

Cary/Apex IBT Daily Calculations

DATE	(3)		(4)		(5)		(7)=3+4+5		(8)		(9)		(10)		(11)		(12)		(13)		(14)		(15)		(17)		(16)		(18)=8+9+14+15		(19)=10+11+16		(20)=12+13+19		(21)=18-3		(22)=R		(23)=19-4-5		(24)=22		(25)=23	
	Water Withdrawal/Purchase (mgd)		Neuse Basin Purchase		Raleigh		Durham		Total System Use		Haw		Cape Fear		Neuse		Total		WTP Process Water		Haw		Cape Fear		Neuse		Total WRFs		Water Use Discharged as Wastewater (mgd)		Total Returned/Used in Each Basin (mgd)		Total-All Basins		Net Basin Gain(+) / Loss(-) (mgd)		Cape Fear		Neuse		Haw to Cape Fear		Interbasin Transfer (mgd)	
	Jordan Lake Withdrawal	Haw	Neuse Basin Purchase	Raleigh	Durham	Total System Use	WRF Potable	WRF Reuse	Haw	WRF Potable	WRF Reuse	Cape Fear	WRF Potable	WRF Reuse	Neuse	WRF Potable	WRF Reuse	Total	WTP Process Water	Haw	WRF	Cape Fear	WRF	Neuse	Total WRFs	WTP Process Water	Haw	WRF	Cape Fear	WRF	Neuse	Total-All Basins	Haw	Cape Fear	Neuse	Haw	Cape Fear	Neuse	Haw to Cape Fear	Interbasin Transfer (mgd)				
1/1/2006	13.81	0.00	0.00	0.00	13.81	0.14	0.00	0.14	0.00	0.00	0.003	0.00	0.43	0.27	0.84	0.29	0.00	10.34	2.77	0.003	0.003	0.003	11.03	13.81	11.04	0.003	11.03	0.003	0.003	13.81	-11.04	0.003	0.003	11.03	0.003	0.003	11.03	0.003	0.003	11.03	0.003	0.003	11.03	
1/2/2006	13.69	0.00	0.00	0.00	13.69	0.46	0.00	0.46	0.00	0.00	0.004	0.00	1.36	0.25	2.08	0.30	0.00	10.43	1.64	0.004	0.004	0.004	12.05	13.69	-12.05	0.004	12.05	0.004	0.004	12.05	-12.05	0.004	0.004	12.05	0.004	0.004	12.05	0.004	0.004	12.05	0.004	0.004	12.05	
1/3/2006	14.91	0.00	0.00	0.00	14.91	0.16	0.00	0.16	0.00	0.00	0.005	0.00	0.47	0.26	0.90	0.36	0.00	11.53	2.65	0.005	0.005	0.005	12.26	14.91	-12.26	0.005	12.26	0.005	0.005	12.26	-12.26	0.005	0.005	12.26	0.005	0.005	12.26	0.005	0.005	12.26	0.005	0.005	12.26	
1/4/2006	13.78	0.00	0.00	0.00	13.78	0.17	0.00	0.17	0.00	0.00	0.005	0.00	0.47	0.26	0.90	0.39	0.00	11.54	1.51	0.005	0.005	0.005	12.27	13.78	-12.27	0.005	12.27	0.005	0.005	12.27	-12.27	0.005	0.005	12.27	0.005	0.005	12.27	0.005	0.005	12.27	0.005	0.005	12.27	
1/5/2006	15.61	0.00	0.00	0.00	15.61	0.17	0.00	0.17	0.00	0.00	0.005	0.00	0.49	0.26	0.92	0.38	0.00	11.92	2.94	0.005	0.005	0.005	12.67	15.61	-12.67	0.005	12.67	0.005	0.005	12.67	-12.67	0.005	0.005	12.67	0.005	0.005	12.67	0.005	0.005	12.67	0.005	0.005	12.67	
1/6/2006	13.41	0.00	0.00	0.00	13.41	0.15	0.00	0.15	0.00	0.00	0.004	0.00	0.43	0.25	0.83	0.34	0.00	10.48	2.25	0.004	0.004	0.004	11.16	13.41	-11.16	0.004	11.16	0.004	0.004	11.16	-11.16	0.004	0.004	11.16	0.004	0.004	11.16	0.004	0.004	11.16	0.004	0.004	11.16	
1/7/2006	14.29	0.00	0.00	0.00	14.29	0.16	0.00	0.16	0.00	0.00	0.005	0.00	0.48	0.26	0.91	0.38	0.00	11.67	1.88	0.005	0.005	0.005	12.41	14.29	-12.41	0.005	12.41	0.005	0.005	12.41	-12.41	0.005	0.005	12.41	0.005	0.005	12.41	0.005	0.005	12.41	0.005	0.005	12.41	
1/8/2006	14.36	0.00	0.00	0.00	14.36	0.19	0.00	0.19	0.00	0.00	0.005	0.00	0.56	0.26	1.01	0.33	0.00	11.88	1.66	0.005	0.005	0.005	12.70	14.36	-12.70	0.005	12.70	0.005	0.005	12.70	-12.70	0.005	0.005	12.70	0.005	0.005	12.70	0.005	0.005	12.70	0.005	0.005	12.70	
1/9/2006	15.44	0.00	0.00	0.00	15.44	0.32	0.00	0.32	0.00	0.00	0.013	0.00	0.65	0.26	1.24	0.42	0.00	12.06	2.46	0.013	0.013	0.013	12.97	15.44	-12.98	0.013	12.97	0.013	0.013	12.97	-12.98	0.013	0.013	12.97	0.013	0.013	12.97	0.013	0.013	12.97	0.013	0.013	12.97	
1/10/2006	13.86	0.00	0.00	0.00	13.86	0.16	0.00	0.16	0.00	0.00	0.004	0.00	0.48	0.26	0.90	0.40	0.00	11.06	2.06	0.004	0.004	0.004	11.80	13.86	-11.80	0.004	11.80	0.004	0.004	11.80	-11.80	0.004	0.004	11.80	0.004	0.004	11.80	0.004	0.004	11.80	0.004	0.004	11.80	
1/11/2006	14.25	0.00	0.00	0.00	14.25	0.18	0.00	0.18	0.00	0.00	0.005	0.00	0.53	0.25	0.97	0.44	0.00	11.53	1.94	0.005	0.005	0.005	12.31	14.25	-12.31	0.005	12.31	0.005	0.005	12.31	-12.31	0.005	0.005	12.31	0.005	0.005	12.31	0.005	0.005	12.31	0.005	0.005	12.31	
1/12/2006	14.08	0.00	0.00	0.00	14.08	0.17	0.00	0.17	0.00	0.00	0.004	0.00	0.51	0.27	0.96	0.40	0.00	11.15	2.15	0.004	0.004	0.004	11.93	14.08	-11.93	0.004	11.93	0.004	0.004	11.93	-11.93	0.004	0.004	11.93	0.004	0.004	11.93	0.004	0.004	11.93	0.004	0.004	11.93	
1/13/2006	14.45	0.00	0.00	0.00	14.45	0.24	0.00	0.24	0.00	0.00	0.008	0.00	0.59	0.26	1.11	0.39	0.42	0.00	11.53	2.05	0.008	0.008	0.008	12.39	14.45	-12.40	0.008	12.39	0.008	0.008	12.39	-12.40	0.008	0.008	12.39	0.008	0.008	12.39	0.008	0.008	12.39	0.008	0.008	12.39
1/14/2006	13.74	0.00	0.00	0.00	13.74	0.16	0.00	0.16	0.00	0.00	0.004	0.00	0.46	0.24	0.86	0.31	0.00	11.25	1.79	0.004	0.004	0.004	11.95	13.74	-11.95	0.004	11.95	0.004	0.004	11.95	-11.95	0.004	0.004	11.95	0.004	0.004	11.95	0.004	0.004	11.95	0.004	0.004	11.95	
1/15/2006	12.81	0.00	0.00	0.00	12.81	0.16	0.00	0.16	0.00	0.00	0.005	0.00	0.44	0.25	0.85	0.70	0.32	0.00	10.93	1.18	0.005	0.005	0.005	11.63	12.81	-11.63	0.005	11.63	0.005	0.005	11.63	-11.63	0.005	0.005	11.63	0.005	0.005	11.63	0.005	0.005	11.63	0.005	0.005	11.63
1/16/2006	14.93	0.00	0.00	0.00	14.93	0.18	0.00	0.18	0.00	0.00	0.004	0.00	0.52	0.25	0.96	0.41	0.00	11.47	2.68	0.004	0.004	0.004	12.25	14.93	-12.25	0.004	12.25	0.004	0.004	12.25	-12.25	0.004	0.004	12.25	0.004	0.004	12.25	0.004	0.004	12.25	0.004	0.004	12.25	
1/17/2006	14.96	0.00	0.00	0.00	14.96	0.21	0.00	0.21	0.00	0.00	0.006	0.00	0.64	0.26	1.12	0.40	0.00	11.49	2.56	0.006	0.006	0.006	12.39	14.96	-12.40	0.006	12.39	0.006	0.006	12.39	-12.40	0.006	0.006	12.39	0.006	0.006	12.39	0.006	0.006	12.39	0.006	0.006	12.39	
1/18/2006	14.89	0.00	0.00	0.00	14.89	0.24	0.00	0.24	0.00	0.00	0.005	0.00	0.70	0.30	1.24	0.39	0.45	0.00	12.80	1.08	0.005	0.005	0.005	13.81	14.89	-13.81	0.005	13.81	0.005	0.005	13.81	-13.81	0.005	0.005	13.81	0.005	0.005	13.81	0.005	0.005	13.81	0.005	0.005	13.81
1/19/2006	16.08	0.00	0.00	0.00	16.08	0.16	0.00	0.16	0.00	0.00	0.004	0.00	0.46	0.25	0.87	0.65	0.37	0.00	11.19	4.17	0.004	0.004	0.004	11.90	16.08	-11.91	0.004	11.90	0.004	0.004	11.90	-11.91	0.004	0.004	11.90	0.004	0.004	11.90	0.004	0.004	11.90	0.004	0.004	11.90
1/20/2006	13.18	0.00	0.00	0.00	13.18	0.15	0.00	0.15	0.00	0.00	0.004	0.00	0.45	0.25	0.86	1.01	0.35	0.00	10.96	1.52	0.004	0.004	0.004	11.66	13.18	-11.66	0.004	11.66	0.004	0.004	11.66	-11.66	0.004	0.004	11.66	0.004	0.004	11.66	0.004	0.004	11.66	0.004	0.004	11.66
1/21/2006	12.74	0.00	0.00	0.00	12.74	0.14	0.00	0.14	0.00	0.00	0.004	0.00	0.40	0.24	0.78	1.82	0.26	0.00	9.87	2.23	0.004	0.004	0.004	10.51	12.74	-10.51	0.004	10.51	0.004	0.004	10.51	-10.51	0.004	0.004	10.51	0.004	0.004	10.51	0.004	0.004	10.51	0.004	0.004	10.51
1/22/2006	11.82	0.00	0.00	0.00	11.82	0.14	0.00	0.14	0.00	0.00	0.004	0.00	0.39	0.25	0.78	1.18	0.27	0.00	9.59	1.58	0.004	0.004	0.004	10.23	11.82	-10.24	0.004	10.23	0.004	0.004	10.23	-10.24	0.004	0.004	10.23	0.004	0.004	10.23	0.004	0.004	10.23	0.004	0.004	10.23
1/23/2006	14.35	0.00	0.00	0.00	14.35	0.18	0.00	0.18	0.00	0.00	0.005	0.00	0.51	0.26	0.95	0.73	0.39	0.00	12.28	1.30	0.005	0.005	0.005	13.05	14.35	-13.05	0.005	13.05	0.005	0.005	13.05	-13.05	0.005	0.005	13.05	0.005	0.005	13.05	0.005	0.005	13.05	0.005	0.005	13.05
1/24/2006	15.51	0.00	0.00	0.00	15.51	0.17	0.00	0.17	0.00	0.00	0.005	0.00	0.50	0.26	0.94	2.62	0.40	0.00	11.55	3.19	0.005	0.005	0.005	12.32	15.51	-12.32	0.005	12.32	0.005	0.005	12.32	-12.32	0.005	0.005	12.32	0.005	0.005	12.32	0.005	0.005	12.32	0.005	0.005	12.32
1/25/2006	13.00	0.00	0.00	0.00	13.00	0.15	0.00	0.15	0.00	0.00	0.004	0.00	0.46	0.26	0.88	0.65	0.37	0.00	11.10	1.17	0.004	0.004	0.004	11.82	13.00	-11.83	0.004	11.82	0.004	0.004	11.82	-11.83	0.004	0.004	11.82	0.004	0.004	11.82	0.004	0.004	11.82	0.004	0.004	11.82
