

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/10/2004

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	59.69	49.83	39.24	37.79	41.49	43.47	54.64	61.27	66.11	67.90	67.71	67.81	68.83	71.32	70.42	70.16	68.39	67.33	63.90	62.81	63.27	62.03	64.50	58.41
24138	5.39	4.60	3.50	3.31	3.48	3.98	5.74	4.96	5.63	6.17	6.49	6.83	6.82	7.30	7.38	7.24	6.94	6.84	6.18	5.76	5.80	6.00	4.99	5.01
	-6.14	-4.16	-0.07	0.00	-1.43	-0.10	0.12	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	-8.02	-5.23	
74TH STREET_GT_1	59.69	49.83	39.24	37.79	41.49	43.47	54.64	61.27	66.11	67.90	67.71	67.81	68.83	71.32	70.42	70.16	68.39	67.33	63.90	62.81	63.27	62.03	64.50	58.41
24260	5.39	4.60	3.50	3.31	3.48	3.98	5.74	4.96	5.63	6.17	6.49	6.83	6.82	7.30	7.38	7.24	6.94	6.84	6.18	5.76	5.80	6.00	4.99	5.01
	-6.14	-4.16	-0.07	0.00	-1.43	-0.10	0.12	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	-8.02	-5.23	
74TH STREET_GT_2	59.69	49.83	39.24	37.79	41.49	43.47	54.64	61.27	66.11	67.90	67.71	67.81	68.83	71.32	70.42	70.16	68.39	67.33	63.90	62.81	63.27	62.03	64.50	58.41
24261	5.39	4.60	3.50	3.31	3.48	3.98	5.74	4.96	5.63	6.17	6.49	6.83	6.82	7.30	7.38	7.24	6.94	6.84	6.18	5.76	5.80	6.00	4.99	5.01
	-6.14	-4.16	-0.07	0.00	-1.43	-0.10	0.12	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	-8.02	-5.23	
ADK HUDSON___FALLS	55.08	46.15	37.31	36.07	39.23	41.47	51.86	58.06	62.54	63.95	63.61	63.79	64.86	66.58	65.25	65.37	64.09	63.64	59.86	58.99	60.40	58.16	53.40	50.92
24011	2.75	2.26	1.64	1.59	1.68	2.01	2.84	1.75	2.06	2.22	2.39	2.81	2.85	2.56	2.21	2.45	2.64	3.15	2.14	1.94	2.93	2.13	1.91	2.75
	-4.17	-2.82	0.00	0.00	-0.97	-0.07	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	55.08	46.15	37.31	36.07	39.23	41.47	51.86	58.06	62.54	63.95	63.61	63.79	64.86	66.58	65.25	65.37	64.09	63.64	59.86	58.99	60.40	58.16	53.40	50.92
23798	2.75	2.26	1.64	1.59	1.68	2.01	2.84	1.75	2.06	2.22	2.39	2.81	2.85	2.56	2.21	2.45	2.64	3.15	2.14	1.94	2.93	2.13	1.91	2.75
	-4.17	-2.82	0.00	0.00	-0.97	-0.07	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	55.08	46.15	37.31	36.07	39.23	41.47	51.86	58.06	62.54	63.95	63.61	63.79	64.86	66.58	6									

ALCOA_RYNLDS___DRP 24188	46.43 -1.73 0.00	39.59 -1.48 0.00	34.85 -0.82 0.00	33.69 -0.79 0.00	35.74 -0.84 0.00	38.37 -1.02 0.00	47.21 -1.81 0.00	56.08 -0.23 0.00	59.81 -0.67 0.00	60.99 -0.74 0.00	60.49 -0.73 0.00	60.07 -0.91 0.00	61.08 -0.93 0.00	63.06 -0.96 0.00	62.03 -1.01 0.00	61.91 -1.01 0.00	60.47 -0.98 0.00	59.46 -1.03 0.00	57.32 -0.40 0.00	56.65 -0.40 0.00	57.13 -0.34 0.00	54.74 -1.29 0.00	50.56 -0.93 0.00	46.82 -1.35 0.00
ALLEGHENY___COGEN 23514	41.05 -1.54 5.57	35.86 -1.44 3.77	33.17 -1.78 0.72	32.72 -1.76 0.00	33.41 -1.87 1.30	37.33 -1.97 0.09	47.83 -1.62 -0.43	55.01 -1.30 0.00	60.42 -0.06 0.00	61.73 0.00 0.00	61.40 0.18 0.00	60.98 0.00 0.00	62.20 0.19 0.00	64.08 0.06 0.00	63.29 0.25 0.00	63.36 0.44 0.00	62.13 0.68 0.00	61.40 0.91 0.00	57.43 -0.29 0.00	57.51 0.46 0.00	57.30 -0.17 0.00	56.59 0.56 0.00	51.39 -0.10 0.00	46.44 -1.73 0.00
