

## Pennsylvania Compensation Rating Bureau

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November 29, 2017

### **PCRB CIRCULAR NO. 1693**

To All Members of the PCRB:

#### Re: SUBMISSION OF APRIL 1, 2018 LOSS COST FILING

The PCRB submitted Filing No. C-370 (the Filing) to the Pennsylvania Insurance Department on November 22, 2017. The Filing proposes loss costs and related rating values with an overall average change of **+0.70 percent**, relative to approval (still pending as of this writing) of the rating values proposed in Filing No. C-369, the filing to address the increase in costs due to the Protz decision, discussed below.

Policies issued with effective dates on and after April 1, 2018 must be qualified as carrying tentative rates, and the Pending Rate Change Endorsement is to be used for this purpose. Note that such policies issued at current rates or on a "to-be-determined" basis must be endorsed subsequently with the new carrier rates.

In addition to April 1, 2018 loss costs and related rating values, the Filing also proposes a reduction in the Employer Assessment Factor from 0.0232 to 0.0217 effective April 1, 2018.

#### Overview

The analysis in the Filing is limited to a review of loss cost experience and PCRB rating values. It does not address questions of whether carrier rates and premiums are adequate or excessive or the extent to which carrier rates or premiums should be revised.

The indicated loss cost change is sensitive to the experience and parameters used in the analysis. In particular, methods to project losses to their estimated ultimate value and the values determined for claim frequency and claim severity have a significant impact on the final result. Loss costs are estimates of future costs. As such, the estimates developed in the Filing will likely differ from the actual costs that emerge over many years for the policy period that is the subject of the Filing.

Key Results	
Indicated Change	
Collectible Loss Costs	+0.70%
Manual Loss Costs before Offsets* and OSBA Assessment**	+1.01%
Manual Loss Costs after Offsets* and OSBA Assessment**	+1.14%
Loss Trend	
Claim Frequency Trend (including wage trend)	-5.56%
Indemnity Severity Trend	+4.09%
Medical Severity Trend (adjusted for HB1846 of 2014)	+4.36%
Offsets for net Merit Rating Plan credits, Pennsylvania Construction Classification Premium Adjustment Program credits and offsets for Certified Safety Committee credits.  ** Assessment for the Office of the Small Business Advocate	

#### **Filing Materials**

The Filing is available on the PCRB website at <a href="www.pcrb.com">www.pcrb.com</a> in the "Filings" section. Members and other interested parties are encouraged to use the website to access all parts of the Filing. If a hard copy of the Filing is requested, the PCRB will provide a single copy per requesting entity (i.e., carrier group, consulting company, etc.), subject to the following considerations:

Price per copy: \$300 for PCRB members \$450 for non-members

All parties are advised that a request for a hard copy of the Filing will be held for up to two weeks to allow for an efficient process in producing the required copies.

### **Insurance Department Review of the Filing**

The Insurance Department has assigned review of the Filing to Mr. Eric Zhou. Comments regarding the Filing should be submitted in writing to:

Mr. Eric Zhou Actuarial Review Division Commonwealth of Pennsylvania Insurance Department 1311 Strawberry Square Harrisburg, PA 17120 (717) 783-0651

e-mail: gzhou@pa.gov

## **Carrier Filings**

With respect to carrier filing procedures and requirements, the Insurance Department has provided the following statement for distribution to all PCRB members:

NO ACTION is required of carriers intending to apply their current loss cost multiplier to the PCRB's new loss costs. A carrier wishing to change its loss cost multiplier will be required to make a filing with the Department. Act 44 of 1993 requires all carriers to adopt PCRB loss costs upon approval by the Department. Otherwise, carriers must file their own loss costs which would be subject to prior approval.

Carriers wishing to clarify the status of their current multipliers or to confirm filing requirements applicable for the implementation of any specified schedule(s) of loss costs are encouraged to consult with the Insurance Department, by contacting:

Mr. Dennis Sloand Actuarial Review Division Commonwealth of Pennsylvania Insurance Department 1311 Strawberry Square Harrisburg, PA 17120 (717) 214-1927

e-mail: desloand@pa.gov

### House Bill 1846 of 2014 (HB1846)

HB1846 was signed into law on October 27, 2014 to become effective on December 26, 2014. This legislation includes provisions pertaining to prescription drugs and pharmaceutical services.

The PCRB has estimated that HB1846 will reduce medical costs for workers compensation insurance in the Commonwealth by approximately 1.61 percent for the policies effective from April 1, 2018 through March 31, 2019. The details of the PCRB's evaluation of HB1846 are provided in Exhibit 34 of the Filing.

