

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/02/2003

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	EDT
59TH STREET_GT_1	40.53	31.91	29.91	27.16	27.94	35.26	52.62	53.70	54.41	56.96	57.84	57.51	56.43	56.31	56.31	56.31	56.48	56.29	56.30	53.69	56.68	53.70	52.14	52.07
24138	3.04	2.17	1.98	1.68	1.73	2.37	3.72	4.39	4.49	4.89	5.21	5.18	5.13	5.02	4.97	5.06	5.18	4.43	4.01	4.34	4.68	4.13	3.49	2.94
	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	-0.09	-0.14	-0.10	0.00	-3.16	-7.27	0.00	0.00	-3.72	-11.11	-12.82
74TH STREET_GT_1	40.53	31.91	29.91	27.16	27.94	35.26	52.62	53.70	54.41	56.96	57.84	57.51	56.43	56.31	56.31	56.31	56.48	56.29	56.30	53.69	56.68	53.70	52.14	52.07
24260	3.04	2.17	1.98	1.68	1.73	2.37	3.72	4.39	4.49	4.89	5.21	5.18	5.13	5.02	4.97	5.06	5.18	4.43	4.01	4.34	4.68	4.13	3.49	2.94
	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	-0.09	-0.14	-0.10	0.00	-3.16	-7.27	0.00	0.00	-3.72	-11.11	-12.82
74TH STREET_GT_2	40.53	31.91	29.91	27.16	27.94	35.26	52.62	53.70	54.41	56.96	57.84	57.51	56.43	56.31	56.31	56.31	56.48	56.29	56.30	53.69	56.68	53.70	52.14	52.07
24261	3.04	2.17	1.98	1.68	1.73	2.37	3.72	4.39	4.49	4.89	5.21	5.18	5.13	5.02	4.97	5.06	5.18	4.43	4.01	4.34	4.68	4.13	3.49	2.94
	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	-0.09	-0.14	-0.10	0.00	-3.16	-7.27	0.00	0.00	-3.72	-11.11	-12.82
ADK HUDSON___FALLS	37.98	30.04	28.15	25.61	26.34	33.19	49.78	50.05	50.77	53.16	53.89	53.59	52.48	52.33	52.22	52.17	52.33	49.43	45.61	50.04	52.88	46.54	38.03	36.85
24011	0.49	0.30	0.22	0.13	0.13	0.30	0.88	0.74	0.85	1.09	1.26	1.26	1.18	1.13	1.02	1.02	1.03	0.73	0.59	0.69	0.88	0.69	0.49	0.54
	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	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.98	30.04	28.15	25.61	26.34	33.19	49.78	50.05	50.77	53.16	53.89	53.59	52.48	52.33	52.22	52.17	52.33	49.43	45.61	50.04	52.88	46.54	38.03	36.85
23798	0.49	0.30	0.22	0.13	0.13	0.30	0.88	0.74	0.85	1.09	1.26	1.26	1.18	1.13	1.02	1.02	1.03	0.73	0.59	0.69	0.88	0.69	0.49	0.54
	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	0.00	0.00	0.00
ADK S GLENS___FALLS	37.98	30.04	28.15	25.61	26.34	33.19	49.78	50.05	50.77	53.16	53.89	53.59	52.48	52.33	52.22	52.17	52.33	49.43	45.61	50.04	52.88	46.54	38.03	36.85
24028	0.49	0.30	0.22	0.13	0.13	0.30	0.88	0.74	0.85	1.09	1.26	1.26	1.18	1.13	1.02	1.02	1.03	0.73	0.59	0.69	0.88	0.69	0.49	0.54
	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	0.00	0.00	0.00
ADK_NYS___DAM	38.88	30.78	28.85	26.24	27.02	33.98	50.71	50.94	51.62	54.00	54.79	54.48	53.40	53.20	53.15	53.09	53.30	50.31	46.42	50.93	53.77	47.36	38.82	37.65
23527	1.39	1.04	0.92	0.76	0.81	1.09	1.81	1.63	1.70	1.93	2.16	2.15	2.10	2.00	1.95	1.94	2.00	1.61	1.40	1.58	1.77	1.51	1.28	1.34
	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	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.95	30.87	28.94	26.35	27.10	34.04	50.86	51.38	52.07	54.52	55.26	54.95	53.87	53.66	53.61	53.55	53.76	50.79	46.87	51.37	54.29	47.82	39.15	37.73
24190	1.46	1.13	1.01	0.87	0.89	1.15	1.96	2.07	2.15	2.45	2.63	2.62	2.57	2.46	2.41	2.40	2.46	2.09	1.85	2.02	2.29	1.97	1.61	1.42
	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	0.00	0.00	0.00
ALBANY___1	38.95	30.87	28.94	26.35	27.10	34.04	50.86	51.38	52.07	54.52	55.26	54.95	53.87	53.66	53.61	53.55	53.76	50.79	46.87	51.37	54.29	47.82	39.15	37.73
23571	1.46	1.13	1.01	0.87	0.89	1.15	1.96	2.07	2.15	2.45	2.63	2.62	2.57	2.46	2.41	2.40	2.46	2.09	1.85	2.02	2.29	1.97	1.61	1.42
	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	0.00	0.00	0.00
ALBANY___2	38.95	30.87	28.94	26.35	27.10	34.04	50.86	51.38	52.07	54.52	55.26	54.95	53.87	53.66	53.61	53.55	53.76	50.79	46.87	51.37	54.29	47.82	39.15	37.73
23572	1.46	1.13	1.01	0.87	0.89	1.15	1.96	2.07	2.15	2.45	2.63	2.62	2.57	2.46	2.41	2.40	2.46	2.09	1.85	2.02	2.29	1.97	1.61	1.42
	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	0.00	0.00	0.00
ALBANY___3	38.95	30.87	28.94	26.35	27.10	34.04	50.86	51.38	52.07	54.52	55.26	54.95	53.87	53.66	53.61	53.55	53.76	50.79	46.87	51.37	54.29	47.82	39.15	37.73
23573	1.46	1.13	1.01	0.87	0.89	1.15	1.96	2.07	2.15	2.45	2.63	2.62	2.57	2.46	2.41	2.40	2.46	2.09	1.85	2.02	2.29	1.97	1.61	1.42
	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	0.00	0.00	0.00
ALBANY___4	38.95	30.87	28.94	26.35	27.10	34.04	50.86	51.38	52.07	54.52	55.26	54.95	53.87	53.66	53.61	53.55	53.76	50.79	46.87	51.37	54.29	47.82	39.15	37.73
23574	1.46	1.13	1.01	0.87	0.89	1.15	1.96	2.07	2.15	2.45	2.63	2.62	2.57	2.46	2.41	2.40	2.46	2.09	1.85	2.02	2.29	1.97	1.61	1.42
	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	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	36.55 -0.94 0.00	29.09 -0.65 0.00	27.29 -0.64 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.10 -0.79 0.00	47.53 -1.37 0.00	47.73 -1.58 0.00	48.57 -1.35 0.00	50.35 -1.72 0.00	50.58 -2.05 0.00	50.34 -1.99 0.00	49.30 -2.00 0.00	49.31 -1.89 0.00	49.31 -1.89 0.00	49.36 -1.79 0.00	49.09 -2.21 0.00	47.24 -1.46 0.00	43.89 -1.13 0.00	48.02 -1.33 0.00	50.28 -1.72 0.00	43.88 -1.97 0.00	36.08 -1.46 0.00	35.29 -1.02 0.00
ALLEGHENY___COGEN 23514	36.29 -1.20 0.00	28.88 -0.86 0.00	27.06 -0.87 0.00	24.77 -0.71 0.00	25.48 -0.73 0.00	32.27 -0.62 0.00	47.73 -1.17 0.00	49.51 0.20 0.00	49.92 0.00 0.00	52.49 0.42 0.00	53.68 1.05 0.00	52.80 0.47 0.00	51.86 0.56 0.00	51.51 0.31 0.00	51.76 0.56 0.00	51.30 0.15 0.00	51.97 0.67 0.00	48.60 -0.10 0.00	44.52 -0.50 0.00	49.05 -0.30 0.00	52.47 0.47 0.00	47.23 1.38 0.00	37.99 0.45 0.00	35.11 -1.20 0.00
AMERICAN_REF_FUEL 24010	34.19 -3.30 0.00	27.15 -2.59 0.00	25.42 -2.51 0.00	23.37 -2.11 0.00	23.98 -2.23 0.00	30.32 -2.57 0.00	44.21 -4.69 0.00	45.27 -4.04 0.00	45.13 -4.79 0.00	47.38 -4.69 0.00	48.47 -4.16 0.00	47.83 -4.50 0.00	47.14 -4.16 0.00	46.95 -4.25 0.00	47.36 -3.84 0.00	46.96 -4.19 0.00	47.86 -3.44 0.00	44.80 -3.90 0.00	41.10 -3.92 0.00	45.25 -4.10 0.00	47.68 -4.32 0.00	44.15 -1.70 0.00	35.89 -1.65 0.00	32.82 -3.49 0.00
ARTHUR_KILL_GT_1 23520	40.46 2.96 -0.01	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.19 2.30 0.00	52.43 3.52 -0.01	55.50 4.04 -2.15	63.80 4.19 -9.69	64.11 4.69 -7.35	64.10 4.95 -6.52	64.10 4.97 -6.80	64.11 4.93 -7.88	64.16 4.86 -8.10	64.11 4.76 -8.15	64.17 4.86 -8.16	64.16 4.98 -7.88	64.18 4.29 -11.19	64.16 3.78 -15.36	63.80 4.05 -10.40	58.65 4.32 -2.33	55.86 3.81 -6.20	53.94 3.19 -13.21	52.66 2.61 -13.74
ARTHUR_KILL_2 23512	40.46 2.96 -0.01	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.19 2.30 0.00	52.43 3.52 -0.01	55.50 4.04 -2.15	63.80 4.19 -9.69	64.11 4.69 -7.35	64.10 4.95 -6.52	64.10 4.97 -6.80	64.11 4.93 -7.88	64.16 4.86 -8.10	64.11 4.76 -8.15	64.17 4.86 -8.16	64.16 4.98 -7.88	64.18 4.29 -11.19	64.16 3.78 -15.36	63.80 4.05 -10.40	58.65 4.32 -2.33	55.86 3.81 -6.20	53.94 3.19 -13.21	52.66 2.61 -13.74
ARTHUR_KILL_3 23513	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.26 2.37 0.00	52.62 3.72 0.00	55.85 4.39 -2.15	57.96 4.49 -3.55	59.65 4.89 -2.69	60.18 5.16 -2.39	60.00 5.18 -2.49	59.31 5.13 -2.88	59.24 5.02 -3.02	59.23 4.97 -3.06	59.20 5.01 -3.04	59.31 5.13 -2.88	58.97 4.43 -5.84	58.61 3.96 -9.63	57.50 4.34 -3.81	59.01 4.68 -2.33	56.17 4.13 -6.19	54.28 3.53 -13.21	53.06 3.01 -13.74
ASHOKAN____ 23654	39.96 2.47 0.00	31.55 1.81 0.00	29.63 1.70 0.00	26.96 1.48 0.00	27.73 1.52 0.00	34.90 2.01 0.00	51.35 2.45 0.00	52.22 2.91 0.00	52.37 2.45 0.00	54.83 2.76 0.00	55.58 2.95 0.00	55.31 2.98 0.00	54.22 2.92 0.00	54.07 2.87 0.00	54.02 2.82 0.00	53.91 2.76 0.00	54.07 2.77 0.00	50.99 2.29 0.00	47.27 2.25 0.00	51.77 2.42 0.00	54.65 2.65 0.00	48.14 2.29 0.00	40.21 2.67 0.00	38.42 2.11 0.00
ASTORIA 5-9____ 23662	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA GT2____ 23536	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA GT3____ 23731	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA GT4____ 23727	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT2_1 24094	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT2_2 24095	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT2_3 24096	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT2_4 24097	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT3_1 24098	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80

ASTORIA_GT3_2 24099	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT3_3 24100	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT3_4 24101	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT4_1 24102	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT4_2 24103	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT4_3 24104	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT4_4 24105	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT_1 23523	40.69 3.19 -0.01	32.06 2.32 0.00	30.02 2.09 0.00	27.29 1.81 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.76 4.59 -5.86	64.30 4.69 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.29 4.54 -10.40	63.25 4.89 -6.36	61.48 4.31 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ASTORIA_GT_10 24110	40.69 3.19 -0.01	32.06 2.32 0.00	30.02 2.09 0.00	27.29 1.81 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.76 4.59 -5.86	64.30 4.69 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.29 4.54 -10.40	63.25 4.89 -6.36	61.48 4.31 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ASTORIA_GT_11 24225	40.69 3.19 -0.01	32.06 2.32 0.00	30.02 2.09 0.00	27.29 1.81 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.76 4.59 -5.86	64.30 4.69 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.29 4.54 -10.40	63.25 4.89 -6.36	61.48 4.31 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ASTORIA_GT_12 24226	40.69 3.19 -0.01	32.06 2.32 0.00	30.02 2.09 0.00	27.29 1.81 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.76 4.59 -5.86	64.30 4.69 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.29 4.54 -10.40	63.25 4.89 -6.36	61.48 4.31 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ASTORIA_GT_13 24227	40.69 3.19 -0.01	32.06 2.32 0.00	30.02 2.09 0.00	27.29 1.81 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.76 4.59 -5.86	64.30 4.69 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.29 4.54 -10.40	63.25 4.89 -6.36	61.48 4.31 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ASTORIA_GT_5 24106	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT_7 24107	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA_GT_8 24108	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA___2 24149	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80

ASTORIA___3 23516	40.65 3.15 -0.01	32.00 2.26 0.00	30.00 2.07 0.00	27.24 1.76 0.00	28.02 1.81 0.00	35.36 2.47 0.00	52.77 3.86 -0.01	59.71 4.54 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.47 5.32 -6.52	64.47 5.34 -6.80	64.46 5.28 -7.88	64.47 5.17 -8.10	64.47 5.12 -8.15	64.48 5.17 -8.16	64.46 5.28 -7.88	64.47 4.58 -11.19	64.48 4.10 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.43 4.26 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ASTORIA___4 23517	40.79 3.30 0.00	32.15 2.41 0.00	30.11 2.18 0.00	65.00 1.86 -37.66	28.12 1.91 0.00	68.80 2.53 -33.38	68.96 4.01 -16.05	69.06 4.73 -15.02	103.06 5.99 -47.15	101.57 6.30 -43.20	104.67 5.68 -46.36	114.21 5.70 -56.18	114.20 6.82 -56.08	114.22 6.71 -56.31	114.21 6.66 -56.35	110.61 6.70 -52.76	109.31 6.77 -51.24	101.49 5.99 -46.80	101.49 5.36 -51.11	101.39 5.82 -46.22	104.89 5.10 -47.79	107.44 5.46 -56.13	113.99 4.50 -71.95	68.92 3.81 -28.80
ASTORIA___5 23518	40.75 3.26 0.00	32.09 2.35 0.00	30.08 2.15 0.00	64.97 1.83 -37.66	28.10 1.89 0.00	68.77 2.50 -33.38	68.76 3.81 -16.05	68.77 4.44 -15.02	102.81 5.74 -47.15	101.26 5.99 -43.20	104.36 5.37 -46.36	113.90 5.39 -56.18	113.90 6.52 -56.08	113.91 6.40 -56.31	113.90 6.35 -56.35	110.30 6.39 -52.76	109.00 6.46 -51.24	101.20 5.70 -46.80	101.22 5.09 -51.11	101.15 5.58 -46.22	104.57 4.78 -47.79	107.21 5.23 -56.13	113.77 4.28 -71.95	68.78 3.67 -28.80
ASTRIA 10-13____ 23663	40.69 3.19 -0.01	32.06 2.32 0.00	30.02 2.09 0.00	27.29 1.81 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.76 4.59 -5.86	64.30 4.69 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.29 4.54 -10.40	63.25 4.89 -6.36	61.48 4.31 -11.32	60.52 3.64 -19.34	57.61 3.09 -18.21
ATHENS_STG_1 23668	39.06 1.57 0.00	30.96 1.22 0.00	29.02 1.09 0.00	26.40 0.92 0.00	27.15 0.94 0.00	34.11 1.22 0.00	50.81 1.91 0.00	51.48 2.17 0.00	52.12 2.20 0.00	54.52 2.45 0.00	55.31 2.68 0.00	55.00 2.67 0.00	53.92 2.62 0.00	53.76 2.56 0.00	53.71 2.51 0.00	53.71 2.56 0.00	53.92 2.62 0.00	50.89 2.19 0.00	46.96 1.94 0.00	51.47 2.12 0.00	54.34 2.34 0.00	47.87 2.02 0.00	39.34 1.80 0.00	37.80 1.49 0.00
ATHENS_STG_2 23670	39.06 1.57 0.00	30.96 1.22 0.00	29.02 1.09 0.00	26.40 0.92 0.00	27.15 0.94 0.00	34.11 1.22 0.00	50.81 1.91 0.00	51.48 2.17 0.00	52.12 2.20 0.00	54.52 2.45 0.00	55.31 2.68 0.00	55.00 2.67 0.00	53.92 2.62 0.00	53.76 2.56 0.00	53.71 2.51 0.00	53.71 2.56 0.00	53.92 2.62 0.00	50.89 2.19 0.00	46.96 1.94 0.00	51.47 2.12 0.00	54.34 2.34 0.00	47.87 2.02 0.00	39.34 1.80 0.00	37.80 1.49 0.00
ATHENS_STG_3 23677	39.06 1.57 0.00	30.96 1.22 0.00	29.02 1.09 0.00	26.40 0.92 0.00	27.15 0.94 0.00	34.11 1.22 0.00	50.81 1.91 0.00	51.48 2.17 0.00	52.12 2.20 0.00	54.52 2.45 0.00	55.31 2.68 0.00	55.00 2.67 0.00	53.92 2.62 0.00	53.76 2.56 0.00	53.71 2.51 0.00	53.71 2.56 0.00	53.92 2.62 0.00	50.89 2.19 0.00	46.96 1.94 0.00	51.47 2.12 0.00	54.34 2.34 0.00	47.87 2.02 0.00	39.34 1.80 0.00	37.80 1.49 0.00
BARRETT 1-8___GRP4 24034	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT 9-12___GRP3 24033	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_1 23704	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_10 23701	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_11 23702	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_12 23703	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_2 23705	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_3 23706	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_4 23707	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13

BARRETT_IC_5 23708	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_6 23709	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_7 23710	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_8 23711	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT_IC_9 23700	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT___1 23545	41.01 3.52 0.00	32.21 2.47 0.00	30.30 2.37 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.15 2.73 -19.53	57.90 4.30 -4.70	60.41 4.88 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.80 5.37 -52.80	111.39 5.39 -53.67	111.33 5.28 -54.75	111.39 5.22 -54.97	110.95 5.22 -54.53	103.39 5.22 -47.02	102.30 5.28 -45.72	72.32 4.77 -18.85	74.51 4.28 -25.21	92.15 4.74 -38.06	98.36 5.10 -41.26	98.37 4.45 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
BARRETT___2 23546	40.94 3.45 0.00	32.15 2.41 0.00	30.25 2.32 0.00	51.03 1.89 -23.66	51.08 1.94 -22.93	55.08 2.66 -19.53	57.81 4.21 -4.70	60.21 4.68 -6.22	94.00 4.34 -39.74	103.20 4.69 -46.44	110.43 5.00 -52.80	111.02 5.02 -53.67	111.03 4.98 -54.75	111.03 4.86 -54.97	110.59 4.86 -54.53	103.08 4.91 -47.02	102.00 4.98 -45.72	72.03 4.48 -18.85	74.24 4.01 -25.21	91.78 4.39 -38.04	98.02 4.78 -41.24	98.09 4.17 -48.07	57.56 3.83 -16.19	56.71 3.27 -17.13
BEAVER RIVER___HYD 24048	36.85 -0.64 0.00	29.32 -0.42 0.00	27.51 -0.42 0.00	25.12 -0.36 0.00	25.87 -0.34 0.00	32.53 -0.36 0.00	48.46 -0.44 0.00	49.41 0.10 0.00	49.92 0.00 0.00	52.02 -0.05 0.00	52.58 -0.05 0.00	51.70 -0.63 0.00	50.58 -0.72 0.00	50.33 -0.87 0.00	50.28 -0.92 0.00	50.13 -1.02 0.00	50.58 -0.72 0.00	48.26 -0.44 0.00	44.70 -0.32 0.00	49.00 -0.35 0.00	51.79 -0.21 0.00	45.57 -0.28 0.00	36.90 -0.64 0.00	35.44 -0.87 0.00
BEEBEE_GT_13 23619	37.04 -0.45 0.00	29.71 -0.03 0.00	27.82 -0.11 0.00	25.45 -0.03 0.00	26.18 -0.03 0.00	33.15 0.26 0.00	48.70 -0.20 0.00	50.15 0.84 0.00	50.52 0.60 0.00	53.06 0.99 0.00	54.10 1.47 0.00	52.85 0.52 0.00	51.97 0.67 0.00	51.61 0.41 0.00	51.81 0.61 0.00	51.41 0.26 0.00	51.97 0.67 0.00	48.70 0.00 0.00	44.75 -0.27 0.00	49.20 -0.15 0.00	52.99 0.99 0.00	47.87 2.02 0.00	38.85 1.31 0.00	36.16 -0.15 0.00
BETHLEHEM___STEEL 23779	34.23 -3.26 0.00	27.15 -2.59 0.00	25.42 -2.51 0.00	23.34 -2.14 0.00	23.96 -2.25 0.00	30.36 -2.53 0.00	44.74 -4.16 0.00	46.40 -2.91 0.00	46.58 -3.34 0.00	49.15 -2.92 0.00	50.42 -2.21 0.00	49.77 -2.56 0.00	48.94 -2.36 0.00	48.69 -2.51 0.00	49.05 -2.15 0.00	48.54 -2.61 0.00	49.35 -1.95 0.00	46.07 -2.63 0.00	42.09 -2.93 0.00	46.44 -2.91 0.00	49.35 -2.65 0.00	44.98 -0.87 0.00	36.23 -1.31 0.00	33.04 -3.27 0.00
BINGHAMTON___COGEN 23790	36.22 -1.27 0.00	28.67 -1.07 0.00	26.90 -1.03 0.00	24.54 -0.94 0.00	25.24 -0.97 0.00	31.84 -1.05 0.00	47.58 -1.32 0.00	49.36 0.05 0.00	50.02 0.10 0.00	52.43 0.36 0.00	53.52 0.89 0.00	53.06 0.73 0.00	51.97 0.67 0.00	51.66 0.46 0.00	51.76 0.56 0.00	51.51 0.36 0.00	51.92 0.62 0.00	48.65 -0.05 0.00	44.61 -0.41 0.00	49.15 -0.20 0.00	52.47 0.47 0.00	46.08 0.23 0.00	37.09 -0.45 0.00	34.89 -1.42 0.00
BLACK RIVER___HYD 24047	36.74 -0.75 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.05 -0.43 0.00	25.79 -0.42 0.00	32.50 -0.39 0.00	48.46 -0.44 0.00	49.66 0.35 0.00	50.17 0.25 0.00	52.33 0.26 0.00	53.00 0.37 0.00	52.02 -0.31 0.00	50.84 -0.46 0.00	50.59 -0.61 0.00	50.53 -0.67 0.00	50.33 -0.82 0.00	50.63 -0.67 0.00	48.26 -0.44 0.00	44.61 -0.41 0.00	48.96 -0.39 0.00	51.90 -0.10 0.00	45.76 -0.09 0.00	36.86 0.00 0.00	35.22 -1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	38.50 1.01 0.00	30.51 0.77 0.00	28.63 0.70 0.00	26.07 0.59 0.00	26.81 0.60 0.00	33.65 0.76 0.00	50.22 1.32 0.00	50.79 1.48 0.00	51.42 1.50 0.00	53.79 1.72 0.00	54.52 1.89 0.00	54.21 1.88 0.00	53.15 1.85 0.00	52.99 1.79 0.00	52.94 1.74 0.00	52.89 1.74 0.00	53.10 1.80 0.00	50.16 1.46 0.00	46.28 1.26 0.00	50.73 1.38 0.00	53.61 1.61 0.00	47.23 1.38 0.00	38.74 1.20 0.00	37.29 0.98 0.00
BOC_GAS_DRP 24189	38.65 1.16 0.00	30.66 0.92 0.00	28.77 0.84 0.00	26.17 0.69 0.00	26.92 0.71 0.00	33.78 0.89 0.00	50.37 1.47 0.00	50.89 1.58 0.00	51.57 1.65 0.00	53.94 1.87 0.00	54.68 2.05 0.00	54.37 2.04 0.00	53.30 2.00 0.00	53.09 1.89 0.00	53.09 1.89 0.00	53.04 1.89 0.00	53.25 1.95 0.00	50.31 1.61 0.00	46.42 1.40 0.00	50.88 1.53 0.00	53.72 1.72 0.00	47.36 1.51 0.00	38.85 1.31 0.00	37.40 1.09 0.00
BOWLINE___1 23526	39.81 2.32 0.00	31.38 1.64 0.00	29.44 1.51 0.00	26.73 1.25 0.00	27.49 1.28 0.00	34.70 1.81 0.00	51.69 2.79 0.00	52.66 3.35 0.00	53.31 3.39 0.00	55.82 3.75 0.00	56.63 4.00 0.00	56.36 4.03 0.00	55.25 3.95 0.00	55.09 3.89 0.00	55.04 3.84 0.00	55.04 3.89 0.00	55.30 4.00 0.00	52.06 3.36 0.00	48.04 3.02 0.00	52.61 3.26 0.00	55.59 3.59 0.00	48.97 3.12 0.00	40.24 2.70 0.00	38.52 2.21 0.00
BOWLINE___2 23595	39.81 2.32 0.00	31.38 1.64 0.00	29.41 1.48 0.00	26.73 1.25 0.00	27.49 1.28 0.00	34.70 1.81 0.00	51.69 2.79 0.00	52.66 3.35 0.00	53.31 3.39 0.00	55.82 3.75 0.00	56.63 4.00 0.00	56.36 4.03 0.00	55.25 3.95 0.00	55.09 3.89 0.00	55.04 3.84 0.00	55.04 3.89 0.00	55.30 4.00 0.00	52.06 3.36 0.00	48.04 3.02 0.00	52.61 3.26 0.00	55.59 3.59 0.00	48.97 3.12 0.00	40.24 2.70 0.00	38.52 2.21 0.00

