

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	51.74	43.22	33.13	32.57	31.23	32.88	35.84	51.53	60.50	61.99	64.95	66.34	67.00	66.16	65.90	66.51	67.65	65.91	62.21	62.21	62.18	62.23	62.01	59.54
24138	3.59	3.35	2.57	2.41	2.26	2.41	2.78	3.61	3.88	4.61	5.37	5.68	5.54	5.59	5.58	5.59	5.59	5.59	5.40	5.23	4.75	4.51	4.04	3.22
	-6.86	0.00	0.00	0.00	0.00	0.00	0.00	-9.10	-15.74	-11.25	-6.45	-6.59	-8.22	-7.33	-7.14	-7.68	-8.82	-7.08	-3.85	-5.74	-10.39	-12.60	-15.04	-20.09
74TH STREET_GT_1	51.74	43.22	33.13	32.57	31.23	32.88	35.84	51.53	60.50	61.99	64.95	66.34	67.00	66.16	65.90	66.51	67.65	65.91	62.21	62.21	62.18	62.23	62.01	59.54
24260	3.59	3.35	2.57	2.41	2.26	2.41	2.78	3.61	3.88	4.61	5.37	5.68	5.54	5.59	5.58	5.59	5.59	5.59	5.40	5.23	4.75	4.51	4.04	3.22
	-6.86	0.00	0.00	0.00	0.00	0.00	0.00	-9.10	-15.74	-11.25	-6.45	-6.59	-8.22	-7.33	-7.14	-7.68	-8.82	-7.08	-3.85	-5.74	-10.39	-12.60	-15.04	-20.09
74TH STREET_GT_2	51.74	43.22	33.13	32.57	31.23	32.88	35.84	51.53	60.50	61.99	64.95	66.34	67.00	66.16	65.90	66.51	67.65	65.91	62.21	62.21	62.18	62.23	62.01	59.54
24261	3.59	3.35	2.57	2.41	2.26	2.41	2.78	3.61	3.88	4.61	5.37	5.68	5.54	5.59	5.58	5.59	5.59	5.59	5.40	5.23	4.75	4.51	4.04	3.22
	-6.86	0.00	0.00	0.00	0.00	0.00	0.00	-9.10	-15.74	-11.25	-6.45	-6.59	-8.22	-7.33	-7.14	-7.68	-8.82	-7.08	-3.85	-5.74	-10.39	-12.60	-15.04	-20.09
ADK HUDSON___FALLS	43.77	41.94	32.12	31.61	30.33	31.90	34.58	41.31	43.86	49.62	56.67	57.38	56.49	56.55	56.48	56.57	56.65	56.65	56.46	55.12	51.24	49.17	46.57	38.96
24011	2.27	2.07	1.56	1.45	1.36	1.43	1.52	2.25	2.66	3.28	3.51	3.14	3.03	3.09	3.08	3.09	3.14	3.19	3.39	3.79	3.95	3.74	3.18	2.10
	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.32	-0.21	-0.03	-0.17	-0.22	-0.22	-0.22	-0.24	-0.27	-0.22	-0.11	-0.09	-0.25	-0.31	-0.46	-0.63
ADK RESOURCE___RCVRY	43.77	41.94	32.12	31.61	30.33	31.90	34.58	41.31	43.86	49.62	56.67	57.38	56.49	56.55	56.48	56.57	56.65	56.65	56.46	55.12	51.24	49.17	46.57	38.96
23798	2.27	2.07	1.56	1.45	1.36	1.43	1.52	2.25	2.66	3.28	3.51	3.14	3.03	3.09	3.08	3.09	3.14	3.19	3.39	3.79	3.95	3.74	3.18	2.10
	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.32	-0.21	-0.03	-0.17	-0.22	-0.22	-0.22	-0.24	-0.27	-0.22	-0.11	-0.09	-0.25	-0.31	-0.46	-0.63
ADK S GLENS___FALLS	43.77	41.94	32.12	31.61	30.33	31.90	34.58	41.31	43.86	49.62	56.67	57.38	56.49	56.55	56.48	56.57	56.65	56.65	56.46	55.12	51.24	49.17	46.57	38.96
24028	2.27	2.07	1.56	1.45	1.36	1.43	1.52	2.25	2.66	3.28	3.51	3.14	3.03	3.09	3.08	3.09	3.14	3.19	3.39	3.79	3.95	3.74	3.18	2.10
	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.32	-0.21	-0.03	-0.17	-0.22	-0.22	-0.22	-0.24	-0.27	-0.22	-0.11	-0.09	-0.25	-0.31	-0.46	-0.63
ADK_NYS___DAM	43.71	41.82	32.12	31.61	30.33	31.90	34.58	41.26	43.72	49.24	56.42	57.67	56.87	56.86	56.81	56.89	56.99	56.91	56.40	54.61	50.41	48.41	46.10	39.07
23527	2.11	1.95	1.56	1.45	1.36	1.43	1.52	2.10	2.37	2.81	3.24	3.35	3.30	3.30	3.30	3.30	3.35	3.35	3.28	3.23	3.01	2.84	2.49	1.92
	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.47	-0.30	-0.05	-0.25	-0.33	-0.32	-0.33	-0.35	-0.40	-0.32	-0.16	-0.14	-0.36	-0.45	-0.68	-0.92
AIR_PRODUCTS___DRP	43.15	41.62	31.94	31.46	30.19	31.75	34.45	40.76	43.09	48.76	56.16	57.26	56.33	56.38	56.32	56.38	56.43	56.43	56.03	54.21	49.82	47.74	45.20	37.93
24190	1.86	1.75	1.38	1.30	1.22	1.28	1.39	1.94	2.21	2.63	3.03	3.19	3.09	3.14	3.14	3.14	3.19	3.19	3.07	2.97	2.78	2.62	2.28	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	
ALBANY___1	43.15	41.62	31.94	31.46	30.19	31.75	34.45	40.76	43.09	48.76	56.16	57.26	56.33	56.38	56.32	56.38	56.43	56.43	56.03	54.21	49.82	47.74	45.20	37.93
23571	1.86	1.75	1.38	1.30	1.22	1.28	1.39	1.94	2.21	2.63	3.03	3.19	3.09	3.14	3.14	3.14	3.19	3.19	3.07	2.97	2.78	2.62	2.28	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	
ALBANY___2	43.15	41.62	31.94	31.46	30.19	31.75	34.45	40.76	43.09	48.76	56.16	57.26	56.33	56.38	56.32	56.38	56.43	56.43	56.03	54.21	49.82	47.74	45.20	37.93
23572	1.86	1.75	1.38	1.30	1.22	1.28	1.39	1.94	2.21	2.63	3.03	3.19	3.09	3.14	3.14	3.14	3.19	3.19	3.07	2.97	2.78	2.62	2.28	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	
ALBANY___3	43.15	41.62	31.94	31.46	30.19	31.75	34.45	40.76	43.09	48.76	56.16	57.26	56.33	56.38	56.32	56.38	56.43	56.43	56.03	54.21	49.82	47.74	45.20	37.93
23573	1.86	1.75	1.38	1.30	1.22	1.28	1.39	1.94	2.21	2.63	3.03	3.19	3.09	3.14	3.14	3.14	3.19	3.19	3.07	2.97	2.78	2.62	2.28	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	
ALBANY___4	43.15	41.62	31.94	31.46	30.19	31.75	34.45	40.76	43.09	48.76	56.16	57.26	56.33	56.38	56.32	56.38	56.43	56.43	56.03	54.21	49.82	47.74	45.20	37.93
23574	1.86	1.75	1.38	1.30	1.22	1.28	1.39	1.94	2.21	2.63	3.03	3.19	3.09	3.14	3.14	3.14	3.19	3.19	3.07	2.97	2.78	2.62	2.28	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	

ALCOA_RYNLDS___DRP 24188	41.29 0.00 0.00	39.67 -0.20 0.00	30.32 -0.24 0.00	30.01 -0.15 0.00	28.88 -0.09 0.00	30.35 -0.12 0.00	32.99 -0.07 0.00	38.28 -0.54 0.00	40.27 -0.61 0.00	45.07 -1.06 0.00	52.01 -1.12 0.00	52.72 -1.35 0.00	52.02 -1.22 0.00	51.91 -1.33 0.00	52.01 -1.17 0.00	52.07 -1.17 0.00	52.07 -1.17 0.00	52.02 -1.22 0.00	51.90 -1.06 0.00	50.27 -0.97 0.00	46.05 -0.99 0.00	44.26 -0.86 0.00	42.37 -0.56 0.00	36.12 -0.11 0.00
ALLEGHENY___COGEN 23514	37.55 -3.76 -0.02	36.92 -2.95 0.00	28.45 -2.11 0.00	28.01 -2.14 0.01	26.86 -2.11 0.00	28.37 -2.10 0.00	30.61 -2.45 0.00	36.41 -2.68 -0.27	38.45 -2.74 -0.31	43.69 -2.68 -0.24	50.03 -3.13 -0.03	51.62 -2.65 -0.20	50.68 -2.82 -0.26	50.47 -2.98 -0.21	50.37 -3.03 -0.22	50.54 -2.93 -0.23	50.58 -2.93 -0.27	50.42 -3.03 -0.21	49.86 -3.23 -0.13	48.10 -3.23 -0.09	44.36 -2.92 -0.24	42.53 -2.89 -0.30	40.31 -2.96 -0.34	33.86 -2.97 -0.60
AMERICAN_REF_FUEL 24010	35.14 -6.19 -0.04	34.33 -5.54 0.00	26.53 -4.03 0.00	26.15 -4.01 0.00	25.03 -3.94 0.00	26.57 -3.90 0.00	28.43 -4.63 0.00	33.82 -5.24 -0.24	35.19 -5.81 -0.12	39.84 -6.50 -0.21	45.50 -7.65 -0.02	46.78 -7.46 -0.17	45.85 -7.61 -0.22	45.44 -7.88 -0.08	45.29 -7.98 -0.09	45.45 -7.88 -0.09	45.52 -7.83 -0.11	45.34 -7.99 -0.09	45.04 -7.94 -0.02	43.65 -7.63 -0.04	40.26 -6.87 -0.09	38.74 -6.50 -0.12	37.20 -5.88 -0.15	31.00 -5.47 -0.24
ARTHUR_KILL_GT_1 23520	51.59 3.43 -6.87	43.22 3.35 0.00	33.16 2.60 0.00	32.57 2.41 0.00	31.32 2.35 0.00	32.88 2.41 0.00	35.80 2.74 0.00	51.22 3.30 -9.10	60.56 3.64 -16.04	62.01 4.38 -11.50	65.84 5.05 -7.66	66.30 5.41 -6.82	66.97 5.27 -8.46	65.89 5.27 -7.38	65.65 5.32 -7.15	66.51 5.59 -7.68	67.65 5.59 -8.82	65.65 5.32 -7.09	65.40 5.14 -7.30	64.99 4.92 -8.83	64.26 4.52 -12.70	62.38 4.24 -13.02	62.77 3.82 -16.02	60.17 2.97 -20.97
ARTHUR_KILL_2 23512	51.59 3.43 -6.87	43.22 3.35 0.00	33.16 2.60 0.00	32.57 2.41 0.00	31.32 2.35 0.00	32.88 2.41 0.00	35.80 2.74 0.00	51.22 3.30 -9.10	60.56 3.64 -16.04	62.01 4.38 -11.50	65.84 5.05 -7.66	66.30 5.41 -6.82	66.97 5.27 -8.46	65.89 5.27 -7.38	65.65 5.32 -7.15	66.51 5.59 -7.68	67.65 5.59 -8.82	65.65 5.32 -7.09	65.40 5.14 -7.30	64.99 4.92 -8.83	64.26 4.52 -12.70	62.38 4.24 -13.02	62.77 3.82 -16.02	60.17 2.97 -20.97
ARTHUR_KILL_3 23513	51.70 3.55 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.82 2.35 0.00	35.80 2.74 0.00	51.49 3.57 -9.10	60.81 3.88 -16.05	62.24 4.61 -11.50	64.95 5.37 -6.45	66.28 5.62 -6.59	67.00 5.54 -8.22	66.11 5.54 -7.33	65.85 5.53 -7.14	66.46 5.54 -7.68	67.60 5.54 -8.82	65.91 5.59 -7.08	63.05 5.40 -4.69	62.83 5.23 -6.36	62.62 4.75 -10.83	62.61 4.47 -13.02	62.93 3.99 -16.01	60.41 3.22 -20.96
ASHOKAN____ 23654	49.10 2.64 -5.17	42.34 2.47 0.00	32.52 1.96 0.00	31.91 1.75 0.00	30.56 1.59 0.00	32.12 1.65 0.00	34.98 1.92 0.00	47.04 2.52 -5.70	51.52 2.86 -7.78	54.56 3.41 -5.02	57.86 3.93 -0.80	62.42 4.16 -4.19	62.76 4.15 -5.37	62.78 4.21 -5.33	62.76 4.20 -5.38	63.17 4.15 -5.78	64.03 4.15 -6.64	62.88 4.31 -5.33	59.67 4.02 -2.69	57.46 3.95 -2.27	56.61 3.62 -5.95	55.93 3.38 -7.43	57.22 2.96 -11.33	53.71 2.35 -15.13
ASTORIA 5-9____ 23662	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA GT2____ 23536	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA GT3____ 23731	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA GT4____ 23727	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT2_1 24094	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT2_2 24095	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT2_3 24096	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT2_4 24097	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT3_1 24098	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53

ASTORIA_GT3_2 24099	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT3_3 24100	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT3_4 24101	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT4_1 24102	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT4_2 24103	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT4_3 24104	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT4_4 24105	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT_1 23523	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ASTORIA_GT_10 24110	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ASTORIA_GT_11 24225	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ASTORIA_GT_12 24226	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ASTORIA_GT_13 24227	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ASTORIA_GT_5 24106	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT_7 24107	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA_GT_8 24108	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTORIA___2 24149	72.14 3.84 -27.01	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.12 3.80 -29.50	72.17 4.17 -27.12	72.19 4.94 -21.12	72.26 5.74 -13.39	72.32 6.00 -12.25	72.37 5.86 -13.27	72.31 5.96 -13.11	72.26 5.96 -13.12	72.32 6.07 -13.01	72.32 6.07 -13.01	72.32 6.02 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53

ASTORIA___3 23516	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ASTORIA___4 23517	72.06 3.76 -27.01	43.38 3.51 0.00	33.28 2.72 0.00	32.72 2.56 0.00	31.35 2.38 0.00	33.03 2.56 0.00	35.97 2.91 0.00	72.05 3.73 -29.50	72.05 4.05 -27.12	72.05 4.80 -21.12	72.05 5.53 -13.39	72.05 5.73 -12.25	72.05 5.54 -13.27	72.05 5.70 -13.11	72.04 5.74 -13.12	72.05 5.80 -13.01	72.05 5.80 -13.01	72.05 5.75 -13.06	74.80 5.51 -16.33	74.80 5.33 -18.23	74.79 4.89 -22.86	74.80 4.60 -25.08	74.63 4.12 -27.58	72.06 3.30 -32.53
ASTORIA___5 23518	72.10 3.80 -27.01	43.38 3.51 0.00	33.28 2.72 0.00	32.72 2.56 0.00	31.35 2.38 0.00	33.06 2.59 0.00	36.00 2.94 0.00	72.09 3.77 -29.50	72.13 4.13 -27.12	72.14 4.89 -21.12	72.20 5.68 -13.39	72.27 5.95 -12.25	72.26 5.75 -13.27	72.26 5.91 -13.11	72.20 5.90 -13.12	72.27 6.02 -13.01	72.27 6.02 -13.01	72.26 5.96 -13.06	75.12 5.83 -16.33	75.05 5.58 -18.23	75.03 5.13 -22.86	75.03 4.83 -25.08	74.85 4.34 -27.58	72.20 3.44 -32.53
ASTRIA 10-13____ 23663	51.92 3.76 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.65 3.73 -9.10	63.12 4.05 -18.19	64.23 4.80 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.72 5.80 -7.68	67.86 5.80 -8.82	66.08 5.75 -7.09	65.87 5.61 -7.30	65.45 5.38 -8.83	64.68 4.94 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
ATHENS_STG_1 23668	52.70 1.86 -9.55	41.62 1.75 0.00	31.97 1.41 0.00	31.46 1.30 0.00	30.19 1.22 0.00	31.78 1.31 0.00	34.48 1.42 0.00	51.22 1.86 -10.54	57.32 2.04 -14.40	57.88 2.45 -9.30	57.48 2.87 -1.48	64.86 3.03 -7.76	66.16 2.98 -9.94	66.09 2.98 -9.87	66.11 2.98 -9.95	66.92 2.98 -10.70	68.55 3.03 -12.28	66.14 3.03 -9.87	60.84 2.91 -4.97	58.26 2.82 -4.20	60.59 2.54 -11.01	61.26 2.39 -13.75	66.04 2.15 -20.96	65.93 1.70 -28.00
ATHENS_STG_2 23670	52.70 1.86 -9.55	41.62 1.75 0.00	31.97 1.41 0.00	31.46 1.30 0.00	30.19 1.22 0.00	31.78 1.31 0.00	34.48 1.42 0.00	51.22 1.86 -10.54	57.32 2.04 -14.40	57.88 2.45 -9.30	57.48 2.87 -1.48	64.86 3.03 -7.76	66.16 2.98 -9.94	66.09 2.98 -9.87	66.11 2.98 -9.95	66.92 2.98 -10.70	68.55 3.03 -12.28	66.14 3.03 -9.87	60.84 2.91 -4.97	58.26 2.82 -4.20	60.59 2.54 -11.01	61.26 2.39 -13.75	66.04 2.15 -20.96	65.93 1.70 -28.00
ATHENS_STG_3 23677	52.70 1.86 -9.55	41.62 1.75 0.00	31.97 1.41 0.00	31.46 1.30 0.00	30.19 1.22 0.00	31.78 1.31 0.00	34.48 1.42 0.00	51.22 1.86 -10.54	57.32 2.04 -14.40	57.88 2.45 -9.30	57.48 2.87 -1.48	64.86 3.03 -7.76	66.16 2.98 -9.94	66.09 2.98 -9.87	66.11 2.98 -9.95	66.92 2.98 -10.70	68.55 3.03 -12.28	66.14 3.03 -9.87	60.84 2.91 -4.97	58.26 2.82 -4.20	60.59 2.54 -11.01	61.26 2.39 -13.75	66.04 2.15 -20.96	65.93 1.70 -28.00
BARRETT 1-8___GRP4 24034	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT 9-12___GRP3 24033	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_1 23704	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_10 23701	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_11 23702	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_12 23703	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_2 23705	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_3 23706	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_4 23707	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99

BARRETT_IC_5 23708	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_6 23709	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_7 23710	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_8 23711	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT_IC_9 23700	53.78 4.09 -8.40	51.81 3.87 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.83 4.04 -11.97	65.22 4.09 -20.25	65.83 4.61 -15.09	68.44 5.58 -9.73	71.72 6.00 -11.65	79.58 5.86 -20.48	88.05 5.70 -29.11	90.16 5.80 -31.18	86.47 5.54 -27.69	86.68 5.48 -27.96	86.68 5.75 -27.69	88.03 5.56 -29.51	78.03 5.43 -21.36	71.81 4.75 -20.02	71.98 4.69 -22.17	68.43 3.99 -21.51	64.55 3.33 -24.99
BARRETT___1 23545	53.69 4.00 -8.40	51.73 3.79 -8.07	50.85 2.90 -17.39	40.78 2.77 -7.85	45.11 2.61 -13.53	35.88 2.80 -2.61	51.21 3.14 -15.01	54.75 3.96 -11.97	65.05 3.92 -20.25	65.60 4.38 -15.09	68.07 5.21 -9.73	71.45 5.73 -11.65	79.31 5.59 -20.48	87.83 5.48 -29.11	89.89 5.53 -31.18	86.15 5.22 -27.69	86.36 5.16 -27.96	86.41 5.48 -27.69	87.66 5.19 -29.51	77.77 5.17 -21.36	71.53 4.47 -20.02	71.80 4.51 -22.17	68.18 3.74 -21.51	64.44 3.22 -24.99
BARRETT___2 23546	53.69 4.00 -8.40	51.73 3.79 -8.07	50.88 2.93 -17.39	40.78 2.77 -7.85	45.11 2.61 -13.53	35.91 2.83 -2.61	51.24 3.17 -15.01	54.73 3.96 -11.95	59.46 3.97 -14.61	64.98 4.34 -14.51	68.10 5.26 -9.71	71.45 5.73 -11.65	79.26 5.54 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.36 5.16 -27.96	86.36 5.43 -27.69	87.71 5.24 -29.51	77.72 5.12 -21.36	71.53 4.47 -20.02	71.71 4.42 -22.17	68.18 3.74 -21.51	61.06 3.19 -21.64
BEAVER RIVER___HYD 24048	41.70 0.41 0.00	40.19 0.32 0.00	30.74 0.18 0.00	30.31 0.15 0.00	29.14 0.17 0.00	30.65 0.18 0.00	33.32 0.26 0.00	38.74 -0.08 0.00	40.92 0.04 0.00	46.27 0.14 0.00	53.45 0.32 0.00	54.39 0.32 0.00	53.45 0.21 0.00	53.40 0.16 0.00	53.61 0.43 0.00	53.77 0.53 0.00	53.83 0.59 0.00	53.83 0.59 0.00	53.44 0.48 0.00	51.60 0.36 0.00	47.42 0.38 0.00	45.57 0.45 0.00	43.19 0.26 0.00	36.56 0.33 0.00
BEEBEE_GT_13 23619	39.57 -1.78 -0.06	39.39 -0.48 0.00	30.35 -0.21 0.00	29.92 -0.24 0.00	28.68 -0.29 0.00	30.32 -0.15 0.00	32.66 -0.40 0.00	38.53 -0.47 -0.18	40.72 -0.41 -0.25	46.01 -0.28 -0.16	52.79 -0.37 -0.03	54.15 -0.05 -0.13	53.09 -0.32 -0.17	52.82 -0.59 -0.17	52.71 -0.64 -0.17	52.90 -0.53 -0.19	52.98 -0.48 -0.22	52.82 -0.59 -0.17	52.36 -0.69 -0.09	50.59 -0.72 -0.07	46.71 -0.52 -0.19	44.91 -0.45 -0.24	42.54 -0.60 -0.21	35.85 -0.87 -0.49
BETHLEHEM___STEEL 23779	35.10 -6.23 -0.04	34.37 -5.50 0.00	26.62 -3.94 0.00	26.20 -3.95 0.01	25.09 -3.88 0.00	26.60 -3.87 0.00	28.56 -4.50 0.00	34.16 -4.93 -0.27	35.62 -5.44 -0.18	40.51 -5.86 -0.24	46.30 -6.85 -0.02	47.89 -6.38 -0.20	46.95 -6.55 -0.26	46.60 -6.76 -0.12	46.50 -6.81 -0.13	46.73 -6.65 -0.14	46.74 -6.65 -0.15	46.56 -6.81 -0.13	46.02 -6.99 -0.05	44.59 -6.71 -0.06	41.01 -6.16 -0.13	39.33 -5.96 -0.17	37.59 -5.58 -0.24	31.40 -5.18 -0.35
BINGHAMTON___COGEN 23790	40.20 -1.78 -0.69	38.24 -1.63 0.00	29.40 -1.16 0.00	28.95 -1.21 0.00	27.78 -1.19 0.00	29.25 -1.22 0.00	31.74 -1.32 0.00	38.00 -1.36 -0.54	40.24 -1.35 -0.71	45.55 -1.06 -0.48	52.03 -1.17 -0.07	53.77 -0.70 -0.40	53.00 -0.75 -0.51	53.04 -0.69 -0.49	52.98 -0.69 -0.49	53.13 -0.64 -0.53	53.20 -0.64 -0.60	53.04 -0.69 -0.49	52.15 -1.06 -0.25	50.37 -1.08 -0.21	46.45 -1.13 -0.54	44.54 -1.26 -0.68	42.45 -1.50 -1.02	36.20 -1.41 -1.38
BLACK RIVER___HYD 24047	41.54 0.25 0.00	40.03 0.16 0.00	30.62 0.06 0.00	30.16 0.00 0.00	29.00 0.03 0.00	30.50 0.03 0.00	33.19 0.13 0.00	38.66 -0.16 0.00	40.88 0.00 0.00	46.36 0.23 0.00	53.50 0.37 0.00	54.50 0.43 0.00	53.56 0.32 0.00	53.56 0.32 0.00	53.66 0.48 0.00	53.77 0.53 0.00	53.88 0.64 0.00	53.88 0.64 0.00	53.49 0.53 0.00	51.60 0.36 0.00	47.42 0.38 0.00	45.53 0.41 0.00	43.10 0.17 0.00	36.41 0.18 0.00
BLUE_CIRC_CHEM_DRP 24182	42.47 1.36 0.18	41.19 1.32 0.00	31.63 1.07 0.00	31.13 0.97 0.00	29.87 0.90 0.00	31.41 0.94 0.00	34.08 1.02 0.00	40.10 1.48 0.20	42.20 1.59 0.27	47.89 1.94 0.18	55.33 2.23 0.03	56.30 2.38 0.15	55.39 2.34 0.19	55.39 2.34 0.19	55.33 2.34 0.19	55.38 2.34 0.20	55.35 2.34 0.23	55.45 2.40 0.19	55.15 2.28 0.09	53.36 2.20 0.08	48.85 2.02 0.21	46.75 1.89 0.26	44.15 1.63 0.41	36.90 1.20 0.53
BOC_GAS_DRP 24189	42.05 1.32 0.56	41.15 1.28 0.00	31.60 1.04 0.00	31.09 0.93 0.00	29.84 0.87 0.00	31.41 0.94 0.00	34.05 0.99 0.00	39.60 1.40 0.62	41.59 1.55 0.84	47.44 1.85 0.54	55.17 2.13 0.09	55.89 2.27 0.45	54.90 2.24 0.58	54.90 2.24 0.58	54.83 2.23 0.58	54.85 2.24 0.63	54.81 2.29 0.72	54.95 2.29 0.58	54.84 2.17 0.29	53.09 2.10 0.25	48.33 1.93 0.64	46.12 1.80 0.80	43.28 1.59 1.24	35.79 1.20 1.64
BOWLINE___1 23526	50.36 2.52 -6.55	42.22 2.35 0.00	32.39 1.83 0.00	31.88 1.72 0.00	30.56 1.59 0.00	32.18 1.71 0.00	35.04 1.98 0.00	48.29 2.56 -6.91	53.52 2.78 -9.86	55.78 3.28 -6.37	57.91 3.77 -1.01	63.38 4.00 -5.31	63.99 3.94 -6.81	63.94 3.94 -6.76	63.94 3.94 -6.82	64.56 3.99 -7.33	65.64 3.99 -8.41	63.99 3.99 -6.76	60.18 3.81 -3.41	57.86 3.74 -2.88	57.97 3.39 -7.54	57.74 3.20 -9.42	60.04 2.75 -14.36	57.58 2.17 -19.18
BOWLINE___2 23595	50.44 2.60 -6.55	42.26 2.39 0.00	32.42 1.86 0.00	31.88 1.72 0.00	30.59 1.62 0.00	32.18 1.71 0.00	35.04 1.98 0.00	48.37 2.64 -6.91	53.60 2.86 -9.86	55.96 3.46 -6.37	58.18 4.04 -1.01	63.65 4.27 -5.31	64.20 4.15 -6.81	64.21 4.21 -6.76	64.20 4.20 -6.82	64.78 4.21 -7.33	65.86 4.21 -8.41	64.26 4.26 -6.76	60.45 4.08 -3.41	58.07 3.95 -2.88	58.16 3.58 -7.54	57.92 3.38 -9.42	60.21 2.92 -14.36	57.73 2.32 -19.18