AMERICAN_REF_FUEL 24010	37.54 -5.68 4.94	32.84 -4.89 3.34	30.27 -4.85 0.55	29.76 -4.72 0.00	30.45 -4.98 1.15	33.95 -5.36 0.08	34.31 -6.42 8.29	50.34 -5.97 0.00	55.28 -5.20 0.00	56.36 -5.37 0.00	56.69 -4.53 0.00	56.35 -4.63 0.00	57.48 -4.53 0.00	59.22 -4.80 0.00	57.68 -5.36 0.00	57.89 -5.03 0.00	56.72 -4.73 0.00	55.65 -4.84 0.00	51.89 -5.83 0.00	52.77 -4.28 0.00	52.13 -5.34 0.00	52.67 -3.36 0.00	47.16 -4.33 0.00	42.00 -6.17 0.00
ARTHUR_KILL_GT_1 23520	59.36 5.06 -6.14	49.87 4.64 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.57 3.55 -1.44	43.44 3.94 -0.11	56.28 5.34 -1.92	75.10 4.62 -14.17	82.26 5.44 -16.34	91.79 6.05 -24.01	127.49 6.31 -59.96	127.76 6.65 -60.13	127.77 6.70 -59.06	130.97 7.17 -59.78	136.91 7.25 -66.62	136.91 7.11 -66.88	136.92 6.76 -68.71	128.57 6.78 -61.30	127.45 6.00 -63.73	101.62 5.59 -38.98	93.94 5.63 -30.84	88.14 5.83 -26.28	79.08 4.74 -22.85	67.47 4.96 -14.34
ARTHUR_KILL_2 23512	59.36 5.06 -6.14	49.87 4.64 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.57 3.55 -1.44	43.44 3.94 -0.11	56.28 5.34 -1.92	75.10 4.62 -14.17	82.26 5.44 -16.34	91.79 6.05 -24.01	127.49 6.31 -59.96	127.76 6.65 -60.13	127.77 6.70 -59.06	130.97 7.17 -59.78	136.91 7.25 -66.62	136.91 7.11 -66.88	136.92 6.76 -68.71	128.57 6.78 -61.30	127.45 6.00 -63.73	101.62 5.59 -38.98	93.94 5.63 -30.84	88.14 5.83 -26.28	79.08 4.74 -22.85	67.47 4.96 -14.34
ARTHUR_KILL_3 23513	59.65 5.35 -6.14	49.75 4.52 -4.16	39.16 3.42 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	56.63 5.69 -1.92	65.37 4.84 -4.22	70.78 5.44 -4.86	74.86 5.99 -7.14	85.37 6.31 -17.84	85.52 6.65 -17.89	86.21 6.63 -17.57	88.91 7.11 -17.78	90.11 7.25 -19.82	89.92 7.11 -19.89	88.65 6.76 -20.44	85.38 6.65 -18.24	82.74 6.06 -18.96	74.24 5.59 -11.60	72.27 5.63 -9.17	69.68 5.83 -7.82	69.35 4.89 -12.97	67.34 4.87 -14.30
ASHOKAN____ 23654	57.18 3.42 -5.60	47.73 2.87 -3.79	37.76 2.03 -0.06	36.38 1.90 0.00	39.87 1.98 -1.31	41.76 2.28 -0.09	52.15 3.24 0.11	58.06 1.75 0.00	62.66 2.18 0.00	64.45 2.72 0.00	64.40 3.18 0.00	64.52 3.54 0.00	65.48 3.47 0.00	67.80 3.78 0.00	67.26 4.22 0.00	66.32 3.40 0.00	64.58 3.13 0.00	63.70 3.21 0.00	60.55 2.83 0.00	59.79 2.74 0.00	60.17 2.70 0.00	58.66 2.63 0.00	53.09 1.60 0.00	50.67 2.50 0.00
ASTORIA 5-9____ 23662	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA GT2____ 23536	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA GT3____ 23731	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA GT4____ 23727	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT2_1 24094	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT2_2 24095	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT2_3 24096	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT2_4 24097	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT3_1 24098	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35