BROOKHAVEN___DRP 24191	41.13 3.64 0.00	32.33 2.59 0.00	30.47 2.54 0.00	51.03 1.89 -23.66	51.08 1.94 -22.93	55.02 2.60 -19.53	57.71 4.11 -4.70	60.36 4.83 -6.22	94.85 5.19 -39.74	103.61 5.10 -46.44	110.64 5.21 -52.80	111.23 5.23 -53.67	111.18 5.13 -54.75	111.19 5.02 -54.97	110.64 4.91 -54.53	103.44 5.27 -47.02	102.71 5.69 -45.72	72.76 5.21 -18.85	74.96 4.73 -25.21	92.51 5.13 -38.03	98.85 5.62 -41.23	98.87 4.95 -48.07	57.60 3.87 -16.19	56.71 3.27 -17.13
BROOKLYN_NAVY_YARD 23515	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.19 1.71 0.00	27.97 1.76 0.00	35.29 2.40 0.00	52.62 3.72 0.00	53.75 4.44 0.00	54.51 4.59 0.00	57.07 5.00 0.00	57.89 5.26 0.00	57.62 5.29 0.00	56.53 5.23 0.00	56.41 5.12 -0.09	56.41 5.07 -0.14	56.42 5.17 -0.10	56.53 5.23 0.00	56.39 4.53 -3.16	56.34 4.05 -7.27	53.79 4.44 0.00	56.73 4.73 0.00	53.74 4.17 -3.72	52.14 3.49 -11.11	52.11 2.98 -12.82
BURROWS___LYONSDAL 23803	37.53 0.04 0.00	29.83 0.09 0.00	27.99 0.06 0.00	25.53 0.05 0.00	26.29 0.08 0.00	33.05 0.16 0.00	49.24 0.34 0.00	50.05 0.74 0.00	50.87 0.95 0.00	53.11 1.04 0.00	53.74 1.11 0.00	53.06 0.73 0.00	51.97 0.67 0.00	51.76 0.56 0.00	51.51 0.31 0.00	51.41 0.26 0.00	51.71 0.41 0.00	49.14 0.44 0.00	45.43 0.41 0.00	49.79 0.44 0.00	52.68 0.68 0.00	46.45 0.60 0.00	37.69 0.15 0.00	36.16 -0.15 0.00
CALPINE BETH_PAGE_GT4 24209	41.09 3.60 0.00	32.30 2.56 0.00	30.39 2.46 0.00	51.13 1.99 -23.66	51.18 2.04 -22.93	55.18 2.76 -19.53	57.90 4.30 -4.70	60.51 4.98 -6.22	94.65 4.99 -39.74	103.98 5.47 -46.44	111.22 5.79 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.26 5.53 -54.53	103.74 5.57 -47.02	102.71 5.69 -45.72	72.52 4.97 -18.85	74.69 4.46 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.55 4.63 -48.07	57.67 3.94 -16.19	56.78 3.34 -17.13
CALSPAN___DRP 24200	34.23 -3.26 0.00	27.15 -2.59 0.00	25.42 -2.51 0.00	23.34 -2.14 0.00	23.96 -2.25 0.00	30.36 -2.53 0.00	44.74 -4.16 0.00	46.40 -2.91 0.00	46.58 -3.34 0.00	49.15 -2.92 0.00	50.42 -2.21 0.00	49.77 -2.56 0.00	48.94 -2.36 0.00	48.69 -2.51 0.00	49.05 -2.15 0.00	48.54 -2.61 0.00	49.35 -1.95 0.00	46.07 -2.63 0.00	42.09 -2.93 0.00	46.44 -2.91 0.00	49.35 -2.65 0.00	44.98 -0.87 0.00	36.23 -1.31 0.00	33.04 -3.27 0.00
CARR STREET_E__SYR 24060	36.82 -0.67 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.05 -0.43 0.00	25.76 -0.45 0.00	32.43 -0.46 0.00	47.87 -1.03 0.00	48.77 -0.54 0.00	49.17 -0.75 0.00	51.39 -0.68 0.00	52.21 -0.42 0.00	51.70 -0.63 0.00	50.68 -0.62 0.00	50.48 -0.72 0.00	50.59 -0.61 0.00	50.43 -0.72 0.00	50.74 -0.56 0.00	47.87 -0.83 0.00	44.12 -0.90 0.00	48.46 -0.89 0.00	51.38 -0.62 0.00	45.62 -0.23 0.00	37.09 -0.45 0.00	35.22 -1.09 0.00
CARTHAGE___PAPER 23857	36.82 -0.67 0.00	29.26 -0.48 0.00	27.46 -0.47 0.00	25.07 -0.41 0.00	25.82 -0.39 0.00	32.50 -0.39 0.00	48.46 -0.44 0.00	49.56 0.25 0.00	50.07 0.15 0.00	52.23 0.16 0.00	52.84 0.21 0.00	51.86 -0.47 0.00	50.74 -0.56 0.00	50.48 -0.72 0.00	50.43 -0.77 0.00	50.28 -0.87 0.00	50.58 -0.72 0.00	48.26 -0.44 0.00	44.66 -0.36 0.00	49.00 -0.35 0.00	51.84 -0.16 0.00	45.67 -0.18 0.00	36.86 -0.68 0.00	35.29 -1.02 0.00
CE_DUNWOOD___DRP 24194	40.11 2.62 0.00	31.61 1.87 0.00	29.63 1.70 0.00	26.91 1.43 0.00	27.68 1.47 0.00	34.90 2.01 0.00	52.08 3.18 0.00	53.06 3.75 0.00	53.76 3.84 0.00	56.29 4.22 0.00	57.10 4.47 0.00	56.83 4.50 0.00	55.71 4.41 0.00	55.55 4.35 0.00	55.51 4.30 -0.01	55.50 4.35 0.00	55.76 4.46 0.00	52.62 3.80 -0.12	48.72 3.42 -0.28	53.05 3.70 0.00	56.00 4.00 0.00	49.52 3.53 -0.14	40.96 3.00 -0.42	39.31 2.51 -0.49
CE_MILLWOOD___DRP 24193	40.00 2.51 0.00	31.55 1.81 0.00	29.58 1.65 0.00	26.88 1.40 0.00	27.63 1.42 0.00	34.83 1.94 0.00	52.03 3.13 0.00	52.96 3.65 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.00 4.37 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.40 4.20 0.00	55.35 4.15 0.00	55.45 4.30 0.00	55.66 4.36 0.00	52.50 3.70 -0.10	48.55 3.29 -0.24	52.95 3.60 0.00	55.90 3.90 0.00	49.36 3.39 -0.12	40.83 2.93 -0.36	39.16 2.43 -0.42
CE_NYC2_DRP 24202	40.69 3.19 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.39 2.50 0.00	52.82 3.91 -0.01	59.71 4.54 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.52 5.37 -6.52	64.52 5.39 -6.80	64.46 5.28 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.53 5.22 -8.16	64.52 5.34 -7.88	64.47 4.58 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.43 4.26 -11.32	60.48 3.60 -19.34	57.57 3.05 -18.21
CE_NYC_DRP 24195	40.53 3.04 0.00	31.94 2.20 0.00	29.94 2.01 0.00	27.19 1.71 0.00	27.97 1.76 0.00	35.26 2.37 0.00	52.67 3.77 0.00	53.75 4.44 0.00	54.46 4.54 0.00	57.02 4.95 0.00	57.89 5.26 0.00	57.56 5.23 0.00	56.48 5.18 0.00	56.36 5.07 -0.09	56.36 5.02 -0.14	56.35 5.11 -0.09	56.53 5.23 0.00	56.19 4.48 -3.01	55.98 4.05 -6.91	53.74 4.39 0.00	56.73 4.73 0.00	53.56 4.17 -3.54	51.64 3.53 -10.57	51.49 2.98 -12.20
CH_MIDHUDSON___DRP 24192	39.85 2.36 0.00	31.47 1.73 0.00	29.52 1.59 0.00	26.83 1.35 0.00	27.60 1.39 0.00	34.73 1.84 0.00	51.69 2.79 0.00	52.56 3.25 0.00	53.11 3.19 0.00	55.66 3.59 0.00	56.47 3.84 0.00	56.20 3.87 0.00	55.05 3.75 0.00	54.89 3.69 0.00	54.84 3.64 0.00	54.83 3.68 0.00	55.10 3.80 0.00	51.87 3.17 0.00	47.90 2.88 0.00	52.46 3.11 0.00	55.38 3.38 0.00	48.78 2.93 0.00	40.21 2.67 0.00	38.52 2.21 0.00
CH_MISC_IPPS 23765	39.74 2.25 0.00	31.35 1.61 0.00	29.44 1.51 0.00	26.81 1.33 0.00	27.57 1.36 0.00	34.63 1.74 0.00	51.44 2.54 0.00	52.37 3.06 0.00	52.87 2.95 0.00	55.35 3.28 0.00	56.16 3.53 0.00	55.89 3.56 0.00	54.79 3.49 0.00	54.63 3.43 0.00	54.53 3.33 0.00	54.58 3.43 0.00	54.84 3.54 0.00	51.62 2.92 0.00	47.68 2.66 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.09 2.55 0.00	38.38 2.07 0.00
CH_RES_BVR_FALLS 23983	37.23 -0.26 0.00	29.56 -0.18 0.00	27.76 -0.17 0.00	25.35 -0.13 0.00	26.08 -0.13 0.00	32.69 -0.20 0.00	48.26 -0.64 0.00	48.37 -0.94 0.00	49.07 -0.85 0.00	51.13 -0.94 0.00	51.58 -1.05 0.00	51.28 -1.05 0.00	50.27 -1.03 0.00	50.23 -0.97 0.00	50.23 -0.97 0.00	50.18 -0.97 0.00	50.27 -1.03 0.00	47.87 -0.83 0.00	44.43 -0.59 0.00	48.56 -0.79 0.00	51.06 -0.94 0.00	45.07 -0.78 0.00	36.90 -0.64 0.00	35.84 -0.47 0.00
CH_RES_NIAGARA 23895	34.23 -3.26 0.00	27.18 -2.56 0.00	25.47 -2.46 0.00	23.42 -2.06 0.00	24.03 -2.18 0.00	30.36 -2.53 0.00	44.25 -4.65 0.00	45.27 -4.04 0.00	45.13 -4.79 0.00	47.38 -4.69 0.00	48.47 -4.16 0.00	47.83 -4.50 0.00	47.14 -4.16 0.00	46.95 -4.25 0.00	47.36 -3.84 0.00	46.96 -4.19 0.00	47.81 -3.49 0.00	44.75 -3.95 0.00	41.10 -3.92 0.00	45.20 -4.15 0.00	47.58 -4.42 0.00	44.20 -1.65 0.00	35.96 -1.58 0.00	32.90 -3.41 0.00
CH_RES_SYRACUSE 23985	36.82 -0.67 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.43 -0.46 0.00	47.82 -1.08 0.00	48.77 -0.54 0.00	49.17 -0.75 0.00	51.39 -0.68 0.00	52.16 -0.47 0.00	51.70 -0.63 0.00	50.63 -0.67 0.00	50.48 -0.72 0.00	50.48 -0.72 0.00	50.33 -0.82 0.00	50.63 -0.67 0.00	47.77 -0.93 0.00	44.07 -0.95 0.00	48.41 -0.94 0.00	51.32 -0.68 0.00	45.53 -0.32 0.00	37.01 -0.53 0.00	35.15 -1.16 0.00

CORNELL____ 23752	35.02 -2.47 0.00	27.96 -1.78 0.00	26.37 -1.56 0.00	24.10 -1.38 0.00	24.82 -1.39 0.00	31.02 -1.87 0.00	46.16 -2.74 0.00	47.53 -1.78 0.00	47.97 -1.95 0.00	50.20 -1.87 0.00	51.10 -1.53 0.00	50.45 -1.88 0.00	49.40 -1.90 0.00	49.15 -2.05 0.00	49.20 -2.00 0.00	48.90 -2.25 0.00	49.25 -2.05 0.00	46.36 -2.34 0.00	42.68 -2.34 0.00	46.93 -2.42 0.00	50.02 -1.98 0.00	44.34 -1.51 0.00	35.70 -1.84 0.00	33.55 -2.76 0.00
COXSACKIE___GT 23611	39.59 2.10 0.00	31.32 1.58 0.00	29.41 1.48 0.00	26.75 1.27 0.00	27.52 1.31 0.00	34.60 1.71 0.00	51.05 2.15 0.00	51.82 2.51 0.00	52.02 2.10 0.00	54.47 2.40 0.00	55.26 2.63 0.00	55.00 2.67 0.00	53.92 2.62 0.00	53.76 2.56 0.00	53.61 2.41 0.00	53.60 2.45 0.00	53.81 2.51 0.00	50.75 2.05 0.00	47.00 1.98 0.00	51.47 2.12 0.00	54.34 2.34 0.00	47.82 1.97 0.00	39.79 2.25 0.00	38.13 1.82 0.00
CRESCENT___HYD 24018	38.73 1.24 0.00	30.66 0.92 0.00	28.74 0.81 0.00	26.17 0.69 0.00	26.92 0.71 0.00	33.84 0.95 0.00	50.61 1.71 0.00	50.99 1.68 0.00	51.67 1.75 0.00	54.10 2.03 0.00	54.84 2.21 0.00	54.53 2.20 0.00	53.40 2.10 0.00	53.25 2.05 0.00	53.20 2.00 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.31 1.61 0.00	46.46 1.44 0.00	50.93 1.58 0.00	53.82 1.82 0.00	47.41 1.56 0.00	38.82 1.28 0.00	37.54 1.23 0.00
CRUCIBLE_METL_DRP 24180	36.82 -0.67 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.43 -0.46 0.00	47.82 -1.08 0.00	48.77 -0.54 0.00	49.17 -0.75 0.00	51.39 -0.68 0.00	52.16 -0.47 0.00	51.70 -0.63 0.00	50.63 -0.67 0.00	50.48 -0.72 0.00	50.48 -0.72 0.00	50.33 -0.82 0.00	50.63 -0.67 0.00	47.77 -0.93 0.00	44.07 -0.95 0.00	48.41 -0.94 0.00	51.32 -0.68 0.00	45.53 -0.32 0.00	37.01 -0.53 0.00	35.15 -1.16 0.00
CSC___481_PGEN 24222	41.16 3.67 0.00	32.39 2.65 0.00	30.53 2.60 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.12 2.70 -19.53	57.85 4.25 -4.70	60.56 5.03 -6.22	95.05 5.39 -39.74	103.51 5.00 -46.44	110.59 5.16 -52.80	111.18 5.18 -53.67	111.13 5.08 -54.75	111.14 4.97 -54.97	110.59 4.86 -54.53	103.39 5.22 -47.02	102.82 5.80 -45.72	72.86 5.31 -18.85	75.05 4.82 -25.21	92.61 5.23 -38.03	98.95 5.72 -41.23	98.96 5.04 -48.07	57.67 3.94 -16.19	56.74 3.30 -17.13
DANSKAMMER___1 23586	39.74 2.25 0.00	31.35 1.61 0.00	29.44 1.51 0.00	26.81 1.33 0.00	27.57 1.36 0.00	34.63 1.74 0.00	51.44 2.54 0.00	52.37 3.06 0.00	52.87 2.95 0.00	55.35 3.28 0.00	56.16 3.53 0.00	55.89 3.56 0.00	54.79 3.49 0.00	54.63 3.43 0.00	54.53 3.33 0.00	54.58 3.43 0.00	54.84 3.54 0.00	51.62 2.92 0.00	47.68 2.66 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.09 2.55 0.00	38.38 2.07 0.00
DANSKAMMER___2 23589	39.74 2.25 0.00	31.35 1.61 0.00	29.44 1.51 0.00	26.81 1.33 0.00	27.57 1.36 0.00	34.63 1.74 0.00	51.44 2.54 0.00	52.37 3.06 0.00	52.87 2.95 0.00	55.35 3.28 0.00	56.16 3.53 0.00	55.89 3.56 0.00	54.79 3.49 0.00	54.63 3.43 0.00	54.53 3.33 0.00	54.58 3.43 0.00	54.84 3.54 0.00	51.62 2.92 0.00	47.68 2.66 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.09 2.55 0.00	38.38 2.07 0.00
DANSKAMMER___3 23590	39.59 2.10 0.00	31.26 1.52 0.00	29.33 1.40 0.00	26.75 1.27 0.00	27.52 1.31 0.00	34.50 1.61 0.00	51.25 2.35 0.00	52.17 2.86 0.00	52.67 2.75 0.00	55.09 3.02 0.00	55.95 3.32 0.00	55.68 3.35 0.00	54.58 3.28 0.00	54.37 3.17 0.00	54.32 3.12 0.00	54.37 3.22 0.00	54.58 3.28 0.00	51.43 2.73 0.00	47.50 2.48 0.00	52.02 2.67 0.00	54.91 2.91 0.00	48.37 2.52 0.00	39.94 2.40 0.00	38.23 1.92 0.00
DANSKAMMER___4 23591	39.74 2.25 0.00	31.35 1.61 0.00	29.44 1.51 0.00	26.81 1.33 0.00	27.57 1.36 0.00	34.63 1.74 0.00	51.44 2.54 0.00	52.37 3.06 0.00	52.87 2.95 0.00	55.35 3.28 0.00	56.16 3.53 0.00	55.89 3.56 0.00	54.79 3.49 0.00	54.63 3.43 0.00	54.53 3.33 0.00	54.58 3.43 0.00	54.84 3.54 0.00	51.62 2.92 0.00	47.68 2.66 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.09 2.55 0.00	38.38 2.07 0.00
DANSKAMMER___DIESEL 23592	39.74 2.25 0.00	31.35 1.61 0.00	29.44 1.51 0.00	26.81 1.33 0.00	27.57 1.36 0.00	34.63 1.74 0.00	51.44 2.54 0.00	52.37 3.06 0.00	52.87 2.95 0.00	55.35 3.28 0.00	56.16 3.53 0.00	55.89 3.56 0.00	54.79 3.49 0.00	54.63 3.43 0.00	54.53 3.33 0.00	54.58 3.43 0.00	54.84 3.54 0.00	51.62 2.92 0.00	47.68 2.66 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.09 2.55 0.00	38.38 2.07 0.00
DASHVILLE___HYD 23610	39.93 2.44 0.00	31.49 1.75 0.00	29.55 1.62 0.00	26.88 1.40 0.00	27.65 1.44 0.00	34.80 1.91 0.00	51.69 2.79 0.00	52.61 3.30 0.00	53.06 3.14 0.00	55.56 3.49 0.00	56.42 3.79 0.00	56.15 3.82 0.00	55.05 3.75 0.00	54.89 3.69 0.00	54.78 3.58 0.00	54.78 3.63 0.00	55.05 3.75 0.00	51.82 3.12 0.00	47.90 2.88 0.00	52.46 3.11 0.00	55.38 3.38 0.00	48.78 2.93 0.00	40.32 2.78 0.00	38.56 2.25 0.00
DOGLEVILLE___HYD 23807	38.43 0.94 0.00	30.48 0.74 0.00	28.60 0.67 0.00	26.07 0.59 0.00	26.84 0.63 0.00	33.75 0.86 0.00	50.42 1.52 0.00	51.13 1.82 0.00	51.82 1.90 0.00	54.15 2.08 0.00	54.84 2.21 0.00	54.42 2.09 0.00	53.30 2.00 0.00	53.15 1.95 0.00	53.15 1.95 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.50 1.80 0.00	46.60 1.58 0.00	51.13 1.78 0.00	54.03 2.03 0.00	47.64 1.79 0.00	38.74 1.20 0.00	37.22 0.91 0.00
DUNKIRK___1 23563	32.99 -4.50 0.00	26.02 -3.72 0.00	24.35 -3.58 0.00	22.32 -3.16 0.00	22.93 -3.28 0.00	29.21 -3.68 0.00	43.37 -5.53 0.00	46.15 -3.16 0.00	46.83 -3.09 0.00	49.52 -2.55 0.00	51.00 -1.63 0.00	50.45 -1.88 0.00	49.40 -1.90 0.00	49.05 -2.15 0.00	49.36 -1.84 0.00	48.80 -2.35 0.00	49.56 -1.74 0.00	45.97 -2.73 0.00	41.69 -3.33 0.00	46.19 -3.16 0.00	49.71 -2.29 0.00	44.20 -1.65 0.00	34.91 -2.63 0.00	31.99 -4.32 0.00
DUNKIRK___2 23564	32.99 -4.50 0.00	26.02 -3.72 0.00	24.35 -3.58 0.00	22.32 -3.16 0.00	22.93 -3.28 0.00	29.21 -3.68 0.00	43.37 -5.53 0.00	46.15 -3.16 0.00	46.83 -3.09 0.00	49.52 -2.55 0.00	51.00 -1.63 0.00	50.45 -1.88 0.00	49.40 -1.90 0.00	49.05 -2.15 0.00	49.36 -1.84 0.00	48.80 -2.35 0.00	49.56 -1.74 0.00	45.97 -2.73 0.00	41.69 -3.33 0.00	46.19 -3.16 0.00	49.71 -2.29 0.00	44.20 -1.65 0.00	34.91 -2.63 0.00	31.99 -4.32 0.00
DUNKIRK___3 23565	33.33 -4.16 0.00	26.32 -3.42 0.00	24.63 -3.30 0.00	22.58 -2.90 0.00	23.20 -3.01 0.00	29.50 -3.39 0.00	43.81 -5.09 0.00	46.30 -3.01 0.00	46.87 -3.05 0.00	49.52 -2.55 0.00	50.95 -1.68 0.00	50.34 -1.99 0.00	49.40 -1.90 0.00	49.05 -2.15 0.00	49.36 -1.84 0.00	48.80 -2.35 0.00	49.61 -1.69 0.00	46.07 -2.63 0.00	41.87 -3.15 0.00	46.34 -3.01 0.00	49.71 -2.29 0.00	44.43 -1.42 0.00	35.25 -2.29 0.00	32.24 -4.07 0.00
DUNKIRK___4 23566	33.33 -4.16 0.00	26.32 -3.42 0.00	24.66 -3.27 0.00	22.58 -2.90 0.00	23.20 -3.01 0.00	29.50 -3.39 0.00	43.81 -5.09 0.00	46.30 -3.01 0.00	46.87 -3.05 0.00	49.52 -2.55 0.00	50.95 -1.68 0.00	50.34 -1.99 0.00	49.40 -1.90 0.00	49.05 -2.15 0.00	49.36 -1.84 0.00	48.80 -2.35 0.00	49.61 -1.69 0.00	46.07 -2.63 0.00	41.87 -3.15 0.00	46.34 -3.01 0.00	49.71 -2.29 0.00	44.43 -1.42 0.00	35.25 -2.29 0.00	32.24 -4.07 0.00