1/26/2006	15.33	0.00	0.00	0.00	15.33	0.16	0.00	0.16	0.00	0.00	0.004	0.00	0.48	0.28	0.91	3.02	0.39	0.00	11.01	3.57	0.004	0.004	0.004	11.76	15.33	-11.76	0.004	11.76	0.004	0.004	11.76	-11.76	0.004	0.004	11.76	0.004	0.004	11.76	0.004	0.004				

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)								Water Use Discharged as Wastewater (mgd)						Total Returned/Used in Each Basin (mgd)						Net Basin Gain(+) / Loss(-) (mgd)			Interbasin Transfer (mgd)						
	Jordan Lake Withdrawal		Neuse Basin Purchase		Total System Use		Haw		Cape Fear		Neuse		Total		WTP Process Water		Haw		Cape Fear		Neuse		Total-All Basins		Haw		Cape Fear		Neuse		Haw to Cape Fear		Haw to Neuse	
	Haw		Raleigh	Durham			Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse																				
2/7/2006	15.58		0.00	0.00	15.58	0.26	0.00	0.77	0.34	0.00	0.00	0.00	0.00	1.37	2.10	0.44	0.00	11.67	2.80	0.005	12.78	15.58	-12.78	0.005	12.78	0.005	12.78	0.005	12.78	0.005	12.78	0.005	12.78	
2/8/2006	17.54		0.00	0.00	17.54	0.44	0.00	0.98	0.28	0.00	0.00	0.00	0.00	1.71	3.38	0.53	0.00	11.92	4.34	0.016	13.18	17.54	-13.20	0.016	13.18	0.016	13.18	0.016	13.18	0.016	13.18	0.016	13.18	
2/9/2006	8.92		0.00	0.73	9.65	0.12	0.00	0.37	0.28	0.00	0.00	0.00	0.00	0.78	-0.31	0.38	0.00	8.80	0.19	0.002	9.45	9.65	-8.73	0.002	9.45	0.002	9.45	0.002	9.45	0.002	9.45	0.002	9.45	
2/10/2006	15.48		0.00	0.00	15.48	0.26	0.00	0.77	0.27	0.00	0.00	0.00	0.00	1.31	2.03	0.48	0.00	11.66	2.77	0.004	12.71	15.48	-12.71	0.004	12.71	0.004	12.71	0.004	12.71	0.004	12.71	0.004	12.71	
2/11/2006	13.71		0.00	0.00	13.71	0.18	0.00	0.53	0.25	0.00	0.00	0.00	0.00	0.96	1.50	0.35	0.00	10.90	2.03	0.005	11.68	13.71	-11.68	0.005	11.68	0.005	11.68	0.005	11.68	0.005	11.68	0.005	11.68	
2/12/2006	13.92		0.00	0.00	13.92	0.15	0.00	0.42	0.25	0.00	0.00	0.00	0.00	0.83	2.31	0.36	0.00	10.43	2.82	0.005	11.09	13.92	-11.10	0.005	11.09	0.005	11.09	0.005	11.09	0.005	11.09	0.005	11.09	
2/13/2006	14.99		0.00	0.00	14.99	0.17	0.00	0.52	0.26	0.00	0.00	0.00	0.00	0.95	3.37	0.42	0.00	10.25	3.96	0.004	11.02	14.99	-11.03	0.004	11.02	0.004	11.02	0.004	11.02	0.004	11.02	0.004	11.02	
2/14/2006	14.20		0.00	0.00	14.20	0.21	0.00	0.63	0.25	0.00	0.00	0.00	0.00	1.09	1.89	0.42	0.00	10.80	2.52	0.004	11.67	14.20	-11.68	0.004	11.67	0.004	11.67	0.004	11.67	0.004	11.67	0.004	11.67	
2/15/2006	15.03		0.00	0.00	15.03	0.25	0.00	0.73	0.31	0.00	0.00	0.00	0.00	1.29	2.11	0.45	0.00	11.18	2.81	0.007	12.21	15.03	-12.22	0.007	12.21	0.007	12.21	0.007	12.21	0.007	12.21	0.007	12.21	
2/16/2006	15.10		0.00	0.00	15.10	0.20	0.00	0.60	0.26	0.00	0.00	0.00	0.00	1.07	2.92	0.42	0.00	10.67	3.56	0.004	11.54	15.10	-11.54	0.004	11.54	0.004	11.54	0.004	11.54	0.004	11.54	0.004	11.54	
2/17/2006	13.61		0.00	0.35	13.96	0.20	0.00	0.59	0.26	0.00	0.00	0.00	0.00	1.06	1.70	0.42	0.00	10.79	2.32	0.004	11.64	13.96	-11.29	0.004	11.29	0.004	11.29	0.004	11.29	0.004	11.29	0.004	11.29	
2/18/2006	12.84		0.00	0.00	12.84	0.20	0.00	0.43	0.26	0.00	0.00	0.00	0.00	0.89	1.61	0.34	0.00	10.40	2.15	0.008	10.69	12.84	-10.69	0.008	10.69	0.008	10.69	0.008	10.69	0.008	10.69	0.008	10.69	
2/19/2006	14.33		0.00	0.00	14.33	0.17	0.00	0.52	0.27	0.00	0.00	0.00	0.00	0.96	2.54	0.36	0.00	10.47	3.08	0.005	11.25	14.33	-11.25	0.005	11.25	0.005	11.25	0.005	11.25	0.005	11.25	0.005	11.25	
2/20/2006	14.17		0.00	0.00	14.17	0.19	0.00	0.56	0.25	0.00	0.00	0.00	0.00	1.00	2.36	0.41	0.00	10.39	2.96	0.004	11.20	14.17	-11.21	0.004	11.20	0.004	11.20	0.004	11.20	0.004	11.20	0.004	11.20	
2/21/2006	14.69		0.00	0.00	14.69	0.21	0.00	0.61	0.28	0.00	0.00	0.00	0.00	1.10	2.49	0.45	0.00	10.65	3.15	0.004	11.54	14.69	-11.54	0.004	11.54	0.004	11.54	0.004	11.54	0.004	11.54	0.004	11.54	
2/22/2006	13.84		0.00	0.00	13.84	0.23	0.00	0.69	0.28	0.00	0.00	0.00	0.00	1.20	1.56	0.41	0.00	10.67	2.20	0.004	11.63	13.84	-11.64	0.004	11.63	0.004	11.63	0.004	11.63	0.004	11.63	0.004	11.63	
2/23/2006	14.24		0.00	0.00	14.24	0.15	0.00	0.43	0.27	0.00	0.00	0.00	0.00	0.85	2.69	0.41	0.00	10.30	3.24	0.004	10.99	14.24	-11.00	0.004	10.99	0.004	10.99	0.004	10.99	0.004	10.99	0.004	10.99	
2/24/2006	14.58		0.00	0.00	14.58	0.20	0.00	0.59	0.30	0.00	0.00	0.00	0.00	1.09	1.97	0.43	0.00	11.09	2.60	0.004	11.98	14.58	-11.98	0.004	11.98	0.004	11.98	0.004	11.98	0.004	11.98	0.004	11.98	
2/25/2006	14.28		0.00	0.00	14.28	0.20	0.00	0.61	0.24	0.00	0.00	0.00	0.00	1.05	2.12	0.35	0.00	10.76	2.67	0.004	11.60	14.28	-11.61	0.004	11.60	0.004	11.60	0.004	11.60	0.004	11.60	0.004	11.60	
2/26/2006	13.41		0.00	0.00	13.41	0.33	0.00	0.55	0.25	0.00	0.00	0.00	0.00	1.14	1.19	0.34	0.00	10.74	1.86	0.015	11.53	13.41	-11.55	0.015	11.53	0.015	11.53	0.015	11.53	0.015	11.53	0.015	11.53	
2/27/2006	14.14		0.00	0.30	14.44	0.22	0.00	0.66	0.24	0.00	0.00	0.00	0.00	1.12	1.90	0.44	0.00	10.97	2.56	0.004	11.87	14.44	-11.58	0.004	11.57	0.004	11.57	0.004	11.57	0.004	11.57	0.004	11.57	
2/28/2006	13.59		0.00	0.31	13.90	0.23	0.00	0.70	0.26	0.00	0.00	0.00	0.00	1.19	1.18	0.45	0.00	11.07	1.87	0.004	12.02	13.90	-11.72	0.004	11.72	0.004	11.72	0.004	11.72	0.004	11.72	0.004	11.72	
3/1/2006	13.71		0.00	0.34	14.05	0.35	0.00	0.80	0.27	0.00	0.00	0.00	0.00	1.43	0.52	0.52	0.00	11.58	1.38	0.013	12.65	14.05	-12.33	0.013	12.31	0.013	12.31	0.013	12.31	0.013	12.31	0.013	12.31	
3/2/2006	13.99		0.00	0.36	14.35	0.39	0.00	0.86	0.30	0.00	0.00	0.00	0.00	1.56	0.69	0.49	0.00	11.61	1.57	0.015	12.76	14.35	-12.42	0.015	12.40	0.015	12.40	0.015	12.40	0.015	12.40	0.015	12.40	
3/3/2006	13.30		0.00	0.29	13.59	0.20	0.00	0.60	0.25	0.00	0.00	0.00	0.00	1.05	1.82	0.43	0.00	10.28	2.45	0.003	11.13	13.59	-10.85	0.003	10.84	0.003	10.84	0.003	10.84	0.003	10.84	0.003	10.84	
3/4/2006	12.72		0.00	0.23	12.95	0.20	0.00	0.60	0.24	0.00	0.00	0.00	0.00	1.05	0.33	0.38	0.00	11.19	0.91	0.004	12.03	12.95	-11.81	0.004	11.80	0.004	11.80	0.004	11.80	0.004	11.80	0.004	11.80	
3/5/2006	13.96		0.00	0.25	14.21	0.22	0.00	0.67	0.26	0.00	0.00	0.00	0.00	1.15	0.93	0.44	0.00	11.69	1.59	0.005	12.61	14.21	-12.37	0.005	12.36	0.005	12.36	0.005	12.36	0.005	12.36	0.005	12.36	
3/6/2006	15.68		0.00	0.28	15.96	0.88	0.00	1.10	0.24	0.00	0.00	0.00	0.00	2.27	1.39	0.51	0.00	11.80	2.78	0.047	13.13	15.96	-12.90	0.047	12.85	0.047	12.85	0.047	12.85	0.047	12.85	0.047	12.85	
3/7/2006	14.29		0.00	0.32	14.61	0.62	0.00	0.91	0.27	0.00	0.00	0.00	0.00	1.84	0.94	0.47	0.00	11.36	2.03	0.031	12.54	14.61	-12.26	0.031	12.23	0.031	12.23	0.031	12.23	0.031	12.23	0.031	12.23	
3/8/2006	14.43		0.00	0.31	14.74	0.67	0.00	0.97	0.24	0.00	0.00	0.00	0.00	1.92	0.63	0.50	0.00	11.68	1.81	0.034	12.90	14.74	-12.62	0.034	12.59	0.034	12.59	0.034	12.59	0.034	12.59	0.034	12.59	
3/9/2006	15.53		0.00	0.34	15.87	0.67	0.00	1.16	0.26	0.00	0.00	0.00	0.00	2.12	0.54	0.50	0.00	12.71	1.71	0.030	14.13	15.87	-13.82	0.030	13.79	0.030	13.79	0.030	13.79	0.030	13.79	0.030	13.79	
3/10/2006	14.83		0.00	0.30	15.13	0.48	0.00	1.05	0.25	0.00	0.00	0.00	0.00	1.80	0.16	0.49	0.00	12.68	1.13	0.019	13.98	15.13	-13.70	0.019	13.68	0.019	13.68	0.019	13.68	0.019	13.68	0.019	13.68	
3/11/2006	17.32		0.00	0.20	17.52	0.67	0.00	1.15	0.29	0.00	0.00	0.00	0.00	2.14	2.30	0.43	0.00	12.65	3.40	0.031	14.09	17.52	-13.92	0.031	13.89	0.031	13.89	0.031	13.89	0.031	13.89	0.031	13.89	
3/12/2006	16.20		0.00	0.25	16.45	0.86	0.00	1.12	0.28	0.00	0.00	0.00	0.00	2.30	1.49	0.40	0.00	12.27	2.74	0.045	13.66	16.45	-13.46	0.045	13.41	0.045	13.41	0.045	13.41	0.045	13.41	0.045	13.41	
3/13/2006	16.51		0.00	0.30	16.81	0.70	0.00	1.19	0.30	0.00	0.00	0.00	0.00	2.23	1.47	0.49	0.00	12.62	2.67	0.032	14.11	16.81	-13.84	0.032	13.81	0.032	13.81	0.032	13.81	0.032	13.81	0.032	13.81	
3/14/2006	17.52		0.00	0.34	17.86	1.21	0.00	1.58	0.29	0.00	0.00	0.00	0.00	3.15	1.43	0.54	0.00	12.74	3.18	0.063	14.61	17.86	-14.34	0.063	14.27	0.063	14.27	0.063	14.27					

