Exhibit 5 Proposed Effective Date 10/1/01

PENNSYLVANIA COMPENSATION RATING BUREAU

Loss Elimination Ratios

The attached pages show the derivation of loss elimination ratios applicable to small deductible coverages.

The method used is very similar to that employed in the calculation of excess loss factors. The methodology for calculating excess loss factors on a per-claim basis, (the complements of which are loss elimination ratios), is shown on page 3. The bottom of page 3 shows average excess loss factors for all hazard groups combined and relativities of individual hazard groups to the total.

Page 2 applies the hazard group relativities from page 3 to the excess loss factors (per claim) indicated by the Pennsylvania loss distribution. Since the Pennsylvania loss distribution did not break at \$1,000, factors derived from the general methodology which related the excess ratio for the \$1,000 limit to those at \$5,000 and \$10,000 were used to estimate the \$1,000 figure for the Pennsylvania data. The excess factors were then adjusted to reflect the inclusion of loss based assessments in Bureau loss costs (col. (14) - (21)). Columns (18) through (21) of page 2 show the resulting excess factors.

Page 1 shows the proposed loss elimination ratios which are the complement of the per-claim excess loss factors from page 2.

PENNSYLVANIA SMALL DEDUCTIBLE PROGRAM PROPOSED EFFECTIVE DATE: 10/1/01

Proposed Loss Elimination Ratios					Lo	Curr oss Elimin	P	Percentage Change					
Deductible			Hazard	l Group			Hazard		Hazard Group				
Level		I	II		IV	I	II		IV	I	II		IV
\$	1,000	7.9%	7.6%	4.1%	2.0%	8.0%	5 7.5%	4.2%	2.4%	-1.3%	1.3%	-2.4%	-16.7%
\$	5,000	22.6%	21.7%	16.0%	12.4%	22.8%	5 21.7%	16.1%	13.2%	-0.9%	0.0%	-0.6%	-6.1%
\$	10,000	30.8%	29.3%	21.7%	17.6%	31.7%	5 29.5%	22.2%	17.6%	-2.8%	-0.7%	-2.3%	0.0%

SMALL DEDUCTIBLE CREDIT FACTORS

PENNSYLVANIA Effective:10/01/01 Non-Escalating Fatal Benefits -- Non-Escalating PT/Major Benefits Excess Loss Factors Calculation Per Claim Basis