EAST HAMPTON___GT 23717	42.36 4.87 0.00	33.22 3.48 0.00	31.37 3.44 0.00	51.74 2.60 -23.66	51.81 2.67 -22.93	56.20 3.78 -19.53	59.71 6.11 -4.70	62.78 7.25 -6.22	97.60 7.94 -39.74	106.53 8.02 -46.44	113.80 8.37 -52.80	114.37 8.37 -53.67	114.31 8.26 -54.75	114.26 8.09 -54.97	113.72 7.99 -54.53	106.35 8.18 -47.02	105.79 8.77 -45.72	75.63 8.08 -18.85	77.66 7.43 -25.21	95.42 8.04 -38.03	102.07 8.84 -41.23	101.58 7.66 -48.07	59.25 5.52 -16.19	58.05 4.61 -17.13
EAST RIVER___6 23660	40.60 3.11 0.00	32.00 2.26 0.00	29.97 2.04 0.00	27.24 1.76 0.00	27.99 1.78 0.00	35.32 2.43 0.00	52.76 3.86 0.00	53.90 4.59 0.00	54.66 4.74 0.00	57.28 5.21 0.00	58.10 5.47 0.00	57.82 5.49 0.00	56.74 5.44 0.00	56.61 5.32 -0.09	56.61 5.27 -0.14	56.57 5.32 -0.10	56.74 5.44 0.00	56.58 4.72 -3.16	56.50 4.23 -7.25	53.94 4.59 0.00	56.94 4.94 0.00	53.92 4.36 -3.71	52.26 3.64 -11.08	52.15 3.05 -12.79
EAST RIVER___7 23524	40.60 3.11 0.00	32.00 2.26 0.00	29.97 2.04 0.00	27.24 1.76 0.00	27.99 1.78 0.00	35.32 2.43 0.00	52.76 3.86 0.00	53.90 4.59 0.00	54.66 4.74 0.00	57.28 5.21 0.00	58.10 5.47 0.00	57.82 5.49 0.00	56.74 5.44 0.00	56.61 5.32 -0.09	56.61 5.27 -0.14	56.57 5.32 -0.10	56.74 5.44 0.00	56.58 4.72 -3.16	56.50 4.23 -7.25	53.94 4.59 0.00	56.94 4.94 0.00	53.92 4.36 -3.71	52.26 3.64 -11.08	52.15 3.05 -12.79
EAST_HAMPTON___DIESEL 23722	42.36 4.87 0.00	33.22 3.48 0.00	31.37 3.44 0.00	51.74 2.60 -23.66	51.81 2.67 -22.93	56.20 3.78 -19.53	59.71 6.11 -4.70	62.78 7.25 -6.22	97.60 7.94 -39.74	106.53 8.02 -46.44	113.80 8.37 -52.80	114.37 8.37 -53.67	114.31 8.26 -54.75	114.26 8.09 -54.97	113.72 7.99 -54.53	106.35 8.18 -47.02	105.79 8.77 -45.72	75.63 8.08 -18.85	77.66 7.43 -25.21	95.42 8.04 -38.03	102.07 8.84 -41.23	101.58 7.66 -48.07	59.25 5.52 -16.19	58.05 4.61 -17.13
ELEC_TRO_TEK 24086	40.79 3.30 0.00	32.06 2.32 0.00	30.14 2.21 0.00	50.97 1.83 -23.66	51.03 1.89 -22.93	54.99 2.57 -19.53	57.61 4.01 -4.70	60.17 4.64 -6.22	94.40 4.74 -39.74	103.67 5.16 -46.44	110.90 5.47 -52.80	111.49 5.49 -53.67	111.49 5.44 -54.75	111.49 5.32 -54.97	111.00 5.27 -54.53	103.49 5.32 -47.02	102.46 5.44 -45.72	72.27 4.72 -18.85	74.46 4.23 -25.21	92.02 4.64 -38.03	98.22 4.99 -41.23	98.28 4.36 -48.07	57.41 3.68 -16.19	56.56 3.12 -17.13
E_CANADA_CAP_HY 24051	38.31 0.82 0.00	30.39 0.65 0.00	28.49 0.56 0.00	25.94 0.46 0.00	26.71 0.50 0.00	33.58 0.69 0.00	50.27 1.37 0.00	51.13 1.82 0.00	51.92 2.00 0.00	54.36 2.29 0.00	55.16 2.53 0.00	54.74 2.41 0.00	53.61 2.31 0.00	53.40 2.20 0.00	53.35 2.15 0.00	53.25 2.10 0.00	53.45 2.15 0.00	50.50 1.80 0.00	46.55 1.53 0.00	51.13 1.78 0.00	54.13 2.13 0.00	47.64 1.79 0.00	38.78 1.24 0.00	37.11 0.80 0.00
E_CANADA_MHWK_HY 24050	38.43 0.94 0.00	30.48 0.74 0.00	28.60 0.67 0.00	26.07 0.59 0.00	26.84 0.63 0.00	33.75 0.86 0.00	50.42 1.52 0.00	51.13 1.82 0.00	51.82 1.90 0.00	54.15 2.08 0.00	54.84 2.21 0.00	54.42 2.09 0.00	53.30 2.00 0.00	53.15 1.95 0.00	53.15 1.95 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.50 1.80 0.00	46.60 1.58 0.00	51.13 1.78 0.00	54.03 2.03 0.00	47.64 1.79 0.00	38.74 1.20 0.00	37.22 0.91 0.00
E_FISHKILL___LBMP 23776	39.81 2.32 0.00	31.44 1.70 0.00	29.49 1.56 0.00	26.78 1.30 0.00	27.55 1.34 0.00	34.70 1.81 0.00	51.74 2.84 0.00	52.61 3.30 0.00	53.26 3.34 0.00	55.77 3.70 0.00	56.58 3.95 0.00	56.31 3.98 0.00	55.20 3.90 0.00	55.04 3.84 0.00	54.99 3.79 0.00	54.99 3.84 0.00	55.25 3.95 0.00	52.01 3.31 0.00	47.99 2.97 0.00	52.61 3.26 0.00	55.54 3.54 0.00	48.92 3.07 0.00	40.21 2.67 0.00	38.56 2.25 0.00
FAR ROCKAWAY___4 23548	41.46 3.97 0.00	32.54 2.80 0.00	30.64 2.71 0.00	51.33 2.19 -23.66	51.39 2.25 -22.93	55.45 3.03 -19.53	58.49 4.89 -4.70	61.30 5.77 -6.22	95.05 5.39 -39.74	104.55 6.04 -46.44	111.85 6.42 -52.80	112.49 6.49 -53.67	112.46 6.41 -54.75	112.47 6.30 -54.97	112.13 6.40 -54.53	104.36 6.19 -47.02	103.38 6.36 -45.72	73.39 5.84 -18.85	75.32 5.09 -25.21	93.78 5.77 -38.06	99.28 6.03 -41.25	99.15 5.23 -48.07	58.16 4.43 -16.19	57.32 3.88 -17.13
FENNER___WINDPWR 24204	37.56 0.07 0.00	29.86 0.12 0.00	28.01 0.08 0.00	25.56 0.08 0.00	26.31 0.10 0.00	33.09 0.20 0.00	49.24 0.34 0.00	50.15 0.84 0.00	51.47 1.55 0.00	53.79 1.72 0.00	54.47 1.84 0.00	53.85 1.52 0.00	52.74 1.44 0.00	52.53 1.33 0.00	51.81 0.61 0.00	51.66 0.51 0.00	51.97 0.67 0.00	49.24 0.54 0.00	45.43 0.41 0.00	49.84 0.49 0.00	52.78 0.78 0.00	46.68 0.83 0.00	37.80 0.26 0.00	36.13 -0.18 0.00
FIBERTEK___ENERGY 23856	36.82 -0.67 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.43 -0.46 0.00	47.82 -1.08 0.00	48.77 -0.54 0.00	49.17 -0.75 0.00	51.39 -0.68 0.00	52.16 -0.47 0.00	51.70 -0.63 0.00	50.63 -0.67 0.00	50.48 -0.72 0.00	50.48 -0.72 0.00	50.33 -0.82 0.00	50.63 -0.67 0.00	47.77 -0.93 0.00	44.07 -0.95 0.00	48.41 -0.94 0.00	51.32 -0.68 0.00	45.53 -0.32 0.00	37.01 -0.53 0.00	35.15 -1.16 0.00
FITZPATRICK___ 23598	36.33 -1.16 0.00	28.85 -0.89 0.00	27.09 -0.84 0.00	24.72 -0.76 0.00	25.42 -0.79 0.00	31.97 -0.92 0.00	46.99 -1.91 0.00	47.73 -1.58 0.00	48.17 -1.75 0.00	50.30 -1.77 0.00	51.05 -1.58 0.00	50.60 -1.73 0.00	49.61 -1.69 0.00	49.46 -1.74 0.00	49.51 -1.69 0.00	49.36 -1.79 0.00	49.66 -1.64 0.00	46.95 -1.75 0.00	43.31 -1.71 0.00	47.52 -1.83 0.00	50.28 -1.72 0.00	44.66 -1.19 0.00	36.41 -1.13 0.00	34.71 -1.60 0.00
FORT ORANGE___ 23900	39.14 1.65 0.00	30.99 1.25 0.00	29.08 1.15 0.00	26.45 0.97 0.00	27.21 1.00 0.00	34.21 1.32 0.00	51.05 2.15 0.00	51.68 2.37 0.00	52.37 2.45 0.00	54.83 2.76 0.00	55.58 2.95 0.00	55.26 2.93 0.00	54.17 2.87 0.00	53.96 2.76 0.00	53.91 2.71 0.00	53.86 2.71 0.00	54.07 2.77 0.00	51.04 2.34 0.00	47.09 2.07 0.00	51.62 2.27 0.00	54.55 2.55 0.00	48.05 2.20 0.00	39.38 1.84 0.00	37.91 1.60 0.00
FORT_DRUM_COGEN 23780	36.70 -0.79 0.00	29.20 -0.54 0.00	27.40 -0.53 0.00	25.02 -0.46 0.00	25.76 -0.45 0.00	32.46 -0.43 0.00	48.41 -0.49 0.00	49.61 0.30 0.00	50.12 0.20 0.00	52.28 0.21 0.00	52.89 0.26 0.00	51.91 -0.42 0.00	50.79 -0.51 0.00	50.53 -0.67 0.00	50.48 -0.72 0.00	50.28 -0.87 0.00	50.58 -0.72 0.00	48.21 -0.49 0.00	44.61 -0.41 0.00	48.96 -0.39 0.00	51.84 -0.16 0.00	45.71 -0.14 0.00	36.83 -0.71 0.00	35.18 -1.13 0.00
FPL_FAR_ROCK_GT1 24212	41.46 3.97 0.00	32.54 2.80 0.00	30.64 2.71 0.00	51.33 2.19 -23.66	51.39 2.25 -22.93	55.45 3.03 -19.53	58.49 4.89 -4.70	61.30 5.77 -6.22	95.05 5.39 -39.74	104.55 6.04 -46.44	111.85 6.42 -52.80	112.49 6.49 -53.67	112.46 6.41 -54.75	112.47 6.30 -54.97	112.13 6.40 -54.53	104.36 6.19 -47.02	103.38 6.36 -45.72	73.39 5.84 -18.85	75.32 5.09 -25.21	93.78 5.77 -38.06	99.28 6.03 -41.25	99.15 5.23 -48.07	58.16 4.43 -16.19	57.32 3.88 -17.13
FRANKLIN_FALL_HYD 24054	36.22 -1.27 0.00	28.82 -0.92 0.00	27.04 -0.89 0.00	24.79 -0.69 0.00	25.50 -0.71 0.00	31.80 -1.09 0.00	47.14 -1.76 0.00	47.24 -2.07 0.00	47.77 -2.15 0.00	49.52 -2.55 0.00	49.68 -2.95 0.00	49.24 -3.09 0.00	48.17 -3.13 0.00	48.18 -3.02 0.00	48.18 -3.02 0.00	48.18 -2.97 0.00	48.53 -2.77 0.00	46.80 -1.90 0.00	43.49 -1.53 0.00	47.57 -1.78 0.00	49.76 -2.24 0.00	43.42 -2.43 0.00	35.74 -1.80 0.00	34.97 -1.34 0.00

FULTON COGEN____ 23766	36.78 -0.71 0.00	29.17 -0.57 0.00	27.37 -0.56 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.36 -0.53 0.00	47.68 -1.22 0.00	48.52 -0.79 0.00	48.92 -1.00 0.00	51.13 -0.94 0.00	51.89 -0.74 0.00	51.44 -0.89 0.00	50.43 -0.87 0.00	50.23 -0.97 0.00	50.28 -0.92 0.00	50.08 -1.07 0.00	50.43 -0.87 0.00	47.63 -1.07 0.00	43.89 -1.13 0.00	48.21 -1.14 0.00	51.12 -0.88 0.00	45.35 -0.50 0.00	36.90 -0.64 0.00	35.08 -1.23 0.00
G.F.CEMENT____DRP 24184	37.98 0.49 0.00	30.04 0.30 0.00	28.15 0.22 0.00	25.61 0.13 0.00	26.34 0.13 0.00	33.19 0.30 0.00	49.78 0.88 0.00	50.05 0.74 0.00	50.77 0.85 0.00	53.16 1.09 0.00	53.89 1.26 0.00	53.59 1.26 0.00	52.48 1.18 0.00	52.33 1.13 0.00	52.22 1.02 0.00	52.17 1.02 0.00	52.33 1.03 0.00	49.43 0.73 0.00	45.61 0.59 0.00	50.04 0.69 0.00	52.88 0.88 0.00	46.54 0.69 0.00	38.03 0.49 0.00	36.85 0.54 0.00
GARDENVILLE____LBMP 24039	34.12 -3.37 0.00	27.06 -2.68 0.00	25.33 -2.60 0.00	23.26 -2.22 0.00	23.88 -2.33 0.00	30.26 -2.63 0.00	44.60 -4.30 0.00	46.25 -3.06 0.00	46.43 -3.49 0.00	49.00 -3.07 0.00	50.26 -2.37 0.00	49.61 -2.72 0.00	48.79 -2.51 0.00	48.54 -2.66 0.00	48.90 -2.30 0.00	48.39 -2.76 0.00	49.20 -2.10 0.00	45.92 -2.78 0.00	41.96 -3.06 0.00	46.29 -3.06 0.00	49.14 -2.86 0.00	44.84 -1.01 0.00	36.08 -1.46 0.00	32.97 -3.34 0.00
GENERAL____MILLS 23808	34.23 -3.26 0.00	27.15 -2.59 0.00	25.42 -2.51 0.00	23.34 -2.14 0.00	23.96 -2.25 0.00	30.36 -2.53 0.00	44.74 -4.16 0.00	46.40 -2.91 0.00	46.58 -3.34 0.00	49.15 -2.92 0.00	50.42 -2.21 0.00	49.77 -2.56 0.00	48.94 -2.36 0.00	48.69 -2.51 0.00	49.05 -2.15 0.00	48.54 -2.61 0.00	49.35 -1.95 0.00	46.07 -2.63 0.00	42.09 -2.93 0.00	46.44 -2.91 0.00	49.35 -2.65 0.00	44.98 -0.87 0.00	36.23 -1.31 0.00	33.04 -3.27 0.00
GE_PLASTICS____DRP 24183	38.69 1.20 0.00	30.66 0.92 0.00	28.77 0.84 0.00	26.19 0.71 0.00	26.94 0.73 0.00	33.81 0.92 0.00	50.42 1.52 0.00	50.94 1.63 0.00	51.57 1.65 0.00	53.94 1.87 0.00	54.74 2.11 0.00	54.42 2.09 0.00	53.30 2.00 0.00	53.15 1.95 0.00	53.09 1.89 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.31 1.61 0.00	46.42 1.40 0.00	50.93 1.58 0.00	53.77 1.77 0.00	47.36 1.51 0.00	38.85 1.31 0.00	37.44 1.13 0.00
GILBOA____1 23756	38.58 1.09 0.00	30.84 1.10 0.00	28.94 1.01 0.00	26.35 0.87 0.00	27.10 0.89 0.00	33.71 0.82 0.00	50.22 1.32 0.00	50.84 1.53 0.00	51.47 1.55 0.00	53.84 1.77 0.00	54.58 1.95 0.00	54.27 1.94 0.00	53.20 1.90 0.00	53.04 1.84 0.00	53.04 1.84 0.00	52.99 1.84 0.00	53.20 1.90 0.00	50.21 1.51 0.00	46.33 1.31 0.00	50.78 1.43 0.00	53.66 1.66 0.00	47.27 1.42 0.00	38.85 1.31 0.00	37.29 0.98 0.00
GILBOA____2 23757	38.58 1.09 0.00	30.72 0.98 0.00	28.80 0.87 0.00	26.22 0.74 0.00	26.97 0.76 0.00	33.71 0.82 0.00	50.22 1.32 0.00	50.84 1.53 0.00	51.47 1.55 0.00	53.84 1.77 0.00	54.58 1.95 0.00	54.27 1.94 0.00	53.20 1.90 0.00	53.04 1.84 0.00	53.04 1.84 0.00	52.99 1.84 0.00	53.20 1.90 0.00	50.21 1.51 0.00	46.33 1.31 0.00	50.78 1.43 0.00	53.66 1.66 0.00	47.27 1.42 0.00	38.85 1.31 0.00	37.29 0.98 0.00
GILBOA____3 23758	38.58 1.09 0.00	30.72 0.98 0.00	28.80 0.87 0.00	26.22 0.74 0.00	26.97 0.76 0.00	33.71 0.82 0.00	50.22 1.32 0.00	50.64 1.33 0.00	51.27 1.35 0.00	53.63 1.56 0.00	54.37 1.74 0.00	54.11 1.78 0.00	53.04 1.74 0.00	52.84 1.64 0.00	52.84 1.64 0.00	52.79 1.64 0.00	53.04 1.74 0.00	50.02 1.32 0.00	46.15 1.13 0.00	50.58 1.23 0.00	53.46 1.46 0.00	47.09 1.24 0.00	38.85 1.31 0.00	37.29 0.98 0.00
GILBOA____4 23759	38.58 1.09 0.00	30.84 1.10 0.00	28.94 1.01 0.00	26.35 0.87 0.00	27.10 0.89 0.00	33.71 0.82 0.00	50.22 1.32 0.00	50.84 1.53 0.00	51.47 1.55 0.00	53.84 1.77 0.00	54.58 1.95 0.00	54.27 1.94 0.00	53.20 1.90 0.00	53.04 1.84 0.00	53.04 1.84 0.00	52.99 1.84 0.00	53.20 1.90 0.00	50.21 1.51 0.00	46.33 1.31 0.00	50.78 1.43 0.00	53.66 1.66 0.00	47.27 1.42 0.00	38.85 1.31 0.00	37.29 0.98 0.00
GILBOA____ 23599	38.58 1.09 0.00	30.72 0.98 0.00	28.80 0.87 0.00	26.22 0.74 0.00	26.97 0.76 0.00	33.71 0.82 0.00	50.22 1.32 0.00	50.84 1.53 0.00	51.47 1.55 0.00	53.84 1.77 0.00	54.58 1.95 0.00	54.27 1.94 0.00	53.20 1.90 0.00	53.04 1.84 0.00	53.04 1.84 0.00	52.99 1.84 0.00	53.20 1.90 0.00	50.21 1.51 0.00	46.33 1.31 0.00	50.78 1.43 0.00	53.66 1.66 0.00	47.27 1.42 0.00	38.85 1.31 0.00	37.29 0.98 0.00
GINNA____ 23603	33.82 -3.67 0.00	27.06 -2.68 0.00	25.36 -2.57 0.00	23.21 -2.27 0.00	23.85 -2.36 0.00	30.13 -2.76 0.00	44.16 -4.74 0.00	45.07 -4.24 0.00	45.28 -4.64 0.00	47.44 -4.63 0.00	48.26 -4.37 0.00	47.31 -5.02 0.00	46.58 -4.72 0.00	46.29 -4.91 0.00	46.49 -4.71 0.00	46.19 -4.96 0.00	46.63 -4.67 0.00	43.88 -4.82 0.00	40.43 -4.59 0.00	44.37 -4.98 0.00	47.37 -4.63 0.00	42.87 -2.98 0.00	34.99 -2.55 0.00	32.75 -3.56 0.00
GLEN PARK____ 23778	36.93 -0.56 0.00	29.38 -0.36 0.00	27.57 -0.36 0.00	25.17 -0.31 0.00	25.92 -0.29 0.00	32.66 -0.23 0.00	48.75 -0.15 0.00	50.10 0.79 0.00	50.57 0.65 0.00	52.80 0.73 0.00	53.47 0.84 0.00	52.43 0.10 0.00	51.30 0.00 0.00	51.05 -0.15 0.00	51.00 -0.20 0.00	50.79 -0.36 0.00	50.99 -0.31 0.00	48.55 -0.15 0.00	44.88 -0.14 0.00	49.30 -0.05 0.00	52.26 0.26 0.00	46.13 0.28 0.00	37.09 -0.45 0.00	35.37 -0.94 0.00
GLENWOOD_IC_1_G5 23712	40.60 3.11 0.00	31.94 2.20 0.00	30.02 2.09 0.00	51.00 1.86 -23.66	51.05 1.91 -22.93	55.08 2.66 -19.53	57.81 4.21 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.31 5.58 -54.53	103.74 5.57 -47.02	102.77 5.75 -45.72	72.57 5.02 -18.85	74.69 4.46 -25.21	92.32 4.94 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.56 3.83 -16.19	56.78 3.34 -17.13
GLENWOOD_IC_2_G1 23688	40.53 3.04 0.00	31.88 2.14 0.00	29.94 2.01 0.00	51.03 1.89 -23.66	51.08 1.94 -22.93	55.08 2.66 -19.53	57.76 4.16 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.26 5.53 -54.53	103.74 5.57 -47.02	102.71 5.69 -45.72	72.52 4.97 -18.85	74.69 4.46 -25.21	92.27 4.89 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.52 3.79 -16.19	56.71 3.27 -17.13
GLENWOOD_IC_3_G1 23689	40.53 3.04 0.00	31.88 2.14 0.00	29.94 2.01 0.00	51.03 1.89 -23.66	51.08 1.94 -22.93	55.08 2.66 -19.53	57.76 4.16 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.26 5.53 -54.53	103.74 5.57 -47.02	102.71 5.69 -45.72	72.52 4.97 -18.85	74.69 4.46 -25.21	92.27 4.89 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.52 3.79 -16.19	56.71 3.27 -17.13
GLENWOOD____4 23550	40.60 3.11 0.00	31.94 2.20 0.00	30.02 2.09 0.00	51.00 1.86 -23.66	51.05 1.91 -22.93	55.08 2.66 -19.53	57.81 4.21 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.31 5.58 -54.53	103.74 5.57 -47.02	102.77 5.75 -45.72	72.57 5.02 -18.85	74.69 4.46 -25.21	92.32 4.94 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.56 3.83 -16.19	56.78 3.34 -17.13

GLENWOOD___5 23614	40.60 3.11 0.00	31.94 2.20 0.00	30.02 2.09 0.00	51.00 1.86 -23.66	51.05 1.91 -22.93	55.08 2.66 -19.53	57.81 4.21 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.31 5.58 -54.53	103.74 5.57 -47.02	102.77 5.75 -45.72	72.57 5.02 -18.85	74.69 4.46 -25.21	92.32 4.94 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.56 3.83 -16.19	56.78 3.34 -17.13
GOUDEY___7 23579	36.18 -1.31 0.00	28.61 -1.13 0.00	26.84 -1.09 0.00	24.49 -0.99 0.00	25.19 -1.02 0.00	31.80 -1.09 0.00	47.53 -1.37 0.00	49.46 0.15 0.00	50.22 0.30 0.00	52.64 0.57 0.00	53.79 1.16 0.00	53.32 0.99 0.00	52.17 0.87 0.00	51.87 0.67 0.00	51.97 0.77 0.00	51.66 0.51 0.00	52.12 0.82 0.00	48.80 5.02 0.00	44.66 4.46 0.00	49.25 4.94 0.00	52.62 5.25 0.00	46.13 4.58 0.00	37.13 3.83 0.00	34.89 3.34 0.00
GOUDEY___8 23580	36.07 -1.42 0.00	28.55 -1.19 0.00	26.76 -1.17 0.00	24.41 -1.07 0.00	25.11 -1.10 0.00	31.71 -1.18 0.00	47.29 -1.61 0.00	49.21 -0.10 0.00	49.92 0.00 0.00	52.38 0.31 0.00	53.47 0.84 0.00	53.01 0.68 0.00	51.92 0.62 0.00	51.61 0.41 0.00	51.66 0.46 0.00	51.41 0.26 0.00	51.86 0.56 0.00	48.55 -0.15 0.00	44.43 -0.59 0.00	48.96 -0.39 0.00	52.36 0.36 0.00	45.90 0.05 0.00	37.01 -0.53 0.00	34.82 -1.49 0.00
GOWANUS_GT 1_GRP 23732	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT 2_GRP 23617	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT 3_GRP 23618	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT 4_GRP 23751	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_1 24077	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_2 24078	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_3 24079	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_4 24080	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_5 24084	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_6 24111	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_7 24112	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT1_8 24113	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_1 24114	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.68 -15.36	64.24 4.14 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21

GOWANUS_GT2_2 24115	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_3 24116	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_4 24117	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_5 24118	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_6 24119	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_7 24120	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT2_8 24121	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_1 24122	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_2 24123	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_3 24124	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_4 24125	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_5 24126	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_6 24127	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_7 24128	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT3_8 24129	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_1 24130	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21

GOWANUS_GT4_2 24131	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_3 24132	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_4 24133	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_5 24134	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_6 24135	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_7 24136	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GOWANUS_GT4_8 24137	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
GRAHMSVILLE___HY 23607	39.21 1.72 0.00	30.99 1.25 0.00	29.08 1.15 0.00	26.47 0.99 0.00	27.23 1.02 0.00	34.27 1.38 0.00	50.81 1.91 0.00	51.73 2.42 0.00	52.22 2.30 0.00	54.62 2.55 0.00	55.42 2.79 0.00	55.10 2.77 0.00	54.02 2.72 0.00	53.86 2.66 0.00	53.76 2.56 0.00	53.76 2.61 0.00	53.97 2.67 0.00	50.94 2.24 0.00	47.05 2.03 0.00	51.52 2.17 0.00	54.44 2.44 0.00	47.96 2.11 0.00	39.57 2.03 0.00	37.83 1.52 0.00
GREENIDGE___3 23582	35.50 -1.99 0.00	28.16 -1.58 0.00	26.42 -1.51 0.00	24.15 -1.33 0.00	24.85 -1.36 0.00	31.38 -1.51 0.00	46.50 -2.40 0.00	48.08 -1.23 0.00	48.57 -1.35 0.00	50.72 -1.35 0.00	51.79 -0.84 0.00	51.18 -1.15 0.00	50.17 -1.13 0.00	49.87 -1.33 0.00	50.02 -1.18 0.00	49.67 -1.48 0.00	50.17 -1.13 0.00	47.24 -1.46 0.00	43.40 -1.62 0.00	47.67 -1.68 0.00	50.70 -1.30 0.00	45.44 -0.41 0.00	36.49 -1.05 0.00	33.95 -2.36 0.00
GREENIDGE___4 23583	35.50 -1.99 0.00	28.16 -1.58 0.00	26.42 -1.51 0.00	24.15 -1.33 0.00	24.85 -1.36 0.00	31.38 -1.51 0.00	46.60 -2.30 0.00	48.27 -1.04 0.00	48.72 -1.20 0.00	50.98 -1.09 0.00	52.05 -0.58 0.00	51.44 -0.89 0.00	50.43 -0.87 0.00	50.12 -1.08 0.00	50.28 -0.92 0.00	49.92 -1.23 0.00	50.43 -0.87 0.00	47.38 -1.32 0.00	43.53 -1.49 0.00	47.87 -1.48 0.00	50.96 -1.04 0.00	45.53 -0.32 0.00	36.56 -0.98 0.00	34.02 -2.29 0.00
HARZA MOOSE___RIVER 24016	37.53 0.04 0.00	29.83 0.09 0.00	27.99 0.06 0.00	25.53 0.05 0.00	26.29 0.08 0.00	33.05 0.16 0.00	49.24 0.34 0.00	50.05 0.74 0.00	50.87 0.95 0.00	53.11 1.04 0.00	53.74 1.11 0.00	53.06 0.73 0.00	51.97 0.67 0.00	51.76 0.56 0.00	51.51 0.31 0.00	51.41 0.26 0.00	51.71 0.41 0.00	49.14 0.44 0.00	45.43 0.41 0.00	49.79 0.44 0.00	52.68 0.68 0.00	46.45 0.60 0.00	37.69 0.15 0.00	36.16 -0.15 0.00
HEMPSTEAD____ 23647	40.79 3.30 0.00	32.06 2.32 0.00	30.14 2.21 0.00	51.00 1.86 -23.66	51.05 1.91 -22.93	55.02 2.60 -19.53	57.71 4.11 -4.70	60.31 4.78 -6.22	94.50 4.84 -39.74	103.82 5.31 -46.44	111.06 5.63 -52.80	111.65 5.65 -53.67	111.59 5.54 -54.75	111.60 5.43 -54.97	111.16 5.43 -54.53	103.64 5.47 -47.02	102.61 5.59 -45.72	72.42 4.87 -18.85	74.60 4.37 -25.21	92.17 4.79 -38.03	98.38 5.15 -41.23	98.41 4.49 -48.07	57.48 3.75 -16.19	56.64 3.20 -17.13
HICKLING___1 23621	35.20 -2.29 0.00	27.81 -1.93 0.00	26.06 -1.87 0.00	23.82 -1.66 0.00	24.48 -1.73 0.00	31.08 -1.81 0.00	46.94 -1.96 0.00	49.56 0.25 0.00	50.32 0.40 0.00	52.90 0.83 0.00	54.26 1.63 0.00	53.69 1.36 0.00	52.53 1.23 0.00	52.12 0.92 0.00	52.28 1.08 0.00	51.81 0.66 0.00	52.43 1.13 0.00	48.85 0.15 0.00	44.52 -0.50 0.00	49.20 -0.15 0.00	52.94 0.94 0.00	46.40 0.55 0.00	36.75 -0.79 0.00	33.88 -2.43 0.00
HICKLING___2 23622	35.20 -2.29 0.00	27.81 -1.93 0.00	26.06 -1.87 0.00	23.82 -1.66 0.00	24.48 -1.73 0.00	31.08 -1.81 0.00	46.94 -1.96 0.00	49.56 0.25 0.00	50.32 0.40 0.00	52.90 0.83 0.00	54.26 1.63 0.00	53.69 1.36 0.00	52.53 1.23 0.00	52.12 0.92 0.00	52.28 1.08 0.00	51.81 0.66 0.00	52.43 1.13 0.00	48.85 0.15 0.00	44.52 -0.50 0.00	49.20 -0.15 0.00	52.94 0.94 0.00	46.40 0.55 0.00	36.75 -0.79 0.00	33.88 -2.43 0.00
HIGH FALLS___HY 23754	39.81 2.32 0.00	31.44 1.70 0.00	29.49 1.56 0.00	26.83 1.35 0.00	27.60 1.39 0.00	34.73 1.84 0.00	51.39 2.49 0.00	52.32 3.01 0.00	52.67 2.75 0.00	55.14 3.07 0.00	55.95 3.32 0.00	55.68 3.35 0.00	54.58 3.28 0.00	54.43 3.23 0.00	54.32 3.12 0.00	54.32 3.17 0.00	54.53 3.23 0.00	51.43 2.73 0.00	47.54 2.52 0.00	52.06 2.71 0.00	54.96 2.96 0.00	48.42 2.57 0.00	40.13 2.59 0.00	38.34 2.03 0.00
HILLBURN___GT 23639	39.89 2.40 0.00	31.44 1.70 0.00	29.47 1.54 0.00	26.78 1.30 0.00	27.55 1.34 0.00	34.76 1.87 0.00	51.79 2.89 0.00	52.81 3.50 0.00	53.41 3.49 0.00	55.92 3.85 0.00	56.79 4.16 0.00	56.46 4.13 0.00	55.40 4.10 0.00	55.19 3.99 0.00	55.14 3.94 0.00	55.14 3.99 0.00	55.40 4.10 0.00	52.16 3.46 0.00	48.13 3.11 0.00	52.76 3.41 0.00	55.69 3.69 0.00	49.06 3.21 0.00	40.36 2.82 0.00	38.60 2.29 0.00

