Bureau Filing No. 0502 Attachment

PROPOSED REVISIONS

DELAWARE STATISTICAL PLAN MANUAL

- Section II Reporting Requirements Section IV – Codes Section VI – Examples
- 2. Illustration 22
- 3. Premium Algorithm

Delaware Statistical Plan Manual Changes

Proposed Effective January 1, 2006

SECTION II - REPORTING REQUIREMENTS

B. Exposure Information

5. Exposure-Other Than Payroll

For a number of classifications the Manual provides bases of exposure other than payroll. The following method of reporting shall be used in such instances:

a. and b remain unchanged.

Note: Premium for [the]Code 9740, Terrorism Risk Insurance Act of 2002 – Certified Losses, and Code 9741, Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents, does not apply to these classifications.

9. Miscellaneous Statistical Codes

- c. Premium Not Subject Report.
 - (1) through (3) remain the same.
 - (4) Terrorism Risk Insurance Act of 2002 Certified Losses Code 9740
 - Premium [debit earned under]charge for the Terrorism Risk Insurance Act of 2002 Certified Losses is reported on a hard copy unit subsequent to experience modification after the expense constant, if applicable[, but prior to employer assessment]. The premium charge for Code 9740 is calculated by dividing a risk's total payroll by \$100 and multiplying the result times the carrier's rating value for Code 9740. Premium developed under the Terrorism Risk Insurance Act of 2002- Certified Losses is not included in Total Standard Premium. Non-payroll exposures are not subject to premium [under]charges for the Terrorism Risk Insurance Act of 2002 Certified Losses.
 - (5) Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents (DTEC) Code 9741

Premium charge for Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents is reported on a hard copy unit subsequent to experience modification after the expense constant, if applicable. The premium charge for Code 9741 is calculated by dividing a risk's total payroll by \$100 and multiplying the result times the carrier's rating value for Code 9741. Premium developed under Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents is not included in Total Standard Premium. Non-payroll exposures are not subject to premium charges for Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents.

SECTION IV – CODES

B. Exposure Information Code

3. Premium Codes

c. Premium Not Subject tolines "H", "I" or "J")

(5) Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents - Code 9741

SECTION VI – EXAMPLES

Illustration 22 – Anniversary Rated Policy with the Premium Charge for Terrorism Risk Insurance Act of 2002 – Certified Losses and Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents

In this illustration it is assumed that more than one experience modification applies during the policy period, and the premium charges for the Terrorism Risk Insurance Act of 2002 and Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents are applicable.

Note: In the following example all premiums are calculated in the same sequence outlined in example 16 (combination example).

The premium charges for the Terrorism Risk Insurance Act of 2002 – Certified Losses, **Code 9740**, and Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents, **Code 9741**, are derived by adding up all payroll exposures for a given split period, dividing by \$100 and multiplying the result times the carrier's rating value for each of these codes. The resulting premium charges should be reported on lines "J" through "K" under Code 9740 and Code 9741.

As with most pricing programs in the state of Delaware (e.g., Construction Credit – Code 9046, Merit Rating Credit – Code 9885) the Terrorism Risk Insurance Act of 2002 – Certified Losses, Code 9740, and Domestic Terrorism, Earthquakes, and Catastrophic Industrial Accidents, Code 9741, are applicable as of the individual risk's Anniversary Rating Date.

SECTION X - ALGORITHM

Delaware Premium Algorithm Preface:

[Optional use November 26, 2002.] Mandatory use for policies effective on or after [October]January 1, 200[4]6.

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Illustration 22 UNIT STATISTICAL REPORT

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DELAWARE WORKERS COMPENSATION STATISTICAL PLAN MANUAL Effective Date: January 1, 2006 Section X Page 1 PREMIUM ALGORITHM