ASTORIA_GT3_2 24099	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT3_3 24100	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT3_4 24101	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT4_1 24102	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT4_2 24103	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT4_3 24104	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTORIA_GT4_4 24105	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98				

ASTORIA___3 23516	59.74 5.44 -6.14	49.91 4.68 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.61 3.59 -1.44	43.56 4.06 -0.11	61.54 5.78 -6.74	75.44 4.96 -14.17	82.14 5.32 -16.34	91.60 5.86 -24.01	127.42 6.24 -59.96	127.57 6.46 -60.13	127.58 6.51 -59.06	130.78 6.98 -59.78	136.72 7.06 -66.62	136.72 6.92 -66.88	136.74 6.58 -68.71	128.32 6.53 -61.30	127.34 5.89 -63.73	101.51 5.48 -38.98	93.83 5.52 -30.84	88.08 5.77 -26.28	79.33 4.99 -22.85	79.35 4.87 -26.31
ASTORIA___4 23517	59.74 5.44 -6.14	49.91 4.68 -4.16	39.27 3.53 -0.07	37.79 3.31 0.00	41.53 3.51 -1.44	43.52 4.02 -0.11	61.64 5.88 -6.74	75.38 4.90 -14.17	82.08 5.26 -16.34	91.48 5.74 -24.01	88.80 6.06 -21.52	116.00 6.40 -48.62	117.15 6.39 -48.75	117.83 6.85 -46.96	118.04 7.00 -48.00	118.28 6.73 -48.63	118.28 6.45 -50.38	128.14 6.35 -61.30	127.28 5.83 -63.73	101.39 5.36 -38.98	93.71 5.40 -30.84	87.91 5.60 -26.28	79.12 4.84 -22.79	75.39 4.87 -22.35
ASTORIA___5 23518	59.84 5.54 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.06 5.75 -30.84	88.25 5.94 -26.28	79.38 5.10 -22.79	75.58 5.06 -22.35
ASTRIA 10-13___ 23663	59.79 5.49 -6.14	49.99 4.76 -4.16	39.38 3.64 -0.07	37.89 3.41 0.00	41.64 3.62 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.55 5.07 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.73 6.55 -59.96	128.00 6.89 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.16 7.50 -66.62	137.16 7.36 -66.88	137.17 7.01 -68.71	128.69 6.90 -61.30	127.74 6.29 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.49 5.15 -22.85	79.59 5.11 -26.31
ATHENS_STG_1 23668	56.75 2.99 -5.60	47.45 2.59 -3.79	37.62 1.89 -0.06	36.31 1.83 0.00	39.83 1.94 -1.31	41.65 2.17 -0.09	51.99 3.09 0.12	58.51 2.20 0.00	63.02 2.54 0.00	64.38 2.65 0.00	63.97 2.75 0.00	63.97 2.99 0.00	64.99 2.98 0.00	67.22 3.20 0.00	66.32 3.28 0.00	66.07 3.15 0.00	64.46 3.01 0.00	63.58 3.09 0.00	60.38 2.66 0.00	59.50 2.45 0.00	60.00 2.53 0.00	58.66 2.63 0.00	53.70 2.21 0.00	50.82 2.65 0.00
ATHENS_STG_2 23670	56.75 2.99 -5.60	47.45 2.59 -3.79	37.62 1.89 -0.06	36.31 1.83 0.00	39.83 1.94 -1.31	41.65 2.17 -0.09	51.99 3.09 0.12	58.51 2.20 0.00	63.02 2.54 0.00	64.38 2.65 0.00	63.97 2.75 0.00	63.97 2.99 0.00	64.99 2.98 0.00	67.22 3.20 0.00	66.32 3.28 0.00	66.07 3.15 0.00	64.46 3.01 0.00	63.58 3.09 0.00	60.38 2.66 0.00	59.50 2.45 0.00	60.00 2.53 0.00	58.66 2.63 0.00	53.70 2.21 0.00	50.82 2.65 0.00
