

State: Pennsylvania **Filing Company:** Lincoln National Life Insurance Company
TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.002 Non Qualified
Product Name: LTC Rate Increase
Project Name/Number: /

Filing at a Glance

Company: Lincoln National Life Insurance Company
Product Name: LTC Rate Increase
State: Pennsylvania
TOI: LTC03I Individual Long Term Care
Sub-TOI: LTC03I.002 Non Qualified
Filing Type: Rate - M.U. (Medically underwritten)
Date Submitted: 09/24/2015
SERFF Tr Num: TRST-130142771
SERFF Status: Assigned
State Tr Num: TRST-130142771
State Status: Received Review in Progress
Co Tr Num: 14.00134

Implementation: On Approval
Date Requested:
Author(s): Traci Hawkins, Dawn Dyer, Karen Ficcardi, Dalila Dominguez-Zarinana
Reviewer(s): Jim Laverty (primary)
Disposition Date:
Disposition Status:
Implementation Date:

State Filing Description:

Proposed 60% rate increase on 116 PA policyholders of several Lincoln National LTC forms: HL-2500PA, HL-2500AA, HS-2500AA, HS-2500PA, HL-2950PA, and HL-2950PAFR.

State: Pennsylvania **Filing Company:** Lincoln National Life Insurance Company
TOI/Sub-TOI: LTC031 Individual Long Term Care/LTC031.002 Non Qualified
Product Name: LTC Rate Increase
Project Name/Number: /

General Information

Project Name: Status of Filing in Domicile:
 Project Number: Date Approved in Domicile:
 Requested Filing Mode: Review & Approval Domicile Status Comments:
 Explanation for Combination/Other: Market Type: Individual
 Submission Type: New Submission Individual Market Type:
 Overall Rate Impact: Filing Status Changed: 09/25/2015
 State Status Changed: 09/29/2015
 Deemer Date: Created By: Dawn Dyer
 Submitted By: Dawn Dyer Corresponding Filing Tracking Number:

Filing Description:
 Please see cover letter attached under Supporting Documentation Tab.

If you have questions concerning this filing, please contact me at (800) 666-6977 ext. 32291, or at dawn.dyer@trustmarkins.com.

Sincerely,

Dawn Dyer
 Compliance Analyst

Company and Contact

Filing Contact Information

Dawn Dyer, Complaince Analyst dawn.dyer@trustmarkins.com
 400 N. Field Drive 847-283-2291 [Phone]
 Lake Forest, IL 60087 847-615-3872 [FAX]

Filing Company Information

Lincoln National Life Insurance CoCode: 65676 State of Domicile: Indiana
 Company Group Code: 276 Company Type:
 1300 S. Clinton Street Group Name: State ID Number:
 Fort Wayne, IN 46801 FEIN Number: 35-0472300
 (260) 455-3244 ext. [Phone]

Filing Fees

Fee Required? Yes
 Fee Amount: \$35.00
 Retaliatory? Yes
 Fee Explanation: Indiana's rate filing fee is \$35.00.
 Per Company: Yes

Company	Amount	Date Processed	Transaction #
Lincoln National Life Insurance Company	\$35.00	09/24/2015	100458923

SERFF Tracking #:

TRST-130142771

State Tracking #:

TRST-130142771

Company Tracking #:

14.00134

State: Pennsylvania

Filing Company: Lincoln National Life Insurance Company

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.002 Non Qualified

Product Name: LTC Rate Increase

Project Name/Number: /

Rate Information

Rate data applies to filing.

Filing Method: serff

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 40.000%

Effective Date of Last Rate Revision: 03/02/2006

Filing Method of Last Filing: paper

Company Rate Information

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Lincoln National Life Insurance Company	%	%				%	%

SERFF Tracking #: TRST-130142771

State Tracking #: TRST-130142771

Company Tracking #: 14.00134

State: Pennsylvania

Filing Company: Lincoln National Life Insurance Company

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.002 Non Qualified

Product Name: LTC Rate Increase

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Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		PA Exhibits A-E		New		PA Exhibits A-E.pdf,

Exhibit A

Future Voluntary Lapse Rate
 Future Mortality from Annuity 2000 mortality table

1.2%

Lincoln National Life Insurance Company
LTC policies issued from 1991-1996
Nationwide Actual and Projected Experience without Rate Increase