Premium Calculation Algorithm

Line #	Item Name	Associated Statistical Code	Line #	Source & Derivation
(1)	Classification	xxxx	(1)	Carrier value
(2)	Exposure	XXXX	(2)	Risk characteristic
(3)	Carrier Rating Value	XXXX	(3)	Carrier value
(4)	Classification Manual Premium		(4)	(2)/100x(3) if classification has payroll exposure. Special procedures apply to non- payroll classes
(5)	Total Policy Manual Premium		(5)	Sum of (4) for all classifications on the policy
(6)	Employer Liability Increased Limits Factor	XXXX	(6)	Carrier value
(7)	Employer Liability Increased Limits Premium Charge		(7)	(5)x[(6) expressed as a decimal]
(8)	Minimum Premium Employer Liability Increased Limits	9848	(8)	Carrier value
(9)	Minimum Premium Employer Liability Increased Limits Premium Charge	9848	(9)	[(8)-(7)] if (7)<(8) and (6) >0, otherwise zero
(10)	Subject Deductible Credit Percentage	9664	(10)	Carrier value
(11)	Subject Deductible Premium Credit	9664	(11)	[(5)+(7)+(9)]x[(-10) expressed as a decimal]
(12)	Waiver of Subrogation Charge	0930	(12)	Carrier value - subject to experience modification
(13)	Waiver of Subrogation Premium	0930	(13)	Value from Line (12)
(14)	Total Subject Premium		(14)	[(5)+(7)+(9)+(11)+(13)]
(15)	Experience Modification	9898	(15)	Zero for non-experience-rated risks
(16)	Modified Premium		(16)	(14)x(15)
(17)	Merit Rating Credit Factor	9885	(17)	Zero if Merit Rating Credit does not apply
(18)	Merit Rating Credit	9885	(18)	(14)x[(-17) expressed as a decimal]
(19)	Merit Rating Neutral Factor	9884	(19)	Zero whether Merit Rating Neutral Adjustment (no credit or debit) does or does not apply
(20)	Merit Rating Neutral Adjustment	9884	(20)	(14)x[(19) expressed as a decimal]
	Merit Rating Debit Factor	9886	(21)	
(22)	Merit Rating Charge	9886	(22)	(14)x[(21) expressed as a decimal]
(23)	Premium After Experience Modification or Merit Rating		(23)	(16) if Experience-Rated, [(14)+(18)+(20)+(22)] if Merit-Rated, (14) if Non-Rated
(24)	Non-Ratable Classifications	XXXX	(24)	Carrier Value
(25)	Non-Ratable Classifications Exposure		(25)	Portion of payroll exposure subject to Non- Ratable Classifications
(26)	Non-Ratable Classification Rating Value	XXXX	(26)	Carrier Value
(27)	Non-Ratable Classification Premium		(27)	(25)/100x(26) [based on applicable Non-Ratable Classification exposure]

Premium Calculation Algorithm

Line #	Item Name	Associated Statistical Code	Line #	Source & Derivation
(28)	Aircraft Seat Surcharge Exposure (# of seats)	9108	(28)	Actual number of seats for insured risk. Subject to maximum 10 seats per aircraft
(29)	Aircraft Seat Surcharge	9108	(29)	Carrier Value
(30)	Aircraft Seat Surcharge Premium Charge	9108	(30)	(28) x (29)
(31)	Workfare Program Employees Exposure (PA)	0982	(31)	Number of person weeks. A partial workweek for any worker to be counted as 1 person week.
(32)	Workfare Program Employees Rating Value (PA)	0982	(32)	Carrier Value
(33)	Workfare Program Employees Premium (PA)	0982	(33)	(31) x (32)
(34)	Non-Ratable Classification Premium Total		(34)	Sum of all (27)+(30)+(33) premiums
(35)	Non-Ratable Classification Increased Limits Factor	хххх	(35)	Carrier value
(36)	Non-Ratable Classification Increased Limits Premium Charge	хххх	(36)	(34)x [(35) expressed as a decimal]
(37)	Minimum Premium Non-Ratable Classification Increased Limits	9848	(37)	Carrier value
(38)	Minimum Premium Non-Ratable Classification Increased Limits Premium Charge	9848	(38)	[(37)-(36)] if (36) < (37) and (35) > 0, otherwise zero
(39)	Premium Before Schedule Rating		(39)	(23)+(34)+(36)+(38)
(40)	Schedule Rating Plan Adjustment Factor	9887/9889	(40)	Carrier value - use 9887 for schedule credits and 9889 for schedule debits
(41)	Schedule Rating Plan Premium Adjustment	9887/9889	(41)	(39)x[(40) expressed as a decimal]. For schedule credits Line (41) will be negative
(42)	Certified Safety Committee Credit Factor (PA)	9890	(42)	Credit applies if insured is certified.
(43)	Certified Safety Committee Premium Credit (PA)	9890	(43)	[(39)+(41)]x[(-42) expressed as a decimal]
(44)	Workplace Safety Program Credit Factor (DE)	9880	(44)	Credit applies if insured qualifies
(45)	Workplace Safety Program Premium Credit (DE)	9880	(45)	[(39)+(41)]x[(-44) expressed as a decimal]
(46)	Construction Classification Premium Adjustment Program Credit Factor	9046	(46)	Based on wage level(s), application to rating organization
(47)	Construction Classification Premium Adjustment Program Premium Credit	9046	(47)	[(39)+(41)]x[(-46) expressed as a decimal]
(48)	Drug-Free Workplace Factor (DE)	9846	(48)	Carrier value
(49)	Drug-Free Workplace Credit (DE)	9846	(49)	[(39)+(41)+(45)+(47)]x[(-48) expressed as a decimal]

