

November 2011 Interest Rates

Issue Date	Amount of Debtentures (\$0)	Debtenture Rate (%)	Note Rate (%)	Comparable Treasury Market Rate (%)	Spread Over Treasury Rate (%)	CDC Fee Borrower Fee CSA Fee	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000
							0.192	0.192	0.018	0.018	0.021	0.021	0.000	0.000	0.389	0.389	0.749	0.749	0.938	0.938	1.043	1.043	1.103	1.103
							0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
10-Year Debtentures						10-Year Debtentures															Refinance			
May-09	21,986	3.31	3.4329	2.03	1.28		4.77	N/A	4.52	5.06	4.52	N/A	4.49	5.04										
Jul-09	20,950	3.19	3.3091	2.38	0.81		N/A	N/A	4.39	4.94	4.40	4.95	4.37	4.92										
Sep-09	17,752	3.08	3.1956	2.35	0.74		4.54	5.09	4.28	N/A	4.29	4.84	4.26	4.81										
Nov-09	13,741	2.98	3.0918	2.30	0.68		N/A	N/A	N/A	N/A	4.18	4.73	4.15	4.70										
Jan-10	18,589	3.17	3.2882	2.58	0.59		N/A	N/A	N/A	N/A	4.38	N/A	4.35	4.89	4.91	5.46								
Mar-10	19,812	2.86	2.9682	2.34	0.52		N/A	N/A	4.06	N/A	4.06	N/A	4.03	4.58	4.60	5.15								
May-10	14,869	2.87	2.9782	2.69	0.49		4.32	N/A	4.06	N/A	4.07	4.62	4.04	4.59	4.61	5.16								
July-10	22,891	2.44	2.5335	1.81	0.63		N/A	N/A	N/A	N/A	N/A	N/A	3.60	4.15	4.17	4.72								
Sept 10	28,385	1.97	2.0467	1.44	0.53		N/A	N/A	3.14	N/A	3.15	N/A	3.12	3.67	3.69	4.24								
Nov -10	33,855	1.81	1.8810	1.16	0.65		N/A	N/A	N/A	3.53	2.98	3.54	2.95	3.51	3.53	4.08								
Jan 11	24,427	2.45	2.5437	1.98	0.47		N/A	4.44	N/A	N/A	3.64	N/A	3.61	N/A	4.18	4.73	4.71	5.26						
Mar 11	29,623	2.63	2.7302	2.21	0.42		N/A	N/A	N/A	N/A	3.83	4.38	3.79	4.35	4.37	4.92	4.89	5.45						
May 11	34,930	2.34	2.4297	1.96	0.39		N/A	N/A	N/A	N/A	N/A	N/A	3.49	N/A	4.06	4.62	4.59	5.14						
July 11	27,080	2.25	2.3367	1.72	0.53		N/A	N/A	N/A	N/A	N/A	N/A	3.40	3.95	3.97	4.53	4.50	5.06		4.94	N/A			
Sept 11	28,414	1.53	1.5905	0.87	0.66		N/A	N/A	N/A	N/A	N/A	N/A	2.66	N/A	3.24	3.79	3.77	4.33		4.21	N/A			
Nov 11	26,665	1.52	1.5802	0.88	0.64		N/A	N/A	N/A	N/A	N/A	N/A	2.65	N/A	3.23	N/A	3.76	4.32	N/A	N/A	4.20	N/A	N/A	N/A
20-Year Debtentures						20-Year Debtentures															Refinance			
Nov-09	250,040	4.09	4.15365	3.41	0.68		5.26	5.72	5.05	5.51	5.06	5.51	5.03	5.49										
Dec. 09	352,985	4.05	4.11336	3.37	0.68		5.23	5.68	5.01	5.47	5.02	5.47	4.99	5.45	5.47									
