01/19	238.56	656.27	36.46	619.81		174,766.56
08/01/19	233.43	661.40	36.74	624.65		176,139.01	09/01/19	239.46	655.37	36.41	618.96	1.28	174,525.82
09/01/19	234.31	660.52	36.70	623.83	1.28	175,903.42	10/01/19	240.36	654.47	36.36	618.11	83.64	174,201.82
10/01/19	235.19	659.64	36.65	622.99	83.64	175,584.58							
rounding					(0.01)	175,584.59							
	935.50		146.88	2,496.95	84.91			950.94	2,628.38	146.02	2,482.36	1,452.24	
	950.94	2,628.38	146.02	2,482.36	1,452.24								
Diff:	(15.44)	15.44	0.86	14.58	(1,367.33)								
Prin Adj	(1,382.77)												
Int Adj	14.58												

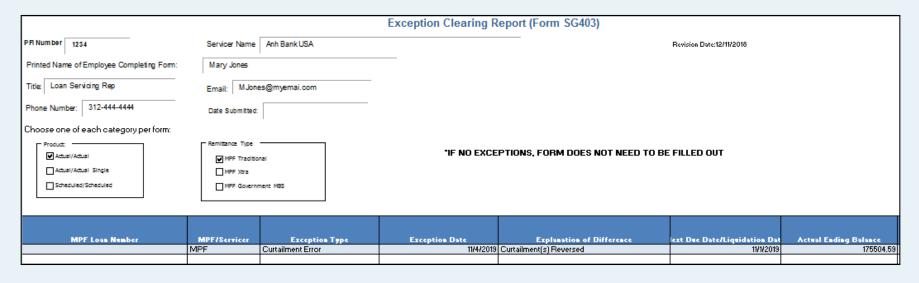
Servicer Payment History

Investor Payment History



Example 3: Exception Clearing Report

Curtailment Reversal



		Documentation Required (i.e. Loan Amortization							
Scheduled Ending Balance	Number of Months	Schedule Tab)	Curtailment Amount 1	Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment Date 3	Date Entered
	3	YES	-1367.32	7/1/2019					11/4/2019 0:00
			·						