ATHENS_STG_3 23677	56.75 2.99 -5.60	47.45 2.59 -3.79	37.62 1.89 -0.06	36.31 1.83 0.00	39.83 1.94 -1.31	41.65 2.17 -0.09	51.99 3.09 0.12	58.45 2.14 0.00	63.02 2.54 0.00	64.38 2.65 0.00	63.97 2.75 0.00	63.97 2.99 0.00	64.99 2.98 0.00	67.22 3.20 0.00	66.32 3.28 0.00	66.07 3.15 0.00	64.46 3.01 0.00	63.58 3.09 0.00	60.38 2.66 0.00	59.50 2.45 0.00	60.00 2.53 0.00	58.66 2.63 0.00	53.70 2.21 0.00	50.82 2.65 0.00
BARRETT 1-8___GRP4 24034	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT 9-12___GRP3 24033	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_1 23704	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_10 23701	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_11 23702	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_12 23703	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_2 23705	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_3 23706	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_4 23707	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46

BARRETT_IC_5 23708	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_6 23709	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_7 23710	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_8 23711	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT_IC_9 23700	74.72 5.59 -20.97	73.36 4.68 -27.61	57.26 3.60 -17.99	56.59 3.52 -18.59	56.43 3.80 -16.05	55.90 4.14 -12.37	56.73 5.78 -1.93	77.58 5.12 -16.15	78.25 5.69 -12.08	82.39 5.93 -14.73	81.90 6.00 -14.68	82.55 6.59 -14.98	82.58 6.76 -13.81	82.97 7.17 -11.78	83.35 7.25 -13.06	83.54 7.11 -13.51	83.96 6.76 -15.75	82.83 6.71 -15.63	79.05 6.00 -15.33	81.77 5.65 -19.07	79.08 5.63 -15.98	77.57 5.88 -15.66	77.60 4.84 -21.27	77.93 5.30 -24.46
BARRETT___1 23545	74.57 5.44 -20.97	73.24 4.56 -27.61	57.19 3.53 -17.99	56.52 3.45 -18.59	56.36 3.73 -16.05	55.82 4.06 -12.37	56.59 5.64 -1.93	77.25 4.79 -16.15	77.82 5.26 -12.08	81.95 5.49 -14.73	81.47 5.57 -14.68	82.12 6.16 -14.98	82.08 6.26 -13.81	82.46 6.66 -11.78	82.84 6.74 -13.06	83.10 6.67 -13.51	83.53 6.33 -15.75	82.41 6.29 -15.63	78.76 5.71 -15.33	81.37 5.25 -19.07	78.68 5.23 -15.98	77.24 5.55 -15.66	77.24 4.48 -21.27	77.78 5.15 -24.46
BARRETT___2 23546	65.14 5.49 -11.49	63.19 4.60 -17.52	57.17 3.53 -17.97	56.50 3.45 -18.57	56.36 3.73 -16.05	55.84 4.10 -12.35	56.62 5.69 -1.91	67.10 4.96 -5.83	70.28 5.44 -4.36	72.31 5.62 -4.96	74.46 5.63 -7.61	81.44 6.16 -14.30	81.76 6.26 -13.49	82.52 6.72 -11.78	82.91 6.81 -13.06	83.16 6.73 -13.51	83.59 6.39 -15.75	82.47 6.35 -15.63	78.68 5.66 -15.30	81.43 5.31 -19.07	78.74 5.29 -15.98	76.96 5.55 -15.38	70.09 4.74 -13.86	77.93 5.30 -24.46