HOLTSVIL 1-5___GRP1 24031	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.95 2.53 -19.53	57.51 3.91 -4.70	60.17 4.64 -6.22	94.60 4.94 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.08 5.03 -54.75	111.08 4.91 -54.97	110.54 4.81 -54.53	103.34 5.17 -47.02	102.51 5.49 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.48 3.75 -16.19	56.60 3.16 -17.13
HOLTSVIL6-10___GRP2 24032	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	110.90 5.47 -52.80	111.44 5.44 -53.67	111.44 5.39 -54.75	111.44 5.27 -54.97	110.90 5.17 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.82 3.38 -17.13
HOLTSVILLE_IC_1 23690	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.95 2.53 -19.53	57.51 3.91 -4.70	60.17 4.64 -6.22	94.60 4.94 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.08 5.03 -54.75	111.08 4.91 -54.97	110.54 4.81 -54.53	103.34 5.17 -47.02	102.51 5.49 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.48 3.75 -16.19	56.60 3.16 -17.13
HOLTSVILLE_IC_10 23699	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	110.90 5.47 -52.80	111.44 5.44 -53.67	111.44 5.39 -54.75	111.44 5.27 -54.97	110.90 5.17 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.82 3.38 -17.13
HOLTSVILLE_IC_2 23691	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.95 2.53 -19.53	57.51 3.91 -4.70	60.17 4.64 -6.22	94.60 4.94 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.08 5.03 -54.75	111.08 4.91 -54.97	110.54 4.81 -54.53	103.34 5.17 -47.02	102.51 5.49 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.48 3.75 -16.19	56.60 3.16 -17.13
HOLTSVILLE_IC_3 23692	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.95 2.53 -19.53	57.51 3.91 -4.70	60.17 4.64 -6.22	94.60 4.94 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.08 5.03 -54.75	111.08 4.91 -54.97	110.54 4.81 -54.53	103.34 5.17 -47.02	102.51 5.49 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.48 3.75 -16.19	56.60 3.16 -17.13
HOLTSVILLE_IC_4 23693	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.95 2.53 -19.53	57.51 3.91 -4.70	60.17 4.64 -6.22	94.60 4.94 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.08 5.03 -54.75	111.08 4.91 -54.97	110.54 4.81 -54.53	103.34 5.17 -47.02	102.51 5.49 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.48 3.75 -16.19	56.60 3.16 -17.13
HOLTSVILLE_IC_5 23694	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.95 2.53 -19.53	57.51 3.91 -4.70	60.17 4.64 -6.22	94.60 4.94 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.08 5.03 -54.75	111.08 4.91 -54.97	110.54 4.81 -54.53	103.34 5.17 -47.02	102.51 5.49 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.27 4.89 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.48 3.75 -16.19	56.60 3.16 -17.13
HOLTSVILLE_IC_6 23695	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	110.90 5.47 -52.80	111.44 5.44 -53.67	111.44 5.39 -54.75	111.44 5.27 -54.97	110.90 5.17 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.82 3.38 -17.13
HOLTSVILLE_IC_7 23696	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	110.90 5.47 -52.80	111.44 5.44 -53.67	111.44 5.39 -54.75	111.44 5.27 -54.97	110.90 5.17 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.82 3.38 -17.13
HOLTSVILLE_IC_8 23697	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	110.90 5.47 -52.80	111.44 5.44 -53.67	111.44 5.39 -54.75	111.44 5.27 -54.97	110.90 5.17 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.82 3.38 -17.13
HOLTSVILLE_IC_9 23698	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	110.90 5.47 -52.80	111.44 5.44 -53.67	111.44 5.39 -54.75	111.44 5.27 -54.97	110.90 5.17 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.82 3.38 -17.13
HQ_GEN_CEDARS 23644	36.40 -1.09 0.00	29.03 -0.71 0.00	27.18 -0.75 0.00	24.94 -0.54 0.00	25.66 -0.55 0.00	31.97 -0.92 0.00	47.58 -1.32 0.00	47.78 -1.53 0.00	47.67 -2.25 0.00	49.31 -2.76 0.00	49.63 -3.00 0.00	48.41 -3.92 0.00	47.25 -4.05 0.00	47.10 -4.10 0.00	47.05 -4.15 0.00	47.06 -4.09 0.00	48.99 -2.31 0.00	47.29 -1.41 0.00	43.98 -1.04 0.00	48.07 -1.28 0.00	50.39 -1.61 0.00	43.92 -1.93 0.00	36.15 -1.39 0.00	35.15 -1.16 0.00
HQ_GEN_CHAT DC 23651	29.99 -0.26 7.24	29.53 -0.21 0.00	27.76 -0.17 0.00	25.35 -0.13 0.00	26.08 -0.13 0.00	32.66 -0.23 0.00	48.26 -0.64 0.00	48.32 -0.99 0.00	49.02 -0.90 0.00	50.92 -1.15 0.00	51.21 -1.42 0.00	51.02 -1.31 0.00	50.02 -1.28 0.00	50.02 -1.18 0.00	50.02 -1.18 0.00	50.02 -1.13 0.00	50.02 -1.28 0.00	47.82 -0.88 0.00	44.34 -0.68 0.00	48.56 -0.79 0.00	50.91 -1.09 0.00	45.94 -1.15 -1.24	35.06 -0.86 1.62	35.95 -0.36 0.00
HUDAV+59+74_TH_GRP 23620	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.26 0.00 0.00	52.62 3.72 0.00	53.70 4.39 0.00	54.41 4.49 0.00	56.96 4.89 0.00	57.84 5.21 0.00	57.51 5.18 0.00	56.43 5.13 0.00	56.31 5.02 -0.09	56.31 4.97 -0.14	56.31 5.06 -0.10	56.48 5.18 0.00	56.29 4.43 -3.16	56.30 4.01 -7.27	53.69 4.34 0.00	56.68 4.68 0.00	53.70 4.13 -3.72	52.14 3.49 -11.11	52.07 2.94 -12.82
HUDSON AVE_GT_3 23810	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.26 0.00 0.00	52.62 3.72 0.00	53.70 4.39 0.00	54.41 4.49 0.00	56.96 4.89 0.00	57.84 5.21 0.00	57.51 5.18 0.00	56.43 5.13 0.00	56.31 5.02 -0.09	56.31 4.97 -0.14	56.31 5.06 -0.10	56.48 5.18 0.00	56.29 4.43 -3.16	56.30 4.01 -7.27	53.69 4.34 0.00	56.68 4.68 0.00	53.70 4.13 -3.72	52.14 3.49 -11.11	52.07 2.94 -12.82

HUDSON AVE_GT_4 23540	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.26 2.37 0.00	52.62 3.72 0.00	53.70 4.39 0.00	54.41 4.49 0.00	56.96 4.89 0.00	57.84 5.21 0.00	57.51 5.18 0.00	56.43 5.13 0.00	56.31 5.02 -0.09	56.31 4.97 -0.14	56.31 5.06 -0.10	56.48 5.18 0.00	56.29 4.43 -3.16	56.30 4.01 -7.27	53.69 4.34 0.00	56.68 4.68 0.00	53.70 4.13 -3.72	52.14 3.49 -11.11	52.07 2.94 -12.82
HUDSON AVE_GT_5 23657	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.16 1.68 0.00	27.94 1.73 0.00	35.26 2.37 0.00	52.62 3.72 0.00	53.70 4.39 0.00	54.41 4.49 0.00	56.96 4.89 0.00	57.84 5.21 0.00	57.51 5.18 0.00	56.43 5.13 0.00	56.31 5.02 -0.09	56.31 4.97 -0.14	56.31 5.06 -0.10	56.48 5.18 0.00	56.29 4.43 -3.16	56.30 4.01 -7.27	53.69 4.34 0.00	56.68 4.68 0.00	53.70 4.13 -3.72	52.14 3.49 -11.11	52.07 2.94 -12.82
HUDSON_AVE_10 24168	40.53 3.04 0.00	31.91 2.17 0.00	29.91 1.98 0.00	27.19 1.71 0.00	27.97 1.76 0.00	35.29 2.40 0.00	52.62 3.72 0.00	53.75 4.44 0.00	54.51 4.59 0.00	57.07 5.00 0.00	57.89 5.26 0.00	57.62 5.29 0.00	56.53 5.23 0.00	56.41 5.12 -0.09	56.41 5.07 -0.14	56.42 5.17 -0.10	56.53 5.23 0.00	56.39 4.53 -3.16	56.34 4.05 -7.27	53.79 4.44 0.00	56.73 4.73 0.00	53.74 4.17 -3.72	52.14 3.49 -11.11	52.11 2.98 -12.82
HUNTLEY___63 23557	34.45 -3.04 0.00	27.36 -2.38 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.17 -2.04 0.00	30.59 -2.30 0.00	44.84 -4.06 0.00	46.10 -3.21 0.00	46.18 -3.74 0.00	48.69 -3.38 0.00	49.89 -2.74 0.00	49.24 -3.09 0.00	48.48 -2.82 0.00	48.23 -2.97 0.00	48.64 -2.56 0.00	48.13 -3.02 0.00	48.89 -2.41 0.00	45.73 -2.97 0.00	41.87 -3.15 0.00	46.09 -3.26 0.00	48.78 -3.22 0.00	44.93 -0.92 0.00	36.41 -1.13 0.00	33.26 -3.05 0.00
HUNTLEY___64 23558	34.45 -3.04 0.00	27.36 -2.38 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.17 -2.04 0.00	30.59 -2.30 0.00	44.84 -4.06 0.00	46.10 -3.21 0.00	46.18 -3.74 0.00	48.69 -3.38 0.00	49.89 -2.74 0.00	49.24 -3.09 0.00	48.48 -2.82 0.00	48.23 -2.97 0.00	48.64 -2.56 0.00	48.13 -3.02 0.00	48.89 -2.41 0.00	45.73 -2.97 0.00	41.87 -3.15 0.00	46.09 -3.26 0.00	48.78 -3.22 0.00	44.93 -0.92 0.00	36.41 -1.13 0.00	33.26 -3.05 0.00
HUNTLEY___65 23559	34.45 -3.04 0.00	27.36 -2.38 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.17 -2.04 0.00	30.59 -2.30 0.00	44.84 -4.06 0.00	46.10 -3.21 0.00	46.18 -3.74 0.00	48.69 -3.38 0.00	49.89 -2.74 0.00	49.24 -3.09 0.00	48.48 -2.82 0.00	48.23 -2.97 0.00	48.64 -2.56 0.00	48.13 -3.02 0.00	48.89 -2.41 0.00	45.73 -2.97 0.00	41.87 -3.15 0.00	46.09 -3.26 0.00	48.78 -3.22 0.00	44.93 -0.92 0.00	36.41 -1.13 0.00	33.26 -3.05 0.00
HUNTLEY___66 23560	34.45 -3.04 0.00	27.36 -2.38 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.17 -2.04 0.00	30.59 -2.30 0.00	44.84 -4.06 0.00	46.10 -3.21 0.00	46.18 -3.74 0.00	48.69 -3.38 0.00	49.89 -2.74 0.00	49.24 -3.09 0.00	48.48 -2.82 0.00	48.23 -2.97 0.00	48.64 -2.56 0.00	48.13 -3.02 0.00	48.89 -2.41 0.00	45.73 -2.97 0.00	41.87 -3.15 0.00	46.09 -3.26 0.00	48.78 -3.22 0.00	44.93 -0.92 0.00	36.41 -1.13 0.00	33.26 -3.05 0.00
HUNTLEY___67 23561	34.00 -3.49 0.00	27.03 -2.71 0.00	25.30 -2.63 0.00	23.24 -2.24 0.00	23.85 -2.36 0.00	30.19 -2.70 0.00	44.16 -4.74 0.00	45.41 -3.90 0.00	45.43 -4.49 0.00	47.75 -4.32 0.00	48.89 -3.74 0.00	48.25 -4.08 0.00	47.50 -3.80 0.00	47.26 -3.94 0.00	47.67 -3.53 0.00	47.21 -3.94 0.00	48.07 -3.23 0.00	44.95 -3.75 0.00	41.19 -3.83 0.00	45.35 -4.00 0.00	47.94 -4.06 0.00	44.15 -1.70 0.00	35.78 -1.76 0.00	32.79 -3.52 0.00
HUNTLEY___68 23562	34.00 -3.49 0.00	27.03 -2.71 0.00	25.30 -2.63 0.00	23.24 -2.24 0.00	23.85 -2.36 0.00	30.19 -2.70 0.00	44.16 -4.74 0.00	45.41 -3.90 0.00	45.43 -4.49 0.00	47.75 -4.32 0.00	48.89 -3.74 0.00	48.25 -4.08 0.00	47.50 -3.80 0.00	47.26 -3.94 0.00	47.67 -3.53 0.00	47.21 -3.94 0.00	48.07 -3.23 0.00	44.95 -3.75 0.00	41.19 -3.83 0.00	45.35 -4.00 0.00	47.94 -4.06 0.00	44.15 -1.70 0.00	35.78 -1.76 0.00	32.79 -3.52 0.00
INDECK___CORINTH 23802	37.19 -0.30 0.00	29.41 -0.33 0.00	27.57 -0.36 0.00	25.07 -0.41 0.00	25.82 -0.39 0.00	32.53 -0.36 0.00	48.80 -0.10 0.00	49.01 -0.30 0.00	49.77 -0.15 0.00	52.07 0.00 0.00	52.79 0.16 0.00	52.49 0.16 0.00	51.40 0.10 0.00	51.20 0.00 0.00	51.15 -0.05 0.00	51.05 -0.10 0.00	51.20 -0.10 0.00	48.41 -0.29 0.00	44.70 -0.32 0.00	49.00 -0.35 0.00	51.79 -0.21 0.00	45.53 -0.32 0.00	37.24 -0.30 0.00	36.13 -0.18 0.00
INDECK___ILION 23567	38.01 0.52 0.00	30.16 0.42 0.00	28.29 0.36 0.00	25.81 0.33 0.00	26.55 0.34 0.00	33.35 0.46 0.00	49.73 0.83 0.00	50.30 0.99 0.00	50.97 1.05 0.00	53.22 1.15 0.00	53.84 1.21 0.00	53.48 1.15 0.00	52.38 1.08 0.00	52.28 1.08 0.00	52.28 1.08 0.00	52.17 1.02 0.00	52.43 1.13 0.00	49.67 0.97 0.00	45.88 0.86 0.00	50.29 0.94 0.00	53.09 1.09 0.00	46.86 1.01 0.00	38.18 0.64 0.00	36.78 0.47 0.00
INDECK___OLEAN 23982	35.17 -2.32 0.00	27.72 -2.02 0.00	25.95 -1.98 0.00	23.75 -1.73 0.00	24.40 -1.81 0.00	31.11 -1.78 0.00	46.85 -2.05 0.00	49.66 0.35 0.00	50.42 0.50 0.00	53.74 1.67 0.00	55.31 2.68 0.00	54.68 2.35 0.00	53.56 2.26 0.00	53.25 2.05 0.00	53.50 2.30 0.00	52.84 1.69 0.00	53.66 2.36 0.00	49.87 1.17 0.00	45.20 0.18 0.00	50.04 0.69 0.00	53.87 1.87 0.00	48.05 2.20 0.00	37.88 0.34 0.00	34.20 -2.11 0.00
INDECK___OSWEGO 23783	36.70 -0.79 0.00	29.15 -0.59 0.00	27.34 -0.59 0.00	24.97 -0.51 0.00	25.69 -0.52 0.00	32.33 -0.56 0.00	47.53 -1.37 0.00	48.23 -1.08 0.00	48.67 -1.25 0.00	50.87 -1.20 0.00	51.63 -1.00 0.00	51.18 -1.15 0.00	50.17 -1.13 0.00	50.02 -1.18 0.00	50.02 -1.18 0.00	49.87 -1.28 0.00	50.27 -1.03 0.00	47.48 -1.22 0.00	43.76 -1.26 0.00	48.07 -1.28 0.00	50.96 -1.04 0.00	45.21 -0.64 0.00	36.79 -0.75 0.00	35.00 -1.31 0.00
INDECK___YERKES 23781	34.45 -3.04 0.00	27.36 -2.38 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.17 -2.04 0.00	30.59 -2.30 0.00	44.84 -4.06 0.00	46.10 -3.21 0.00	46.18 -3.74 0.00	48.69 -3.38 0.00	49.89 -2.74 0.00	49.24 -3.09 0.00	48.48 -2.82 0.00	48.23 -2.97 0.00	48.64 -2.56 0.00	48.13 -3.02 0.00	48.89 -2.41 0.00	45.73 -2.97 0.00	41.87 -3.15 0.00	46.09 -3.26 0.00	48.78 -3.22 0.00	44.93 -0.92 0.00	36.41 -1.13 0.00	33.26 -3.05 0.00
INDIAN POINT_GT_1 24139	40.00 2.51 0.00	31.52 1.78 0.00	29.55 1.62 0.00	26.86 1.38 0.00	27.63 1.42 0.00	34.83 1.94 0.00	52.03 3.13 0.00	52.96 3.65 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.05 4.42 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.40 4.20 0.00	55.35 4.15 0.00	55.45 4.30 0.00	55.71 4.41 0.00	52.50 3.70 -0.10	48.55 3.29 -0.24	52.95 3.60 0.00	55.90 3.90 0.00	49.36 3.39 -0.12	40.83 2.93 -0.36	39.16 2.43 -0.42
INDIAN POINT_GT_2 23659	40.00 2.51 0.00	31.52 1.78 0.00	29.55 1.62 0.00	26.86 1.38 0.00	27.63 1.42 0.00	34.83 1.94 0.00	52.03 3.13 0.00	52.96 3.65 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.05 4.42 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.40 4.20 0.00	55.35 4.15 0.00	55.45 4.30 0.00	55.71 4.41 0.00	52.50 3.70 -0.10	48.55 3.29 -0.24	52.95 3.60 0.00	55.90 3.90 0.00	49.36 3.39 -0.12	40.83 2.93 -0.36	39.16 2.43 -0.42

INDIAN POINT_GT_3 24019	40.00 2.51 0.00	31.52 1.78 0.00	29.55 1.62 0.00	26.86 1.38 0.00	27.63 1.42 0.00	34.83 1.94 0.00	52.03 3.13 0.00	52.96 3.65 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.05 4.42 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.40 4.20 0.00	55.35 4.15 0.00	55.45 4.30 0.00	55.71 4.41 0.00	52.50 3.70 -0.10	48.55 3.29 -0.24	52.95 3.60 0.00	55.90 3.90 0.00	49.36 3.39 -0.12	40.83 2.93 -0.36	39.16 2.43 -0.42
INDIAN POINT___2 23530	39.63 2.14 0.00	31.23 1.49 0.00	29.27 1.34 0.00	26.60 1.12 0.00	27.36 1.15 0.00	34.50 1.61 0.00	51.44 2.54 0.00	52.42 3.11 0.00	53.06 3.14 0.00	55.56 3.49 0.00	56.37 3.74 0.00	56.05 3.72 0.00	54.99 3.69 0.00	54.78 3.58 0.00	54.73 3.53 0.00	54.78 3.63 0.00	54.99 3.69 0.00	51.92 3.12 -0.10	48.05 2.79 -0.24	52.36 3.01 0.00	55.28 3.28 0.00	48.81 2.84 -0.12	40.42 2.52 -0.36	38.76 2.03 -0.42
INDIAN POINT___3 23531	39.66 2.17 0.00	31.26 1.52 0.00	29.33 1.40 0.00	26.63 1.15 0.00	27.39 1.18 0.00	34.53 1.64 0.00	51.49 2.59 0.00	52.42 3.11 0.00	53.06 3.14 0.00	55.56 3.49 0.00	56.42 3.79 0.00	56.10 3.77 0.00	55.05 3.75 0.00	54.84 3.64 0.00	54.78 3.58 0.00	54.83 3.68 0.00	55.05 3.75 0.00	51.91 3.12 -0.09	48.03 2.79 -0.22	52.41 3.06 0.00	55.33 3.33 0.00	48.85 2.89 -0.11	40.39 2.52 -0.33	38.76 2.07 -0.38
INDIAN PT_GT_GRP 23687	40.00 2.51 0.00	31.52 1.78 0.00	29.55 1.62 0.00	26.86 1.38 0.00	27.63 1.42 0.00	34.83 1.94 0.00	52.03 3.13 0.00	52.96 3.65 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.05 4.42 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.40 4.20 0.00	55.35 4.15 0.00	55.45 4.30 0.00	55.71 4.41 0.00	52.50 3.70 -0.10	48.55 3.29 -0.24	52.95 3.60 0.00	55.90 3.90 0.00	49.36 3.39 -0.12	40.83 2.93 -0.36	39.16 2.43 -0.42
IP CORINTH___1 23988	37.19 -0.30 0.00	29.41 -0.33 0.00	27.57 -0.36 0.00	25.07 -0.41 0.00	25.82 -0.39 0.00	32.53 -0.36 0.00	48.80 -0.10 0.00	49.01 -0.30 0.00	49.77 -0.15 0.00	52.07 0.00 0.00	52.79 0.16 0.00	52.49 0.16 0.00	51.40 0.10 0.00	51.20 0.00 0.00	51.15 -0.05 0.00	51.05 -0.10 0.00	51.20 -0.10 0.00	48.41 -0.29 0.00	44.70 -0.32 0.00	49.00 -0.35 0.00	51.79 -0.21 0.00	45.57 -0.28 0.00	37.24 -0.30 0.00	36.13 -0.18 0.00
IP___TICONDEROGA 23804	39.18 1.69 0.00	30.96 1.22 0.00	29.02 1.09 0.00	26.37 0.89 0.00	27.15 0.94 0.00	34.21 1.32 0.00	51.30 2.40 0.00	51.09 1.78 0.00	51.82 1.90 0.00	54.31 2.24 0.00	55.05 2.42 0.00	54.79 2.46 0.00	53.66 2.36 0.00	53.45 2.25 0.00	53.40 2.20 0.00	53.35 2.20 0.00	53.51 2.21 0.00	50.50 1.80 0.00	46.60 1.58 0.00	51.08 1.73 0.00	53.98 1.98 0.00	47.50 1.65 0.00	38.85 1.31 0.00	38.02 1.71 0.00
JARVIS_____ 23743	37.60 0.11 0.00	29.86 0.12 0.00	28.01 0.08 0.00	25.56 0.08 0.00	26.29 0.08 0.00	32.99 0.10 0.00	49.05 0.15 0.00	49.51 0.20 0.00	50.07 0.15 0.00	52.28 0.21 0.00	52.89 0.26 0.00	52.54 0.21 0.00	51.51 0.21 0.00	51.40 0.20 0.00	51.40 0.20 0.00	51.35 0.20 0.00	51.56 0.26 0.00	48.89 0.19 0.00	45.16 0.14 0.00	49.50 0.15 0.00	52.21 0.21 0.00	46.08 0.23 0.00	37.69 0.15 0.00	36.38 0.07 0.00
JENNISON___1 23625	36.97 -0.52 0.00	29.35 -0.39 0.00	27.57 -0.36 0.00	25.15 -0.33 0.00	25.87 -0.34 0.00	32.59 -0.30 0.00	48.80 -0.10 0.00	50.44 1.13 0.00	51.17 1.25 0.00	53.58 1.51 0.00	54.58 1.95 0.00	54.00 1.67 0.00	52.84 1.54 0.00	52.58 1.38 0.00	52.63 1.43 0.00	52.38 1.23 0.00	52.74 1.44 0.00	49.63 0.93 0.00	45.56 0.54 0.00	50.14 0.79 0.00	53.46 1.46 0.00	47.04 1.19 0.00	37.80 0.26 0.00	35.62 -0.69 0.00
JENNISON___2 23626	36.93 -0.56 0.00	29.32 -0.42 0.00	27.54 -0.39 0.00	25.12 -0.36 0.00	25.84 -0.37 0.00	32.56 -0.33 0.00	48.75 -0.15 0.00	50.35 1.04 0.00	51.07 1.15 0.00	53.48 1.41 0.00	54.47 1.84 0.00	53.90 1.57 0.00	52.79 1.49 0.00	52.48 1.28 0.00	52.53 1.33 0.00	52.28 1.13 0.00	52.63 1.33 0.00	49.53 0.83 0.00	45.52 0.50 0.00	50.09 0.74 0.00	53.35 1.35 0.00	46.95 1.10 0.00	37.73 0.19 0.00	35.58 -0.73 0.00
KEDC PORT_JEFF_GT2 24210	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	111.01 5.58 -52.80	111.60 5.60 -53.67	111.54 5.49 -54.75	111.55 5.38 -54.97	111.05 5.32 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.78 3.34 -17.13
KEDC PORT_JEFF_GT3 24211	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	111.01 5.58 -52.80	111.60 5.60 -53.67	111.54 5.49 -54.75	111.55 5.38 -54.97	111.05 5.32 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.78 3.34 -17.13
KEDC_GLWD_GT4 24219	40.60 3.11 0.00	31.94 2.20 0.00	30.02 2.09 0.00	51.00 1.86 -23.66	51.05 1.91 -22.93	55.08 2.66 -19.53	57.81 4.21 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.31 5.58 -54.53	103.74 5.57 -47.02	102.77 5.75 -45.72	72.57 5.02 -18.85	74.69 4.46 -25.21	92.32 4.94 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.56 3.83 -16.19	56.78 3.34 -17.13
KEDC_GLWD_GT5 24220	40.60 3.11 0.00	31.94 2.20 0.00	30.02 2.09 0.00	51.00 1.86 -23.66	51.05 1.91 -22.93	55.08 2.66 -19.53	57.81 4.21 -4.70	60.41 4.88 -6.22	94.60 4.94 -39.74	103.93 5.42 -46.44	111.17 5.74 -52.80	111.76 5.76 -53.67	111.74 5.69 -54.75	111.75 5.58 -54.97	111.31 5.58 -54.53	103.74 5.57 -47.02	102.77 5.75 -45.72	72.57 5.02 -18.85	74.69 4.46 -25.21	92.32 4.94 -38.03	98.48 5.25 -41.23	98.50 4.58 -48.07	57.56 3.83 -16.19	56.78 3.34 -17.13
KENSICO____ 23655	40.08 2.59 0.00	31.61 1.87 0.00	29.63 1.70 0.00	26.91 1.43 0.00	27.68 1.47 0.00	34.90 2.01 0.00	52.08 3.18 0.00	53.06 3.75 0.00	53.76 3.84 0.00	56.29 4.22 0.00	57.10 4.47 0.00	56.83 4.50 0.00	55.71 4.41 0.00	55.55 4.35 0.00	55.51 4.30 -0.01	55.50 4.35 0.00	55.76 4.46 0.00	52.62 3.80 -0.12	48.72 3.42 -0.28	53.05 3.70 0.00	56.00 4.00 0.00	49.47 3.48 -0.14	40.96 3.00 -0.42	39.31 2.51 -0.49
KIAC_JFK_AIRPORT 23541	40.75 3.26 0.00	32.06 2.32 0.00	30.02 2.09 0.00	65.00 1.86 -37.66	28.15 1.94 0.00	68.84 2.57 -33.38	68.92 3.96 -16.06	69.17 4.83 -15.03	102.01 4.94 -47.15	100.70 5.42 -43.21	104.67 5.68 -46.36	114.21 5.70 -56.18	113.03 5.64 -56.09	113.04 5.53 -56.31	113.03 5.48 -56.35	109.43 5.52 -52.76	108.19 5.64 -51.25	100.36 4.92 -46.74	100.41 4.41 -50.98	100.37 4.79 -46.23	104.94 5.15 -47.79	106.37 4.45 -56.07	112.96 3.68 -71.74	67.98 3.12 -28.55
KINTIGH____ 23543	34.72 -2.77 0.00	27.60 -2.14 0.00	25.86 -2.07 0.00	23.75 -1.73 0.00	24.38 -1.83 0.00	30.79 -2.10 0.00	44.94 -3.96 0.00	45.91 -3.40 0.00	45.93 -3.99 0.00	48.11 -3.96 0.00	49.10 -3.53 0.00	48.41 -3.92 0.00	47.66 -3.64 0.00	47.46 -3.74 0.00	47.82 -3.38 0.00	47.47 -3.68 0.00	48.17 -3.13 0.00	45.19 -3.51 0.00	41.55 -3.47 0.00	45.70 -3.65 0.00	48.20 -3.80 0.00	44.29 -1.56 0.00	36.08 -1.46 0.00	33.33 -2.98 0.00