BROOKHAVEN___DRP 24191	53.90 4.21 -8.40	51.97 4.03 -8.07	51.07 3.12 -17.39	40.94 2.93 -7.85	45.28 2.78 -13.53	36.10 3.02 -2.61	51.44 3.37 -15.01	54.88 4.12 -11.94	57.68 4.50 -12.30	65.61 5.21 -14.27	68.83 6.00 -9.70	72.05 6.33 -11.65	79.63 5.91 -20.48	87.89 5.54 -29.11	89.94 5.58 -31.18	86.31 5.38 -27.69	86.31 5.11 -27.96	86.41 5.48 -27.69	88.30 5.83 -29.51	78.18 5.58 -21.36	72.19 5.13 -20.02	72.12 4.83 -22.17	68.82 4.38 -21.51	59.97 3.48 -20.26
BROOKLYN_NAVY_YARD 23515	51.82 3.67 -6.86	43.26 3.39 0.00	33.19 2.63 0.00	32.60 2.44 0.00	31.26 2.29 0.00	32.91 2.44 0.00	35.87 2.81 0.00	51.57 3.65 -9.10	60.63 4.01 -15.74	62.09 4.71 -11.25	65.00 5.42 -6.45	66.39 5.73 -6.59	67.10 5.64 -8.22	66.21 5.64 -7.33	65.96 5.64 -7.14	66.56 5.64 -7.68	67.70 5.64 -8.82	65.96 5.64 -7.08	62.26 5.45 -3.85	62.26 5.28 -5.74	62.23 4.80 -10.39	62.28 4.56 -12.60	62.01 4.04 -15.04	59.58 3.26 -20.09
BURROWS___LYONSDAL 23803	41.95 0.66 0.00	40.47 0.60 0.00	30.99 0.43 0.00	30.55 0.39 0.00	29.35 0.38 0.00	30.87 0.40 0.00	33.52 0.46 0.00	39.25 0.43 0.00	41.49 0.61 0.00	46.96 0.83 0.00	54.14 1.01 0.00	55.15 1.08 0.00	54.25 1.01 0.00	54.20 0.96 0.00	54.24 1.06 0.00	54.36 1.12 0.00	54.36 1.12 0.00	54.36 1.12 0.00	54.02 1.06 0.00	52.16 0.92 0.00	47.93 0.89 0.00	45.98 0.86 0.00	43.62 0.69 0.00	36.77 0.54 0.00
CALPINE BETH_PAGE_GT4 24209	53.90 4.21 -8.40	51.93 3.99 -8.07	51.04 3.09 -17.39	40.91 2.90 -7.85	45.25 2.75 -13.53	36.04 2.96 -2.61	51.41 3.34 -15.01	54.91 4.15 -11.94	58.27 4.50 -12.89	65.72 5.26 -14.33	68.73 5.90 -9.70	72.10 6.38 -11.65	79.90 6.18 -20.48	88.53 6.18 -29.11	90.58 6.22 -31.18	87.05 6.12 -27.69	87.06 5.86 -27.96	87.05 6.12 -27.69	88.51 6.04 -29.51	78.39 5.79 -21.36	72.33 5.27 -20.02	72.25 4.96 -22.17	68.82 4.38 -21.51	60.51 3.66 -20.62
CALSPAN___DRP 24200	35.10 -6.23 -0.04	34.37 -5.50 0.00	26.62 -3.94 0.00	26.20 -3.95 0.01	25.09 -3.88 0.00	26.60 -3.87 0.00	28.56 -4.50 0.00	34.16 -4.93 -0.27	35.62 -5.44 -0.18	40.51 -5.86 -0.24	46.30 -6.85 -0.02	47.89 -6.38 -0.20	46.95 -6.55 -0.26	46.60 -6.76 -0.12	46.50 -6.81 -0.13	46.73 -6.65 -0.14	46.74 -6.65 -0.15	46.56 -6.81 -0.13	46.02 -6.99 -0.05	44.59 -6.71 -0.06	41.01 -6.16 -0.13	39.33 -5.96 -0.17	37.59 -5.58 -0.24	31.40 -5.18 -0.35
CARR STREET_E__SYR 24060	40.11 -1.16 0.02	38.83 -1.04 0.00	29.80 -0.76 0.00	29.35 -0.81 0.00	28.19 -0.78 0.00	29.68 -0.79 0.00	32.17 -0.89 0.00	37.85 -0.97 0.00	39.94 -0.94 0.00	45.25 -0.88 0.00	52.12 -1.01 0.00	53.15 -0.92 0.00	52.28 -0.96 0.00	52.28 -0.96 0.00	52.22 -0.96 0.00	52.28 -0.96 0.00	52.28 -0.96 0.00	52.28 -0.96 0.00	51.90 -1.06 0.00	50.16 -1.08 0.00	46.05 -0.99 0.00	44.17 -0.95 0.00	41.94 -0.99 0.00	35.22 -1.01 0.00
CARTHAGE___PAPER 23857	41.62 0.33 0.00	40.11 0.24 0.00	30.68 0.12 0.00	30.25 0.09 0.00	29.06 0.09 0.00	30.59 0.12 0.00	33.26 0.20 0.00	38.70 -0.12 0.00	40.92 0.04 0.00	46.31 0.18 0.00	53.50 0.37 0.00	54.50 0.43 0.00	53.51 0.27 0.00	53.51 0.27 0.00	53.66 0.48 0.00	53.77 0.53 0.00	53.88 0.64 0.00	53.88 0.64 0.00	53.49 0.53 0.00	51.65 0.41 0.00	47.42 0.38 0.00	45.57 0.45 0.00	43.14 0.21 0.00	36.48 0.25 0.00
CE_DUNWOOD___DRP 24194	51.24 3.10 -6.85	42.74 2.87 0.00	32.79 2.23 0.00	32.21 2.05 0.00	30.91 1.94 0.00	32.54 2.07 0.00	35.44 2.38 0.00	49.02 3.11 -7.09	54.79 3.39 -10.52	56.97 4.01 -6.83	59.08 4.68 -1.27	64.58 4.92 -5.59	65.24 4.84 -7.16	65.16 4.84 -7.08	65.14 4.84 -7.12	65.80 4.90 -7.66	66.93 4.90 -8.79	65.21 4.90 -7.07	61.24 4.71 -3.57	58.91 4.56 -3.11	59.21 4.19 -7.98	59.00 3.93 -9.95	61.46 3.52 -15.01	59.06 2.79 -20.04
CE_MILLWOOD___DRP 24193	51.03 2.93 -6.81	42.58 2.71 0.00	32.67 2.11 0.00	32.12 1.96 0.00	30.80 1.83 0.00	32.42 1.95 0.00	35.34 2.28 0.00	48.91 2.95 -7.14	54.55 3.23 -10.44	56.73 3.83 -6.77	58.82 4.46 -1.23	64.39 4.76 -5.56	64.99 4.63 -7.12	64.91 4.63 -7.04	64.90 4.63 -7.09	65.54 4.68 -7.62	66.67 4.68 -8.75	64.95 4.68 -7.03	61.01 4.50 -3.55	58.68 4.36 -3.08	58.96 4.00 -7.92	58.75 3.74 -9.89	61.22 3.35 -14.94	58.82 2.64 -19.95
CE_NYC2_DRP 24202	51.88 3.72 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.61 3.69 -9.10	63.08 4.01 -18.19	64.18 4.75 -13.30	66.26 5.47 -7.66	66.68 5.79 -6.82	67.34 5.64 -8.46	66.32 5.70 -7.38	66.02 5.69 -7.15	66.67 5.75 -7.68	67.81 5.75 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	66.01 4.16 -18.92	63.14 3.33 -23.58
CE_NYC_DRP 24195	51.78 3.63 -6.86	43.22 3.35 0.00	33.16 2.60 0.00	32.57 2.41 0.00	31.23 2.26 0.00	32.91 2.44 0.00	35.87 2.81 0.00	51.53 3.61 -9.10	60.27 3.92 -15.47	61.81 4.66 -11.02	64.74 5.42 -6.19	66.34 5.73 -6.54	67.00 5.59 -8.17	66.15 5.59 -7.32	65.90 5.58 -7.14	66.51 5.59 -7.68	67.70 5.64 -8.82	65.96 5.64 -7.08	62.25 5.45 -3.84	62.13 5.28 -5.61	62.11 4.80 -10.27	62.14 4.56 -12.46	62.01 4.04 -15.04	59.58 3.26 -20.09
CH_MIDHUDSON___DRP 24192	49.65 2.68 -5.68	42.34 2.47 0.00	32.52 1.96 0.00	31.94 1.78 0.00	30.62 1.65 0.00	32.24 1.77 0.00	35.08 2.02 0.00	47.72 2.64 -6.26	52.33 2.90 -8.55	55.06 3.41 -5.52	57.99 3.98 -0.88	62.90 4.22 -4.61	63.29 4.15 -5.90	63.25 4.15 -5.86	63.24 4.15 -5.91	63.80 4.21 -6.35	64.74 4.21 -7.29	63.31 4.21 -5.86	59.93 4.02 -2.95	57.63 3.89 -2.50	57.10 3.53 -6.53	56.62 3.34 -8.16	58.38 3.01 -12.44	55.28 2.43 -16.62
CH_MISC_IPPS 23765	49.52 2.15 -6.08	41.82 1.95 0.00	32.09 1.53 0.00	31.52 1.36 0.00	30.24 1.27 0.00	31.81 1.34 0.00	34.65 1.59 0.00	47.62 2.10 -6.70	52.39 2.37 -9.14	54.84 2.81 -5.90	57.36 3.29 -0.94	62.51 3.51 -4.93	63.02 3.46 -6.32	62.97 3.46 -6.27	62.96 3.46 -6.32	63.54 3.51 -6.79	64.55 3.51 -7.80	63.08 3.57 -6.27	59.51 3.39 -3.16	57.14 3.23 -2.67	56.99 2.96 -6.99	56.65 2.80 -8.73	58.69 2.45 -13.31	55.97 1.96 -17.78
CH_RES_BVR_FALLS 23983	41.33 0.04 0.00	39.83 -0.04 0.00	30.50 -0.06 0.00	30.13 -0.03 0.00	28.97 0.00 0.00	30.44 -0.03 0.00	33.06 0.00 0.00	38.74 -0.08 0.00	40.80 -0.08 0.00	45.95 -0.18 0.00	52.92 -0.21 0.00	53.85 -0.22 0.00	53.03 -0.21 0.00	52.97 -0.27 0.00	52.97 -0.21 0.00	53.03 -0.21 0.00	53.03 -0.21 0.00	53.03 -0.21 0.00	52.75 -0.21 0.00	51.09 -0.15 0.00	46.85 -0.19 0.00	44.98 -0.14 0.00	42.84 -0.09 0.00	36.19 -0.04 0.00
CH_RES_NIAGARA 23895	35.34 -5.99 -0.04	34.53 -5.34 0.00	26.68 -3.88 0.00	26.27 -3.89 0.00	25.18 -3.79 0.00	26.72 -3.75 0.00	28.60 -4.46 0.00	34.01 -5.05 -0.24	35.38 -5.60 -0.10	39.97 -6.37 -0.21	45.65 -7.49 -0.01	46.89 -7.35 -0.17	45.95 -7.51 -0.22	45.42 -7.88 -0.06	45.33 -7.92 -0.07	45.49 -7.83 -0.08	45.56 -7.77 -0.09	45.38 -7.93 -0.07	45.14 -7.84 -0.02	43.74 -7.53 -0.03	40.34 -6.77 -0.07	38.86 -6.36 -0.10	37.35 -5.71 -0.13	31.10 -5.33 -0.20
CH_RES_SYRACUSE 23985	40.18 -1.07 0.04	38.91 -0.96 0.00	29.86 -0.70 0.00	29.44 -0.72 0.00	28.25 -0.72 0.00	29.74 -0.73 0.00	32.23 -0.83 0.00	37.93 -0.89 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.23 -0.90 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.33 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.31 -0.81 0.00	42.05 -0.86 0.02	35.32 -0.91 0.00

CORNELL____ 23752	38.57 -2.85 -0.13	37.24 -2.63 0.00	28.54 -2.02 0.00	28.11 -2.05 0.00	27.00 -1.97 0.00	28.40 -2.07 0.00	30.81 -2.25 0.00	36.61 -2.52 -0.31	38.90 -2.37 -0.39	44.09 -2.31 -0.27	50.57 -2.60 -0.04	51.97 -2.33 -0.23	51.13 -2.40 -0.29	51.06 -2.45 -0.27	51.00 -2.45 -0.27	51.13 -2.40 -0.29	51.18 -2.40 -0.34	51.06 -2.45 -0.27	50.45 -2.65 -0.14	48.70 -2.66 -0.12	44.85 -2.49 -0.30	43.11 -2.39 -0.38	40.90 -2.58 -0.55	34.53 -2.46 -0.76
COXSACKIE___GT 23611	47.61 2.27 -4.05	41.94 2.07 0.00	32.21 1.65 0.00	31.64 1.48 0.00	30.33 1.36 0.00	31.87 1.40 0.00	34.65 1.59 0.00	45.44 2.14 -4.48	49.45 2.45 -6.12	53.03 2.95 -3.95	57.16 3.40 -0.63	60.99 3.62 -3.30	61.04 3.57 -4.23	61.05 3.62 -4.19	61.08 3.67 -4.23	61.46 3.67 -4.55	62.13 3.67 -5.22	61.26 3.83 -4.19	58.62 3.55 -2.11	56.46 3.43 -1.79	54.82 3.10 -4.68	53.89 2.93 -5.84	54.37 2.53 -8.91	50.16 2.03 -11.90
CRESCENT___HYD 24018	43.35 2.06 0.00	41.82 1.95 0.00	32.09 1.53 0.00	31.58 1.42 0.00	30.30 1.33 0.00	31.87 1.40 0.00	34.58 1.52 0.00	40.99 2.17 0.00	43.33 2.45 0.00	49.08 2.95 0.00	56.53 3.40 0.00	57.53 3.46 0.00	56.59 3.35 0.00	56.65 3.41 0.00	56.58 3.40 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.70 3.46 0.00	56.35 3.39 0.00	54.62 3.38 0.00	50.24 3.20 0.00	48.14 3.02 0.00	45.54 2.62 0.01	38.15 1.92 0.00
CRUCIBLE_METL_DRP 24180	40.18 -1.07 0.04	38.91 -0.96 0.00	29.86 -0.70 0.00	29.44 -0.72 0.00	28.25 -0.72 0.00	29.74 -0.73 0.00	32.23 -0.83 0.00	37.93 -0.89 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.23 -0.90 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.33 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.31 -0.81 0.00	42.05 -0.86 0.02	35.32 -0.91 0.00
CSC___481_PGEN 24222	53.98 4.29 -8.40	52.05 4.11 -8.07	51.13 3.18 -17.39	41.00 2.99 -7.85	45.31 2.81 -13.53	36.13 3.05 -2.61	51.51 3.44 -15.01	54.95 4.19 -11.94	57.76 4.58 -12.30	65.71 5.31 -14.27	68.94 6.11 -9.70	72.15 6.43 -11.65	79.74 6.02 -20.48	87.83 5.48 -29.11	89.94 5.58 -31.18	86.31 5.38 -27.69	86.31 5.11 -27.96	86.41 5.48 -27.69	88.40 5.93 -29.51	78.29 5.69 -21.36	72.28 5.22 -20.02	72.21 4.92 -22.17	68.86 4.42 -21.51	60.00 3.51 -20.26
DANSKAMMER___1 23586	49.52 2.15 -6.08	41.82 1.95 0.00	32.09 1.53 0.00	31.52 1.36 0.00	30.24 1.27 0.00	31.81 1.34 0.00	34.65 1.59 0.00	47.62 2.10 -6.70	52.39 2.37 -9.14	54.84 2.81 -5.90	57.36 3.29 -0.94	62.51 3.51 -4.93	63.02 3.46 -6.32	62.97 3.46 -6.27	62.96 3.46 -6.32	63.54 3.51 -6.79	64.55 3.51 -7.80	63.08 3.57 -6.27	59.51 3.39 -3.16	57.14 3.23 -2.67	56.99 2.96 -6.99	56.65 2.80 -8.73	58.69 2.45 -13.31	55.97 1.96 -17.78
DANSKAMMER___2 23589	49.52 2.15 -6.08	41.82 1.95 0.00	32.09 1.53 0.00	31.52 1.36 0.00	30.24 1.27 0.00	31.81 1.34 0.00	34.65 1.59 0.00	47.62 2.10 -6.70	52.39 2.37 -9.14	54.84 2.81 -5.90	57.36 3.29 -0.94	62.51 3.51 -4.93	63.02 3.46 -6.32	62.97 3.46 -6.27	62.96 3.46 -6.32	63.54 3.51 -6.79	64.55 3.51 -7.80	63.08 3.57 -6.27	59.51 3.39 -3.16	57.14 3.23 -2.67	56.99 2.96 -6.99	56.65 2.80 -8.73	58.69 2.45 -13.31	55.97 1.96 -17.78
DANSKAMMER___3 23590	49.35 1.98 -6.08	41.70 1.83 0.00	32.00 1.44 0.00	31.43 1.27 0.00	30.13 1.16 0.00	31.69 1.22 0.00	34.55 1.49 0.00	47.50 1.98 -6.70	52.23 2.21 -9.14	54.71 2.68 -5.90	57.15 3.08 -0.94	62.30 3.30 -4.93	62.81 3.25 -6.32	62.76 3.25 -6.27	62.74 3.24 -6.32	63.33 3.30 -6.79	64.34 3.30 -7.80	62.86 3.35 -6.27	59.30 3.18 -3.16	56.93 3.02 -2.67	56.81 2.78 -6.99	56.47 2.62 -8.73	58.52 2.28 -13.31	55.86 1.85 -17.78
DANSKAMMER___4 23591	49.35 1.98 -6.08	41.66 1.79 0.00	32.00 1.44 0.00	31.43 1.27 0.00	30.13 1.16 0.00	31.69 1.22 0.00	34.51 1.45 0.00	47.50 1.98 -6.70	52.23 2.21 -9.14	54.66 2.63 -5.90	57.15 3.08 -0.94	62.30 3.30 -4.93	62.75 3.19 -6.32	62.76 3.25 -6.27	62.74 3.24 -6.32	63.33 3.30 -6.79	64.34 3.30 -7.80	62.86 3.35 -6.27	59.30 3.18 -3.16	56.93 3.02 -2.67	56.81 2.78 -6.99	56.47 2.62 -8.73	58.52 2.28 -13.31	55.82 1.81 -17.78
DANSKAMMER___DIESEL 23592	49.52 2.15 -6.08	41.82 1.95 0.00	32.09 1.53 0.00	31.52 1.36 0.00	30.24 1.27 0.00	31.81 1.34 0.00	34.65 1.59 0.00	47.62 2.10 -6.70	52.39 2.37 -9.14	54.84 2.81 -5.90	57.36 3.29 -0.94	62.51 3.51 -4.93	63.02 3.46 -6.32	62.97 3.46 -6.27	62.96 3.46 -6.32	63.54 3.51 -6.79	64.55 3.51 -7.80	63.08 3.57 -6.27	59.51 3.39 -3.16	57.14 3.23 -2.67	56.99 2.96 -6.99	56.65 2.80 -8.73	58.69 2.45 -13.31	55.97 1.96 -17.78
DASHVILLE___HYD 23610	49.93 2.68 -5.96	42.34 2.47 0.00	32.52 1.96 0.00	31.91 1.75 0.00	30.59 1.62 0.00	32.18 1.71 0.00	35.08 2.02 0.00	47.99 2.60 -6.57	52.71 2.86 -8.97	55.33 3.41 -5.79	57.98 3.93 -0.92	63.12 4.22 -4.83	63.59 4.15 -6.20	63.54 4.15 -6.15	63.53 4.15 -6.20	64.11 4.21 -6.66	65.10 4.21 -7.65	63.65 4.26 -6.15	60.08 4.02 -3.10	57.75 3.89 -2.62	57.43 3.53 -6.86	57.02 3.34 -8.56	58.95 2.96 -13.06	56.10 2.43 -17.44
DOGLEVILLE___HYD 23807	43.35 2.06 0.00	41.82 1.95 0.00	32.03 1.47 0.00	31.58 1.42 0.00	30.33 1.36 0.00	31.90 1.43 0.00	34.65 1.59 0.00	40.80 1.98 0.00	43.21 2.33 0.00	48.99 2.86 0.00	56.53 3.40 0.00	57.64 3.57 0.00	56.70 3.46 0.00	56.70 3.46 0.00	56.58 3.40 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.70 3.46 0.00	56.30 3.34 0.00	54.37 3.13 0.00	49.96 2.92 0.00	47.87 2.75 0.00	45.29 2.36 0.00	38.11 1.88 0.00
DUNKIRK___1 23563	33.52 -7.80 -0.03	32.77 -7.10 0.00	25.55 -5.01 0.00	25.14 -5.01 0.01	24.10 -4.87 0.00	25.50 -4.97 0.00	27.54 -5.52 0.00	32.90 -6.21 -0.29	34.44 -6.66 -0.22	39.52 -6.87 -0.26	45.08 -8.08 -0.03	47.14 -7.14 -0.21	46.32 -7.19 -0.27	46.20 -7.19 -0.15	46.10 -7.23 -0.15	46.33 -7.08 -0.17	46.35 -7.08 -0.19	46.15 -7.24 -0.15	45.18 -7.84 -0.06	43.68 -7.63 -0.07	39.96 -7.24 -0.16	38.16 -7.17 -0.21	36.02 -7.21 -0.30	30.47 -6.19 -0.43
DUNKIRK___2 23564	33.52 -7.80 -0.03	32.77 -7.10 0.00	25.55 -5.01 0.00	25.14 -5.01 0.01	24.10 -4.87 0.00	25.50 -4.97 0.00	27.54 -5.52 0.00	32.90 -6.21 -0.29	34.44 -6.66 -0.22	39.52 -6.87 -0.26	45.08 -8.08 -0.03	47.14 -7.14 -0.21	46.32 -7.19 -0.27	46.20 -7.19 -0.15	46.10 -7.23 -0.15	46.33 -7.08 -0.17	46.35 -7.08 -0.19	46.15 -7.24 -0.15	45.18 -7.84 -0.06	43.68 -7.63 -0.07	39.96 -7.24 -0.16	38.16 -7.17 -0.21	36.02 -7.21 -0.30	30.47 -6.19 -0.43
DUNKIRK___3 23565	34.05 -7.27 -0.03	33.29 -6.58 0.00	25.88 -4.68 0.00	25.48 -4.67 0.01	24.42 -4.55 0.00	25.84 -4.63 0.00	27.90 -5.16 0.00	33.33 -5.78 -0.29	34.89 -6.21 -0.22	39.93 -6.46 -0.26	45.56 -7.60 -0.03	47.52 -6.76 -0.21	46.70 -6.81 -0.27	46.52 -6.87 -0.15	46.42 -6.91 -0.15	46.65 -6.76 -0.17	46.67 -6.76 -0.19	46.47 -6.92 -0.15	45.61 -7.41 -0.06	44.09 -7.22 -0.07	40.38 -6.82 -0.16	38.61 -6.72 -0.21	36.53 -6.70 -0.30	30.83 -5.83 -0.43
DUNKIRK___4 23566	34.05 -7.27 -0.03	33.29 -6.58 0.00	25.88 -4.68 0.00	25.48 -4.67 0.01	24.42 -4.55 0.00	25.84 -4.63 0.00	27.90 -5.16 0.00	33.33 -5.78 -0.29	34.89 -6.21 -0.22	39.93 -6.46 -0.26	45.56 -7.60 -0.03	47.52 -6.76 -0.21	46.70 -6.81 -0.27	46.52 -6.87 -0.15	46.42 -6.91 -0.15	46.65 -6.76 -0.17	46.67 -6.76 -0.19	46.47 -6.92 -0.15	45.61 -7.41 -0.06	44.09 -7.22 -0.07	40.38 -6.82 -0.16	38.61 -6.72 -0.21	36.53 -6.70 -0.30	30.83 -5.83 -0.43