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)								Water Use Discharged as Wastewater (mgd)						Total Returned/Used in Each Basin (mgd)						Net Basin Gain(+) / Loss(-) (mgd)			Interbasin Transfer (mgd)	
	Jordan Lake Withdrawal	Neuse Basin Purchase		Total System Use	Haw		Cape Fear		Neuse		Total	WTP Process Water	Haw	Cape Fear	Neuse	Total WRFs	Haw	Cape Fear	Neuse	Total-All Basins	Haw	Cape Fear	Neuse	Haw to Cape Fear	How to Neuse				
		Raleigh	Durham		Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse																Potable	WRF Reuse	WRF	
3/18/2006	16.23	0.00	0.32	16.55	0.69	0.00	0.031	0.00	1.25	0.31	2.28	1.02	0.50	0.00	12.75	2.21	0.031	14.31	16.55	-14.02	0.031	13.99	0.031	13.99					
3/19/2006	16.28	0.00	0.34	16.62	0.57	0.00	0.027	0.00	0.95	0.29	1.84	2.61	0.45	0.00	11.72	3.63	0.027	12.96	16.62	-12.65	0.027	12.62	0.027	12.62					
3/20/2006	15.63	0.00	0.32	15.95	0.44	0.00	0.016	0.00	1.02	0.28	1.75	1.15	0.52	0.00	12.53	2.10	0.016	13.83	15.95	-13.53	0.016	13.51	0.016	13.51					
3/21/2006	15.67	0.00	0.30	15.97	0.21	0.00	0.005	0.00	0.61	0.25	1.07	2.39	0.49	0.00	12.01	3.09	0.005	12.88	15.97	-12.58	0.005	12.58	0.005	12.58					
3/22/2006	13.52	0.00	0.32	13.84	0.18	0.00	0.004	0.00	0.53	0.47	1.18	1.34	0.46	0.00	10.87	1.98	0.004	11.86	13.84	-11.54	0.004	11.54	0.004	11.54					
3/23/2006	14.43	0.00	0.28	14.71	0.23	0.00	0.005	0.00	0.67	0.27	1.17	1.76	0.45	0.00	11.32	2.44	0.005	12.26	14.71	-11.99	0.005	11.98	0.005	11.98					
3/24/2006	15.64	0.00	0.26	15.90	0.68	0.00	0.033	0.00	1.05	0.26	2.03	1.71	0.45	0.00	11.71	2.84	0.033	13.02	15.90	-12.80	0.033	12.77	0.033	12.77					
3/25/2006	15.48	0.00	0.22	15.70	0.29	0.00	0.004	0.00	0.88	0.26	1.44	2.09	0.43	0.00	11.74	2.82	0.004	12.88	15.70	-12.66	0.004	12.66	0.004	12.66					
3/26/2006	13.97	0.00	0.23	14.20	0.37	0.00	0.014	0.00	0.83	0.26	1.48	1.27	0.37	0.00	11.08	2.01	0.014	12.17	14.20	-11.96	0.014	11.95	0.014	11.95					
3/27/2006	15.38	0.00	0.32	15.70	0.31	0.00	0.006	0.00	0.91	0.33	1.55	2.13	0.51	0.00	11.51	2.95	0.006	12.75	15.70	-12.43	0.006	12.43	0.006	12.43					
3/28/2006	14.70	0.00	0.32	15.02	0.29	0.00	0.012	0.00	0.57	0.33	1.20	1.95	0.49	0.00	11.38	2.73	0.012	12.27	15.02	-11.97	0.012	11.95	0.012	11.95					
3/29/2006	15.36	0.00	0.32	15.68	0.53	0.00	0.024	0.00	0.92	0.29	1.76	2.12	0.51	0.00	11.28	3.16	0.024	12.49	15.68	-12.20	0.024	12.17	0.024	12.17					
3/30/2006	15.47	0.00	0.38	15.85	0.61	0.00	0.025	0.00	1.23	0.33	2.19	1.36	0.52	0.00	11.78	2.49	0.025	13.34	15.85	-12.98	0.025	12.95	0.025	12.95					
3/31/2006	16.77	0.00	0.30	17.07	0.44	0.00	0.008	0.00	1.30	0.39	2.14	2.19	0.50	0.00	12.24	3.13	0.008	13.93	17.07	-13.64	0.008	13.63	0.008	13.63					
4/1/2006	16.08	0.00	0.23	16.31	0.41	0.00	0.016	0.00	0.87	0.35	1.64	1.64	0.51	0.00	12.52	2.56	0.016	13.74	16.31	-13.52	0.016	13.50	0.016	13.50					
4/2/2006	16.04	0.00	0.27	16.31	0.70	0.00	0.028	0.00	1.44	0.31	2.47	1.02	0.46	0.00	12.36	2.18	0.028	14.11	16.31	-13.86	0.028	13.84	0.028	13.84					
4/3/2006	16.77	0.00	0.37	17.14	0.58	0.00	0.031	0.00	0.73	0.29	1.64	2.46	0.54	0.00	12.51	3.58	0.031	13.53	17.14	-13.19	0.031	13.16	0.031	13.16					
4/4/2006	16.74	0.00	0.33	17.07	0.17	0.00	0.004	0.00	0.52	0.31	1.00	3.18	0.54	0.00	12.34	3.90	0.004	13.16	17.07	-12.84	0.004	12.84	0.004	12.84					
4/5/2006	16.07	0.00	0.34	16.41	0.23	0.00	0.007	0.00	0.60	0.48	1.31	2.16	0.53	0.00	12.40	2.92	0.007	13.48	16.41	-13.15	0.007	13.14	0.007	13.14					
4/6/2006	16.89	0.00	0.34	17.23	0.56	0.00	0.028	0.00	0.82	0.53	1.94	2.32	0.52	0.00	12.45	3.39	0.028	13.80	17.23	-13.50	0.028	13.47	0.028	13.47					
4/7/2006	18.80	0.00	0.29	19.09	0.64	0.00	0.030	0.00	1.09	0.42	2.18	3.05	0.49	0.00	13.37	4.19	0.030	14.87	19.09	-14.61	0.030	14.58	0.030	14.58					
4/8/2006	16.75	0.00	0.22	16.97	0.25	0.00	0.008	0.00	0.66	0.33	1.25	2.59	0.43	0.00	12.69	3.27	0.008	13.69	16.97	-13.48	0.008	13.47	0.008	13.47					
4/9/2006	15.09	0.00	0.26	15.35	0.55	0.00	0.028	0.00	0.73	0.29	1.59	0.67	0.46	0.00	12.62	1.68	0.028	13.64	15.35	-13.41	0.028	13.38	0.028	13.38					
4/10/2006	17.14	0.00	0.28	17.42	0.34	0.00	0.014	0.00	0.69	0.33	1.38	3.15	0.53	0.00	12.36	4.02	0.014	13.39	17.42	-13.12	0.014	13.10	0.014	13.10					
4/11/2006	18.36	0.00	0.36	18.72	0.28	0.00	0.006	0.00	0.85	0.34	1.48	3.35	0.60	0.00	13.29	4.23	0.006	14.48	18.72	-14.13	0.006	14.12	0.006	14.12					
4/12/2006	19.75	0.00	0.39	20.14	0.81	0.00	0.041	0.00	1.09	0.40	2.34	3.89	0.56	0.00	13.35	5.26	0.041	14.84	20.14	-14.49	0.041	14.45	0.041	14.45					
4/13/2006	19.38	0.00	0.31	19.69	0.85	0.00	0.035	0.00	1.73	0.44	3.06	2.99	0.56	0.00	13.08	4.41	0.035	15.25	19.69	-14.97	0.035	14.94	0.035	14.94					
4/14/2006	18.55	0.00	0.26	18.81	1.02	0.00	0.044	0.00	1.94	0.42	3.41	2.26	0.49	0.00	12.64	3.77	0.044	14.99	18.81	-14.78	0.044	14.74	0.044	14.74					
4/15/2006	20.89	0.00	0.24	21.13	1.48	0.00	0.058	0.00	3.18	0.43	5.14	3.09	0.45	0.00	12.46	5.01	0.058	16.06	21.13	-15.88	0.058	15.82	0.058	15.82					
4/16/2006	20.37	0.00	0.24	20.61	1.46	0.00	0.062	0.00	2.81	0.38	4.71	2.88	0.45	0.00	12.57	4.79	0.062	15.77	20.61	-15.58	0.062	15.52	0.062	15.52					
4/17/2006	17.78	0.00	0.27	18.05	0.53	0.00	0.024	0.00	0.94	0.34	1.83	2.89	0.49	0.00	12.84	3.90	0.024	14.12	18.05	-13.88	0.024	13.86	0.024	13.86					
4/18/2006	17.46	0.00	0.33	17.79	0.74	0.00	0.037	0.00	1.08	0.36	2.22	2.14	0.54	0.00	12.89	3.43	0.037	14.33	17.79	-14.03	0.037	14.00	0.037	14.00					
4/19/2006	18.16	0.00	0.33	18.49	0.77	0.00	0.031	0.00	1.60	0.37	2.77	2.57	0.54	0.00	12.61	3.88	0.031	14.58	18.49	-14.28	0.031	14.25	0.031	14.25					
4/20/2006	18.08	0.00	0.35	18.43	0.99	0.00	0.040	0.00	2.05	0.45	3.52	1.76	0.53	0.00	13.16	3.28	0.040	15.11	18.43	-14.80	0.040	14.76	0.040	14.76					
4/21/2006	19.11	0.00	0.34	19.45	1.04	0.00	0.042	0.00	2.17	0.51	3.75	2.00	0.54	0.00	13.16	3.58	0.042	15.83	19.45	-15.53	0.042	15.49	0.042	15.49					
4/22/2006	17.89	0.00	0.34	18.23	0.57	0.00	0.026	0.00	0.94	0.46	1.99	2.53	0.43	0.00	13.28	3.52	0.026	14.68	18.23	-14.37	0.026	14.34	0.026	14.34					
4/23/2006	16.90	0.00	0.16	17.06	0.56	0.00	0.027	0.00	0.87	0.33	1.79	2.02	0.44	0.00	12.81	3.02	0.027	14.01	17.06	-13.88	0.027	13.85	0.027	13.85					
4/24/2006	16.08	0.00	0.31	16.39	0.38	0.00	0.016	0.00	0.76	0.35	1.51	2.33	0.50	0.00	12.05	3.21	0.016	13.16	16.39	-12.87	0.016	12.85	0.016	12.85					
4/25/2006	18.17	0.00	0.41	18.58	0.63	0.00	0.028	0.00	1.17	0.48	2.31	2.93	0.57	0.00	12.77	4.13	0.028	14.42	18.58	-14.04	0.028	14.01	0.028	14.01					

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)								Water Use Discharged as Wastewater (mgd)						Total Returned/Used in Each Basin (mgd)						Net Basin Gain(+) / Loss(-) (mgd)			Interbasin Transfer (mgd)						
	Jordan Lake Withdrawal		Neuse Basin Purchase		Total System Use		Haw		Cape Fear		Neuse		Total		WTP Process Water		Haw		Cape Fear		Neuse		Total WRFs		Haw		Cape Fear		Neuse		Haw to Cape Fear		Haw to Neuse	
	Haw		Raleigh	Durham			Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse																				
4/26/2006	17.17		0.00	0.33	17.50	0.36	0.00	0.015	0.00	0.70	0.37	1.45	0.52	0.00	12.72	3.69	0.015	13.79	17.50	-13.48	0.015	13.46	0.015	13.46	0.015	13.46	0.015	13.46	0.015	13.46	0.015	13.46	0.015	13.46
4/27/2006	14.46		0.00	0.32	14.78	0.17	0.00	0.004	0.00	0.50	0.37	1.03	0.43	0.00	11.91	2.00	0.004	12.77	14.78	-12.46	0.004	12.45	0.004	12.45	0.004	12.45	0.004	12.45	0.004	12.45	0.004	12.45		
4/28/2006	15.91		0.00	0.33	16.24	0.17	0.00	0.005	0.00	0.50	0.34	1.01	0.49	0.00	12.08	3.31	0.005	12.92	16.24	-12.60	0.005	12.59	0.005	12.59	0.005	12.59	0.005	12.59	0.005	12.59	0.005	12.59		
