

Ameren Illinois Company
Embedded Cost of Long-Term Debt
December 31, 2015

Debt Issue Type, Coupon Rate (A)	Date Issued (B)	Maturity Date (C)	Principal Amount (D)	Face Amount Outstanding (E)	Unamortized Debt		Carrying Value (H)	Coupon Interest Expense (I)	Amortization of Debt		Annual Interest Expense (L)	
					Discount or (Premium) (F)	Expense (G)			Discount or (Premium) (J)	Expense (K)		
<i>First Mortgage Bonds</i>												
<i>AIC</i>												
2.700%	Senior Sec Notes	08/20/12	09/01/22	400,000,000	400,000,000	96,000	2,259,760	397,644,240	10,800,000	14,400	338,964	11,153,364
3.250%	Senior Sec Notes	12/10/14	03/01/25	300,000,000	300,000,000	152,900	3,038,310	296,808,790	9,750,000	16,680	331,452	10,098,132
4.800%	Senior Sec Notes	12/10/13	12/15/43	280,000,000	280,000,000	1,396,615	3,311,140	275,292,245	13,440,000	50,028	118,608	13,608,636
4.300%	Senior Sec Notes	06/30/14	07/01/44	250,000,000	250,000,000	1,348,848	3,105,702	245,545,450	10,750,000	47,328	108,972	10,906,300
4.150%	Senior Sec Notes	12/14/15	03/15/46	250,000,000	250,000,000	2,497,440	2,977,326	244,525,234	10,375,000	82,560	98,424	10,555,984
<i>CIPS</i>												
6.125%	Series AA	12/15/98	12/15/28	60,000,000	60,000,000	174,840	248,620	59,576,540	3,675,000	13,536	19,248	3,707,784
6.700%	Series CC	06/14/06	06/15/36	61,500,000	61,500,000	231,486	420,414	60,848,100	4,120,500	11,292	20,508	4,152,300
<i>CILCO</i>												
6.200%	Senior Secured Notes	06/14/06	06/15/16	54,000,000	54,000,000	9,528	29,394	53,961,078	3,348,000	19,056	58,788	3,425,844
6.700%	Senior Secured Notes	06/14/06	06/15/36	42,000,000	42,000,000	157,932	395,568	41,446,500	2,814,000	7,704	19,296	2,841,000
<i>IP</i>												
6.250%	Senior Sec Notes	06/14/06	06/15/16	75,000,000	75,000,000	7,158	52,542	74,940,300	4,687,500	14,316	105,084	4,806,900
6.125%	Senior Sec Notes	11/20/07	11/15/17	250,000,000	250,000,000	52,693	478,837	249,468,470	15,312,500	27,492	249,828	15,589,820
6.250%	Senior Sec Notes	04/08/08	04/01/18	337,000,000	143,512,000	75,222	243,243	143,193,535	8,969,500	33,432	108,108	9,111,040
9.750%	Senior Sec Notes	10/23/08	11/15/18	350,000,000	273,787,500	1,241,493	782,654	271,763,353	26,694,281	431,566	272,065	27,397,912
5.869%	Senior Sec Notes	10/23/08	11/15/18	50,000,000	39,112,500	-	-	39,112,500	2,295,513	-	-	2,295,513
<i>Pollution Control Bonds</i>												
<i>IP</i>												
5.700%	Series 1994A	02/15/94	02/01/24	35,615,000	5,000	254	70	4,676	285	31	9	325
<i>CILCO</i>												
5.900%	PCB Series H	08/01/93	08/01/23	32,000,000	5,000	-	16	4,985	295	-	2	297
Total Mortgage and Pollution Control Bonds				\$ 2,827,115,000	\$ 2,478,922,000	\$ 7,442,409	\$ 17,343,595	\$ 2,454,135,996	\$ 127,032,374	\$ 769,421	\$ 1,849,356	\$ 129,651,151

Net (Gain)/Loss on Reacquired Debt

Central Illinois Public Service Company Legacy Reacquired Debt:

Variable	2004 Series	04/17/08	07/01/25			\$ 512,088	\$ (512,088)		\$ 53,904	\$ 53,904
13.625%	FMB Series U	03/31/86	01/01/16			4,791	(4,791)		57,492	57,492
9.125%	FMB Series T	05/31/92	05/01/22			399,168	(399,168)		62,208	62,208
8.500%	FMB Series W	12/15/98	04/01/21			553,408	(553,408)		103,764	103,764
6.375%	PCB Series B	01/01/93	05/01/28			157,344	(157,344)		12,672	12,672
6.750%	PCB Series C	06/01/93	06/01/28			69,450	(69,450)		5,556	5,556
5.850%	PCB Series A	08/01/93	08/01/26			52,352	(52,352)		4,908	4,908
6.375%	PCB Series 1993A	12/22/04	06/01/25			219,222	(219,222)		23,076	23,076
5.900%	PCB Series B-2	12/20/04	05/01/28			218,434	(218,434)		17,592	17,592