Cal Year	Actual	State	Before Any	Claims paid	Outstanding Reserve	Incurred	State Basis	Actual Basis	Expected	Expected	A/E	A/E
	Earned Premium	Basis *Earned Premium	Rate Increase Earned Premium	Through 12/31/14 for given Incurred Year			As of 12/31/2014	Incurred Loss Ratio				Incurred Loss Ratio
1991	399,385	400,048	400,048	1,908	-	1,908	0.5%	0.5%	37,045	9.3%	0.05	0.05
1992	1,628,531	1,631,236	1,631,236	6,598	-	6,598	0.4%	0.4%	178,232	10.9%	0.04	0.04
1993	3,186,821	3,192,114	3,192,114	605,613	-	605,613	19.0%	19.0%	430,584	13.5%	1.41	1.41
1994	4,658,753	4,666,491	4,666,491	564,582	-	564,582	12.1%	12.1%	781,506	16.7%	0.72	0.72
1995	5,854,590	5,864,315	5,864,315	331,975	-	331,975	5.7%	5.7%	1,268,129	21.6%	0.26	0.26
1996	7,069,098	7,080,840	7,080,840	1,708,255	-	1,708,255	24.1%	24.2%	1,925,116	27.2%	0.89	0.89
1997	7,175,092	7,175,092	7,175,092	2,289,953	-	2,289,953	31.9%	31.9%	2,606,969	36.3%	0.88	0.88
1998	6,718,390	6,716,145	6,716,145	1,326,036	-	1,326,036	19.7%	19.7%	3,320,453	49.2%	0.40	0.40
1999	6,443,275	6,443,373	6,443,373	2,480,356	-	2,480,356	38.5%	38.5%	4,022,592	62.4%	0.62	0.62
2000	6,144,372	6,144,372	6,144,372	2,980,298	-	2,980,298	48.5%	48.5%	4,630,676	75.4%	0.64	0.64
2001	5,804,152	5,804,152	5,804,152	2,700,086	-	2,700,086	46.5%	46.5%	5,042,672	86.9%	0.54	0.54
2002	5,544,280	5,544,280	5,544,280	2,561,991	-	2,561,991	46.2%	46.2%	5,406,341	97.5%	0.47	0.47
2003	5,259,872	5,258,859	5,259,872	3,692,527	93,727	3,786,254	65.4%	72.0%	5,684,438	108.1%	0.61	0.61
2004	5,440,186	6,967,513	4,976,795	2,845,047	48,506	2,893,553	41.5%	53.2%	5,907,704	118.7%	0.35	0.40
2005	5,632,590	6,514,920	4,653,514	3,590,395	336,982	3,927,377	60.3%	69.7%	6,037,098	129.7%	0.46	0.65
2006	5,655,857	8,007,015	4,399,459	5,237,690	132,282	5,369,972	67.1%	94.9%	6,206,575	141.1%	0.48	0.87
2007	6,088,853	8,075,542	4,120,174	3,803,627	690,158	4,493,785	55.6%	73.8%	6,370,315	152.2%	0.37	0.72
2008	6,025,464	7,592,670	3,873,811	4,712,018	136,062	4,848,080	63.9%	80.5%	6,351,908	164.0%	0.39	0.76
2009	5,682,801	7,108,136	3,626,600	3,943,729	404,072	4,347,800	61.2%	76.5%	6,379,499	175.9%	0.35	0.68
2010	5,526,937	6,567,667	3,350,850	3,647,655	410,979	4,058,634	61.8%	73.4%	6,311,974	188.4%	0.33	0.64
2011	5,315,721	6,096,525	3,110,472	2,691,440	1,453,330	4,144,770	68.0%	78.0%	6,264,459	201.4%	0.34	0.66
2012	4,959,006	5,689,684	2,902,900	2,553,912	2,603,988	5,157,900	90.7%	104.0%	6,245,388	215.1%	0.42	0.83
2013	4,625,663	5,298,497	2,703,315	2,233,221	4,439,340	6,672,561	125.9%	144.3%	6,208,896	229.7%	0.55	1.07
2014	4,520,435	4,130,917	2,107,611	650,840	6,747,165	7,398,005	179.1%	163.7%	4,990,998	236.8%	0.76	1.48
2015	4,101,607	3,748,178	1,912,336	-	-	8,574,824	228.8%	209.1%	6,010,583	314.3%	0.73	1.43
2016	3,710,241	3,390,535	1,729,865	-	-	8,655,047	255.3%	233.3%	5,821,843	336.5%	0.76	1.49
2017	3,339,326	3,051,581	1,556,929	-	-	8,651,725	283.5%	259.1%	5,603,035	359.9%	0.79	1.54
2018	2,991,006	2,733,276	1,394,529	-	-	8,568,696	313.5%	286.5%	5,311,201	380.9%	0.82	1.61
2019	2,666,177	2,436,437	1,243,080	-	-	8,408,588	345.1%	315.4%	5,107,879	410.9%	0.84	1.65
2020	2,364,662	2,160,903	1,102,502	-	-	8,174,479	378.3%	345.7%	4,875,056	442.2%	0.86	1.68
2021	2,087,010	1,907,176	973,049	-	-	7,877,459	413.0%	377.5%	4,588,099	471.5%	0.88	1.72
2022	1,833,630	1,675,629	854,913	-	-	7,529,952	449.4%	410.7%	4,305,640	503.6%	0.89	1.75
2023	1,603,902	1,465,697	747,804	-	-	7,142,751	487.3%	445.3%	3,964,736	530.2%	0.92	1.80
2024	1,396,577	1,276,236	651,141	-	-	6,728,521	527.2%	481.8%	3,750,014	575.9%	0.92	1.79
2025	1,209,521	1,105,299	563,928	-	-	6,291,903	569.2%	520.2%	3,532,487	626.4%	0.91	1.78
2026	1,041,443	951,704	485,563	-	-	5,840,836	613.7%	560.8%	3,251,204	669.6%	0.92	1.80
2027	891,583	814,757	415,692	-	-	5,381,764	660.5%	603.6%	2,975,899	715.9%	0.92	1.81
2028	759,171	693,754	353,956	-	-	4,929,191	710.5%	649.3%	2,674,253	755.5%	0.94	1.84
2029	642,778	587,391	299,689	-	-	4,485,571	763.6%	697.8%	2,428,766	810.4%	0.94	1.85
2030	540,963	494,349	252,219	-	-	4,055,062	820.3%	749.6%	2,207,729	875.3%	0.94	1.84
2031	452,470	413,481	210,960	-	-	3,638,824	880.0%	804.2%	1,935,167	917.3%	0.96	1.88
2032	376,130	343,719	175,367	-	-	3,243,472	943.6%	862.3%	1,669,842	952.2%	0.99	1.94
2033	310,798	284,017	144,907	-	-	2,870,662	1010.7%	923.6%	1,425,398	983.7%	1.03	2.01
2034	255,297	233,298	119,030	-	-	2,521,174	1080.7%	987.5%	1,201,168	1009.1%	1.07	2.10
2035	208,423	190,463	97,175	-	-	2,195,453	1152.7%	1053.4%	1,008,616	1037.9%	1.11	2.18
2036	169,161	154,585	78,870	-	-	1,894,769	1225.7%	1120.1%	824,814	1045.8%	1.17	2.30
2037	136,492	124,730	63,638	-	-	1,625,569	1303.3%	1191.0%	665,522	1045.8%	1.25	2.44
2038	109,499	100,064	51,053	-	-	1,384,861	1384.0%	1264.7%	533,910	1045.8%	1.32	2.59
2039	87,382	79,853	40,741	-	-	1,171,298	1466.8%	1340.4%	426,069	1045.8%	1.40	2.75
2040	69,365	63,388	32,341	-	-	983,709	1551.9%	1418.2%	338,219	1045.8%	1.48	2.91
2041	54,769	50,049	25,535	-	-	820,810	1640.0%	1498.7%	267,048	1045.8%	1.57	3.07
2042	43,004	39,299	20,050	-	-	680,257	1731.0%	1581.8%	209,686	1045.8%	1.66	3.24
2043	33,582	30,688	15,657	-	-	558,364	1819.5%	1662.7%	163,741	1045.8%	1.74	3.41
2044	26,082	23,835	12,161	-	-	455,319	1910.3%	1745.7%	127,176	1045.8%	1.83	3.58
2045	20,172	18,434	9,405	-	-	369,606	2005.0%	1832.3%	98,358	1045.8%	1.92	3.76
2046	15,558	14,217	7,254	-	-	299,036	2103.4%	1922.1%	75,858	1045.8%	2.01	3.94
2047	11,967	10,936	5,579	-	-	240,437	2198.6%	2009.2%	58,350	1045.8%	2.10	4.12
2048	9,186	8,394	4,283	-	-	192,562	2294.0%	2096.3%	44,788	1045.8%	2.19	4.30
2049	7,043	6,436	3,284	-	-	154,150	2395.2%	2188.8%	34,340	1045.8%	2.29	4.49
2050	5,389	4,925	2,513	-	-	123,235	2502.4%	2286.7%	26,277	1045.8%	2.39	4.69
2051	4,120	3,765	1,921	-	-	98,508	2616.3%	2390.8%	20,090	1045.8%	2.50	4.90
2052	3,140	2,870	1,464	-	-	78,369	2730.9%	2495.6%	15,312	1045.8%	2.61	5.12
2053	2,383	2,178	1,111	-	-	62,136	2852.9%	2607.0%	11,621	1045.8%	2.73	5.35
2054	1,802	1,646	840	-	-	49,079	2981.0%	2724.2%	8,785	1045.8%	2.85	5.59
2055	-	-	-	-	-	-	-	-	-	-	-	-
Past Future Lifetime	-	138,497,403	30,698,172	169,195,576	-	74,656,344	53.9%	102,492,566	74.0%	72.8%	-	-
Interest 4.5%	-	232,905,777	23,691,077	256,596,854	-	108,309,245	46.5%	154,670,244	66.4%	70.0%	-	-
Past Future Lifetime	-	30,698,172	169,195,576	-	-	137,008,028	446.3%	177,598,575	252.8%	176.6%	-	-
Interest 4.5%	-	23,691,077	256,596,854	-	-	201,781,831	78.6%	209,692,920	81.7%	96.2%	-	-

Note: Loss ratios do not include the change in active life reserves.
 *Earned premium is a Pennsylvania rate basis.

12/31/2014 BRI EP
 LTC-1 289,108
 LTC-2 2,153,089

Exhibit B

Proposed Rate Increase effective **10/1/2015** 60%
 Future Voluntary Lapse Rate 1.2%
 Future Mortality from Annuity 2000 mortality table