EAST HAMPTON___GT 23717	55.76 6.07 -8.40	53.60 5.66 -8.07	52.32 4.37 -17.39	42.14 4.13 -7.85	46.41 3.91 -13.53	37.32 4.24 -2.61	52.83 4.76 -15.01	56.82 6.06 -11.94	60.01 6.83 -12.30	68.47 8.07 -14.27	72.34 9.51 -9.70	75.83 10.11 -11.65	81.33 7.61 -20.48	89.59 7.24 -29.11	91.70 7.34 -31.18	88.01 7.08 -27.69	88.01 6.81 -27.96	88.12 7.19 -27.69	89.99 7.52 -29.51	79.77 7.17 -21.36	73.55 6.49 -20.02	73.43 6.14 -22.17	71.31 6.87 -21.51	61.85 5.36 -20.26
EAST RIVER___6 23660	51.95 3.80 -6.86	43.38 3.51 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.69 3.77 -9.10	60.69 4.09 -15.72	62.25 4.89 -11.23	65.20 5.63 -6.44	66.55 5.89 -6.59	67.26 5.80 -8.22	66.43 5.86 -7.33	66.17 5.85 -7.14	66.72 5.80 -7.68	67.92 5.86 -8.82	66.18 5.86 -7.08	62.48 5.67 -3.85	62.50 5.53 -5.73	62.46 5.03 -10.39	62.45 4.74 -12.59	62.22 4.25 -15.04	59.73 3.41 -20.09
EAST RIVER___7 23524	51.95 3.80 -6.86	43.38 3.51 0.00	33.25 2.69 0.00	32.69 2.53 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.69 3.77 -9.10	60.69 4.09 -15.72	62.25 4.89 -11.23	65.20 5.63 -6.44	66.55 5.89 -6.59	67.26 5.80 -8.22	66.43 5.86 -7.33	66.17 5.85 -7.14	66.72 5.80 -7.68	67.92 5.86 -8.82	66.18 5.86 -7.08	62.48 5.67 -3.85	62.50 5.53 -5.73	62.46 5.03 -10.39	62.45 4.74 -12.59	62.22 4.25 -15.04	59.73 3.41 -20.09
EAST_HAMPTON___DIESEL 23722	55.76 6.07 -8.40	53.60 5.66 -8.07	52.32 4.37 -17.39	42.14 4.13 -7.85	46.41 3.91 -13.53	37.32 4.24 -2.61	52.83 4.76 -15.01	56.82 6.06 -11.94	60.01 6.83 -12.30	68.47 8.07 -14.27	72.34 9.51 -9.70	75.83 10.11 -11.65	81.33 7.61 -20.48	89.59 7.24 -29.11	91.70 7.34 -31.18	88.01 7.08 -27.69	88.01 6.81 -27.96	88.12 7.19 -27.69	89.99 7.52 -29.51	79.77 7.17 -21.36	73.55 6.49 -20.02	73.43 6.14 -22.17	71.31 6.87 -21.51	61.85 5.36 -20.26
ELEC_TRO_TEK 24086	53.49 3.80 -8.40	51.49 3.55 -8.07	50.70 2.75 -17.39	40.60 2.59 -7.85	44.93 2.43 -13.53	35.70 2.62 -2.61	51.05 2.98 -15.01	54.53 3.77 -11.94	58.01 4.05 -13.08	65.23 4.75 -14.35	68.30 5.47 -9.70	71.67 5.95 -11.65	79.47 5.75 -20.48	88.10 5.75 -29.11	90.16 5.80 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.63 5.70 -27.69	88.03 5.56 -29.51	77.98 5.38 -21.36	71.95 4.89 -20.02	71.89 4.60 -22.17	68.52 4.08 -21.51	60.33 3.37 -20.73
E_CANADA_CAP_HY 24051	42.31 0.99 -0.03	40.79 0.92 0.00	31.29 0.73 0.00	30.82 0.66 0.00	29.58 0.61 0.00	31.14 0.67 0.00	33.79 0.73 0.00	40.26 1.44 0.00	42.51 1.64 0.01	48.16 2.03 0.00	55.47 2.34 0.00	56.67 2.60 0.00	55.74 2.50 0.00	55.79 2.56 0.01	55.79 2.61 0.00	55.95 2.72 0.01	55.95 2.72 0.01	56.01 2.77 0.00	55.55 2.59 0.00	53.75 2.51 0.00	49.29 2.26 0.01	47.23 2.12 0.01	44.68 1.76 0.01	37.16 0.94 0.01
E_CANADA_MHWK_HY 24050	43.35 2.06 0.00	41.82 1.95 0.00	32.03 1.47 0.00	31.58 1.42 0.00	30.33 1.36 0.00	31.90 1.43 0.00	34.65 1.59 0.00	40.80 1.98 0.00	43.21 2.33 0.00	48.99 2.86 0.00	56.53 3.40 0.00	57.64 3.57 0.00	56.70 3.46 0.00	56.70 3.46 0.00	56.58 3.40 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.70 3.46 0.00	56.30 3.34 0.00	54.37 3.13 0.00	49.96 2.92 0.00	47.87 2.75 0.00	45.29 2.36 0.00	38.11 1.88 0.00
E_FISHKILL___LBMP 23776	51.07 2.72 -7.06	42.42 2.55 0.00	32.55 1.99 0.00	32.00 1.84 0.00	30.68 1.71 0.00	32.30 1.83 0.00	35.18 2.12 0.00	49.47 2.72 -7.93	54.49 2.98 -10.63	56.50 3.51 -6.86	58.31 4.09 -1.09	64.13 4.33 -5.73	64.79 4.21 -7.34	64.74 4.21 -7.29	64.78 4.25 -7.35	65.40 4.26 -7.90	66.57 4.26 -9.07	64.79 4.26 -7.29	60.76 4.13 -3.67	58.34 4.00 -3.10	58.79 3.62 -8.13	58.70 3.43 -10.15	61.50 3.09 -15.48	59.40 2.50 -20.67
FAR ROCKAWAY___4 23548	54.64 4.95 -8.40	52.57 4.63 -8.07	51.53 3.58 -17.39	41.39 3.38 -7.85	45.69 3.19 -13.53	36.52 3.44 -2.61	51.94 3.87 -15.01	55.71 4.93 -11.96	65.00 5.36 -18.76	67.33 6.27 -14.93	69.87 7.01 -9.73	73.29 7.57 -11.65	80.64 6.92 -20.48	89.27 6.92 -29.11	91.38 7.02 -31.18	88.22 7.29 -27.69	87.85 6.65 -27.96	87.85 6.92 -27.69	89.20 6.73 -29.51	79.00 6.40 -21.36	73.22 6.16 -20.02	72.84 5.55 -22.17	69.89 5.45 -21.51	64.71 4.38 -24.10
FENNER___WINDPWR 24204	41.62 0.33 0.00	40.19 0.32 0.00	30.80 0.24 0.00	30.34 0.18 0.00	29.14 0.17 0.00	30.68 0.21 0.00	33.29 0.23 0.00	39.09 0.27 0.00	41.33 0.45 0.00	46.82 0.69 0.00	53.98 0.85 0.00	55.04 0.97 0.00	54.15 0.91 0.00	54.15 0.91 0.00	54.08 0.90 0.00	54.15 0.91 0.00	54.20 0.96 0.00	54.20 0.96 0.00	53.81 0.85 0.00	51.96 0.72 0.00	47.70 0.66 0.00	45.75 0.63 0.00	43.35 0.43 0.01	36.52 0.29 0.00
FIBERTEK___ENERGY 23856	40.18 -1.07 0.04	38.91 -0.96 0.00	29.86 -0.70 0.00	29.44 -0.72 0.00	28.25 -0.72 0.00	29.74 -0.73 0.00	32.23 -0.83 0.00	37.93 -0.89 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.23 -0.90 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.33 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.31 -0.81 0.00	42.05 -0.86 0.02	35.32 -0.91 0.00
FITZPATRICK____ 23598	39.56 -1.73 0.00	38.28 -1.59 0.00	29.37 -1.19 0.00	28.95 -1.21 0.00	27.81 -1.16 0.00	29.28 -1.19 0.00	31.74 -1.32 0.00	37.31 -1.51 0.00	39.33 -1.55 0.00	44.42 -1.71 0.00	51.16 -1.97 0.00	52.18 -1.89 0.00	51.32 -1.92 0.00	51.27 -1.97 0.00	51.21 -1.97 0.00	51.27 -1.97 0.00	51.27 -1.97 0.00	51.27 -1.97 0.00	50.95 -2.01 0.00	49.29 -1.95 0.00	45.25 -1.79 0.00	43.45 -1.67 0.00	41.31 -1.63 -0.01	34.74 -1.49 0.00
FORT ORANGE____ 23900	43.82 2.02 -0.51	41.78 1.91 0.00	32.09 1.53 0.00	31.58 1.42 0.00	30.27 1.30 0.00	31.87 1.40 0.00	34.58 1.52 0.00	41.52 2.14 -0.56	44.06 2.41 -0.77	49.21 2.58 -0.50	56.13 2.92 -0.08	57.56 3.08 -0.41	56.80 3.03 -0.53	56.80 3.03 -0.53	56.74 3.03 -0.53	56.84 3.03 -0.57	56.99 3.09 -0.66	56.86 3.09 -0.53	56.20 2.97 -0.27	54.33 2.87 -0.22	50.31 2.68 -0.59	48.38 2.53 -0.73	46.27 2.23 -1.11	39.60 1.88 -1.49
FORT_DRUM_COGEN 23780	41.50 0.21 0.00	39.95 0.08 0.00	30.56 0.00 0.00	30.13 -0.03 0.00	28.94 -0.03 0.00	30.47 0.00 0.00	33.13 0.07 0.00	38.59 -0.23 0.00	40.80 -0.08 0.00	46.22 0.09 0.00	53.40 0.27 0.00	54.39 0.32 0.00	53.45 0.21 0.00	53.45 0.21 0.00	53.55 0.37 0.00	53.67 0.43 0.00	53.77 0.53 0.00	53.77 0.53 0.00	53.38 0.42 0.00	51.50 0.26 0.00	47.32 0.28 0.00	45.44 0.32 0.00	43.02 0.09 0.00	36.34 0.11 0.00
FPL_FAR_ROCK_GT1 24212	54.64 4.95 -8.40	52.57 4.63 -8.07	51.53 3.58 -17.39	41.39 3.38 -7.85	45.69 3.19 -13.53	36.52 3.44 -2.61	51.94 3.87 -15.01	55.71 4.93 -11.96	65.00 5.36 -18.76	67.33 6.27 -14.93	69.87 7.01 -9.73	73.29 7.57 -11.65	80.64 6.92 -20.48	89.27 6.92 -29.11	91.38 7.02 -31.18	88.22 7.29 -27.69	87.85 6.65 -27.96	87.85 6.92 -27.69	89.20 6.73 -29.51	79.00 6.40 -21.36	73.22 6.16 -20.02	72.84 5.55 -22.17	69.89 5.45 -21.51	64.71 4.38 -24.10
FPL_FAR_ROCK_GT2 23815	54.64 4.95 -8.40	52.57 4.63 -8.07	51.53 3.58 -17.39	41.39 3.38 -7.85	45.69 3.19 -13.53	36.52 3.44 -2.61	51.94 3.87 -15.01	55.71 4.93 -11.96	65.00 5.36 -18.76	67.33 6.27 -14.93	69.87 7.01 -9.73	73.29 7.57 -11.65	80.64 6.92 -20.48	89.27 6.92 -29.11	91.38 7.02 -31.18	88.22 7.29 -27.69	87.85 6.65 -27.96	87.85 6.92 -27.69	89.20 6.73 -29.51	79.00 6.40 -21.36	73.22 6.16 -20.02	72.84 5.55 -22.17	69.89 5.45 -21.51	64.71 4.38 -24.10

FRANKLIN_FALL_HYD 24054	41.37 0.08 0.00	39.75 -0.12 0.00	30.38 -0.18 0.00	30.04 -0.12 0.00	28.91 -0.06 0.00	30.38 -0.09 0.00	33.03 -0.03 0.00	38.28 -0.54 0.00	40.31 -0.57 0.00	45.07 -1.06 0.00	52.07 -1.06 0.00	52.77 -1.30 0.00	52.07 -1.17 0.00	51.96 -1.28 0.00	52.17 -1.01 0.00	52.23 -1.01 0.00	52.18 -1.06 0.00	52.18 -1.06 0.00	52.01 -0.95 0.00	50.37 -0.87 0.00	46.15 -0.89 0.00	44.35 -0.77 0.00	42.41 -0.52 0.00	36.19 -0.04 0.00
FULTON COGEN____ 23766	40.24 -1.03 0.02	38.95 -0.92 0.00	29.86 -0.70 0.00	29.44 -0.72 0.00	28.25 -0.72 0.00	29.74 -0.73 0.00	32.27 -0.79 0.00	37.97 -0.85 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.28 -0.85 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.33 -0.85 0.00	52.39 -0.85 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.35 -0.77 0.00	42.07 -0.86 0.00	35.32 -0.91 0.00
G.F.CEMENT____DRP 24184	43.77 2.27 -0.21	41.94 2.07 0.00	32.12 1.56 0.00	31.61 1.45 0.00	30.33 1.36 0.00	31.90 1.43 0.00	34.58 1.52 0.00	41.31 2.25 -0.24	43.86 2.66 -0.32	49.62 3.28 -0.21	56.67 3.51 -0.03	57.38 3.14 -0.17	56.49 3.03 -0.22	56.55 3.09 -0.22	56.48 3.08 -0.22	56.57 3.09 -0.24	56.65 3.14 -0.27	56.65 3.19 -0.22	56.46 3.39 -0.11	55.12 3.79 -0.09	51.24 3.95 -0.25	49.17 3.74 -0.31	46.57 3.18 -0.46	38.96 2.10 -0.63
GARDENVILLE____LBMP 24039	35.03 -6.28 -0.02	34.29 -5.58 0.00	26.56 -4.00 0.00	26.14 -4.01 0.01	25.06 -3.91 0.00	26.57 -3.90 0.00	28.53 -4.53 0.00	34.06 -5.01 -0.25	35.51 -5.52 -0.15	40.40 -5.95 -0.22	46.19 -6.96 -0.02	47.77 -6.49 -0.19	46.88 -6.60 -0.24	46.53 -6.81 -0.10	46.43 -6.86 -0.11	46.59 -6.76 -0.11	46.61 -6.76 -0.13	46.43 -6.92 -0.11	45.90 -7.10 -0.04	44.48 -6.81 -0.05	40.89 -6.26 -0.11	39.22 -6.05 -0.15	37.46 -5.67 -0.20	31.27 -5.25 -0.29
GENERAL____MILLS 23808	35.10 -6.23 -0.04	34.37 -5.50 0.00	26.62 -3.94 0.00	26.20 -3.95 0.01	25.09 -3.88 0.00	26.60 -3.87 0.00	28.56 -4.50 0.00	34.16 -4.93 -0.27	35.62 -5.44 -0.18	40.51 -5.86 -0.24	46.30 -6.85 -0.02	47.89 -6.38 -0.20	46.95 -6.55 -0.26	46.60 -6.76 -0.12	46.50 -6.81 -0.13	46.73 -6.65 -0.14	46.74 -6.65 -0.15	46.56 -6.81 -0.13	46.02 -6.99 -0.05	44.59 -6.71 -0.06	41.01 -6.16 -0.13	39.33 -5.96 -0.17	37.59 -5.58 -0.24	31.40 -5.18 -0.35
GE_PLASTICS____DRP 24183	42.22 1.11 0.18	40.95 1.08 0.00	31.45 0.89 0.00	30.94 0.78 0.00	29.69 0.72 0.00	31.26 0.79 0.00	33.89 0.83 0.00	39.82 1.20 0.20	41.96 1.35 0.27	47.61 1.66 0.18	55.01 1.91 0.03	55.97 2.05 0.15	55.07 2.02 0.19	55.07 2.02 0.19	55.01 2.02 0.19	55.06 2.02 0.20	55.03 2.02 0.23	55.13 2.08 0.19	54.83 1.96 0.09	53.06 1.90 0.08	48.57 1.74 0.21	46.53 1.67 0.26	43.94 1.42 0.41	36.75 1.05 0.53
GILBOA____1 23756	42.10 1.24 0.43	41.15 1.28 0.00	31.66 1.10 0.00	31.19 1.03 0.00	29.93 0.96 0.00	31.48 1.01 0.00	34.08 1.02 0.00	39.59 1.28 0.51	41.61 1.43 0.70	47.48 1.80 0.45	55.13 2.07 0.07	55.92 2.22 0.37	54.94 2.18 0.48	54.94 2.18 0.48	54.88 2.18 0.48	54.96 2.24 0.52	54.88 2.24 0.60	55.00 2.24 0.48	54.84 2.12 0.24	53.09 2.05 0.20	48.33 1.83 0.54	46.16 1.71 0.67	43.41 1.50 1.02	36.03 1.16 1.36
GILBOA____2 23757	42.10 1.24 0.43	41.15 1.28 0.00	31.81 1.25 0.00	31.31 1.15 0.00	30.04 1.07 0.00	31.63 1.16 0.00	34.08 1.02 0.00	39.59 1.28 0.51	41.61 1.43 0.70	47.48 1.80 0.45	55.13 2.07 0.07	55.92 2.22 0.37	54.94 2.18 0.48	54.94 2.18 0.48	54.88 2.18 0.48	54.96 2.24 0.52	54.88 2.24 0.60	55.00 2.24 0.48	54.84 2.12 0.24	53.09 2.05 0.20	48.33 1.83 0.54	46.16 1.71 0.67	43.41 1.50 1.02	36.03 1.16 1.36
GILBOA____3 23758	42.10 1.24 0.43	41.15 1.28 0.00	31.66 1.10 0.00	31.19 1.03 0.00	29.93 0.96 0.00	31.48 1.01 0.00	34.08 1.02 0.00	39.59 1.28 0.51	41.61 1.43 0.70	47.48 1.80 0.45	55.13 2.07 0.07	55.92 2.22 0.37	54.94 2.18 0.48	54.94 2.18 0.48	54.88 2.18 0.48	54.96 2.24 0.52	54.88 2.24 0.60	55.00 2.24 0.48	54.84 2.12 0.24	53.09 2.05 0.20	48.33 1.83 0.54	46.16 1.71 0.67	43.41 1.50 1.02	36.03 1.16 1.36
GILBOA____4 23759	42.10 1.24 0.43	41.31 1.44 0.00	31.81 1.25 0.00	31.31 1.15 0.00	30.04 1.07 0.00	31.63 1.16 0.00	34.25 1.19 0.00	39.59 1.28 0.51	41.61 1.43 0.70	47.48 1.80 0.45	55.13 2.07 0.07	55.92 2.22 0.37	54.94 2.18 0.48	54.94 2.18 0.48	54.88 2.18 0.48	54.96 2.24 0.52	54.88 2.24 0.60	55.00 2.24 0.48	54.84 2.12 0.24	53.09 2.05 0.20	48.33 1.83 0.54	46.16 1.71 0.67	43.41 1.50 1.02	36.03 1.16 1.36
GILBOA____ 23599	42.10 1.24 0.43	41.15 1.28 0.00	31.66 1.10 0.00	31.19 1.03 0.00	29.93 0.96 0.00	31.48 1.01 0.00	34.08 1.02 0.00	39.59 1.28 0.51	41.61 1.43 0.70	47.48 1.80 0.45	55.13 2.07 0.07	55.92 2.22 0.37	54.94 2.18 0.48	54.94 2.18 0.48	54.88 2.18 0.48	54.96 2.24 0.52	54.88 2.24 0.60	55.00 2.24 0.48	54.84 2.12 0.24	53.09 2.05 0.20	48.33 1.83 0.54	46.16 1.71 0.67	43.41 1.50 1.02	36.03 1.16 1.36
GINNA____ 23603	36.11 -5.24 -0.06	35.80 -4.07 0.00	27.47 -3.09 0.00	27.08 -3.08 0.00	25.96 -3.01 0.00	27.39 -3.08 0.00	29.59 -3.47 0.00	34.81 -4.19 -0.18	36.72 -4.42 -0.26	41.45 -4.84 -0.16	47.58 -5.58 -0.03	48.63 -5.57 -0.13	47.71 -5.70 -0.17	47.46 -5.96 -0.18	47.50 -5.96 -0.18	47.52 -5.91 -0.19	47.55 -5.91 -0.22	47.46 -5.96 -0.18	47.17 -5.88 -0.09	45.58 -5.74 -0.08	42.16 -5.08 -0.20	40.54 -4.83 -0.25	38.69 -4.51 -0.27	32.53 -4.20 -0.50
GLEN PARK____ 23778	41.70 0.41 0.00	40.19 0.32 0.00	30.71 0.15 0.00	30.28 0.12 0.00	29.09 0.12 0.00	30.62 0.15 0.00	33.29 0.23 0.00	38.82 0.00 0.00	41.08 0.20 0.00	46.59 0.46 0.00	53.77 0.64 0.00	54.83 0.76 0.00	53.88 0.64 0.00	53.88 0.64 0.00	53.92 0.74 0.00	54.09 0.85 0.00	54.20 0.96 0.00	54.20 0.96 0.00	53.75 0.79 0.00	51.85 0.61 0.00	47.65 0.61 0.00	45.75 0.63 0.00	43.27 0.34 0.00	36.52 0.29 0.00
GLENWOOD_IC_1_G5 23712	53.45 3.76 -8.40	51.45 3.51 -8.07	50.67 2.72 -17.39	40.57 2.56 -7.85	44.90 2.40 -13.53	35.61 2.53 -2.61	50.91 2.84 -15.01	54.45 3.69 -11.94	58.18 4.01 -13.29	65.16 4.66 -14.37	68.21 5.37 -9.71	71.29 5.57 -11.65	79.15 5.43 -20.48	87.89 5.54 -29.11	89.89 5.53 -31.18	86.31 5.38 -27.69	86.47 5.27 -27.96	86.36 5.43 -27.69	87.66 5.19 -29.51	77.72 5.12 -21.36	71.72 4.66 -20.02	71.71 4.42 -22.17	68.52 4.08 -21.51	60.52 3.44 -20.85
GLENWOOD_IC_2_G1 23688	53.24 3.55 -8.40	51.25 3.31 -8.07	50.52 2.57 -17.39	40.42 2.41 -7.85	44.76 2.26 -13.53	35.49 2.41 -2.61	50.81 2.74 -15.01	54.29 3.53 -11.94	57.31 3.84 -12.59	65.00 4.57 -14.30	68.14 5.31 -9.70	71.34 5.62 -11.65	79.20 5.48 -20.48	87.83 5.48 -29.11	89.89 5.53 -31.18	86.41 5.48 -27.69	86.58 5.38 -27.96	86.41 5.48 -27.69	87.82 5.35 -29.51	77.72 5.12 -21.36	71.76 4.70 -20.02	71.71 4.42 -22.17	68.39 3.95 -21.51	59.88 3.22 -20.43
GLENWOOD_IC_3_G1 23689	53.24 3.55 -8.40	51.25 3.31 -8.07	50.52 2.57 -17.39	40.42 2.41 -7.85	44.76 2.26 -13.53	35.49 2.41 -2.61	50.81 2.74 -15.01	54.29 3.53 -11.94	57.31 3.84 -12.59	65.00 4.57 -14.30	68.14 5.31 -9.70	71.34 5.62 -11.65	79.20 5.48 -20.48	87.83 5.48 -29.11	89.89 5.53 -31.18	86.41 5.48 -27.69	86.58 5.38 -27.96	86.41 5.48 -27.69	87.82 5.35 -29.51	77.72 5.12 -21.36	71.76 4.70 -20.02	71.71 4.42 -22.17	68.39 3.95 -21.51	59.88 3.22 -20.43

GLENWOOD___4 23550	53.45 3.76 -8.40	51.45 3.51 -8.07	50.67 2.72 -17.39	40.57 2.56 -7.85	44.90 2.40 -13.53	35.61 2.53 -2.61	50.91 2.84 -15.01	54.45 3.69 -11.94	58.18 4.01 -13.29	65.16 4.66 -14.37	68.21 5.37 -9.71	71.29 5.57 -11.65	79.15 5.43 -20.48	87.89 5.54 -29.11	89.89 5.53 -31.18	86.36 5.43 -27.69	86.47 5.27 -27.96	86.36 5.43 -27.69	87.71 5.24 -29.51	77.72 5.12 -21.36	71.72 4.66 -20.02	71.71 4.42 -22.17	68.52 4.08 -21.51	60.56 3.48 -20.85
GLENWOOD___5 23614	53.45 3.76 -8.40	51.45 3.51 -8.07	50.67 2.72 -17.39	40.57 2.56 -7.85	44.90 2.40 -13.53	35.61 2.53 -2.61	50.91 2.84 -15.01	54.45 3.69 -11.94	58.18 4.01 -13.29	65.16 4.66 -14.37	68.21 5.37 -9.71	71.29 5.57 -11.65	79.15 5.43 -20.48	87.89 5.54 -29.11	89.89 5.53 -31.18	86.36 5.43 -27.69	86.47 5.27 -27.96	86.36 5.43 -27.69	87.71 5.24 -29.51	77.72 5.12 -21.36	71.72 4.66 -20.02	71.71 4.42 -22.17	68.52 4.08 -21.51	60.56 3.48 -20.85
GLOBAL GREEN_PORT_GT1 23814	55.76 6.07 -8.40	53.60 5.66 -8.07	52.32 4.37 -17.39	42.14 4.13 -7.85	46.41 3.91 -13.53	37.32 4.24 -2.61	52.83 4.76 -15.01	56.82 6.06 -11.94	60.01 6.83 -12.30	68.47 8.07 -14.27	72.34 9.51 -9.70	75.83 10.11 -11.65	81.33 7.61 -20.48	89.59 7.24 -29.11	91.70 7.34 -31.18	88.01 7.08 -27.69	88.01 6.81 -27.96	88.12 7.19 -27.69	89.99 7.52 -29.51	79.77 7.17 -21.36	73.55 6.49 -20.02	73.43 6.14 -22.17	71.31 6.87 -21.51	61.85 5.36 -20.26
GOUDEY___7 23579	39.97 -1.86 -0.54	38.16 -1.71 0.00	29.31 -1.25 0.00	28.86 -1.30 0.00	27.70 -1.27 0.00	29.19 -1.28 0.00	31.67 -1.39 0.00	37.89 -1.44 -0.51	40.14 -1.39 -0.65	45.52 -1.06 -0.45	51.92 -1.28 -0.07	53.74 -0.70 -0.37	52.97 -0.75 -0.48	53.00 -0.69 -0.45	52.94 -0.69 -0.45	53.08 -0.64 -0.48	53.21 -0.59 -0.56	53.05 -0.64 -0.45	52.13 -1.06 -0.23	50.30 -1.13 -0.19	46.36 -1.18 -0.50	44.43 -1.31 -0.62	42.28 -1.59 -0.94	36.01 -1.49 -1.27
GOUDEY___8 23580	39.77 -2.06 -0.54	37.96 -1.91 0.00	29.18 -1.38 0.00	28.71 -1.45 0.00	27.58 -1.39 0.00	29.04 -1.43 0.00	31.51 -1.55 0.00	37.70 -1.63 -0.51	39.94 -1.59 -0.65	45.29 -1.29 -0.45	51.71 -1.49 -0.07	53.52 -0.92 -0.37	52.76 -0.96 -0.48	52.78 -0.91 -0.45	52.73 -0.90 -0.45	52.87 -0.85 -0.48	52.95 -0.85 -0.56	52.78 -0.91 -0.45	51.92 -1.27 -0.23	50.10 -1.33 -0.19	46.18 -1.36 -0.50	44.21 -1.53 -0.62	42.11 -1.76 -0.94	35.83 -1.67 -1.27
GOWANUS_GT_1_GRP 23732	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT_2_GRP 23617	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT_3_GRP 23618	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT_4_GRP 23751	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_1 24077	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_2 24078	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_3 24079	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_4 24080	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_5 24084	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_6 24111	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT1_7 24112	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58

GOWANUS_GT1_8 24113	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_1 24114	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_2 24115	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_3 24116	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_4 24117	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_5 24118	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_6 24119	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_7 24120	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT2_8 24121	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_1 24122	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_2 24123	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_3 24124	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_4 24125	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_5 24126	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_6 24127	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT3_7 24128	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58

GOWANUS_GT3_8 24129	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_1 24130	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_2 24131	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_3 24132	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_4 24133	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_5 24134	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_6 24135	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_7 24136	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GOWANUS_GT4_8 24137	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
GRAHMSVILLE___HY 23607	48.10 1.90 -4.91	41.66 1.79 0.00	31.97 1.41 0.00	31.43 1.27 0.00	30.16 1.19 0.00	31.72 1.25 0.00	34.51 1.45 0.00	46.09 1.86 -5.41	50.34 2.08 -7.38	53.44 2.54 -4.77	56.81 2.92 -0.76	61.24 3.19 -3.98	61.48 3.14 -5.10	61.44 3.14 -5.06	61.42 3.14 -5.10	61.91 3.19 -5.48	62.73 3.19 -6.30	61.55 3.25 -5.06	58.53 3.02 -2.55	56.32 2.92 -2.16	55.31 2.63 -5.64	54.65 2.48 -7.05	55.78 2.10 -10.75	52.32 1.74 -14.35
GREENIDGE___3 23582	37.56 -3.76 -0.03	36.48 -3.39 0.00	28.05 -2.51 0.00	27.74 -2.41 0.01	26.74 -2.23 0.00	28.00 -2.47 0.00	30.25 -2.81 0.00	36.02 -3.11 -0.31	38.11 -3.15 -0.38	43.31 -3.09 -0.27	49.61 -3.56 -0.04	51.22 -3.08 -0.23	50.39 -3.14 -0.29	50.31 -3.19 -0.26	50.25 -3.19 -0.26	50.38 -3.14 -0.28	50.42 -3.14 -0.32	50.31 -3.19 -0.26	49.61 -3.50 -0.15	47.87 -3.48 -0.11	44.04 -3.29 -0.29	42.23 -3.25 -0.36	40.04 -3.39 -0.50	33.81 -3.15 -0.73
GREENIDGE___4 23583	37.36 -3.96 -0.03	36.32 -3.55 0.00	27.90 -2.66 0.00	27.65 -2.50 0.01	26.65 -2.32 0.00	27.88 -2.59 0.00	30.08 -2.98 0.00	35.83 -3.30 -0.31	37.91 -3.35 -0.38	43.12 -3.28 -0.27	49.40 -3.77 -0.04	50.95 -3.35 -0.23	50.12 -3.41 -0.29	50.04 -3.46 -0.26	49.98 -3.46 -0.26	50.11 -3.41 -0.28	50.15 -3.41 -0.32	50.04 -3.46 -0.26	49.35 -3.76 -0.15	47.61 -3.74 -0.11	43.80 -3.53 -0.29	42.01 -3.47 -0.36	39.82 -3.61 -0.50	33.63 -3.33 -0.73
HARZA MOOSE___RIVER 24016	41.95 0.66 0.00	40.47 0.60 0.00	30.99 0.43 0.00	30.55 0.39 0.00	29.35 0.38 0.00	30.87 0.40 0.00	33.52 0.46 0.00	39.25 0.43 0.00	41.49 0.61 0.00	46.96 0.83 0.00	54.14 1.01 0.00	55.15 1.08 0.00	54.25 1.01 0.00	54.20 0.96 0.00	54.24 1.06 0.00	54.36 1.12 0.00	54.36 1.12 0.00	54.36 1.12 0.00	54.02 1.06 0.00	52.16 0.92 0.00	47.93 0.89 0.00	45.98 0.86 0.00	43.62 0.69 0.00	36.77 0.54 0.00
HEMPSTEAD____ 23647	53.57 3.88 -8.40	51.61 3.67 -8.07	50.79 2.84 -17.39	40.66 2.65 -7.85	44.99 2.49 -13.53	35.76 2.68 -2.61	51.11 3.04 -15.01	54.60 3.84 -11.94	58.29 4.17 -13.24	65.34 4.84 -14.37	68.41 5.58 -9.70	71.67 5.95 -11.65	79.52 5.80 -20.48	88.15 5.80 -29.11	90.21 5.85 -31.18	86.68 5.75 -27.69	86.74 5.54 -27.96	86.68 5.75 -27.69	88.08 5.61 -29.51	78.03 5.43 -21.36	72.00 4.94 -20.02	71.98 4.69 -22.17	68.60 4.16 -21.51	60.53 3.48 -20.82
HICKLING___1 23621	37.92 -3.34 0.03	36.76 -3.11 0.00	28.24 -2.32 0.00	27.83 -2.32 0.01	26.71 -2.26 0.00	28.12 -2.35 0.00	30.51 -2.55 0.00	36.58 -2.64 -0.40	38.79 -2.58 -0.49	44.50 -1.98 -0.35	50.95 -2.23 -0.05	53.06 -1.30 -0.29	52.24 -1.38 -0.38	52.24 -1.33 -0.33	52.24 -1.28 -0.34	52.38 -1.22 -0.36	52.48 -1.17 -0.41	52.29 -1.28 -0.33	51.18 -1.96 -0.18	49.33 -2.05 -0.14	45.20 -2.21 -0.37	43.14 -2.44 -0.46	40.73 -2.88 -0.68	34.42 -2.75 -0.94
HICKLING___2 23622	37.92 -3.34 0.03	36.76 -3.11 0.00	28.24 -2.32 0.00	27.83 -2.32 0.01	26.71 -2.26 0.00	28.12 -2.35 0.00	30.51 -2.55 0.00	36.58 -2.64 -0.40	38.79 -2.58 -0.49	44.50 -1.98 -0.35	50.95 -2.23 -0.05	53.06 -1.30 -0.29	52.24 -1.38 -0.38	52.24 -1.33 -0.33	52.24 -1.28 -0.34	52.38 -1.22 -0.36	52.48 -1.17 -0.41	52.29 -1.28 -0.33	51.18 -1.96 -0.18	49.33 -2.05 -0.14	45.20 -2.21 -0.37	43.14 -2.44 -0.46	40.73 -2.88 -0.68	34.42 -2.75 -0.94