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5.700%	PCB Series C-2	12/20/04	08/01/26				157,952	(157,952)		14,808	14,808
7.610%	Series 97-2	09/15/10	06/01/17				156,485	(156,485)		110,460	110,460
5.500%	Series 2000A	03/09/00	08/31/22				126,000	(126,000)		18,900	18,900
5.950%	Series C-1 due '26	01/16/14	08/15/26				332,867	(332,867)		31,452	31,452
5.700%	Series C-2 due '26	01/16/14	08/15/26				30,720	(30,720)		2,880	2,880
<u>Central Illinois Light Company Legacy Reacquired Debt:</u>											
Variable	PCB Series 2004	04/17/08	10/01/39				281,010	(281,010)		11,832	11,832
Variable	PCB Series 2004	04/17/08	10/01/26				68,886	(68,886)		6,408	6,408
7.730%	FMB	07/17/06	06/01/16				25,824	(25,824)		51,648	51,648
7.730%	FMB	07/17/06	06/01/36				273,060	(273,060)		13,320	13,320
9.625%	FMB	02/20/92	01/01/22				161,784	(161,784)		26,964	26,964
9.250%	FMB	03/02/92	01/01/22				156,528	(156,528)		26,088	26,088
9.250%	FMB	02/20/92	01/01/22				105,768	(105,768)		17,628	17,628
11.375%	PCB Series C	09/01/92	02/01/18				41,700	(41,700)		20,016	20,016
6.125%	PCB Series B	09/12/93	08/01/23				30,121	(30,121)		3,972	3,972
6.200%	PCB Series A	10/01/93	08/01/23				26,026	(26,026)		3,432	3,432
8.200%	FMB	04/30/03	01/01/22				843,661	(843,661)		138,684	138,684
7.800%	FMB	04/30/03	02/01/23				166,324	(166,324)		23,208	23,208
6.500%	PCB Series E	12/22/04	10/01/39				200,640	(200,640)		8,448	8,448
6.500%	PCB Series F	12/22/04	10/01/26				18,318	(18,318)		1,704	1,704
5.900%	PCB Series 1993	01/16/14	08/01/23				101,829	(101,829)		13,428	13,428
<u>Illinois Power Company Legacy Reacquired Debt:</u>											
	Series 1997 A,B,C	05/28/08	03/01/18				660,555	(660,555)		293,580	293,580
	Series 2001 Non-AMT	05/20/08	03/01/18				636,201	(636,201)		282,756	282,756
	Series 2001 AMT	05/20/08	03/01/18				257,769	(257,769)		114,564	114,564
7.500%	MB due 2025	12/01/04	07/15/25				271,975	(271,975)		28,380	28,380
7.500%	MB due 2025	04/01/96	07/01/25				(126,198)	126,198		(13,284)	(13,284)
9.375%	MB due 2016	03/22/93	02/01/23				957,438	(957,438)		133,596	133,596
8.875%	MB due 2008	03/22/93	02/01/23				482,718	(482,718)		67,356	67,356
10.750%	FMB due 2015	03/01/95	12/01/24				359,413	(359,413)		40,308	40,308
Variable	FMB due 2028	05/01/01	11/01/28				657,426	(657,426)		51,228	51,228
multiple	9.875%-12.625% FMB	multiple	07/01/16				3,318	(3,318)		6,636	6,636
multiple	12%-14.5% FMB & Debs	09/12/86	09/01/16				148,096	(148,096)		222,144	222,144
Variable	PCB due 2017	05/01/01	03/01/17				40,362	(40,362)		34,596	34,596
10.750%	PCB C due 2013	12/15/93	11/01/28				950,642	(950,642)		74,076	74,076
11.625%	FMB due 2014	05/01/94	02/01/24				204,864	(204,864)		25,344	25,344
8.300%	PCB due 2015	07/29/87	04/01/17				99,840	(99,840)		79,872	79,872
7.625%	PCB F,G & H due 2016	06/02/97	04/01/32				1,124,760	(1,124,760)		69,216	69,216
5.400%	PCB due 2028	03/06/98	03/01/28				217,540	(217,540)		17,880	17,880
IP Capital MIPS		05/30/00	12/01/43				1,839,820	(1,839,820)		65,904	65,904
IP Financing I TOPRS		09/30/01	01/01/45				1,952,628	(1,952,628)		67,332	67,332
6.250%	Senior Sec Notes	08/27/12	09/01/22				29,280,160	(29,280,160)		4,392,024	4,392,024
9.750%	Senior Sec Notes	08/27/12	09/01/22				20,501,286	(20,501,286)		3,071,826	3,071,826
5.700%	PCB 94A due '24	01/16/14	02/01/24				2,300,646	(2,300,646)		284,616	284,616
5.400%	PCB 98A & '98B due '28	01/16/14	03/01/28				476,982	(476,982)		39,204	39,204
Total Net (Gain)/Loss on Reacquired Debt							\$ 68,790,001	\$ (68,790,001)		\$ 10,335,606	\$ 10,335,606

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					Discount or (Premium) (F)	Expense (G)			Discount or (Premium) (J)	Expense (K)	
Total Long-Term Debt			\$ 2,827,115,000	\$ 2,478,922,000	\$ 7,442,409	\$ 86,133,596	\$ 2,385,345,995	\$ 127,032,374	\$ 769,421	\$ 12,184,962	\$ 139,986,757
Embedded Cost of Long-Term Debt											<u>5.869%</u>

Less: Remaining CWIP Accruing AFUDC: \$ 127,942,718

Average Adjusted Long-Term Debt Balance: \$ 2,257,403,277

Notes: Column (H) = Columns (E) + (F) + (G)
Column (L) = Columns (I) + (J) + (K)
Embedded Cost of Long-Term Debt = Column (L) ÷ (H)