Lincoln National Life Insurance Company
LTC policies issued from 1991-1996

Nationwide Actual and Projected Experience with Rate Increase

Cal Year	Claims paid		Outstanding Reserve As of 12/31/2008	Incurred Claims	Incurred Loss Ratio
	*Earned Premium	Through 12/31/14 for given Incurred Year			
1991	400,048	1,908	-	1,908	0.5%
1992	1,631,236	6,598	-	6,598	0.4%
1993	3,192,114	605,613	-	605,613	19.0%
1994	4,666,491	564,582	-	564,582	12.1%
1995	5,864,315	331,975	-	331,975	5.7%
1996	7,080,840	1,708,255	-	1,708,255	24.1%
1997	7,175,092	2,289,953	-	2,289,953	31.9%
1998	6,716,145	1,326,036	-	1,326,036	19.7%
1999	6,443,373	2,480,356	-	2,480,356	38.5%
2000	6,144,372	2,980,298	-	2,980,298	48.5%
2001	5,804,152	2,700,086	-	2,700,086	46.5%
2002	5,544,280	2,561,991	-	2,561,991	46.2%
2003	5,785,859	3,692,527	93,727	3,786,254	65.4%
2004	6,967,513	2,845,047	48,506	2,893,553	41.5%
2005	6,514,920	3,590,395	336,982	3,927,377	60.3%
2006	8,007,015	5,237,690	132,282	5,369,972	67.1%
2007	8,075,542	3,803,627	690,158	4,493,785	55.6%
2008	7,592,670	4,712,018	136,062	4,848,080	63.9%
2009	7,108,136	3,943,729	404,072	4,347,800	61.2%
2010	6,567,667	3,647,655	410,979	4,058,634	61.8%
2011	6,096,525	2,691,440	1,453,330	4,144,770	68.0%
2012	5,689,684	2,553,912	2,603,988	5,157,900	90.7%
2013	5,298,497	2,233,221	4,439,340	6,672,561	125.9%
2014	4,130,917	650,840	6,747,165	7,398,005	179.1%
2015	4,122,996			8,574,824	208.0%
2016	5,424,856			8,655,047	159.5%
2017	4,882,530			8,651,725	177.2%
2018	4,373,242			8,568,696	195.9%
2019	3,898,299			8,408,588	215.7%
2020	3,457,445			8,174,479	236.4%
2021	3,051,481			7,877,459	258.2%
2022	2,681,006			7,529,952	280.9%
2023	2,345,115			7,142,751	304.6%
2024	2,041,978			6,728,521	329.5%
2025	1,768,478			6,291,903	355.8%
2026	1,522,726			5,840,836	383.6%
2027	1,303,611			5,381,764	412.8%
2028	1,110,007			4,929,191	444.1%
2029	939,826			4,485,571	477.3%
2030	790,958			4,055,062	512.7%
2031	661,570			3,638,824	550.0%
2032	549,951			3,243,472	589.8%
2033	454,427			2,870,662	631.7%
2034	373,277			2,521,174	675.4%
2035	304,741			2,195,453	720.4%
2036	247,335			1,894,769	766.1%
2037	199,569			1,625,569	814.5%
2038	160,102			1,384,861	865.0%
2039	127,764			1,171,298	916.8%
2040	101,421			983,709	969.9%
2041	80,079			820,810	1025.0%
2042	62,878			680,257	1081.9%
2043	49,101			558,364	1137.2%
2044	38,136			455,319	1193.9%
2045	29,494			369,606	1253.1%
2046	22,747			299,036	1314.6%
2047	17,497			240,437	1374.2%
2048	13,431			192,562	1433.8%
2049	10,297			154,150	1497.0%
2050	7,880			123,235	1564.0%
2051	6,024			98,508	1635.2%
2052	4,591			78,369	1706.8%
2053	3,485			62,136	1783.0%
2054	2,634			49,079	1863.2%
2055	-			-	-
Past	134,366,486			67,258,339	50.1%
Future	51,373,904			144,406,034	281.1%
Lifetime	185,740,390			211,664,373	114.0%
Interest 4.5%					
Past	228,682,937			100,746,616	44.1%
Future	40,295,269			101,035,216	250.7%
Lifetime	268,978,206			201,781,831	75.0%

Note: Loss ratios do not include the change in active life reserves.
 *Earned premium is a Pennsylvania rate basis.

Exhibit C

Series LTC-1

HL-2500AA (8/90) Long Term Care Policy
HL-2525AA (8/90) Home & Community Care Rider
HL-2550AA (8/90) Guaranteed Insurability Rider

HL-2500CA (6/91)
HL-2525CA (6/91)
HL-2500CT (10/90)
HL-2500DE (10/90)
HL-2500DC (8/90)
HL-2525DC (8/90)
HL-2550DC (8/90)
HL-2500FL (8/90)
HL-2525FL (1/91)
HL-2500GA (9/91)
HL-2525GA (9/91)
HL-2550GA (9/91)
HL-2500GU (8/90)
HL-2500KS (7/91)
HL-2525KS (7/91)
HL-2500MD (2/91)
HL-2525MD (1/91)
HL-2500MI (1/91)
HL-2500MO
HL-2525MO
HL-2500NH
HL-2500NM
HL-2500NC (5/91)
HL-2525NC (5/91)
HL-2500ND (9/90)
HL-2502OK (11/90)
HL-2500OR (8/90)
HL-2525OR (8/90)
HL-2500PA (1/91)
HL-2500SC (1/91)
HL-2525SC (1/91)
HL-2526SC (1/91)
HL-2525SD (7/91)
HL-2500TX (8/91)
HL-2525TX (8/91)
HL-2500WA (11/91)
HL-2525WA (11/91)
HL-2500WI (7/91)

Series LTG-1
26540 (10/91)

Series LTC-2

HL-2950AA (7/92) Long Term Care Policy

HL-2950AZ (7/92)
HL-2950CA (6/95)
HL-2950CT (9/94)
HL-2950DE (3/96)
HL-2950FL (10/96)
HL-2950GA (7/92)
HL-2950GU (7/92)
HL-2950HI (7/92)
HL-2950ID (7/92)
HL-2950IL (7/95)
HL-2950IN (3/93)
HL-2950IA (6/94)
HL-2950KS (2/96)
HL-2950MD (2/95)
HL-2950MA (7/92)
HL-2950MI (11/93)
HL-2950MN (8/95)
HL-2950MS (7/92)
HL-2950MO (7/92)
HL-2950NE (7/92)
HL-2950NV (5/95)
HL-2950NH (7/92)
HL-2950NJ (7/92)
HL-2950NM (7/92)
HL-2950NC (7/92)
HL-2950ND (8/94)
HL-2950OH (5/94)
HL-2950OR (7/92)
HL-2950PA (2/95)
HL-2950PAFR (2/95)
HL-2950RI (8/94)
HL-2950SC (7/92)
HL-2950TN (7/92)
HL-2950TX-1 (7/92)
HL-2950TX-2 (7/92)
HL-2950UT (7/94)
HL-2950VT (7/92)
HL-2950VA (7/92)
HL-2950WA (1/96)
HL-2950WI (7/92)

Series LTG-1

Note: Variations between policy forms are small and are based on state requirements.

Exhibit D

Exhibit D

Lincoln National Life Insurance Company
Premium Rate Schedule for Pennsylvania Residents