LEDERLE____ 23769	40.08 2.59 0.00	31.58 1.84 0.00	29.63 1.70 0.00	26.93 1.45 0.00	27.68 1.47 0.00	34.96 2.07 0.00	52.03 3.13 0.00	53.06 3.75 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.00 4.37 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.45 4.25 0.00	55.40 4.20 0.00	55.40 4.25 0.00	55.61 4.31 0.00	52.40 3.70 0.00	48.35 3.33 0.00	52.95 3.60 0.00	55.95 3.95 0.00	49.29 3.44 0.00	40.54 3.00 0.00	38.78 2.47 0.00
LINDEN COGEN____ 23786	40.34 2.85 0.00	31.76 2.02 0.00	29.77 1.84 0.00	27.06 1.58 0.00	27.81 1.60 0.00	35.09 2.20 0.00	52.37 3.47 0.00	53.40 4.09 0.00	54.01 4.09 0.00	56.55 4.48 0.00	57.37 4.74 0.00	57.04 4.71 0.00	55.97 4.67 0.00	55.85 4.56 -0.09	55.85 4.51 -0.14	55.85 4.60 -0.10	56.02 4.72 0.00	55.90 4.04 -3.16	55.89 3.60 -7.27	53.30 3.95 0.00	56.21 4.21 0.00	53.42 3.85 -3.72	51.99 3.34 -11.11	52.00 2.87 -12.82
LIPA_MISC_IPP 23656	41.13 3.64 0.00	32.33 2.59 0.00	30.47 2.54 0.00	51.03 1.89 -23.66	51.08 1.94 -22.93	55.02 2.60 -19.53	57.71 4.11 -4.70	60.36 4.83 -6.22	94.85 5.19 -39.74	103.61 5.10 -46.44	110.64 5.21 -52.80	111.23 5.23 -53.67	111.18 5.13 -54.75	111.19 5.02 -54.97	110.64 4.91 -54.53	103.44 5.27 -47.02	102.71 5.69 -45.72	72.76 5.21 -18.85	74.96 4.73 -25.21	92.51 5.13 -38.03	98.85 5.62 -41.23	98.87 4.95 -48.07	57.60 3.87 -16.19	56.71 3.27 -17.13
LITTLE FALLS____HYD 24013	38.43 0.94 0.00	30.48 0.74 0.00	28.60 0.67 0.00	26.07 0.59 0.00	26.84 0.63 0.00	33.75 0.86 0.00	50.42 1.52 0.00	51.13 1.82 0.00	51.82 1.90 0.00	54.15 2.08 0.00	54.84 2.21 0.00	54.42 2.09 0.00	53.30 2.00 0.00	53.15 1.95 0.00	53.15 1.95 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.50 1.80 0.00	46.60 1.58 0.00	51.13 1.78 0.00	54.03 2.03 0.00	47.64 1.79 0.00	38.74 1.20 0.00	37.22 0.91 0.00
LONG_LAKE_PHOENIX 24014	36.78 -0.71 0.00	29.20 -0.54 0.00	27.40 -0.53 0.00	25.02 -0.46 0.00	25.74 -0.47 0.00	32.40 -0.49 0.00	47.73 -1.17 0.00	48.52 -0.79 0.00	48.97 -0.95 0.00	51.18 -0.89 0.00	51.95 -0.68 0.00	51.44 -0.89 0.00	50.43 -0.87 0.00	50.28 -0.92 0.00	50.33 -0.87 0.00	50.13 -1.02 0.00	50.48 -0.82 0.00	47.68 -1.02 0.00	43.94 -1.08 0.00	48.26 -1.09 0.00	51.12 -0.88 0.00	45.39 -0.46 0.00	36.90 -0.64 0.00	35.11 -1.20 0.00
LOVETT____3 23632	39.70 2.21 0.00	31.32 1.58 0.00	29.35 1.42 0.00	26.68 1.20 0.00	27.42 1.21 0.00	34.60 1.71 0.00	51.49 2.59 0.00	52.47 3.16 0.00	53.06 3.14 0.00	55.56 3.49 0.00	56.37 3.74 0.00	56.10 3.77 0.00	54.99 3.69 0.00	54.84 3.64 0.00	54.73 3.53 0.00	54.78 3.63 0.00	54.99 3.69 0.00	51.82 3.12 0.00	47.81 2.79 0.00	52.36 3.01 0.00	55.33 3.33 0.00	48.74 2.89 0.00	40.13 2.59 0.00	38.42 2.11 0.00
LOVETT____4 23642	39.81 2.32 0.00	31.41 1.67 0.00	29.44 1.51 0.00	26.75 1.27 0.00	27.52 1.31 0.00	34.70 1.81 0.00	51.64 2.74 0.00	52.61 3.30 0.00	53.16 3.24 0.00	55.66 3.59 0.00	56.52 3.89 0.00	56.20 3.87 0.00	55.15 3.85 0.00	54.94 3.74 0.00	54.89 3.69 0.00	54.93 3.78 0.00	55.15 3.85 0.00	51.91 3.21 0.00	47.95 2.93 0.00	52.51 3.16 0.00	55.43 3.43 0.00	48.83 2.98 0.00	40.24 2.70 0.00	38.52 2.21 0.00
LOVETT____5 23593	39.81 2.32 0.00	31.41 1.67 0.00	29.44 1.51 0.00	26.75 1.27 0.00	27.52 1.31 0.00	34.73 1.84 0.00	51.64 2.74 0.00	52.61 3.30 0.00	53.16 3.24 0.00	55.66 3.59 0.00	56.52 3.89 0.00	56.20 3.87 0.00	55.15 3.85 0.00	54.94 3.74 0.00	54.89 3.69 0.00	54.93 3.78 0.00	55.15 3.85 0.00	51.91 3.21 0.00	47.95 2.93 0.00	52.51 3.16 0.00	55.43 3.43 0.00	48.83 2.98 0.00	40.24 2.70 0.00	38.52 2.21 0.00
LOWER RAQUET____HYD 24057	35.65 -1.84 0.00	28.40 -1.34 0.00	26.62 -1.31 0.00	24.41 -1.07 0.00	25.11 -1.10 0.00	31.34 -1.55 0.00	46.55 -2.35 0.00	46.75 -2.56 0.00	47.07 -2.85 0.00	48.79 -3.28 0.00	49.10 -3.53 0.00	48.09 -4.24 0.00	46.99 -4.31 0.00	46.85 -4.35 0.00	46.85 -4.35 0.00	46.85 -4.30 0.00	47.86 -3.44 0.00	46.17 -2.53 0.00	42.95 -2.07 0.00	46.98 -2.37 0.00	49.19 -2.81 0.00	42.92 -2.93 0.00	35.21 -2.33 0.00	34.39 -1.92 0.00
LOWER____HUDSON 24059	38.73 1.24 0.00	30.66 0.92 0.00	28.74 0.81 0.00	26.17 0.69 0.00	26.92 0.71 0.00	33.84 0.95 0.00	50.61 1.71 0.00	50.99 1.68 0.00	51.67 1.75 0.00	54.10 2.03 0.00	54.84 2.21 0.00	54.53 2.20 0.00	53.40 2.10 0.00	53.25 2.05 0.00	53.20 2.00 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.31 1.61 0.00	46.46 1.44 0.00	50.93 1.58 0.00	53.82 1.82 0.00	47.41 1.56 0.00	38.82 1.28 0.00	37.54 1.23 0.00
MG INDUSTRY____DRP 24185	38.50 1.01 0.00	30.51 0.77 0.00	28.63 0.70 0.00	26.07 0.59 0.00	26.81 0.60 0.00	33.65 0.76 0.00	50.22 1.32 0.00	50.79 1.48 0.00	51.42 1.50 0.00	53.79 1.72 0.00	54.52 1.89 0.00	54.21 1.88 0.00	53.15 1.85 0.00	52.99 1.79 0.00	52.94 1.74 0.00	52.89 1.74 0.00	53.10 1.80 0.00	50.16 1.46 0.00	46.28 1.26 0.00	50.73 1.38 0.00	53.61 1.61 0.00	47.23 1.38 0.00	38.74 1.20 0.00	37.29 0.98 0.00
MILLIKEN____1 23584	33.97 -3.52 0.00	27.21 -2.53 0.00	25.70 -2.23 0.00	23.49 -1.99 0.00	24.19 -2.02 0.00	30.06 -2.83 0.00	44.74 -4.16 0.00	45.91 -3.40 0.00	46.28 -3.64 0.00	48.42 -3.65 0.00	49.31 -3.32 0.00	48.67 -3.66 0.00	47.66 -3.64 0.00	47.41 -3.79 0.00	47.46 -3.74 0.00	47.16 -3.99 0.00	47.50 -3.80 0.00	44.75 -3.95 0.00	41.19 -3.83 0.00	45.30 -4.05 0.00	48.26 -3.74 0.00	42.87 -2.98 0.00	34.57 -2.97 0.00	32.53 -3.78 0.00
MILLIKEN____2 23585	33.97 -3.52 0.00	27.21 -2.53 0.00	25.75 -2.18 0.00	23.54 -1.94 0.00	24.22 -1.99 0.00	30.06 -2.83 0.00	44.69 -4.21 0.00	45.91 -3.40 0.00	46.28 -3.64 0.00	48.42 -3.65 0.00	49.26 -3.37 0.00	48.61 -3.72 0.00	47.66 -3.64 0.00	47.41 -3.79 0.00	47.41 -3.79 0.00	47.16 -3.99 0.00	47.50 -3.80 0.00	44.75 -3.95 0.00	41.19 -3.83 0.00	45.30 -4.05 0.00	48.26 -3.74 0.00	42.82 -3.03 0.00	34.54 -3.00 0.00	32.53 -3.78 0.00
MILLIKEN____DIESEL 23629	34.15 -3.34 0.00	27.36 -2.38 0.00	25.84 -2.09 0.00	23.62 -1.86 0.00	24.32 -1.89 0.00	30.23 -2.66 0.00	44.99 -3.91 0.00	46.20 -3.11 0.00	46.58 -3.34 0.00	48.74 -3.33 0.00	49.58 -3.05 0.00	48.93 -3.40 0.00	47.97 -3.33 0.00	47.72 -3.48 0.00	47.72 -3.48 0.00	47.47 -3.68 0.00	47.81 -3.49 0.00	45.05 -3.65 0.00	41.46 -3.56 0.00	45.60 -3.75 0.00	48.57 -3.43 0.00	43.10 -2.75 0.00	34.76 -2.78 0.00	32.72 -3.59 0.00
MODEL_CITY_ENERGY 24167	34.42 -3.07 0.00	27.33 -2.41 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.14 -2.07 0.00	30.55 -2.34 0.00	44.60 -4.30 0.00	45.81 -3.50 0.00	45.73 -4.19 0.00	48.16 -3.91 0.00	49.26 -3.37 0.00	48.56 -3.77 0.00	47.81 -3.49 0.00	47.62 -3.58 0.00	48.03 -3.17 0.00	47.47 -3.68 0.00	47.97 -3.33 0.00	44.90 -3.80 0.00	41.15 -3.87 0.00	45.30 -4.05 0.00	47.79 -4.21 0.00	44.25 -1.60 0.00	36.00 -1.54 0.00	32.90 -3.41 0.00
MOHAWK_PAPER____DRP 24187	39.03 1.54 0.00	30.90 1.16 0.00	28.99 1.06 0.00	26.37 0.89 0.00	27.13 0.92 0.00	34.14 1.25 0.00	51.00 2.10 0.00	51.53 2.22 0.00	52.27 2.35 0.00	54.73 2.66 0.00	55.47 2.84 0.00	55.16 2.83 0.00	54.02 2.72 0.00	53.86 2.66 0.00	53.81 2.61 0.00	53.76 2.61 0.00	53.97 2.67 0.00	50.94 2.24 0.00	47.00 1.98 0.00	51.52 2.17 0.00	54.44 2.44 0.00	47.96 2.11 0.00	39.23 1.69 0.00	37.83 1.52 0.00

MONGAUP___HYD 23641	39.70 2.21 0.00	31.32 1.58 0.00	29.38 1.45 0.00	26.73 1.25 0.00	27.49 1.28 0.00	34.67 1.78 0.00	51.20 2.30 0.00	52.12 2.81 0.00	52.42 2.50 0.00	54.83 2.76 0.00	55.68 3.05 0.00	55.37 3.04 0.00	54.33 3.03 0.00	54.17 2.97 0.00	54.02 2.82 0.00	54.01 2.86 0.00	54.28 2.98 0.00	51.14 2.44 0.00	47.32 2.30 0.00	51.82 2.47 0.00	54.70 2.70 0.00	48.19 2.34 0.00	39.98 2.44 0.00	38.20 1.89 0.00
MONTAUK___DIESEL 23721	42.36 4.87 0.00	33.22 3.48 0.00	31.37 3.44 0.00	51.74 2.60 -23.66	51.81 2.67 -22.93	56.20 3.78 -19.53	59.71 6.11 -4.70	62.78 7.25 -6.22	97.60 7.94 -39.74	106.53 8.02 -46.44	113.80 8.37 -52.80	114.37 8.37 -53.67	114.31 8.26 -54.75	114.26 8.09 -54.97	113.72 7.99 -54.53	106.35 8.18 -47.02	105.79 8.77 -45.72	75.63 8.08 -18.85	77.66 7.43 -25.21	95.42 8.04 -38.03	102.07 8.84 -41.23	101.58 7.66 -48.07	59.25 5.52 -16.19	58.05 4.61 -17.13
N SALMON___HYD 24042	36.22 -1.27 0.00	28.82 -0.92 0.00	27.04 -0.89 0.00	24.79 -0.69 0.00	25.50 -0.71 0.00	31.80 -1.09 0.00	47.14 -1.76 0.00	47.24 -2.07 0.00	47.77 -2.15 0.00	49.52 -2.55 0.00	49.68 -2.95 0.00	49.24 -3.09 0.00	48.17 -3.13 0.00	48.18 -3.02 0.00	48.18 -3.02 0.00	48.53 -2.97 0.00	46.80 -2.77 0.00	46.80 -1.90 0.00	43.49 -1.53 0.00	47.57 -1.78 0.00	49.76 -2.24 0.00	43.42 -2.43 0.00	35.74 -1.80 0.00	34.97 -1.34 0.00
N.E._GEN_SANDY PD 24062	31.86 1.61 7.24	30.93 1.19 0.00	29.02 1.09 0.00	26.37 0.89 0.00	27.13 0.92 0.00	34.14 1.25 0.00	50.91 2.01 0.00	51.38 2.07 0.00	52.07 2.15 0.00	54.47 2.40 0.00	55.26 2.63 0.00	54.95 2.62 0.00	53.87 2.57 0.00	53.71 2.51 0.00	53.66 2.46 0.00	53.60 2.45 0.00	53.81 2.51 0.00	50.79 2.09 0.00	46.87 1.85 0.00	51.37 2.02 0.00	54.24 2.24 0.00	49.02 1.93 -1.24	37.61 1.69 1.62	37.83 1.52 0.00
NARROWS_GT1_1 24228	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_2 24229	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_3 24230	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_4 24231	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_5 24232	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_6 24233	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_7 24234	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_8 24235	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT1_GRP 23726	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_1 24236	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_2 24237	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_3 24238	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21

NARROWS_GT2_4 24239	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_5 24240	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_6 24241	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_7 24242	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_8 24243	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NARROWS_GT2_GRP 23741	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21
NEG CAPITAL___MECHNVIL 23645	38.54 1.05 0.00	30.51 0.77 0.00	28.60 0.67 0.00	26.02 0.54 0.00	26.79 0.58 0.00	33.71 0.82 0.00	50.46 1.56 0.00	50.89 1.58 0.00	51.62 1.70 0.00	54.05 1.98 0.00	54.79 2.16 0.00	54.48 2.15 0.00	53.35 2.05 0.00	53.20 2.00 0.00	53.09 1.89 0.00	53.04 1.89 0.00	53.20 1.90 0.00	50.26 1.56 0.00	46.37 1.35 0.00	50.83 1.48 0.00	53.77 1.77 0.00	47.32 1.47 0.00	38.70 1.16 0.00	37.40 1.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.80 -1.69 0.00	28.52 -1.22 0.00	26.76 -1.17 0.00	24.49 -0.99 0.00	25.16 -1.05 0.00	31.74 -1.15 0.00	46.55 -2.35 0.00	47.53 -1.78 0.00	47.77 -2.15 0.00	50.04 -2.03 0.00	50.89 -1.74 0.00	50.18 -2.15 0.00	49.30 -2.00 0.00	49.05 -2.15 0.00	49.25 -1.95 0.00	49.00 -2.15 0.00	49.50 -1.80 0.00	46.61 -2.09 0.00	42.90 -2.12 0.00	47.13 -2.22 0.00	50.02 -1.98 0.00	45.16 -0.69 0.00	36.79 -0.75 0.00	34.46 -1.85 0.00
NEG CENTRAL___DRP 24199	36.07 -1.42 0.00	28.64 -1.10 0.00	26.87 -1.06 0.00	24.56 -0.92 0.00	25.27 -0.94 0.00	31.87 -1.02 0.00	47.14 -1.76 0.00	48.42 -0.89 0.00	48.87 -1.05 0.00	51.13 -0.94 0.00	52.05 -0.58 0.00	51.44 -0.89 0.00	50.48 -0.82 0.00	50.23 -0.97 0.00	50.33 -0.87 0.00	50.02 -1.13 0.00	50.48 -0.82 0.00	47.53 -1.17 0.00	43.71 -1.31 0.00	48.02 -1.33 0.00	51.06 -0.94 0.00	45.53 -0.32 0.00	36.83 -0.71 0.00	34.57 -1.74 0.00
NEG CENTRAL___INDECK 23768	36.29 -1.20 0.00	28.88 -0.86 0.00	27.06 -0.87 0.00	24.77 -0.71 0.00	25.48 -0.73 0.00	32.27 -0.62 0.00	47.73 -1.17 0.00	49.51 0.20 0.00	49.92 0.00 0.00	52.49 0.42 0.00	53.68 1.05 0.00	52.80 0.47 0.00	51.81 0.51 0.00	51.51 0.31 0.00	51.76 0.56 0.00	51.30 0.15 0.00	51.97 0.67 0.00	48.60 -0.10 0.00	44.52 -0.50 0.00	49.05 -0.30 0.00	52.47 0.47 0.00	47.23 1.38 0.00	37.99 0.45 0.00	35.11 -1.20 0.00
NEG CENTRAL___SENECA 23627	35.80 -1.69 0.00	28.40 -1.34 0.00	26.65 -1.28 0.00	24.38 -1.10 0.00	25.06 -1.15 0.00	31.67 -1.22 0.00	46.94 -1.96 0.00	48.42 -0.89 0.00	48.87 -1.05 0.00	51.13 -0.94 0.00	52.16 -0.47 0.00	51.49 -0.84 0.00	50.53 -0.77 0.00	50.23 -0.97 0.00	50.38 -0.82 0.00	50.08 -1.07 0.00	50.53 -0.77 0.00	47.53 -1.17 0.00	43.62 -1.40 0.00	48.02 -1.33 0.00	51.12 -0.88 0.00	45.67 -0.18 0.00	36.79 -0.75 0.00	34.35 -1.96 0.00
NEG CENTRAL___STATE_STREET 24147	35.77 -1.72 0.00	28.52 -1.22 0.00	26.81 -1.12 0.00	24.51 -0.97 0.00	25.24 -0.97 0.00	31.64 -1.25 0.00	46.85 -2.05 0.00	48.03 -1.28 0.00	48.42 -1.50 0.00	50.66 -1.41 0.00	51.58 -1.05 0.00	50.92 -1.41 0.00	49.91 -1.39 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.51 -1.64 0.00	49.86 -1.44 0.00	46.95 -1.75 0.00	43.22 -1.80 0.00	47.52 -1.83 0.00	50.54 -1.46 0.00	44.98 -0.87 0.00	36.41 -1.13 0.00	34.28 -2.03 0.00
NEG MILLWOOD___DRP 24198	40.08 2.59 0.00	31.61 1.87 0.00	29.63 1.70 0.00	26.93 1.45 0.00	27.70 1.49 0.00	34.90 2.01 0.00	52.23 3.33 0.00	53.11 3.80 0.00	53.71 3.79 0.00	56.13 4.06 0.00	57.05 4.42 0.00	56.78 4.45 0.00	55.71 4.41 0.00	55.50 4.30 0.00	55.45 4.25 0.00	55.70 4.55 0.00	55.97 4.67 0.00	52.45 3.75 0.00	48.40 3.38 0.00	53.05 3.70 0.00	56.06 4.06 0.00	49.38 3.53 0.00	40.62 3.08 0.00	38.85 2.54 0.00
NEG NORTH_FLCN_SEA 23793	35.84 -1.65 0.00	28.55 -1.19 0.00	26.76 -1.17 0.00	24.56 -0.92 0.00	25.27 -0.94 0.00	31.48 -1.41 0.00	46.75 -2.15 0.00	46.80 -2.51 0.00	47.52 -2.40 0.00	49.21 -2.86 0.00	49.37 -3.26 0.00	49.03 -3.30 0.00	48.02 -3.28 0.00	48.03 -3.17 0.00	48.03 -3.17 0.00	48.08 -3.07 0.00	48.07 -3.23 0.00	46.36 -2.34 0.00	43.13 -1.89 0.00	47.13 -2.22 0.00	49.30 -2.70 0.00	43.05 -2.80 0.00	35.51 -2.03 0.00	34.64 -1.67 0.00
NEG NORTH_KES_CHATEGAY 23792	36.33 -1.16 0.00	28.91 -0.83 0.00	27.12 -0.81 0.00	24.87 -0.61 0.00	25.55 -0.66 0.00	31.87 -1.02 0.00	47.24 -1.66 0.00	47.29 -2.02 0.00	47.92 -2.00 0.00	49.67 -2.40 0.00	49.84 -2.79 0.00	49.56 -2.77 0.00	48.53 -2.77 0.00	48.54 -2.66 0.00	48.54 -2.66 0.00	48.59 -2.56 0.00	48.68 -2.62 0.00	46.90 -1.80 0.00	43.58 -1.44 0.00	47.67 -1.68 0.00	49.87 -2.13 0.00	43.51 -2.34 0.00	35.81 -1.73 0.00	35.08 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	35.92 -1.57 0.00	28.64 -1.10 0.00	26.81 -1.12 0.00	24.64 -0.84 0.00	25.32 -0.89 0.00	31.54 -1.35 0.00	46.89 -2.01 0.00	46.94 -2.37 0.00	47.67 -2.25 0.00	49.36 -2.71 0.00	49.52 -3.11 0.00	49.14 -3.19 0.00	48.12 -3.18 0.00	48.13 -3.07 0.00	48.13 -3.07 0.00	48.18 -2.97 0.00	48.17 -3.13 0.00	46.51 -2.19 0.00	43.26 -1.76 0.00	47.28 -2.07 0.00	49.50 -2.50 0.00	43.19 -2.66 0.00	35.63 -1.91 0.00	34.71 -1.60 0.00