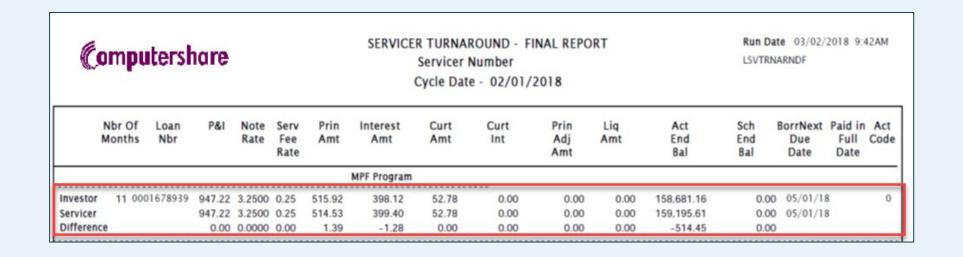
Example 3: Exception Clearing Report

Amortization Schedule – Supporting Documentation

heduled/Sc																		
an Number		Payment Date	Begi	n Sched Bal	Int Rate	SF Rate	Payment	Gross Int	Service Fee	Net Int	Principal	Curtailm	ent Amt C	urt Int E	Ending	Sched Bal	Ending Act Ba	
	123456	5/1/2018	\$	84,543.07	0.03500	0.00250	\$ 847.85	\$ 246.58	\$17.61	\$ 228.9	97 \$ 601.2	7 \$	200.00 \$	0.58			\$ 83,741.22	
	123456	6/1/2018	\$	83,741.22	0.03500	0.00250	\$ 847.85	\$ 244.25	\$17.45	\$ 226.8	80 \$ 603.60)			\$	83,137.62	\$ 83,137.62	
ctual/Actual																		
an Number		Payment Date	Begi	n Act Bal	Int Rate	SF Rate	Payment	Gross Int	Service Fee	Net Int	Principal	Curtailm	ent Amt C	urt Int f	Endina	Act Bal		
	123456			84.543.07							97 \$ 601.2		200.00			83.741.80		
	123456	6/1/2018		83,741.80							80 \$ 603.60		-			83,138.20		
	123456	7/1/2018		83,138.20							17 \$ 605.30		-			82,532.84		
F I Loan Histo an Number		Payment Date	Bogi	n Schod Bal	Int Date	SE Dato	Payment	Gross Int	Sanica Foo	Not Int	Principal	Curtailm	ent Amt C	urt Int	Ending	Sched Bal	Ending	
an Number				176,605.00							18 \$ 232.50		.367.32			175.005.12	Linding)ptio
				175,005.00				₩ 00Z.Z1	Ψ 30.73	₩ 023.4	το ψ 232.3t		,367.32)			176,372.44		7
		8/1/2019		176,372.44				\$ 661.40	¢ 36.74	\$ 624 6	66 \$ 233.43		,301.32)			176,372.44		1
		9/1/2019	-	176,372.44							32 \$ 234.3		1.28			175,903.42		
			-	175,903.42							99 \$ 235.1		83.64			175,903.42		
		10/1/2019	ā	115,903.42	0.04500	0.00250	ψ 094.83	a 055.64	φ 30.65	\$ 622.5	າສ ֆ ∠35.1!	ت ت	03.04		ų i	110,004.09		
		Interest Rate	a ·	4.5000	%	PF	l Applica	tion	Maste	r Service	r Application	nn .			Ln#			
		P&I Constan		\$894.8			Пррпси	uon	Music	P&I Con		894.83			PFI#			
		S/F	и.	0.0025						1 01 001	Stant.	004.00		Remi	it Type			
Due Date	Principal	Gross Intere	est SI			terest Cu	rtailment I	Prin Ral	Due Da	ate Princ	ipal Gros	s Interest	SE			Curtailmen	t Prin Bal	
Due Dute	i iiioipui	Groce micre	.01		7401 111	107001 04		\$176.605.0		1 11110	npui Groot	J IIIICICOL	0,	7401 777	toroot	Cartaminon	176,605,0	
07/01/19	232.56	6 662.2	77	36.7	9 62	25.48		175,005.12		/19 2	32.56	662.27	36.79	6	25.48	1,367.32		
07701713	202.0	002.2		50.1	0.			176,372.44			38.56	656.27	36.46		19.81	1,007.0	174,766.5	
08/01/19	233.43	3 661.4	10	36.7	4 60	24.65		176,139.01			39.46	655.37	36.41		18.96	1.20		
09/01/19	234.3			36.7		23.83		175,903.42			40.36	654.47	36.36		618.11	83.64		
10/01/19	235.19			36.6		22.99		175,584.58			10.00	001.11	00.00		, , , , , ,	00.0	111,201.0	
rounding	200.11	000.0	-	30.0	5 02	2.55		175,584.59										
	935.50	0 2.643.8	22	146.8	0 240	96.95	84.91				50.94	2.628.38	146.02	2.4	82.36	1,452.24	4	
_	950.94			146.0			1,452.24			9:	50.54	2,020.30	140.02	2,4	102.30	1,452.24	+	
Diff:	(15.44			0.8			1,452.24											
.וווע	(19.44	+) 15.4	+-4	0.0	U	14:50 (1,301.33)											
D: 4 F	// 000 -							Or	otion									
Prin Adj	(1,382.7		-															
Int Adj	14.58	8							<u> </u>									