### Protz v. WCAB (Derry Area School District)

The Pennsylvania Supreme Court issued its decision in Protz v. WCAB (*Derry Area School District*) on June 20, 2017. As a result, Section 306(a.2) of the Workers Compensation Act was declared unconstitutional. This section contained the provisions for Impairment Rating Evaluations.

The PCRB has estimated that the decision will increase indemnity benefits by 13.37%. The details of the PCRB's analysis are provided in Exhibit 35, and the result is incorporated in Exhibit 1.

### Act 86 of 1986

Pennsylvania law requires a notice of increase in renewal premium for any policy of insurance not written on a retrospective rating plan and covering commercial property or casualty risks in Pennsylvania, with not less than 30 days' notice. Endorsement WC 37 06 03A should be used for purposes of providing the required notices to affected policyholders.

A table including loss costs from PCRB Filing No. C-369, the proposed April 1, 2018 loss costs and the percentage change in loss costs by risk classification is attached. All loss costs in the attached table include loss-based assessments, Merit Rating Plan credit offsets and proposed Certified Safety Committee credit offsets. Construction classification loss costs also include Pennsylvania Construction Classification Premium Adjustment Program (PCCPAP) loadings.

The April 1, 2018 proposed loss costs will be adjusted by individual carriers' loss cost multiplier(s) to determine rates and premiums. Carriers may base their rates on loss costs that differ from those approved pursuant to PCRB filings for some or all classifications. Further, PCRB Filing No. C-369 is currently pending before the Insurance Department. Therefore, caution needs to be taken in determining whether an Act 86 notice is indicated. It may be necessary to refer to both the attached table and the similar table for PCRB Filing No. C-369, as found in Circular No. 1686, in making this determination.

### In Closing

The PCRB will continue to work with the Pennsylvania Insurance Department for an expeditious review of the Filing and a timely determination of revisions in rating values effective April 1, 2018, and will keep all members informed about the status of this filing.

Questions concerning this filing should be directed to John Pedrick, Vice President – Actuarial Services at jpedrick@pcrb.com, or to Ken Creighton, Chief Actuary at kcreighton@pcrb.com.

William V. Taylor President

jf Attachment

CLASS CODE	CLASS DESCRIPTION	PCRB FILING NO. C-369 MANUAL LOSS COSTS *	PROPOSED 4/1/2018 LOSS COSTS *	% CHANGE
005	Tree Pruning	12.04	11.65	-3.2