NEG NORTH___LWR_SARANAC 23913	35.92 -1.57 0.00	28.64 -1.10 0.00	26.81 -1.12 0.00	24.64 -0.84 0.00	25.32 -0.89 0.00	31.54 -1.35 0.00	46.89 -2.01 0.00	46.94 -2.37 0.00	47.67 -2.25 0.00	49.36 -2.71 0.00	49.52 -3.11 0.00	49.14 -3.19 0.00	48.12 -3.18 0.00	48.13 -3.07 0.00	48.13 -3.07 0.00	48.18 -2.97 0.00	48.22 -3.08 0.00	46.51 -2.19 0.00	43.26 -1.76 0.00	47.28 -2.07 0.00	49.50 -2.50 0.00	43.19 -2.66 0.00	35.63 -1.91 0.00	34.71 -1.60 0.00
NEG NORTH___PLATTSBURG 23628	35.92 -1.57 0.00	28.64 -1.10 0.00	26.81 -1.12 0.00	24.64 -0.84 0.00	25.32 -0.89 0.00	31.54 -1.35 0.00	46.89 -2.01 0.00	46.94 -2.37 0.00	47.67 -2.25 0.00	49.36 -2.71 0.00	49.52 -3.11 0.00	49.14 -3.19 0.00	48.12 -3.18 0.00	48.13 -3.07 0.00	48.13 -3.07 0.00	48.18 -2.97 0.00	48.17 -3.13 0.00	46.51 -2.19 0.00	43.26 -1.76 0.00	47.28 -2.07 0.00	49.50 -2.50 0.00	43.19 -2.66 0.00	35.63 -1.91 0.00	34.71 -1.60 0.00
NEG WEST_LEA_LOCKPORT 23791	34.23 -3.26 0.00	27.21 -2.53 0.00	25.47 -2.46 0.00	23.39 -2.09 0.00	24.01 -2.20 0.00	30.39 -2.50 0.00	44.40 -4.50 0.00	45.56 -3.75 0.00	45.48 -4.44 0.00	47.85 -4.22 0.00	49.00 -3.63 0.00	48.30 -4.03 0.00	47.55 -3.75 0.00	47.31 -3.89 0.00	47.72 -3.48 0.00	47.21 -3.94 0.00	48.02 -3.28 0.00	44.95 -3.75 0.00	41.19 -3.83 0.00	45.35 -4.00 0.00	47.94 -4.06 0.00	44.29 -1.56 0.00	36.00 -1.54 0.00	32.90 -3.41 0.00
NEG WEST___LANCASTR 23811	33.52 -3.97 0.00	26.47 -3.27 0.00	24.80 -3.13 0.00	22.73 -2.75 0.00	23.33 -2.88 0.00	29.67 -3.22 0.00	44.40 -4.50 0.00	46.80 -2.51 0.00	47.37 -2.55 0.00	50.04 -2.03 0.00	51.47 -1.16 0.00	50.86 -1.47 0.00	49.91 -1.39 0.00	49.56 -1.64 0.00	49.87 -1.33 0.00	49.31 -1.84 0.00	50.12 -1.18 0.00	46.61 -2.09 0.00	42.36 -2.66 0.00	46.88 -2.47 0.00	50.23 -1.77 0.00	44.98 -0.87 0.00	35.78 -1.76 0.00	32.43 -3.88 0.00
NEG_PENN_ALLEGHNY 23528	36.18 -1.31 0.00	28.64 -1.10 0.00	26.87 -1.06 0.00	24.51 -0.97 0.00	25.21 -1.00 0.00	31.84 -1.05 0.00	47.58 -1.32 0.00	49.36 0.05 0.00	50.07 0.15 0.00	52.49 0.42 0.00	53.58 0.95 0.00	53.06 0.73 0.00	51.97 0.67 0.00	51.71 0.51 0.00	51.76 0.56 0.00	51.51 0.36 0.00	51.92 0.62 0.00	48.65 -0.05 0.00	44.57 -0.45 0.00	49.15 -0.20 0.00	52.47 0.47 0.00	46.08 0.23 0.00	37.09 -0.45 0.00	34.89 -1.42 0.00
NEG___GEN_MONROE 24207	36.33 -1.16 0.00	29.00 -0.74 0.00	27.15 -0.78 0.00	24.87 -0.61 0.00	25.58 -0.63 0.00	32.33 -0.56 0.00	47.19 -1.71 0.00	48.42 -0.89 0.00	48.62 -1.30 0.00	51.08 -0.99 0.00	52.10 -0.53 0.00	51.13 -1.20 0.00	50.33 -0.97 0.00	50.02 -1.18 0.00	50.33 -0.87 0.00	49.92 -1.23 0.00	50.53 -0.77 0.00	47.43 -1.27 0.00	43.53 -1.49 0.00	47.87 -1.48 0.00	51.01 -0.99 0.00	46.45 0.60 0.00	37.88 0.34 0.00	35.15 -1.16 0.00
NEPA___ENERGY 23901	32.54 -4.95 0.00	25.61 -4.13 0.00	23.99 -3.94 0.00	21.94 -3.54 0.00	22.54 -3.67 0.00	28.75 -4.14 0.00	43.62 -5.28 0.00	47.04 -2.27 0.00	48.02 -1.90 0.00	50.66 -1.41 0.00	52.26 -0.37 0.00	51.70 -0.63 0.00	50.58 -0.72 0.00	50.12 -1.08 0.00	50.38 -0.82 0.00	49.82 -1.33 0.00	50.58 -0.72 0.00	46.75 -1.95 0.00	42.32 -2.70 0.00	46.93 -2.42 0.00	50.86 -1.14 0.00	44.47 -1.38 0.00	34.80 -2.74 0.00	31.52 -4.79 0.00
NEVERSINK___HYD 23608	39.18 1.69 0.00	30.99 1.25 0.00	29.08 1.15 0.00	26.45 0.97 0.00	27.21 1.00 0.00	34.24 1.35 0.00	50.81 1.91 0.00	51.73 2.42 0.00	52.17 2.25 0.00	54.62 2.55 0.00	55.42 2.79 0.00	55.10 2.77 0.00	54.02 2.72 0.00	53.81 2.61 0.00	53.76 2.56 0.00	53.71 2.56 0.00	53.97 2.67 0.00	50.89 2.19 0.00	47.00 1.98 0.00	51.52 2.17 0.00	54.44 2.44 0.00	47.96 2.11 0.00	39.53 1.99 0.00	37.80 1.49 0.00
NIAGARA___ 23760	34.04 -3.45 0.00	27.03 -2.71 0.00	25.33 -2.60 0.00	23.29 -2.19 0.00	23.90 -2.31 0.00	30.19 -2.70 0.00	43.91 -4.99 0.00	44.87 -4.44 0.00	44.73 -5.19 0.00	46.86 -5.21 0.00	47.95 -4.68 0.00	47.25 -5.08 0.00	46.58 -4.72 0.00	46.39 -4.81 0.00	46.85 -4.35 0.00	46.44 -4.71 0.00	47.30 -4.00 0.00	44.32 -4.38 0.00	40.65 -4.37 0.00	44.76 -4.59 0.00	47.06 -4.94 0.00	43.70 -2.15 0.00	35.59 -1.95 0.00	32.64 -3.67 0.00
NINE_MILE_1 23575	36.48 -1.01 0.00	28.97 -0.77 0.00	27.18 -0.75 0.00	24.82 -0.66 0.00	25.53 -0.68 0.00	32.07 -0.82 0.00	47.14 -1.76 0.00	47.93 -1.38 0.00	48.37 -1.55 0.00	50.56 -1.51 0.00	51.26 -1.37 0.00	50.81 -1.52 0.00	49.81 -1.49 0.00	49.66 -1.54 0.00	49.72 -1.48 0.00	49.56 -1.59 0.00	49.86 -1.44 0.00	47.14 -1.56 0.00	43.49 -1.53 0.00	47.72 -1.63 0.00	50.49 -1.51 0.00	44.84 -1.01 0.00	36.56 -0.98 0.00	34.86 -1.45 0.00
NINE_MILE_2 23744	36.40 -1.09 0.00	28.91 -0.83 0.00	27.12 -0.81 0.00	24.77 -0.71 0.00	25.48 -0.73 0.00	32.00 -0.89 0.00	47.04 -1.86 0.00	47.78 -1.53 0.00	48.22 -1.70 0.00	50.40 -1.67 0.00	51.16 -1.47 0.00	50.71 -1.62 0.00	49.71 -1.59 0.00	49.56 -1.64 0.00	49.61 -1.59 0.00	49.46 -1.69 0.00	49.76 -1.54 0.00	47.04 -1.66 0.00	43.35 -1.67 0.00	47.62 -1.73 0.00	50.39 -1.61 0.00	44.70 -1.15 0.00	36.45 -1.09 0.00	34.79 -1.52 0.00
NM_CAPITAL___DRP 24208	38.95 1.46 0.00	30.87 1.13 0.00	28.96 1.03 0.00	26.35 0.87 0.00	27.10 0.89 0.00	34.07 1.18 0.00	50.91 2.01 0.00	51.38 2.07 0.00	52.12 2.20 0.00	54.52 2.45 0.00	55.31 2.68 0.00	55.00 2.67 0.00	53.87 2.57 0.00	53.71 2.51 0.00	53.66 2.46 0.00	53.60 2.45 0.00	53.81 2.51 0.00	50.79 2.09 0.00	46.87 1.85 0.00	51.37 2.02 0.00	54.29 2.29 0.00	47.82 1.97 0.00	39.15 1.61 0.00	37.76 1.45 0.00
NM_CENTRAL___DRP 24181	36.85 -0.64 0.00	29.26 -0.48 0.00	27.46 -0.47 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.46 -0.43 0.00	47.92 -0.98 0.00	48.87 -0.44 0.00	49.22 -0.70 0.00	51.45 -0.62 0.00	52.21 -0.42 0.00	51.75 -0.58 0.00	50.74 -0.56 0.00	50.53 -0.67 0.00	50.69 -0.51 0.00	50.49 -0.66 0.00	50.84 -0.46 0.00	47.97 -0.73 0.00	44.21 -0.81 0.00	48.56 -0.79 0.00	51.43 -0.57 0.00	45.67 -0.18 0.00	37.13 -0.41 0.00	35.26 -1.05 0.00
NM_FRONTIER___DRP 24179	34.23 -3.26 0.00	27.21 -2.53 0.00	25.47 -2.46 0.00	23.42 -2.06 0.00	24.03 -2.18 0.00	30.39 -2.50 0.00	44.25 -4.65 0.00	45.22 -4.09 0.00	45.13 -4.79 0.00	47.38 -4.69 0.00	48.47 -4.16 0.00	47.78 -4.55 0.00	47.09 -4.21 0.00	46.90 -4.30 0.00	47.36 -3.84 0.00	46.96 -4.19 0.00	47.81 -3.49 0.00	44.75 -3.95 0.00	41.06 -3.96 0.00	45.20 -4.15 0.00	47.58 -4.42 0.00	44.15 -1.70 0.00	35.96 -1.58 0.00	32.90 -3.41 0.00
NM_ST_REGIS___HYD 24053	35.80 -1.69 0.00	28.49 -1.25 0.00	26.73 -1.20 0.00	24.51 -0.97 0.00	25.21 -1.00 0.00	31.48 -1.41 0.00	46.70 -2.20 0.00	46.89 -2.42 0.00	47.27 -2.65 0.00	48.95 -3.12 0.00	49.21 -3.42 0.00	48.30 -4.03 0.00	47.25 -4.05 0.00	47.10 -4.10 0.00	47.10 -4.10 0.00	47.11 -4.04 0.00	48.02 -3.28 0.00	46.36 -2.34 0.00	43.13 -1.89 0.00	47.13 -2.22 0.00	49.35 -2.65 0.00	43.05 -2.80 0.00	35.33 -2.21 0.00	34.53 -1.78 0.00
NORTHPORT___I 23551	40.83 3.34 0.00	32.06 2.32 0.00	30.19 2.26 0.00	50.87 1.73 -23.66	50.92 1.78 -22.93	54.59 2.17 -19.53	56.83 3.23 -4.70	59.28 3.75 -6.22	93.60 3.94 -39.74	102.68 4.17 -46.44	109.80 4.37 -52.80	110.29 4.29 -53.67	110.31 4.26 -54.75	110.32 4.15 -54.97	109.83 4.10 -54.53	102.47 4.30 -47.02	101.48 4.46 -45.72	71.50 3.95 -18.85	73.79 3.56 -25.21	91.18 3.80 -38.03	97.39 4.16 -41.23	97.77 3.85 -48.07	57.07 3.34 -16.19	56.38 2.94 -17.13

NORTHPORT___2 23552	40.83 3.34 0.00	32.06 2.32 0.00	30.19 2.26 0.00	50.87 1.73 -23.66	50.92 1.78 -22.93	54.56 2.14 -19.53	56.78 3.18 -4.70	59.23 3.70 -6.22	93.55 3.89 -39.74	102.62 4.11 -46.44	109.75 4.32 -52.80	110.29 4.29 -53.67	110.26 4.21 -54.75	110.32 4.15 -54.97	109.77 4.04 -54.53	102.42 4.25 -47.02	101.43 4.41 -45.72	71.45 3.90 -18.85	73.74 3.51 -25.21	91.18 3.80 -38.03	97.39 4.16 -41.23	97.68 3.76 -48.07	56.96 3.23 -16.19	56.24 2.80 -17.13
NORTHPORT___3 23553	41.13 3.64 0.00	32.30 2.56 0.00	30.42 2.49 0.00	51.13 1.99 -23.66	51.18 2.04 -22.93	55.15 2.73 -19.53	57.66 4.06 -4.70	59.97 4.44 -6.22	94.30 4.64 -39.74	103.51 5.00 -46.44	110.75 5.32 -52.80	111.23 5.23 -53.67	111.23 5.18 -54.75	111.24 5.07 -54.97	110.75 5.02 -54.53	103.28 5.11 -47.02	101.89 4.87 -45.72	71.15 3.60 -18.85	73.43 3.20 -25.21	90.88 3.50 -38.03	96.97 3.74 -41.23	97.27 3.35 -48.07	56.85 3.12 -16.19	56.09 2.65 -17.13
NORTHPORT___4 23650	41.09 3.60 0.00	32.27 2.53 0.00	30.36 2.43 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.56 3.96 -4.70	59.77 4.24 -6.22	94.05 4.39 -39.74	103.30 4.79 -46.44	110.48 5.05 -52.80	111.02 5.02 -53.67	110.98 4.93 -54.75	111.03 4.86 -54.97	110.49 4.76 -54.53	103.03 4.86 -47.02	101.74 4.72 -45.72	71.15 3.60 -18.85	73.47 3.24 -25.21	90.88 3.50 -38.03	96.97 3.74 -41.23	97.27 3.35 -48.07	56.88 3.15 -16.19	56.13 2.69 -17.13
NORTHPORT___IC 23718	40.86 3.37 0.00	32.12 2.38 0.00	30.25 2.32 0.00	50.92 1.78 -23.66	50.95 1.81 -22.93	54.66 2.24 -19.53	56.97 3.37 -4.70	59.47 3.94 -6.22	93.80 4.14 -39.74	102.88 4.37 -46.44	110.01 4.58 -52.80	110.55 4.55 -53.67	110.51 4.46 -54.75	110.52 4.35 -54.97	110.03 4.30 -54.53	102.67 4.50 -47.02	101.69 4.67 -45.72	71.69 4.14 -18.85	73.97 3.74 -25.21	91.43 4.05 -38.03	97.65 4.42 -41.23	97.91 3.99 -48.07	57.11 3.38 -16.19	56.38 2.94 -17.13
NSINS_S_GLNS_FALLS 23858	37.79 0.30 0.00	29.89 0.15 0.00	28.01 0.08 0.00	25.48 0.00 0.00	26.21 0.00 0.00	33.02 0.13 0.00	49.54 0.64 0.00	49.80 0.49 0.00	50.52 0.60 0.00	52.90 0.83 0.00	53.63 1.00 0.00	53.32 0.99 0.00	52.22 0.92 0.00	52.07 0.87 0.00	51.97 0.77 0.00	51.92 0.77 0.00	52.07 0.77 0.00	49.19 0.49 0.00	45.38 0.36 0.00	49.79 0.44 0.00	52.62 0.62 0.00	46.31 0.46 0.00	37.84 0.30 0.00	36.67 0.36 0.00
NUCOR_STEEL___DRP 24197	35.77 -1.72 0.00	28.52 -1.22 0.00	26.81 -1.12 0.00	24.51 -0.97 0.00	25.24 -0.97 0.00	31.64 -1.25 0.00	46.85 -2.05 0.00	48.03 -1.28 0.00	48.42 -1.50 0.00	50.66 -1.41 0.00	51.58 -1.05 0.00	50.92 -1.41 0.00	49.91 -1.39 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.51 -1.64 0.00	49.86 -1.44 0.00	46.95 -1.75 0.00	43.22 -1.80 0.00	47.52 -1.83 0.00	50.54 -1.46 0.00	44.98 -0.87 0.00	36.41 -1.13 0.00	34.28 -2.03 0.00
NYISO_LBMP_REFERENCE 24008	37.49 0.00 0.00	29.74 0.00 0.00	27.93 0.00 0.00	25.48 0.00 0.00	26.21 0.00 0.00	32.89 0.00 0.00	48.90 0.00 0.00	49.31 0.00 0.00	49.92 0.00 0.00	52.07 0.00 0.00	52.63 0.00 0.00	52.33 0.00 0.00	51.30 0.00 0.00	51.20 0.00 0.00	51.20 0.00 0.00	51.15 0.00 0.00	51.30 0.00 0.00	48.70 0.00 0.00	45.02 0.00 0.00	49.35 0.00 0.00	52.00 0.00 0.00	45.85 0.00 0.00	37.54 0.00 0.00	36.31 0.00 0.00
NYPA_BRENTWD____GT 24164	41.24 3.75 0.00	32.36 2.62 0.00	30.50 2.57 0.00	51.13 1.99 -23.66	51.16 2.02 -22.93	55.08 2.66 -19.53	57.71 4.11 -4.70	60.31 4.78 -6.22	94.75 5.09 -39.74	103.87 5.36 -46.44	111.01 5.58 -52.80	111.55 5.55 -53.67	111.54 5.49 -54.75	111.55 5.38 -54.97	111.00 5.27 -54.53	103.69 5.52 -47.02	102.77 5.75 -45.72	72.66 5.11 -18.85	74.87 4.64 -25.21	92.41 5.03 -38.03	98.74 5.51 -41.23	98.78 4.86 -48.07	57.63 3.90 -16.19	56.78 3.34 -17.13
NYPA_GOWANUS____GT5 24156	40.61 3.11 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.36 2.47 0.00	52.68 3.77 -0.01	59.61 4.44 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.52 5.37 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.52 5.34 -7.88	64.52 4.63 -11.19	64.48 4.10 -15.36	64.24 4.49 -10.40	63.14 4.78 -6.36	61.34 4.17 -11.32	60.37 3.49 -19.34	57.42 2.90 -18.21
NYPA_GOWANUS____GT6 24157	40.61 3.11 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.36 2.47 0.00	52.68 3.77 -0.01	59.61 4.44 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.52 5.37 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.58 5.27 -8.16	64.52 5.34 -7.88	64.52 4.63 -11.19	64.48 4.10 -15.36	64.24 4.49 -10.40	63.14 4.78 -6.36	61.34 4.17 -11.32	60.37 3.49 -19.34	57.42 2.90 -18.21
NYPA_HARLEM_RVR_GT1 24160	40.79 3.30 0.00	32.12 2.38 0.00	30.11 2.18 0.00	65.30 1.86 -37.96	28.12 1.91 0.00	69.07 2.53 -33.65	69.04 3.96 -16.18	69.13 4.68 -15.14	103.44 5.99 -47.53	101.87 6.25 -43.55	105.04 5.68 -46.73	114.61 5.65 -56.63	114.60 6.77 -56.53	114.62 6.66 -56.76	114.66 6.66 -56.80	110.18 6.70 -52.33	109.67 6.72 -51.65	101.86 5.99 -47.17	101.85 5.31 -51.52	101.76 5.82 -46.59	105.21 5.04 -48.17	107.89 5.46 -56.58	114.54 4.47 -72.53	69.15 3.81 -29.03
NYPA_HARLEM_RVR_GT2 24161	40.79 3.30 0.00	32.12 2.38 0.00	30.11 2.18 0.00	65.30 1.86 -37.96	28.12 1.91 0.00	69.07 2.53 -33.65	69.04 3.96 -16.18	69.13 4.68 -15.14	103.44 5.99 -47.53	101.87 6.25 -43.55	105.04 5.68 -46.73	114.61 5.65 -56.63	114.60 6.77 -56.53	114.62 6.66 -56.76	114.66 6.66 -56.80	110.18 6.70 -52.33	109.67 6.72 -51.65	101.86 5.99 -47.17	101.85 5.31 -51.52	101.76 5.82 -46.59	105.21 5.04 -48.17	107.89 5.46 -56.58	114.54 4.47 -72.53	69.15 3.81 -29.03
NYPA_KENT____GT 24152	40.65 3.15 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.36 2.47 0.00	52.77 3.86 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.52 5.37 -6.52	64.52 5.39 -6.80	64.52 5.34 -7.88	64.52 5.22 -8.10	64.52 5.17 -8.15	64.53 5.22 -8.16	64.52 5.34 -7.88	64.52 4.63 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.45 3.57 -19.34	57.50 2.98 -18.21
NYPA_POUCH1____GT 24155	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.56 4.49 -5.76	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.09 4.84 -6.25	61.25 4.22 -11.18	60.24 3.53 -19.17	57.30 2.90 -18.09
NYPA_VERNON____GT2 24162	40.65 3.15 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.36 2.47 0.00	52.77 3.86 -0.01	59.71 4.54 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.47 5.32 -6.52	64.47 5.34 -6.80	64.46 5.28 -7.88	64.47 5.17 -8.10	64.47 5.12 -8.15	64.48 5.17 -8.16	64.46 5.28 -7.88	64.47 4.58 -11.19	64.48 4.10 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.43 4.26 -11.32	60.48 3.60 -19.34	57.57 3.05 -18.21
NYPA_VERNON____GT3 24163	40.65 3.15 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.36 2.47 0.00	52.77 3.86 -0.01	59.71 4.54 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.47 5.32 -6.52	64.47 5.34 -6.80	64.46 5.28 -7.88	64.47 5.17 -8.10	64.47 5.12 -8.15	64.48 5.17 -8.16	64.46 5.28 -7.88	64.47 4.58 -11.19	64.48 4.10 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.43 4.26 -11.32	60.48 3.60 -19.34	57.57 3.05 -18.21