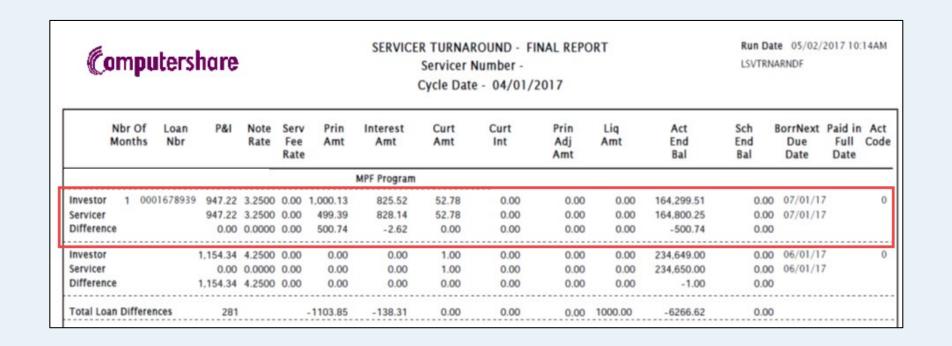
Example 4: Turnaround Report



Can you identify the error with a glance or do you need to do some research?



Example 4: Turnaround Report



Let's take a look at the iTAR where the loan first fell out of balance 11 months ago.



Example 4: Research Support

Servicer Payment History

Investor Payment History

		Interest Rate:	3.2500%		PFI Applic	ation	Master Se	rvicer App	lication		Ln #		
		P&I Constant:	\$947.22				P8	d Constant:	947.22		PFI#		
		S/F	0.00250								Remit Type	A/A	
Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal	Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal
						\$165,352.42							165,352.42
06/01/17	499.39	447.83	34.45	413.38	52.78	164,800.25	05/01/17	499.39	447.83	34.45	413.38		164,853.03
07/01/17	500.89	446.33	34.33	412.00	52.78	164,246.58	06/01/17	500.74	446.48	34.34	412.13	52.78	164,299.51
08/01/17	502.39	444.83	34.22	410.62	52.78	163,691.42	07/01/17	502.24	444.98	34.23	410.75	52.78	163,744.48
09/01/17	503.89	443.33	34.10	409.23	52.78	163,134.75	08/01/17	503.75	443.47	34.11	409.36	52.78	163,187.96
10/01/17	505.40	441.82	33.99	407.84	52.78	162,576.57	09/01/17	505.25	441.97	34.00	407.97	52.78	162,629.93
11/01/17	506.91	440.31	33.87	406.44	52.78	162,016.88	10/01/17	506.76	440.46	33.88	406.57	52.78	162,070.38
12/01/17	508.42	438.80	33.75	405.04	52.78	161,455.68	11/01/17	508.28	438.94	33.76	405.18	52.78	161,509.32
01/01/18	509.94	437.28	33.64	403.64	52.78	160,892.96	12/01/17	509.80	437.42	33.65	403.77	52.78	160,946.74
02/01/18	511.47	435.75	33.52	402.23	52.78	160,328.71	01/01/18	511.32	435.90	33.53	402.37	52.78	160,382.64
03/01/18	513.00	434.22	33.40	400.82	52.78	159,762.93	02/01/18	512.85	434.37	33.41	400.96	52.78	159,817.01
04/01/18	514.53	432.69	33.28	399.41	52.78	159,195.62	03/01/18	514.38	432.84	33.30	399.54	52.78	159,249.85
rounding	0.01					159,195.61	04/01/18	515.92	431.30	33.18	398.12	52.78	158,681.15
							rounding	-0.01					158,681.16
	5,576.23	4,843.20	372.55	4,470.65	580.58			6,090.68	5,275.95	405.84	4,870.11	580.58	
	6.090.68		405.84	4,870.11	580.58			0,030.00	5,275.55	403.04	4,070.11	300.30	
Diff:	(514.45)	-	(33.29)										
DIII.	(514.45)	(402.10)	(00.20)	(555.40)	0.00								
Prin Adj	(514.45)												
Int Adj	(399.46)												

Using the amortization chart, we can identify the cause of the exception.

Funded the loan with incorrect 1st payment due date.



