| Quarterly Test |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NBB Stress Tests |  |  |  |  |  |  |
| Cover Test | Scenario | Inflows | Outflows | Total |  |  |
| Stresstest 1 | Interest Rate Increase + 200 | 15,229,785,402 | 11,796,708,926 | 3,433,076,477 |  |  |
| Stresstest 2 | Interest Rate Decrease - 200 | 14,615,182,173 | 11,796,708,926 | 2,818,473,247 |  |  |
| Stresstest 3 | Prepayment (CPR = $10 \%$ ) | 14,139,272,610 | 11,796,708,926 | 2,342,563,684 |  |  |
| Stresstest 4 | Prepayment ( $\mathrm{CPR}=20 \%$ ) | 13,772,956,984 | 11,796,708,926 | 1,976,248,058 |  |  |
| Stresstest 5 | Prepayment (CPR = $30 \%$ ) | 13,570,120,340 | 11,796,708,926 | 1,773,411,414 |  |  |
| Stresstest 6 | Prepayment (CPR $=40 \%$ ) | 13,443,815,688 | 11,796,708,926 | 1,647,106,762 |  |  |
| Stresstest 7 | Property Value Decline -10\% | 14,810,090,941 | 11,796,708,926 | 3,013,382,016 |  |  |
| Stresstest 8 | Property Value Decline -20\% | 14,602,289,213 | 11,796,708,926 | 2,805,580,287 |  |  |
| Stresstest 9 | Property Value Decline -20\% + Additional Loss $1 \%$ | 14,483,407,789 | 11,796,708,926 | 2,686,698,863 |  |  |
| Cover Test | Scenario | Value Cover Assets (Art. 6 RD) | Value Primary Cover Assets (Art. 6 RD) | Nominal Value covered bonds | Loan Cover Test (Min.85\%) | Total Asset Cover Test (Min.105\%) |
| Stresstest 1 | Interest Rate Increase + 200 | 12,936,806,517 | 12,203,930,716 | 11,500,000,000 | 106.12\% | 112.49\% |
| Stresstest 2 | Interest Rate Decrease - 200 | 12,936,806,517 | 12,203,930,716 | 11,500,000,000 | 106.12\% | 112.49\% |
| Stresstest 3 | Prepayment (CPR = $10 \%$ ) | 12,936,806,517 | 12,203,930,716 | 11,500,000,000 | 106.12\% | 112.49\% |
| Stresstest 4 | Prepayment ( $\mathrm{CPR}=20 \%$ ) | 12,936,806,517 | 12,203,930,716 | 11,500,000,000 | 106.12\% | 112.49\% |
| Stresstest 5 | Prepayment (CPR $=30 \%$ ) | 12,936,806,517 | 12,203,930,716 | 11,500,000,000 | 106.12\% | 112.49\% |
| Stresstest 6 | Prepayment (CPR $=40 \%$ ) | 12,936,806,517 | 12,203,930,716 | 11,500,000,000 | 106.12\% | 112.49\% |
| Stresstest 7 | Property Value Decline -10\% | 12,828,819,930 | 12,095,944,128 | 11,500,000,000 | 105.18\% | 111.55\% |
| Stresstest 8 | Property Value Decline -20\% | 12,621,018,201 | 11,888,142,399 | 11,500,000,000 | 103.38\% | 109.75\% |
| Stresstest 9 | Property Value Decline -20\% + Additional Loss $1 \%$ | 12,502,136,777 | 11,769,260,975 | 11,500,000,000 | 102.34\% | 108.71\% |
| Liquidity Test | Scenario | Inflows | Outflows | Total |  |  |
| Stresstest 1 | Interest Rate Increase + 200 | 1,461,168,101 | 43,590,980 | 1,417,577,120 |  |  |
| Stresstest 2 | Interest Rate Decrease - 200 | 1,443,736,931 | 43,590,980 | 1,400,145,950 |  |  |
| Stresstest 3 | Prepayment (CPR = $10 \%$ ) | 1,449,771,067 | 43,590,980 | 1,406,180,087 |  |  |
| Stresstest 4 | Prepayment (CPR $=20 \%$ ) | 1,447,748,228 | 43,590,980 | 1,404,157,248 |  |  |
| Stresstest 5 | Prepayment ( $C P R=30 \%$ ) | 1,445,795,327 | 43,590,980 | 1,402,204,347 |  |  |
| Stresstest 6 | Prepayment (CPR = $40 \%$ ) | 1,443,909,669 | 43,590,980 | 1,400,318,688 |  |  |
| Stresstest 7 | Property Value Decline -10\% | 1,451,866,655 | 43,590,980 | 1,408,275,674 |  |  |
| Stresstest 8 | Property Value Decline -20\% | 1,451,866,655 | 43,590,980 | 1,408,275,674 |  |  |
| Stresstest 9 | Property Value Decline -20\% + Additional Loss $1 \%$ | 1,451,866,655 | 43,590,980 | 1,408,275,674 |  |  |
| CPR Stress Graph |  |  |  |  |  |  |



Stress Test 1 Interest Rate Increase 200 basispoints:
this test will increase the interest income for all variable rate loans and will increase interest costs on covered bonds with variable rate. Loans and covered bonds that are fixed rate are not impacted.

Stress Test 2 Interest Rate Decrease 200 basispoints:
this test will decrease the interest income for all variable rate loans and will decrease interest costs on covered bonds with variable rate. Loans and covered bonds that are fixed rate are not impacted.

Stress Test 3 to 6 CPR of $X X \%$ : this test will assume a CPR rate of $X X \%$ :
Because repayments on cover assets are also part of the cover pool in the category of the repaid cover asset (Royal Decree art. 3 §2), the effect of this stress test is limited to loss of interest income on the prepaid part of the loan. The levels of CPR are linked to the internal CPR model of the Bank. As long as this model indicates a level below $10 \%$, the stress test will use the stress levels $10 \%$ to $40 \%$ in steps of $10 \%$. In case the model increases its estimation above $10 \%$, the stress test will use increased levels, starting at the nearest round-up of $5 \%$.

Stress test 7 and 8 Property Value Decline of XX\%:
this stress test will assume a general decline in property prices of $X X \%$. This will have an effect on the value calculation (Royal Decree art. 6) of oans where the property price is the determining factor or of loans for which the property price becomes the determining factor after the applied decrease. House price decreases of $10 \%$ and $20 \%$ will be applied until internal risk models increase their levels, after which these stress tests will increase with the same rate.

Stress Test 9 Property Value Decline + Additional Loss:
in addition to the stress tests 7 and 8 , this stress test will take the highest property value decline and will add an additional $1 \%$ loss rate. The $1 \%$ level will be maintained as long as internal risk models indicate that the additional loss under the combined stress of $20 \%$ property value decline and additional $5 \%$ foreclosure rate, remains below $1 \%$. In case the additional loss increases above $1 \%$, the stress test will use the nearest round-up of 0.1\%