Jan 10	223,048	4.38	4.44676	3.78	0.60		5.56	6.01	5.35	5.80	5.35	5.80	5.32	5.78	5.79	6.25								
Feb 10	277,999	4.14	4.20442	3.59	0.55		5.32	N/A	5.11	5.56	5.11	5.56	5.08	5.54	5.55	6.01								
Mar 10	270,999	4.19	4.25491	3.70	0.49		5.37	N/A	5.16	5.61	5.16	5.61	5.13	5.59	5.61	6.06								
Apr 10	236,577	4.36	4.42660	3.95	0.41		5.54	5.99	5.33	5.78	5.33	5.78	5.30	5.76	5.77	6.23								
May 10	292,258	4.11	4.17388	3.62	0.49		5.28	5.74	5.07	5.53	5.08	5.53	5.05	5.51	5.52	5.98								
June 10	294,205	3.88	3.94148	3.17	0.71		5.06	N/A	4.84	N/A	4.85	5.30	4.82	5.28	5.29	5.75								
July 10	269,725	3.80	3.86050	2.98	0.82		5.43	N/A	4.76	5.22	4.77	5.22	4.74	5.20	5.21	5.67								
Aug 10	294,048	3.52	3.57715	2.90	0.62		4.69	5.15	4.48	4.94	4.48	4.94	4.46	4.91	4.93	5.39								
Sept 10	318,807	3.21	3.26344	2.65	0.57		N/A	4.84	4.17	4.63	4.17	4.63	4.15	4.61	4.62	5.08								
Oct 10	265,250	3.11	3.16206	2.47	0.64		4.28	N/A	4.07	N/A	4.07	4.53	4.05	4.50	4.52	4.98								
Nov 10	308,534	3.25	3.30397	2.58	0.67		N/A	N/A	4.21	4.67	4.21	4.67	4.19	4.65	4.66	5.12	5.10							
Dec 10	302,536	3.72	3.77960	3.07	0.65		N/A	N/A	4.68	5.14	4.69	5.14	4.66	5.12	5.13	5.59	5.57	6.03						
Jan 11	263,092	3.89	3.95146	3.33	0.56		N/A	N/A	4.85	5.31	4.86	N/A	4.83	5.29	5.30	5.76	5.74	6.19						
Feb 11	297,918	4.22	4.28527	3.66	0.56		N/A	N/A	5.19	N/A	5.19	5.64	5.16	5.62	5.64	6.09	6.07	6.53						
Mar 11	285,694	4.09	4.15380	3.52	0.57		N/A	N/A	5.06	N/A	5.06	5.51	5.03	5.49	5.51	5.96	5.94	6.40						
Apr 11	251,557	4.05	4.11327	3.44	0.61		N/A	N/A	5.01	N/A	5.02	5.47	4.99	5.45	5.46	5.92	5.90	6.35						
May 11	279,709	3.79	3.85029	3.26	0.53		4.96	N/A	N/A	5.21	4.76	5.21	4.73	5.19	5.20	5.66	5.64	6.09						
June 11	320,853	3.67	3.72902	3.04	0.62		N/A	N/A	4.63	5.09	4.64	5.09	4.61	5.07	5.08	5.54	5.52	5.98		5.88	5.88			
July 11	252,147	3.74	3.79979	3.14	0.60		N/A	N/A	4.70	N/A	4.71	5.16	4.68	5.14	5.15	5.61	5.59	6.05		5.95	5.95			
Aug 11	334,006	3.29	3.34451	2.38	0.92		N/A	N/A	4.25	N/A	4.25	4.71	4.23	4.69	4.70	5.16	5.14	5.60		5.50	5.96			
Sept 11	312,077	2.85	2.89868	1.94	0.91		N/A	N/A	N/A	N/A	3.81	4.27	3.78	N/A	4.26	4.72	4.70	5.16		5.06	5.52			
Oct 11	319,054	2.76	2.80737	1.76	1.00		N/A	N/A	N/A	N/A	3.72	N/A	3.69	4.15	4.17	4.63	4.61	5.07	N/A	N/A	4.97	5.43	N/A	N/A
Nov 11	335,597	2.87	2.91896	2.01	0.86		N/A	N/A	N/A	N/A	3.83	N/A	3.81	4.26	4.28	4.74	4.72	5.18	N/A	N/A	5.08	5.54	N/A	N/A