BEAVER RIVER___HYD 24048	46.76 -1.40 0.00	39.76 -1.31 0.00	34.56 -1.11 0.00	33.38 -1.10 0.00	35.41 -1.17 0.00	38.29 -1.10 0.00	47.99 -1.03 0.00	55.58 -0.73 0.00	59.75 -0.73 0.00	61.17 -0.56 0.00	58.95 -2.27 0.00	58.60 -2.38 0.00	59.59 -2.42 0.00	61.33 -2.69 0.00	60.20 -2.84 0.00	60.03 -2.89 0.00	58.19 -3.26 0.00	56.62 -3.87 0.00	55.76 -1.96 0.00	55.00 -2.05 0.00	55.63 -1.84 0.00	53.90 -2.13 0.00	50.82 -0.67 0.00	47.35 -0.82 0.00
BEEBEE_GT_13 23619	46.48 2.22 3.90	40.20 1.77 2.64	36.32 1.00 0.35	35.41 0.93 0.00	36.69 1.02 0.91	40.46 1.14 0.07	51.84 2.11 -0.71	58.62 2.31 0.00	64.05 3.57 0.00	65.43 3.70 0.00	65.44 4.22 0.00	65.07 4.09 0.00	66.29 4.28 0.00	68.31 4.29 0.00	67.01 3.97 0.00	67.83 4.91 0.00	66.37 4.92 0.00	65.09 4.60 0.00	61.13 3.41 0.00	61.04 3.99 0.00	60.98 3.51 0.00	59.50 3.47 0.00	54.89 3.40 0.00	50.14 1.97 0.00
BETHLEHEM___STEEL 23779	37.03 -5.73 5.40	32.56 -4.85 3.66	30.19 -4.85 0.63	29.79 -4.69 0.00	30.34 -4.98 1.26	33.94 -5.36 0.09	35.09 -6.08 7.85	51.19 -5.12 0.00	56.49 -3.99 0.00	57.53 -4.20 0.00	58.10 -3.12 0.00	57.69 -3.29 0.00	58.97 -3.04 0.00	60.56 -3.46 0.00	59.07 -3.97 0.00	59.27 -3.65 0.00	58.13 -3.32 0.00	57.04 -3.45 0.00	53.04 -4.68 0.00	53.91 -3.14 0.00	53.10 -4.37 0.00	53.40 -2.63 0.00	47.78 -3.71 0.00	42.29 -5.88 0.00
BINGHAMTON___COGEN 23790	36.71 -1.44 10.01	33.10 -1.19 6.78	34.82 -1.43 -0.58	33.14 -1.34 0.00	32.82 -1.43 2.33	37.72 -1.50 0.17	47.08 -1.23 0.71	55.13 -1.18 0.00	60.00 -0.48 0.00	61.36 -0.37 0.00	61.22 0.00 0.00	60.86 -0.12 0.00	62.07 0.06 0.00	63.89 -0.13 0.00	63.04 0.00 0.00	62.86 -0.06 0.00	61.63 0.18 0.00	60.55 0.06 0.00	57.09 -0.63 0.00	56.54 -0.51 0.00	56.72 -0.75 0.00	55.92 -0.11 0.00	50.77 -0.72 0.00	46.72 -1.45 0.00
BLACK RIVER___HYD 24047	46.52 -1.64 0.00	39.51 -1.56 0.00	34.28 -1.39 0.00	33.07 -1.41 0.00	35.12 -1.46 0.00	38.09 -1.30 0.00	47.94 -1.08 0.00	55.52 -0.79 0.00	59.69 -0.79 0.00	61.24 -0.49 0.00	58.10 -3.12 0.00	57.75 -3.23 0.00	58.72 -3.29 0.00	60.24 -3.78 0.00	59.13 -3.91 0.00	58.89 -4.03 0.00	56.90 -4.55 0.00	54.99 -5.50 0.00	55.12 -2.60 0.00	54.25 -2.80 0.00	54.94 -2.53 0.00	53.23 -2.80 0.00	50.72 -0.77 0.00	47.30 -0.87 0.00
BLUE_CIRC_CHEM_DRP 24182	55.06 2.46 -4.44	46.16 2.09 -3.00	37.20 1.53 0.00	35.96 1.48 0.00	39.19 1.57 -1.04	41.23 1.77 -0.07	51.37 2.35 0.00	57.83 1.52 0.00	62.29 1.81 0.00	63.64 1.91 0.00	63.24 2.02 0.00	63.24 2.26 0.00	64.30 2.29 0.00	66.32 2.30 0.00	65.31 2.27 0.00	65.19 2.27 0.00	63.72 2.27 0.00	62.91 2.42 0.00	59.62 1.90 0.00	58.82 1.77 0.00	59.60 2.13 0.00	57.99 1.96 0.00	53.14 1.65 0.00	50.29 2.12 0.00
BOC_GAS_DRP 24189	54.84 2.31 -4.37	46.00 1.97 -2.96	37.10 1.43 0.00	35.89 1.41 0.00	39.10 1.50 -1.02	41.11 1.65 -0.07	51.37 2.35 0.00	57.83 1.52 0.00	62.29 1.81 0.00	63.64 1.91 0.00	63.18 1.96 0.00	63.18 2.20 0.00	64.24 2.23 0.00	66.26 2.24 0.00	65.25 2.21 0.00	65.12 2.20 0.00	63.66 2.21 0.00	62.85 2.36 0.00	59.62 1.90 0.00	58.82 1.77 0.00	59.48 2.01 0.00	57.99 1.96 0.00	53.14 1.65 0.00	50.24 2.07 0.00