NYPA____HOLTSVILL 23794	41.05 3.56 0.00	32.27 2.53 0.00	30.39 2.46 0.00	51.00 1.86 -23.66	51.03 1.89 -22.93	54.92 2.50 -19.53	57.51 3.91 -4.70	60.12 4.59 -6.22	94.55 4.89 -39.74	103.51 5.00 -46.44	110.54 5.11 -52.80	111.08 5.08 -53.67	111.03 4.98 -54.75	111.03 4.86 -54.97	110.54 4.81 -54.53	103.28 5.11 -47.02	102.46 5.44 -45.72	72.52 4.97 -18.85	74.73 4.50 -25.21	92.22 4.84 -38.03	98.53 5.30 -41.23	98.60 4.68 -48.07	57.45 3.72 -16.19	56.60 3.16 -17.13
NYPA____HELLGATE_GT1 24158	40.79 3.30 0.00	32.12 2.38 0.00	30.11 2.18 0.00	64.70 1.86 -37.36	28.12 1.91 0.00	68.54 2.53 -33.12	68.78 3.96 -15.92	68.89 4.68 -14.90	102.68 5.99 -46.77	101.18 6.25 -42.86	104.30 5.68 -45.99	113.71 5.65 -55.73	113.70 6.77 -55.63	113.72 6.66 -55.86	113.76 6.66 -55.90	111.03 6.70 -53.18	108.85 6.72 -50.83	101.12 5.99 -46.43	101.03 5.31 -50.70	101.02 5.82 -45.85	104.44 5.04 -47.40	107.00 5.46 -55.69	113.38 4.47 -71.37	68.68 3.81 -28.56
NYPA____HELLGATE_GT2 24159	40.79 3.30 0.00	32.12 2.38 0.00	30.11 2.18 0.00	64.70 1.86 -37.36	28.12 1.91 0.00	68.54 2.53 -33.12	68.78 3.96 -15.92	68.89 4.68 -14.90	102.68 5.99 -46.77	101.18 6.25 -42.86	104.30 5.68 -45.99	113.71 5.65 -55.73	113.70 6.77 -55.63	113.72 6.66 -55.86	113.76 6.66 -55.90	111.03 6.70 -53.18	108.85 6.72 -50.83	101.12 5.99 -46.43	101.03 5.31 -50.70	101.02 5.82 -45.85	104.44 5.04 -47.40	107.00 5.46 -55.69	113.38 4.47 -71.37	68.68 3.81 -28.56
O.H_GEN_BRUCE 24063	26.80 -3.45 7.24	27.03 -2.71 0.00	25.33 -2.60 0.00	23.29 -2.19 0.00	23.90 -2.31 0.00	30.19 -2.70 0.00	43.96 -4.94 0.00	44.92 -4.39 0.00	44.78 -5.14 0.00	46.91 -5.16 0.00	48.00 -4.63 0.00	47.31 -5.02 0.00	46.63 -4.67 0.00	46.44 -4.76 0.00	46.90 -4.30 0.00	46.50 -4.65 0.00	47.35 -3.95 0.00	44.32 -4.38 0.00	40.70 -4.32 0.00	44.81 -4.54 0.00	47.11 -4.89 0.00	44.98 -2.11 -1.24	34.01 -1.91 1.62	32.64 -3.67 0.00
OAK ORCHARD____HYD 24046	36.14 -1.35 0.00	28.82 -0.92 0.00	27.01 -0.92 0.00	24.72 -0.76 0.00	25.42 -0.79 0.00	32.10 -0.79 0.00	46.94 -1.96 0.00	48.03 -1.28 0.00	48.27 -1.65 0.00	50.56 -1.51 0.00	51.52 -1.11 0.00	50.66 -1.67 0.00	49.86 -1.44 0.00	49.56 -1.64 0.00	49.82 -1.38 0.00	49.46 -1.69 0.00	50.07 -1.23 0.00	47.04 -1.66 0.00	43.26 -1.76 0.00	47.52 -1.83 0.00	50.60 -1.40 0.00	45.85 0.00 0.00	37.39 -0.15 0.00	34.86 -1.45 0.00
OCC_CHEM____DRP 24175	34.23 -3.26 0.00	27.18 -2.56 0.00	25.47 -2.46 0.00	23.42 -2.06 0.00	24.03 -2.18 0.00	30.36 -2.53 0.00	44.25 -4.65 0.00	45.27 -4.04 0.00	45.13 -4.79 0.00	47.38 -4.69 0.00	48.47 -4.16 0.00	47.83 -4.50 0.00	47.14 -4.16 0.00	46.95 -4.25 0.00	47.36 -3.84 0.00	46.96 -4.19 0.00	47.81 -3.49 0.00	44.75 -3.95 0.00	41.10 -3.92 0.00	45.20 -4.15 0.00	47.58 -4.42 0.00	44.20 -1.65 0.00	35.96 -1.58 0.00	32.90 -3.41 0.00
OLIN_CORP_DRP 24177	34.19 -3.30 0.00	27.15 -2.59 0.00	25.42 -2.51 0.00	23.37 -2.11 0.00	23.98 -2.23 0.00	30.32 -2.57 0.00	44.21 -4.69 0.00	45.27 -4.04 0.00	45.13 -4.79 0.00	47.38 -4.69 0.00	48.47 -4.16 0.00	47.83 -4.50 0.00	47.14 -4.16 0.00	46.95 -4.25 0.00	47.36 -3.84 0.00	46.96 -4.19 0.00	47.86 -3.44 0.00	44.80 -3.90 0.00	41.10 -3.92 0.00	45.25 -4.10 0.00	47.68 -4.32 0.00	44.15 -1.70 0.00	35.89 -1.65 0.00	32.82 -3.49 0.00
ONONDAGA_REF_OCCRA 23987	36.82 -0.67 0.00	29.23 -0.51 0.00	27.46 -0.47 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.43 -0.46 0.00	47.92 -0.98 0.00	48.87 -0.44 0.00	49.27 -0.65 0.00	51.50 -0.57 0.00	52.31 -0.32 0.00	51.81 -0.52 0.00	50.79 -0.51 0.00	50.59 -0.61 0.00	50.64 -0.56 0.00	50.49 -0.66 0.00	50.79 -0.51 0.00	47.92 -0.78 0.00	44.16 -0.86 0.00	48.51 -0.84 0.00	51.43 -0.57 0.00	45.62 -0.23 0.00	37.05 -0.49 0.00	35.22 -1.09 0.00
ONONDAGA____COGEN 23986	36.82 -0.67 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.43 -0.46 0.00	47.82 -1.08 0.00	48.77 -0.54 0.00	49.17 -0.75 0.00	51.39 -0.68 0.00	52.16 -0.47 0.00	51.70 -0.63 0.00	50.63 -0.67 0.00	50.48 -0.72 0.00	50.48 -0.72 0.00	50.33 -0.82 0.00	50.63 -0.67 0.00	47.77 -0.93 0.00	44.07 -0.95 0.00	48.41 -0.94 0.00	51.32 -0.68 0.00	45.53 -0.32 0.00	37.01 -0.53 0.00	35.15 -1.16 0.00
OSWEGATCHIE____HYD 24044	36.33 -1.16 0.00	28.94 -0.80 0.00	27.12 -0.81 0.00	24.82 -0.66 0.00	25.55 -0.66 0.00	32.03 -0.86 0.00	47.68 -1.22 0.00	48.27 -1.04 0.00	48.62 -1.30 0.00	50.56 -1.51 0.00	51.00 -1.63 0.00	50.03 -2.30 0.00	48.94 -2.36 0.00	48.74 -2.46 0.00	48.79 -2.41 0.00	48.70 -2.45 0.00	49.40 -1.90 0.00	47.38 -1.32 0.00	43.98 -1.04 0.00	48.17 -1.18 0.00	50.70 -1.30 0.00	44.43 -1.42 0.00	36.15 -1.39 0.00	35.00 -1.31 0.00
OSWEGO____5 23606	36.63 -0.86 0.00	29.06 -0.68 0.00	27.29 -0.64 0.00	24.92 -0.56 0.00	25.63 -0.58 0.00	32.20 -0.69 0.00	47.34 -1.56 0.00	48.13 -1.18 0.00	48.57 -1.35 0.00	50.77 -1.30 0.00	51.52 -1.11 0.00	51.07 -1.26 0.00	50.07 -1.23 0.00	49.92 -1.28 0.00	49.97 -1.23 0.00	49.82 -1.33 0.00	50.12 -1.18 0.00	47.34 -1.36 0.00	43.67 -1.35 0.00	47.92 -1.43 0.00	50.75 -1.25 0.00	45.02 -0.83 0.00	36.68 -0.86 0.00	34.93 -1.38 0.00
OSWEGO____6 23613	36.63 -0.86 0.00	29.06 -0.68 0.00	27.29 -0.64 0.00	24.92 -0.56 0.00	25.63 -0.58 0.00	32.20 -0.69 0.00	47.34 -1.56 0.00	48.13 -1.18 0.00	48.57 -1.35 0.00	50.77 -1.30 0.00	51.52 -1.11 0.00	51.07 -1.26 0.00	50.07 -1.23 0.00	49.92 -1.28 0.00	49.97 -1.23 0.00	49.82 -1.33 0.00	50.12 -1.18 0.00	47.34 -1.36 0.00	43.67 -1.35 0.00	47.92 -1.43 0.00	50.75 -1.25 0.00	45.02 -0.83 0.00	36.68 -0.86 0.00	34.93 -1.38 0.00
OUTOKUMPU-AB____DRP 24206	34.45 -3.04 0.00	27.36 -2.38 0.00	25.61 -2.32 0.00	23.52 -1.96 0.00	24.17 -2.04 0.00	30.59 -2.30 0.00	44.84 -4.06 0.00	46.10 -3.21 0.00	46.18 -3.74 0.00	48.69 -3.38 0.00	49.89 -2.74 0.00	49.24 -3.09 0.00	48.48 -2.82 0.00	48.23 -2.97 0.00	48.64 -2.56 0.00	48.13 -3.02 0.00	48.89 -2.41 0.00	45.73 -2.97 0.00	41.87 -3.15 0.00	46.09 -3.26 0.00	48.78 -3.22 0.00	44.93 -0.92 0.00	36.41 -1.13 0.00	33.26 -3.05 0.00
OXBOW____ 24026	34.27 -3.22 0.00	27.21 -2.53 0.00	25.47 -2.46 0.00	23.42 -2.06 0.00	24.03 -2.18 0.00	30.42 -2.47 0.00	44.45 -4.45 0.00	45.56 -3.75 0.00	45.53 -4.39 0.00	47.96 -4.11 0.00	49.05 -3.58 0.00	48.46 -3.87 0.00	47.71 -3.59 0.00	47.51 -3.69 0.00	47.92 -3.28 0.00	47.42 -3.73 0.00	48.22 -3.08 0.00	45.14 -3.56 0.00	41.37 -3.65 0.00	45.55 -3.80 0.00	48.05 -3.95 0.00	44.47 -1.38 0.00	36.23 -1.31 0.00	33.15 -3.16 0.00
PEEKSKILL____ 23653	40.00 2.51 0.00	31.52 1.78 0.00	29.55 1.62 0.00	26.86 1.38 0.00	27.63 1.42 0.00	34.83 1.94 0.00	52.03 3.13 0.00	52.96 3.65 0.00	53.66 3.74 0.00	56.18 4.11 0.00	57.05 4.42 0.00	56.73 4.40 0.00	55.61 4.31 0.00	55.40 4.20 0.00	55.35 4.15 0.00	55.45 4.30 0.00	55.71 4.41 0.00	52.50 3.70 -0.10	48.55 3.29 -0.24	52.95 3.60 0.00	55.90 3.90 0.00	49.36 3.39 -0.12	40.83 2.93 -0.36	39.16 2.43 -0.42
PGE MADISON____WINDPWR 24146	36.55 -0.94 0.00	29.12 -0.62 0.00	27.37 -0.56 0.00	24.97 -0.51 0.00	25.71 -0.50 0.00	32.33 -0.56 0.00	48.51 -0.39 0.00	50.20 0.89 0.00	50.87 0.95 0.00	53.32 1.25 0.00	54.26 1.63 0.00	53.53 1.20 0.00	52.43 1.13 0.00	52.12 0.92 0.00	52.12 0.92 0.00	51.87 0.72 0.00	52.22 0.92 0.00	49.19 0.49 0.00	45.20 0.18 0.00	49.74 0.39 0.00	53.09 1.09 0.00	46.81 0.96 0.00	37.43 -0.11 0.00	35.15 -1.16 0.00

PJM_GEN_KEystone	25.75	22.99	19.99	22.00	22.00	29.11	44.16	47.39	48.32	50.98	52.52	51.96	50.84	50.38	50.59	50.08	50.79	47.00	42.59	47.23	51.12	45.81	33.37	31.92
24065	-4.50	-3.75	-3.58	-3.21	-3.33	-3.78	-4.74	-1.92	-1.60	-1.09	-0.11	-0.37	-0.46	-0.82	-0.61	-1.07	-0.51	-1.70	-2.43	-2.12	-0.88	-1.28	-2.55	-4.39
	7.24	3.00	4.36	0.27	0.88	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	-1.24	1.62	0.00
PLEASANTVLY___LBMP	39.81	31.41	29.47	26.78	27.55	34.70	51.74	52.56	53.21	55.72	56.52	56.25	55.15	54.94	54.89	54.93	55.15	51.96	47.95	52.51	55.48	48.88	40.17	38.52
24000	2.32	1.67	1.54	1.30	1.34	1.81	2.84	3.25	3.29	3.65	3.89	3.92	3.85	3.74	3.69	3.78	3.85	3.26	2.93	3.16	3.48	3.03	2.63	2.21
	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	0.00	0.00	0.00
POLETTI_____	40.45	31.88	29.89	27.14	27.91	35.19	52.47	53.50	54.21	56.70	57.47	57.14	56.12	56.00	56.00	56.01	56.12	56.00	56.01	53.50	56.42	53.50	52.00	52.00
23519	2.96	2.14	1.96	1.66	1.70	2.30	3.57	4.19	4.29	4.63	4.84	4.81	4.82	4.71	4.66	4.76	4.82	4.14	3.74	4.15	4.42	3.94	3.38	2.90
	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	-0.09	-0.14	-0.10	0.00	-3.16	-7.25	0.00	0.00	-3.71	-11.08	-12.79
PORT_JEFF_3	41.24	32.39	30.53	51.10	51.13	55.12	57.81	60.46	94.95	103.93	110.96	111.49	111.49	111.49	110.95	103.69	102.92	72.91	75.09	92.61	98.95	98.96	57.67	56.78
23555	3.75	2.65	2.60	1.96	1.99	2.70	4.21	4.93	5.29	5.42	5.53	5.49	5.44	5.32	5.22	5.52	5.90	5.36	4.86	5.23	5.72	5.04	3.94	3.34
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PORT_JEFF_4	41.24	32.39	30.53	51.10	51.13	55.08	57.81	60.46	94.95	103.87	110.96	111.49	111.49	111.49	110.95	103.69	102.87	72.91	75.09	92.61	98.95	98.96	57.67	56.78
23616	3.75	2.65	2.60	1.96	1.99	2.66	4.21	4.93	5.29	5.36	5.53	5.49	5.44	5.32	5.22	5.52	5.85	5.36	4.86	5.23	5.72	5.04	3.94	3.34
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PORT_JEFF_IC	41.28	32.42	30.56	51.10	51.16	55.12	57.81	60.51	95.00	103.98	111.01	111.60	111.54	111.55	111.05	103.80	102.97	72.96	75.14	92.71	99.05	99.01	57.71	56.78
23713	3.79	2.68	2.63	1.96	2.02	2.70	4.21	4.98	5.34	5.47	5.58	5.60	5.49	5.38	5.32	5.63	5.95	5.41	4.91	5.33	5.82	5.09	3.98	3.34
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PPL PILGRIM_ST_GT1	41.24	32.36	30.50	51.13	51.16	55.08	57.71	60.31	94.75	103.87	111.01	111.55	111.54	111.55	111.00	103.69	102.77	72.66	74.87	92.41	98.74	98.78	57.63	56.78
24216	3.75	2.62	2.57	1.99	2.02	2.66	4.11	4.78	5.09	5.36	5.58	5.55	5.49	5.38	5.27	5.52	5.75	5.11	4.64	5.03	5.51	4.86	3.90	3.34
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PPL PILGRIM_ST_GT2	41.24	32.36	30.50	51.13	51.16	55.08	57.71	60.31	94.75	103.87	111.01	111.55	111.54	111.55	111.00	103.69	102.77	72.66	74.87	92.41	98.74	98.78	57.63	56.78
24217	3.75	2.62	2.57	1.99	2.02	2.66	4.11	4.78	5.09	5.36	5.58	5.55	5.49	5.38	5.27	5.52	5.75	5.11	4.64	5.03	5.51	4.86	3.90	3.34
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PPL_SHRM_GT3	41.28	32.45	30.58	51.13	51.18	55.18	57.95	60.71	95.25	103.67	110.75	111.34	111.28	111.29	110.80	103.54	102.97	73.05	75.23	92.81	99.16	99.15	57.75	56.85
24213	3.79	2.71	2.65	1.99	2.04	2.76	4.35	5.18	5.59	5.16	5.32	5.34	5.23	5.12	5.07	5.37	5.95	5.50	5.00	5.43	5.93	5.23	4.02	3.41
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PPL_SHRM_GT4	41.28	32.45	30.58	51.13	51.18	55.18	57.95	60.71	95.25	103.67	110.75	111.34	111.28	111.29	110.80	103.54	102.97	73.05	75.23	92.81	99.16	99.15	57.75	56.85
24214	3.79	2.71	2.65	1.99	2.04	2.76	4.35	5.18	5.59	5.16	5.32	5.34	5.23	5.12	5.07	5.37	5.95	5.50	5.00	5.43	5.93	5.23	4.02	3.41
	0.00	0.00	0.00	-23.66	-22.93	-19.53	-4.70	-6.22	-39.74	-46.44	-52.80	-53.67	-54.75	-54.97	-54.53	-47.02	-45.72	-18.85	-25.21	-38.03	-41.23	-48.07	-16.19	-17.13
PROJECT___ORANGE	36.85	29.23	27.46	25.07	25.79	32.46	47.92	48.82	49.22	51.45	52.21	51.75	50.74	50.53	50.64	50.49	50.79	47.92	44.16	48.51	51.43	45.67	37.13	35.26
23990	-0.64	-0.51	-0.47	-0.41	-0.42	-0.43	-0.98	-0.49	-0.70	-0.62	-0.42	-0.58	-0.56	-0.67	-0.56	-0.66	-0.51	-0.78	-0.86	-0.84	-0.57	-0.18	-0.41	-1.05
	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	0.00	0.00	0.00
PROJECT___ORANGE 1	36.85	29.23	27.46	25.07	25.79	32.46	47.92	48.82	49.22	51.45	52.21	51.75	50.74	50.53	50.64	50.49	50.79	47.92	44.16	48.51	51.43	45.67	37.13	35.26
24174	-0.64	-0.51	-0.47	-0.41	-0.42	-0.43	-0.98	-0.49	-0.70	-0.62	-0.42	-0.58	-0.56	-0.67	-0.56	-0.66	-0.51	-0.78	-0.86	-0.84	-0.57	-0.18	-0.41	-1.05
	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	0.00	0.00	0.00
PROJECT___ORANGE 2	36.85	29.23	27.46	25.07	25.79	32.46	47.92	48.82	49.22	51.45	52.21	51.75	50.74	50.53	50.64	50.49	50.79	47.92	44.16	48.51	51.43	45.67	37.13	35.26
24166	-0.64	-0.51	-0.47	-0.41	-0.42	-0.43	-0.98	-0.49	-0.70	-0.62	-0.42	-0.58	-0.56	-0.67	-0.56	-0.66	-0.51	-0.78	-0.86	-0.84	-0.57	-0.18	-0.41	-1.05
	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	0.00	0.00	0.00
PYRITES___HYD	36.03	28.70	26.90	24.66	25.37	31.71	47.14	47.44	47.82	49.57	49.84	48.88	47.76	47.67	47.62	47.62	48.53	46.85	43.58	47.67	49.92	43.51	35.59	34.75
24023	-1.46	-1.04	-1.03	-0.82	-0.84	-1.18	-1.76	-1.87	-2.10	-2.50	-2.79	-3.45	-3.54	-3.53	-3.58	-3.53	-2.77	-1.85	-1.44	-1.68	-2.08	-2.34	-1.95	-1.56
	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	0.00	0.00	0.00
RANKINE_____	34.23	27.15	25.42	23.34	23.96	30.36	44.74	46.40	46.58	49.15	50.42	49.82	48.94	48.69	49.05	48.54	49.35	46.07	42.09	46.44	49.35	45.02	36.23	33.04
23646	-3.26	-2.59	-2.51	-2.14	-2.25	-2.53	-4.16	-2.91	-3.34	-2.92	-2.21	-2.51	-2.36	-2.51	-2.15	-2.61	-1.95	-2.63	-2.93	-2.91	-2.65	-0.83	-1.31	-3.27
	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	0.00	0.00	0.00
RAVENS GT4-7____	40.45	31.88	29.89	27.14	27.91	35.19	52.52	53.60	54.31	56.86	57.74	57.41	56.33	56.22	56.24	56.23	56.33	56.91	57.85	53.59	56.58	54.44	54.58	54.89
23728	2.96	2.14	1.96	1.66	1.70	2.30	3.62	4.29	4.39	4.79	5.11	5.08	5.03	4.91	4.86	4.96	5.03	4.33	3.92	4.24	4.58	4.03	3.42	2.87
	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	-0.11	-0.18	-0.12	0.00	-3.88	-8.91	0.00	0.00	-4.56	-13.62	-15.71

RAVENSWD GT2____ 23730	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWD GT3____ 23733	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT2_1 24244	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT2_2 24245	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT2_3 24246	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT2_4 24247	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT3_1 24248	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT3_2 24249	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT3_3 24250	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.68 5.05 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT3_4 24251	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.68 5.05 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_1 23729	40.65 3.15 -0.01	32.03 2.29 0.00	30.02 2.09 0.00	27.26 1.78 0.00	28.04 1.83 0.00	35.36 2.47 0.00	52.77 3.86 -0.01	59.71 4.54 -5.86	64.25 4.64 -9.69	64.47 5.05 -7.35	64.47 5.32 -6.52	64.47 5.34 -6.80	64.46 5.28 -7.88	64.47 5.17 -8.10	64.47 5.12 -8.15	64.48 5.17 -8.16	64.46 5.28 -7.88	64.47 4.58 -11.19	64.48 4.10 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.43 4.26 -11.32	60.48 3.60 -19.34	57.57 3.05 -18.21
RAVENSWOOD_GT_10 24258	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_11 24259	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_4 24252	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_5 24254	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_6 24253	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71

RAVENSWOOD_GT_7 24255	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD_GT_9 24257	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVENSWOOD___1 23533	40.61 3.11 -0.01	32.00 2.26 0.00	30.00 2.07 0.00	27.24 1.76 0.00	28.02 1.81 0.00	35.32 2.43 0.00	52.72 3.81 -0.01	59.56 4.39 -5.86	64.05 4.44 -9.69	64.21 4.79 -7.35	64.20 5.05 -6.52	64.21 5.08 -6.80	64.16 4.98 -7.88	64.21 4.91 -8.10	64.21 4.86 -8.15	64.22 4.91 -8.16	64.21 5.03 -7.88	64.22 4.33 -11.19	64.30 3.92 -15.36	64.04 4.29 -10.40	62.99 4.63 -6.36	61.25 4.08 -11.32	60.37 3.49 -19.34	57.50 2.98 -18.21
RAVENSWOOD___2 23534	40.61 3.11 -0.01	31.97 2.23 0.00	29.97 2.04 0.00	27.24 1.76 0.00	28.02 1.81 0.00	35.32 2.43 0.00	52.72 3.81 -0.01	59.56 4.39 -5.86	64.00 4.39 -9.69	64.16 4.74 -7.35	64.15 5.00 -6.52	64.15 5.02 -6.80	64.16 4.98 -7.88	64.16 4.86 -8.10	64.16 4.81 -8.15	64.22 4.91 -8.16	64.16 4.98 -7.88	64.18 4.29 -11.19	64.25 3.87 -15.36	63.99 4.24 -10.40	62.94 4.58 -6.36	61.25 4.08 -11.32	60.33 3.45 -19.34	57.50 2.98 -18.21
RAVENSWOOD___3 23535	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RAVNSWD 8-11____ 23667	40.45 2.96 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.19 2.30 0.00	52.52 3.62 0.00	53.60 4.29 0.00	54.31 4.39 0.00	56.86 4.79 0.00	57.74 5.11 0.00	57.41 5.08 0.00	56.33 5.03 0.00	56.22 4.91 -0.11	56.24 4.86 -0.18	56.23 4.96 -0.12	56.33 5.03 0.00	56.91 4.33 -3.88	57.85 3.92 -8.91	53.59 4.24 0.00	56.58 4.58 0.00	54.44 4.03 -4.56	54.58 3.42 -13.62	54.89 2.87 -15.71
RCPL TRUST___DRP 24196	40.49 3.00 0.00	31.88 2.14 0.00	29.89 1.96 0.00	27.14 1.66 0.00	27.91 1.70 0.00	35.23 2.34 0.00	52.57 3.67 0.00	53.65 4.34 0.00	54.36 4.44 0.00	56.91 4.84 0.00	57.79 5.16 0.00	57.46 5.13 0.00	56.38 5.08 0.00	56.24 4.97 -0.07	56.22 4.91 -0.11	56.23 5.01 -0.07	56.43 5.13 0.00	55.46 4.38 -2.38	54.45 3.96 -5.47	53.64 4.29 0.00	56.63 4.63 0.00	52.73 4.08 -2.80	49.35 3.45 -8.36	48.86 2.90 -9.65
RENSSELAER___COGEN 23796	39.03 1.54 0.00	30.90 1.16 0.00	28.99 1.06 0.00	26.37 0.89 0.00	27.15 0.94 0.00	34.11 1.22 0.00	50.95 2.05 0.00	51.53 2.22 0.00	52.22 2.30 0.00	54.62 2.55 0.00	55.42 2.79 0.00	55.10 2.77 0.00	53.97 2.67 0.00	53.81 2.61 0.00	53.76 2.56 0.00	53.71 2.56 0.00	53.92 2.62 0.00	50.89 2.19 0.00	46.96 1.94 0.00	51.47 2.12 0.00	54.39 2.39 0.00	47.91 2.06 0.00	39.27 1.73 0.00	37.80 1.49 0.00
REVERE_CPFR_DRP 24186	37.75 0.26 0.00	30.01 0.27 0.00	28.15 0.22 0.00	25.68 0.20 0.00	26.45 0.24 0.00	33.28 0.39 0.00	49.63 0.73 0.00	50.59 1.28 0.00	51.82 1.90 0.00	54.15 2.08 0.00	54.84 2.21 0.00	54.11 1.78 0.00	52.99 1.69 0.00	52.79 1.59 0.00	52.12 0.92 0.00	51.97 0.82 0.00	52.27 0.97 0.00	49.58 0.88 0.00	45.79 0.77 0.00	50.24 0.89 0.00	53.20 1.20 0.00	46.95 1.10 0.00	37.99 0.45 0.00	36.35 0.04 0.00
ROCHESTER_9_IC 23652	36.52 -0.97 0.00	29.15 -0.59 0.00	27.32 -0.61 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.46 -0.43 0.00	47.43 -1.47 0.00	48.62 -0.69 0.00	48.87 -1.05 0.00	51.24 -0.83 0.00	52.26 -0.37 0.00	51.28 -1.05 0.00	50.43 -0.87 0.00	50.12 -1.08 0.00	50.38 -0.82 0.00	50.02 -1.13 0.00	50.63 -0.67 0.00	47.53 -1.17 0.00	43.71 -1.31 0.00	48.02 -1.33 0.00	51.22 -0.78 0.00	46.40 0.55 0.00	37.88 0.34 0.00	35.33 -0.98 0.00
ROSETON___1 23587	39.70 2.21 0.00	31.35 1.61 0.00	29.38 1.45 0.00	26.70 1.22 0.00	27.47 1.26 0.00	34.60 1.71 0.00	51.59 2.69 0.00	52.47 3.16 0.00	53.11 3.19 0.00	55.56 3.49 0.00	56.37 3.74 0.00	56.10 3.77 0.00	54.99 3.69 0.00	54.84 3.64 0.00	54.78 3.58 0.00	54.78 3.63 0.00	54.99 3.69 0.00	51.82 3.12 0.00	47.81 2.79 0.00	52.41 3.06 0.00	55.33 3.33 0.00	48.74 2.89 0.00	40.06 2.52 0.00	38.42 2.11 0.00
ROSETON___2 23588	39.70 2.21 0.00	31.35 1.61 0.00	29.38 1.45 0.00	26.70 1.22 0.00	27.47 1.26 0.00	34.60 1.71 0.00	51.59 2.69 0.00	52.47 3.16 0.00	53.11 3.19 0.00	55.56 3.49 0.00	56.37 3.74 0.00	56.10 3.77 0.00	54.99 3.69 0.00	54.84 3.64 0.00	54.78 3.58 0.00	54.78 3.63 0.00	54.99 3.69 0.00	51.82 3.12 0.00	47.81 2.79 0.00	52.41 3.06 0.00	55.33 3.33 0.00	48.74 2.89 0.00	40.06 2.52 0.00	38.42 2.11 0.00
RUSSELL___STATION 23914	36.44 -1.05 0.00	29.15 -0.59 0.00	27.32 -0.61 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.50 -0.39 0.00	46.99 -1.91 0.00	48.23 -1.08 0.00	48.47 -1.45 0.00	50.87 -1.20 0.00	51.84 -0.79 0.00	50.76 -1.57 0.00	49.97 -1.33 0.00	49.66 -1.54 0.00	49.87 -1.33 0.00	49.51 -1.64 0.00	50.07 -1.23 0.00	47.00 -1.70 0.00	43.22 -1.80 0.00	47.47 -1.88 0.00	50.80 -1.20 0.00	46.03 0.18 0.00	37.88 0.34 0.00	35.37 -0.94 0.00
S SALMON___HYD 24043	36.82 -0.67 0.00	29.23 -0.51 0.00	27.43 -0.50 0.00	25.05 -0.43 0.00	25.79 -0.42 0.00	32.46 -0.43 0.00	48.02 -0.88 0.00	49.26 -0.05 0.00	49.72 -0.20 0.00	51.91 -0.16 0.00	52.63 0.00 0.00	51.86 -0.47 0.00	50.79 -0.51 0.00	50.59 -0.61 0.00	50.53 -0.67 0.00	50.38 -0.77 0.00	50.43 -0.87 0.00	47.77 -0.93 0.00	44.07 -0.95 0.00	48.41 -0.94 0.00	51.38 -0.62 0.00	45.48 -0.37 0.00	36.90 -0.64 0.00	35.15 -1.16 0.00
SELKIRK___II 23799	38.69 1.20 0.00	30.66 0.92 0.00	28.77 0.84 0.00	26.19 0.71 0.00	26.94 0.73 0.00	33.81 0.92 0.00	50.42 1.52 0.00	50.94 1.63 0.00	51.57 1.65 0.00	53.94 1.87 0.00	54.74 2.11 0.00	54.42 2.09 0.00	53.30 2.00 0.00	53.15 1.95 0.00	53.09 1.89 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.31 1.61 0.00	46.42 1.40 0.00	50.93 1.58 0.00	53.77 1.77 0.00	47.36 1.51 0.00	38.85 1.31 0.00	37.44 1.13 0.00