0006	Field Crop or Vegetable Farm	3.55	3.70	4.2
007	Farm Machinery Operation	4.23	4.39	3.8
8000	Mushroom Raising	3.50	3.60	2.9
009	Logging or Lumbering N.O.C.	18.34	18.22	-0.7
0011	Flower Raising	2.62	2.53	-3.4
012	Landscape Contractor	4.41 3.25	4.65 3.12	5.4 -4.0
0013 015	Nursery Logging or Lumbering - Mechanized	10.44	9.90	-4.0 -5.2
0016	Orchard	2.24	2.21	-1.3
025	Mining	3.36	3.52	4.8
028	Oil Or Gas Production	2.64	2.47	-6.4
0034	Animal Raising	3.05	3.19	4.6
0036	Dairy Farm	3.09	3.00	-2.9
050	Quarries, N.O.C.	2.94	3.20	8.8
051	Quarry - Limestone	3.26	3.32	1.8
055	Sand Excavation	3.59	3.78	5.3
059	Mineral Milling	4.21	4.59	9.0
0066 0067	Supplemental Disease Loading Class 447	0.06 0.07	0.06 0.07	0.0 0.0
0087	Supplemental Disease loading Class 445 Livestock Farm	3.53	3.40	-3.7
101	Grain Milling	2.72	2.73	0.4
103	Sugar Refining	1.18	1.19	0.8
104	Food Products Mfg., N.O.C.	2.91	3.27	12.4
105	Bakery, Wholesale	3.32	3.36	1.2
106	Processed Meat Products Mfg.	4.82	5.00	3.7
107	Candy Mfg.	2.26	2.28	0.9
108	Brewery	2.87	2.70	-5.9
109	Dairy Products Mfg.	3.71	3.74	0.8
110	Ice Cream Mfg.	2.63	2.64	0.4
111 112	Slaughter House, Wholesale Carbonated Beverage Mfg.	5.83 8.23	6.34 8.31	8.7 1.0
113	Preserving Or Canning Of Food	2.07	1.98	-4.3
114	Rendering	5.53	5.51	-0.4
115	Tobacco Products Mfg.	1.94	2.09	7.7
119	Meat Products Mfg., N.O.C.	3.06	3.04	-0.7
130	Textile Waste Mfg.	4.63	4.65	0.4
132	Spinning Or Weaving	2.70	2.70	0.0
0133	Carcinogen Supplemental Disease Loading	A Rated	A Rated	
134	Knit Goods Mfg.	2.81	2.86	1.8
135	Hosiery Mfg.	2.29	2.28	-0.4
136 139	Embroidery Mfg.	2.35 3.66	2.48 3.75	5.5 2.5
141	Dyeing Laundry, N.O.C.	4.04	4.09	1.2
142	Dry Cleaning Plant	1.97	2.07	5.1
0152	Supplemental Loading For Class 615	0.87	0.90	3.4
161	Apparel Mfg.	1.61	1.66	3.1
0162	Non-Ratable Element Class 810	0.51	0.64	25.5
163	Textile Products Mfg.,N.O.C.	3.23	3.36	4.0
0164	Federal Coal Mine Coverage Loading	0.51	0.64	25.5
165	Mattress Or Box Spring Mfg.	4.96	5.26	6.0
166	Canvas Or Burlap Products Mfg.	2.60	2.69	3.5
0170 0176	Fur Bearing Animal Farms	2.02 0.15	1.96 0.15	-3.0 0.0
185	Supplemental Loading For Class 513 Employment Contractor - Temporary Food Sundries., N.O.C. Staff	4.85	5.77	19.0
187	Employment Contractor - Temporary Food Sundines., N.C.C. Staff  Employment Contractor - Temporary Candy Mfg. Staff	3.70	3.86	4.3
189	Employment Contractor - Temporary Preserving Or Canning of Food Staff	3.40	3.35	-1.5
191	Employment Contractor - Temporary Apparel Mfg. Staff	2.74	2.92	6.6
201	Tanning	3.60	3.63	0.8
204	Shoe Mfg.	2.40	2.50	4.2
205	Leather Goods Mfg., N.O.C,	2.68	2.68	0.0
221	Plastic Mfg., Injection Molding	1.78	1.78	0.0
222	Plastic Mfg., N.O.C.	2.13	2.15	0.9