BOWLINE___1 23526	58.73 4.33 -6.24	48.99 3.70 -4.22	38.52 2.78 -0.07	37.07 2.59 0.00	40.75 2.71 -1.46	42.60 3.11 -0.10	53.41 4.51 0.12	59.91 3.60 0.00	64.65 4.17 0.00	66.42 4.69 0.00	66.18 4.96 0.00	66.29 5.31 0.00	67.28 5.27 0.00	69.72 5.70 0.00	68.84 5.80 0.00	68.58 5.66 0.00	66.80 5.35 0.00	65.75 5.26 0.00	62.45 4.73 0.00	61.39 4.34 0.00	61.84 4.37 0.00	60.57 4.54 0.00	55.15 3.66 0.00	52.02 3.85 0.00
BOWLINE___2 23595	58.73 4.33 -6.24	48.99 3.70 -4.22	38.52 2.78 -0.07	37.07 2.59 0.00	40.75 2.71 -1.46	42.60 3.11 -0.10	53.41 4.51 0.12	59.91 3.60 0.00	64.65 4.17 0.00	66.42 4.69 0.00	66.18 4.96 0.00	66.29 5.31 0.00	67.28 5.27 0.00	69.72 5.70 0.00	68.84 5.80 0.00	68.58 5.66 0.00	66.80 5.35 0.00	65.75 5.26 0.00	62.45 4.73 0.00	61.39 4.34 0.00	61.84 4.37 0.00	60.57 4.54 0.00	55.15 3.66 0.00	52.02 3.85 0.00

BROOKHAVEN___DRP 24191	60.95 6.12 -6.67	58.57 5.13 -12.37	57.58 3.96 -17.95	56.76 3.72 -18.56	56.58 3.95 -16.05	56.06 4.33 -12.34	57.05 6.13 -1.90	62.01 5.12 -0.58	67.08 6.17 -0.43	70.28 6.73 -1.82	73.35 6.80 -5.33	82.32 7.26 -14.08	83.02 7.63 -13.38	83.80 8.00 -11.78	84.04 7.94 -13.06	84.29 7.86 -13.51	84.70 7.50 -15.75	83.74 7.62 -15.63	79.82 6.81 -15.29	82.51 6.39 -19.07	79.89 6.44 -15.98	77.64 6.33 -15.28	65.73 5.15 -9.09	57.11 5.44 -3.50
BROOKLYN_NAVY_YARD 23515	59.74 5.44 -6.14	49.91 4.68 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.56 3.55 -1.43	43.55 4.06 -0.10	54.73 5.83 0.12	61.38 5.07 0.00	66.23 5.75 0.00	68.03 6.30 0.00	67.83 6.61 0.00	67.93 6.95 0.00	69.02 7.01 0.00	71.45 7.43 0.00	70.60 7.56 0.00	70.34 7.42 0.00	68.52 7.07 0.00	67.51 7.02 0.00	64.07 6.35 0.00	62.98 5.93 0.00	63.39 5.92 0.00	62.14 6.11 0.00	64.61 5.10 -8.02	58.51 5.11 -5.23
BURROWS___LYONSDAL 23803	47.61 -0.05 0.50	40.65 -0.08 0.34	35.49 -0.18 0.00	34.27 -0.21 0.00	36.24 -0.22 0.12	39.26 -0.12 0.01	49.22 0.20 0.00	56.54 0.23 0.00	60.84 0.36 0.00	62.29 0.56 0.00	61.16 -0.06 0.00	60.86 -0.12 0.00	61.89 -0.12 0.00	63.76 -0.26 0.00	62.72 -0.32 0.00	62.54 -0.38 0.00	60.90 -0.55 0.00	59.52 -0.97 0.00	57.26 -0.46 0.00	56.54 -0.51 0.00	57.07 -0.40 0.00	55.58 -0.45 0.00	51.75 0.26 0.00	48.36 0.19 0.00
CALPINE BETH_PAGE_GT4 24209	62.01 6.12 -7.73	59.71 5.13 -13.51	57.59 3.96 -17.96	56.81 3.76 -18.57	56.58 3.95 -16.05	56.18 4.45 -12.34	57.24 6.32 -1.90	63.79 5.74 -1.74	68.37 6.59 -1.30	71.65 7.04 -2.88	74.30 6.98 -6.10	82.52 7.38 -14.16	82.99 7.56 -13.42	83.80 8.00 -11.78	84.17 8.07 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.68 7.56 -15.63	79.83 6.81 -15.30	82.45 6.33 -19.07	79.77 6.32 -15.98	77.91 6.56 -15.32	67.01 5.51 -10.01	59.24 5.73 -5.34