Policy Number	Inflation Protection	Inflation Type	Association Discount	Spousal Discount	Elimination Period (Days)	Nursing Home DBA	Home Health Care Benefit	GIR Rider	Benefit Period (Days)	Benefit Period (Years)	State	Issue Age	Company	Form	Mode	Premium Mode	Current Annualized Premium	Annualized Premium After 60% Rate Increase
TX0311	N		N	Y	60	100	0%	N	1095	3	PA	62	LN	LTC-2	3	Q	\$ 943.36	\$ 1,509.38
TX0352	N		N	Y	100	80.5	0%	Y	99999	LIFE	PA	61	LN	LTC-1	12	A	\$ 1,207.70	\$ 1,932.32
TX0480	N		N	Y	100	155	0%	N	99999	LIFE	PA	65	LN	LTC-1	12	A	\$ 3,713.19	\$ 5,941.10
TX0481	N		N	Y	100	155	0%	N	99999	LIFE	PA	68	LN	LTC-1	12	A	\$ 5,083.84	\$ 8,134.14
TX0494	N		N	N	20	50	100%	N	1095	3	PA	47	LN	LTC-1	12	A	\$ 350.98	\$ 561.57
TX0557	N		N	Y	20	120	0%	N	1460	4	PA	51	LN	LTC-2	3	Q	\$ 591.76	\$ 946.82
TX0558	N		N	Y	20	120	0%	N	1460	4	PA	55	LN	LTC-2	3	Q	\$ 734.16	\$ 1,174.66
TX0577	Y	C	N	Y	100	292.54	0%	N	99999	LIFE	PA	45	LN	LTC-1	12	A	\$ 989.60	\$ 1,583.36
TX0584	N		N	Y	20	100	0%	N	1095	3	PA	60	LN	LTC-2	1	M	\$ 834.84	\$ 1,335.74
TX0585	N		N	Y	20	100	0%	N	1095	3	PA	62	LN	LTC-2	1	M	\$ 990.36	\$ 1,584.58
TX0740	N		N	Y	20	140	100%	N	99999	LIFE	PA	59	LN	LTC-2	12	A	\$ 2,162.78	\$ 3,460.45
TX0741	N		N	Y	20	140	100%	N	99999	LIFE	PA	61	LN	LTC-2	12	A	\$ 2,596.36	\$ 4,154.18
TX0764	Y	C	N	Y	100	234.03	100%	N	1095	3	PA	64	LN	LTC-2	12	A	\$ 2,733.18	\$ 4,373.09
TX0899	N		N	Y	100	144	0%	N	99999	LIFE	PA	64	LN	LTC-1	12	A	\$ 3,725.25	\$ 5,960.40
TX0900	N		N	Y	100	144	0%	N	99999	LIFE	PA	64	LN	LTC-1	12	A	\$ 3,725.25	\$ 5,960.40
TX1006	Y	C	N	N	20	204.77	100%	N	99999	LIFE	PA	60	LN	LTC-1	6	S	\$ 3,724.16	\$ 5,958.66
TX1144	N		N	Y	100	100	100%	N	99999	LIFE	PA	50	LN	LTC-1	12	A	\$ 884.65	\$ 1,415.44
TX1229	N		N	Y	60	150.84	100%	N	99999	LIFE	PA	74	LN	LTC-1	3	Q	\$ 9,601.48	\$ 15,362.37
TX1303	N		N	Y	60	100	0%	N	99999	LIFE	PA	58	LN	LTC-1	3	Q	\$ 996.00	\$ 1,593.60
TX1354	Y	C	N	N	60	307.18	100%	N	730	2	PA	55	LN	LTC-2	12	A	\$ 1,949.81	\$ 3,119.70
TX1444	N		N	Y	20	112.6	100%	N	1460	4	PA	64	LN	LTC-1	12	A	\$ 1,704.32	\$ 2,726.91
TX1445	Y	C	N	Y	20	112.6	100%	N	1460	4	PA	50	LN	LTC-1	12	A	\$ 798.01	\$ 1,276.82
TX1499	Y	C	N	Y	60	278.58	100%	N	1460	4	PA	59	LN	LTC-2	3	Q	\$ 3,049.76	\$ 4,879.62
TX1740	N		N	N	100	100	0%	N	99999	LIFE	PA	55	LN	LTC-1	1	M	\$ 904.32	\$ 1,446.91
TX1745	Y	C	N	N	20	222.88	100%	N	1095	3	PA	61	LN	LTC-2	1	M	\$ 3,062.76	\$ 4,900.42
TX1885	Y	C	N	Y	100	222.88	100%	N	1460	4	PA	50	LN	LTC-2	6	S	\$ 1,655.78	\$ 2,649.25
TX2070	N		N	Y	60	105	0%	N	1095	3	PA	65	LN	LTC-1	3	Q	\$ 1,400.48	\$ 2,240.77
TX2110	N		N	N	60	100	100%	N	1460	4	PA	56	LN	LTC-2	1	M	\$ 1,280.88	\$ 2,049.41
TX2362	N		N	N	20	100	100%	N	99999	LIFE	PA	61	LN	LTC-2	12	A	\$ 2,260.08	\$ 3,616.13
TX2407	N		N	Y	60	170	100%	N	99999	LIFE	PA	70	LN	LTC-2	3	Q	\$ 8,030.84	\$ 12,849.34
TX2408	N		N	Y	60	170	100%	N	99999	LIFE	PA	66	LN	LTC-2	3	Q	\$ 5,250.24	\$ 8,400.38
TX2415	Y	C	N	Y	20	334.31	100%	N	99999	LIFE	PA	61	LN	LTC-2	12	A	\$ 5,413.51	\$ 8,661.62
TX2583	N		N	Y	20	120	100%	N	2190	6	PA	67	LN	LTC-2	12	A	\$ 3,448.76	\$ 5,518.02
TX2656	N		N	N	100	150	100%	N	99999	LIFE	PA	64	LN	LTC-2	6	S	\$ 3,294.74	\$ 5,271.58
TX2658	Y	C	N	Y	20	265.32	100%	N	1095	3	PA	59	LN	LTC-2	12	A	\$ 2,640.30	\$ 4,224.48
TX2659	Y	C	N	Y	20	265.32	100%	N	1095	3	PA	56	LN	LTC-2	12	A	\$ 2,265.96	\$ 3,625.54
TX2845	Y	C	N	N	100	222.98	60%	N	730	2	PA	47	LN	LTC-2	3	Q	\$ 1,207.96	\$ 1,932.74
TX2860	N		N	N	100	80	100%	N	1460	4	PA	60	LN	LTC-2	12	A	\$ 1,305.99	\$ 2,089.58
TX2864	N		N	N	20	100	100%	N	1460	4	PA	57	LN	LTC-2	3	Q	\$ 1,407.72	\$ 2,252.35
TX3081	N		Y	Y	100	100	100%	N	1095	3	PA	63	LN	LTC-2	3	Q	\$ 1,409.80	\$ 2,255.68
TX3157	N		N	Y	100	150	100%	N	730	2	PA	64	LN	LTC-2	1	M	\$ 2,122.56	\$ 3,396.10
TX3158	N		N	Y	100	150	100%	N	730	2	PA	67	LN	LTC-2	1	M	\$ 2,849.28	\$ 4,558.85
TX3269	Y	C	Y	Y	60	266.98	100%	N	1460	4	PA	65	LN	LTC-2	12	A	\$ 3,004.04	\$ 4,806.46
TX3270	Y	C	Y	Y	60	266.98	100%	N	1460	4	PA	66	LN	LTC-2	12	A	\$ 3,243.73	\$ 5,189.97
TX3289	N		N	Y	20	100	100%	N	1095	3	PA	59	LN	LTC-2	12	A	\$ 1,185.39	\$ 1,896.62
TX3315	N		N	N	20	50	100%	N	99999	LIFE	PA	62	LN	LTC-2	12	A	\$ 1,104.17	\$ 1,766.67
TX3356	N		N	N	20	80	100%	N	99999	LIFE	PA	61	LN	LTC-2	12	A	\$ 1,862.94	\$ 2,980.70
TX3404	Y	C	N	N	100	252.71	100%	N	99999	LIFE	PA	56	LN	LTC-2	3	Q	\$ 2,671.08	\$ 4,273.73
TX3405	Y	S	N	Y	100	200	100%	N	730	2	PA	66	LN	LTC-2	12	A	\$ 2,660.27	\$ 4,256.43
TX3406	Y	S	N	Y	100	200	100%	N	730	2	PA	61	LN	LTC-2	12	A	\$ 1,176.46	\$ 1,882.34
TX3461	N		N	N	20	100	100%	N	1825	5	PA	61	LN	LTC-2	1	M	\$ 2,111.64	\$ 3,378.62
TX3540	N		N	N	20	100	100%	N	730	2	PA	63	LN	LTC-2	6	S	\$ 1,696.96	\$ 2,715.14
TX3543	Y	S	N	Y	20	195	100%	N	99999	LIFE	PA	56	LN	LTC-2	12	A	\$ 2,575.23	\$ 4,120.37
TX3551	N		N	Y	365	200	100%	N	2190	6	PA	60	LN	LTC-2	12	A	\$ 2,176.79	\$ 3,482.86
TX3554	N		N	Y	20	150	100%	N	99999	LIFE	PA	46	LN	LTC-2	12	A	\$ 992.89	\$ 1,588.62
TX3555	N		N	Y	20	150	100%	N	99999	LIFE	PA	46	LN	LTC-2	12	A	\$ 992.89	\$ 1,588.62
TX3607	N		N	Y	365	200	100%	N	2190	6	PA	65	LN	LTC-2	12	A	\$ 3,506.05	\$ 5,609.68
TX3609	N		N	N	60	150	60%	N	99999	LIFE	PA	64	LN	LTC-2	6	S	\$ 3,738.92	\$ 5,982.27
TX3621	Y	S	N	Y	100	195	100%	N	730	2	PA	63	LN	LTC-2	12	A	\$ 2,081.13	\$ 3,329.81
TX3622	Y	S	N	Y	100	195	100%	N	1095	3	PA	63	LN	LTC-2	12	A	\$ 2,626.78	\$ 4,202.85
TX3623	N		N	N	100	100	100%	N	730	2	PA	65	LN	LTC-2	12	A	\$ 1,807.12	\$ 2,891.39
TX3667	N		Y	N	60	100	60%	N	99999	LIFE	PA	69	LN	LTC-2	6	S	\$ 3,747.94	\$ 5,996.70
TX3777	Y	C	N	N	20	247.04	60%	N	99999	LIFE	PA	43	LN	LTC-2	1	M	\$ 2,520.36	\$ 4,032.58
TX3822	N		N	N	60	120	100%	N	99999	LIFE	PA	69	LN	LTC-2	3	Q	\$ 6,097.32	\$ 9,755.71
TX3848	N		N	N	100	150	100%	N	99999	LIFE	PA	59	LN	LTC-2	3	Q	\$ 2,656.80	\$ 4,250.88
TX3858	N		N	N	20	80	100%	N	99999	LIFE	PA	68	LN	LTC-2	12	A	\$ 3,710.20	\$ 5,936.32
TX3901	Y	C	N	N	60	126.36	60%	N	99999	LIFE	PA	52	LN	LTC-2	1	M	\$ 1,683.48	\$ 2,693.57
TX3942	N		N	N	60	100	0%	N	1460	4	PA	70	LN	LTC-2	1	M	\$ 2,914.80	\$ 4,663.68
TX3952	Y	C	N	Y	100	303.23	100%	N	1825	5	PA	61	LN	LTC-2	3	Q	\$ 4,304.16	\$ 6,886.66
TX3953	Y	C	N	Y	100	303.23	100%	N	1825	5	PA	60	LN	LTC-2	3	Q	\$ 4,036.48	\$ 6,458.37
TX4147	Y	S	N	N	100	195	60%	N	1460	4	PA	59	LN	LTC-2	12	A	\$ 2,228.13	\$ 3,565.01
TX4237	N		N	Y	60	150	60%	N	1460	4	PA	64	LN	LTC-2	6	S	\$ 2,005.10	\$ 3,208.16
TX4238	N		N	Y	60	150	60%	N	1460	4	PA	65	LN	LTC-2	6	S	\$ 2,217.70	\$ 3,548.32
TX4242	Y	S	N	Y	100	195	0%	N	2190	6	PA	65	LN	LTC-2	3	Q	\$ 2,756.16	\$ 4,409.86
TX4243	Y	S	N	Y	100	195	0%	N	2190	6	PA	69	LN	LTC-2	3	Q	\$ 4,103.28	\$ 6,565.25
TX4260	N		N	Y	365	200	0%	N	730	2	PA	62	LN	LTC-2	6	S	\$ 1,016.34	\$ 1,626.14
TX4261	N		N	Y	365	200	0%	N	730	2	PA	57	LN	LTC-2	6	S	\$ 681.66	\$ 1,090.66
TX4429	Y	C	Y	N	100	303.23	100%	N	99999	LIFE	PA	55	LN	LTC-2	1	M	\$ 3,850.68	\$ 6,161.09
TX4538	Y	S	N	N	100	195	100%	N	1095	3	PA	62	LN	LTC-2	12	A	\$ 2,420.75	\$ 3,873.20
TX4629	N		N	Y	100	140	60%	N	99999	LIFE	PA	70	LN	LTC-2	12	A	\$ 5,277.83	\$ 8,444.53
TX4637	Y	S	N	Y	100	190	100%	N	1095	3	PA	67	LN	LTC-2	12	A	\$ 3,682.06	\$ 5,891.30
TX4715	N		Y	Y	20	120	0%	N	99999	LIFE	PA	73	LN	LTC-2	12	A	\$ 4,405.31	\$ 7,048.50
TX4716	N		Y	Y	20	120	0%	N	99999	LIFE	PA							