<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.

<sup>+</sup> Non-payroll based exposure.

CLASS CODE	CLASS DESCRIPTION	PCRB FILING NO. C-369 MANUAL LOSS COSTS *	PROPOSED 4/1/2018 LOSS COSTS *	% CHANGE
225	Rubber Goods Mfg.	2.18	2.34	7.3
227	Oilcloth Mfg.	2.98	2.92	-2.0
255	Paper Mfg.	2.40	2.38	-0.8
257	Paper Products Mfg., N.O.C.	2.32	2.32	0.0
261	Corrugated Box Or Container Mfg.	2.28	2.46	7.9
263	Paper Coating/Finishing	1.77	1.77	0.0
265	Stationery Products Mfg.	2.31 2.97	2.33 3.04	0.9 2.4
275 276	Employment Contractor - Temporary Plastic Articles Mfg Injection Molding Staff Employment Contractor - Temporary Plastic Articles Mfg N.O.C. Staff	3.58	3.78	5.6
281	Printing, N.O.C.	1.99	2.04	2.5
282	Newspaper Printing	5.25	5.08	-3.2
285	Printing - Sheet Fed Press	2.23	2.05	-8.1
291	Employment Contractor - Temporary Paper Or Pulp Mfg. Staff	3.68	3.75	1.9
297	Employment Contractor - Temporary Printing Staff	3.40	3.58	5.3
301	Sawmill	4.74	5.06	6.8
305	Carpentry Shop	3.40	3.66	7.6
306	Woodenware Mfg., N.O.C.	3.48	3.40	-2.3
311	Cabinet Works	2.26	2.44	8.0
319	Furniture Assembly	3.42 3.53	3.56	4.1 -3.7
323 327	Furniture Mfg Wood Furniture Upholstering, Shop	2.62	3.40 2.53	-3. <i>1</i> -3.4
402	Smelting Or Galvanizing	3.57	3.40	-4.8
403	Rolling, Drawing or Extruding Nonferrous Metals	2.23	2.40	7.6
404	Steel Mfg.	2.54	2.62	3.1
406	Rolling Mill - Ferrous Metals	3.26	3.09	-5.2
407	Tube Mfg.	2.90	2.83	-2.4
411	Steel Fabricating	4.27	4.29	0.5
413	Iron Works - Shop	4.41	4.45	0.9
415	Fabricated Plate Work	2.96	2.91	-1.7
416	Car Mfg Railroad	1.44	1.52	5.6
421	Steel Foundry	5.19 6.35	5.57	7.3
425 427	Iron Foundry, N.O.C. Malleable Iron Foundry	3.27	6.41 3.45	0.9 5.5
427	Die Casting Mfg.	3.52	3.42	-2.8
431	Forging	4.51	4.55	0.9
433	Tool Mfg Forged	2.63	2.76	4.9
435	Spring Mfg Hot Wound	3.36	3.32	-1.2
441	Tool Mfg., N.O.C.	1.06	1.06	0.0
445	Hardware Mfg., N.O.C.	2.19	1.98	-9.6
446	Precision Machined Parts Mfg., N.O.C.	1.20	1.14	-5.0
447	Nonferrous Metal Foundry	4.00	3.87	-3.3
449	Electroplating	1.84	1.93	4.9
451 454	Automobile Body Mfg.	2.71 2.43	2.90 2.48	7.0 2.1
454 456	Sheet Metal Products Fabrication, N.O.C., Shop Metal Furniture Mfg.	2.43	2.40	-2.7
450	Wire Goods Mfg.	2.72	2.74	0.7
458	Jewelry Mfg.	1.54	1.54	0.0
459	Eyelet Mfg.	0.82	0.80	-2.4
461	Machine Shop	2.25	2.19	-2.7
463	Automobile Mfg.	2.44	2.46	0.8
465	Conveyor Mfg.	2.83	2.86	1.1
467	Ball Bearing Mfg.	3.67	3.62	-1.4
471	Printed Circuit Board Assembly - By Contractor	0.89	0.91	2.2
472	Electronic Component Mfg., N.O.C.	0.91	0.93	2.2
473	Electrical Apparatus Mfg., N.O.C,	2.06	2.24	8.7
474 475	Electric Power Or Electric Transmission Equipment Mfg.	1.69	1.76	4.1 -7.0
475 476	Battery Mfg. Industrial Controls Or Systems Mfg/Assembly	1.78 1.22	1.64 1.15	-7.9 -5.7
476 477	Electric Motor Mfg. Or Repair	1.70	1.69	-0.6
483	Office Machine Mfg.	1.28	1.37	7.0
485	Communications Equipment Mfg.	1.08	1.04	-3.7
486	Incandescent Light Bulb Or Electronic Tube Mfg.	1.26	1.21	-4.0
487	Surgical Or Optical Instrument Mfg.	0.92	0.91	-1.1