CALSPAN___DRP 24200	37.03 -5.73 5.40	32.56 -4.85 3.66	30.19 -4.85 0.63	29.79 -4.69 0.00	30.34 -4.98 1.26	33.94 -5.36 0.09	35.09 -6.08 7.85	51.19 -5.12 0.00	56.49 -3.99 0.00	57.53 -4.20 0.00	58.10 -3.12 0.00	57.69 -3.29 0.00	58.97 -3.04 0.00	60.56 -3.46 0.00	59.07 -3.97 0.00	59.27 -3.65 0.00	58.13 -3.32 0.00	57.04 -3.45 0.00	53.04 -4.68 0.00	53.91 -3.14 0.00	53.10 -4.37 0.00	53.40 -2.63 0.00	47.78 -3.71 0.00	42.29 -5.88 0.00
CARR STREET_E__SYR 24060	44.06 -1.30 2.80	38.02 -1.15 1.90	34.40 -1.21 0.06	33.31 -1.17 0.00	34.69 -1.24 0.65	38.04 -1.30 0.05	47.79 -1.23 0.00	54.96 -1.35 0.00	59.39 -1.09 0.00	60.62 -1.11 0.00	60.06 -1.16 0.00	59.64 -1.34 0.00	60.71 -1.30 0.00	62.61 -1.41 0.00	61.59 -1.45 0.00	61.47 -1.45 0.00	60.10 -1.35 0.00	59.10 -1.39 0.00	56.05 -1.67 0.00	55.51 -1.54 0.00	55.80 -1.67 0.00	54.97 -1.06 0.00	50.36 -1.13 0.00	46.72 -1.45 0.00
CARTHAGE___PAPER 23857	46.62 -1.54 0.00	39.59 -1.48 0.00	34.39 -1.28 0.00	33.17 -1.31 0.00	35.23 -1.35 0.00	38.17 -1.22 0.00	47.94 -1.08 0.00	55.52 -0.79 0.00	59.69 -0.79 0.00	61.24 -0.49 0.00	57.73 -3.49 0.00	57.44 -3.54 0.00	58.35 -3.66 0.00	59.92 -4.10 0.00	58.82 -4.22 0.00	58.58 -4.34 0.00	56.72 -4.73 0.00	54.92 -5.57 0.00	55.35 -2.37 0.00	54.54 -2.51 0.00	55.17 -2.30 0.00	53.45 -2.58 0.00	50.77 -0.72 0.00	47.30 -0.87 0.00
CE_DUNWOOD___DRP 24194	59.07 4.77 -6.14	49.34 4.11 -4.16	38.84 3.10 -0.07	37.41 2.93 0.00	41.08 3.07 -1.43	43.00 3.51 -0.10	53.95 5.05 0.12	60.48 4.17 0.00	65.26 4.78 0.00	67.04 5.31 0.00	66.79 5.57 0.00	66.90 5.92 0.00	67.96 5.95 0.00	70.42 6.40 0.00	69.53 6.49 0.00	69.27 6.35 0.00	67.47 6.02 0.00	66.48 5.99 0.00	63.09 5.37 0.00	62.01 4.96 0.00	62.47 5.00 0.00	61.19 5.16 0.00	55.45 4.27 0.31	52.71 4.34 -0.20
CE_MILLWOOD___DRP 24193	58.92 4.62 -6.14	49.21 3.98 -4.16	38.74 3.00 -0.07	37.31 2.83 0.00	40.97 2.96 -1.43	42.88 3.39 -0.10	53.75 4.85 0.12	60.31 4.00 0.00	65.08 4.60 0.00	66.85 5.12 0.00	66.61 5.39 0.00	66.71 5.73 0.00	67.71 5.70 0.00	70.17 6.15 0.00	69.28 6.24 0.00	69.02 6.10 0.00	67.23 5.78 0.00	66.24 5.75 0.00	62.86 5.14 0.00	61.79 4.74 0.00	62.24 4.77 0.00	60.96 4.93 0.00	55.32 4.07 0.24	52.52 4.19 -0.16
CE_NYC2_DRP 24202	59.79 5.49 -6.14	49.95 4.72 -4.16	39.38 3.64 -0.07	37.89 3.41 0.00	41.64 3.62 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.55 5.07 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.73 6.55 -59.96	128.00 6.89 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.16 7.50 -66.62	137.16 7.36 -66.88	137.17 7.01 -68.71	128.69 6.90 -61.30	127.74 6.29 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.44 5.10 -22.85	79.59 5.11 -26.31
CE_NYC_DRP 24195	59.74 5.44 -6.14	49.87 4.64 -4.16	39.27 3.53 -0.07	37.82 3.34 0.00	41.52 3.51 -1.43	43.51 4.02 -0.10	54.68 5.78 0.12	61.32 5.01 0.00	66.17 5.69 0.00	68.03 6.30 0.00	67.77 6.55 0.00	67.87 6.89 0.00	68.95 6.94 0.00	71.45 7.43 0.00	70.54 7.50 0.00	70.28 7.36 0.00	68.52 7.07 0.00	67.45 6.96 0.00	64.01 6.29 0.00	62.93 5.88 0.00	63.33 5.86 0.00	62.08 6.05 0.00	64.98 5.10 -8.39	58.21 5.06 -4.98