Premium Calculation Algorithm

		Associated		
Line #	Item Name	Statistical	Line	Source & Derivation
(50)	Managad Cara Eastar (DE)	Code 9874	# (50)	Carrier value
(50) (51)	Managed Care Factor (DE) Managed Care Credit (DE)	9874	(50)	[(39)+(41)+(45)+(47)+(49)]x[(-50) expressed as
(51)	Managed Care Credit (DE)	9074	(51)	[$(39)+(41)+(43)+(47)+(49)$]x[(-30) expressed as a decimal]
(52)	Package Credit Factor (DE)	9721	(52)	Carrier value
(53)	Package Credit (DE)	9721	(53)	[(39)+(41)+(45)+(47)+(49)+(51)]x[(-52)
(54)	Premium After Managed Care and Package Credit If Applicable		(54)	expressed as a decimal] [(39)+(41)+(43)+(45)+(47)+(49)+(51)+(53)]
(55)	Assigned Risk Surcharge Factor (DE)	0277	(55)	May apply to some or all assigned risks based on plan and characteristics of individual insured
(56)	Assigned Risk Premium Surcharge (DE)	0277	(56)	(54)x[(55) expressed as a decimal]
(57)	Deductible Credit Factor	9663	(57)	Carrier value
(58)	Deductible Premium Credit	9663	(58)	[(54)+(56)]x[(-57) expressed as a decimal]
(59)	Loss Constant	0032	(59)	Carrier value - may vary based on risk premium size
(60)	Loss Constant Charge	0032	(60)	Line (59) if applicable
(61)	Short Rate Cancellation Factor	0931	(61)	Carrier value - zero if short rate cancellation does not apply
(62)	Short Rate Premium	0931	(62)	[(54)+(56)+(58)+(60)]x[(61)-1.0000] if (61)>0, otherwise zero
(63)	Expense Constant	0900	(63)	Carrier value if applicable
(64)	Expense Constant Charge	0900	(64)	Line (63)
(65)	Minimum Premium	0990	(65)	Carrier value
(66)	Minimum Premium Charge	0990	(66)	If (65)>[(54)+(56)+(58)+(60)+(62)+ (64)], (65)-[(54)+(56)+(58)+(60)+(62)+(64)], otherwise zero
(67)	Unit Statistical Report Total Standard Premium		(67)	[(54)+(56)+(58)+(60)+(62)+(66)]
(68)	Premium Discount Amount	0063/0064	(68)	Carrier value based on [(54)+(56)+(58)+(60)+ (62)+(66)]
(69)	Additional premium Waiver of Subrogation (flat charge)	9115	(69)	Carrier value(s)
(70)	Terrorism [Premium Charge] <u>Risk</u> Insurance Act (TRIA) of 2002- Certified Losses	9740	(70)	(Total payroll/100) x carrier rating value
(71)	Domestic Terrorism, Earthquakes and Catastrophic Industrial Accidents (DTEC)	9741	(71)	(Total payroll/100) x carrier rating value

DELAWARE WORKERS COMPENSATION STATISTICAL PLAN MANUAL Effective Date: January 1, 2006 Page 4 Section X PREMIUM ALGORITHM

Line #	Item Name	Associated Statistical Code	Line #	Source & Derivation
(72)	Total Policy Premium Subject to Employer Assessment		(72)	(64)+(67)-(68)+(69)+(70) <u>+(71)</u>
(73)	Employer Assessment Factor Pursuant to Act 57 of 1997 (PA)	0938	(73)	Bureau value for the specific purpose of computing employer assessments
(74)	Employer Assessment Amount Pursuant to Act 57 of 1997 (PA)	0938	(74)	[(<u>72</u>)-(11)-(58)]x(<u>73</u>) NOTE: Cells (11) and (58) are credits. Subtracting these credits as shown effectively adds the premium reduction given for deductible coverage back into the premium for purposes of calculating employer assessments