<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.

<sup>+</sup> Non-payroll based exposure.

CLASS CODE	CLASS DESCRIPTION	PCRB FILING NO. C-369 MANUAL LOSS COSTS *	PROPOSED 4/1/2018 LOSS COSTS *	% CHANGE
488	Electronic Measuring Or Analytical Instrument Mfg.	0.77	0.73	-5.2
489	Dental Laboratory	1.07	1.05	-1.9
491	Employment Contractor - Temporary Rolling, Drawing or Extruding Nonferrous Metals Staff	3.60	4.05	12.5
493	Employment Contractor - Temporary Hardware Mfg. Staff	3.59	3.37	-6.1
495	Employment Contractor - Temporary Automobile Body Mfg. Staff	4.54	5.08	11.9
497	Employment Contractor - Temporary Electronic Component Mfg. Staff	1.50	1.60	6.7
499	Employment Contractor - Temporary Battery Mfg Staff	2.91	2.83	-2.7
501	Cement Mfg. Plaster Statuary Mfg.	3.11 2.97	3.36 3.00	8.0 1.0
502 506	Powder Metal Products Mfg.	1.42	1.55	9.2
507	Graphite Products Mfg.	1.94	1.96	1.0
509	Asbestos Goods Mfg.	4.76	4.82	1.3
511	Concrete Products Mfg.	4.89	5.00	2.2
512	Brick Mfg., N.O.C.	3.77	3.73	-1.1
513	Pottery, N.O.C.	2.77	2.77	0.0
514	Refractory Product Mfg.	3.91	3.91	0.0
520	Temporary Staff N.O.C Exposure Group A	0.30	0.29	-3.3
521	Temporary Staff N.O.C Exposure Group B	0.81	0.80	-1.2
522	Temporary Staff N.O.C Exposure Group C	1.15	1.32	14.8
523	Temporary Staff N.O.C Exposure Group D Temporary Staff N.O.C Exposure Group E	2.15 3.18	2.23 3.32	3.7 4.4
524 525	Temporary Staff N.O.C Exposure Group E Temporary Staff N.O.C Exposure Group F	5.53	5.69	2.9
526	Temporary Staff N.O.C Exposure Group G	8.72	8.35	-4.2
527	Temporary Staff N.O.C Exposure Group H	12.71	13.06	2.8
528	Temporary Staff N.O.C Exposure Group I	19.01	19.76	3.9
529	Temporary Staff N.O.C Exposure Group J	28.17	31.14	10.5
535	Glass Or Glassware Mfg.	2.28	2.31	1.3
536	Glass Products Mfg.	4.83	4.96	2.7
551	Chemical Mfg.,N.O.C.	0.99	1.07	8.1
553	Gases - Mfg.	1.14	1.12	-1.8
555	Drug or Medicine Mfg.	0.41	0.38	-7.3
563	Paint Mfg.	1.19	1.18	-0.8
571 573	Soap Mfg. Fertilizer Mfg.	2.25 3.47	2.21 3.48	-1.8 0.3
573 581	Oil Refining	1.59	1.46	-8.2
587	Employment Contractor - Temporary Paint or Colors Mfg. Staff	1.90	2.02	6.3
601	Road Construction	6.07	6.32	4.1
603	Sewer Construction	5.47	5.75	5.1
605	Railroad Construction	6.30	6.66	5.7
606	Oil or Gas Drilling	5.60	5.15	-8.0
607	Drilling, N.O.C.	3.56	3.03	-14.9
608	Flat Cement Work	5.77	6.12	6.1
609	Excavation	3.67	3.76	2.5
611	Pile Driving	8.06	8.56	6.2
615 617	Tunneling Coa Steam or Water Main Construction	8.03 2.68	8.37 2.78	4.2 3.7
645	Gas, Steam or Water Main Construction Wallboard Installation	6.25	6.73	7.7
646	Furniture or Fixtures Installation	5.01	5.07	1.2
647	Insulation Work, N.O.C.	6.42	6.77	5.5
648	Carpentry - Installation of Cabinet Work	5.81	6.09	4.8
649	Ceiling Installation	3.05	3.51	15.1
651	Carpentry - Commercial Structures	6.19	6.24	0.8
652	Carpentry - Residential	8.37	8.84	5.6
653	Masonry	6.68	7.04	5.4
654	Concrete Construction	6.92	7.27	5.1
655	Iron Erection	11.21	11.14	-0.6
656 657	Electric Line Construction	5.52	5.36	-2.9
657	Rigging, N.O.C.	7.12 8.12	7.53	5.8
658 659	Iron Erection or Installation - non-structural Roofing - All Kinds	8.12 14.71	8.48 15.19	4.4 3.3
660	Alarm Or Sound System - Installation or Repair	2.25	2.35	4.4
661	Electrical Wiring - Within Buildings	3.05	3.15	3.3
662	Appliance - Electrical - Service or Repair	4.72	5.03	6.6
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<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.