4/29/2006	16.86		0.00	0.33	17.19	0.29	0.00	0.008	0.00	0.82	0.50	1.61	0.44	0.00	12.92	2.93	0.008	14.24	17.19	-13.93	0.008	13.92	0.008	13.92	0.008	13.92	0.008	13.92	0.008	13.92	0.008	13.92		
4/30/2006	18.76		0.00	0.22	18.98	0.93	0.00	0.049	0.00	1.14	0.38	2.49	0.47	0.00	13.49	3.92	0.049	15.00	18.98	-14.84	0.049	14.79	0.049	14.79	0.049	14.79	0.049	14.79	0.049	14.79	0.049	14.79		
5/1/2006	15.72		0.00	0.42	16.14	0.18	0.00	0.004	0.00	0.54	0.39	1.11	2.48	0.00	12.06	3.15	0.004	12.99	16.14	-12.57	0.004	12.57	0.004	12.57	0.004	12.57	0.004	12.57	0.004	12.57	0.004	12.57		
5/2/2006	17.58		0.00	0.55	18.13	0.58	0.00	0.027	0.00	0.98	0.51	2.10	0.60	0.00	12.89	3.72	0.027	14.38	18.13	-13.86	0.027	13.83	0.027	13.83	0.027	13.83	0.027	13.83	0.027	13.83	0.027	13.83		
5/3/2006	19.56		0.00	0.48	20.04	1.06	0.00	0.039	0.00	2.43	0.51	4.04	0.58	0.00	13.16	3.91	0.039	16.09	20.04	-15.65	0.039	15.61	0.039	15.61	0.039	15.61	0.039	15.61	0.039	15.61	0.039	15.61		
5/4/2006	19.37		0.00	0.53	19.90	0.99	0.00	0.037	0.00	2.29	0.51	3.83	0.55	0.00	12.58	4.47	0.037	15.39	19.90	-14.90	0.037	14.86	0.037	14.86	0.037	14.86	0.037	14.86	0.037	14.86	0.037	14.86		
5/5/2006	19.06		0.00	0.44	19.50	0.72	0.00	0.029	0.00	1.54	0.48	2.76	0.56	0.00	13.00	4.45	0.029	15.01	19.50	-14.61	0.029	14.58	0.029	14.58	0.029	14.58	0.029	14.58	0.029	14.58	0.029	14.58		
5/6/2006	17.95		0.00	0.38	18.33	1.42	0.00	0.059	0.00	2.86	0.56	4.89	0.42	0.00	12.46	2.39	0.059	15.87	18.33	-15.56	0.059	15.50	0.059	15.50	0.059	15.50	0.059	15.50	0.059	15.50	0.059	15.50		
5/7/2006	17.14		0.00	0.27	17.41	0.20	0.00	0.005	0.00	0.59	0.40	1.19	0.36	0.00	13.14	3.28	0.005	14.12	17.41	-13.86	0.005	13.86	0.005	13.86	0.005	13.86	0.005	13.86	0.005	13.86	0.005	13.86		
5/8/2006	14.73		0.00	0.38	15.11	0.16	0.00	0.004	0.00	0.49	0.30	0.95	0.46	0.00	11.64	2.68	0.004	12.42	15.11	-12.05	0.004	12.05	0.004	12.05	0.004	12.05	0.004	12.05	0.004	12.05	0.004	12.05		
5/9/2006	16.31		0.00	0.41	16.72	0.18	0.00	0.004	0.00	0.54	0.36	1.08	0.52	0.00	12.39	3.43	0.004	13.28	16.72	-12.88	0.004	12.88	0.004	12.88	0.004	12.88	0.004	12.88	0.004	12.88	0.004	12.88		
5/10/2006	17.58		0.00	0.42	18.00	0.88	0.00	0.046	0.00	1.16	0.64	2.72	0.55	0.00	13.31	2.84	0.046	15.11	18.00	-14.74	0.046	14.69	0.046	14.69	0.046	14.69	0.046	14.69	0.046	14.69	0.046	14.69		
5/11/2006	16.62		0.00	0.45	17.07	0.21	0.00	0.004	0.00	0.64	0.75	1.60	0.50	0.00	12.40	3.28	0.004	13.79	17.07	-13.34	0.004	13.34	0.004	13.34	0.004	13.34	0.004	13.34	0.004	13.34	0.004	13.34		
5/12/2006	17.30		0.00	0.34	17.64	0.25	0.00	0.008	0.00	0.62	0.41	1.29	0.51	0.00	12.45	4.16	0.008	13.48	17.64	-13.14	0.008	13.14	0.008	13.14	0.008	13.14	0.008	13.14	0.008	13.14	0.008	13.14		
5/13/2006	17.31		0.00	0.30	17.61	0.59	0.00	0.023	0.00	1.25	0.50	2.36	0.46	0.00	12.76	3.07	0.023	14.52	17.61	-14.24	0.023	14.21	0.023	14.21	0.023	14.21	0.023	14.21	0.023	14.21	0.023	14.21		
5/14/2006	16.95		0.00	0.24	17.19	0.22	0.00	0.005	0.00	0.67	0.45	1.35	0.38	0.00	13.35	2.71	0.005	14.47	17.19	-14.24	0.005	14.23	0.005	14.23	0.005	14.23	0.005	14.23	0.005	14.23	0.005	14.23		
5/15/2006	16.14		0.00	0.32	16.46	0.19	0.00	0.005	0.00	0.54	0.38	1.12	0.45	0.00	12.63	2.90	0.005	13.55	16.46	-13.24	0.005	13.23	0.005	13.23	0.005	13.23	0.005	13.23	0.005	13.23	0.005	13.23		
5/16/2006	17.09		0.00	0.44	17.53	0.55	0.00	0.027	0.00	0.80	0.48	1.86	0.48	0.00	13.01	3.20	0.027	14.30	17.53	-13.89	0.027	13.86	0.027	13.86	0.027	13.86	0.027	13.86	0.027	13.86	0.027	13.86		
5/17/2006	16.94		0.00	0.44	17.38	0.26	0.00	0.004	0.00	0.77	0.45	1.49	0.52	0.00	12.70	3.45	0.004	13.93	17.38	-13.49	0.004	13.49	0.004	13.49	0.004	13.49	0.004	13.49	0.004	13.49	0.004	13.49		
5/18/2006	17.54		0.00	0.39	17.93	0.37	0.00	0.011	0.00	1.08	0.43	1.90	0.55	0.00	13.75	2.66	0.011	15.26	17.93	-14.88	0.011	14.87	0.011	14.87	0.011	14.87	0.011	14.87	0.011	14.87	0.011	14.87		
5/19/2006	17.18		0.00	0.28	17.46	0.42	0.00	0.018	0.00	0.78	0.42	1.64	0.47	0.00	12.92	3.31	0.018	14.12	17.46	-13.87	0.018	13.85	0.018	13.85	0.018	13.85	0.018	13.85	0.018	13.85	0.018	13.85		
5/20/2006	16.93		0.00	0.35	17.28	0.25	0.00	0.005	0.00	0.74	0.46	1.45	0.43	0.00	12.89	3.19	0.005	14.09	17.28	-13.74	0.005	13.74	0.005	13.74	0.005	13.74	0.005	13.74	0.005	13.74	0.005	13.74		
5/21/2006	17.54		0.00	0.27	17.81	0.70	0.00	0.027	0.00	1.51	0.42	2.65	0.38	0.41	0.00	13.37	2.49	0.027	15.29	17.81	-15.05	0.027	15.03	0.027	15.03	0.027	15.03	0.027	15.03	0.027	15.03	0.027	15.03	
5/22/2006	16.85		0.00	0.32	17.17	0.25	0.00	0.007	0.00	0.71	0.41	1.38	0.36	0.00	12.94	3.11	0.007	14.06	17.17	-13.74	0.007	13.74	0.007	13.74	0.007	13.74	0.007	13.74	0.007	13.74	0.007	13.74		
5/23/2006	18.19		0.00	0.36	18.55	0.73	0.00	0.035	0.00	1.12	0.51	2.39	0.38	0.00	13.53	3.35	0.035	15.16	18.55	-14.84	0.035	14.80	0.035	14.80	0.035	14.80	0.035	14.80	0.035	14.80	0.035	14.80		
5/24/2006	20.16		0.00	0.44	20.60	1.19	0.00	0.060	0.00	1.66	0.56	3.47	0.46	0.00	15.33	2.99	0.060	17.55	20.60	-17.17	0.060	17.11	0.060	17.11	0.060	17.11	0.060	17.11	0.060	17.11	0.060	17.11		
5/25/2006	19.32		0.00	0.46	19.78	0.82	0.00	0.038	0.00	1.36	0.55	2.77	0.48	0.00	14.88	2.94	0.038	16.79	19.78	-16.38	0.038	16.34	0.038	16.34	0.038	16.34	0.038	16.34	0.038	16.34	0.038	16.34		
5/26/2006	19.93		0.00	0.43	20.36	0.63	0.00	0.027	0.00	1.23	0.55	2.44	0.47	0.00	14.77	3.78	0.027	16.55	20.36	-16.15	0.027	16.12	0.027	16.12	0.027	16.12	0.027	16.12	0.027	16.12	0.027	16.12		
5/27/2006	18.53		0.00	0.36	18.89	1.36	0.00	0.074	0.00	1.62	0.65	3.71	0.36	0.00	13.62	2.92	0.074	15.89	18.89	-15.61	0.074	15.54	0.074	15.54	0.074	15.54	0.074	15.54	0.074	15.54	0.074	15.54		
5/28/2006	19.63		0.00	0.26	19.89	1.37	0.00	0.070	0.00	1.85	0.54	3.83	0.36	0.00	14.66	2.77	0.070	17.06	19.89	-16.86	0.070	16.79	0.070	16.79	0.070	16.79	0.070	16.79	0.070	16.79	0.070	16.79		
5/29/2006	19.48		0.00	0.29	19.77	1.64	0.00	0.090	0.00	1.82	0.50	4.05	0.38	0.00	14.63	2.72	0.090	16.95	19.77	-16.76	0.090	16.67	0.090	16.67	0.090	16.67	0.090	16.67	0.090	16.67	0.090	16.67		
5/30/2006	22.58		0.00	0.48	23.06	1.88	0.00	0.053	0.00	5.37	0.76	8.06	0.49	0.00	12.16	4.72	0.053	18.29	23.06	-17.86	0.053	17.81	0.053	17.81	0.053	17.81	0.053	17.81	0.053	17.81	0.053	17.81		
5/31/2006	20.21		0.00	0.49	20.70	1.46	0.00	0.051	0.00	3.54	0.67	5.72	0.52	0.00	12.63	3.81	0.051	16.84	20.70	-16.40	0.051	16.35	0.051	16.35	0.051	16.35	0.051	16.35	0.051	16.35	0.051	16.35		
6/1/2006	20.54		0.00	0.51	21.05	1.92	0.00	0.075	0.00	4.17	0.72	6.88	0.48</																					

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)								Water Use Discharged as Wastewater (mgd)						Total Returned/Used in Each Basin (mgd)						Net Basin Gain(+) / Loss(-) (mgd)			Interbasin Transfer (mgd)						
	Jordan Lake Withdrawal		Neuse Basin Purchase		Total System Use		Haw		Cape Fear		Neuse		Total		WTP Process Water		Haw		Cape Fear		Neuse		Total All Basins		Haw		Cape Fear		Neuse		Haw to Cape Fear		Haw to Neuse	
	Haw		Raleigh	Durham			Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse																						
7/13/2006	24.76	0.00	0.00	0.00	24.76	2.21	0.00	0.074	0.00	5.59	0.68	8.55	2.95	0.57	0.00	12.69	5.73	0.074	18.96	24.76	-19.03	0.074	18.96	0.074	18.96	0.074	0.074	18.96	0.074	0.074	18.96	0.074	18.96	
7/14/2006	18.20	0.00	0.00	0.00	18.20	0.91	0.00	0.032	0.00	2.23	0.67	3.84	1.21	0.57	0.00	12.58	2.69	0.032	15.48	18.20	-15.51	0.032	15.48	0.032	15.48	0.032	0.032	15.48	0.032	0.032	15.48	0.032	15.48	
7/15/2006	22.29	0.00	0.00	0.00	22.29	1.23	0.00	0.036	0.00	3.44	0.68	5.39	3.15	0.55	0.00	13.20	4.93	0.036	17.33	22.29	-17.36	0.036	17.33	0.036	17.33	0.036	0.036	17.33	0.036	0.036	17.33	0.036	17.33	