HIGH FALLS___HY 23754	49.61 2.56 -5.76	42.22 2.35 0.00	32.42 1.86 0.00	31.82 1.66 0.00	30.51 1.54 0.00	32.08 1.61 0.00	34.94 1.88 0.00	47.58 2.41 -6.35	52.25 2.70 -8.67	55.01 3.28 -5.60	57.74 3.72 -0.89	62.74 4.00 -4.67	63.17 3.94 -5.99	63.17 3.99 -5.94	63.16 3.99 -5.99	63.73 4.05 -6.44	64.69 4.05 -7.40	63.33 4.15 -5.94	59.82 3.87 -2.99	57.51 3.74 -2.53	57.06 3.39 -6.63	56.60 3.20 -8.28	58.34 2.79 -12.62	55.37 2.28 -16.86
HILLBURN___GT 23639	50.36 2.72 -6.35	42.34 2.47 0.00	32.52 1.96 0.00	31.97 1.81 0.00	30.65 1.68 0.00	32.27 1.80 0.00	35.14 2.08 0.00	48.29 2.72 -6.75	53.43 2.98 -9.57	55.91 3.60 -6.18	58.31 4.20 -0.98	63.65 4.43 -5.15	64.22 4.37 -6.61	64.17 4.37 -6.56	64.20 4.41 -6.61	64.77 4.42 -7.11	65.82 4.42 -8.16	64.27 4.47 -6.56	60.55 4.29 -3.30	58.13 4.10 -2.79	58.11 3.76 -7.31	57.77 3.52 -9.13	59.90 3.05 -13.92	57.29 2.46 -18.60
HOLTSVIL 1-5___GRP1 24031	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.38 3.31 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	72.00 4.94 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
HOLTSVIL6-10___GRP2 24032	54.03 4.34 -8.40	52.09 4.15 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.37 2.87 -13.53	36.19 3.11 -2.61	51.54 3.47 -15.01	54.99 4.23 -11.94	57.81 4.62 -12.31	65.75 5.35 -14.27	68.99 6.16 -9.70	72.21 6.49 -11.65	79.90 6.18 -20.48	88.21 5.86 -29.11	90.32 5.96 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.73 5.80 -27.69	88.56 6.09 -29.51	78.39 5.79 -21.36	72.38 5.32 -20.02	72.30 5.01 -22.17	68.95 4.51 -21.51	60.09 3.59 -20.27
HOLTSVILLE_IC_1 23690	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.38 3.31 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	72.00 4.94 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
HOLTSVILLE_IC_10 23699	54.03 4.34 -8.40	52.09 4.15 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.37 2.87 -13.53	36.19 3.11 -2.61	51.54 3.47 -15.01	54.99 4.23 -11.94	57.81 4.62 -12.31	65.75 5.35 -14.27	68.99 6.16 -9.70	72.21 6.49 -11.65	79.90 6.18 -20.48	88.21 5.86 -29.11	90.32 5.96 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.73 5.80 -27.69	88.56 6.09 -29.51	78.39 5.79 -21.36	72.38 5.32 -20.02	72.30 5.01 -22.17	68.95 4.51 -21.51	60.09 3.59 -20.27
HOLTSVILLE_IC_2 23691	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.38 3.31 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	72.00 4.94 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
HOLTSVILLE_IC_3 23692	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.38 3.31 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	72.00 4.94 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
HOLTSVILLE_IC_4 23693	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.38 3.31 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	72.00 4.94 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
HOLTSVILLE_IC_5 23694	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.38 3.31 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	72.00 4.94 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
HOLTSVILLE_IC_6 23695	54.03 4.34 -8.40	52.09 4.15 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.37 2.87 -13.53	36.19 3.11 -2.61	51.54 3.47 -15.01	54.99 4.23 -11.94	57.81 4.62 -12.31	65.75 5.35 -14.27	68.99 6.16 -9.70	72.21 6.49 -11.65	79.90 6.18 -20.48	88.21 5.86 -29.11	90.32 5.96 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.73 5.80 -27.69	88.56 6.09 -29.51	78.39 5.79 -21.36	72.38 5.32 -20.02	72.30 5.01 -22.17	68.95 4.51 -21.51	60.09 3.59 -20.27
HOLTSVILLE_IC_7 23696	54.03 4.34 -8.40	52.09 4.15 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.37 2.87 -13.53	36.19 3.11 -2.61	51.54 3.47 -15.01	54.99 4.23 -11.94	57.81 4.62 -12.31	65.75 5.35 -14.27	68.99 6.16 -9.70	72.21 6.49 -11.65	79.90 6.18 -20.48	88.21 5.86 -29.11	90.32 5.96 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.73 5.80 -27.69	88.56 6.09 -29.51	78.39 5.79 -21.36	72.38 5.32 -20.02	72.30 5.01 -22.17	68.95 4.51 -21.51	60.09 3.59 -20.27
HOLTSVILLE_IC_8 23697	54.03 4.34 -8.40	52.09 4.15 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.37 2.87 -13.53	36.19 3.11 -2.61	51.54 3.47 -15.01	54.99 4.23 -11.94	57.81 4.62 -12.31	65.75 5.35 -14.27	68.99 6.16 -9.70	72.21 6.49 -11.65	79.90 6.18 -20.48	88.21 5.86 -29.11	90.32 5.96 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.73 5.80 -27.69	88.56 6.09 -29.51	78.39 5.79 -21.36	72.38 5.32 -20.02	72.30 5.01 -22.17	68.95 4.51 -21.51	60.09 3.59 -20.27
HOLTSVILLE_IC_9 23698	54.03 4.34 -8.40	52.09 4.15 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.37 2.87 -13.53	36.19 3.11 -2.61	51.54 3.47 -15.01	54.99 4.23 -11.94	57.81 4.62 -12.31	65.75 5.35 -14.27	68.99 6.16 -9.70	72.21 6.49 -11.65	79.90 6.18 -20.48	88.21 5.86 -29.11	90.32 5.96 -31.18	86.68 5.75 -27.69	86.68 5.48 -27.96	86.73 5.80 -27.69	88.56 6.09 -29.51	78.39 5.79 -21.36	72.38 5.32 -20.02	72.30 5.01 -22.17	68.95 4.51 -21.51	60.09 3.59 -20.27
HQ_GEN_CEDARS 23644	41.62 0.33 0.00	39.99 0.12 0.00	30.56 0.00 0.00	30.22 0.06 0.00	29.09 0.12 0.00	30.56 0.00 0.00	33.26 0.20 0.00	38.28 -0.54 0.00	40.47 -0.41 0.00	45.07 -1.06 0.00	52.23 -0.90 0.00	52.93 -1.14 0.00	52.23 -1.01 0.00	52.12 -1.12 0.00	52.28 -0.90 0.00	52.39 -0.85 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.17 -0.79 0.00	50.52 -0.72 0.00	46.29 -0.75 0.00	44.49 -0.63 0.00	42.54 -0.39 0.00	36.48 0.25 0.00
HQ_GEN_CHAT DC 23651	35.29 0.00 6.00	33.71 -0.08 6.08	30.44 -0.12 0.00	30.13 -0.03 0.00	28.97 0.00 0.00	30.44 -0.03 0.00	33.06 0.00 0.00	38.63 -0.19 0.00	40.55 -0.33 0.00	45.53 -0.60 0.00	52.44 -0.69 0.00	53.20 -0.87 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.44 -0.74 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.27 -0.69 0.00	50.63 -0.61 0.00	46.48 -0.56 0.00	44.58 -0.54 0.00	42.63 -0.30 0.00	36.16 -0.07 0.00

HUDAV+59+74_TH_GRP 23620	51.74 3.59 -6.86	43.22 3.35 0.00	33.13 2.57 0.00	32.57 2.41 0.00	31.23 2.26 0.00	32.88 2.41 0.00	35.84 2.78 0.00	51.53 3.61 -9.10	60.50 3.88 -15.74	61.99 4.61 -11.25	64.95 5.37 -6.45	66.34 5.68 -6.59	67.00 5.54 -8.22	66.16 5.59 -7.33	65.90 5.58 -7.14	66.51 5.59 -7.68	67.65 5.59 -8.82	65.91 5.59 -7.08	62.21 5.40 -3.85	62.21 5.23 -5.74	62.18 4.75 -10.39	62.23 4.51 -12.60	62.01 4.04 -15.04	59.54 3.22 -20.09
HUDSON AVE_GT_3 23810	51.74 3.59 -6.86	43.22 3.35 0.00	33.13 2.57 0.00	32.57 2.41 0.00	31.23 2.26 0.00	32.88 2.41 0.00	35.84 2.78 0.00	51.53 3.61 -9.10	60.50 3.88 -15.74	61.99 4.61 -11.25	64.95 5.37 -6.45	66.34 5.68 -6.59	67.00 5.54 -8.22	66.16 5.59 -7.33	65.90 5.58 -7.14	66.51 5.59 -7.68	67.65 5.59 -8.82	65.91 5.59 -7.08	62.21 5.40 -3.85	62.21 5.23 -5.74	62.18 4.75 -10.39	62.23 4.51 -12.60	62.01 4.04 -15.04	59.54 3.22 -20.09
HUDSON AVE_GT_4 23540	51.74 3.59 -6.86	43.22 3.35 0.00	33.13 2.57 0.00	32.57 2.41 0.00	31.23 2.26 0.00	32.88 2.41 0.00	35.84 2.78 0.00	51.53 3.61 -9.10	60.50 3.88 -15.74	61.99 4.61 -11.25	64.95 5.37 -6.45	66.34 5.68 -6.59	67.00 5.54 -8.22	66.16 5.59 -7.33	65.90 5.58 -7.14	66.51 5.59 -7.68	67.65 5.59 -8.82	65.91 5.59 -7.08	62.21 5.40 -3.85	62.21 5.23 -5.74	62.18 4.75 -10.39	62.23 4.51 -12.60	62.01 4.04 -15.04	59.54 3.22 -20.09
HUDSON AVE_GT_5 23657	51.74 3.59 -6.86	43.22 3.35 0.00	33.13 2.57 0.00	32.57 2.41 0.00	31.23 2.26 0.00	32.88 2.41 0.00	35.84 2.78 0.00	51.53 3.61 -9.10	60.50 3.88 -15.74	61.99 4.61 -11.25	64.95 5.37 -6.45	66.34 5.68 -6.59	67.00 5.54 -8.22	66.16 5.59 -7.33	65.90 5.58 -7.14	66.51 5.59 -7.68	67.65 5.59 -8.82	65.91 5.59 -7.08	62.21 5.40 -3.85	62.21 5.23 -5.74	62.18 4.75 -10.39	62.23 4.51 -12.60	62.01 4.04 -15.04	59.54 3.22 -20.09
HUDSON_AVE_10 24168	51.82 3.67 -6.86	43.26 3.39 0.00	33.19 2.63 0.00	32.60 2.44 0.00	31.26 2.29 0.00	32.91 2.44 0.00	35.87 2.81 0.00	51.57 3.65 -9.10	60.63 4.01 -15.74	62.09 4.71 -11.25	65.00 5.42 -6.45	66.39 5.73 -6.59	67.10 5.64 -8.22	66.21 5.64 -7.33	65.96 5.64 -7.14	66.56 5.64 -7.68	67.70 5.64 -8.82	65.96 5.64 -7.08	62.26 5.45 -3.85	62.26 5.28 -5.74	62.23 4.80 -10.39	62.28 4.56 -12.60	62.01 4.04 -15.04	59.58 3.26 -20.09
HUNTLEY___63 23557	35.33 -5.99 -0.03	34.65 -5.22 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.26 -3.71 0.00	26.81 -3.66 0.00	28.73 -4.33 0.00	34.28 -4.78 -0.24	35.70 -5.31 -0.13	40.44 -5.90 -0.21	46.19 -6.96 -0.02	47.59 -6.65 -0.17	46.65 -6.81 -0.22	46.24 -7.08 -0.08	46.14 -7.13 -0.09	46.30 -7.03 -0.09	46.32 -7.03 -0.11	46.14 -7.19 -0.09	45.78 -7.20 -0.02	44.36 -6.92 -0.04	40.92 -6.21 -0.09	39.33 -5.91 -0.12	37.71 -5.37 -0.15	31.36 -5.11 -0.24
HUNTLEY___64 23558	35.33 -5.99 -0.03	34.65 -5.22 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.26 -3.71 0.00	26.81 -3.66 0.00	28.73 -4.33 0.00	34.28 -4.78 -0.24	35.70 -5.31 -0.13	40.44 -5.90 -0.21	46.19 -6.96 -0.02	47.59 -6.65 -0.17	46.65 -6.81 -0.22	46.24 -7.08 -0.08	46.14 -7.13 -0.09	46.30 -7.03 -0.09	46.32 -7.03 -0.11	46.14 -7.19 -0.09	45.78 -7.20 -0.02	44.36 -6.92 -0.04	40.92 -6.21 -0.09	39.33 -5.91 -0.12	37.71 -5.37 -0.15	31.36 -5.11 -0.24
HUNTLEY___65 23559	35.33 -5.99 -0.03	34.65 -5.22 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.26 -3.71 0.00	26.81 -3.66 0.00	28.73 -4.33 0.00	34.28 -4.78 -0.24	35.70 -5.31 -0.13	40.44 -5.90 -0.21	46.19 -6.96 -0.02	47.59 -6.65 -0.17	46.65 -6.81 -0.22	46.24 -7.08 -0.08	46.14 -7.13 -0.09	46.30 -7.03 -0.09	46.32 -7.03 -0.11	46.14 -7.19 -0.09	45.78 -7.20 -0.02	44.36 -6.92 -0.04	40.92 -6.21 -0.09	39.33 -5.91 -0.12	37.71 -5.37 -0.15	31.36 -5.11 -0.24
HUNTLEY___66 23560	35.33 -5.99 -0.03	34.65 -5.22 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.26 -3.71 0.00	26.81 -3.66 0.00	28.73 -4.33 0.00	34.28 -4.78 -0.24	35.70 -5.31 -0.13	40.44 -5.90 -0.21	46.19 -6.96 -0.02	47.59 -6.65 -0.17	46.65 -6.81 -0.22	46.24 -7.08 -0.08	46.14 -7.13 -0.09	46.30 -7.03 -0.09	46.32 -7.03 -0.11	46.14 -7.19 -0.09	45.78 -7.20 -0.02	44.36 -6.92 -0.04	40.92 -6.21 -0.09	39.33 -5.91 -0.12	37.71 -5.37 -0.15	31.36 -5.11 -0.24
HUNTLEY___67 23561	35.00 -6.32 -0.03	34.17 -5.70 0.00	26.46 -4.10 0.00	26.09 -4.07 0.00	25.00 -3.97 0.00	26.51 -3.96 0.00	28.40 -4.66 0.00	33.74 -5.32 -0.24	35.14 -5.85 -0.11	39.84 -6.50 -0.21	45.49 -7.65 -0.01	46.89 -7.35 -0.17	45.95 -7.51 -0.22	45.54 -7.77 -0.07	45.43 -7.82 -0.07	45.60 -7.72 -0.08	45.66 -7.67 -0.09	45.48 -7.83 -0.07	45.14 -7.84 -0.02	43.69 -7.58 -0.03	40.24 -6.87 -0.07	38.68 -6.54 -0.10	37.10 -5.97 -0.14	30.96 -5.47 -0.20
HUNTLEY___68 23562	35.00 -6.32 -0.03	34.17 -5.70 0.00	26.46 -4.10 0.00	26.09 -4.07 0.00	25.00 -3.97 0.00	26.51 -3.96 0.00	28.40 -4.66 0.00	33.74 -5.32 -0.24	35.14 -5.85 -0.11	39.84 -6.50 -0.21	45.49 -7.65 -0.01	46.89 -7.35 -0.17	45.95 -7.51 -0.22	45.54 -7.77 -0.07	45.43 -7.82 -0.07	45.60 -7.72 -0.08	45.66 -7.67 -0.09	45.48 -7.83 -0.07	45.14 -7.84 -0.02	43.69 -7.58 -0.03	40.24 -6.87 -0.07	38.68 -6.54 -0.10	37.10 -5.97 -0.14	30.96 -5.47 -0.20
INDECK___CORINTH 23802	43.31 1.82 -0.20	41.50 1.63 0.00	31.78 1.22 0.00	31.28 1.12 0.00	29.98 1.01 0.00	31.54 1.07 0.00	34.22 1.16 0.00	40.83 1.79 -0.22	43.35 2.17 -0.30	49.09 2.77 -0.19	55.98 2.82 -0.03	56.61 2.38 -0.16	55.79 2.34 -0.21	55.78 2.34 -0.20	55.73 2.34 -0.21	55.80 2.40 -0.22	55.89 2.45 -0.25	55.89 2.45 -0.20	55.87 2.81 -0.10	54.56 3.23 -0.09	50.89 3.62 -0.23	48.83 3.43 -0.28	46.23 2.88 -0.42	38.55 1.74 -0.58
INDECK___ILION 23567	42.45 1.16 0.00	40.95 1.08 0.00	31.39 0.83 0.00	30.94 0.78 0.00	29.72 0.75 0.00	31.26 0.79 0.00	33.95 0.89 0.00	39.95 1.13 0.00	42.19 1.31 0.00	47.74 1.61 0.00	55.04 1.91 0.00	56.07 2.00 0.00	55.21 1.97 0.00	55.16 1.92 0.00	55.09 1.91 0.00	55.16 1.92 0.00	55.16 1.92 0.00	55.16 1.92 0.00	54.87 1.91 0.00	53.03 1.79 0.00	48.69 1.65 0.00	46.65 1.53 0.00	44.26 1.33 0.00	37.28 1.05 0.00
INDECK___OLEAN 23982	35.94 -5.37 -0.02	35.28 -4.59 0.00	27.32 -3.24 0.00	26.86 -3.29 0.01	25.75 -3.22 0.00	27.24 -3.23 0.00	29.42 -3.64 0.00	35.46 -3.65 -0.29	37.27 -3.84 -0.23	42.75 -3.64 -0.26	48.91 -4.25 -0.03	51.04 -3.24 -0.21	50.16 -3.35 -0.27	49.94 -3.46 -0.16	49.88 -3.46 -0.16	50.06 -3.35 -0.17	50.09 -3.35 -0.20	49.89 -3.51 -0.16	48.93 -4.08 -0.05	47.36 -3.95 -0.07	43.35 -3.86 -0.17	41.41 -3.93 -0.22	39.09 -4.16 -0.32	32.62 -4.06 -0.45
INDECK___OSWEGO 23783	40.09 -1.20 0.00	38.79 -1.08 0.00	29.77 -0.79 0.00	29.32 -0.84 0.00	28.16 -0.81 0.00	29.65 -0.82 0.00	32.13 -0.93 0.00	37.77 -1.05 0.00	39.86 -1.02 0.00	45.12 -1.01 0.00	51.96 -1.17 0.00	52.99 -1.08 0.00	52.12 -1.12 0.00	52.07 -1.17 0.00	52.01 -1.17 0.00	52.12 -1.12 0.00	52.12 -1.12 0.00	52.12 -1.12 0.00	51.79 -1.17 0.00	50.06 -1.18 0.00	45.96 -1.08 0.00	44.08 -1.04 0.00	41.86 -1.07 0.00	35.22 -1.01 0.00
INDECK___YERKES 23781	35.33 -5.99 -0.03	34.65 -5.22 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.26 -3.71 0.00	26.81 -3.66 0.00	28.73 -4.33 0.00	34.28 -4.78 -0.24	35.70 -5.31 -0.13	40.44 -5.90 -0.21	46.19 -6.96 -0.02	47.59 -6.65 -0.17	46.65 -6.81 -0.22	46.24 -7.08 -0.08	46.14 -7.13 -0.09	46.30 -7.03 -0.09	46.32 -7.03 -0.11	46.14 -7.19 -0.09	45.78 -7.20 -0.02	44.36 -6.92 -0.04	40.92 -6.21 -0.09	39.33 -5.91 -0.12	37.71 -5.37 -0.15	31.36 -5.11 -0.24

INDIAN POINT_GT_1 24139	50.86 2.81 -6.76	42.46 2.59 0.00	32.58 2.02 0.00	32.03 1.87 0.00	30.71 1.74 0.00	32.33 1.86 0.00	35.24 2.18 0.00	48.74 2.83 -7.09	54.35 3.11 -10.36	56.60 3.74 -6.73	58.71 4.36 -1.22	64.19 4.60 -5.52	64.78 4.47 -7.07	64.70 4.47 -6.99	64.74 4.52 -7.04	65.39 4.58 -7.57	66.51 4.58 -8.69	64.75 4.53 -6.98	60.89 4.40 -3.53	58.55 4.25 -3.06	58.77 3.86 -7.87	58.58 3.65 -9.81	60.98 3.22 -14.83	58.57 2.54 -19.80
INDIAN POINT_GT_2 23659	50.86 2.81 -6.76	42.46 2.59 0.00	32.58 2.02 0.00	32.03 1.87 0.00	30.71 1.74 0.00	32.33 1.86 0.00	35.24 2.18 0.00	48.74 2.83 -7.09	54.35 3.11 -10.36	56.60 3.74 -6.73	58.71 4.36 -1.22	64.19 4.60 -5.52	64.78 4.47 -7.07	64.70 4.47 -6.99	64.74 4.52 -7.04	65.39 4.58 -7.57	66.51 4.58 -8.69	64.75 4.53 -6.98	60.89 4.40 -3.53	58.55 4.25 -3.06	58.77 3.86 -7.87	58.58 3.65 -9.81	60.98 3.22 -14.83	58.57 2.54 -19.80
INDIAN POINT_GT_3 24019	50.86 2.81 -6.76	42.46 2.59 0.00	32.58 2.02 0.00	32.03 1.87 0.00	30.71 1.74 0.00	32.33 1.86 0.00	35.24 2.18 0.00	48.74 2.83 -7.09	54.35 3.11 -10.36	56.60 3.74 -6.73	58.71 4.36 -1.22	64.19 4.60 -5.52	64.78 4.47 -7.07	64.70 4.47 -6.99	64.74 4.52 -7.04	65.39 4.58 -7.57	66.51 4.58 -8.69	64.75 4.53 -6.98	60.89 4.40 -3.53	58.55 4.25 -3.06	58.77 3.86 -7.87	58.58 3.65 -9.81	60.98 3.22 -14.83	58.57 2.54 -19.80
INDIAN POINT___2 23530	50.40 2.48 -6.63	42.14 2.27 0.00	32.33 1.77 0.00	31.79 1.63 0.00	30.51 1.54 0.00	32.12 1.65 0.00	34.98 1.92 0.00	48.28 2.52 -6.94	53.83 2.78 -10.17	56.10 3.37 -6.60	58.21 3.88 -1.20	63.59 4.11 -5.41	64.22 4.05 -6.93	64.14 4.05 -6.85	64.12 4.04 -6.90	64.76 4.10 -7.42	65.86 4.10 -8.52	64.19 4.10 -6.85	60.34 3.92 -3.46	58.03 3.79 -3.00	58.24 3.48 -7.72	58.04 3.29 -9.63	60.30 2.83 -14.54	57.90 2.25 -19.42
INDIAN POINT___3 23531	50.40 2.39 -6.72	42.06 2.19 0.00	32.27 1.71 0.00	31.73 1.57 0.00	30.42 1.45 0.00	32.02 1.55 0.00	34.88 1.82 0.00	48.29 2.41 -7.06	53.81 2.66 -10.27	55.98 3.18 -6.67	58.05 3.72 -1.20	63.50 3.95 -5.48	64.09 3.83 -7.02	64.07 3.89 -6.94	64.05 3.88 -6.99	64.64 3.89 -7.51	65.75 3.89 -8.62	64.11 3.94 -6.93	60.22 3.76 -3.50	57.91 3.64 -3.03	58.13 3.29 -7.80	57.97 3.11 -9.74	60.35 2.70 -14.72	58.03 2.14 -19.66
INDIAN PT_GT_GRP 23687	50.86 2.81 -6.76	42.46 2.59 0.00	32.58 2.02 0.00	32.03 1.87 0.00	30.71 1.74 0.00	32.33 1.86 0.00	35.24 2.18 0.00	48.74 2.83 -7.09	54.35 3.11 -10.36	56.60 3.74 -6.73	58.71 4.36 -1.22	64.19 4.60 -5.52	64.78 4.47 -7.07	64.70 4.47 -6.99	64.74 4.52 -7.04	65.39 4.58 -7.57	66.51 4.58 -8.69	64.75 4.53 -6.98	60.89 4.40 -3.53	58.55 4.25 -3.06	58.77 3.86 -7.87	58.58 3.65 -9.81	60.98 3.22 -14.83	58.57 2.54 -19.80
IP CORINTH___1 23988	43.31 1.82 -0.20	41.50 1.63 0.00	31.78 1.22 0.00	31.28 1.12 0.00	29.98 1.01 0.00	31.57 1.10 0.00	34.22 1.16 0.00	40.83 1.79 -0.22	43.35 2.17 -0.30	49.09 2.77 -0.19	55.98 2.82 -0.03	56.61 2.38 -0.16	55.79 2.34 -0.21	55.78 2.34 -0.20	55.73 2.34 -0.21	55.80 2.34 -0.22	55.89 2.40 -0.25	55.89 2.40 -0.20	55.87 2.81 -0.10	54.56 3.23 -0.09	50.89 3.62 -0.23	48.83 3.43 -0.28	46.23 2.88 -0.42	38.55 1.74 -0.58
IP___TICONDEROGA 23804	44.98 3.10 -0.59	42.78 2.91 0.00	32.76 2.20 0.00	32.24 2.08 0.00	30.94 1.97 0.00	32.54 2.07 0.00	35.24 2.18 0.00	42.46 2.99 -0.65	45.16 3.39 -0.89	50.82 4.11 -0.58	57.84 4.62 -0.09	59.15 4.60 -0.48	58.39 4.53 -0.62	58.38 4.53 -0.61	58.32 4.52 -0.62	58.43 4.53 -0.66	58.58 4.58 -0.76	58.48 4.63 -0.61	57.93 4.66 -0.31	56.21 4.71 -0.26	52.28 4.56 -0.68	50.30 4.33 -0.85	48.00 3.78 -1.29	40.83 2.86 -1.74
JARVIS____ 23743	41.70 0.41 0.00	40.27 0.40 0.00	30.87 0.31 0.00	30.43 0.27 0.00	29.23 0.26 0.00	30.74 0.27 0.00	33.36 0.30 0.00	39.21 0.39 0.00	41.33 0.45 0.00	46.73 0.60 0.00	53.82 0.69 0.00	54.77 0.70 0.00	53.93 0.69 0.00	53.93 0.69 0.00	53.87 0.69 0.00	53.93 0.69 0.00	53.93 0.69 0.00	53.93 0.69 0.00	53.65 0.69 0.00	51.85 0.61 0.00	47.65 0.61 0.00	45.71 0.59 0.00	43.40 0.47 0.00	36.59 0.36 0.00
JENNISON___1 23625	41.32 -0.58 -0.61	39.35 -0.52 0.00	30.19 -0.37 0.00	29.74 -0.42 0.00	28.54 -0.43 0.00	30.04 -0.43 0.00	32.63 -0.43 0.00	39.01 -0.39 -0.58	41.49 -0.16 -0.77	46.92 0.28 -0.51	53.53 0.32 -0.08	55.31 0.81 -0.43	54.48 0.69 -0.55	54.46 0.69 -0.53	54.40 0.69 -0.53	54.56 0.75 -0.57	54.70 0.80 -0.66	54.52 0.75 -0.53	53.65 0.42 -0.27	51.77 0.31 -0.22	47.77 0.14 -0.59	45.90 0.05 -0.73	43.74 -0.30 -1.11	37.29 -0.43 -1.49
JENNISON___2 23626	41.24 -0.66 -0.61	39.27 -0.60 0.00	30.16 -0.40 0.00	29.71 -0.45 0.00	28.51 -0.46 0.00	30.01 -0.46 0.00	32.60 -0.46 0.00	38.97 -0.43 -0.58	41.40 -0.25 -0.77	46.82 0.18 -0.51	53.48 0.27 -0.08	55.20 0.70 -0.43	54.38 0.59 -0.55	54.36 0.59 -0.53	54.30 0.59 -0.53	54.45 0.64 -0.57	54.59 0.69 -0.66	54.41 0.64 -0.53	53.55 0.32 -0.27	51.66 0.20 -0.22	47.72 0.09 -0.59	45.85 0.00 -0.73	43.65 -0.39 -1.11	37.25 -0.47 -1.49
KEDC PORT_JEFF_GT2 24210	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.51 3.44 -15.01	54.88 4.12 -11.94	57.64 4.46 -12.30	65.57 5.17 -14.27	68.83 6.00 -9.70	71.29 5.57 -11.65	79.04 5.32 -20.48	87.35 5.00 -29.11	89.41 5.05 -31.18	85.77 4.84 -27.69	85.78 4.58 -27.96	85.83 4.90 -27.69	87.66 5.19 -29.51	77.57 4.97 -21.36	71.62 4.56 -20.02	71.58 4.29 -22.17	68.78 4.34 -21.51	59.93 3.44 -20.26
KEDC PORT_JEFF_GT3 24211	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.51 3.44 -15.01	54.88 4.12 -11.94	57.64 4.46 -12.30	65.57 5.17 -14.27	68.83 6.00 -9.70	71.34 5.62 -11.65	79.04 5.32 -20.48	87.35 5.00 -29.11	89.41 5.05 -31.18	85.83 4.90 -27.69	85.78 4.58 -27.96	85.88 4.95 -27.69	87.71 5.24 -29.51	77.57 4.97 -21.36	71.62 4.56 -20.02	71.58 4.29 -22.17	68.78 4.34 -21.51	59.93 3.44 -20.26
KEDC_GLWD_GT4 24219	53.45 3.76 -8.40	51.45 3.51 -8.07	50.67 2.72 -17.39	40.57 2.56 -7.85	44.90 2.40 -13.53	35.61 2.53 -2.61	50.91 2.84 -15.01	54.45 3.69 -11.94	58.18 4.01 -13.29	65.16 4.66 -14.37	68.21 5.37 -9.71	70.86 5.14 -11.65	78.78 5.06 -20.48	87.46 5.11 -29.11	89.47 5.11 -31.18	85.93 5.00 -27.69	86.04 4.84 -27.96	85.99 5.06 -27.69	87.29 4.82 -29.51	77.31 4.71 -21.36	71.34 4.28 -20.02	71.35 4.06 -22.17	68.18 3.74 -21.51	60.52 3.44 -20.85
KEDC_GLWD_GT5 24220	53.45 3.76 -8.40	51.45 3.51 -8.07	50.67 2.72 -17.39	40.57 2.56 -7.85	44.90 2.40 -13.53	35.61 2.53 -2.61	50.91 2.84 -15.01	54.45 3.69 -11.94	58.18 4.01 -13.29	65.16 4.66 -14.37	68.21 5.37 -9.71	70.86 5.14 -11.65	78.78 5.06 -20.48	87.46 5.11 -29.11	89.47 5.11 -31.18	85.93 5.00 -27.69	86.04 4.84 -27.96	85.99 5.06 -27.69	87.29 4.82 -29.51	77.31 4.71 -21.36	71.34 4.28 -20.02	71.35 4.06 -22.17	68.52 4.08 -21.51	60.52 3.44 -20.85
KENSICO____ 23655	51.24 3.10 -6.85	42.74 2.87 0.00	32.79 2.23 0.00	32.21 2.05 0.00	30.91 1.94 0.00	32.54 2.07 0.00	35.44 2.38 0.00	49.02 3.11 -7.09	54.79 3.39 -10.52	56.97 4.01 -6.83	59.08 4.68 -1.27	64.58 4.92 -5.59	65.24 4.84 -7.16	65.16 4.84 -7.08	65.14 4.84 -7.12	65.80 4.90 -7.66	66.93 4.90 -8.79	65.21 4.90 -7.07	61.24 4.71 -3.57	58.91 4.56 -3.11	59.21 4.19 -7.98	59.00 3.93 -9.95	61.42 3.48 -15.01	59.06 2.79 -20.04