SELKIRK__J 23801	38.50 1.01 0.00	30.51 0.77 0.00	28.63 0.70 0.00	26.07 0.59 0.00	26.81 0.60 0.00	33.65 0.76 0.00	50.22 1.32 0.00	50.79 1.48 0.00	51.42 1.50 0.00	53.79 1.72 0.00	54.52 1.89 0.00	54.21 1.88 0.00	53.15 1.85 0.00	52.99 1.79 0.00	52.94 1.74 0.00	52.89 1.74 0.00	53.10 1.80 0.00	50.16 1.46 0.00	46.28 1.26 0.00	50.73 1.38 0.00	53.61 1.61 0.00	47.23 1.38 0.00	38.74 1.20 0.00	37.29 0.98 0.00
SENECA OSWGO__HYD 24041	36.78 -0.71 0.00	29.17 -0.57 0.00	27.37 -0.56 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.36 -0.53 0.00	47.68 -1.22 0.00	48.52 -0.79 0.00	48.92 -1.00 0.00	51.13 -0.94 0.00	51.89 -0.74 0.00	51.44 -0.89 0.00	50.43 -0.87 0.00	50.23 -0.97 0.00	50.28 -0.92 0.00	50.08 -1.07 0.00	50.43 -0.87 0.00	47.63 -1.07 0.00	43.89 -1.13 0.00	48.21 -1.14 0.00	51.12 -0.88 0.00	45.35 -0.50 0.00	36.90 -0.64 0.00	35.08 -1.23 0.00
SENECA__ENERGY 23797	36.07 -1.42 0.00	28.64 -1.10 0.00	26.87 -1.06 0.00	24.56 -0.92 0.00	25.27 -0.94 0.00	31.87 -1.02 0.00	47.14 -1.76 0.00	48.47 -0.84 0.00	48.87 -1.05 0.00	51.13 -0.94 0.00	52.10 -0.53 0.00	51.49 -0.84 0.00	50.48 -0.82 0.00	50.23 -0.97 0.00	50.33 -0.87 0.00	50.08 -1.07 0.00	50.48 -0.82 0.00	47.53 -1.17 0.00	43.71 -1.31 0.00	48.07 -1.28 0.00	51.06 -0.94 0.00	45.53 -0.32 0.00	36.79 -0.75 0.00	34.57 -1.74 0.00
SHOEMAKER__GT 23640	39.36 1.87 0.00	31.08 1.34 0.00	29.16 1.23 0.00	26.52 1.04 0.00	27.26 1.05 0.00	34.34 1.45 0.00	51.15 2.25 0.00	52.02 2.71 0.00	52.62 2.70 0.00	55.09 3.02 0.00	55.89 3.26 0.00	55.57 3.24 0.00	54.48 3.18 0.00	54.32 3.12 0.00	54.27 3.07 0.00	54.27 3.12 0.00	54.48 3.18 0.00	51.38 2.68 0.00	47.41 2.39 0.00	51.97 2.62 0.00	54.86 2.86 0.00	48.33 2.48 0.00	39.75 2.21 0.00	38.05 1.74 0.00
SHOREHAM_IC_1 23715	41.28 3.79 0.00	32.45 2.71 0.00	30.58 2.65 0.00	51.13 1.99 -23.66	51.18 2.04 -22.93	55.18 2.76 -19.53	57.95 4.35 -4.70	60.71 5.18 -6.22	95.25 5.59 -39.74	103.67 5.16 -46.44	110.75 5.32 -52.80	111.34 5.34 -53.67	111.28 5.23 -54.75	111.29 5.12 -54.97	110.80 5.07 -54.53	103.54 5.37 -47.02	102.97 5.95 -45.72	73.05 5.50 -18.85	75.23 5.00 -25.21	92.81 5.43 -38.03	99.16 5.93 -41.23	99.15 5.23 -48.07	57.75 4.02 -16.19	56.85 3.41 -17.13
SHOREHAM_IC_2 23716	41.28 3.79 0.00	32.45 2.71 0.00	30.58 2.65 0.00	51.13 1.99 -23.66	51.18 2.04 -22.93	55.18 2.76 -19.53	57.95 4.35 -4.70	60.71 5.18 -6.22	95.25 5.59 -39.74	103.67 5.16 -46.44	110.75 5.32 -52.80	111.34 5.34 -53.67	111.28 5.23 -54.75	111.29 5.12 -54.97	110.80 5.07 -54.53	103.54 5.37 -47.02	102.97 5.95 -45.72	73.05 5.50 -18.85	75.23 5.00 -25.21	92.81 5.43 -38.03	99.16 5.93 -41.23	99.15 5.23 -48.07	57.75 4.02 -16.19	56.85 3.41 -17.13
SITHE_IND_GS1 24169	36.48 -1.01 0.00	28.97 -0.77 0.00	27.20 -0.73 0.00	24.82 -0.66 0.00	25.53 -0.68 0.00	32.10 -0.79 0.00	47.19 -1.71 0.00	47.93 -1.38 0.00	48.37 -1.55 0.00	50.56 -1.51 0.00	51.31 -1.32 0.00	50.86 -1.47 0.00	49.86 -1.44 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.62 -1.53 0.00	49.91 -1.39 0.00	47.19 -1.51 0.00	43.49 -1.53 0.00	47.77 -1.58 0.00	50.54 -1.46 0.00	44.89 -0.96 0.00	36.56 -0.98 0.00	34.86 -1.45 0.00
SITHE_IND_GS2 24170	36.48 -1.01 0.00	28.97 -0.77 0.00	27.20 -0.73 0.00	24.82 -0.66 0.00	25.53 -0.68 0.00	32.10 -0.79 0.00	47.19 -1.71 0.00	47.93 -1.38 0.00	48.37 -1.55 0.00	50.56 -1.51 0.00	51.31 -1.32 0.00	50.86 -1.47 0.00	49.86 -1.44 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.62 -1.53 0.00	49.91 -1.39 0.00	47.19 -1.51 0.00	43.49 -1.53 0.00	47.77 -1.58 0.00	50.54 -1.46 0.00	44.89 -0.96 0.00	36.56 -0.98 0.00	34.86 -1.45 0.00
SITHE_IND_GS3 24171	36.48 -1.01 0.00	28.97 -0.77 0.00	27.20 -0.73 0.00	24.82 -0.66 0.00	25.53 -0.68 0.00	32.10 -0.79 0.00	47.19 -1.71 0.00	47.93 -1.38 0.00	48.37 -1.55 0.00	50.56 -1.51 0.00	51.31 -1.32 0.00	50.86 -1.47 0.00	49.86 -1.44 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.62 -1.53 0.00	49.91 -1.39 0.00	47.19 -1.51 0.00	43.49 -1.53 0.00	47.77 -1.58 0.00	50.54 -1.46 0.00	44.89 -0.96 0.00	36.56 -0.98 0.00	34.86 -1.45 0.00
SITHE_IND_GS4 24172	36.48 -1.01 0.00	28.97 -0.77 0.00	27.20 -0.73 0.00	24.82 -0.66 0.00	25.53 -0.68 0.00	32.10 -0.79 0.00	47.19 -1.71 0.00	47.93 -1.38 0.00	48.37 -1.55 0.00	50.56 -1.51 0.00	51.31 -1.32 0.00	50.86 -1.47 0.00	49.86 -1.44 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.62 -1.53 0.00	49.91 -1.39 0.00	47.19 -1.51 0.00	43.49 -1.53 0.00	47.77 -1.58 0.00	50.54 -1.46 0.00	44.89 -0.96 0.00	36.56 -0.98 0.00	34.86 -1.45 0.00
SITHE__BATAVIA 24024	35.58 -1.91 0.00	28.34 -1.40 0.00	26.53 -1.40 0.00	24.36 -1.12 0.00	25.00 -1.21 0.00	31.67 -1.22 0.00	45.72 -3.18 0.00	46.99 -2.32 0.00	47.02 -2.90 0.00	49.52 -2.55 0.00	50.63 -2.00 0.00	49.77 -2.56 0.00	48.99 -2.31 0.00	48.69 -2.51 0.00	49.05 -2.15 0.00	48.54 -2.61 0.00	49.30 -2.00 0.00	46.17 -2.53 0.00	42.32 -2.70 0.00	46.59 -2.76 0.00	49.50 -2.50 0.00	45.44 -0.41 0.00	37.43 -0.11 0.00	34.35 -1.96 0.00
SITHE__INDEPEND 23800	36.48 -1.01 0.00	28.97 -0.77 0.00	27.20 -0.73 0.00	24.82 -0.66 0.00	25.53 -0.68 0.00	32.10 -0.79 0.00	47.19 -1.71 0.00	47.93 -1.38 0.00	48.37 -1.55 0.00	50.56 -1.51 0.00	51.31 -1.32 0.00	50.86 -1.47 0.00	49.86 -1.44 0.00	49.72 -1.48 0.00	49.77 -1.43 0.00	49.62 -1.53 0.00	49.91 -1.39 0.00	47.19 -1.51 0.00	43.49 -1.53 0.00	47.77 -1.58 0.00	50.54 -1.46 0.00	44.89 -0.96 0.00	36.56 -0.98 0.00	34.86 -1.45 0.00
SITHE__MASSENA 23902	36.55 -0.94 0.00	29.06 -0.68 0.00	27.29 -0.64 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.10 -0.79 0.00	47.53 -1.37 0.00	47.68 -1.63 0.00	48.57 -1.35 0.00	50.35 -1.72 0.00	50.58 -2.05 0.00	50.34 -1.99 0.00	49.30 -2.00 0.00	49.31 -1.89 0.00	49.31 -1.89 0.00	49.36 -1.79 0.00	49.09 -2.21 0.00	47.24 -1.46 0.00	43.89 -1.13 0.00	48.02 -1.33 0.00	50.28 -1.72 0.00	43.88 -1.97 0.00	36.08 -1.46 0.00	35.29 -1.02 0.00
SITHE__OGDNSBRG 24021	36.52 -0.97 0.00	29.06 -0.68 0.00	27.26 -0.67 0.00	25.00 -0.48 0.00	25.71 -0.50 0.00	32.10 -0.79 0.00	47.73 -1.17 0.00	47.93 -1.38 0.00	48.52 -1.40 0.00	50.20 -1.87 0.00	50.37 -2.26 0.00	49.82 -2.51 0.00	48.79 -2.51 0.00	48.74 -2.46 0.00	48.74 -2.46 0.00	48.75 -2.40 0.00	49.09 -2.21 0.00	47.43 -1.27 0.00	44.07 -0.95 0.00	48.21 -1.14 0.00	50.49 -1.51 0.00	44.02 -1.83 0.00	36.04 -1.50 0.00	35.22 -1.09 0.00
SITHE__STERLING 23777	37.56 0.07 0.00	29.86 0.12 0.00	28.01 0.08 0.00	25.56 0.08 0.00	26.31 0.10 0.00	33.09 0.20 0.00	49.24 0.34 0.00	50.15 0.84 0.00	51.47 1.55 0.00	53.79 1.72 0.00	54.47 1.84 0.00	53.85 1.52 0.00	52.74 1.44 0.00	52.53 1.33 0.00	51.81 0.61 0.00	51.66 0.51 0.00	51.97 0.67 0.00	49.24 0.54 0.00	45.43 0.41 0.00	49.84 0.49 0.00	52.78 0.78 0.00	46.68 0.83 0.00	37.80 0.26 0.00	36.13 -0.18 0.00
SOUTH CAIRO__GT 23612	39.59 2.10 0.00	31.32 1.58 0.00	29.41 1.48 0.00	26.75 1.27 0.00	27.52 1.31 0.00	34.60 1.71 0.00	51.05 2.15 0.00	51.82 2.51 0.00	52.02 2.10 0.00	54.47 2.40 0.00	55.26 2.63 0.00	55.00 2.67 0.00	53.92 2.62 0.00	53.76 2.56 0.00	53.61 2.41 0.00	53.60 2.45 0.00	53.81 2.51 0.00	50.75 2.05 0.00	47.00 1.98 0.00	51.47 2.12 0.00	54.34 2.34 0.00	47.82 1.97 0.00	39.79 2.25 0.00	38.13 1.82 0.00

SOUTH HAMPTN___IC 23720	41.99 4.50 0.00	32.92 3.18 0.00	31.09 3.16 0.00	51.54 2.40 -23.66	51.60 2.46 -22.93	55.87 3.45 -19.53	59.13 5.53 -4.70	62.09 6.56 -6.22	96.80 7.14 -39.74	105.64 7.13 -46.44	112.85 7.42 -52.80	113.48 7.48 -53.67	113.39 7.34 -54.75	113.34 7.17 -54.97	112.80 7.07 -54.53	105.48 7.31 -47.02	104.92 7.90 -45.72	74.86 7.31 -18.85	76.89 6.66 -25.21	94.59 7.21 -38.03	101.19 7.96 -41.23	100.80 6.88 -48.07	58.76 5.03 -16.19	57.65 4.21 -17.13
SOUTHOLD___IC 23719	42.25 4.76 0.00	33.16 3.42 0.00	31.31 3.38 0.00	51.69 2.55 -23.66	51.76 2.62 -22.93	56.14 3.72 -19.53	59.57 5.97 -4.70	62.58 7.05 -6.22	97.40 7.74 -39.74	106.32 7.81 -46.44	113.59 8.16 -52.80	114.16 8.16 -53.67	114.05 8.00 -54.75	114.05 7.88 -54.97	113.51 7.78 -54.53	106.15 7.98 -47.02	105.59 8.57 -45.72	75.49 7.94 -18.85	77.48 7.25 -25.21	95.23 7.85 -38.03	101.86 8.63 -41.23	101.39 7.47 -48.07	59.14 5.41 -16.19	57.94 4.50 -17.13
ST LAWRENCE____ 23600	36.67 -0.82 0.00	29.15 -0.59 0.00	27.37 -0.56 0.00	25.05 -0.43 0.00	25.76 -0.45 0.00	32.20 -0.69 0.00	47.58 -1.32 0.00	47.73 -1.58 0.00	48.52 -1.40 0.00	50.30 -1.77 0.00	50.52 -2.11 0.00	50.34 -1.99 0.00	49.35 -1.95 0.00	49.36 -1.84 0.00	49.36 -1.84 0.00	49.36 -1.79 0.00	49.20 -2.10 0.00	47.29 -1.41 0.00	43.89 -1.13 0.00	48.07 -1.28 0.00	50.34 -1.66 0.00	43.92 -1.93 0.00	36.08 -1.46 0.00	35.40 -0.91 0.00
STATION 5_MISC_HYD 23604	36.29 -1.20 0.00	29.20 -0.54 0.00	27.34 -0.59 0.00	25.00 -0.48 0.00	25.74 -0.47 0.00	32.63 -0.26 0.00	48.07 -0.83 0.00	49.46 0.15 0.00	49.97 0.05 0.00	52.54 0.47 0.00	53.58 0.95 0.00	52.12 -0.21 0.00	51.30 0.00 0.00	50.84 -0.36 0.00	51.05 -0.15 0.00	50.64 -0.51 0.00	51.15 -0.15 0.00	47.92 -0.78 0.00	44.03 -0.99 0.00	48.36 -0.99 0.00	52.36 0.36 0.00	47.32 1.47 0.00	38.33 0.79 0.00	35.62 -0.69 0.00
STURGEON_POOL_HYD 23609	39.85 2.36 0.00	31.47 1.73 0.00	29.52 1.59 0.00	26.86 1.38 0.00	27.60 1.39 0.00	34.73 1.84 0.00	51.49 2.59 0.00	52.42 3.11 0.00	52.82 2.90 0.00	55.30 3.23 0.00	56.10 3.47 0.00	55.84 3.51 0.00	54.74 3.44 0.00	54.58 3.38 0.00	54.48 3.28 0.00	54.47 3.32 0.00	54.74 3.44 0.00	51.57 2.87 0.00	47.63 2.61 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.17 2.63 0.00	38.45 2.14 0.00
SYRACUSE___POWER 24017	36.82 -0.67 0.00	29.23 -0.51 0.00	27.46 -0.47 0.00	25.07 -0.41 0.00	25.79 -0.42 0.00	32.43 -0.46 0.00	47.92 -0.98 0.00	48.87 -0.44 0.00	49.27 -0.65 0.00	51.50 -0.57 0.00	52.31 -0.32 0.00	51.81 -0.52 0.00	50.79 -0.51 0.00	50.59 -0.61 0.00	50.64 -0.56 0.00	50.49 -0.66 0.00	50.79 -0.51 0.00	47.92 -0.78 0.00	44.16 -0.86 0.00	48.51 -0.84 0.00	51.43 -0.57 0.00	45.62 -0.23 0.00	37.05 -0.49 0.00	35.22 -1.09 0.00
Stony___Brook 24151	41.28 3.79 0.00	32.42 2.68 0.00	30.56 2.63 0.00	51.10 1.96 -23.66	51.16 2.02 -22.93	55.12 2.70 -19.53	57.81 4.21 -4.70	60.51 4.98 -6.22	95.00 5.34 -39.74	103.98 5.47 -46.44	111.01 5.58 -52.80	111.60 5.60 -53.67	111.54 5.49 -54.75	111.55 5.38 -54.97	111.05 5.32 -54.53	103.80 5.63 -47.02	102.97 5.95 -45.72	72.96 5.41 -18.85	75.14 4.91 -25.21	92.71 5.33 -38.03	99.05 5.82 -41.23	99.01 5.09 -48.07	57.71 3.98 -16.19	56.78 3.34 -17.13
UPPER HUDSON___HYD 24058	37.42 -0.07 0.00	29.59 -0.15 0.00	27.76 -0.17 0.00	25.23 -0.25 0.00	25.97 -0.24 0.00	32.73 -0.16 0.00	49.10 0.20 0.00	49.31 0.00 0.00	50.07 0.15 0.00	52.43 0.36 0.00	53.16 0.53 0.00	52.85 0.52 0.00	51.76 0.46 0.00	51.56 0.36 0.00	51.51 0.31 0.00	51.41 0.26 0.00	51.56 0.26 0.00	48.75 0.05 0.00	44.97 -0.05 0.00	49.30 -0.05 0.00	52.16 0.16 0.00	45.85 0.00 0.00	37.46 -0.08 0.00	36.35 0.04 0.00
UPPER RAQUET___HYD 24056	35.65 -1.84 0.00	28.40 -1.34 0.00	26.62 -1.31 0.00	24.41 -1.07 0.00	25.11 -1.10 0.00	31.34 -1.55 0.00	46.55 -2.35 0.00	46.75 -2.56 0.00	47.07 -2.85 0.00	48.79 -3.28 0.00	49.10 -3.53 0.00	48.09 -4.24 0.00	46.99 -4.31 0.00	46.85 -4.35 0.00	46.85 -4.30 0.00	47.86 -3.44 0.00	46.17 -2.53 0.00	42.95 -2.07 0.00	46.98 -2.37 0.00	49.19 -2.81 0.00	42.92 -2.93 0.00	35.21 -2.33 0.00	34.39 -1.92 0.00	
VISCHER___FERRY HYD 24020	38.73 1.24 0.00	30.66 0.92 0.00	28.74 0.81 0.00	26.17 0.69 0.00	26.92 0.71 0.00	33.84 0.95 0.00	50.61 1.71 0.00	50.99 1.68 0.00	51.67 1.75 0.00	54.10 2.03 0.00	54.84 2.21 0.00	54.53 2.20 0.00	53.40 2.10 0.00	53.25 2.05 0.00	53.20 2.00 0.00	53.09 1.94 0.00	53.30 2.00 0.00	50.31 1.61 0.00	46.46 1.44 0.00	50.93 1.58 0.00	53.82 1.82 0.00	47.41 1.56 0.00	38.82 1.28 0.00	37.54 1.23 0.00
WADING RIVER_1-3_GRP5 24038	41.16 3.67 0.00	32.39 2.65 0.00	30.53 2.60 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.12 2.70 -19.53	57.85 4.25 -4.70	60.56 5.03 -6.22	95.05 5.39 -39.74	103.30 4.79 -46.44	110.38 4.95 -52.80	110.97 4.97 -53.67	110.92 4.87 -54.75	110.93 4.76 -54.97	110.39 4.66 -54.53	103.18 5.01 -47.02	102.61 5.59 -45.72	72.86 5.31 -18.85	75.05 4.82 -25.21	92.61 5.23 -38.03	98.95 5.72 -41.23	98.96 5.04 -48.07	57.67 3.94 -16.19	56.74 3.30 -17.13
WADING RIVER_IC_1 23522	41.16 3.67 0.00	32.39 2.65 0.00	30.53 2.60 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.12 2.70 -19.53	57.85 4.25 -4.70	60.56 5.03 -6.22	95.05 5.39 -39.74	103.30 4.79 -46.44	110.38 4.95 -52.80	110.97 4.97 -53.67	110.92 4.87 -54.75	110.93 4.76 -54.97	110.39 4.66 -54.53	103.18 5.01 -47.02	102.61 5.59 -45.72	72.86 5.31 -18.85	75.05 4.82 -25.21	92.61 5.23 -38.03	98.95 5.72 -41.23	98.96 5.04 -48.07	57.67 3.94 -16.19	56.74 3.30 -17.13
WADING RIVER_IC_2 23547	41.16 3.67 0.00	32.39 2.65 0.00	30.53 2.60 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.12 2.70 -19.53	57.85 4.25 -4.70	60.56 5.03 -6.22	95.05 5.39 -39.74	103.30 4.79 -46.44	110.38 4.95 -52.80	110.97 4.97 -53.67	110.92 4.87 -54.75	110.93 4.76 -54.97	110.39 4.66 -54.53	103.18 5.01 -47.02	102.61 5.59 -45.72	72.86 5.31 -18.85	75.05 4.82 -25.21	92.61 5.23 -38.03	98.95 5.72 -41.23	98.96 5.04 -48.07	57.67 3.94 -16.19	56.74 3.30 -17.13
WADING RIVER_IC_3 23601	41.16 3.67 0.00	32.39 2.65 0.00	30.53 2.60 0.00	51.08 1.94 -23.66	51.13 1.99 -22.93	55.12 2.70 -19.53	57.85 4.25 -4.70	60.56 5.03 -6.22	95.05 5.39 -39.74	102.99 4.48 -46.44	110.01 4.58 -52.80	110.60 4.60 -53.67	110.56 4.51 -54.75	110.57 4.40 -54.97	110.08 4.35 -54.53	102.82 4.65 -47.02	102.82 5.80 -45.72	72.86 5.31 -18.85	75.05 4.82 -25.21	92.61 5.23 -38.03	98.95 5.72 -41.23	98.96 5.04 -48.07	57.67 3.94 -16.19	56.74 3.30 -17.13
WALDEN___HYDRO 24148	39.70 2.21 0.00	31.35 1.61 0.00	29.41 1.48 0.00	26.75 1.27 0.00	27.52 1.31 0.00	34.63 1.74 0.00	51.44 2.54 0.00	52.37 3.06 0.00	52.82 2.90 0.00	55.35 3.28 0.00	56.16 3.53 0.00	55.89 3.56 0.00	54.79 3.49 0.00	54.58 3.38 0.00	54.53 3.33 0.00	54.53 3.38 0.00	54.74 3.44 0.00	51.57 2.87 0.00	47.63 2.61 0.00	52.21 2.86 0.00	55.12 3.12 0.00	48.56 2.71 0.00	40.09 2.55 0.00	38.34 2.03 0.00
WATERSIDE___6 8 9 23538	40.65 3.15 -0.01	32.00 2.26 0.00	30.00 2.07 0.00	27.24 1.76 0.00	28.02 1.81 0.00	35.36 2.47 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.20 4.59 -9.69	64.42 5.00 -7.35	64.41 5.26 -6.52	64.42 5.29 -6.80	64.41 5.23 -7.88	64.42 5.12 -8.10	64.42 5.07 -8.15	64.42 5.11 -8.16	64.41 5.23 -7.88	64.42 4.53 -11.19	64.48 4.10 -15.36	64.19 4.44 -10.40	63.14 4.78 -6.36	61.39 4.22 -11.32	60.45 3.57 -19.34	57.53 3.01 -18.21

WEST BABYLON___IC 23714	41.35 3.86 0.00	32.45 2.71 0.00	30.58 2.65 0.00	51.23 2.09 -23.66	51.29 2.15 -22.93	55.28 2.86 -19.53	58.05 4.45 -4.70	60.71 5.18 -6.22	95.10 5.44 -39.74	104.34 5.83 -46.44	111.59 6.16 -52.80	112.12 6.12 -53.67	112.10 6.05 -54.75	112.11 5.94 -54.97	111.57 5.84 -54.53	104.15 5.98 -47.02	103.18 6.16 -45.72	73.00 5.45 -18.85	75.18 4.95 -25.21	92.76 5.38 -38.03	99.11 5.88 -41.23	99.05 5.13 -48.07	57.86 4.13 -16.19	56.93 3.49 -17.13
WEST CANADA___HYD 24049	37.60 0.11 0.00	29.86 0.12 0.00	28.01 0.08 0.00	25.56 0.08 0.00	26.29 0.08 0.00	32.99 0.10 0.00	49.05 0.15 0.00	49.51 0.20 0.00	50.07 0.15 0.00	52.28 0.21 0.00	52.89 0.26 0.00	52.54 0.21 0.00	51.51 0.21 0.00	51.40 0.20 0.00	51.40 0.20 0.00	51.35 0.20 0.00	51.56 0.26 0.00	48.89 0.19 0.00	45.16 0.14 0.00	49.50 0.15 0.00	52.21 0.21 0.00	46.08 0.23 0.00	37.69 0.15 0.00	36.38 0.07 0.00
WESTERN_NY_WIND 24143	35.54 -1.95 0.00	28.31 -1.43 0.00	26.51 -1.42 0.00	24.31 -1.17 0.00	24.98 -1.23 0.00	31.64 -1.25 0.00	45.77 -3.13 0.00	47.04 -2.27 0.00	47.07 -2.85 0.00	49.57 -2.50 0.00	50.68 -1.95 0.00	49.82 -2.51 0.00	49.04 -2.26 0.00	48.74 -2.46 0.00	49.10 -2.10 0.00	48.59 -2.56 0.00	49.35 -1.95 0.00	46.22 -2.48 0.00	42.36 -2.66 0.00	46.64 -2.71 0.00	49.56 -2.44 0.00	45.48 -0.37 0.00	37.39 -0.15 0.00	34.31 -2.00 0.00
YORK___WARBASSE 23770	40.65 3.15 -0.01	32.03 2.29 0.00	30.05 2.12 0.00	27.29 1.81 0.00	28.07 1.86 0.00	35.39 2.50 0.00	52.72 3.81 -0.01	59.66 4.49 -5.86	64.25 4.64 -9.69	64.52 5.10 -7.35	64.57 5.42 -6.52	64.57 5.44 -6.80	64.57 5.39 -7.88	64.57 5.27 -8.10	64.57 5.22 -8.15	64.58 5.27 -8.16	64.57 5.39 -7.88	64.57 4.68 -11.19	64.52 4.14 -15.36	64.24 4.49 -10.40	63.20 4.84 -6.36	61.39 4.22 -11.32	60.41 3.53 -19.34	57.46 2.94 -18.21