F Class Exhibit 11 As Filed

PENNSYLVANIA COMPENSATION RATING BUREAU F CLASS FILING

Review of Experience Rating Plan Parameters

Page 11.1 contains Collectible Premium Ratios. These are the same Collectible Premium Ratios as found in Exhibit 19 of the PCRB's April 1, 2018 loss cost filing (Proposal C-370).

Page 11.2 contains Expected Loss Rate Factors. They are applied to rates by classification to produce Table A values (Expected Loss Factors) which are the basis for the calculation of Expected Losses.

COLLECTIBLE PREMIUM RATIOS *

Manual Year	Premium at Manual Rates	Collected Premium (Excluding Constants)	Collectible Premium Ratio (2)/(3)						
(1)	(2)	(3)	(4)						
2012	2,773,363,565	2,716,410,500	1.0210						
2013	2,765,118,305	2,695,722,981	1.0257						
2014	2,756,227,220	2,678,583,298	1.0290						
TOTAL	8,294,709,090	8,090,716,779	1.0252						
MANUFACTURING AND UTILITIES									
2012	570,622,932	550,861,554	1.0359						
2013	565,329,433	543,685,240	1.0398						
2014	564,443,027	542,238,876	1.0409						
TOTAL	1,700,395,392	1,636,785,670	1.0389						
CONTRACTING AND QUARRYING									
2012	526,615,593	473,301,153	1.1126						
2013	526,957,286	470,108,430	1.1209						
2014	534,892,299	470,016,147	1.1380						
TOTAL	1,588,465,178	1,413,425,730	1.1238						
OTHER INDUSTRIES									
2012	1,676,125,040	1,692,247,793	0.9905						
2012	1,672,831,586	1,681,929,311	0.9946						
2018	1,656,891,894	1,666,328,275	0.9943						
		1,000,020,210							
TOTAL	5,005,848,520	5,040,505,379	0.9931						

* Excludes classifications and coverages not subject to experience rating.

PENNSYLVANIA F-CLASS RATE REVISION

CALCULATION OF EXPECTED LOSS RATE FACTORS

Policy Y Beginn 1-Oc	ing Law	Adjust- ment Factor	Loss Ratio Development Factor	Expense Allowance* 1.0 / (PLR/CPR)	Trend Factor	Product (2) * (3) * (4) *(5) * (6)	Expected Loss Rate Factor 1.0 / (7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2012	1.0000	1.0000	1.1079	1.6377	1.0000	1.8144	0.5511
2013	1.0000	1.0000	1.2758	1.6377	1.0000	2.0894	0.4786
2014	1.0000	1.0000	1.6999	1.6377	1.0000	2.7839	0.3592
2014 1.000 1.699 1.537 1.000 2.789 0.3592 • Permissible Loss Ratio: 0.6260 Collectible Premium Ratio: 1.0252							