KIAC_JFK_AIRPORT 23541	72.21 3.92 -27.00	43.50 3.63 0.00	33.34 2.78 0.00	32.75 2.59 0.00	31.40 2.43 0.00	33.06 2.59 0.00	36.07 3.01 0.00	51.84 3.92 -9.10	72.26 4.25 -27.13	62.36 4.98 -11.25	65.26 5.68 -6.45	66.66 6.00 -6.59	67.37 5.91 -8.22	66.48 5.91 -7.33	66.22 5.90 -7.14	66.83 5.91 -7.68	67.97 5.91 -8.82	66.23 5.91 -7.08	62.53 5.72 -3.85	62.51 5.53 -5.74	62.46 5.03 -10.39	62.46 4.74 -12.60	62.18 4.21 -15.04	59.76 3.44 -20.09
KINTIGH____ 23543	35.60 -5.74 -0.05	34.73 -5.14 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.29 -3.68 0.00	26.78 -3.69 0.00	28.76 -4.30 0.00	34.05 -4.97 -0.20	35.48 -5.44 -0.04	40.17 -6.14 -0.18	45.97 -7.17 -0.01	47.14 -7.08 -0.15	46.24 -7.19 -0.19	45.81 -7.45 -0.02	45.71 -7.50 -0.03	45.87 -7.40 -0.03	45.87 -7.40 -0.03	45.76 -7.51 -0.03	45.55 -7.41 0.00	44.08 -7.17 -0.01	40.61 -6.45 -0.02	39.06 -6.09 -0.03	37.34 -5.58 0.01	31.23 -5.07 -0.07
LEDERLE____ 23769	50.60 2.89 -6.42	42.54 2.67 0.00	32.64 2.08 0.00	32.09 1.93 0.00	30.80 1.83 0.00	32.39 1.92 0.00	35.28 2.22 0.00	48.53 2.91 -6.80	53.74 3.19 -9.67	56.20 3.83 -6.24	58.53 4.41 -0.99	63.98 4.70 -5.21	64.54 4.63 -6.67	64.49 4.63 -6.62	64.49 4.63 -6.68	65.10 4.68 -7.18	66.16 4.68 -8.24	64.54 4.68 -6.62	60.80 4.50 -3.34	58.42 4.36 -2.82	58.38 3.95 -7.39	58.09 3.74 -9.23	60.26 3.26 -14.07	57.63 2.61 -18.79
LINDEN COGEN____ 23786	51.58 3.43 -6.86	42.98 3.11 0.00	32.97 2.41 0.00	32.39 2.23 0.00	31.06 2.09 0.00	32.72 2.25 0.00	35.67 2.61 0.00	51.34 3.42 -9.10	60.34 3.72 -15.74	61.81 4.43 -11.25	64.73 5.15 -6.45	66.07 5.41 -6.59	66.78 5.32 -8.22	65.89 5.32 -7.33	65.64 5.32 -7.14	66.24 5.32 -7.68	67.38 5.32 -8.82	65.70 5.38 -7.08	62.00 5.19 -3.85	62.00 5.02 -5.74	61.99 4.56 -10.39	62.01 4.29 -12.60	61.83 3.86 -15.04	59.44 3.12 -20.09
LIPA_MISC_IPP 23656	53.90 4.21 -8.40	51.97 4.03 -8.07	51.07 3.12 -17.39	40.94 2.93 -7.85	45.28 2.78 -13.53	36.10 3.02 -2.61	51.44 3.37 -15.01	54.88 4.12 -11.94	57.68 4.50 -12.30	65.61 5.21 -14.27	68.83 6.00 -9.70	72.05 6.33 -11.65	79.63 5.91 -20.48	87.89 5.54 -29.11	89.94 5.58 -31.18	86.31 5.38 -27.69	86.31 5.11 -27.96	86.41 5.48 -27.69	88.30 5.83 -29.51	78.18 5.58 -21.36	72.19 5.13 -20.02	72.12 4.83 -22.17	68.82 4.38 -21.51	59.97 3.48 -20.26
LITTLE FALLS____HYD 24013	43.35 2.06 0.00	41.82 1.95 0.00	32.03 1.47 0.00	31.58 1.42 0.00	30.33 1.36 0.00	31.90 1.43 0.00	34.65 1.59 0.00	40.80 1.98 0.00	43.21 2.33 0.00	48.99 2.86 0.00	56.53 3.40 0.00	57.64 3.57 0.00	56.70 3.46 0.00	56.70 3.46 0.00	56.58 3.40 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.70 3.46 0.00	56.30 3.34 0.00	54.37 3.13 0.00	49.96 2.92 0.00	47.87 2.75 0.00	45.29 2.36 0.00	38.11 1.88 0.00
LONG_LAKE_PHOENIX 24014	40.24 -1.03 0.02	38.95 -0.92 0.00	29.89 -0.67 0.00	29.44 -0.72 0.00	28.27 -0.70 0.00	29.77 -0.70 0.00	32.27 -0.79 0.00	37.97 -0.85 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.28 -0.85 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.38 -0.80 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.11 -0.85 0.00	50.37 -0.87 0.00	46.24 -0.80 0.00	44.35 -0.77 0.00	42.07 -0.86 0.00	35.36 -0.87 0.00
LOVETT____3 23632	50.20 2.44 -6.47	42.10 2.23 0.00	32.30 1.74 0.00	31.82 1.66 0.00	30.51 1.54 0.00	32.08 1.61 0.00	34.94 1.88 0.00	48.14 2.48 -6.84	53.32 2.70 -9.74	55.70 3.28 -6.29	57.90 3.77 -1.00	63.32 4.00 -5.25	63.91 3.94 -6.73	63.86 3.94 -6.68	63.90 3.99 -6.73	64.46 3.99 -7.23	65.54 3.99 -8.31	63.97 4.05 -6.68	60.19 3.87 -3.36	57.82 3.74 -2.84	57.87 3.39 -7.44	57.62 3.20 -9.30	59.86 2.75 -14.18	57.33 2.17 -18.93
LOVETT____4 23642	50.32 2.56 -6.47	42.22 2.35 0.00	32.39 1.83 0.00	31.88 1.72 0.00	30.56 1.59 0.00	32.18 1.71 0.00	35.04 1.98 0.00	48.26 2.60 -6.84	53.44 2.82 -9.74	55.83 3.41 -6.29	58.06 3.93 -1.00	63.54 4.22 -5.25	64.07 4.10 -6.73	64.07 4.15 -6.68	64.06 4.15 -6.73	64.62 4.15 -7.23	65.76 4.21 -8.31	64.13 4.21 -6.68	60.34 4.02 -3.36	57.97 3.89 -2.84	58.01 3.53 -7.44	57.76 3.34 -9.30	59.99 2.88 -14.18	57.44 2.28 -18.93
LOVETT____5 23593	50.32 2.56 -6.47	42.22 2.35 0.00	32.39 1.83 0.00	31.88 1.72 0.00	30.56 1.59 0.00	32.18 1.71 0.00	35.04 1.98 0.00	48.26 2.60 -6.84	53.44 2.82 -9.74	55.83 3.41 -6.29	58.06 3.93 -1.00	63.54 4.22 -5.25	64.07 4.10 -6.73	64.07 4.15 -6.68	64.06 4.15 -6.73	64.62 4.15 -7.23	65.76 4.21 -8.31	64.13 4.21 -6.68	60.34 4.02 -3.36	57.97 3.89 -2.84	58.01 3.53 -7.44	57.76 3.34 -9.30	59.99 2.88 -14.18	57.44 2.28 -18.93
LOWER RAQUET____HYD 24057	41.46 0.17 0.00	39.83 -0.04 0.00	30.41 -0.15 0.00	30.10 -0.06 0.00	28.97 0.00 0.00	30.41 -0.06 0.00	33.09 0.03 0.00	38.08 -0.74 0.00	40.02 -0.86 0.00	44.79 -1.34 0.00	51.75 -1.38 0.00	52.50 -1.57 0.00	51.70 -1.54 0.00	51.59 -1.65 0.00	52.22 -0.96 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.28 -0.96 0.00	52.11 -0.85 0.00	50.42 -0.82 0.00	46.24 -0.80 0.00	44.44 -0.68 0.00	42.50 -0.43 0.00	36.30 0.07 0.00
LOWER____HUDSON 24059	43.35 2.06 0.00	41.82 1.95 0.00	32.09 1.53 0.00	31.58 1.42 0.00	30.30 1.33 0.00	31.87 1.40 0.00	34.58 1.52 0.00	40.99 2.17 0.00	43.33 2.45 0.00	49.08 2.95 0.00	56.53 3.40 0.00	57.53 3.46 0.00	56.59 3.35 0.00	56.65 3.41 0.00	56.58 3.40 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.70 3.46 0.00	56.35 3.39 0.00	54.62 3.38 0.00	50.24 3.20 0.00	48.14 3.02 0.00	45.54 2.62 0.01	38.15 1.92 0.00
MG INDUSTRY____DRP 24185	42.47 1.36 0.18	41.19 1.32 0.00	31.63 1.07 0.00	31.13 0.97 0.00	29.87 0.90 0.00	31.41 0.94 0.00	34.08 1.02 0.00	40.10 1.48 0.20	42.20 1.59 0.27	47.89 1.94 0.18	55.33 2.23 0.03	56.30 2.38 0.15	55.39 2.34 0.19	55.39 2.34 0.19	55.33 2.34 0.19	55.38 2.34 0.20	55.35 2.34 0.23	55.45 2.40 0.19	55.15 2.28 0.09	53.36 2.20 0.08	48.85 2.02 0.21	46.75 1.89 0.26	44.15 1.63 0.41	36.90 1.20 0.53
MILLIKEN____1 23584	37.50 -3.92 -0.13	36.20 -3.67 0.00	27.72 -2.84 0.00	27.29 -2.87 0.00	26.22 -2.75 0.00	27.61 -2.86 0.00	29.92 -3.14 0.00	35.52 -3.57 -0.27	37.71 -3.52 -0.35	42.73 -3.64 -0.24	49.03 -4.14 -0.04	50.32 -3.95 -0.20	49.45 -4.05 -0.26	49.38 -4.10 -0.24	49.38 -4.04 -0.24	49.45 -4.05 -0.26	49.49 -4.05 -0.30	49.38 -4.10 -0.24	48.91 -4.18 -0.13	47.19 -4.15 -0.10	43.45 -3.86 -0.27	41.75 -3.70 -0.33	39.67 -3.74 -0.48	33.47 -3.44 -0.68
MILLIKEN____2 23585	37.50 -3.92 -0.13	36.20 -3.67 0.00	27.75 -2.81 0.00	27.32 -2.84 0.00	26.25 -2.72 0.00	27.64 -2.83 0.00	29.95 -3.11 0.00	35.56 -3.53 -0.27	37.76 -3.47 -0.35	42.77 -3.60 -0.24	49.08 -4.09 -0.04	50.38 -3.89 -0.20	49.51 -3.99 -0.26	49.43 -4.05 -0.24	49.38 -4.04 -0.24	49.51 -3.99 -0.26	49.55 -3.99 -0.30	49.43 -4.05 -0.24	48.96 -4.13 -0.13	47.24 -4.10 -0.10	43.50 -3.81 -0.27	41.80 -3.65 -0.33	39.72 -3.69 -0.48	33.50 -3.41 -0.68
MILLIKEN____DIESEL 23629	37.70 -3.72 -0.13	36.40 -3.47 0.00	27.87 -2.69 0.00	27.48 -2.68 0.00	26.36 -2.61 0.00	27.76 -2.71 0.00	30.08 -2.98 0.00	35.71 -3.38 -0.27	37.92 -3.31 -0.35	43.00 -3.37 -0.24	49.29 -3.88 -0.04	50.59 -3.68 -0.20	49.77 -3.73 -0.26	49.70 -3.78 -0.24	49.64 -3.78 -0.24	49.72 -3.78 -0.26	49.81 -3.73 -0.30	49.70 -3.78 -0.24	49.17 -3.92 -0.13	47.45 -3.89 -0.10	43.73 -3.58 -0.27	42.02 -3.43 -0.33	39.89 -3.52 -0.48	33.65 -3.26 -0.68

MODEL_CITY_ENERGY 24167	35.18 -6.15 -0.04	34.41 -5.46 0.00	26.59 -3.97 0.00	26.21 -3.95 0.00	25.09 -3.88 0.00	26.63 -3.84 0.00	28.50 -4.56 0.00	33.90 -5.16 -0.24	35.34 -5.68 -0.14	39.93 -6.41 -0.21	45.66 -7.49 -0.02	46.94 -7.30 -0.17	46.01 -7.45 -0.22	45.56 -7.77 -0.09	45.45 -7.82 -0.09	45.62 -7.72 -0.10	45.64 -7.72 -0.12	45.50 -7.83 -0.09	45.20 -7.78 -0.02	43.75 -7.53 -0.04	40.41 -6.73 -0.10	38.84 -6.41 -0.13	37.34 -5.75 -0.16	31.09 -5.40 -0.26
MOHAWK_PAPER___DRP 24187	43.40 2.11 0.00	41.86 1.99 0.00	32.12 1.56 0.00	31.61 1.45 0.00	30.33 1.36 0.00	31.93 1.46 0.00	34.61 1.55 0.00	41.11 2.29 0.00	43.46 2.58 0.00	49.22 3.09 0.00	56.69 3.56 0.00	57.80 3.73 0.00	56.91 3.67 0.00	56.91 3.67 0.00	56.90 3.72 0.00	56.97 3.73 0.00	56.97 3.73 0.00	57.02 3.78 0.00	56.61 3.65 0.00	54.78 3.54 0.00	50.33 3.29 0.00	48.23 3.11 0.00	45.62 2.70 0.01	38.19 1.96 0.00
MONGAUP___HYD 23641	49.58 2.44 -5.85	42.10 2.23 0.00	32.33 1.77 0.00	31.73 1.57 0.00	30.42 1.45 0.00	31.96 1.49 0.00	34.81 1.75 0.00	47.44 2.33 -6.29	52.30 2.62 -8.80	54.99 3.18 -5.68	57.70 3.67 -0.90	62.76 3.95 -4.74	63.21 3.89 -6.08	63.21 3.94 -6.03	63.20 3.94 -6.08	63.76 3.99 -6.53	64.73 3.99 -7.50	63.42 4.15 -6.03	59.81 3.81 -3.04	57.50 3.69 -2.57	57.10 3.34 -6.72	56.63 3.11 -8.40	58.43 2.70 -12.80	55.50 2.17 -17.10
MONTAUK___DIESEL 23721	55.76 6.07 -8.40	53.60 5.66 -8.07	52.32 4.37 -17.39	42.14 4.13 -7.85	46.41 3.91 -13.53	37.32 4.24 -2.61	52.83 4.76 -15.01	56.82 6.06 -11.94	60.01 6.83 -12.30	68.47 8.07 -14.27	72.34 9.51 -9.70	75.83 10.11 -11.65	81.33 7.61 -20.48	89.59 7.24 -29.11	91.70 7.34 -31.18	88.01 7.08 -27.69	88.01 6.81 -27.96	88.12 7.19 -27.69	89.99 7.52 -29.51	79.77 7.17 -21.36	73.55 6.49 -20.02	73.43 6.14 -22.17	71.31 6.87 -21.51	61.85 5.36 -20.26
N SALMON___HYD 24042	41.37 0.08 0.00	39.75 -0.12 0.00	30.38 -0.18 0.00	30.04 -0.12 0.00	28.91 -0.06 0.00	30.38 -0.09 0.00	33.03 -0.03 0.00	38.28 -0.54 0.00	40.31 -0.57 0.00	45.07 -1.06 0.00	52.07 -1.06 0.00	52.77 -1.30 0.00	52.07 -1.17 0.00	51.96 -1.28 0.00	52.17 -1.01 0.00	52.23 -1.01 0.00	52.18 -1.06 0.00	52.18 -1.06 0.00	52.01 -0.95 0.00	50.37 -0.87 0.00	46.15 -0.89 0.00	44.35 -0.77 0.00	42.41 -0.52 0.00	36.19 -0.04 0.00
N.E._GEN_SANDY PD 24062	39.43 2.06 3.92	35.74 1.95 6.08	32.09 1.53 0.00	31.58 1.42 0.00	30.30 1.33 0.00	31.87 1.40 0.00	34.58 1.52 0.00	43.18 2.06 -2.30	46.31 2.29 -3.14	50.88 2.72 -2.03	56.58 3.13 -0.32	59.07 3.30 -1.70	58.66 3.25 -2.17	58.65 3.25 -2.16	58.59 3.24 -2.17	58.83 3.25 -2.34	59.22 3.30 -2.68	58.70 3.30 -2.16	57.23 3.18 -1.09	55.29 3.13 -0.92	52.31 2.87 -2.40	50.83 2.71 -3.00	49.91 2.40 -4.58	44.22 1.88 -6.11
NARROWS_GT1_1 24228	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_2 24229	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_3 24230	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_4 24231	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_5 24232	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_6 24233	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_7 24234	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_8 24235	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT1_GRP 23726	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_1 24236	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58

NARROWS_GT2_2 24237	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_3 24238	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_4 24239	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_5 24240	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_6 24241	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_7 24242	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_8 24243	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NARROWS_GT2_GRP 23741	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NEG CAPITAL___MECHNVIL 23645	43.64 2.35 0.00	42.06 2.19 0.00	32.27 1.71 0.00	31.73 1.57 0.00	30.45 1.48 0.00	32.05 1.58 0.00	34.75 1.69 0.00	41.30 2.48 0.00	43.74 2.86 0.00	49.59 3.46 0.00	57.06 3.93 0.00	58.02 3.95 0.00	57.07 3.83 0.00	57.13 3.89 0.00	57.06 3.88 0.00	57.13 3.89 0.00	57.18 3.94 0.00	57.18 3.94 0.00	56.88 3.92 0.00	55.19 3.95 0.00	50.85 3.81 0.00	48.73 3.61 0.00	46.05 3.13 0.01	38.44 2.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.17 -3.18 -0.06	37.32 -2.55 0.00	28.70 -1.86 0.00	28.29 -1.87 0.00	27.14 -1.83 0.00	28.64 -1.83 0.00	30.91 -2.15 0.00	36.48 -2.52 -0.18	38.44 -2.70 -0.26	43.38 -2.91 -0.16	49.76 -3.40 -0.03	50.90 -3.30 -0.13	50.00 -3.41 -0.17	49.85 -3.57 -0.18	49.74 -3.62 -0.18	49.86 -3.57 -0.19	49.95 -3.51 -0.22	49.80 -3.62 -0.18	49.45 -3.60 -0.09	47.78 -3.54 -0.08	44.14 -3.10 -0.20	42.44 -2.93 -0.25	40.48 -2.75 -0.30	34.10 -2.64 -0.51
NEG CENTRAL___DRP 24199	38.81 -2.56 -0.08	37.64 -2.23 0.00	28.91 -1.65 0.00	28.53 -1.63 0.00	27.41 -1.56 0.00	28.82 -1.65 0.00	31.18 -1.88 0.00	36.92 -2.10 -0.20	39.07 -2.08 -0.27	44.28 -2.03 -0.18	50.82 -2.34 -0.03	52.17 -2.05 -0.15	51.30 -2.13 -0.19	51.24 -2.18 -0.18	51.18 -2.18 -0.18	51.31 -2.13 -0.20	51.34 -2.13 -0.23	51.24 -2.18 -0.18	50.68 -2.38 -0.10	48.96 -2.36 -0.08	45.08 -2.16 -0.20	43.20 -2.17 -0.25	41.04 -2.23 -0.34	34.61 -2.14 -0.52
NEG CENTRAL___INDECK 23768	37.55 -3.76 -0.02	36.92 -2.95 0.00	28.45 -2.11 0.00	28.01 -2.14 0.01	26.86 -2.11 0.00	28.37 -2.10 0.00	30.61 -2.45 0.00	36.41 -2.68 -0.27	38.45 -2.74 -0.31	43.69 -2.68 -0.24	50.03 -3.13 -0.03	51.62 -2.65 -0.20	50.68 -2.82 -0.26	50.47 -2.98 -0.21	50.36 -3.03 -0.21	50.54 -2.93 -0.23	50.58 -2.93 -0.27	50.42 -3.03 -0.21	49.86 -3.23 -0.13	48.10 -3.23 -0.09	44.36 -2.92 -0.24	42.53 -2.89 -0.30	40.31 -2.96 -0.34	33.86 -2.97 -0.60
NEG CENTRAL___SENECA 23627	38.16 -3.18 -0.05	37.08 -2.79 0.00	28.48 -2.08 0.00	28.14 -2.02 0.00	27.06 -1.91 0.00	28.43 -2.04 0.00	30.75 -2.31 0.00	36.48 -2.56 -0.22	38.55 -2.62 -0.29	43.78 -2.54 -0.19	50.24 -2.92 -0.03	51.69 -2.54 -0.16	50.84 -2.61 -0.21	50.72 -2.72 -0.20	50.67 -2.71 -0.20	50.79 -2.66 -0.21	50.87 -2.61 -0.24	50.72 -2.72 -0.20	50.16 -2.91 -0.11	48.40 -2.92 -0.08	44.53 -2.73 -0.22	42.68 -2.71 -0.27	40.50 -2.79 -0.36	34.14 -2.64 -0.55
NEG CENTRAL___STATE_STREET 24147	39.09 -2.31 -0.11	37.84 -2.03 0.00	29.00 -1.56 0.00	28.59 -1.57 0.00	27.43 -1.54 0.00	28.89 -1.58 0.00	31.31 -1.75 0.00	37.08 -1.94 -0.20	39.27 -1.88 -0.27	44.46 -1.85 -0.18	51.09 -2.07 -0.03	52.33 -1.89 -0.15	51.46 -1.97 -0.19	51.41 -2.02 -0.19	51.35 -2.02 -0.19	51.42 -2.02 -0.20	51.50 -1.97 -0.23	51.41 -2.02 -0.19	50.89 -2.17 -0.10	49.12 -2.20 -0.08	45.27 -1.98 -0.21	43.44 -1.94 -0.26	41.26 -2.02 -0.35	34.77 -1.99 -0.53
NEG MILLWOOD___DRP 24198	50.65 2.89 -6.47	42.54 2.67 0.00	32.64 2.08 0.00	32.06 1.90 0.00	30.77 1.80 0.00	32.36 1.89 0.00	35.37 2.31 0.00	48.92 2.91 -7.19	53.85 3.23 -9.74	56.30 3.88 -6.29	58.70 4.57 -1.00	64.19 4.87 -5.25	64.65 4.68 -6.73	64.60 4.68 -6.68	64.64 4.73 -6.73	65.42 4.95 -7.23	66.50 4.95 -8.31	64.71 4.79 -6.68	60.93 4.61 -3.36	58.49 4.41 -2.84	58.53 4.05 -7.44	58.21 3.79 -9.30	60.50 3.39 -14.18	57.88 2.72 -18.93
NEG NORTH_FLCN_SEA 23793	41.00 -0.29 0.00	39.43 -0.44 0.00	30.16 -0.40 0.00	29.80 -0.36 0.00	28.68 -0.29 0.00	30.13 -0.34 0.00	32.76 -0.30 0.00	37.97 -0.85 0.00	40.10 -0.78 0.00	44.84 -1.29 0.00	51.85 -1.28 0.00	52.61 -1.46 0.00	51.91 -1.33 0.00	51.86 -1.38 0.00	51.85 -1.33 0.00	51.91 -1.33 0.00	51.86 -1.38 0.00	51.86 -1.38 0.00	51.69 -1.27 0.00	50.06 -1.18 0.00	45.86 -1.18 0.00	44.08 -1.04 0.00	42.11 -0.82 0.00	35.94 -0.29 0.00