<sup>+</sup> Non-payroll based exposure.

CLASS CODE	CLASS DESCRIPTION	PCRB FILING NO. C-369 MANUAL LOSS COSTS *	PROPOSED 4/1/2018 LOSS COSTS *	% CHANGE
663	Plumbing	3.52	3.60	2.3
664	Heating, Ventilating or Air Conditioning Contractor	3.31	3.38	2.1
665	Painting  Plate Class Installation	7.43	7.70	3.6
666 667	Plate Glass Installation Paper Hanging	6.18 1.66	6.64 1.76	7.4 6.0
668	Tile, Stone, Mosaic or Terrazzo Work	6.02	6.75	12.1
669	Plastering	5.89	6.22	5.6
670	Household Furnishings Installation, N.O.C.	4.90	5.41	10.4
673	Advertising Sign Mfg., Erection or Repair	4.85	5.22	7.6
674	Swimming Pool Construction	4.34	4.58	5.5
675	Machinery or Equipment Erection or Repair	3.19	3.12	-2.2
676	Sheet Metal Installation	3.96	4.30	8.6
677	Boiler Installation or Repair	3.02	3.04	0.7
679	Advertising Company, Outdoor Canvas Goods Erection	7.04 4.72	7.46 5.18	6.0 9.7
681 691	Employment Contractor - Temporary Excavation Staff	5.72	5.16	3.8
693	Employment Contractor - Temporary Excavation Stair  Employment Contractor - Temporary Commercial Structure Carpentry Staff	9.41	9.67	2.8
695	Employment Contractor - Temporary Electrical Wiring (Within Buildings) Staff	4.53	4.72	4.2
709	Tallymen And Checking Clerks	1.55	1.63	5.2
716	Marina	2.24	2.42	8.0
718	Boat Building Or Repair	2.38	2.51	5.5
721	Railroad Operation, N.O.C.	8.22	8.24	0.2
744	Aircraft Manufacture	0.38	0.34	-10.5
751	Gas Utility	1.54	1.35	-12.3
752 752	Oil Or Gas Pipeline Operation	0.78	0.81	3.8
753	Waterworks	2.92	2.85	-2.4
755 757	Electric Utilities Telecommunications Company	1.14 1.44	1.20 1.36	5.3 -5.6
757 759	Cable Television Operations	5.33	5.53	3.8
0771	Non-Ratable Element - Class 4771	0.70	0.73	4.3
801	Stable	6.93	6.94	0.1
802	Mobile Crane Rental With Operators	4.73	4.49	-5.1
803	Taxicab Company	13.05	12.74	-2.4
804	School Transportation	3.43	3.40	-0.9
805	Milk Hauling - By Contractor	4.78	4.70	-1.7
806	Furniture Moving and/or Storage	8.37	8.61	2.9
807	Ambulance Service - Salaried Employees	4.83 3.49	4.71 3.66	-2.5 4.9
808 809	Parcel Delivery Fuel Distribution	4.97	5.30	4.9 6.6
810	Coal Trucking	3.89	3.77	-3.1
811	Trucking, N.O.C.	6.18	6.44	4.2
812	Mail Hauling Company	6.08	6.24	2.6
813	Warehousing - Other Than Furniture Moving or Storage	4.12	3.99	-3.2
814	Dealer In Mobile, Self-Propelled Equipment	2.16	2.09	-3.2
815	Automobile Service Center	2.74	2.89	5.5
816	Automobile Filling Station	2.01	2.07	3.0
817	Bus Operation	4.75	4.94	4.0
818	Automobile Dealer	1.13	1.17	3.5
819 820	Mobile Self-Propelled Equipment Salesperson Automobile Auction	1.18 1.91	1.21 2.03	2.5 6.3
821	Beverage Distributor	4.90	5.03	2.7
825	Automobile Storage Garage	3.08	3.30	7.1
828	Paratransit Service	6.28	6.09	-3.0
855	Lumber and/or Building Material Dealer	3.40	3.67	7.9
857	Metal Service Center	4.20	4.07	-3.1
858	Ferrous Scrap Metal Dealer	5.69	5.52	-3.0
859	Nonferrous Scrap Metal Dealer	5.86	5.85	-0.2
860	Junk Dealer	6.32	6.19	-2.1
862	Recycling Center	5.73	5.79	1.0
865	Poultry and/or Fish Dealer/Processor	3.73	3.91	4.8
867 871	Employment Contractor - Temporary Warehousing Staff Employment Contractor - Temporary Furniture Store - Wholesale Staff	6.80 6.78	6.90 6.56	1.5 -3.2
871 877	Employment Contractor - Temporary Furniture Store - Wholesale Staff  Employment Contractor - Temporary Department Store Staff	6.78 2.41	2.60	-3.2 7.9
011	Employment Contractor - remporary Department Store Stall	2.41	2.00	1.5

<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.

<sup>+</sup> Non-payroll based exposure.