7/16/2006	21.77	0.00	0.00	0.00	21.77	1.96	0.00	0.065	0.00	5.00	0.62	7.65	1.17	0.53	0.00	12.42	3.66	0.065	18.04	21.77	-18.11	0.065	18.04	0.065	18.04	0.065	0.065	18.04	0.065	0.065	18.04	0.065	18.04	
7/17/2006	21.67	0.00	0.00	0.00	21.67	1.32	0.00	0.043	0.00	3.42	0.56	5.35	3.23	0.58	0.00	12.51	5.13	0.043	16.49	21.67	-16.54	0.043	16.49	0.043	16.49	0.043	0.043	16.49	0.043	0.043	16.49	0.043	16.49	
7/18/2006	24.55	0.00	0.00	0.00	24.55	2.33	0.00	0.069	0.00	6.48	0.77	9.65	2.36	0.56	0.00	11.97	5.25	0.069	19.23	24.55	-19.30	0.069	19.23	0.069	19.23	0.069	0.069	19.23	0.069	0.069	19.23	0.069	19.23	
7/19/2006	24.58	0.00	0.00	0.00	24.58	2.14	0.00	0.083	0.00	4.65	0.67	7.54	3.52	0.62	0.00	12.90	6.28	0.083	18.22	24.58	-18.30	0.083	18.22	0.083	18.22	0.083	0.083	18.22	0.083	0.083	18.22	0.083	18.22	
7/20/2006	20.06	0.00	0.00	0.00	20.06	0.96	0.00	0.019	0.00	2.85	0.55	4.37	1.88	0.58	0.00	13.23	3.42	0.019	16.62	20.06	-16.64	0.019	16.62	0.019	16.62	0.019	0.019	16.62	0.019	0.019	16.62	0.019	16.62	
7/21/2006	24.17	0.00	0.00	0.00	24.17	1.88	0.00	0.052	0.00	5.48	0.70	8.11	2.95	0.54	0.00	12.57	5.37	0.052	18.75	24.17	-18.80	0.052	18.75	0.052	18.75	0.052	0.052	18.75	0.052	0.052	18.75	0.052	18.75	
7/22/2006	22.39	0.00	0.00	0.00	22.39	1.76	0.00	0.056	0.00	4.63	0.67	7.12	2.48	0.52	0.00	12.27	4.76	0.056	17.57	22.39	-17.63	0.056	17.57	0.056	17.57	0.056	0.056	17.57	0.056	0.056	17.57	0.056	17.57	
7/23/2006	21.14	0.00	0.00	0.00	21.14	0.94	0.00	0.026	0.00	2.75	0.58	4.30	2.80	0.54	0.00	13.50	4.28	0.026	16.83	21.14	-16.86	0.026	16.83	0.026	16.83	0.026	0.026	16.83	0.026	0.026	16.83	0.026	16.83	
7/24/2006	16.96	0.00	0.00	0.00	16.96	0.63	0.00	0.030	0.00	1.01	0.53	2.20	1.07	0.61	0.00	13.08	2.30	0.030	14.63	16.96	-14.66	0.030	14.63	0.030	14.63	0.030	0.030	14.63	0.030	0.030	14.63	0.030	14.63	
7/25/2006	21.61	0.00	0.00	0.00	21.61	0.90	0.00	0.043	0.00	1.46	0.60	3.00	3.21	0.99	0.00	14.41	5.11	0.043	16.46	21.61	-16.50	0.043	16.46	0.043	16.46	0.043	0.043	16.46	0.043	0.043	16.46	0.043	16.46	
7/26/2006	18.52	0.00	0.00	0.00	18.52	0.22	0.00	0.004	0.00	0.67	0.45	1.35	2.69	0.68	0.00	13.80	3.59	0.004	14.92	18.52	-14.93	0.004	14.92	0.004	14.92	0.004	0.004	14.92	0.004	0.004	14.92	0.004	14.92	
7/27/2006	20.69	0.00	0.00	0.00	20.69	0.83	0.00	0.036	0.00	1.55	0.51	2.93	2.85	0.69	0.00	14.22	4.38	0.036	16.28	20.69	-16.31	0.036	16.28	0.036	16.28	0.036	0.036	16.28	0.036	0.036	16.28	0.036	16.28	
7/28/2006	18.72	0.00	0.00	0.00	18.72	1.05	0.00	0.044	0.00	2.07	0.50	3.67	0.97	0.64	0.00	13.44	2.66	0.044	16.01	18.72	-16.06	0.044	16.01	0.044	16.01	0.044	0.044	16.01	0.044	0.044	16.01	0.044	16.01	
7/29/2006	22.39	0.00	0.00	0.00	22.39	1.47	0.00	0.052	0.00	3.52	0.64	5.67	3.10	0.57	0.00	13.04	5.14	0.052	17.20	22.39	-17.25	0.052	17.20	0.052	17.20	0.052	0.052	17.20	0.052	0.052	17.20	0.052	17.20	
7/30/2006	21.37	0.00	0.00	0.00	21.37	1.63	0.00	0.055	0.00	4.07	0.56	6.31	2.15	0.60	0.00	12.31	4.38	0.055	16.94	21.37	-16.99	0.055	16.94	0.055	16.94	0.055	0.055	16.94	0.055	0.055	16.94	0.055	16.94	
7/31/2006	20.46	0.00	0.00	0.00	20.46	0.94	0.00	0.036	0.00	2.07	0.52	3.57	3.09	0.63	0.00	13.17	4.66	0.036	15.76	20.46	-15.80	0.036	15.76	0.036	15.76	0.036	0.036	15.76	0.036	0.036	15.76	0.036	15.76	
8/1/2006	23.42	0.00	0.00	0.00	23.42	1.96	0.00	0.065	0.00	4.99	0.64	7.65	2.23	0.64	0.00	12.90	4.83	0.065	18.53	23.42	-18.59	0.065	18.53	0.065	18.53	0.065	0.065	18.53	0.065	0.065	18.53	0.065	18.53	
8/2/2006	25.52	0.00	0.00	0.00	25.52	2.42	0.00	0.097	0.00	5.11	0.67	8.30	3.50	0.68	0.00	13.04	6.61	0.097	18.82	25.52	-18.91	0.097	18.82	0.097	18.82	0.097	0.097	18.82	0.097	0.097	18.82	0.097	18.82	
8/3/2006	22.69	0.00	0.00	0.00	22.69	2.39	0.00	0.086	0.00	5.67	0.79	8.94	0.64	0.65	0.00	12.46	3.68	0.086	18.92	22.69	-19.01	0.086	18.92	0.086	18.92	0.086	0.086	18.92	0.086	0.086	18.92	0.086	18.92	
8/4/2006	24.66	0.00	0.00	0.00	24.66	2.13	0.00	0.065	0.00	5.77	0.65	8.61	2.97	0.60	0.00	12.47	5.70	0.065	18.90	24.66	-18.96	0.065	18.90	0.065	18.90	0.065	0.065	18.90	0.065	0.065	18.90	0.065	18.90	
8/5/2006	24.61	0.00	0.00	0.00	24.61	2.36	0.00	0.083	0.00	5.69	0.75	8.88	2.76	0.56	0.00	12.42	5.68	0.083	18.85	24.61	-18.93	0.083	18.85	0.083	18.85	0.083	0.083	18.85	0.083	0.083	18.85	0.083	18.85	
8/6/2006	24.02	0.00	0.00	0.00	24.02	2.34	0.00	0.082	0.00	5.73	0.61	8.76	2.14	0.58	0.00	12.54	5.06	0.082	18.88	24.02	-18.96	0.082	18.88	0.082	18.88	0.082	0.082	18.88	0.082	0.082	18.88	0.082	18.88	
8/7/2006	20.85	0.00	0.00	0.00	20.85	1.59	0.00	0.084	0.00	2.00	0.56	4.23	2.77	0.66	0.00	13.19	5.02	0.084	15.75	20.85	-15.83	0.084	15.75	0.084	15.75	0.084	0.084	15.75	0.084	0.084	15.75	0.084	15.75	
8/8/2006	19.56	0.00	0.00	0.00	19.56	1.15	0.00	0.047	0.00	2.34	0.74	4.27	1.77	0.65	0.00	12.87	3.57	0.047	15.94	19.56	-15.99	0.047	15.94	0.047	15.94	0.047	0.047	15.94	0.047	0.047	15.94	0.047	15.94	
8/9/2006	22.43	0.00	0.00	0.00	22.43	1.60	0.00	0.049	0.00	4.33	0.75	6.73	2.42	0.60	0.00	12.68	4.62	0.049	17.76	22.43	-17.81	0.049	17.76	0.049	17.76	0.049	0.049	17.76	0.049	0.049	17.76	0.049	17.76	
8/10/2006	23.65	0.00	0.00	0.00	23.65	1.86	0.00	0.060	0.00	4.87	0.79	7.58	2.91	0.63	0.00	12.53	5.40	0.060	18.19	23.65	-18.25	0.060	18.19	0.060	18.19	0.060	0.060	18.19	0.060	0.060	18.19	0.060	18.19	
8/11/2006	21.59	0.00	0.00	0.00	21.59	1.45	0.00	0.051	0.00	3.53	1.03	6.06	1.82	0.59	0.00	13.11	3.87	0.051	17.67	21.59	-17.72	0.051	17.67	0.051	17.67	0.051	0.051	17.67	0.051	0.051	17.67	0.051	17.67	
8/12/2006	19.91	0.00	0.00	0.00	19.91	1.50	0.00	0.055	0.00	3.46	1.01	6.03	0.81	0.50	0.00	12.57	2.81	0.055	17.04	19.91	-17.10	0.055	17.04	0.055	17.04	0.055	0.055	17.04	0.055	0.055	17.04	0.055	17.04	
8/13/2006	23.00	0.00	0.00	0.00	23.00	1.47	0.00	0.036	0.00	4.36	1.01	6.88	3.44	0.51	0.00	12.18	5.41	0.036	17.55	23.00	-17.59	0.036	17.55	0.036	17.55	0.036	0.036	17.55	0.036	0.036	17.55	0.036	17.55	
8/14/2006	19.96	0.00	0.00	0.00	19.96	1.03	0.00	0.040	0.00	2.26	0.95	4.28	2.39	0.58	0.00	12.71	4.00	0.040	15.92	19.96	-15.96	0.040	15.92	0.040	15.92	0.040	0.040	15.92	0.040	0.040	15.92	0.040	15.92	
8/15/2006	23.21	0.00	0.00	0.00	23.21	1.80	0.00	0.058	0.00	4.69	1.07	7.61	2.25	0.62	0.00	12.73	4.67	0.058	18.49	23.21	-18.54	0.058	18.49	0.058	18.49	0.058	0.058	18.49	0.058	0.058	18.49	0.058	18.49	
8/16/2006	23.25	0.00	0.00	0.00	23.25	1.99	0.00	0.067	0.00	4.98	1.03	8.07	2.08	0.60	0.00	12.50	4.67	0.067	18.52	23.25	-18.58	0.067	18.52	0.067	18.52	0.067	0.067	18.52	0.067	0.067	18.52	0.067	18.52	

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)						Water Use Discharged as Wastewater (mgd)						Total Returned/Used in Each Basin (mgd)						Net Basin Gain(+)/Loss(-) (mgd)			Interbasin Transfer (mgd)								
	Jordan Lake Withdrawal		Neuse Basin Purchase		Total System Use		Haw		Cape Fear		Neuse		Total		WTP Process Water		Haw		Cape Fear		Neuse		Total WRFs		Haw		Cape Fear		Neuse		Haw to Cape Fear		Haw to Neuse	
	Haw		Raleigh	Durham			Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse																				
8/21/2006	19.51		0.00	0.00	19.51	1.18	0.00	0.053	0.00	2.10	0.55	3.89	1.88	0.59	0.00	13.15	3.65	0.053	15.80	19.51	-15.86	0.053	15.80	0.053	15.80	0.053	15.80	0.053	15.80	0.053	15.80	0.053	15.80	
8/22/2006	22.74		0.00	0.00	22.74	1.29	0.00	0.038	0.00	3.59	0.78	5.70	3.33	0.58	0.00	13.13	5.20	0.038	17.50	22.74	-17.54	0.038	17.50	0.038	17.50	0.038	17.50	0.038	17.50	0.038	17.50	0.038	17.50	
8/23/2006	21.65		0.00	0.00	21.65	1.40	0.00	0.022	0.00	4.17	0.62	6.21	2.19	0.57	0.00	12.68	4.16	0.022	17.47	21.65	-17.49	0.022	17.47	0.022	17.47	0.022	17.47	0.022	17.47	0.022	17.47	0.022	17.47	
8/24/2006	22.56		0.00	0.00	22.56	1.90	0.00	0.060	0.00	5.08	0.80	7.85	1.67	0.59	0.00	12.46	4.16	0.060	18.34	22.56	-18.40	0.060	18.34	0.060	18.34	0.060	18.34	0.060	18.34	0.060	18.34	0.060	18.34	