Example 4: Research Support

Mortgage Partnership Finance Transaction Confirmation and Loan Funding Activity Report for 4/20/2018 8:53:29 AM TO: ATTN: FAX: FROM: Federal Home Loan Bank of Chicago 433 West Van Buren Sulte 5018 Chicago, IL 60607 Master Commitment Number: Delivery Commitment Number: Delivery Commitment Fixed 20 Year PFI Customer Number: PFI Internal Loan Number: Delivery Commitment Fixed 20 Yr 176k Max Subproduct Name: Ln Amt \$185,352.42 First Payment Date: 03/01/2017 Inventor Due Date: 05/01/2017 Next Payment Date: 05/01/2017 02/01/2037 4/20/2017 Funding Date: Number Of Months: Pant Due Interest: \$0.00 MERS MIN Number: Borrower Name: Property Address: Net Funding Amount: \$184,843.06 Provisions of the above Master Commitment and Delivery Commitment govern this Confirmation except as expressly modified. The Federal Home Loan Bank of Chicago has agreed to fund the loan(s) listed above. We will presume that the foregoing correctly sets forth the terms of our agreement unless you notify us in writing no later than the next business day following receipt Information quoted includes the investor's interim interest, Price Adjustments and, if applicable, any Loan Level Price Adjustments. MPF Loan Number: Funding Transaction Number: 1884297





Example 4: Resolution

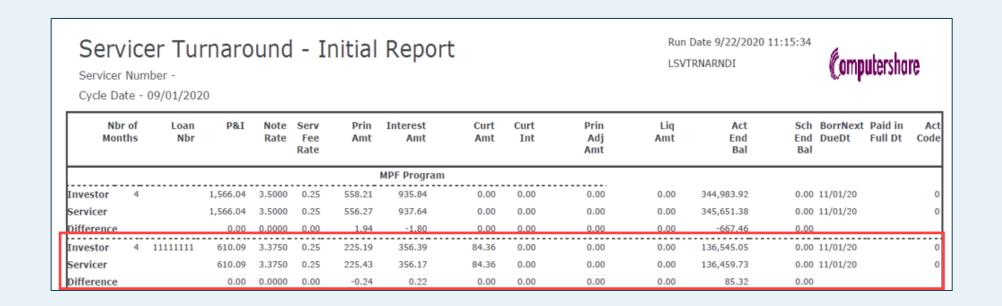
Loan Funded with the Wrong Due Date

- Loan needs to be reversed & refunded.
- PFI needs to have funding unit reach out to MPF Service Center.
- The Master Servicer will adjust their system with correct first payment due MPF and cash adjustments.





Example 5: Turnaround Report



Can you identify the error with a glance or do you need to do some research?



Example 5: Research Support

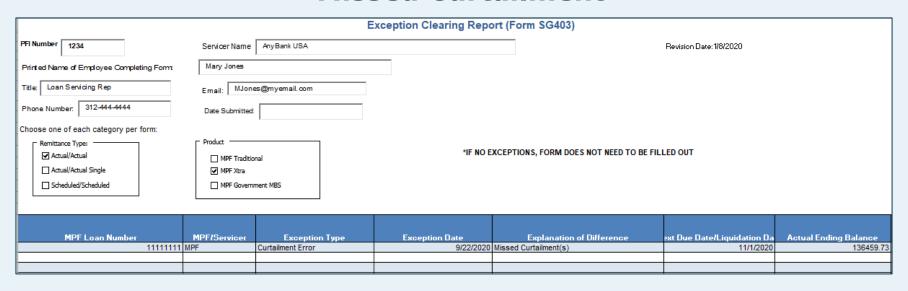
		Internat Date:	2 27500/	6 PFI Application Master Servicer Application							1 - 4		
		Interest Rate:	3.3750%		PFI Applic	ation					Ln #		
		P&I Constant:	\$610.09				P	& Constant:	610.09		PFI#		
		S/F	0.00250								Remit Type	A/A	
Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal	Due Date	Principal	Gross Interest	SF	Net Interest	Curtailment	Prin Bal
						\$138,000.00							138,000.00
07/01/20	221.97	388.13	28.75	359.38	84.36	137,693.68	07/01/20	221.97	388.13	28.75	359.38		137,778.04
08/01/20	222.83	387.26	28.69	358.58	84.36	137,386.49	08/01/20	222.59	387.50	28.70	358.80	84.36	137,471.09
09/01/20	223.69	386.40	28.62	357.78	84.36	137,078.44	09/01/20	223.45	386.64	28.64	358.00	84.36	137,163.27
10/01/20	224.56	385.53	28.56	356.98	84.36	136,769.52	10/01/20	224.32	385.77	28.58	357.20	84.36	136,854.59
11/01/20	225.43	384.66	28.49	356.17	84.36	136,459.74	11/01/20	225.19	384.90	28.51	356.39	84.36	136,545.05
rounding	0.01					136,459.73							
	1,118.47	1,931.99	143.11	1,788.88	421.80			1,117.51	1,932.94	143.18	1,789.76	337.44	
	1,117.51	1,932.94	143.18	1,789.76	337.44								
Diff:	0.96	(0.95)	(0.07)	(0.88)	84.36								
Prin Adj	85.32												
Int Adj	(0.88)												