Exhibit D

TX4869	Y	S	N	N	100	228	100%	N	1095	3	PA	65	LN	LTC-2	12	A	\$ 4,318.66	\$ 6,909.86
TX4939	Y	S	N	N	60	190	100%	N	99999	LIFE	PA	50	LN	LTC-2	1	M	\$ 2,341.20	\$ 3,745.92
TX5058	Y	C	N	Y	20	242.17	60%	N	99999	LIFE	PA	60	LN	LTC-2	1	M	\$ 3,933.60	\$ 6,293.76
TX5059	Y	C	N	Y	20	242.17	60%	N	99999	LIFE	PA	49	LN	LTC-2	1	M	\$ 2,486.04	\$ 3,977.66
TX5333	N		N	N	60	120	0%	N	730	2	PA	72	LN	LTC-2	12	A	\$ 2,695.55	\$ 4,312.88
TX5355	Y	S	N	Y	60	285	100%	N	1460	4	PA	57	LN	LTC-2	1	M	\$ 3,041.28	\$ 4,866.05
TX5356	Y	S	N	Y	60	285	100%	N	1460	4	PA	57	LN	LTC-2	1	M	\$ 3,041.28	\$ 4,866.05
TX5464	Y	C	N	Y	20	240.78	60%	N	1460	4	PA	65	LN	LTC-2	1	M	\$ 4,206.48	\$ 6,730.37
TX5792	Y	C	N	N	20	234.01	100%	N	1095	3	PA	62	LN	LTC-1	12	A	\$ 2,853.76	\$ 4,566.02
TX5804	N		N	Y	60	100	100%	N	99999	LIFE	PA	56	SC	LTC-1	12	A	\$ 991.27	\$ 1,586.03
TX5805	N		N	Y	60	100	100%	N	99999	LIFE	PA	51	SC	LTC-1	12	A	\$ 969.61	\$ 1,551.38