CLASS CODE	CLASS DESCRIPTION	PCRB FILING NO. C-369 MANUAL LOSS COSTS *	PROPOSED 4/1/2018 LOSS COSTS *	% CHANGE
879	Employment Contractor - Temporary Packaging - Contract - Non-Crating Staff	3.84	3.75	-2.3
880	Apartment House	4.85	4.69	-3.3
881	Employment Contractor - Temporary Hardware Store Wholesale Staff	3.82	3.96	3.7
882	Residential Interior Cleaning Services - By Contractor	4.77	4.91	2.9
883 884	Employment Contractor - Temporary Retail Store, N.O.C. Staff Health Or Exercise Club	2.96 1.05	3.05 1.01	3.0 -3.8
885	Plumbing Supplies Dealer Or Pipe Merchant	2.56	2.48	-3.6 -3.1
886	Electrical Supplies Dealer	1.79	1.74	-2.8
887	Museum	0.70	0.68	-2.9
888	Homeowners Association	2.82	3.55	25.9
889	Employment Contractor - Temporary Clerical Staff	0.23	0.25	8.7
890	Library - Public	0.40	0.41	2.5
891	Pre-School (Child Care Or Early Education) Services	1.00	0.99	-1.0
892	Early Intervention Intermediate Unit (Special Education)	0.75 0.66	0.71 0.64	-5.3 -3.0
893 894	School For Disturbed (Or Delinquent) Children	1.37	1.55	13.1
895	Employment Contractor - Temporary College or School Staff	0.89	0.90	1.1
896	Club, N.O.C.	1.36	1.29	-5.1
897	Fast-Food Restaurant	1.38	1.45	5.1
898	Caterer	2.00	1.90	-5.0
899	Bar, Nightclub	1.20	1.16	-3.3
0901	+ Members Of Religious Orders	20.73	22.01	6.2
	+ Members Of Religious Orders - Occasional	1.02 0.24	0.99 0.24	-2.9
903 904	Labor Union Investigative Agency	0.24 1.11	1.16	0.0 4.5
905	Architectural Consulting Firm	0.10	0.08	-20.0
907	Fruit Or Vegetable Dealer - Wholesale	3.41	3.59	5.3
	+ Domestic Workers - Inside - Occasional	186.40	179.81	-3.5
0909	+ Domestic Workers - Outside - Occasional	62.93	60.96	-3.1
910	Meat Dealer - Wholesale	4.21	4.28	1.7
911	Grocery - Wholesale	5.50	5.56	1.1
	+ Domestic Workers - Outside	307.04	339.11	10.4
914	+ Domestic Workers - Inside Department Store	394.53 1.38	380.10 1.44	-3.7 4.3
915	Meat, Fish and/or Poultry Store - Retail	2.00	1.94	-3.0
916	Clothing Or Dry Goods Store - Wholesale or Retail	1.43	1.39	-2.8
917	Grocery Store - Retail	1.78	1.81	1.7
918	Bakery Shop - Retail	1.96	1.88	-4.1
919	Florist Store - Retail or Wholesale	1.75	1.70	-2.9
920	Jewelry Store - Wholesale or Retail	0.36	0.35	-2.8
921 922	Furniture Store - Wholesale Furniture Store - Retail	4.62 3.04	4.50 2.95	-2.6 -3.0
923	Packaging - Contract - Non-Crating	2.31	2.93	-3.0 -4.3
924	Wholesale Store, N.O.C.	3.06	3.09	1.0
925	Hardware Store - Retail	1.70	1.62	-4.7
926	Hardware Store - Wholesale	2.37	2.35	-0.8
927	Pharmacy - Retail	0.92	0.90	-2.2
928	Retail Store, N.O.C.	1.65	1.68	1.8
932	Copying Or Duplicating Service	0.77	0.79 3.31	2.6
933 934	Vending Or Coin-Operated Machine - Installation, Service or Repair Automobile Parts And Accessory Store - Retail and/or Wholesale	3.41 2.81	2.86	-2.9 1.8
935	Lumber and/or Building Material Dealer - Store Employees	1.02	1.04	2.0
936	Broadcasting Station	0.49	0.48	-2.0
939	Carnival - Traveling	4.42	4.47	1.1
940	Residential Care Facility for Individuals With Intellectual Disabilities	4.24	4.22	-0.5
941	Social Rehabilitation Facility	2.17	2.11	-2.8
942	Home Health Care - Professional Staff	2.64	2.60	-1.5
943	Home Health Care - Nonprofessional Staff	3.02	3.00	-0.7
944 945	Club - Country, Golf or Yachting Hotel Restaurant	1.59 2.16	1.54 2.09	-3.1 -3.2
945 946	Employment Contractor - Temporary Medical Staffing	2.59	2.80	-3.2 8.1
948	Mailing or Addressing Company	1.54	1.71	11.0
949	Employment Contractor - Temporary Marketing	0.38	0.32	-15.8

<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.

<sup>+</sup> Non-payroll based exposure.