NEG NORTH_KES_CHATEGAY 23792	41.29 0.00 0.00	39.67 -0.20 0.00	30.32 -0.24 0.00	30.01 -0.15 0.00	28.88 -0.09 0.00	30.35 -0.12 0.00	32.96 -0.10 0.00	38.32 -0.50 0.00	40.39 -0.49 0.00	45.16 -0.97 0.00	52.17 -0.96 0.00	52.88 -1.19 0.00	52.18 -1.06 0.00	52.07 -1.17 0.00	52.12 -1.06 0.00	52.18 -1.06 0.00	52.18 -1.06 0.00	52.12 -1.12 0.00	52.01 -0.95 0.00	50.37 -0.87 0.00	46.15 -0.89 0.00	44.31 -0.81 0.00	42.41 -0.52 0.00	36.12 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	41.33 0.04 0.00	39.75 -0.12 0.00	30.38 -0.18 0.00	30.04 -0.12 0.00	28.88 -0.09 0.00	30.38 -0.09 0.00	33.03 -0.03 0.00	38.20 -0.62 0.00	40.43 -0.45 0.00	45.12 -1.01 0.00	52.23 -0.90 0.00	52.99 -1.08 0.00	52.28 -0.96 0.00	52.18 -1.06 0.00	52.22 -0.96 0.00	52.28 -0.96 0.00	52.23 -1.01 0.00	52.23 -1.01 0.00	52.06 -0.90 0.00	50.42 -0.82 0.00	46.19 -0.85 0.00	44.40 -0.72 0.00	42.41 -0.52 0.00	36.23 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	41.33 0.04 0.00	39.75 -0.12 0.00	30.38 -0.18 0.00	30.04 -0.12 0.00	28.88 -0.09 0.00	30.38 -0.09 0.00	33.03 -0.03 0.00	38.20 -0.62 0.00	40.43 -0.45 0.00	45.12 -1.01 0.00	52.23 -0.90 0.00	52.99 -1.08 0.00	52.28 -0.96 0.00	52.18 -1.06 0.00	52.22 -0.96 0.00	52.28 -0.96 0.00	52.23 -1.01 0.00	52.23 -1.01 0.00	52.06 -0.90 0.00	50.42 -0.82 0.00	46.19 -0.85 0.00	44.40 -0.72 0.00	42.41 -0.52 0.00	36.23 0.00 0.00
NEG NORTH___PLATTSBURG 23628	41.33 0.04 0.00	39.75 -0.12 0.00	30.38 -0.18 0.00	30.04 -0.12 0.00	28.88 -0.09 0.00	30.38 -0.09 0.00	33.03 -0.03 0.00	38.20 -0.62 0.00	40.43 -0.45 0.00	45.12 -1.01 0.00	52.23 -0.90 0.00	52.99 -1.08 0.00	52.28 -0.96 0.00	52.18 -1.06 0.00	52.22 -0.96 0.00	52.28 -0.96 0.00	52.23 -1.01 0.00	52.23 -1.01 0.00	52.06 -0.90 0.00	50.42 -0.82 0.00	46.19 -0.85 0.00	44.40 -0.72 0.00	42.41 -0.52 0.00	36.23 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	35.10 -6.23 -0.04	34.41 -5.46 0.00	26.59 -3.97 0.00	26.18 -3.98 0.00	25.09 -3.88 0.00	26.60 -3.87 0.00	28.50 -4.56 0.00	33.90 -5.16 -0.24	35.35 -5.68 -0.15	39.97 -6.37 -0.21	45.66 -7.49 -0.02	46.99 -7.25 -0.17	46.06 -7.40 -0.22	45.62 -7.72 -0.10	45.52 -7.76 -0.10	45.68 -7.67 -0.11	45.75 -7.61 -0.12	45.57 -7.77 -0.10	45.25 -7.73 -0.02	43.80 -7.48 -0.04	40.42 -6.73 -0.11	38.90 -6.36 -0.14	37.34 -5.75 -0.16	31.11 -5.40 -0.28
NEG WEST___LANCASTR 23811	34.63 -6.69 -0.03	33.85 -6.02 0.00	26.16 -4.40 0.00	25.75 -4.40 0.01	24.68 -4.29 0.00	26.11 -4.36 0.00	28.17 -4.89 0.00	33.83 -5.28 -0.29	35.50 -5.60 -0.22	40.72 -5.67 -0.26	46.57 -6.59 -0.03	48.55 -5.73 -0.21	47.65 -5.86 -0.27	47.48 -5.91 -0.15	47.37 -5.96 -0.15	47.55 -5.86 -0.17	47.63 -5.80 -0.19	47.43 -5.96 -0.15	46.56 -6.46 -0.06	45.01 -6.30 -0.07	41.23 -5.97 -0.16	39.37 -5.96 -0.21	37.31 -5.92 -0.30	31.19 -5.47 -0.43
NEG_PENN_ALLEGHNY 23528	40.19 -1.78 -0.68	38.20 -1.67 0.00	29.37 -1.19 0.00	28.92 -1.24 0.00	27.75 -1.22 0.00	29.22 -1.25 0.00	31.70 -1.36 0.00	37.96 -1.40 -0.54	40.24 -1.35 -0.71	45.55 -1.06 -0.48	51.98 -1.22 -0.07	53.77 -0.70 -0.40	53.00 -0.75 -0.51	53.03 -0.69 -0.48	52.98 -0.69 -0.49	53.13 -0.64 -0.53	53.20 -0.64 -0.60	53.04 -0.69 -0.49	52.20 -1.01 -0.25	50.37 -1.08 -0.21	46.45 -1.13 -0.54	44.54 -1.26 -0.68	42.45 -1.50 -1.02	36.16 -1.45 -1.38
NEG___GEN_MONROE 24207	38.13 -3.22 -0.06	37.68 -2.19 0.00	29.00 -1.56 0.00	28.59 -1.57 0.00	27.41 -1.56 0.00	28.98 -1.49 0.00	31.18 -1.88 0.00	36.85 -2.17 -0.20	38.79 -2.33 -0.24	43.86 -2.45 -0.18	50.29 -2.87 -0.03	51.57 -2.65 -0.15	50.61 -2.82 -0.19	50.26 -3.14 -0.16	50.16 -3.19 -0.17	50.33 -3.09 -0.18	50.41 -3.03 -0.20	50.21 -3.19 -0.16	49.88 -3.18 -0.10	48.18 -3.13 -0.07	44.49 -2.73 -0.18	42.78 -2.57 -0.23	40.69 -2.40 -0.16	34.23 -2.46 -0.46
NEPA___ENERGY 23901	33.96 -7.35 -0.02	33.05 -6.82 0.00	25.55 -5.01 0.00	25.14 -5.01 0.01	24.10 -4.87 0.00	25.47 -5.00 0.00	27.64 -5.42 0.00	33.21 -5.94 -0.33	35.01 -6.17 -0.30	40.61 -5.81 -0.29	46.41 -6.75 -0.03	48.85 -5.46 -0.24	48.07 -5.48 -0.31	48.06 -5.38 -0.20	48.02 -5.37 -0.21	48.24 -5.22 -0.22	48.27 -5.22 -0.25	48.06 -5.38 -0.20	46.80 -6.25 -0.09	45.13 -6.20 -0.09	41.14 -6.12 -0.22	39.04 -6.36 -0.28	36.60 -6.74 -0.41	30.86 -5.94 -0.57
NEVERSink___HYD 23608	48.05 1.86 -4.90	41.62 1.75 0.00	31.94 1.38 0.00	31.40 1.24 0.00	30.13 1.16 0.00	31.69 1.22 0.00	34.48 1.42 0.00	46.03 1.82 -5.39	50.28 2.04 -7.36	53.42 2.54 -4.75	56.76 2.87 -0.76	61.17 3.14 -3.96	61.41 3.09 -5.08	61.37 3.09 -5.04	61.34 3.08 -5.08	61.85 3.14 -5.47	62.66 3.14 -6.28	61.47 3.19 -5.04	58.52 3.02 -2.54	56.26 2.87 -2.15	55.25 2.59 -5.62	54.59 2.44 -7.03	55.74 2.10 -10.71	52.24 1.70 -14.31
NIAGARA____ 23760	35.15 -6.19 -0.05	34.29 -5.58 0.00	26.46 -4.10 0.00	26.09 -4.07 0.00	25.00 -3.97 0.00	26.51 -3.96 0.00	28.37 -4.69 0.00	33.66 -5.40 -0.24	35.00 -5.97 -0.09	39.60 -6.74 -0.21	45.22 -7.92 -0.01	46.45 -7.79 -0.17	45.53 -7.93 -0.22	45.04 -8.25 -0.05	44.94 -8.30 -0.06	45.11 -8.20 -0.07	45.11 -8.20 -0.07	44.99 -8.31 -0.06	44.77 -8.21 -0.02	43.33 -7.94 -0.03	40.00 -7.10 -0.06	38.48 -6.72 -0.08	37.00 -6.05 -0.12	30.85 -5.54 -0.16
NINE_MILE_1 23575	39.68 -1.61 0.00	38.43 -1.44 0.00	29.49 -1.07 0.00	29.07 -1.09 0.00	27.90 -1.07 0.00	29.37 -1.10 0.00	31.84 -1.22 0.00	37.42 -1.40 0.00	39.45 -1.43 0.00	44.61 -1.52 0.00	51.38 -1.75 0.00	52.34 -1.73 0.00	51.48 -1.76 0.00	51.43 -1.81 0.00	51.37 -1.81 0.00	51.48 -1.76 0.00	51.48 -1.76 0.00	51.48 -1.76 0.00	51.16 -1.80 0.00	49.45 -1.79 0.00	45.44 -1.60 0.00	43.59 -1.53 0.00	41.44 -1.50 -0.01	34.85 -1.38 0.00
NINE_MILE_2 23744	39.64 -1.65 0.00	38.35 -1.52 0.00	29.43 -1.13 0.00	29.01 -1.15 0.00	27.87 -1.10 0.00	29.34 -1.13 0.00	31.77 -1.29 0.00	37.34 -1.48 0.00	39.37 -1.51 0.00	44.52 -1.61 0.00	51.27 -1.86 0.00	52.23 -1.84 0.00	51.38 -1.86 0.00	51.38 -1.86 0.00	51.32 -1.86 0.00	51.38 -1.86 0.00	51.38 -1.86 0.00	51.38 -1.86 0.00	51.05 -1.91 0.00	49.40 -1.84 0.00	45.35 -1.69 0.00	43.50 -1.62 0.00	41.35 -1.59 -0.01	34.78 -1.45 0.00
NM_CAPITAL___DRP 24208	43.27 1.98 0.00	41.74 1.87 0.00	32.03 1.47 0.00	31.52 1.36 0.00	30.24 1.27 0.00	31.81 1.34 0.00	34.51 1.45 0.00	40.92 2.10 0.00	43.21 2.33 0.00	48.90 2.77 0.00	56.37 3.24 0.00	57.48 3.41 0.00	56.54 3.30 0.00	56.59 3.35 0.00	56.53 3.35 0.00	56.59 3.35 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.24 3.28 0.00	54.42 3.18 0.00	50.00 2.96 0.00	47.92 2.80 0.00	45.37 2.45 0.01	38.04 1.81 0.00
NM_CENTRAL___DRP 24181	40.16 -1.11 0.02	38.87 -1.00 0.00	29.83 -0.73 0.00	29.41 -0.75 0.00	28.22 -0.75 0.00	29.71 -0.76 0.00	32.20 -0.86 0.00	37.89 -0.93 0.00	39.98 -0.90 0.00	45.30 -0.83 0.00	52.17 -0.96 0.00	53.26 -0.81 0.00	52.39 -0.85 0.00	52.33 -0.91 0.00	52.28 -0.90 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.33 -0.91 0.00	52.01 -0.95 0.00	50.27 -0.97 0.00	46.15 -0.89 0.00	44.26 -0.86 0.00	41.99 -0.94 0.00	35.29 -0.94 0.00
NM_FRONTIER___DRP 24179	35.34 -5.99 -0.04	34.53 -5.34 0.00	26.68 -3.88 0.00	26.27 -3.89 0.00	25.18 -3.79 0.00	26.69 -3.78 0.00	28.56 -4.50 0.00	34.01 -5.05 -0.24	35.34 -5.64 -0.10	39.97 -6.37 -0.21	45.60 -7.54 -0.01	46.83 -7.41 -0.17	45.90 -7.56 -0.22	45.42 -7.88 -0.06	45.33 -7.92 -0.07	45.49 -7.83 -0.08	45.50 -7.83 -0.09	45.32 -7.99 -0.07	45.14 -7.84 -0.02	43.69 -7.58 -0.03	40.34 -6.77 -0.07	38.81 -6.41 -0.10	37.35 -5.71 -0.13	31.09 -5.33 -0.19

NM_ST_REGIS___HYD 24053	41.50 0.21 0.00	39.87 0.00 0.00	30.44 -0.12 0.00	30.13 -0.03 0.00	29.00 0.03 0.00	30.44 -0.03 0.00	33.13 0.07 0.00	38.16 -0.66 0.00	40.14 -0.74 0.00	44.88 -1.25 0.00	51.85 -1.28 0.00	52.61 -1.46 0.00	51.80 -1.44 0.00	51.70 -1.54 0.00	52.22 -0.96 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.28 -0.96 0.00	52.11 -0.85 0.00	50.47 -0.77 0.00	46.24 -0.80 0.00	44.44 -0.68 0.00	42.50 -0.43 0.00	36.30 0.07 0.00
NORTHPORT___1 23551	53.36 3.67 -8.40	51.53 3.59 -8.07	50.76 2.81 -17.39	40.66 2.65 -7.85	44.99 2.49 -13.53	35.76 2.68 -2.61	51.11 3.04 -15.01	54.33 3.57 -11.94	56.82 3.68 -12.26	64.50 4.11 -14.26	67.51 4.68 -9.70	70.75 5.03 -11.65	78.51 4.79 -20.48	86.98 4.63 -29.11	89.03 4.68 -31.17	85.46 4.53 -27.69	85.45 4.26 -27.95	85.46 4.53 -27.69	87.13 4.66 -29.51	77.06 4.46 -21.36	71.15 4.09 -20.02	71.12 3.83 -22.17	67.83 3.39 -21.51	59.22 2.75 -20.24
NORTHPORT___2 23552	53.32 3.63 -8.40	51.53 3.59 -8.07	50.76 2.81 -17.39	40.66 2.65 -7.85	44.99 2.49 -13.53	35.76 2.68 -2.61	51.11 3.04 -15.01	54.29 3.53 -11.94	56.78 3.64 -12.26	64.45 4.06 -14.26	67.51 4.68 -9.70	70.75 5.03 -11.65	78.51 4.79 -20.48	86.93 4.58 -29.11	89.03 4.68 -31.17	85.46 4.53 -27.69	85.45 4.26 -27.95	85.46 4.53 -27.69	87.13 4.66 -29.51	77.06 4.46 -21.36	71.15 4.09 -20.02	71.12 3.83 -22.17	67.79 3.35 -21.51	59.22 2.75 -20.24
NORTHPORT___3 23553	53.53 3.84 -8.40	51.73 3.79 -8.07	50.91 2.96 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.24 3.17 -15.01	54.53 3.77 -11.94	56.91 3.80 -12.23	64.73 4.34 -14.26	67.72 4.89 -9.70	71.02 5.30 -11.65	78.83 5.11 -20.48	87.51 5.16 -29.11	89.52 5.16 -31.18	85.99 5.06 -27.69	85.88 4.68 -27.96	85.93 5.00 -27.69	87.50 5.03 -29.51	77.42 4.82 -21.36	71.48 4.42 -20.02	71.44 4.15 -22.17	68.09 3.65 -21.51	59.50 3.04 -20.23
NORTHPORT___4 23650	53.57 3.88 -8.40	51.73 3.79 -8.07	50.95 3.00 -17.39	40.85 2.84 -7.85	45.17 2.67 -13.53	35.94 2.86 -2.61	51.28 3.21 -15.01	54.60 3.84 -11.94	56.95 3.84 -12.23	64.82 4.43 -14.26	67.82 4.99 -9.70	71.07 5.35 -11.65	78.94 5.22 -20.48	87.62 5.27 -29.11	89.63 5.27 -31.18	86.09 5.16 -27.69	85.99 4.79 -27.96	86.04 5.11 -27.69	87.61 5.14 -29.51	77.52 4.92 -21.36	71.53 4.47 -20.02	71.49 4.20 -22.17	68.18 3.74 -21.51	59.58 3.12 -20.23
NORTHPORT___IC 23718	53.41 3.72 -8.40	51.61 3.67 -8.07	50.79 2.84 -17.39	40.69 2.68 -7.85	45.02 2.52 -13.53	35.79 2.71 -2.61	51.14 3.07 -15.01	54.41 3.65 -11.94	56.94 3.80 -12.26	64.68 4.29 -14.26	67.72 4.89 -9.70	70.96 5.24 -11.65	78.72 5.00 -20.48	87.19 4.84 -29.11	89.24 4.89 -31.17	85.67 4.74 -27.69	85.66 4.47 -27.95	85.72 4.79 -27.69	87.40 4.93 -29.51	77.26 4.66 -21.36	71.34 4.28 -20.02	71.31 4.02 -22.17	68.00 3.56 -21.51	59.37 2.90 -20.24
NSINS_S_GLNS_FALLS 23858	43.69 2.19 -0.21	41.86 1.99 0.00	32.06 1.50 0.00	31.55 1.39 0.00	30.27 1.30 0.00	31.84 1.37 0.00	34.55 1.49 0.00	41.23 2.17 -0.24	43.78 2.58 -0.32	49.52 3.18 -0.21	56.56 3.40 -0.03	57.05 2.81 -0.17	56.23 2.77 -0.22	56.23 2.77 -0.22	56.17 2.77 -0.22	56.25 2.77 -0.24	56.33 2.82 -0.27	56.33 2.87 -0.22	56.19 3.12 -0.11	55.07 3.74 -0.09	51.24 3.95 -0.25	49.17 3.74 -0.31	46.57 3.18 -0.46	38.92 2.06 -0.63
NUCOR_STEEL___DRP 24197	39.09 -2.31 -0.11	37.84 -2.03 0.00	29.00 -1.56 0.00	28.59 -1.57 0.00	27.43 -1.54 0.00	28.89 -1.58 0.00	31.31 -1.75 0.00	37.08 -1.94 -0.20	39.27 -1.88 -0.27	44.46 -1.85 -0.18	51.09 -2.07 -0.03	52.33 -1.89 -0.15	51.46 -1.97 -0.19	51.41 -2.02 -0.19	51.35 -2.02 -0.19	51.42 -2.02 -0.20	51.50 -1.97 -0.23	51.41 -2.02 -0.19	50.89 -2.17 -0.10	49.12 -2.20 -0.08	45.27 -1.98 -0.21	43.44 -1.94 -0.26	41.26 -2.02 -0.35	34.77 -1.99 -0.53
NYISO_LBMP_REFERENCE 24008	41.29 0.00 0.00	39.87 0.00 0.00	30.56 0.00 0.00	30.16 0.00 0.00	28.97 0.00 0.00	30.47 0.00 0.00	33.06 0.00 0.00	38.82 0.00 0.00	40.88 0.00 0.00	46.13 0.00 0.00	53.13 0.00 0.00	54.07 0.00 0.00	53.24 0.00 0.00	53.24 0.00 0.00	53.18 0.00 0.00	53.24 0.00 0.00	53.24 0.00 0.00	53.24 0.00 0.00	52.96 0.00 0.00	51.24 0.00 0.00	47.04 0.00 0.00	45.12 0.00 0.00	42.93 0.00 0.00	36.23 0.00 0.00
NYPA_BRENTWD____GT 24164	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.54 3.47 -15.01	54.95 4.19 -11.94	57.76 4.54 -12.34	65.61 5.21 -14.27	68.57 5.74 -9.70	71.88 6.16 -11.65	79.63 5.91 -20.48	87.89 5.54 -29.11	90.00 5.64 -31.18	86.36 5.43 -27.69	86.36 5.16 -27.96	86.41 5.48 -27.69	88.30 5.83 -29.51	78.13 5.53 -21.36	72.14 5.08 -20.02	72.03 4.74 -22.17	68.60 4.16 -21.51	60.03 3.51 -20.29
NYPA_GOWANUS____GT5 24156	51.83 3.67 -6.87	43.34 3.47 0.00	33.22 2.66 0.00	32.66 2.50 0.00	31.35 2.38 0.00	32.97 2.50 0.00	35.94 2.88 0.00	51.49 3.57 -9.10	62.99 3.92 -18.19	64.14 4.71 -13.30	66.26 5.47 -7.66	66.68 5.79 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.02 5.69 -7.15	66.83 5.91 -7.68	67.97 5.91 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.40 5.33 -8.83	64.63 4.89 -12.70	64.64 4.60 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NYPA_GOWANUS____GT6 24157	51.83 3.67 -6.87	43.34 3.47 0.00	33.22 2.66 0.00	32.66 2.50 0.00	31.35 2.38 0.00	32.97 2.50 0.00	35.94 2.88 0.00	51.49 3.57 -9.10	62.99 3.92 -18.19	64.14 4.71 -13.30	66.26 5.47 -7.66	66.68 5.79 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.02 5.69 -7.15	66.83 5.91 -7.68	67.97 5.91 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.40 5.33 -8.83	64.63 4.89 -12.70	64.64 4.60 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58
NYPA_HARLEM__RVR_GT1 24160	72.26 3.80 -27.17	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.28 3.80 -29.66	72.20 4.13 -27.19	72.25 4.94 -21.18	72.31 5.74 -13.44	72.36 6.00 -12.29	72.41 5.86 -13.31	72.36 5.96 -13.16	72.31 5.96 -13.17	72.36 6.07 -13.05	72.35 6.07 -13.04	72.37 6.02 -13.11	75.20 5.83 -16.41	75.13 5.58 -18.31	75.11 5.13 -22.94	75.11 4.83 -25.16	74.92 4.34 -27.65	72.27 3.44 -32.60
NYPA_HARLEM__RVR_GT2 24161	72.26 3.80 -27.17	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	72.28 3.80 -29.66	72.20 4.13 -27.19	72.25 4.94 -21.18	72.31 5.74 -13.44	72.36 6.00 -12.29	72.41 5.86 -13.31	72.36 5.96 -13.16	72.31 5.96 -13.17	72.36 6.07 -13.05	72.35 6.07 -13.04	72.37 6.02 -13.11	75.20 5.83 -16.41	75.13 5.58 -18.31	75.11 5.13 -22.94	75.11 4.83 -25.16	74.92 4.34 -27.65	72.27 3.44 -32.60
NYPA_KENT____GT 24152	51.88 3.72 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.57 3.65 -9.10	63.08 4.01 -18.19	64.18 4.75 -13.30	66.26 5.47 -7.66	66.68 5.79 -6.82	67.40 5.70 -8.46	66.32 5.70 -7.38	66.02 5.69 -7.15	66.78 5.86 -7.68	67.92 5.86 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.64 4.60 -14.92	65.97 4.12 -18.92	63.11 3.30 -23.58
NYPA_POUCH1____GT 24155	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	62.98 3.97 -18.13	64.13 4.75 -13.25	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.32 5.70 -7.38	66.07 5.74 -7.15	66.83 5.91 -7.68	67.97 5.91 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.63 4.65 -14.86	65.89 4.12 -18.84	63.00 3.26 -23.51