Exhibit E

State	1st Approval Date	1st Approval Percent	2nd Approval Date	2nd Approval Percent	3rd Approval Date	3rd Approval Percent	4th Approval Date	4th Approval Percent	Filed/Anticipated Date	Current Filing Status	Current Proposed Percent	Cumulative Approved Rate Increase	12/31/2014 Inforce Policies	12/31/2014 Annualized Premium
OH	10/7/2003	33%	3/1/2006	20%			8/13/2009	20%	6/1/2015	To be filed		92%	178	380,144
MD	12/19/2003	15%	7/27/2006	15%			10/27/2009	15%	6/1/2015	To be filed		52%	177	335,724
IN	10/1/2004	27%	4/3/2006	35%	8/27/2007	15%			6/1/2015	To be filed		97%	152	318,043
FL	12/21/2006	28%					8/13/2010	8%	6/1/2015	To be filed		38%	118	239,758
CA	11/5/2003	25%	2/22/2006	25%	7/25/2007	12%	12/17/2009	25%	6/1/2015	To be filed		119%	108	310,330
PA	10/8/2003	40%	3/2/2006	40%					6/1/2015	To be filed		96%	98	254,020
IL	12/4/2003	40%	8/4/2006	40%					6/1/2015	To be filed		96%	82	198,363
VA	3/18/2004	40%							6/1/2015	To be filed		40%	79	146,762
TX	2/9/2004	25%	4/25/2006	30%			10/26/2009	12%	6/1/2015	To be filed		82%	76	163,337
MO	7/12/2004	40%	5/31/2006	40%					6/1/2015	To be filed		96%	70	145,036
GA	4/9/2004	10%	4/25/2006	10%	6/27/2007	8%	9/14/2009	10%				44%	63	114,101
TN	7/8/2004	20%	8/3/2006	30%			2/9/2010	10%				72%	51	85,580
CO	12/22/2003	40%	6/7/2006	40%								96%	49	111,952
MI	11/17/2003	40%	3/10/2006	40%					6/1/2015	To be filed		96%	48	119,069
CT	5/2/2005	10%										10%	43	93,092
NE	10/21/2003	40%	3/17/2006	40%								96%	41	56,980
LA	10/29/2003	40%	12/22/2006	35%								89%	41	73,983
AL	8/24/2004	30%	5/25/2006	30%								69%	39	56,415
WA	1/16/2004	15%					11/4/2010	18%				36%	38	53,901
NC	1/21/2005	20%	5/30/2006	20%			11/9/2009	12%				61%	36	72,379
WI	5/21/2004	40%	10/12/2006	20%			10/8/2009	25%	6/1/2015	To be filed		110%	35	107,622
KS	8/31/2004	25%	5/26/2006	25%			9/30/2009	15%				80%	34	63,029
IA	12/10/2004	27%	6/1/2006	33%			1/6/2010	25%				111%	33	89,580
AZ	10/12/2006	20%					11/23/2009	15%				38%	33	68,548
NJ	7/9/2007	30%					4/26/2010	35%				76%	30	82,934
OR	6/1/2007	28%					9/30/2009	25%				60%	27	58,296
NM	8/4/2004	40%	10/24/2006	35%								89%	24	40,327
MA	7/21/2006	40%					9/7/2011	40%				96%	21	55,054
HI	6/22/2005	25%	12/22/2006	25%			12/14/2009	15%				80%	15	42,503
KY	9/9/2004	27%	6/21/2006	30%			1/27/2010	20%				98%	15	31,698
SC	12/9/2003	40%	5/9/2006	40%			10/28/2009	20%				135%	15	40,040
MS	8/6/2004	25%	2/22/2007	25%			12/21/2009	25%				95%	12	27,653
DE	4/16/2004	15%	8/10/2006	15%			3/25/2010	15%				52%	11	20,931
WV	2/16/2005	40%	5/22/2006	40%								96%	10	19,352
OK	2/19/2004	15%	4/18/2006	15%			11/9/2010	10%				45%	10	19,076
UT	5/16/2006	40%					6/28/2010	40%				96%	8	14,690
WY	9/16/2003	40%	3/28/2006	40%			1/28/2010	25%				145%	8	29,616
AR	5/24/2005	40%	2/15/2007	40%								96%	7	6,105
SD	12/10/2004	15%	6/6/2006	20%								38%	5	6,658
ID	10/6/2004	40%	7/24/2006	35%								89%	5	13,294
MN	3/3/2004	25%										25%	5	9,885
NH	8/3/2006	40%										40%	4	10,368
ME	6/13/2006	40%										40%	4	7,793
NY												0%	4	6,582
VT												0%	3	4,162
MT	1/31/2005	40%	11/9/2006	40%								96%	2	5,078
NV	1/22/2007	25%										25%	2	3,164
DC												0%	1	3,060
RI	10/22/2003	40%	12/14/2006	40%								96%	0	-
ND	10/17/2003	25%	7/26/2006	25%								56%	0	-
AK	6/28/2006	40%										40%	0	-

SERFF Tracking #:

TRST-130142771

State Tracking #:

TRST-130142771

Company Tracking #:

14.00134

State:

Pennsylvania

Filing Company:

Lincoln National Life Insurance Company

TOI/Sub-TOI:

LTC03I Individual Long Term Care/LTC03I.002 Non Qualified

Product Name:

LTC Rate Increase

Project Name/Number:

/

Supporting Document Schedules

Satisfied - Item:	Transmittal Letter (A&H)
Comments:	
Attachment(s):	PA Cover Letter Final.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Actuarial Certification (A&H)
Bypass Reason:	N/A, this is not a new forms filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum and Explanatory Information (A&H)
Comments:	
Attachment(s):	Actuarial Memorandum.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Advertisements (A&H)
Bypass Reason:	This is not an Advertising filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Authorization to File (A&H)
Comments:	
Attachment(s):	LNL filing Authorization.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Insert Page Explanation (A&H)
Bypass Reason:	This is not a form filing.
Attachment(s):	
Item Status:	
Status Date:	

SERFF Tracking #:

TRST-130142771

State Tracking #:

TRST-130142771

Company Tracking #:

14.00134

State:

Pennsylvania

Filing Company:

Lincoln National Life Insurance Company

TOI/Sub-TOI:

LTC03I Individual Long Term Care/LTC03I.002 Non Qualified

Product Name:

LTC Rate Increase

Project Name/Number:

/

Bypassed - Item:	Rate Table (A&H)
Bypass Reason:	This is not a new form filing.
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	Replacement Form with Highlighted Changes (A&H)
Bypass Reason:	This is not a form filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Reserve Calculation (A&H)
Comments:	
Attachment(s):	Reserve Methodology.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Variability Explanation (A&H)
Bypass Reason:	This is not a form filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Cover Letter
Comments:	
Attachment(s):	PA Cover Letter Final.pdf
Item Status:	
Status Date:	

September 14, 2015

Pennsylvania Department of Insurance
1311 Strawberry Square
Harrisburg, PA 17120

Re: LINCOLN NATIONAL LIFE INSURANCE COMPANY
FEIN # 35-0472300 NAIC # 0020-65676
INDIVIDUAL ACCIDENT AND HEALTH INSURANCE
Rate Increase for Long Term Care Policy HL-2500AA (8/90)
Home and Community Care Rider HL-2525AA (8/90)
Guaranteed Insurability Rider HL-2550AA (8/90)
Long Term Care Policy HL-2950PA (5/94)
Long Term Care Policy HL-2950PAFR (2/95)

Dear Sir or Madam:

On behalf of Lincoln National Life Insurance Company, we at Trustmark Insurance Company are submitting the enclosed actuarial memorandum for your review and approval. A letter authorizing Trustmark Insurance Company to make this rate filing on behalf of Lincoln National Life is attached.

The above long term care policies were marketed and issued by Lincoln National in the early 1990's. Lincoln National ceased marketing of the product in 1996 and Trustmark Insurance began administering this closed block of Lincoln National business in 1997. The enclosed actuarial memorandum details the request for a 60% increase in the rates for Lincoln National's long term care policy forms and associated riders noted above and in exhibit C. We recently retained Milliman to evaluate the size of the block and review the experience, which then allowed for Milliman to assist in preparation of this rate increase request and anticipate future claims projection. Based on this new information it is expected that past and future projected claims experience will produce a lifetime loss ratio that exceeds the minimum required loss ratio. This filing includes all the Long Term Care policies sold by Lincoln National.

We trust that you will find our filing to be in order and hope that you will grant your Department's approval to this submission. Our fax number is (847) 615-3940. If you have any questions or would like to discuss any of the materials included in this submission, please feel free to call me toll free at 1-800-877-9077, extension 33402. You may also send an email to kristen.kim@trustmarkins.com.

We look forward to hearing from you.

Sincerely,



Kristen Kim, F.S.A, M.A.A.A.
AVP and Actuary
Trustmark Insurance Company, DI/LTC Division

ENCLOSURES

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

1. PURPOSE AND SCOPE OF FILING

This is a rate increase filing for Lincoln National Life Insurance existing Long Term Care policy forms. The purpose of this filing is to demonstrate that the anticipated loss ratio of these forms meets the minimum requirements of this state. This rate filing is not intended to be used for any other purposes.

While a 385% rate increase can be justified at this time, the company is requesting a [60% increase](#), effective upon approval by the state, on all of the company's Long Term Care policy forms and rider forms as summarized below and in exhibit C. Exhibit C is included for those policies that were not issued in Pennsylvania but currently reside in Pennsylvania as increases are given on a resident state basis.

Lincoln National sold Long Term Care policies from 1991-1996. All inforce policies subject to this proposed rate increase were issued prior to August 1, 1996. Lincoln then ceded out 100% of the risk to GenRe who then ceded out 50% of the risk to Trustmark Insurance Company who also administers this block.

