

## November 2003 Interest Rates

Issue Date	Amount of Debentures (\$)	Debenture Rate (%)	Note Rate (%)	Comparable Treasury Market Rate (%)	Spread Over Treasury Rate (%)	CDC Fee	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000			
						Borrower Fee	0.775	0.775	0.729	0.729	0.600	0.600	0.472	0.472	0.425	0.425	0.410	0.410	
						CSA Fee	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	
<b>10-Year Debentures</b>						<b>10-Year Debentures</b>													
Mar-02	4,710	5.3	5.48329	4.4	0.9								7.20	7.74			7.11	7.65	
May-02	8,800	5.21	5.3911					7.48		7.30			7.11	7.65				7.03	
Jul-02	7,829	4.79	4.95823	4.00	0.79		N/A	N/A	7.05	N/A	N/A	7.41	6.68	7.22				6.59	7.13
Sep-02	9,647	3.875	4.01577	2.94	0.94		N/A	N/A	N/A	N/A	5.94	N/A	5.75	6.30				5.66	6.21
Nov-02	8,272	3.94	4.08304	2.95	0.99		N/A	N/A	N/A	N/A	N/A	N/A	5.82	6.36				5.73	6.27
Jan-03	6,306	3.84	3.9801	3.02	0.825		N/A	N/A	N/A	N/A	N/A	N/A	5.72	N/A	N/A	6.20	5.63	6.18	
Mar-03	4,490	3.39	3.53898	2.62	0.77		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.21	5.76	5.19	5.74	
May-03	11,350	3.53	3.66013	2.80	0.73		N/A	N/A	N/A	N/A	N/A	N/A	5.40	N/A	5.34	5.88	5.31	N/A	
Jul-03	6,934	3.13	3.24717	2.54	0.59		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.93	5.48	4.91	5.46	
Sep-03	10,347	3.98	4.12479	3.30	0.68		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.80	6.34	5.78	6.32	
Nov-03	7,880	3.9	4.04161	3.27	0.63		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.71	6.25	5.69	N/A	
<b>20-Year Debentures</b>						<b>20-Year Debentures</b>													
Dec-01	154,080	5.78	5.85902	4.68	1.1		7.66	8.11	7.60	8.05	7.45	7.90	7.29	7.74				7.22	7.67
Jan-02	160,201	6.14	6.22197	5.07	1.07		N/A	N/A	7.96	8.41	7.81	8.26	7.66	8.11				7.58	8.03
Feb-02	135,614	5.98	6.06059	4.9	1.08		N/A	N/A	7.8	8.25	7.65	8.1	7.5	7.94				7.42	7.87
Mar-02	142,930	6.07	6.15121	5.05	1.02		7.95	N/A	7.89	8.34	7.74	8.19	7.58	8.03				7.51	7.96
Apr-02	152,992	6.41	6.49324	5.43	0.98		N/A	N/A	8.23	8.68	8.08	8.52	7.92	8.37				7.85	8.3
May-02	194,324	5.98	6.06073	4.35	0.91		7.86	N/A	7.8	8.25	7.65	8.1	7.5	7.95				7.42	7.87
Jun-02	138,805	5.8	5.8792	4.97	0.83		N/A	8.13	7.62	8.07	7.47	7.92	7.31	7.76				7.24	7.69
Jul-02	144,762	5.66	5.73	4.78	0.88		7.54	N/A	N/A	7.93	7.33	7.78	7.17	7.62				7.1	7.55
Aug-02	188,909	5.31	5.3854	4.31	1.00		7.719	N/A	7.14	7.59	6.98	7.43	6.83	7.28				6.75	7.2
Sep-02	179,304	4.89	4.96156	3.92	0.97		6.77	N/A	6.71	N/A	6.56	7.01	6.4	6.86				6.33	6.78
Oct-02	163,453	4.75	4.82055	3.65	1.10		6.63	N/A	6.58	7.03	6.42	6.87	6.27	6.72				6.19	6.64
Nov-02	161,839	5.08	5.15341	4.08	1.00		N/A	7.41	6.9	N/A	6.75	7.2	6.6	7.05				6.52	6.97
Dec-02	161,200	5.1	5.17344	4.2	0.90		N/A	N/A	6.92	N/A	6.77	7.22	6.61	7.07	6.56	7.01	6.54	6.99	
Jan-03	180,533	4.9	4.97186	4.03	0.87				7.18		6.57	7.02	6.42	6.87	6.36	6.81	6.34	6.79	
Feb-03	134,254	4.84	4.91117	3.95	0.89		N/A	N/A	N/A	N/A	6.51	6.96	6.35	6.81	6.3	6.75	6.28	6.73	
Mar-03	178,235	4.5	4.5679	3.67	0.83		6.38	N/A	N/A	N/A	6.17	6.62	6.01	6.47	5.96	6.41	5.94	6.39	
Apr-03	212,014	4.76	4.85533	3.95	0.81		N/A	N/A	N/A	N/A	6.46	N/A	6.3	6.75	6.24	6.7	6.23	6.68	
May-03	194,117	4.64	4.70935	3.9	0.74		N/A	6.97	6.47	N/A	6.31	6.76	6.16	6.61	6.1	6.55	6.08	6.53	
Jun-03	184,608	4.07	4.13337	3.36	0.71		5.95	N/A	5.89	N/A	5.74	6.19	5.58	6.04	5.53	5.98	5.51	5.96	
Jul-03	203,431	4.35	4.41657	3.7	0.65		N/A	N/A	N/A	N/A	N/A	6.48	5.87	6.32	5.81	6.26	5.79	6.25	
Aug-03	154,739	5.24	5.31477	4.36	0.89		N/A	N/A	N/A	N/A	6.1	7.36	6.76	7.21	6.7	7.15	6.68	7.13	
Sep-03	240,144	5.13	5.20405	4.4	0.73		N/A	N/A	N/A	N/A	6.8	N/A	6.65	7.1	6.59	7.04	6.57	7.02	
Oct-03	184,828	4.92	4.99205	4.22	0.70		N/A	N/A	N/A	N/A	6.59	N/A	6.44	6.89	6.38	6.83	6.36	6.81	
Nov-03	196,154	4.98	5.05243	4.31	0.67		N/A	N/A	N/A	N/A	6.65	7.1	6.49	6.95	6.44	6.89	6.42	6.87	