NYPA_VERNON____GT2 24162	51.88 3.72 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.32 2.35 0.00	33.00 2.53 0.00	35.94 2.88 0.00	51.61 3.69 -9.10	63.08 4.01 -18.19	64.18 4.75 -13.30	66.26 5.47 -7.66	66.62 5.73 -6.82	67.34 5.64 -8.46	66.26 5.64 -7.38	65.97 5.64 -7.15	66.67 5.75 -7.68	67.81 5.75 -8.82	66.03 5.70 -7.09	65.77 5.51 -7.30	65.40 5.33 -8.83	64.63 4.89 -12.70	64.64 4.60 -14.92	65.97 4.12 -18.92	63.14 3.33 -23.58
NYPA_VERNON____GT3 24163	51.88 3.72 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.32 2.35 0.00	33.00 2.53 0.00	35.94 2.88 0.00	51.61 3.69 -9.10	63.08 4.01 -18.19	64.18 4.75 -13.30	66.26 5.47 -7.66	66.62 5.73 -6.82	67.34 5.64 -8.46	66.26 5.64 -7.38	65.97 5.64 -7.15	66.67 5.75 -7.68	67.81 5.75 -8.82	66.03 5.70 -7.09	65.77 5.51 -7.30	65.40 5.33 -8.83	64.63 4.89 -12.70	64.64 4.60 -14.92	65.97 4.12 -18.92	63.14 3.33 -23.58
NYPA____HOLTSVILL 23794	53.78 4.09 -8.40	51.85 3.91 -8.07	51.01 3.06 -17.39	40.88 2.87 -7.85	45.19 2.69 -13.53	36.01 2.93 -2.61	51.34 3.27 -15.01	54.76 4.00 -11.94	57.46 4.29 -12.29	65.38 4.98 -14.27	68.57 5.74 -9.70	71.78 6.06 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.78 5.42 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	71.95 4.89 -20.02	71.89 4.60 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
NYPA____HELLGATE_GT1 24158	71.93 3.80 -26.84	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	71.96 3.80 -29.34	72.06 4.13 -27.05	72.13 4.94 -21.06	72.22 5.74 -13.35	72.27 6.00 -12.20	72.34 5.86 -13.24	72.27 5.96 -13.07	72.21 5.96 -13.07	72.28 6.07 -12.97	72.28 6.07 -12.97	72.27 6.02 -13.01	75.05 5.83 -16.26	74.98 5.58 -18.16	74.95 5.13 -22.78	74.95 4.83 -25.00	74.78 4.34 -27.51	72.12 3.44 -32.45
NYPA____HELLGATE_GT2 24159	71.93 3.80 -26.84	43.42 3.55 0.00	33.31 2.75 0.00	32.75 2.59 0.00	31.37 2.40 0.00	33.09 2.62 0.00	36.04 2.98 0.00	71.96 3.80 -29.34	72.06 4.13 -27.05	72.13 4.94 -21.06	72.22 5.74 -13.35	72.27 6.00 -12.20	72.34 5.86 -13.24	72.27 5.96 -13.07	72.21 5.96 -13.07	72.28 6.07 -12.97	72.28 6.07 -12.97	72.27 6.02 -13.01	75.05 5.83 -16.26	74.98 5.58 -18.16	74.95 5.13 -22.78	74.95 4.83 -25.00	74.78 4.34 -27.51	72.12 3.44 -32.45
O.H_GEN_BRUCE 24063	29.18 -6.15 5.96	27.12 -5.58 7.17	26.50 -4.06 0.00	26.12 -4.04 0.00	25.00 -3.97 0.00	26.54 -3.93 0.00	28.40 -4.66 0.00	33.68 -5.36 -0.22	35.00 -5.93 -0.05	39.63 -6.69 -0.19	45.28 -7.86 -0.01	46.50 -7.73 -0.16	45.57 -7.88 -0.21	45.07 -8.20 -0.03	44.98 -8.24 -0.04	45.13 -8.15 -0.04	45.20 -8.09 -0.05	45.03 -8.25 -0.04	44.81 -8.16 -0.01	43.37 -7.89 -0.02	40.01 -7.06 -0.03	38.49 -6.68 -0.05	36.99 -6.01 -0.07	30.82 -5.51 -0.10
OAK ORCHARD____HYD 24046	38.18 -3.18 -0.07	37.52 -2.35 0.00	28.88 -1.68 0.00	28.47 -1.69 0.00	27.29 -1.68 0.00	28.82 -1.65 0.00	31.08 -1.98 0.00	36.69 -2.33 -0.20	38.66 -2.49 -0.27	43.59 -2.72 -0.18	49.97 -3.19 -0.03	51.19 -3.03 -0.15	50.24 -3.19 -0.19	49.97 -3.46 -0.19	49.86 -3.51 -0.19	50.03 -3.41 -0.20	50.06 -3.41 -0.23	49.92 -3.51 -0.19	49.56 -3.50 -0.10	47.94 -3.38 -0.08	44.29 -2.96 -0.21	42.58 -2.80 -0.26	40.49 -2.62 -0.18	34.22 -2.54 -0.53
OCC_CHEM____DRP 24175	35.34 -5.99 -0.04	34.53 -5.34 0.00	26.68 -3.88 0.00	26.27 -3.89 0.00	25.18 -3.79 0.00	26.72 -3.75 0.00	28.60 -4.46 0.00	34.01 -5.05 -0.24	35.38 -5.60 -0.10	39.97 -6.37 -0.21	45.65 -7.49 -0.01	46.89 -7.35 -0.17	45.95 -7.51 -0.22	45.42 -7.88 -0.06	45.33 -7.92 -0.07	45.49 -7.83 -0.08	45.56 -7.77 -0.09	45.38 -7.93 -0.07	45.14 -7.84 -0.02	43.74 -7.53 -0.03	40.34 -6.77 -0.07	38.86 -6.36 -0.10	37.35 -5.71 -0.13	31.10 -5.33 -0.20
OLIN_CORP_DRP 24177	35.14 -6.19 -0.04	34.33 -5.54 0.00	26.53 -4.03 0.00	26.15 -4.01 0.00	25.03 -3.94 0.00	26.57 -3.90 0.00	28.43 -4.63 0.00	33.82 -5.24 -0.24	35.19 -5.81 -0.12	39.84 -6.50 -0.21	45.50 -7.65 -0.02	46.78 -7.46 -0.17	45.85 -7.61 -0.22	45.44 -7.88 -0.08	45.29 -7.98 -0.09	45.45 -7.88 -0.09	45.52 -7.83 -0.11	45.34 -7.99 -0.09	45.04 -7.94 -0.02	43.65 -7.63 -0.04	40.26 -6.87 -0.09	38.74 -6.50 -0.12	37.20 -5.88 -0.15	31.00 -5.47 -0.24
ONONDAGA_REF_OCCRA 23987	40.19 -1.07 0.03	38.91 -0.96 0.00	29.83 -0.73 0.00	29.41 -0.75 0.00	28.25 -0.72 0.00	29.71 -0.76 0.00	32.23 -0.83 0.00	37.93 -0.89 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.28 -0.85 0.00	53.37 -0.70 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.38 -0.80 0.00	52.44 -0.80 0.00	52.49 -0.75 0.00	52.44 -0.80 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.31 -0.81 0.00	42.02 -0.90 0.01	35.32 -0.91 0.00
ONONDAGA____COGEN 23986	40.18 -1.07 0.04	38.91 -0.96 0.00	29.86 -0.70 0.00	29.44 -0.72 0.00	28.25 -0.72 0.00	29.74 -0.73 0.00	32.23 -0.83 0.00	37.93 -0.89 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.23 -0.90 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.33 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.39 -0.85 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.31 -0.81 0.00	42.05 -0.86 0.02	35.32 -0.91 0.00
OSWEGATCHIE____HYD 24044	41.66 0.37 0.00	40.07 0.20 0.00	30.62 0.06 0.00	30.25 0.09 0.00	29.09 0.12 0.00	30.59 0.12 0.00	33.26 0.20 0.00	38.43 -0.39 0.00	40.51 -0.37 0.00	45.58 -0.55 0.00	52.76 -0.37 0.00	53.64 -0.43 0.00	52.65 -0.59 0.00	52.60 -0.64 0.00	52.97 -0.21 0.00	53.19 -0.05 0.00	53.24 0.00 0.00	53.19 -0.05 0.00	52.91 -0.05 0.00	51.14 -0.10 0.00	46.95 -0.09 0.00	45.12 0.00 0.00	42.93 0.00 0.00	36.48 0.25 0.00
OSWEGO____5 23606	39.89 -1.40 0.00	38.63 -1.24 0.00	29.61 -0.95 0.00	29.23 -0.93 0.00	28.04 -0.93 0.00	29.53 -0.94 0.00	32.00 -1.06 0.00	37.62 -1.20 0.00	39.65 -1.23 0.00	44.84 -1.29 0.00	51.64 -1.49 0.00	52.66 -1.41 0.00	51.80 -1.44 0.00	51.80 -1.44 0.00	51.74 -1.44 0.00	51.80 -1.44 0.00	51.80 -1.44 0.00	51.80 -1.44 0.00	51.48 -1.48 0.00	49.75 -1.49 0.00	45.68 -1.36 0.00	43.81 -1.31 0.00	41.64 -1.29 0.00	35.03 -1.20 0.00
OSWEGO____6 23613	39.89 -1.40 0.00	38.63 -1.24 0.00	29.61 -0.95 0.00	29.23 -0.93 0.00	28.04 -0.93 0.00	29.53 -0.94 0.00	32.00 -1.06 0.00	37.62 -1.20 0.00	39.65 -1.23 0.00	44.84 -1.29 0.00	51.64 -1.49 0.00	52.66 -1.41 0.00	51.80 -1.44 0.00	51.80 -1.44 0.00	51.74 -1.44 0.00	51.80 -1.44 0.00	51.80 -1.44 0.00	51.80 -1.44 0.00	51.48 -1.48 0.00	49.75 -1.49 0.00	45.68 -1.36 0.00	43.81 -1.31 0.00	41.64 -1.29 0.00	35.03 -1.20 0.00
OUTOKUMPU-AB____DRP 24206	35.33 -5.99 -0.03	34.65 -5.22 0.00	26.77 -3.79 0.00	26.39 -3.77 0.00	25.26 -3.71 0.00	26.81 -3.66 0.00	28.73 -4.33 0.00	34.28 -4.78 -0.24	35.70 -5.31 -0.13	40.44 -5.90 -0.21	46.19 -6.96 -0.02	47.59 -6.65 -0.17	46.65 -6.81 -0.22	46.24 -7.08 -0.08	46.14 -7.13 -0.09	46.30 -7.03 -0.09	46.32 -7.03 -0.11	46.14 -7.19 -0.09	45.78 -7.20 -0.02	44.36 -6.92 -0.04	40.92 -6.21 -0.09	39.33 -5.91 -0.12	37.71 -5.37 -0.15	31.36 -5.11 -0.24
OXBOW____ 24026	35.22 -6.11 -0.04	34.49 -5.38 0.00	26.65 -3.91 0.00	26.27 -3.89 0.00	25.15 -3.82 0.00	26.69 -3.78 0.00	28.60 -4.46 0.00	34.09 -4.97 -0.24	35.43 -5.56 -0.11	40.11 -6.23 -0.21	45.81 -7.33 -0.01	47.10 -7.14 -0.17	46.17 -7.29 -0.22	45.70 -7.61 -0.07	45.60 -7.66 -0.08	45.77 -7.56 -0.09	45.78 -7.56 -0.10	45.65 -7.67 -0.08	45.35 -7.63 -0.02	43.95 -7.33 -0.04	40.53 -6.59 -0.08	39.00 -6.23 -0.11	37.45 -5.62 -0.14	31.16 -5.29 -0.22

PEEKSKILL____ 23653	50.86 2.81 -6.76	42.46 2.59 0.00	32.58 2.02 0.00	32.03 1.87 0.00	30.71 1.74 0.00	32.33 1.86 0.00	35.24 2.18 0.00	48.74 2.83 -7.09	54.35 3.11 -10.36	56.60 3.74 -6.73	58.71 4.36 -1.22	64.19 4.60 -5.52	64.78 4.47 -7.07	64.70 4.47 -6.99	64.74 4.52 -7.04	65.39 4.58 -7.57	66.51 4.58 -8.69	64.75 4.53 -6.98	60.89 4.40 -3.53	58.55 4.25 -3.06	58.77 3.86 -7.87	58.58 3.65 -9.81	60.98 3.22 -14.83	58.57 2.54 -19.80
PGE MADISON__WINDPWR 24146	40.80 -0.95 -0.46	39.03 -0.84 0.00	29.92 -0.64 0.00	29.47 -0.69 0.00	28.27 -0.70 0.00	29.77 -0.70 0.00	32.33 -0.73 0.00	38.57 -0.74 -0.49	41.07 -0.45 -0.64	46.56 0.00 -0.43	53.25 0.05 -0.07	54.92 0.49 -0.36	54.07 0.37 -0.46	54.05 0.37 -0.44	53.95 0.32 -0.45	54.09 0.37 -0.48	54.22 0.43 -0.55	54.05 0.37 -0.44	53.30 0.11 -0.23	51.33 -0.10 -0.19	47.34 -0.19 -0.49	45.50 -0.23 -0.61	43.21 -0.64 -0.92	36.72 -0.76 -1.25
PJM_GEN_KEystone 24065	28.94 -6.36 5.99	23.85 -5.94 10.08	22.80 -4.40 3.36	22.00 -4.40 3.76	22.00 -4.26 2.71	22.80 -4.42 3.25	28.30 -4.76 0.00	34.00 -5.20 -0.38	35.93 -5.36 -0.41	41.44 -5.03 -0.34	47.43 -5.74 -0.04	49.81 -4.54 -0.28	49.02 -4.58 -0.36	49.05 -4.47 -0.28	48.99 -4.47 -0.28	49.17 -4.37 -0.30	49.28 -4.31 -0.35	49.05 -4.47 -0.28	47.80 -5.30 -0.14	46.08 -5.28 -0.12	42.08 -5.27 -0.31	40.01 -5.50 -0.39	37.00 -5.88 0.05	31.80 -5.22 -0.79
PLEASANTVLY__LBMP 24000	51.27 2.72 -7.26	42.38 2.51 0.00	32.55 1.99 0.00	32.00 1.84 0.00	30.68 1.71 0.00	32.30 1.83 0.00	35.14 2.08 0.00	49.54 2.72 -8.00	54.75 2.94 -10.93	56.70 3.51 -7.06	58.29 4.04 -1.12	64.23 4.27 -5.89	65.00 4.21 -7.55	64.94 4.21 -7.49	64.93 4.20 -7.55	65.62 4.26 -8.12	66.82 4.26 -9.32	64.99 4.26 -7.49	60.86 4.13 -3.77	58.43 4.00 -3.19	59.01 3.62 -8.35	58.99 3.43 -10.44	61.89 3.05 -15.91	59.94 2.46 -21.25
POLETTI____ 23519	51.70 3.55 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.41 3.49 -9.10	60.36 3.76 -15.72	61.74 4.38 -11.23	64.67 5.10 -6.44	66.01 5.35 -6.59	66.73 5.27 -8.22	65.84 5.27 -7.33	65.59 5.27 -7.14	66.19 5.27 -7.68	67.33 5.27 -8.82	65.64 5.32 -7.08	61.95 5.14 -3.85	61.94 4.97 -5.73	61.95 4.52 -10.39	62.00 4.29 -12.59	61.79 3.82 -15.04	59.40 3.08 -20.09
PORT_JEFF_3 23555	53.90 4.21 -8.40	51.97 4.03 -8.07	51.10 3.15 -17.39	40.97 2.96 -7.85	45.28 2.78 -13.53	36.10 3.02 -2.61	51.44 3.37 -15.01	54.76 4.00 -11.94	57.51 4.33 -12.30	65.38 4.98 -14.27	68.62 5.79 -9.70	71.72 6.00 -11.65	79.36 5.64 -20.48	87.67 5.32 -29.11	89.73 5.37 -31.18	86.15 5.22 -27.69	86.10 4.90 -27.96	86.20 5.27 -27.69	88.03 5.56 -29.51	77.93 5.33 -21.36	71.91 4.85 -20.02	71.85 4.56 -22.17	68.60 4.16 -21.51	59.82 3.33 -20.26
PORT_JEFF_4 23616	53.86 4.17 -8.40	51.93 3.99 -8.07	51.04 3.09 -17.39	40.91 2.90 -7.85	45.22 2.72 -13.53	36.04 2.96 -2.61	51.34 3.27 -15.01	54.60 3.84 -11.94	57.31 4.13 -12.30	65.15 4.75 -14.27	68.30 5.47 -9.70	71.40 5.68 -11.65	79.04 5.32 -20.48	87.35 5.00 -29.11	89.47 5.11 -31.18	85.83 4.90 -27.69	85.83 4.63 -27.96	85.88 4.95 -27.69	87.71 5.24 -29.51	77.62 5.02 -21.36	71.67 4.61 -20.02	71.62 4.33 -22.17	68.39 3.95 -21.51	59.64 3.15 -20.26
PORT_JEFF_IC 23713	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.51 3.44 -15.01	54.88 4.12 -11.94	57.64 4.46 -12.30	65.57 5.17 -14.27	68.83 6.00 -9.70	71.72 6.00 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	71.95 4.89 -20.02	71.89 4.60 -22.17	68.78 4.34 -21.51	59.93 3.44 -20.26
PPL PILGRIM_ST_GT1 24216	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.54 3.47 -15.01	54.95 4.19 -11.94	57.76 4.54 -12.34	65.61 5.21 -14.27	68.20 5.37 -9.70	71.45 5.73 -11.65	79.20 5.48 -20.48	87.46 5.11 -29.11	89.57 5.21 -31.18	85.99 5.06 -27.69	85.94 4.74 -27.96	85.99 5.06 -27.69	87.87 5.40 -29.51	77.72 5.12 -21.36	71.76 4.70 -20.02	71.71 4.42 -22.17	68.30 3.86 -21.51	60.03 3.51 -20.29
PPL PILGRIM_ST_GT2 24217	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.54 3.47 -15.01	54.95 4.19 -11.94	57.76 4.54 -12.34	65.61 5.21 -14.27	68.20 5.37 -9.70	71.45 5.73 -11.65	79.26 5.54 -20.48	87.51 5.16 -29.11	89.57 5.21 -31.18	85.99 5.06 -27.69	85.99 4.79 -27.96	85.99 5.06 -27.69	87.87 5.40 -29.51	77.72 5.12 -21.36	71.76 4.70 -20.02	71.71 4.42 -22.17	68.30 3.86 -21.51	60.03 3.51 -20.29
PPL_SHRM_GT3 24213	54.07 4.38 -8.40	52.13 4.19 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.40 2.90 -13.53	36.22 3.14 -2.61	51.57 3.50 -15.01	55.07 4.31 -11.94	57.88 4.70 -12.30	65.84 5.44 -14.27	69.15 6.32 -9.70	72.42 6.70 -11.65	79.26 5.54 -20.48	86.56 4.21 -29.11	88.67 4.31 -31.18	85.03 4.10 -27.69	85.03 3.83 -27.96	85.93 5.00 -27.69	87.92 5.45 -29.51	78.54 5.94 -21.36	72.47 5.41 -20.02	72.39 5.10 -22.17	69.03 4.59 -21.51	60.11 3.62 -20.26
PPL_SHRM_GT4 24214	54.07 4.38 -8.40	52.13 4.19 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.40 2.90 -13.53	36.22 3.14 -2.61	51.57 3.50 -15.01	55.07 4.31 -11.94	57.88 4.70 -12.30	65.84 5.44 -14.27	69.15 6.32 -9.70	72.42 6.70 -11.65	79.26 5.54 -20.48	86.56 4.21 -29.11	88.67 4.31 -31.18	85.03 4.10 -27.69	85.03 3.83 -27.96	85.93 5.00 -27.69	87.92 5.45 -29.51	78.54 5.94 -21.36	72.47 5.41 -20.02	72.39 5.10 -22.17	69.03 4.59 -21.51	60.11 3.62 -20.26
PROJECT__ORANGE 23990	40.16 -1.11 0.02	38.87 -1.00 0.00	29.83 -0.73 0.00	29.38 -0.78 0.00	28.22 -0.75 0.00	29.71 -0.76 0.00	32.20 -0.86 0.00	37.89 -0.93 0.00	39.98 -0.90 0.00	45.30 -0.83 0.00	52.17 -0.96 0.00	53.26 -0.81 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.28 -0.90 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	51.95 -1.01 0.00	50.22 -1.02 0.00	46.10 -0.94 0.00	44.22 -0.90 0.00	41.99 -0.94 0.00	35.25 -0.98 0.00
PROJECT__ORANGE 1 24174	40.16 -1.11 0.02	38.87 -1.00 0.00	29.83 -0.73 0.00	29.38 -0.78 0.00	28.22 -0.75 0.00	29.71 -0.76 0.00	32.20 -0.86 0.00	37.89 -0.93 0.00	39.98 -0.90 0.00	45.30 -0.83 0.00	52.17 -0.96 0.00	53.26 -0.81 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.28 -0.90 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	51.95 -1.01 0.00	50.22 -1.02 0.00	46.10 -0.94 0.00	44.22 -0.90 0.00	41.99 -0.94 0.00	35.25 -0.98 0.00
PROJECT__ORANGE 2 24166	40.16 -1.11 0.02	38.87 -1.00 0.00	29.83 -0.73 0.00	29.38 -0.78 0.00	28.22 -0.75 0.00	29.71 -0.76 0.00	32.20 -0.86 0.00	37.89 -0.93 0.00	39.98 -0.90 0.00	45.30 -0.83 0.00	52.17 -0.96 0.00	53.26 -0.81 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.28 -0.90 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	51.95 -1.01 0.00	50.22 -1.02 0.00	46.10 -0.94 0.00	44.22 -0.90 0.00	41.99 -0.94 0.00	35.25 -0.98 0.00
PYRITES__HYD 24023	41.83 0.54 0.00	40.19 0.32 0.00	30.68 0.12 0.00	30.34 0.18 0.00	29.20 0.23 0.00	30.68 0.21 0.00	33.39 0.33 0.00	38.39 -0.43 0.00	40.47 -0.41 0.00	45.25 -0.88 0.00	52.33 -0.80 0.00	53.10 -0.97 0.00	52.28 -0.96 0.00	52.18 -1.06 0.00	52.70 -0.48 0.00	52.81 -0.43 0.00	52.81 -0.43 0.00	52.81 -0.43 0.00	52.59 -0.37 0.00	50.88 -0.36 0.00	46.66 -0.38 0.00	44.85 -0.27 0.00	42.84 -0.09 0.00	36.63 0.40 0.00

KANKINE____ 23646	35.14 -6.19 -0.04	34.37 -5.50 0.00	26.62 -3.94 0.00	26.20 -3.95 0.01	25.12 -3.85 0.00	26.60 -3.87 0.00	28.56 -4.50 0.00	34.16 -4.93 -0.27	35.62 -5.44 -0.18	40.51 -5.86 -0.24	46.30 -6.85 -0.02	47.89 -6.38 -0.20	47.00 -6.50 -0.26	46.60 -6.76 -0.12	46.50 -6.81 -0.13	46.73 -6.65 -0.14	46.74 -6.65 -0.15	46.56 -6.81 -0.13	46.02 -6.99 -0.05	44.59 -6.71 -0.06	41.01 -6.16 -0.13	39.33 -5.96 -0.17	37.59 -5.58 -0.24	31.40 -5.18 -0.35
RAVENS GT4-7____ 23728	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWD GT2____ 23730	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWD GT3____ 23733	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT2_1 24244	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT2_2 24245	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT2_3 24246	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT2_4 24247	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT3_1 24248	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT3_2 24249	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT3_3 24250	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.82 2.35 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT3_4 24251	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.82 2.35 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_1 23729	51.88 3.72 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.32 2.35 0.00	33.00 2.53 0.00	35.94 2.88 0.00	51.61 3.69 -9.10	63.08 4.01 -18.19	64.18 4.75 -13.30	66.26 5.47 -7.66	66.62 5.73 -6.82	67.34 5.64 -8.46	66.26 5.64 -7.38	65.97 5.64 -7.15	66.67 5.75 -7.68	67.81 5.75 -8.82	66.03 5.70 -7.09	65.77 5.51 -7.30	65.40 5.33 -8.83	64.63 4.89 -12.70	64.64 4.60 -14.92	65.97 4.12 -18.92	63.14 3.33 -23.58
RAVENSWOOD_GT_10 24258	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_11 24259	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_4 24252	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09

RAVENSWOOD_GT_5 24254	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_6 24253	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_7 24255	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD_GT_9 24257	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVENSWOOD___1 23533	51.83 3.67 -6.87	43.30 3.43 0.00	33.22 2.66 0.00	32.63 2.47 0.00	31.29 2.32 0.00	32.97 2.50 0.00	35.90 2.84 0.00	51.57 3.65 -9.10	62.99 3.92 -18.19	64.04 4.61 -13.30	66.00 5.21 -7.66	66.35 5.46 -6.82	67.08 5.38 -8.46	66.00 5.38 -7.38	65.75 5.42 -7.15	66.35 5.43 -7.68	67.49 5.43 -8.82	65.81 5.48 -7.09	65.56 5.30 -7.30	65.24 5.17 -8.83	64.49 4.75 -12.70	64.51 4.47 -14.92	65.93 4.08 -18.92	63.14 3.33 -23.58
RAVENSWOOD___2 23534	51.83 3.67 -6.87	43.30 3.43 0.00	33.22 2.66 0.00	32.63 2.47 0.00	31.29 2.32 0.00	32.97 2.50 0.00	35.90 2.84 0.00	51.57 3.65 -9.10	62.99 3.92 -18.19	64.00 4.57 -13.30	65.94 5.15 -7.66	66.35 5.46 -6.82	67.02 5.32 -8.46	66.00 5.38 -7.38	65.70 5.37 -7.15	66.35 5.43 -7.68	67.49 5.43 -8.82	65.76 5.43 -7.09	65.50 5.24 -7.30	65.14 5.07 -8.83	64.44 4.70 -12.70	64.46 4.42 -14.92	65.76 3.91 -18.92	63.00 3.19 -23.58
RAVENSWOOD___3 23535	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RAVNSWD 8-11____ 23667	51.66 3.51 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.51 2.35 0.00	31.17 2.20 0.00	32.85 2.38 0.00	35.77 2.71 0.00	51.45 3.53 -9.10	61.67 3.84 -16.95	62.92 4.52 -12.27	66.05 5.26 -7.66	66.46 5.57 -6.82	67.13 5.43 -8.46	66.05 5.43 -7.38	65.74 5.42 -7.14	66.40 5.48 -7.68	67.54 5.48 -8.82	65.80 5.48 -7.08	62.18 5.30 -3.92	62.71 5.12 -6.35	62.65 4.66 -10.95	62.75 4.42 -13.21	61.92 3.95 -15.04	59.47 3.15 -20.09
RCPI_TRUST___DRP 24196	51.70 3.55 -6.86	43.14 3.27 0.00	33.10 2.54 0.00	32.54 2.38 0.00	31.20 2.23 0.00	32.85 2.38 0.00	35.80 2.74 0.00	51.44 3.53 -9.09	59.11 3.84 -14.39	60.81 4.57 -10.11	63.55 5.31 -5.11	66.02 5.62 -6.33	66.67 5.48 -7.95	65.99 5.48 -7.27	65.85 5.53 -7.14	66.46 5.54 -7.68	67.60 5.54 -8.82	65.86 5.54 -7.08	62.09 5.35 -3.78	61.47 5.17 -5.06	61.51 4.70 -9.77	61.51 4.47 -11.92	61.96 3.99 -15.04	59.51 3.19 -20.09
RENSSELAER___COGEN 23796	43.23 1.94 0.00	41.70 1.83 0.00	32.00 1.44 0.00	31.49 1.33 0.00	30.22 1.25 0.00	31.78 1.31 0.00	34.48 1.42 0.00	40.84 2.02 0.00	43.17 2.29 0.00	48.81 2.68 0.00	56.21 3.08 0.00	57.31 3.24 0.00	56.38 3.14 0.00	56.43 3.19 0.00	56.37 3.19 0.00	56.43 3.19 0.00	56.49 3.25 0.00	56.49 3.25 0.00	56.08 3.12 0.00	54.26 3.02 0.00	49.86 2.82 0.00	47.78 2.66 0.00	45.24 2.32 0.01	38.01 1.78 0.00
REVERE_CPPR_DRP 24186	42.03 0.74 0.00	40.59 0.72 0.00	31.08 0.52 0.00	30.64 0.48 0.00	29.43 0.46 0.00	30.96 0.49 0.00	33.62 0.56 0.00	39.44 0.62 0.00	41.70 0.82 0.00	47.28 1.15 0.00	54.51 1.38 0.00	55.58 1.51 0.00	54.68 1.44 0.00	54.62 1.38 0.00	54.62 1.44 0.00	54.68 1.44 0.00	54.73 1.49 0.00	54.73 1.49 0.00	54.34 1.38 0.00	52.47 1.23 0.00	48.17 1.13 0.00	46.20 1.08 0.00	43.79 0.86 0.00	36.88 0.65 0.00
ROCHESTER_9_IC 23652	38.49 -2.85 -0.05	38.04 -1.83 0.00	29.31 -1.25 0.00	28.89 -1.27 0.00	27.70 -1.27 0.00	29.25 -1.22 0.00	31.54 -1.52 0.00	37.18 -1.82 -0.18	39.17 -1.96 -0.25	44.12 -2.17 -0.16	50.61 -2.55 -0.03	51.87 -2.33 -0.13	50.91 -2.50 -0.17	50.59 -2.82 -0.17	50.48 -2.87 -0.17	50.65 -2.77 -0.18	50.73 -2.72 -0.21	50.59 -2.82 -0.17	50.19 -2.86 -0.09	48.49 -2.82 -0.07	44.83 -2.40 -0.19	43.10 -2.26 -0.24	40.98 -2.10 -0.15	34.61 -2.10 -0.48
ROSETON___1 23587	50.76 2.56 -6.91	42.26 2.39 0.00	32.42 1.86 0.00	31.88 1.72 0.00	30.56 1.59 0.00	32.18 1.71 0.00	35.01 1.95 0.00	49.00 2.48 -7.70	53.99 2.70 -10.41	55.99 3.14 -6.72	57.76 3.56 -1.07	63.47 3.79 -5.61	64.10 3.67 -7.19	64.10 3.73 -7.13	64.09 3.72 -7.19	64.70 3.73 -7.73	65.85 3.73 -8.88	64.10 3.73 -7.13	60.15 3.60 -3.59	57.76 3.48 -3.04	58.20 3.20 -7.96	58.04 2.98 -9.94	60.91 2.83 -15.15	58.79 2.32 -20.24
ROSETON___2 23588	50.72 2.52 -6.91	42.22 2.35 0.00	32.39 1.83 0.00	31.85 1.69 0.00	30.56 1.59 0.00	32.15 1.68 0.00	35.01 1.95 0.00	49.00 2.48 -7.70	53.95 2.66 -10.41	55.99 3.14 -6.72	57.76 3.56 -1.07	63.41 3.73 -5.61	64.10 3.67 -7.19	64.04 3.67 -7.13	64.04 3.67 -7.19	64.70 3.73 -7.73	65.85 3.73 -8.88	64.10 3.73 -7.13	60.15 3.60 -3.59	57.76 3.48 -3.04	58.15 3.15 -7.96	58.04 2.98 -9.94	60.91 2.83 -15.15	58.79 2.32 -20.24
RUSSELL___STATION 23914	38.41 -2.93 -0.05	38.00 -1.87 0.00	29.34 -1.22 0.00	28.95 -1.21 0.00	27.75 -1.22 0.00	29.34 -1.13 0.00	31.57 -1.49 0.00	37.21 -1.79 -0.18	39.09 -2.04 -0.25	43.80 -2.49 -0.16	50.24 -2.92 -0.03	51.44 -2.76 -0.13	50.48 -2.93 -0.17	50.16 -3.25 -0.17	50.05 -3.30 -0.17	50.23 -3.19 -0.18	50.26 -3.19 -0.21	50.16 -3.25 -0.17	49.77 -3.28 -0.09	48.08 -3.23 -0.07	44.45 -2.78 -0.19	42.74 -2.62 -0.24	40.72 -2.36 -0.15	34.68 -2.03 -0.48