8/25/2006	25.18		0.00	0.00	25.18	2.27	0.00	0.067	0.00	6.30	0.81	9.44	2.86	0.58	0.00	12.30	5.71	0.067	19.41	25.18	-19.47	0.067	19.41	0.067	19.41	0.067	19.41	0.067	19.41	0.067	19.41	0.067	19.41	
8/26/2006	25.49		0.00	0.00	25.49	2.92	0.00	0.104	0.00	6.95	0.79	10.76	2.16	0.51	0.00	12.06	5.59	0.104	19.80	25.49	-19.90	0.104	19.80	0.104	19.80	0.104	19.80	0.104	19.80	0.104	19.80	0.104	19.80	
8/27/2006	25.88		0.00	0.00	25.88	2.58	0.00	0.074	0.00	7.31	0.69	10.66	1.84	0.60	0.00	12.78	5.02	0.074	20.79	25.88	-20.86	0.074	20.79	0.074	20.79	0.074	20.79	0.074	20.79	0.074	20.79	0.074	20.79	
8/28/2006	21.78		0.00	0.00	21.78	1.62	0.00	0.061	0.00	3.68	0.62	5.99	2.81	0.67	0.00	12.31	5.10	0.061	16.62	21.78	-16.68	0.061	16.62	0.061	16.62	0.061	16.62	0.061	16.62	0.061	16.62	0.061	16.62	
8/29/2006	24.38		0.00	0.00	24.38	2.05	0.00	0.062	0.00	5.60	0.86	8.58	2.61	0.63	0.00	12.56	5.29	0.062	19.03	24.38	-19.09	0.062	19.03	0.062	19.03	0.062	19.03	0.062	19.03	0.062	19.03	0.062	19.03	
8/30/2006	20.61		0.00	0.00	20.61	0.72	0.00	0.013	0.00	2.16	0.62	3.52	1.74	0.66	0.00	14.69	3.12	0.013	17.47	20.61	-17.49	0.013	17.47	0.013	17.47	0.013	17.47	0.013	17.47	0.013	17.47	0.013	17.47	
8/31/2006	17.30		0.00	0.00	17.30	0.19	0.00	0.005	0.00	0.57	0.49	1.26	1.92	0.55	0.00	13.57	2.66	0.005	14.64	17.30	-14.64	0.005	14.64	0.005	14.64	0.005	14.64	0.005	14.64	0.005	14.64	0.005	14.64	
9/1/2006	18.29		0.00	0.00	18.29	0.23	0.00	0.005	0.00	0.69	0.45	1.38	3.29	0.48	0.00	13.14	4.01	0.005	14.28	18.29	-14.28	0.005	14.28	0.005	14.28	0.005	14.28	0.005	14.28	0.005	14.28	0.005	14.28	
9/2/2006	15.86		0.00	0.00	15.86	0.34	0.00	0.005	0.00	1.02	0.51	1.88	1.18	0.45	0.00	12.35	1.97	0.005	13.88	15.86	-13.89	0.005	13.88	0.005	13.88	0.005	13.88	0.005	13.88	0.005	13.88	0.005	13.88	
9/3/2006	19.07		0.00	0.00	19.07	1.10	0.00	0.046	0.00	2.16	0.61	3.92	2.59	0.49	0.00	12.07	4.18	0.046	14.84	19.07	-14.89	0.046	14.84	0.046	14.84	0.046	14.84	0.046	14.84	0.046	14.84	0.046	14.84	
9/4/2006	16.24		0.00	0.00	16.24	0.76	0.00	0.035	0.00	1.32	0.53	2.65	0.84	0.52	0.00	12.23	2.12	0.035	14.09	16.24	-14.12	0.035	14.09	0.035	14.09	0.035	14.09	0.035	14.09	0.035	14.09	0.035	14.09	
9/5/2006	19.33		0.00	0.00	19.33	0.34	0.00	0.005	0.00	1.03	0.51	1.89	3.23	1.45	0.00	12.76	5.03	0.005	14.30	19.33	-14.30	0.005	14.30	0.005	14.30	0.005	14.30	0.005	14.30	0.005	14.30	0.005	14.30	
9/6/2006	17.67		0.00	0.00	17.67	0.54	0.00	0.018	0.00	1.41	0.51	2.49	1.95	0.62	0.00	12.62	3.11	0.018	14.54	17.67	-14.56	0.018	14.54	0.018	14.54	0.018	14.54	0.018	14.54	0.018	14.54	0.018	14.54	
9/7/2006	19.14		0.00	0.00	19.14	0.69	0.00	0.026	0.00	1.57	0.62	2.90	2.77	0.62	0.00	12.85	4.08	0.026	15.04	19.14	-15.06	0.026	15.04	0.026	15.04	0.026	15.04	0.026	15.04	0.026	15.04	0.026	15.04	
9/8/2006	20.16		0.00	0.00	20.16	1.41	0.00	0.051	0.00	3.32	0.60	5.38	1.73	0.62	0.00	12.43	3.76	0.051	16.35	20.16	-16.40	0.051	16.35	0.051	16.35	0.051	16.35	0.051	16.35	0.051	16.35	0.051	16.35	
9/9/2006	19.95		0.00	0.00	19.95	1.55	0.00	0.064	0.00	3.11	0.68	5.40	0.85	0.58	0.00	13.12	2.98	0.064	16.91	19.95	-16.97	0.064	16.91	0.064	16.91	0.064	16.91	0.064	16.91	0.064	16.91	0.064	16.91	
9/10/2006	22.75		0.00	0.00	22.75	1.46	0.00	0.049	0.00	3.69	0.62	5.83	3.19	0.57	0.00	13.17	5.22	0.049	17.48	22.75	-17.53	0.049	17.48	0.049	17.48	0.049	17.48	0.049	17.48	0.049	17.48	0.049	17.48	
9/11/2006	18.04		0.00	0.00	18.04	0.44	0.00	0.004	0.00	1.31	0.57	2.32	2.55	0.59	0.00	12.58	3.57	0.004	14.46	18.04	-14.47	0.004	14.46	0.004	14.46	0.004	14.46	0.004	14.46	0.004	14.46	0.004	14.46	
9/12/2006	21.06		0.00	0.00	21.06	1.23	0.00	0.038	0.00	3.36	0.69	5.32	2.27	0.62	0.00	12.85	4.12	0.038	16.90	21.06	-16.94	0.038	16.90	0.038	16.90	0.038	16.90	0.038	16.90	0.038	16.90	0.038	16.90	
9/13/2006	20.75		0.00	0.00	20.75	1.09	0.00	0.042	0.00	2.41	0.54	4.09	1.89	0.63	0.00	14.14	3.61	0.042	17.10	20.75	-17.14	0.042	17.10	0.042	17.10	0.042	17.10	0.042	17.10	0.042	17.10	0.042	17.10	
9/14/2006	16.68		0.00	0.00	16.68	0.31	0.00	0.004	0.00	0.93	0.35	1.60	2.78	0.49	0.00	11.81	3.58	0.004	13.09	16.68	-13.10	0.004	13.09	0.004	13.09	0.004	13.09	0.004	13.09	0.004	13.09	0.004	13.09	
9/15/2006	17.71		0.00	0.00	17.71	0.57	0.00	0.021	0.00	1.35	0.41	2.35	1.54	0.61	0.00	13.21	2.73	0.021	14.96	17.71	-14.98	0.021	14.96	0.021	14.96	0.021	14.96	0.021	14.96	0.021	14.96	0.021	14.96	
9/16/2006	19.25		0.00	0.00	19.25	0.69	0.00	0.018	0.00	2.05	0.49	3.25	1.95	0.52	0.00	13.53	3.16	0.018	16.07	19.25	-16.09	0.018	16.07	0.018	16.07	0.018	16.07	0.018	16.07	0.018	16.07	0.018	16.07	
9/17/2006	21.21		0.00	0.00	21.21	1.18	0.00	0.040	0.00	2.98	0.51	4.71	2.27	0.53	0.00	13.71	3.98	0.040	17.19	21.21	-17.23	0.040	17.19	0.040	17.19	0.040	17.19	0.040	17.19	0.040	17.19	0.040	17.19	
9/18/2006	19.60		0.00	0.00	19.60	1.40	0.00	0.071	0.00	1.97	0.50	3.94	2.11	0.61	0.00	12.94	4.12	0.071	15.41	19.60	-15.48	0.071	15.41	0.071	15.41	0.071	15.41	0.071	15.41	0.071	15.41	0.071	15.41	
9/19/2006	20.01		0.00	0.00	20.01	0.76	0.00	0.023	0.00	2.07	0.58	3.44	2.29	0.68	0.00	13.60	3.73	0.023	16.26	20.01	-16.28	0.023	16.26	0.023	16.26	0.023	16.26	0.023	16.26	0.023	16.26	0.023	16.26	
9/20/2006	18.80		0.00	0.00	18.80	0.41	0.00	0.004	0.00	1.23	0.35	2.00	3.06	0.61	0.00	13.13	4.08	0.004	14.72	18.80	-14.72	0.004	14.72	0.004	14.72	0.004	14.72	0.004	14.72	0.004	14.72	0.004	14.72	
9/21/2006	20.34		0.00	0.00	20.34	1.35	0.00	0.051	0.00	3.08	0.61	5.10	1.62	0.61	0.00	13.01	3.59	0.051	16.70	20.34	-16.75	0.051	16.70	0.051	16.70	0.051	16.70	0.051	16.70	0.051	16.70	0.051	16.70	
9/22/2006	22.00		0.00	0.00	22.00	1.62	0.00	0.056	0.00	4.01	0.57	6.26	2.55	0.61	0.00	12.57	4.78	0.056	17.16	22.00	-17.22	0.056	17.16	0.056	17.16	0.056	17.16	0.056	17.16	0.056	17.16	0.056	17.16	
9/23/2006	21.66		0.00	0.00	21.66	1.87	0.00	0.082	0.00	3.50	0.71	6.16	1.90	0.57	0.00	13.03	4.34	0.082	17.24	21.66	-17.32	0.082	17.24	0.082	17.24	0.082	17.24	0.082	17.24	0.082	17.24	0.082	17.24	
9/24/2006	22.21		0.00	0.00	22.21	1.38	0.00	0.037	0.00	4.09	0.57	6.08	2.06	0.62	0.00	13.45	4.06	0.037	18.11	22.21	-18.15	0.037	18.11	0.037	18.11	0.037	18.11	0.037	18.11	0.037	18.11	0.037	18.11	
9/25/2006	18.11		0.00	0.00	18.11	0.42	0.00	0.009	0.00	1.24	0.46	2.12	3.13	0.79	0.00	12.07	4																	

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)						Water Use Discharged as Wastewater (mgd)						Total Returned/Used in Each Basin (mgd)				Net Basin Gain(+) / Loss(-) (mgd)		Interbasin Transfer (mgd)											
	Jordan Lake Withdrawal		Neuse Basin Purchase		Total System Use		Haw		Cape Fear		Neuse		Total		WTP Process Water		Haw		Cape Fear		Neuse		Total-All Basins		Haw		Cape Fear		Neuse		Haw to Cape Fear		Haw to Neuse	
	Haw		Raleigh	Durham			Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse	Total																			
9/29/2006	16.53	0.00	0.00	0.00	16.53	0.37	0.00	1.11	0.42	1.91	1.87	0.63	0.00	12.12	2.87	0.006	13.65	16.53	-13.66	0.006	13.65	0.006	13.65	0.006	13.65	0.006	13.65	0.006	13.65	0.006	13.65	0.006	13.65	
9/30/2006	19.10	0.00	0.00	0.00	19.10	0.97	0.00	2.05	0.49	3.54	2.29	0.59	0.00	12.68	3.85	0.038	15.22	19.10	-15.25	0.038	15.22	0.038	15.22	0.038	15.22	0.038	15.22	0.038	15.22	0.038	15.22	0.038	15.22	
10/1/2006	21.16	0.00	0.00	0.00	21.16	1.16	0.00	1.88	0.55	3.65	2.06	0.48	0.00	14.97	3.70	0.055	17.41	21.16	-17.46	0.055	17.41	0.055	17.41	0.055	17.41	0.055	17.41	0.055	17.41	0.055	17.41	0.055	17.41	
10/2/2006	20.03	0.00	0.00	0.00	20.03	1.19	0.00	1.73	0.32	3.30	2.35	0.52	0.00	13.86	4.06	0.059	15.91	20.03	-15.97	0.059	15.91	0.059	15.91	0.059	15.91	0.059	15.91	0.059	15.91	0.059	15.91	0.059	15.91	
