

## November 2009 Interest Rates

Issue Date	Amount of Debentures (\$0)	Debenture Rate (%)	Note Rate (%)	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	0.625	1.000				
							0.472	0.472	0.425	0.425	0.410	0.410	0.393	0.393	0.288	0.288	0.192	0.192	0.018	0.018	0.021	0.021	0.000	0.000						
<b>10-Year Debentures</b>							<b>10-Year Debentures</b>																							
Sep-07	21,608	5.25	5.4317	4.25	1.00	N/A	N/A	7.08	N/A	N/A	N/A	N/A	N/A	N/A	6.89	N/A	6.75	7.29	6.50	7.04										
Nov-07	19,706	5.12	5.2984	3.99	1.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.76	N/A	6.62	7.16	6.37	6.91										
Jan-08	19,652	4.55	4.7121	3.21	1.34	N/A	N/A	N/A	6.92	N/A	N/A	N/A	N/A	N/A	6.18	N/A	6.04	6.58	5.79	6.33	5.79	N/A								
Mar-08	29,252	4.58	4.7424	2.51	2.08	N/A	N/A	N/A	6.92	N/A	N/A	6.36	N/A	6.20	N/A	6.07	6.61	5.82	6.36	5.82	6.36									
May-08	23,973	4.86	5.0309	3.09	1.77	N/A	N/A	N/A	6.92	N/A	N/A	6.36	N/A	6.20	N/A	6.35	6.89	5.82	6.64	6.11	6.65									
Jul-08	23,525	5.34	5.5249	3.18	2.16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.52	N/A	N/A	6.59	7.13	6.60	7.14									
Sep-08	17,124	5.11	5.2886	2.97	2.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.61	7.15	6.36	6.90	6.36	6.91									
Nov-08	22,310	5.85	6.0481	2.71	3.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.36	N/A	7.11	7.65	7.12	7.65									
Jan-09	12,907	5.07	5.2470	1.18	3.31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.57	7.11	6.32	6.86	6.32	6.86	N/A	6.83							
Mar-09	28,643	3.88	4.0209	1.90	1.98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.35	N/A	5.10	5.64	5.10	5.65	5.07	5.62							
May-09	21,986	3.31	3.4329	2.03	1.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.18	4.73	4.15	4.70							
<b>20-Year Debentures</b>							<b>20-Year Debentures</b>																							
Nov-07	402,496	5.51	5.58708	4.36	1.15	N/A	N/A	N/A	N/A	N/A	N/A	6.93	7.38	6.80	7.26	6.69	7.14	6.48	6.93											
Dec-07	394,884	5.29	5.36513	3.87	1.42	N/A	N/A	N/A	N/A	6.73	N/A	6.71	7.16	6.58	7.03	6.47	6.92	6.26	6.71	6.26	6.71									
Jan-08	409,820	5.17	5.24434	3.89	1.28	N/A	N/A	N/A	7.08	6.61	N/A	6.59	7.04	6.47	6.92	6.35	6.80	6.14	6.59	6.14	6.60									
Feb-08	311,118	5.16	5.23410	3.54	1.62	N/A	N/A	N/A	N/A	6.62	N/A	N/A	N/A	6.45	6.91	6.34	6.79	6.13	6.58	6.13	6.58									
Mar-08	389,178	5.49	5.56677	3.56	1.93	N/A	N/A	6.95	N/A	N/A	N/A	6.91	7.36	6.78	7.23	6.67	7.12	6.46	6.91	6.46	6.91									
Apr-08	492,462	5.37	5.44608	3.54	1.83	N/A	N/A	N/A	N/A	N/A	N/A	6.79	N/A	6.67	7.12	6.55	7.00	6.34	6.79	6.34	6.80									
May-08	419,056	5.49	5.56689	3.83	1.66	N/A	N/A	N/A	N/A	N/A	N/A	6.91	7.36	6.78	7.24	6.67	7.12	6.46	6.91	6.46	6.91									
Jun-08	414,522	5.68	5.75819	4.01	1.67	N/A	N/A	N/A	N/A	N/A	N/A	7.10	N/A	6.97	7.42	6.86	7.31	6.65	7.10	6.65	7.10									
Jul-08	467,925	5.87	5.95001	3.90	1.97	N/A	N/A	N/A	N/A	N/A	N/A	7.29	N/A	7.17	7.62	7.05	7.50	6.84	7.29	6.85	7.30									
Aug-08	367,453	6.02	6.10085	3.97	2.05	N/A	N/A	N/A	N/A	N/A	N/A	7.44	N/A	7.31	7.76	7.19	7.65	6.99	7.44	6.99	7.44									
Sep-08	437,079	5.60	5.67800	3.66	1.94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.90	7.35	6.78	7.23	6.57	7.02	6.57	7.03									
Oct-08	311,548	5.63	5.70809	3.52	2.11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.50	6.93	7.38	6.81	7.26	6.60	7.05	6.60	7.05								
Nov-08	366,967	6.77	6.85561	3.90	2.86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8.06	8.51	7.95	8.40	7.74	8.19	7.75	8.19									
Dec-08	397,153	6.22	6.30255	2.73	3.49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.52	7.97	7.40	7.85	7.19	7.64	7.20	7.65	7.17	7.62							
Jan-09	270,464	5.72	5.79871	2.57	3.15	N/A	N/A	N/A	N/A	N/A	N/A	7.14	N/A	7.01	N/A	6.90	7.35	6.69	7.14	6.69	7.14	6.67	7.12							
Feb-09	234,621	4.76	4.83035	2.80	1.96	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	6.05	6.50	5.94	6.39	5.73	6.18	5.73	6.18	5.70	6.16							
Mar-09	290,034	4.66	4.72940	2.94	1.72	N/A	N/A	N/A	N/A	N/A	N/A	6.08	N/A	5.95	6.40	5.84	6.29	5.63	6.08	5.63	6.08	5.60	6.06							
Apr-09	336,856	4.31	4.37612	2.89	1.42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.60	6.06	5.49	5.94	5.28	5.73	5.28	5.73	5.25	5.71							
May-09	275,938	4.43	4.49725	3.18	1.25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.30	5.72	6.18	5.61	6.06	5.40	5.85	5.40	5.85	5.37	5.83						
June-09	229,774	4.95	5.02246	3.85	1.10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.25	N/A	6.13	6.58	5.92	6.37	5.92	6.38	5.90	6.35							
July-09	282,223	4.30	4.36598	3.50	0.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.59	N/A	5.48	N/A	5.27	5.72	5.27	5.72	5.24	5.70							
Aug-09	258,936	4.45	4.51739	3.65	0.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.74	N/A	5.63	6.08	5.42	5.87	5.42	5.87	5.39	5.85							
Sep-09	331,676	4.20	4.26501	3.45	0.75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.49	N/A	5.38	5.83	5.17	5.62	5.17	5.62	5.14	5.60							
Oct-09	245,560	3.92	3.98185	3.24	0.68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.09	N/A	4.88	5.34	4.89	5.34	4.86	5.32							
Nov-09	250,040	4.09	4.15365	3.41	0.68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.26	5.72	5.05	5.51	5.06	5.51	5.03	5.49							