

January 2012 Interest Rates

Issue Date	Amount of Debentures (\$0)	Debenture 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			
							0.192	0.192	0.018	0.018	0.021	0.021	0.000	0.000	0.389	0.389	0.749	0.749	0.9375	0.9375	0.625	1.000	0.625	1.000	
							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	0.100
10-Year Debentures						10-Year Debentures																Refinance			
July 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												
Sept 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
Jan 12	19,966	1.58	1.6422	0.88	0.70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3.29	N/A	3.82	4.37	N/A	N/A			4.25	N/A	4.34	N/A
20-Year Debentures						20-Year Debentures																Refinance			
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
Dec 11	318,625	2.87	2.91892	2.08	0.79	N/A	N/A	N/A	N/A	3.83	4.29	3.81	4.26	4.28	4.74	4.72	5.18	4.95	5.41			5.08	5.54	5.15	5.61
Jan 12	302,257	2.76	2.80737	1.95	0.81	N/A	N/A	N/A	N/A	3.72	4.18	3.69	4.15	4.17	4.63	4.61	5.07	4.84	5.30			4.97	5.43	5.04	5.50