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, 2023 loss cost filing (Proposal C-381).

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 *

Policy Years 2017 to 2019 Unit Data

Policy Year	Premium at Manual Rates	Collected Premium (Excluding Constants)	Collectible Premium Ratio (2)/(3)
(1)	(2)	(3)	(4)
		ALL INDUSTRIES	
2017	2,695,941,895	2,617,930,785	1.0298
2018	2,952,748,999	2,844,025,840	1.0382
2019	2,357,184,123	2,275,919,107	1.0357
TOTAL	8,005,875,017	7,737,875,732	1.0346
		MANUFACTURING AND UTILITIES	
2017	525,563,248	508,659,417	1.0332
2018	570,722,823	551,221,874	1.0354
2019	448,299,052	437,037,693	1.0258
TOTAL	1,544,585,123	1,496,918,984	1.0318
		CONTRACTING AND QUARRYING	
2017	546,267,182	481,821,077	1.1338
2018	620,021,975	540,897,154	1.1463
2019	496,050,434	432,143,530	1.1479
TOTAL	1,662,339,591	1,454,861,761	1.1426
		OTHER INDUSTRIES	
2017	1,624,111,465	1,627,450,291	0.9979
2018	1,762,004,201	1,751,906,812	1.0058
2019	1,412,834,637	1,406,737,884	1.0043
TOTAL	4,798,950,303	4,786,094,987	1.0027

* Excludes classifications and coverages not subject to experience rating.

PENNSYLVANIA F-CLASS RATE REVISION

CALCULATION OF EXPECTED LOSS RATE FACTORS

Policy Year Beginning 1-Apr	Average Law Multiplier	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)
2019	1.0000	1.0000	1.2029	1.6509	1.1737	2.3308	0.4290
2020	1.0000	1.0000	1.3703	1.6509	1.1276	2.5509	0.3920
2021	1.0000	1.0000	1.8284	1.6509	1.0833	3.2699	0.3058

*   Permissible Loss Ratio: 0.6267
Collectible Premium Ratio: 1.0346