CLASS CODE	CLASS DESCRIPTION	PCRB FILING NO. C-369 MANUAL LOSS COSTS *	PROPOSED 4/1/2018 LOSS COSTS *	% CHANGE
951	Salesperson - Outside	0.25	0.28	12.0
952	Office Machine Service or Repair	0.73	0.67	-8.2
953	Clerical Office	0.12	0.12	0.0
954	Security Agency	1.98	1.98	0.0
955	Engineering Consulting Firm	0.21	0.21	0.0
956	Law Firm	0.10	0.09	-10.0
957	Physician or Dentist	0.35	0.38	8.6
958	Rehabilitation Hospital	1.10	1.04	-5.5
959	Veterinarians	1.22	1.34	9.8
960	Nursing and Convalescent Home	2.28	2.21	-3.1
961	Hospital	0.82	0.83	1.2
962	Accounting or Financial Auditing Firm	0.03	0.03	0.0
963	Church	0.39	0.38	-2.6
964	Work Center	1.67	1.72	3.0
965	College Or School, N.O.C.	0.50	0.50	0.0
966	Television, Video, Audio or Radio Equipment Service Or Repair	2.50	2.71	8.4
967	Theaters	0.93	0.90	-3.2
968	Amateur Sports, Recreational OR Amusement Facility, Indoor	0.95	0.99	4.2
969	Amusement, Outdoor	2.15	2.06	-4.2
970	Athletic Team - Contact sports	2.83	3.57	26.1
971	Commercial Buildings	3.11	3.22	3.5
972	Attendant Care Services	1.82	1.56	-14.3
973	Hotel - All Other Employees	2.65	2.68	1.1
974	Retirement Or Life Care Community	1.82	1.86	2.2
975	Restaurant, N.O.C.	1.32	1.28	-3.0
976	Community Center	1.10	1.10	0.0
977	Barber Shop, Beauty Parlor Or Hair Styling Salon	0.47	0.46	-2.1
978	Camos, Summer Or Winter	2.24	2.33	4.0
979	Residential Facility For The Elderly - Non-Medical	2.85	2.76	-3.2
980	City, Township, Borough or County	4.68	4.77	1.9
981	Casino Gambling	1.48	1.41	-4.7
	+ Workfare Program Employees	2.71	2.84	4.8
983	Housing Authority	5.86	5.86	0.0
984	Insurance Company	0.13 3.61	0.13 3.52	0.0
985	Police Or Firefighters, Salaried	1.25	1.26	-2.5
986 987	Shelter Or Halfway House - Residential - Non-Medical Check Cashing Services	0.70	0.67	0.8 -4.3
988	Bank	0.70	0.07	-4.3 -15.8
991	Athletic Team - Noncontact sports	2.68	3.09	15.3
992	Sanitation Company	4.97	5.30	6.6
	+ Volunteer Ambulance Corps	773.90	746.23	-3.6
	+ Firefighter - Volunteer Fire Company		population table	-3.0
995	Rubbish Or Garbage Removal	5.35	5.19	-3.0
	+ Volunteer Hazardous Materials Response Team	773.90	746.23	-3.6
997	Undertakers	0.78	0.71	-9.0
999	Cemetery	3.78	3.77	-0.3
4771	Explosives Or Ammunition Mfg., N.O.C.	2.81	2.91	3.6
4777	Explosives Distributor	5.65	5.40	-4.4
7405	Aircraft Operation - Scheduled and Supplemental Carriers	1.47	1.51	2.7
7413	Aircraft Operation - Commuter air carriers	0.52	0.47	-9.6
7421	Aircraft Operation - Business	0.63	0.57	-9.5
7424	Aircraft Operation, N.O.C.	1.48	1.34	-9.5
7428	Airport Operation - Ground Employees	3.69	3.37	-8.7
7445	Non-Ratable Element - Class 7405	0.31	0.32	3.2
7453	Non-Ratable Element - Class 7413	0.11	0.10	-9.1
9740	Terrorism	0.02	0.02	0.0
9741	Catastrophe (Other than Certified Acts of Terrorism)	0.01	0.01	0.0
9985	Supplemental Radiation Loading	A Rated	A Rated	
	11			

<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.

<sup>+</sup> Non-payroll based exposure.

## PENNSYLVANIA VOLUNTEER FIREMEN

### **CODE 994**

## SCHEDULE OF ANNUAL LOSS COSTS

Proposed Effective Date: April 1, 2018

		Proposed	% Change
Population	Current	4/1/2018	Current -
	Loss Cost	Loss Cost	Proposed
			_
Up to 300	1,953	1,912	-2.1
301 to 500	2,398	2,348	-2.1
501 to 700	2,790	2,732	-2.1
701 to 1,000	3,226	3,159	-2.1
1,001 to 1,500	3,794	3,715	-2.1
1,501 to 2,000	4,406	4,314	-2.1
2,001 to 2,500	4,928	4,825	-2.1
2,501 to 3,000	5,392	5,280	-2.1
3,001 to 3,500	5,800	5,679	-2.1
3,501 to 4,000	6,187	6,058	-2.1
4,001 to 4,500	6,544	6,408	-2.1
4,501 to 5,000	6,889	6,746	-2.1
5,001 to 5,500	7,222	7,072	-2.1
5,501 to 6,000	7,540	7,383	-2.1
6,001 to 6,500	7,856	7,693	-2.1
6,501 to 7,000	8,162	7,992	-2.1
7,001 to 7,500	8,460	8,284	-2.1
7,501 to 8,000	8,755	8,573	-2.1
8,001 to 8,500	9,041	8,853	-2.1
8,501 to 9,000	9,322	9,128	-2.1
9,001 to 9,500	9,592	9,392	-2.1
9,501 to 10,000	9,858	9,653	-2.1
10,001 to 15,000	11,313	11,078	-2.1
15,001 to 20,000	13,833	13,545	-2.1
20,001 to 25,000	16,308	15,969	-2.1
25,001 to 30,000	18,755	18,365	-2.1
30,001 to 35,000	21,164	20,724	-2.1
35,001 to 40,000	23,539	23,049	-2.1
40,001 to 45,000	25,875	25,337	-2.1
45,001 to 50,000	28,171	27,585	-2.1
For each additional			
5,000 population	2,305	2,257	-2.1

<sup>\*</sup> Includes loss based assessments, Merit Rating Plan and Certified Safety Committee adjustments and PCCPAP if applicable.