

SERFF Tracking Number: UNAM-128288059 State: District of Columbia  
 Filing Company: Pennsylvania Life Insurance Company State Tracking Number:  
 Company Tracking Number: PM MSRC 2011 DC  
 TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
 Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
 Project Name/Number: PM MSRC 2011 DC/2011 MSRC

## Supporting Document Schedules

	<b>Item Status:</b>	<b>Status Date:</b>
<b>Bypassed - Item:</b> Actuarial Justification		
<b>Bypass Reason:</b> N/A – INFORMATIONAL FILING - MEDICARE SUPPLEMENT REFUND CALCULATIONS		
<b>Comments:</b>		

	<b>Item Status:</b>	<b>Status Date:</b>
<b>Satisfied - Item:</b> 2011 MEDICARE SUPPLEMENT REFUND CALCULATIONS - Reporting Forms		
<b>Comments:</b> ATTACHED		
<b>Attachments:</b> Authority to File.pdf PM 11 DC.pdf		



John Wardle  
President

29100 Aurora Road  
Solon, Ohio 44139  
404-542-5714 phone  
404-287-9797 fax

Mailing address:  
2211 Sanders Road  
MC NBT-10  
Northbrook, IL 60062

May 17, 2011

To Whom It May Concern:

Union Bankers Insurance Company ("UB") and its affiliates are hereby authorized to submit filings related to all life and health insurance policies administered by UB on behalf of:

Pennsylvania Life Insurance Company, NAIC # 67660, FEIN -231305366

This authorization includes providing additional information and responding to questions regarding the filings on our behalf as necessary. This authorization does not apply to Medicare Part D prescription drug policies issued by Pennsylvania Life. This authorization is deemed to be in effect until rescinded in writing.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Wardle', with a long horizontal flourish extending to the right.

John Wardle  
President

Type: Individual

SMSBP: Standardized Plan F

For the State of: DC - District of Columbia

Company Name: Pennsylvania Life Insurance Company

NAIC Group Code: 0953

NAIC Company Code: 67660

Person Completing this Exhibit: Lisa M. Parker, ASA, MAAA

Title: Consulting Actuary

Telephone: (407) 444-4463

Year (a)	Earned Premium (b)	Factor (c)	(b)x(c) (d)	Cumulative Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Cumulative Loss Ratio (i)	(h)x(i) (j)	(o)
01	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
02	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
03	\$2,305	4.175	\$9,624	0.493	\$4,744	1.1940	\$2,752	0.659	\$1,814	0.65
04	\$0	4.175	\$0	0.493	\$0	2.2450	\$0	0.669	\$0	0.67
05	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
06	\$0	4.175	\$0	0.493	\$0	3.9980	\$0	0.686	\$0	0.71
07	\$0	4.175	\$0	0.493	\$0	4.7540	\$0	0.695	\$0	0.73
08	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
09	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15+	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77

<b>Totals:</b>	(k):	\$9,624	(l):	\$4,744	(m):	\$2,752	(n):	\$1,814	
<b>Benchmark Ratio Since Inception</b>	(l+n)/(k+m):		0.530						

Medicare Supplement Refund Calculation Form

Line	Earned Premium	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$3,775	\$506
b. Current Year's Issues	\$0	\$0
c. Net	\$3,775	\$506
2. Past Years' Experience	\$8,948	\$2,388
3. Total Experience	\$12,724	\$2,894
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds Since Inception	\$0	
7. Benchmark Ratio Since Inception	0.530	
8. Experienced Ratio Since Inception	0.227	
9. Life Years Exposed Since Inception	4	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility		
13. Refund	No Credibility	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

*Lisa M. Parker*

Consulting Actuary

Signature

Title

Lisa M. Parker, ASA, MAAA

Monday, April 30, 2012

Name

Date