Series LTC1

Lincoln National Life Insurance Company
 Long Term Care Policy [HL-2500AA \(8/90\)](#)
 Long Term Care Policy [HL-2500WI \(7/91\)](#)
 Home and Community Care Rider [HL-2525AA \(8/90\)](#)
 Guaranteed Insurability Rider [HL-2550AA \(8/90\)](#)

First Penn-Pacific Life Insurance Company
 Long Term Care Policy [HF-2500AA \(7/90\)](#)
 Home and Community Care Rider [HF-2525AA \(7/90\)](#)
 Guaranteed Insurability Rider [HF-2550AA \(7/90\)](#)

Security Connecticut Life Insurance Company
 Long Term Care Policy [HS-2500AA \(8/90\)](#)
 Home and Community Care Rider [HS-2525AA \(8/90\)](#)
 Guaranteed Insurability Rider [HS-2550AA \(8/90\)](#)

Series LTC2

Lincoln National Life Insurance Company
 Long Term Care Policy [HL-2950AA \(7/92\)](#)

First Penn-Pacific Life Insurance Company

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase

Long Term Care Policies

Long Term Care Policy [HF-2950AA \(7/92\)](#)

Security Connecticut Life Insurance Company

Long Term Care Policy [HS-2950AA \(7/92\)](#)

The rate increase will apply to all insureds covered under the referenced policy series in this state. The rate increase is necessary because the emerging experience reveals morbidity and policy persistency levels that produce lifetime loss ratios above the minimum required loss ratio.

2. BENEFITS

LTCI

This policy provides daily benefits for confinement in a nursing home. Optional riders are available to provide: (1) daily home health care and adult day care benefits, and (2) a guaranteed insurability privilege allowing an annual increase of 5% of the initial daily benefit through age 85.

Nursing home benefits begin after the insured has satisfied a deductible period (elimination period) and continue while the insured remains confined until the policy benefit limit has been reached. Home health care and adult day care benefits are subject to a separate deductible period and benefit limit. However, any day used to satisfy the nursing home deductible period also satisfies the home health care/adult day care deductible period. Each day of benefit, whether provided for nursing home confinement or home health care/adult day care, counts toward the policy benefit limit.

Benefit options include:

<u>Benefit Feature</u>	<u>Nursing Home</u>	<u>Home Health/ Adult Day Care</u>
Deductible Periods	0, 20, 60, 100 days	0, 20, 60, 100 days
Benefit Limits	730 days 1,095 days 1,460 days 1,825 days 2,190 days Unlimited	730 days 1,095 days 1,460 days 1,825 days 2,190 days Unlimited

The maximum daily home health care benefit equals the maximum daily benefit for nursing home confinement. However, no more than 50% of the maximum

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

daily nursing home benefit will be paid for “basic” home health care services, as defined in the rider.

The maximum daily adult day care benefit is 25% of the maximum daily nursing home benefit.

A benefit increase option is also available. The benefit increase option provides a 5% compounded increase in the daily benefit limits each year through the anniversary on or after the insured’s 85th birthday or for 10 years, whichever period is longer. The benefit increase applies even when the policy is in claim status. If this option is elected a higher level premium is charged for the lifetime of the policy. The insured may not elect both the benefit increase option and the guaranteed insurability rider.

LTC2

This policy provides daily benefit for confinement in a nursing home or other confined care facility. This policy has an option, which may be elected, to provide home health and community care benefits.

Benefits begin after the insured has satisfied an elimination period, and continue while the insured remains confined or, if applicable, receives home health or community care services, until the policy benefit limit has been reached. Benefits paid for confined care and home health and community care all count toward the policy benefit limit. The policy benefit limit is a dollar amount that is calculated as the selected benefit period multiplied by the selected daily limit.

Benefit options include:

<u>Benefit Feature</u>	<u>Options</u>
Elimination Periods	0, 20, 60, 100, 180, 365 days
Benefit Limits	730 days 1,095 days 1,460 days 1,825 days 2,190 days Unlimited

The normal daily limit for home health and community care benefits is 60% of the daily limit for confined care benefits. The maximum daily limit for home health and community care benefits equal 100% of the daily limit for confined care benefits. However, no more than 80% of the actual charges will be paid for home

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

health care basic services, adult day care, respite care, alternate care or equipment, and confined care outside of a nursing home, as defined in the policy.

Two annual increase optional benefits are included. The first provides a 5% equal annual increase in the daily limit and remaining benefit limit each year that the policy is in force. The second provides a 5% compounded annual increase in the daily limit and remaining benefit limit each year that the policy is in force. The annual increase applies even when the policy is in claim status. Premiums are expected to remain level from issue under both increase options.

A return of premium option is also included. Upon death of the insured, termination of the policy, or a decrease in the daily limit and policy benefit limit, it provides for the payment of a return of premium as described in the policy.

3. RENEWABILITY

These policy forms are guaranteed renewable for life subject to the company's right to change premium rates.

4. APPLICABILITY

This filing applies to inforce insureds as these forms are no longer actively marketed. The premium change will be applicable to the base forms and to all riders associated with the base forms.

5. MORBIDITY

The Minnesota Milliman office projected future incurred claims based on the claim experience of these policy forms, the current demographics of the block, the original underwriting of the business, and their projection models. The ultimate claim costs represent best estimate values and do not include an explicit provision for moderately adverse conditions.

6. MORTALITY

The Annuity 2000 mortality table was used for projecting future mortality.

7. PERSISTENCY

Experience to date –

	Expected	Actual	
Policy	Termination	Termination	Actual /
Duration	Rate	Rate	Expected

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

2/1	15%	10%	67%
3/2	13%	8%	61%
4/3	12%	5%	45%
5/4	12%	6%	47%
6/5	11%	5%	46%
7/6	11%	5%	43%
8/7	12%	4%	37%
9/8	12%	5%	41%
10/9	14%	6%	42%
11/10	15%	6%	38%
12/11	15%	5%	34%
13/12	16%	7%	44%
14/13	16%	6%	38%
15/14	18%	5%	28%
16/15	18%	5%	39%
17/16	19%	5%	21%
18/17	20%	6%	35%
19/18	20%	5%	24%
20/19	21%	6%	29%
21/20	23%	8%	33%
22/21	24%	7%	29%

Note: As policies were issued in different years, not all policies have reached durations 18 and beyond. To account for this, the shaded numbers do not include policies that have not completed the given duration. Terminations include voluntary lapses and deaths. Future voluntary lapse rates are assumed to be 1.2%.

8. EXPENSES

Expenses have not been explicitly projected. It is assumed that the originally filed expense assumptions remain appropriate.

9. MARKETING

These policy forms were marketed by the companies' agents and marketing companies.

10. UNDERWRITING

These policies were fully underwritten. Attending physician statements were generally obtained.

11. PREMIUMS

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Premiums vary by original issue age, benefit option selected, and risk class (with and without spousal discount). A factor of **1.60** will be applied to the currently filed and approved rates.

12. ISSUE AGE RANGE

The maximum issue age is 85; however, only a limited selection of benefit options was available over issue age 79.

13. AREA FACTORS

These policies were not area rated.

14. AVERAGE ANNUAL PREMIUM

<u>Plan</u>	<u>Before Increase</u>	<u>After Increase</u> (Pennsylvania Rate Basis)
Pennsylvania		
LTC1	\$2,424	\$3,878
LTC2	\$2,630	\$4,050
Nationwide		
LTC1	\$2,108	\$3,373
LTC2	\$2,145	\$3,432

15. PREMIUM MODALIZATION RULES

The following modal factors were applied to the annual premiums.

<u>Premium Mode</u>	<u>Modal Factor</u>
Annual	1.000
Semi-annual	0.520
Quarterly	0.265
Monthly	0.089

16. CLAIM LIABILITY AND RESERVES

Claim reserves and liabilities are calculated on a seriatim basis for known claims, plus an IBNR provision. These are based on continuation factors developed by Lincoln National Life for Home Care vs. Nursing Home, by sex and by whether or not bathing is a benefit trigger. Interest is at 5.5% for 1991-1992 claims, 5% for 1993-1994 claims, and 4.5% for 1995 and later claims. Maximum benefits range from 2 years to lifetime.