10/3/2006	21.99	0.00	0.00	0.00	21.99	1.45	0.00	3.93	0.68	6.10	2.43	0.52	0.00	12.93	4.41	0.045	17.54	21.99	-17.58	0.045	17.54	0.045	17.54	0.045	17.54	0.045	17.54	0.045	17.54	0.045	17.54	0.045	17.54	
10/4/2006	22.35	0.00	0.00	0.00	22.35	1.72	0.00	4.29	0.75	6.82	2.49	0.63	0.00	12.40	4.84	0.058	17.45	22.35	-17.51	0.058	17.45	0.058	17.45	0.058	17.45	0.058	17.45	0.058	17.45	0.058	17.45	0.058	17.45	
10/5/2006	22.62	0.00	0.00	0.00	22.62	1.74	0.00	4.83	0.62	7.24	2.33	0.67	0.00	12.37	4.75	0.052	17.82	22.62	-17.87	0.052	17.82	0.052	17.82	0.052	17.82	0.052	17.82	0.052	17.82	0.052	17.82	0.052	17.82	
10/6/2006	20.73	0.00	0.00	0.00	20.73	1.05	0.00	1.67	0.47	3.23	2.93	0.67	0.00	13.89	4.65	0.050	16.03	20.73	-16.08	0.050	16.03	0.050	16.03	0.050	16.03	0.050	16.03	0.050	16.03	0.050	16.03	0.050	16.03	
10/7/2006	16.06	0.00	0.00	0.00	16.06	0.28	0.00	0.84	0.38	1.50	0.63	0.61	0.00	13.32	1.52	0.005	14.54	16.06	-14.54	0.005	14.54	0.005	14.54	0.005	14.54	0.005	14.54	0.005	14.54	0.005	14.54	0.005	14.54	
10/8/2006	16.11	0.00	0.00	0.00	16.11	0.18	0.00	0.53	0.36	1.07	1.76	0.40	0.00	12.88	2.34	0.005	13.76	16.11	-13.77	0.005	13.76	0.005	13.76	0.005	13.76	0.005	13.76	0.005	13.76	0.005	13.76	0.005	13.76	
10/9/2006	17.42	0.00	0.00	0.00	17.42	0.25	0.00	0.75	0.38	1.38	2.74	0.58	0.00	12.73	3.57	0.004	13.85	17.42	-13.85	0.004	13.85	0.004	13.85	0.004	13.85	0.004	13.85	0.004	13.85	0.004	13.85	0.004	13.85	
10/10/2006	18.17	0.00	0.00	0.00	18.17	0.46	0.00	0.98	0.40	1.85	2.60	0.59	0.00	13.13	3.65	0.018	14.50	18.17	-14.52	0.018	14.50	0.018	14.50	0.018	14.50	0.018	14.50	0.018	14.50	0.018	14.50	0.018	14.50	
10/11/2006	19.85	0.00	0.00	0.00	19.85	1.26	0.00	1.82	0.49	3.63	1.90	0.63	0.00	13.69	3.79	0.063	15.99	19.85	-16.06	0.063	15.99	0.063	15.99	0.063	15.99	0.063	15.99	0.063	15.99	0.063	15.99	0.063	15.99	
10/12/2006	17.52	0.00	0.00	0.00	17.52	0.32	0.00	0.95	0.47	1.75	2.60	0.60	0.00	12.57	3.52	0.003	14.00	17.52	-14.00	0.003	14.00	0.003	14.00	0.003	14.00	0.003	14.00	0.003	14.00	0.003	14.00	0.003	14.00	
10/13/2006	18.69	0.00	0.00	0.00	18.69	1.39	0.00	2.15	0.51	4.11	0.90	0.59	0.00	13.09	2.88	0.067	15.75	18.69	-15.81	0.067	15.75	0.067	15.75	0.067	15.75	0.067	15.75	0.067	15.75	0.067	15.75	0.067	15.75	
10/14/2006	18.69	0.00	0.00	0.00	18.69	0.55	0.00	1.48	0.55	2.59	2.49	0.57	0.00	13.04	3.61	0.017	15.06	18.69	-15.08	0.017	15.06	0.017	15.06	0.017	15.06	0.017	15.06	0.017	15.06	0.017	15.06	0.017	15.06	
10/15/2006	19.10	0.00	0.00	0.00	19.10	0.59	0.00	1.38	0.50	2.49	2.41	0.60	0.00	13.60	3.60	0.022	15.48	19.10	-15.50	0.022	15.48	0.022	15.48	0.022	15.48	0.022	15.48	0.022	15.48	0.022	15.48	0.022	15.48	
10/16/2006	19.37	0.00	0.00	0.00	19.37	2.27	0.00	6.76	0.47	9.54	2.12	0.62	0.00	7.10	5.00	0.034	14.33	19.37	-14.37	0.034	14.33	0.034	14.33	0.034	14.33	0.034	14.33	0.034	14.33	0.034	14.33	0.034	14.33	
10/17/2006	17.40	0.00	0.00	0.00	17.40	0.33	0.00	0.99	0.47	1.80	1.79	0.55	0.00	13.26	2.68	0.005	14.72	17.40	-14.72	0.005	14.72	0.005	14.72	0.005	14.72	0.005	14.72	0.005	14.72	0.005	14.72	0.005	14.72	
10/18/2006	17.00	0.00	0.00	0.00	17.00	0.18	0.00	0.53	0.38	1.09	2.75	0.59	0.00	12.57	3.52	0.004	13.48	17.00	-13.48	0.004	13.48	0.004	13.48	0.004	13.48	0.004	13.48	0.004	13.48	0.004	13.48	0.004	13.48	
10/19/2006	17.67	0.00	0.00	0.00	17.67	0.26	0.00	0.78	0.36	1.41	2.29	0.62	0.00	13.35	3.17	0.005	14.49	17.67	-14.50	0.005	14.49	0.005	14.49	0.005	14.49	0.005	14.49	0.005	14.49	0.005	14.49	0.005	14.49	
10/20/2006	17.65	0.00	0.00	0.00	17.65	0.53	0.00	0.74	0.39	1.68	2.14	0.62	0.00	13.21	3.29	0.027	14.33	17.65	-14.36	0.027	14.33	0.027	14.33	0.027	14.33	0.027	14.33	0.027	14.33	0.027	14.33	0.027	14.33	
10/21/2006	17.05	0.00	0.00	0.00	17.05	0.35	0.00	1.05	0.43	1.84	1.37	0.56	0.00	13.28	2.28	0.006	14.76	17.05	-14.77	0.006	14.76	0.006	14.76	0.006	14.76	0.006	14.76	0.006	14.76	0.006	14.76	0.006	14.76	
10/22/2006	18.47	0.00	0.00	0.00	18.47	0.61	0.00	1.16	0.37	2.16	2.48	0.52	0.00	13.30	3.61	0.026	14.83	18.47	-14.86	0.026	14.83	0.026	14.83	0.026	14.83	0.026	14.83	0.026	14.83	0.026	14.83	0.026	14.83	
10/23/2006	16.81	0.00	0.00	0.00	16.81	0.37	0.00	0.88	0.32	1.58	2.46	0.57	0.00	12.20	3.40	0.013	13.40	16.81	-13.41	0.013	13.40	0.013	13.40	0.013	13.40	0.013	13.40	0.013	13.40	0.013	13.40	0.013	13.40	
10/24/2006	18.74	0.00	0.00	0.00	18.74	0.56	0.00	1.06	0.42	2.06	3.20	0.58	0.00	12.90	4.34	0.024	14.38	18.74	-14.40	0.024	14.38	0.024	14.38	0.024	14.38	0.024	14.38	0.024	14.38	0.024	14.38	0.024	14.38	
10/25/2006	17.74	0.00	0.00	0.00	17.74	1.31	0.00	1.67	0.40	3.45	0.34	0.61	0.00	13.35	2.25	0.069	15.42	17.74	-15.49	0.069	15.42	0.069	15.42	0.069	15.42	0.069	15.42	0.069	15.42	0.069	15.42	0.069	15.42	
10/26/2006	18.00	0.00	0.00	0.00	18.00	0.28	0.00	0.83	0.39	1.50	3.54	0.55	0.00	12.41	4.37	0.003	13.63	18.00	-13.63	0.003	13.63	0.003	13.63	0.003	13.63	0.003	13.63	0.003	13.63	0.003	13.63	0.003	13.63	
10/27/2006	16.55	0.00	0.00	0.00	16.55	0.24	0.00	0.72	0.33	1.29	2.33	0.51	0.00	12.42	3.08	0.004	13.47	16.55	-13.47	0.004	13.47	0.004	13.47	0.004	13.47	0.004	13.47	0.004	13.47	0.004	13.47	0.004	13.47	
10/28/2006	16.48	0.00	0.00	0.00	16.48	0.28	0.00	0.83	0.30	1.42	0.53	0.53	0.00	14.00	1.34	0.005	15.13	16.48	-15.14	0.005	15.13	0.005	15.13	0.005	15.13	0.005	15.13	0.005	15.13	0.005	15.13	0.005	15.13	
10/29/2006	16.34	0.00	0.00	0.00	16.34	0.23	0.00	0.65	0.35	1.23	2.00	0.47	0.00	12.64	2.70	0.006	13.64	16.34	-13.64	0.006	13.64	0.006	13.64	0.006	13.64	0.006	13.64	0.006	13.64	0.006	13.64	0.006	13.64	
10/30/2006	18.11	0.00	0.00	0.00	18.11	0.88	0.00	1.27	0.41	2.60	1.64	0.61	0.00	13.26	3.12	0.044	14.94	18.11	-14.99	0.044	14.94	0.044	14.94	0.044	14.94	0.044	14.94	0.044	14.94	0.044	14.94	0.044	14.94	
10/31/2006	18.34	0.00	0.00	0.00	18.34	0.31	0.00	0.92	0.42	1.65	3.03	0.60	0.00	13.06	3.93	0.005	14.40	18.34	-14.41	0.005	14.40	0.005	14.40	0.005	14.40	0.005	14.40	0.005	14.40	0.005	14.40	0.005	14.40	
11/1/2006	17.17	0.00	0.00	0.00	17.17	0.24	0.00	0.71	0.40	1.36	2.28	0.59	0.00	12.96	3.11	0.006	14.05	17.17	-14.06	0.006	14.05	0.006	14.05	0.006	14.05	0.006	14.05	0.006	14.05	0.006	14.05	0.006	14.05	
11/2/2006	18.52	0.00	0.00	0.00	18.52	0.44	0.00	0.89	0.36	1.72	2.57	0.59	0.00	13.64	3.61	0.018	14.90	18.52	-14.91	0.018	14.90	0.018	14.90	0.018	14.90									

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)				Consumptive Use (mgd)							Water Use Discharged as Wastewater (mgd)					Total Returned/Used in Each Basin (mgd)					Net Basin Gain(+) / Loss(-) (mgd)			Interbasin Transfer (mgd)	
	Jordan Lake Withdrawal	Neuse Basin Purchase		Total System Use	Haw		Cape Fear		Neuse		Total	WTP Process Water	Haw	Cape Fear	Neuse	Total WRFs	Haw	Cape Fear	Neuse	Total-All Basins	Haw	Cape Fear	Neuse	Haw to Cape Fear	How to Neuse	
		Raleigh	Durham		Potable	WRF Reuse	Potable	WRF Reuse	Potable	WRF Reuse																Potable
11/7/2006	16.69	0.00	0.00	16.69	0.22	0.00	0.004	0.00	0.65	0.29	1.16	2.45	0.56	0.00	12.53	3.22	0.004	13.46	16.69	-13.47	0.004	13.46	0.004	0.004	13.46	
11/8/2006	15.98	0.00	0.00	15.98	0.19	0.00	0.005	0.00	0.55	0.27	1.01	1.08	0.49	0.00	13.40	1.76	0.005	14.21	15.98	-14.22	0.005	14.21	0.005	0.005	14.21	
11/9/2006	16.72	0.00	0.00	16.72	0.20	0.00	0.006	0.00	0.55	0.26	1.02	1.84	0.57	0.00	13.29	2.62	0.006	14.10	16.72	-14.10	0.006	14.10	0.006	0.006	14.10	
11/10/2006	17.65	0.00	0.00	17.65	0.21	0.00	0.004	0.00	0.61	0.27	1.09	3.64	0.57	0.00	12.35	4.42	0.004	13.23	17.65	-13.23	0.004	13.23	0.004	0.004	13.23	
11/11/2006	16.75	0.00	0.00	16.75	0.20	0.00	0.005	0.00	0.59	0.28	1.07	2.30	0.50	0.00	12.87	3.00	0.005	13.74	16.75	-13.75	0.005	13.74	0.005	0.005	13.74	