S SALMON___HYD 24043	40.71 -0.58 0.00	39.31 -0.56 0.00	30.13 -0.43 0.00	29.71 -0.45 0.00	28.51 -0.46 0.00	30.01 -0.46 0.00	32.56 -0.50 0.00	38.16 -0.66 0.00	40.27 -0.61 0.00	45.62 -0.51 0.00	52.60 -0.53 0.00	53.64 -0.43 0.00	52.71 -0.53 0.00	52.76 -0.48 0.00	52.75 -0.43 0.00	52.87 -0.37 0.00	52.92 -0.32 0.00	52.92 -0.32 0.00	52.59 -0.37 0.00	50.78 -0.46 0.00	46.62 -0.42 0.00	44.76 -0.36 0.00	42.41 -0.52 0.00	35.72 -0.51 0.00
SELKIRK___II 23799	42.22 1.11 0.18	40.95 1.08 0.00	31.45 0.89 0.00	30.94 0.78 0.00	29.69 0.72 0.00	31.26 0.79 0.00	33.89 0.83 0.00	39.82 1.20 0.20	41.96 1.35 0.27	47.61 1.66 0.18	55.01 1.91 0.03	55.97 2.05 0.15	55.07 2.02 0.19	55.07 2.02 0.19	55.01 2.02 0.19	55.06 2.02 0.20	55.03 2.02 0.23	55.13 2.08 0.19	54.83 1.96 0.09	53.06 1.90 0.08	48.57 1.74 0.21	46.53 1.67 0.26	43.94 1.42 0.41	36.75 1.05 0.53
SELKIRK___I 23801	42.47 1.36 0.18	41.19 1.32 0.00	31.63 1.07 0.00	31.13 0.97 0.00	29.87 0.90 0.00	31.41 0.94 0.00	34.08 1.02 0.00	40.10 1.48 0.20	42.20 1.59 0.27	47.89 1.94 0.18	55.33 2.23 0.03	56.30 2.38 0.15	55.39 2.34 0.19	55.39 2.34 0.19	55.33 2.34 0.19	55.38 2.34 0.20	55.35 2.34 0.23	55.45 2.40 0.19	55.15 2.28 0.09	53.36 2.20 0.08	48.85 2.02 0.21	46.75 1.89 0.26	44.15 1.63 0.41	36.90 1.20 0.53
SENECA OSWGO___HYD 24041	40.24 -1.03 0.02	38.95 -0.92 0.00	29.86 -0.70 0.00	29.44 -0.72 0.00	28.25 -0.72 0.00	29.74 -0.73 0.00	32.27 -0.79 0.00	37.97 -0.85 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.28 -0.85 0.00	53.31 -0.76 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.33 -0.85 0.00	52.39 -0.85 0.00	52.44 -0.80 0.00	52.39 -0.85 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.35 -0.77 0.00	42.07 -0.86 0.00	35.32 -0.91 0.00
SENECA___ENERGY 23797	38.85 -2.52 -0.08	37.64 -2.23 0.00	28.91 -1.65 0.00	28.53 -1.63 0.00	27.41 -1.56 0.00	28.82 -1.65 0.00	31.18 -1.88 0.00	36.96 -2.06 -0.20	39.07 -2.08 -0.27	44.33 -1.98 -0.18	50.88 -2.28 -0.03	52.22 -2.00 -0.15	51.35 -2.08 -0.19	51.29 -2.13 -0.18	51.23 -2.13 -0.18	51.31 -2.13 -0.20	51.39 -2.08 -0.23	51.29 -2.13 -0.18	50.73 -2.33 -0.10	49.01 -2.31 -0.08	45.08 -2.16 -0.20	43.25 -2.12 -0.25	41.08 -2.19 -0.34	34.61 -2.14 -0.52
SHOEMAKER___GT 23640	49.25 2.11 -5.85	41.82 1.95 0.00	32.12 1.56 0.00	31.58 1.42 0.00	30.27 1.30 0.00	31.87 1.40 0.00	34.68 1.62 0.00	47.25 2.14 -6.29	52.01 2.33 -8.80	54.62 2.81 -5.68	57.27 3.24 -0.90	62.27 3.46 -4.74	62.73 3.41 -6.08	62.68 3.41 -6.03	62.66 3.40 -6.08	63.23 3.46 -6.53	64.20 3.46 -7.50	62.73 3.46 -6.03	59.34 3.34 -3.04	56.99 3.18 -2.57	56.68 2.92 -6.72	56.27 2.75 -8.40	58.13 2.40 -12.80	55.25 1.92 -17.10
SHOREHAM_IC_1 23715	54.07 4.38 -8.40	52.13 4.19 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.40 2.90 -13.53	36.22 3.14 -2.61	51.57 3.50 -15.01	55.07 4.31 -11.94	57.88 4.70 -12.30	65.84 5.44 -14.27	69.15 6.32 -9.70	72.42 6.70 -11.65	79.63 5.91 -20.48	87.41 5.06 -29.11	89.52 5.16 -31.18	85.83 4.90 -27.69	85.83 4.63 -27.96	86.36 5.43 -27.69	88.35 5.88 -29.51	78.54 5.94 -21.36	72.47 5.41 -20.02	72.39 5.10 -22.17	69.03 4.59 -21.51	60.11 3.62 -20.26
SHOREHAM_IC_2 23716	54.07 4.38 -8.40	52.13 4.19 -8.07	51.19 3.24 -17.39	41.06 3.05 -7.85	45.40 2.90 -13.53	36.22 3.14 -2.61	51.57 3.50 -15.01	55.07 4.31 -11.94	57.88 4.70 -12.30	65.84 5.44 -14.27	69.15 6.32 -9.70	72.42 6.70 -11.65	79.63 5.91 -20.48	87.41 5.06 -29.11	89.52 5.16 -31.18	85.83 4.90 -27.69	85.83 4.63 -27.96	86.36 5.43 -27.69	88.35 5.88 -29.51	78.54 5.94 -21.36	72.47 5.41 -20.02	72.39 5.10 -22.17	69.03 4.59 -21.51	60.11 3.62 -20.26
SITHE_IND_GS1 24169	39.72 -1.57 0.00	38.43 -1.44 0.00	29.49 -1.07 0.00	29.07 -1.09 0.00	27.93 -1.04 0.00	29.40 -1.07 0.00	31.87 -1.19 0.00	37.46 -1.36 0.00	39.49 -1.39 0.00	44.61 -1.52 0.00	51.38 -1.75 0.00	52.39 -1.68 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.42 -1.76 0.00	51.54 -1.70 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.21 -1.75 0.00	49.50 -1.74 0.00	45.49 -1.55 0.00	43.63 -1.49 0.00	41.48 -1.46 -0.01	34.89 -1.34 0.00
SITHE_IND_GS2 24170	39.72 -1.57 0.00	38.43 -1.44 0.00	29.49 -1.07 0.00	29.07 -1.09 0.00	27.93 -1.04 0.00	29.40 -1.07 0.00	31.87 -1.19 0.00	37.46 -1.36 0.00	39.49 -1.39 0.00	44.61 -1.52 0.00	51.38 -1.75 0.00	52.39 -1.68 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.42 -1.76 0.00	51.54 -1.70 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.21 -1.75 0.00	49.50 -1.74 0.00	45.49 -1.55 0.00	43.63 -1.49 0.00	41.48 -1.46 -0.01	34.89 -1.34 0.00
SITHE_IND_GS3 24171	39.72 -1.57 0.00	38.43 -1.44 0.00	29.49 -1.07 0.00	29.07 -1.09 0.00	27.93 -1.04 0.00	29.40 -1.07 0.00	31.87 -1.19 0.00	37.46 -1.36 0.00	39.49 -1.39 0.00	44.61 -1.52 0.00	51.38 -1.75 0.00	52.39 -1.68 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.42 -1.76 0.00	51.54 -1.70 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.21 -1.75 0.00	49.50 -1.74 0.00	45.49 -1.55 0.00	43.63 -1.49 0.00	41.48 -1.46 -0.01	34.89 -1.34 0.00
SITHE_IND_GS4 24172	39.72 -1.57 0.00	38.43 -1.44 0.00	29.49 -1.07 0.00	29.07 -1.09 0.00	27.93 -1.04 0.00	29.40 -1.07 0.00	31.87 -1.19 0.00	37.46 -1.36 0.00	39.49 -1.39 0.00	44.61 -1.52 0.00	51.38 -1.75 0.00	52.39 -1.68 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.42 -1.76 0.00	51.54 -1.70 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.21 -1.75 0.00	49.50 -1.74 0.00	45.49 -1.55 0.00	43.63 -1.49 0.00	41.48 -1.46 -0.01	34.89 -1.34 0.00
SITHE___BATAVIA 24024	36.84 -4.50 -0.05	36.36 -3.51 0.00	28.05 -2.51 0.00	27.63 -2.53 0.00	26.45 -2.52 0.00	28.03 -2.44 0.00	30.08 -2.98 0.00	35.66 -3.38 -0.22	37.38 -3.68 -0.18	42.35 -3.97 -0.19	48.47 -4.68 -0.02	49.85 -4.38 -0.16	48.87 -4.58 -0.21	48.46 -4.90 -0.12	48.31 -5.00 -0.13	48.53 -4.84 -0.13	48.55 -4.84 -0.15	48.41 -4.95 -0.12	48.10 -4.98 -0.12	46.47 -4.82 -0.05	42.89 -4.28 -0.13	41.23 -4.06 -0.17	39.35 -3.74 -0.16	32.88 -3.70 -0.35
SITHE___INDEPEND 23800	39.72 -1.57 0.00	38.43 -1.44 0.00	29.49 -1.07 0.00	29.07 -1.09 0.00	27.93 -1.04 0.00	29.40 -1.07 0.00	31.87 -1.19 0.00	37.46 -1.36 0.00	39.49 -1.39 0.00	44.61 -1.52 0.00	51.38 -1.75 0.00	52.39 -1.68 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.42 -1.76 0.00	51.54 -1.70 0.00	51.54 -1.70 0.00	51.48 -1.76 0.00	51.21 -1.75 0.00	49.50 -1.74 0.00	45.49 -1.55 0.00	43.63 -1.49 0.00	41.48 -1.46 -0.01	34.89 -1.34 0.00
SITHE___MASSENA 23902	41.29 0.00 0.00	39.67 -0.20 0.00	30.32 -0.24 0.00	30.01 -0.15 0.00	28.88 -0.09 0.00	30.35 -0.12 0.00	32.99 -0.07 0.00	38.28 -0.54 0.00	40.27 -0.61 0.00	45.02 -1.11 0.00	52.01 -1.12 0.00	52.72 -1.35 0.00	51.96 -1.28 0.00	51.86 -1.38 0.00	52.01 -1.17 0.00	52.07 -1.17 0.00	52.07 -1.17 0.00	52.02 -1.22 0.00	51.90 -1.06 0.00	50.27 -0.97 0.00	46.05 -0.99 0.00	44.26 -0.86 0.00	42.37 -0.56 0.00	36.12 -0.11 0.00
SITHE___OGDNSBRG 24021	41.87 0.58 0.00	40.19 0.32 0.00	30.68 0.12 0.00	30.34 0.18 0.00	29.23 0.26 0.00	30.71 0.24 0.00	33.42 0.36 0.00	38.55 -0.27 0.00	40.59 -0.29 0.00	45.39 -0.74 0.00	52.44 -0.69 0.00	53.20 -0.87 0.00	52.44 -0.80 0.00	52.28 -0.96 0.00	52.59 -0.59 0.00	52.65 -0.59 0.00	52.65 -0.59 0.00	52.65 -0.59 0.00	52.48 -0.48 0.00	50.78 -0.46 0.00	46.52 -0.52 0.00	44.76 -0.36 0.00	42.80 -0.13 0.00	36.63 0.40 0.00

SITHE___STERLING 23777	41.62 0.33 0.00	40.19 0.32 0.00	30.80 0.24 0.00	30.34 0.18 0.00	29.14 0.17 0.00	30.68 0.21 0.00	33.29 0.23 0.00	39.09 0.27 0.00	41.33 0.45 0.00	46.82 0.69 0.00	53.98 0.85 0.00	55.04 0.97 0.00	54.15 0.91 0.00	54.15 0.91 0.00	54.08 0.90 0.00	54.15 0.91 0.00	54.20 0.96 0.00	54.20 0.96 0.00	53.81 0.85 0.00	51.96 0.72 0.00	47.70 0.66 0.00	45.75 0.63 0.00	43.35 0.43 0.01	36.52 0.29 0.00
SOUTH CAIRO___GT 23612	47.61 2.27 -4.05	41.94 2.07 0.00	32.21 1.65 0.00	31.64 1.48 0.00	30.33 1.36 0.00	31.87 1.40 0.00	34.65 1.59 0.00	45.44 2.14 -4.48	49.45 2.45 -6.12	53.03 2.95 -3.95	57.16 3.40 -0.63	60.99 3.62 -3.30	61.04 3.57 -4.23	61.05 3.62 -4.19	61.08 3.67 -4.23	61.46 3.67 -4.55	62.13 3.67 -5.22	61.26 3.83 -4.19	58.62 3.55 -2.11	56.46 3.43 -1.79	54.82 3.10 -4.68	53.89 2.93 -5.84	54.37 2.53 -8.91	50.16 2.03 -11.90
SOUTH HAMPTN___IC 23720	55.22 5.53 -8.40	53.16 5.22 -8.07	51.95 4.00 -17.39	41.78 3.77 -7.85	46.09 3.59 -13.53	36.95 3.87 -2.61	52.43 4.36 -15.01	56.31 5.55 -11.94	59.39 6.21 -12.30	67.69 7.29 -14.27	71.38 8.55 -9.70	74.80 9.08 -11.65	81.33 7.61 -20.48	89.59 7.24 -29.11	91.70 7.34 -31.18	88.01 7.08 -27.69	88.07 6.87 -27.96	88.12 7.19 -27.69	89.99 7.52 -29.51	79.77 7.17 -21.36	73.60 6.54 -20.02	73.47 6.18 -22.17	70.62 6.18 -21.51	61.34 4.85 -20.26
SOUTHOLD___IC 23719	55.64 5.95 -8.40	53.52 5.58 -8.07	52.23 4.28 -17.39	42.05 4.04 -7.85	46.32 3.82 -13.53	37.22 4.14 -2.61	52.73 4.66 -15.01	56.66 5.90 -11.94	59.84 6.66 -12.30	68.29 7.89 -14.27	72.13 9.30 -9.70	75.62 9.90 -11.65	81.55 7.83 -20.48	89.80 7.45 -29.11	91.91 7.55 -31.18	88.17 7.24 -27.69	88.23 7.03 -27.96	88.28 7.35 -27.69	90.20 7.73 -29.51	79.93 7.33 -21.36	73.74 6.68 -20.02	73.61 6.32 -22.17	71.18 6.74 -21.51	61.74 5.25 -20.26
ST LAWRENCE___ 23600	41.08 -0.21 0.00	39.51 -0.36 0.00	30.19 -0.37 0.00	29.89 -0.27 0.00	28.77 -0.20 0.00	30.23 -0.24 0.00	32.83 -0.23 0.00	38.28 -0.54 0.00	40.23 -0.65 0.00	45.07 -1.06 0.00	51.91 -1.22 0.00	52.66 -1.41 0.00	51.91 -1.33 0.00	51.80 -1.44 0.00	51.85 -1.33 0.00	51.91 -1.33 0.00	51.91 -1.33 0.00	51.86 -1.38 0.00	51.74 -1.22 0.00	50.11 -1.13 0.00	45.96 -1.08 0.00	44.13 -0.99 0.00	42.24 -0.69 0.00	35.94 -0.29 0.00
STATION 5_MISC_HYD 23604	40.40 -0.95 -0.06	40.47 0.60 0.00	31.17 0.61 0.00	30.73 0.57 0.00	29.43 0.46 0.00	31.11 0.64 0.00	33.56 0.50 0.00	39.50 0.50 -0.18	41.91 0.78 -0.25	47.49 1.20 -0.16	54.49 1.33 -0.03	55.93 1.73 -0.13	54.85 1.44 -0.17	54.53 1.12 -0.17	54.42 1.06 -0.18	54.60 1.17 -0.19	54.68 1.22 -0.22	54.53 1.12 -0.17	54.06 1.01 -0.09	52.18 0.87 -0.07	48.22 0.99 -0.19	46.26 0.90 -0.24	43.71 0.56 -0.22	36.76 0.04 -0.49
STURGEON_POOL_HYD 23609	49.77 2.60 -5.88	42.26 2.39 0.00	32.45 1.89 0.00	31.88 1.72 0.00	30.56 1.59 0.00	32.15 1.68 0.00	35.01 1.95 0.00	47.78 2.48 -6.48	52.51 2.78 -8.85	55.16 3.32 -5.71	57.87 3.83 -0.91	62.90 4.06 -4.77	63.34 3.99 -6.11	63.35 4.05 -6.06	63.33 4.04 -6.11	63.91 4.10 -6.57	64.89 4.10 -7.55	63.45 4.15 -6.06	59.93 3.92 -3.05	57.61 3.79 -2.58	57.23 3.43 -6.76	56.82 3.25 -8.45	58.69 2.88 -12.88	55.78 2.35 -17.20
SYRACUSE___POWER 24017	40.19 -1.07 0.03	38.91 -0.96 0.00	29.83 -0.73 0.00	29.41 -0.75 0.00	28.25 -0.72 0.00	29.71 -0.76 0.00	32.23 -0.83 0.00	37.93 -0.89 0.00	40.06 -0.82 0.00	45.39 -0.74 0.00	52.28 -0.85 0.00	53.37 -0.70 0.00	52.44 -0.80 0.00	52.44 -0.80 0.00	52.38 -0.80 0.00	52.44 -0.80 0.00	52.49 -0.75 0.00	52.44 -0.80 0.00	52.06 -0.90 0.00	50.32 -0.92 0.00	46.19 -0.85 0.00	44.31 -0.81 0.00	42.02 -0.90 0.01	35.32 -0.91 0.00
Stony___Brook 24151	53.98 4.29 -8.40	52.05 4.11 -8.07	51.16 3.21 -17.39	41.03 3.02 -7.85	45.34 2.84 -13.53	36.16 3.08 -2.61	51.51 3.44 -15.01	54.88 4.12 -11.94	57.64 4.46 -12.30	65.57 5.17 -14.27	68.83 6.00 -9.70	71.72 6.00 -11.65	79.42 5.70 -20.48	87.73 5.38 -29.11	89.84 5.48 -31.18	86.20 5.27 -27.69	86.20 5.00 -27.96	86.25 5.32 -27.69	88.08 5.61 -29.51	77.98 5.38 -21.36	71.95 4.89 -20.02	71.89 4.60 -22.17	68.78 4.34 -21.51	59.93 3.44 -20.26
UPPER HUDSON___HYD 24058	43.55 2.06 -0.20	41.74 1.87 0.00	31.97 1.41 0.00	31.43 1.27 0.00	30.16 1.19 0.00	31.72 1.25 0.00	34.42 1.36 0.00	41.02 1.98 -0.22	43.59 2.41 -0.30	49.32 3.00 -0.19	56.24 3.08 -0.03	56.93 2.70 -0.16	56.06 2.61 -0.21	56.10 2.66 -0.20	56.05 2.66 -0.21	56.12 2.66 -0.22	56.21 2.72 -0.25	56.21 2.77 -0.20	56.18 3.12 -0.10	54.87 3.54 -0.09	51.13 3.86 -0.23	49.05 3.65 -0.28	46.44 3.09 -0.42	38.77 1.96 -0.58
UPPER RAQUET___HYD 24056	41.46 0.17 0.00	39.83 -0.04 0.00	30.41 -0.15 0.00	30.10 -0.06 0.00	28.97 0.00 0.00	30.41 -0.06 0.00	33.09 0.03 0.00	38.08 -0.74 0.00	40.02 -0.86 0.00	44.79 -1.34 0.00	51.75 -1.38 0.00	52.50 -1.57 0.00	51.70 -1.54 0.00	51.59 -1.65 0.00	52.22 -0.96 0.00	52.33 -0.91 0.00	52.33 -0.91 0.00	52.28 -0.96 0.00	52.11 -0.85 0.00	50.42 -0.82 0.00	46.24 -0.80 0.00	44.44 -0.68 0.00	42.50 -0.43 0.00	36.30 0.07 0.00
VISCHER___FERRY HYD 24020	43.35 2.06 0.00	41.82 1.95 0.00	32.09 1.53 0.00	31.58 1.42 0.00	30.30 1.33 0.00	31.87 1.40 0.00	34.58 1.52 0.00	40.99 2.17 0.00	43.33 2.45 0.00	49.08 2.95 0.00	56.53 3.40 0.00	57.53 3.46 0.00	56.59 3.35 0.00	56.65 3.41 0.00	56.58 3.40 0.00	56.65 3.41 0.00	56.65 3.41 0.00	56.70 3.46 0.00	56.35 3.39 0.00	54.62 3.38 0.00	50.24 3.20 0.00	48.14 3.02 0.00	45.54 2.62 0.01	38.15 1.92 0.00
WADING RIVER_1-3_GRP5 24038	53.98 4.29 -8.40	52.05 4.11 -8.07	51.13 3.18 -17.39	41.00 2.99 -7.85	45.31 2.81 -13.53	36.13 3.05 -2.61	51.51 3.44 -15.01	54.95 4.19 -11.94	57.72 4.54 -12.30	65.71 5.31 -14.27	68.94 6.11 -9.70	72.15 6.43 -11.65	79.74 6.02 -20.48	87.83 5.48 -29.11	89.94 5.58 -31.18	86.31 5.38 -27.69	86.31 5.11 -27.96	86.41 5.48 -27.69	88.35 5.88 -29.51	78.29 5.69 -21.36	72.28 5.22 -20.02	72.21 4.92 -22.17	68.86 4.42 -21.51	60.00 3.51 -20.26
WADING RIVER_IC_1 23522	53.98 4.29 -8.40	52.05 4.11 -8.07	51.13 3.18 -17.39	41.00 2.99 -7.85	45.31 2.81 -13.53	36.13 3.05 -2.61	51.51 3.44 -15.01	54.95 4.19 -11.94	57.72 4.54 -12.30	65.71 5.31 -14.27	68.94 6.11 -9.70	72.15 6.43 -11.65	79.74 6.02 -20.48	87.83 5.48 -29.11	89.94 5.58 -31.18	86.31 5.38 -27.69	86.31 5.11 -27.96	86.41 5.48 -27.69	88.35 5.88 -29.51	78.29 5.69 -21.36	72.28 5.22 -20.02	72.21 4.92 -22.17	68.86 4.42 -21.51	60.00 3.51 -20.26
WADING RIVER_IC_2 23547	53.98 4.29 -8.40	52.05 4.11 -8.07	51.13 3.18 -17.39	41.00 2.99 -7.85	45.31 2.81 -13.53	36.13 3.05 -2.61	51.51 3.44 -15.01	54.95 4.19 -11.94	57.72 4.54 -12.30	65.71 5.31 -14.27	68.94 6.11 -9.70	72.15 6.43 -11.65	79.74 6.02 -20.48	87.83 5.48 -29.11	89.94 5.58 -31.18	86.31 5.38 -27.69	86.31 5.11 -27.96	86.41 5.48 -27.69	88.35 5.88 -29.51	78.29 5.69 -21.36	72.28 5.22 -20.02	72.21 4.92 -22.17	68.86 4.42 -21.51	60.00 3.51 -20.26
WADING RIVER_IC_3 23601	53.98 4.29 -8.40	52.05 4.11 -8.07	51.13 3.18 -17.39	41.00 2.99 -7.85	45.31 2.81 -13.53	36.13 3.05 -2.61	51.51 3.44 -15.01	54.95 4.19 -11.94	57.72 4.54 -12.30	65.71 5.31 -14.27	68.94 6.11 -9.70	72.15 6.43 -11.65	79.74 6.02 -20.48	87.35 5.00 -29.11	89.47 5.11 -31.18	85.83 4.90 -27.69	85.83 4.63 -27.96	85.99 5.06 -27.69	88.35 5.88 -29.51	78.29 5.69 -21.36	72.28 5.22 -20.02	72.21 4.92 -22.17	68.86 4.42 -21.51	60.00 3.51 -20.26

WALDEN___HYDRO 24148	49.71 2.39 -6.03	42.06 2.19 0.00	32.30 1.74 0.00	31.73 1.57 0.00	30.42 1.45 0.00	31.99 1.52 0.00	34.85 1.79 0.00	47.79 2.33 -6.64	52.57 2.62 -9.07	55.08 3.09 -5.86	57.67 3.61 -0.93	62.80 3.84 -4.89	63.28 3.78 -6.26	63.24 3.78 -6.22	63.23 3.78 -6.27	63.81 3.83 -6.74	64.81 3.83 -7.74	63.35 3.89 -6.22	59.80 3.71 -3.13	57.43 3.54 -2.65	57.22 3.25 -6.93	56.80 3.02 -8.66	58.79 2.66 -13.20	56.03 2.17 -17.63
WATERSIDE___6 8 9 23538	51.83 3.67 -6.87	43.30 3.43 0.00	33.22 2.66 0.00	32.63 2.47 0.00	31.29 2.32 0.00	32.97 2.50 0.00	35.90 2.84 0.00	51.57 3.65 -9.10	63.04 3.97 -18.19	64.09 4.66 -13.30	66.16 5.37 -7.66	66.57 5.68 -6.82	67.24 5.54 -8.46	66.21 5.59 -7.38	65.91 5.58 -7.15	66.56 5.64 -7.68	67.70 5.64 -8.82	65.97 5.64 -7.09	65.77 5.51 -7.30	65.40 5.33 -8.83	64.59 4.85 -12.70	64.60 4.56 -14.92	65.97 4.12 -18.92	63.11 3.30 -23.58
WEST BABYLON___IC 23714	54.19 4.50 -8.40	52.21 4.27 -8.07	51.25 3.30 -17.39	41.12 3.11 -7.85	45.45 2.95 -13.53	36.25 3.17 -2.61	51.64 3.57 -15.01	55.19 4.43 -11.94	58.29 4.82 -12.59	66.06 5.63 -14.30	69.26 6.43 -9.70	72.64 6.92 -11.65	80.43 6.71 -20.48	88.95 6.60 -29.11	91.01 6.65 -31.18	87.43 6.50 -27.69	87.43 6.23 -27.96	87.43 6.50 -27.69	89.04 6.57 -29.51	78.85 6.25 -21.36	72.80 5.74 -20.02	72.66 5.37 -22.17	69.16 4.72 -21.51	60.50 3.84 -20.43
WEST CANADA___HYD 24049	41.66 0.37 0.00	40.23 0.36 0.00	30.87 0.31 0.00	30.43 0.27 0.00	29.23 0.26 0.00	30.74 0.27 0.00	33.36 0.30 0.00	39.21 0.39 0.00	41.33 0.45 0.00	46.68 0.55 0.00	53.77 0.64 0.00	54.77 0.70 0.00	53.93 0.69 0.00	53.93 0.69 0.00	53.82 0.64 0.00	53.88 0.64 0.00	53.93 0.69 0.00	53.93 0.69 0.00	53.60 0.64 0.00	51.85 0.61 0.00	47.60 0.56 0.00	45.66 0.54 0.00	43.40 0.47 0.00	36.59 0.36 0.00
WESTERN_NY_WIND 24143	36.75 -4.58 -0.04	36.24 -3.63 0.00	27.96 -2.60 0.00	27.57 -2.59 0.00	26.39 -2.58 0.00	27.97 -2.50 0.00	30.02 -3.04 0.00	35.58 -3.46 -0.22	37.29 -3.76 -0.17	42.26 -4.06 -0.19	48.37 -4.78 -0.02	49.74 -4.49 -0.16	48.77 -4.68 -0.21	48.29 -5.06 -0.11	48.19 -5.11 -0.12	48.37 -5.00 -0.13	48.43 -4.95 -0.14	48.25 -5.11 -0.12	47.94 -5.14 -0.12	46.32 -4.97 -0.05	42.79 -4.38 -0.13	41.13 -4.15 -0.16	39.26 -3.82 -0.15	32.79 -3.77 -0.33
YORK___WARBASSE 23770	51.83 3.67 -6.87	43.34 3.47 0.00	33.25 2.69 0.00	32.66 2.50 0.00	31.35 2.38 0.00	33.00 2.53 0.00	35.97 2.91 0.00	51.53 3.61 -9.10	63.04 3.97 -18.19	64.18 4.75 -13.30	66.32 5.53 -7.66	66.73 5.84 -6.82	67.45 5.75 -8.46	66.37 5.75 -7.38	66.07 5.74 -7.15	66.88 5.96 -7.68	68.02 5.96 -8.82	66.08 5.75 -7.09	65.82 5.56 -7.30	65.45 5.38 -8.83	64.63 4.89 -12.70	64.69 4.65 -14.92	65.97 4.12 -18.92	63.07 3.26 -23.58