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

17. ACTIVE LIFE RESERVE

Active life reserves were not necessary to demonstrate compliance with the minimum 60% loss ratio.

18. TREND ASSUMPTIONS

We have assumed that daily benefits will increase by 5% each policy year for plans with compound inflation protection. Plans without inflation protection do not include any trend.

19. MINIMUM REQUIRED LOSS RATIO

The minimum required loss ratio for these forms is 60%.

20. ANTICIPATED LOSS RATIO

The anticipated lifetime loss ratio for this book of business without the current proposed rate increase is 78.6% shown in Exhibit A. This is based on a 4.5% interest rate.

21. DISTRIBUTION OF BUSINESS - Nationwide

Distribution of Issues by Age –

Issue Age	Distribution
<50	5.3%
50-54	8.7%
55-59	15.1%
60-64	26.6%
65-69	23.3%
70-74	13.0%
75-79	6.0%
80+	2.0%
Total	100.0%
Average Age	63

Distribution of Issues by Plan –

Plan	Distribution
LTC1	15%
LTC2	85%

Distribution of Issues by Gender –

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Gender	Distribution
Male	39%
Female	61%

Distribution of Issues by Benefit Period –

Benefit Period (years)	Distribution
2	4.8%
3	19.2%
4	20.8%
5	7.9%
6	2.7%
Unlimited	44.7%

Distribution of Issues by Elimination Period –

Elimination Period (days)	Distribution
20	33.3%
60	20.3%
100	44.2%
365	2.2%

Distribution of Issues by Home Health Care Percentage –

Home Health Care Percentage	Distribution
0%	20%
60%	16%
100%	64%

Distribution of Issues by Risk Class –

Risk Class	Distribution
With spousal discount	60%
Without spousal discount	40%

Distribution of Issues by Optional Rider –

Optional Rider	% Electing
Compound Inflation	18.7%
Simple Inflation	15.4%

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Guaranteed Insurability	3.4%
Return of Premium	5.8%

22. CONTINGENCY AND RISK MARGINS

Contingency and risk margins have not been included in the justification for this rate increase.

23. EXPERIENCE OF THE FORM

See Exhibit A for calendar year historical experience through December 31, 2014 as well as projected future experience. Historical incurred claims reflect claim payment runoff through December 31, 2014 plus the claim reserve estimate as of December 31, 2014 (as described in Section 16 above). The lifetime anticipated loss ratio is 78.6%.

Exhibit B provides projected future experience including the proposed rate increase. The assumed implementation date is October 1, 2015.

Future claims experience data is from a recently completed analysis of this block of business performed by the Minnesota Milliman office.

24. LIFETIME LOSS RATIO

The lifetime anticipated loss ratio is 78.6%. See Exhibit A for the calculation.

25. HISTORY OF RATE ADJUSTMENTS

A 40% rate increase was approved in the state of Pennsylvania in 2003, and a 40% rate increase in 2006.

26. NUMBER OF POLICYHOLDERS

The number of policyholders and annualized inforce premium as of 12/31/2014 are shown below.

Company	Plan	Annualized Premium	Inforce
Pennsylvania Only			
LNL	LTC1	\$41,663	16
LNL	LTC2	\$210,396	80
SC	LTC1	\$1,961	2

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Nationwide			
LNL	LTC1	\$468,562	219
	LTC2	\$3,671,383	1,709
	LTG1	\$28,929	21
	LTG2	\$2,857	4
FPP	LTC1	\$18,297	9
	LTC2	\$0	0
SC	LTC1	\$26,041	8
	LTC2	\$0	0

Note: In other sections, LTG1 and LTG2 are grouped with LTC1 and LTC2 respectively as they have similar policy provisions. LTG policies are group policies while the LTC policies are individual policies.

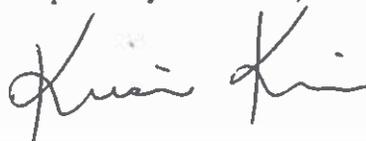
27. PROPOSED EFFECTIVE DATE

The proposed 60% increase will be implemented as soon as possible following approval after fulfillment of all statutory and contractual requirements. The assumed implementation in exhibit B is October 1, 2015.

28. ACTUARIAL CERTIFICATION

I hereby certify to the best of my knowledge and judgment, the entire rate filing submitted herein is in compliance with all applicable laws of this state, the rules of the Department of Insurance, and Actuarial Standard of Practice Number 8 as adopted by the Actuarial Standards Board. In my opinion, the rates are not excessive or unfairly discriminatory. This filing will enhance premium adequacy, but future rate action may be necessary. Therefore, benefits cannot be certified reasonable in relation to premium.

Respectfully submitted,



Kristen S. Kim, F.S.A, M.A.A.A.
AVP and Actuary

Trustmark Insurance Company, DI/LTC Division



The Lincoln National Life Insurance Company
1300 South Clinton Street
Fort Wayne IN 46802

May 8, 2015

To Whom It May Concern:

This is to authorize Trustmark Insurance Company to make state rate filings on Lincoln National Life Insurance Company's behalf in regard to the Long Term Care policy forms LTC1 and LTC2.

Please feel free to contact me directly should there be any questions regarding this authorization.

Respectfully yours,

A handwritten signature in cursive script that reads 'Christopher Schulenberg'.

Lincoln National Life Insurance Company

Christopher Schulenberg
Lincoln Financial Group
AVP- Reinsurance Accounting & Administration
1300 S. Clinton Street
Fort Wayne, IN 46802
Phone: (260) 455-1613
Fax: (260) 455-3214
email: christopher.schulenberg@lfq.com

ALR Calculation

Method: 1yr FPT, claims paid at mid-year
Mortality: 1958 CSO ANB Female mortality
Morbidity: based on 1995 Trans. SOA (1985 NNHS for Nursing Home, Home healthcare costs are loaded by a factor of 1.6)
ROP: Uses the Return percentage table in the LTC-2 policy. Return of Premium is provided upon death or lapse. Also assumes that the premium is returned at age 100.
Interest: 3.5%
Terminal age: $\omega=100$.

Specific Adjustments

Reserves contained specific loads based on policy level information as described below, which were incorporated into our ALR calculation.

Form Factor:	LTC1	1.22	
	LTC2	1.00	
Spouse Discount:	LTC1	0.78	
	LTC2 (w/o ROP rider)	0.75	
	LTC2 (w/ ROP rider)	0.80	
Issue State:	TX, CA	1.22	
	Others	1.00	
Benefit Period:	Lifetime	1.10	
	2 years	0.97	
	Others	1.00	
Selection Factors:	LTC1	LTC2	
	Year 1:	.3	.2
	Year 2:	.5	.3
	Year 3:	.65	.45
	Year 4:	.85	.65
	Year 5:	1	.85
	Year 6:	1	.95
Year 7+:	1	1	

Benefit Increase Options are reserved starting in the year of purchase.

DLR Calculation

Claim reserves are calculated using average length of stay information that comes from the 1985 National Nursing Home Survey (Spence and Wiener, The Brookings Institutions, 1989) that varies by benefit. The nursing home claim costs were adjusted to reflect insured lives and the

underwriting methods anticipated. Home health care/adult day care claim costs were derived by means of loadings (varying by attained age and benefit limit) on the basic nursing home costs. The interest rate used is based on claim incurred year and are as follows:

Incurred Year	Interest Rate
2004 - 2005	4.50%
2006-2012	4.00%
2013-2015	3.50%

September 14, 2015

Pennsylvania Department of Insurance
1311 Strawberry Square
Harrisburg, PA 17120

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INDIVIDUAL ACCIDENT AND HEALTH INSURANCE
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We look forward to hearing from you.

Sincerely,



Kristen Kim, F.S.A, M.A.A.A.
AVP and Actuary
Trustmark Insurance Company, DI/LTC Division

ENCLOSURES