11/12/2006	15.48	0.00	0.00	15.48	0.17	0.00	0.005	0.00	0.50	0.25	0.93	1.87	0.42	0.00	12.26	2.46	0.005	13.01	15.48	-13.02	0.005	13.01	0.005	0.005	13.01	
11/13/2006	17.72	0.00	0.00	17.72	0.21	0.00	0.006	0.00	0.61	0.26	1.09	1.20	0.59	0.00	14.84	2.01	0.006	15.71	17.72	-15.71	0.006	15.71	0.006	0.006	15.71	
11/14/2006	17.35	0.00	0.00	17.35	0.51	0.00	0.026	0.00	0.69	0.26	1.49	2.66	0.55	0.00	12.65	3.72	0.026	13.60	17.35	-13.63	0.026	13.60	0.026	0.026	13.60	
11/15/2006	17.88	0.00	0.00	17.88	0.18	0.00	0.005	0.00	0.52	0.27	0.97	3.89	0.55	0.00	12.47	4.62	0.005	13.26	17.88	-13.26	0.005	13.26	0.005	0.005	13.26	
11/16/2006	15.72	0.00	0.00	15.72	0.18	0.00	0.005	0.00	0.52	0.28	0.99	1.51	0.47	0.00	12.75	2.16	0.005	13.56	15.72	-13.56	0.005	13.56	0.005	0.005	13.56	
11/17/2006	15.18	0.00	0.00	15.18	0.18	0.00	0.006	0.00	0.50	0.27	0.96	1.35	0.43	0.00	12.44	1.96	0.006	13.22	15.18	-13.22	0.006	13.22	0.006	0.006	13.22	
11/18/2006	16.01	0.00	0.00	16.01	0.19	0.00	0.005	0.00	0.57	0.24	1.01	1.60	0.47	0.00	12.93	2.26	0.005	13.74	16.01	-13.75	0.005	13.74	0.005	0.005	13.74	
11/19/2006	16.04	0.00	0.00	16.04	0.17	0.00	0.004	0.00	0.52	0.23	0.92	2.19	0.47	0.00	12.46	2.83	0.004	13.20	16.04	-13.21	0.004	13.20	0.004	0.004	13.20	
11/20/2006	16.62	0.00	0.00	16.62	0.17	0.00	0.004	0.00	0.51	0.26	0.94	3.44	0.51	0.00	11.73	4.12	0.004	12.50	16.62	-12.50	0.004	12.50	0.004	0.004	12.50	
11/21/2006	16.16	0.00	0.00	16.16	0.18	0.00	0.005	0.00	0.55	0.28	1.01	2.41	0.46	0.00	12.28	3.05	0.005	13.10	16.16	-13.11	0.005	13.10	0.005	0.005	13.10	
11/22/2006	14.48	0.00	0.00	14.48	0.16	0.00	0.004	0.00	0.47	0.25	0.89	1.70	0.40	0.00	11.49	2.26	0.004	12.21	14.48	-12.22	0.004	12.21	0.004	0.004	12.21	
11/23/2006	16.27	0.00	0.00	16.27	0.19	0.00	0.006	0.00	0.52	0.22	0.92	2.10	0.40	0.00	12.85	2.69	0.006	13.58	16.27	-13.58	0.006	13.58	0.006	0.006	13.58	
11/24/2006	15.16	0.00	0.00	15.16	0.15	0.00	0.003	0.00	0.45	0.22	0.82	3.16	0.36	0.00	10.82	3.67	0.003	11.49	15.16	-11.49	0.003	11.49	0.003	0.003	11.49	
11/25/2006	14.09	0.00	0.00	14.09	0.16	0.00	0.004	0.00	0.47	0.23	0.87	1.41	0.41	0.00	11.40	1.98	0.004	12.10	14.09	-12.11	0.004	12.10	0.004	0.004	12.10	
11/26/2006	15.27	0.00	0.00	15.27	0.17	0.00	0.005	0.00	0.50	0.22	0.90	1.76	0.45	0.00	12.16	2.38	0.005	12.88	15.27	-12.89	0.005	12.88	0.005	0.005	12.88	
11/27/2006	16.87	0.00	0.00	16.87	0.19	0.00	0.005	0.00	0.55	0.24	0.99	1.94	0.53	0.00	13.41	2.66	0.005	14.20	16.87	-14.21	0.005	14.20	0.005	0.005	14.20	
11/28/2006	16.32	0.00	0.00	16.32	0.19	0.00	0.004	0.00	0.56	0.30	1.06	2.93	0.55	0.00	11.79	3.66	0.004	12.65	16.32	-12.66	0.004	12.65	0.004	0.004	12.65	
11/29/2006	16.35	0.00	0.00	16.35	0.18	0.00	0.005	0.00	0.54	0.39	1.12	2.14	0.56	0.00	12.53	2.89	0.005	13.46	16.35	-13.46	0.005	13.46	0.005	0.005	13.46	
11/30/2006	15.81	0.00	0.00	15.81	0.20	0.00	0.005	0.00	0.60	0.28	1.08	2.04	0.56	0.00	12.13	2.80	0.005	13.01	15.81	-13.01	0.005	13.01	0.005	0.005	13.01	
12/1/2006	15.08	0.00	0.00	15.08	0.26	0.00	0.010	0.00	0.56	0.23	1.07	0.60	0.55	0.00	12.86	1.42	0.010	13.65	15.08	-13.66	0.010	13.65	0.010	0.010	13.65	
12/2/2006	15.89	0.00	0.00	15.89	0.16	0.00	0.004	0.00	0.47	0.23	0.86	3.21	0.46	0.00	11.36	3.82	0.004	12.06	15.89	-12.07	0.004	12.06	0.004	0.004	12.06	
12/3/2006	15.30	0.00	0.00	15.30	0.17	0.00	0.004	0.00	0.51	0.23	0.92	1.54	0.47	0.00	12.37	2.19	0.004	13.11	15.30	-13.11	0.004	13.11	0.004	0.004	13.11	
12/4/2006	15.95	0.00	0.00	15.95	0.15	0.00	0.005	0.00	0.42	0.22	0.80	4.47	0.47	0.00	10.22	5.09	0.005	10.86	15.95	-10.86	0.005	10.86	0.005	0.005	10.86	
12/5/2006	16.15	0.00	0.00	16.15	0.17	0.00	0.005	0.00	0.50	0.23	0.90	2.75	0.55	0.00	11.95	3.47	0.005	12.68	16.15	-12.68	0.005	12.68	0.005	0.005	12.68	
12/6/2006	15.73	0.00	0.00	15.73	0.20	0.00	0.007	0.00	0.51	0.24	0.96	2.13	0.53	0.00	12.10	2.87	0.007	12.86	15.73	-12.86	0.007	12.86	0.007	0.007	12.86	
12/7/2006	15.91	0.00	0.00	15.91	0.17	0.00	0.005	0.00	0.51	0.22	0.91	2.06	0.58	0.00	12.35	2.82	0.005	13.09	15.91	-13.09	0.005	13.09	0.005	0.005	13.09	
12/8/2006	14.95	0.00	0.00	14.95	0.15	0.00	0.004	0.00	0.41	0.24	0.79	3.83	0.44	0.00	9.89	4.42	0.004	10.53	14.95	-10.53	0.004	10.53	0.004	0.004	10.53	
12/9/2006	15.75	0.00	0.00	15.75	0.17	0.00	0.005	0.00	0.50	0.25	0.93	2.23	0.50	0.00	12.09	2.90	0.005	12.84	15.75	-12.85	0.005	12.84	0.005	0.005	12.84	
12/10/2006	16.06	0.00	0.00	16.06	0.17	0.00	0.005	0.00	0.50	0.25	0.91	2.68	0.56	0.00	11.90	3.41	0.005	12.64	16.06	-12.65	0.005	12.64	0.005	0.005	12.64	
12/11/2006	16.40	0.00	0.00	16.40	0.24	0.00	0.009	0.00	0.53	0.26	1.05	2.91	0.56	0.00	11.88	3.71	0.009	12.68	16.40	-12.69	0.009	12.68	0.009	0.009	12.68	
12/12/2006	16.32	0.00	0.00	16.32	0.18	0.00	0.005	0.00	0.52	0.40	1.10	2.29	0.56	0.00	12.36	3.03	0.005	13.28	16.32	-13.29	0.005	13.28	0.005	0.005	13.28	
12/13/2006	15.65	0.00	0.00	15.65	0.17	0.00	0.004	0.00	0.51	0.41	1.10	1.97	0.54	0.00	12.04	2.68	0.004	12.96	15.65	-12.97	0.004	12.96	0.004	0.004	12.96	
12/14/2006	16.10	0.00	0.00	16.10	0.17	0.00	0.004	0.00	0.51	0.41	1.10	2.30	0.55	0.00	12.15	3.02	0.004	13.07	16.10	-13.08	0.004	13.07	0.004	0.004	13.07	
12/15/2006	15.33	0.00	0.00	15.33	0.17	0.00	0.005	0.00	0.50	0.41	1.09	1.79	0.54	0.00	11.91	2.50	0.005	12.82	15.33	-12.83	0.005	12.82	0.005	0.005	12.82	

Cary/Apex IBT Daily Calculations

DATE	Water Withdrawal/Purchase (mgd)			Consumptive Use (mgd)						Water Use Discharged as Wastewater (mgd)				Total Returned/Used in Each Basin (mgd)				Net Basin Gain(+) / Loss(-) (mgd)			Interbasin Transfer (mgd)	
	Jordan Lake Withdrawal	Neuse Basin Purchase		Haw	Cape Fear		Neuse		Total	WTP Process Water	Haw	Cape Fear		Neuse		Total All Basins	Haw	Cape Fear		Haw to Cape Fear	Cape Fear to Neuse	
		Raleigh	Durham		Potable	WRF Reuse	Potable	WRF Reuse				Potable	WRF Reuse	Haw	Cape Fear			Neuse	Total WRFs			Cape Fear
average	17.6	0.0	0.1	17.7	0.7	0.0	0.0	0.4	2.7	2.1	0.5	0.0	12.4	3.3	0.024	14.4	17.7	-14.3	0.024	14.3	0.024	14.3
max	25.9	3.9	1.2	25.9	2.9	0.0	0.104	0.0	10.8	4.6	1.5	0.0	15.8	6.6	0.104	20.8	25.9	-4.7	0.104	20.8	0.104	20.8
min	4.3	0.0	0.0	9.3	0.1	0.0	0.002	0.0	0.8	-0.8	0.3	0.0	7.1	-0.4	0.002	9.5	9.3	-20.9	0.002	4.7	0.002	4.7
Jan-06	14.11	0.12	0.04	14.27	0.21	0.00	0.01	0.26	1.03	1.60	0.37	0.00	11.27	2.18	0.01	12.08	14.27	-11.92	0.01	11.92	0.01	11.92
Feb-06	14.16	0.00	0.06	14.22	0.22	0.00	0.01	0.27	1.10	1.91	0.41	0.00	10.80	2.54	0.01	11.67	14.22	-11.62	0.01	11.61	0.01	11.61
Mar-06	15.30	0.00	0.30	15.60	0.52	0.00	0.02	0.29	1.80	1.45	0.48	0.00	11.88	2.45	0.02	13.13	15.60	-12.85	0.02	12.83	0.02	12.83
Apr-06	17.55	0.00	0.30	17.85	0.61	0.00	0.03	0.39	2.20	2.45	0.50	0.00	12.70	3.57	0.03	14.26	17.85	-13.98	0.03	13.96	0.03	13.96
May-06	17.98	0.00	0.39	18.37	0.70	0.00	0.03	0.50	2.62	2.12	0.47	0.00	13.16	3.29	0.03	15.05	18.37	-14.70	0.03	14.67	0.03	14.67
Jun-06	18.30	0.00	0.15	18.45	0.67	0.00	0.02	0.47	2.84	1.65	0.50	0.00	13.46	2.82	0.02	15.61	18.45	-15.48	0.02	15.46	0.02	15.46
Jul-06	20.91	0.00	0.00	20.91	1.25	0.00	0.04	0.57	4.87	2.40	0.59	0.00	13.06	4.23	0.04	16.63	20.91	-16.68	0.04	16.63	0.04	16.63
Aug-06	22.70	0.00	0.00	22.70	1.79	0.00	0.06	0.81	7.15	2.32	0.59	0.00	12.64	4.70	0.06	17.94	22.70	-18.00	0.06	17.94	0.06	17.94
Sep-06	19.57	0.00	0.00	19.57	0.98	0.00	0.03	0.54	3.86	2.24	0.62	0.00	12.86	3.83	0.03	15.71	19.57	-15.74	0.03	15.71	0.03	15.71
Oct-06	18.46	0.00	0.00	18.46	0.73	0.00	0.03	0.44	2.81	2.15	0.57	0.00	12.93	3.45	0.03	14.98	18.46	-15.01	0.03	14.98	0.03	14.98
Nov-06	16.48	0.00	0.00	16.48	0.25	0.00	0.01	0.28	1.14	2.20	0.51	0.00	12.62	2.97	0.01	13.50	16.48	-13.51	0.01	13.50	0.01	13.50
Dec-06	15.45	0.00	0.00	15.45	0.21	0.00	0.01	0.35	1.07	2.27	0.49	0.00	11.62	2.96	0.01	12.48	15.45	-12.48	0.01	12.48	0.01	12.48