	DEATH				P.T./MAJOR				MINOR/T.T.				(1)	(2)	(3)	(4)	(5)
				EXCESS				EXCESS				EXCESS	AVE.	(2) P.L.R.	(S) IND.	(4)	FINAL
LOSS	RATIO	INJ.	EXCESS	RATIO X	RATIO	INJ.	EXCESS	RATIO X	RATIO	INJ.	EXCESS	RATIO X	EX.	EXCL.	ELF	FLAT	ELF
LIMIT	TO AVE.	WGT.	RATIO	INJ. WT.	TO AVE.	WGT.	RATIO	INJ. WT.	TO AVE.	WGT.	RATIO	INJ. WT.	RAT.	ASSES.	1X2	FACTOR	3+4
					1.07.12.				1.0/=						.,		0.11
					Hazard Group I												
\$1,000	0.00	0.005	0.995	0.005	0.00	0.544	0.996	0.542	0.08	0.395	0.932	0.368	0.915	0.992	0.908	0.005	0.913
\$2,000	0.01		0.990	0.005	0.01		0.990	0.539	0.15		0.881	0.348	0.892		0.885	0.005	0.890
\$5,000	0.02		0.981	0.005	0.02		0.980	0.533	0.38		0.747	0.295	0.833		0.826	0.005	0.831
\$10,000	0.05		0.955	0.005	0.04		0.960	0.522	0.76		0.589	0.233	0.760		0.754	0.005	0.759
Hazard Group II																	
\$1,000	0.00	0.011	0.996	0.011	0.00	0.582	0.996	0.580	0.08	0.351	0.932	0.327	0.918	0.992		0.005	0.916
\$2,000	0.01		0.990	0.011	0.01		0.990	0.576	0.15		0.881	0.309	0.896		0.889	0.005	0.894
\$5,000	0.02		0.981	0.011	0.02		0.980	0.570	0.38		0.747	0.262	0.843		0.836	0.005	0.841
\$10,000	0.04		0.964	0.011	0.04		0.960	0.559	0.76		0.589	0.207	0.777		0.771	0.005	0.776
Hazard Group III																	
¢1 000	0.00	0.004	0.007	0.024	0.00	0 700	0.007	0 710	0.07	0.005	0.020	0.011	0.052	0.000	0.045	0.005	0.050
\$1,000	0.00 0.01	0.024	0.997 0.990	0.024 0.024	0.00 0.01	0.720	0.997 0.990	0.718 0.713	0.07 0.13	0.225	0.939 0.895	0.211 0.201	0.953 0.938	0.992	0.945 0.930	0.005 0.005	0.950 0.935
\$2,000 \$5,000	0.01		0.990	0.024	0.01		0.990	0.713	0.13		0.895	0.201	0.938		0.930	0.005	0.935
\$10,000	0.01		0.990	0.024	0.02		0.980	0.698	0.55		0.621	0.174	0.904		0.854	0.005	0.859
\$10,000	0.00		0.372	0.025	0.05		0.370	0.050	0.07		0.021	0.140	0.001		0.004	0.005	0.000
						Haza	rd Group IV										
\$1,000	0.00	0.042	0.998	0.042	0.00	0.800	0.997	0.798	0.06	0.141	0.947	0.134	0.974	0.992	0.966	0.005	0.971
\$2,000	0.00	0.012	0.995	0.042	0.01	0.000	0.990	0.792	0.13	0.111	0.895	0.126	0.960	0.002	0.952	0.005	0.957
\$5,000	0.01		0.990	0.042	0.01		0.990	0.792	0.32		0.778	0.110	0.944		0.936	0.005	0.941
\$10,000	0.02		0.981	0.041	0.03		0.970	0.776	0.63		0.636	0.090	0.907		0.900	0.005	0.905
• • • • • •																	
						All Hazar	d Groups Co	ombined									
Relativities																	
	HG I		HG II		HG III		HG IV			WGTD	Relativity		Relativity	to Total Pe	r - Claim		
LOSS	EXCESS	HG I	EXCESS	HG II	EXCESS	HG III	EXCESS	HG IV		EXCESS	1,000 to		relativity		Jaim		
LIMIT	RATIO	WGT.	RATIO	WGT.	RATIO	WGT.	RATIO	WGT.		RATIO	Limit		HG I	HG II	HG III	HG IV	
	10110		10110		10110		101110			10110	Lunit		1101				
\$1,000	0.915	0.003	0.918	0.544	0.953	0.436	0.974	0.017		0.934	-		0.9797	0.9829	1.0203	1.0428	
\$2,000	0.892	0.003	0.896	0.544	0.938	0.436	0.960	0.017		0.915	1.0208		0.9749	0.9792	1.0251	1.0492	
\$5,000	0.833	0.003	0.843	0.544	0.904	0.436	0.944	0.017		0.871	1.0723		0.9564	0.9679	1.0379	1.0838	
\$10,000	0.760	0.003	0.777	0.544	0.861	0.436	0.907	0.017		0.816	1.1446		0.9314	0.9522	1.0551	1.1115	
+,000																	

Pennsylvania Loss Elimination Ratio Study

Loss	Pennsylvania Excess Ratio	ss Per Clair		Adjusted Pennsylvania Per Claim	Per-Occur Relativity To Per-	Pennsylvania Excess Ratio		Relativity to Total Per - Claim					
Limitation	Per-Claim		\$1,000,000	Excess Ratio	Claim	Per-Occur	HG I	HG II	HG III	HG IV			
	(1)	(2) *		(3) *	(4) *	(5) *	(6)	(7)	(8)	(9)			
	Implied @ 1,000												
\$1,000	0.9425	(a)	N / A *	N / A *	N / A *	N / A *	0.9797	0.9829	1.0203	1.0428			
\$5,000	0.8103	(b)	"	"	"	"	0.9564	0.9679	1.0379	1.0838			
\$10,000	0.7427	(b)	"		"	"	0.9314	0.9522	1.0551	1.1115			

	Pennsy	ylvania Hazard Group	Per - Claim Fact	ors		ELF adjusted for LBA's & Risk Load						
Loss						LBA Factor =	0.9923					
Limitation	HG I	HG II	HG III	HG IV	HG I	HG II	HG III	HG IV	HG I	HG II	HG III	HG IV
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
	(1)*(6)	(1)*(7)	(1)*(8)	(1)*(9)	(10)*LBA	(11)*LBA	(12)*LBA	(13)*LBA	Columns (*	1/2 ELF)		
\$1,000	0.9234	0.9264	0.9616	0.9828	0.9163	0.9193	0.9542	0.9752	0.921	0.924	0.959	0.980
\$5,000	0.7750	0.7843	0.8410	0.8782	0.7690	0.7783	0.8345	0.8714	0.774	0.783	0.840	0.876
\$10,000	0.6918	0.7072	0.7836	0.8255	0.6865	0.7018	0.7776	0.8191	0.692	0.707	0.783	0.824

* Loss elimination ratios are on a per-claim basis for values below \$100,000 and, thus, the noted columns are not relevant to this analysis

(a) Selected

(b) From the Pennsylvania Empirical Loss Distribution