Missed curtailment on investor payment history.



Example 5: Exception Clearing Report

Missed Curtailment

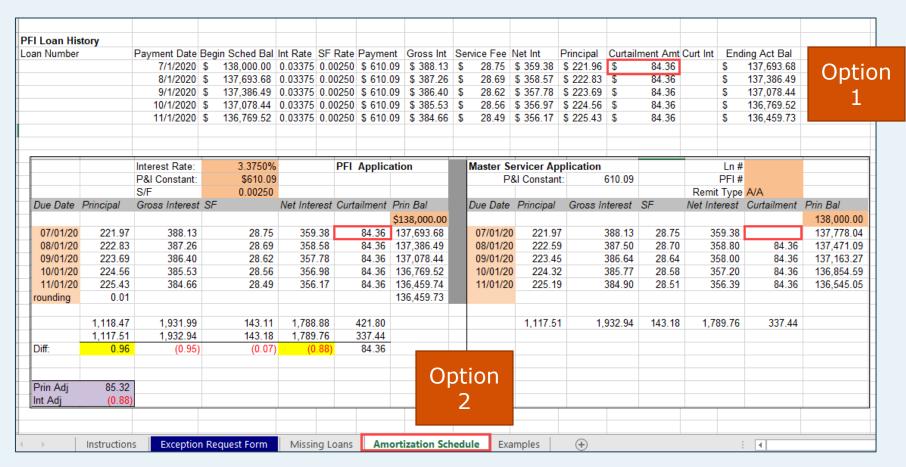


Scheduled Ending Balance	Number of Months	Supporting Documentation Required (i.e. Loan Amortization Schedule Tab)		Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment Date 3	Date Entered
	4	YES	84.36	7/1/2020					9/23/2020 0:00

Investor	4	11111111	610.09	3.3750	0.25	225.19	356.39	84.36	0.00	0.00	0.00	136,545.05	0.00 11/01/20	0
Servicer			610.09	3.3750	0.25	225.43	356.17	84.36	0.00	0.00	0.00	136,459.73	0.00 11/01/20	0
Difference			0.00	0.0000	0.00	-0.24	0.22	0.00	0.00	0.00	0.00	85.32	0.00	



Example 5: Exception Clearing Report



Amortization Schedule – Supporting Documentation to be entered on the amortization tab of the ECR



MPF Resources

MPF Investor Reporting

MPFInvestorAccounting@fhlbc.com

MPF Service Center

Phone - 877-345-2673

Email - MPFServiceCenter@fhlbc.com Hours - 8:30 am to 4:30 pm CST

MPF National Education

MPFTraining@fhlbc.com



Computershare Reporting Contacts

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Group email Traditional:

CTSFHLBLoanAccountingTeam@WellsFargo.com

Karen Woodland

Account Manager Supervisor, AMS, AVP (443) 367-3939

Karen.E.Woodland@WellsFargo.com



ServicerConnect Contacts

Technical Support

• Email: ctslink.customerservice@wellsfargo.com

ServicerConnect Support

- Email: servicerconnect@wellsfargo.com
- For loan level issues contact your Master Servicer Analyst