CH_MIDHUDSON___DRP 24192	58.07 4.14 -5.77	48.51 3.53 -3.91	38.37 2.64 -0.06	36.96 2.48 0.00	40.53 2.60 -1.35	42.44 2.95 -0.10	53.17 4.27 0.12	59.46 3.15 0.00	64.17 3.69 0.00	65.80 4.07 0.00	65.57 4.35 0.00	65.68 4.70 0.00	66.72 4.71 0.00	69.08 5.06 0.00	68.27 5.23 0.00	67.95 5.03 0.00	66.18 4.73 0.00	65.21 4.72 0.00	61.93 4.21 0.00	60.93 3.88 0.00	61.32 3.85 0.00	60.01 3.98 0.00	54.73 3.24 0.00	51.78 3.61 0.00
CH_MISC_IPPS 23765	57.55 3.42 -5.97	48.07 2.96 -4.04	37.84 2.10 -0.07	36.45 1.97 0.00	40.02 2.05 -1.39	41.85 2.36 -0.10	52.43 3.53 0.12	58.56 2.25 0.00	63.14 2.66 0.00	64.88 3.15 0.00	64.71 3.49 0.00	64.82 3.84 0.00	65.79 3.78 0.00	68.18 4.16 0.00	67.45 4.41 0.00	67.01 4.09 0.00	65.26 3.81 0.00	64.24 3.75 0.00	61.07 3.35 0.00	60.02 2.97 0.00	60.46 2.99 0.00	59.17 3.14 0.00	53.81 2.32 0.00	50.96 2.79 0.00
CH_RES_BVR_FALLS 23983	47.73 -0.43 0.00	40.70 -0.37 0.00	35.42 -0.25 0.00	34.24 -0.24 0.00	36.32 -0.26 0.00	39.11 -0.28 0.00	48.53 -0.49 0.00	55.92 -0.39 0.00	59.69 -0.79 0.00	60.87 -0.86 0.00	60.36 -0.86 0.00	60.13 -0.85 0.00	61.08 -0.93 0.00	63.06 -0.96 0.00	62.09 -0.95 0.00	61.98 -0.94 0.00	60.59 -0.86 0.00	59.58 -0.91 0.00	56.97 -0.75 0.00	56.37 -0.68 0.00	56.78 -0.69 0.00	55.13 -0.90 0.00	50.72 -0.77 0.00	47.40 -0.77 0.00
CH_RES_NIAGARA 23895	37.66 -5.63 4.87	32.92 -4.85 3.30	30.29 -4.85 0.53	29.76 -4.72 0.00	30.46 -4.98 1.14	33.95 -5.36 0.08	34.21 -6.42 8.39	50.45 -5.86 0.00	55.34 -5.14 0.00	56.36 -5.37 0.00	56.75 -4.47 0.00	56.41 -4.57 0.00	57.55 -4.46 0.00	59.28 -4.74 0.00	57.62 -5.42 0.00	57.89 -5.03 0.00	56.66 -4.79 0.00	55.65 -4.84 0.00	51.89 -5.83 0.00	52.89 -4.16 0.00	52.13 -5.34 0.00	52.67 -3.36 0.00	47.22 -4.27 0.00	41.96 -6.21 0.00
CH_RES_SYRACUSE 23985	43.77 -1.25 3.14	37.84 -1.11 2.12	34.40 -1.18 0.09	33.31 -1.17 0.00	34.64 -1.21 0.73	38.08 -1.26 0.05	47.89 -1.13 0.00	55.13 -1.18 0.00	59.51 -0.97 0.00	60.80 -0.93 0.00	60.30 -0.92 0.00	59.82 -1.16 0.00	60.83 -1.18 0.00	62.80 -1.22 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.16 -1.33 0.00	56.16 -1.56 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	54.97 -1.06 0.00	50.31 -1.18 0.00	46.63 -1.54 0.00

CORNELL____ 23752	38.82 -4.24 5.10	33.95 -3.66 3.46	31.56 -3.53 0.58	31.03 -3.45 0.00	31.77 -3.62 1.19	35.48 -3.82 0.09	44.98 -3.82 0.22	52.48 -3.83 0.00	56.97 -3.51 0.00	58.33 -3.40 0.00	58.28 -2.94 0.00	57.63 -3.35 0.00	58.66 -3.35 0.00	60.43 -3.59 0.00	59.38 -3.66 0.00	59.27 -3.65 0.00	58.01 -3.44 0.00	56.74 -3.75 0.00	53.56 -4.16 0.00	53.00 -4.05 0.00	53.16 -4.31 0.00	52.72 -3.31 0.00	47.83 -3.66 0.00	43.79 -4.38 0.00
COXSACKIE___GT 23611	56.61 3.08 -5.37	47.30 2.59 -3.64	37.55 1.82 -0.06	36.20 1.72 0.00	39.62 1.79 -1.25	41.57 2.09 -0.09	51.85 2.94 0.11	57.89 1.58 0.00	62.48 2.00 0.00	64.14 2.41 0.00	64.10 2.88 0.00	64.15 3.17 0.00	65.11 3.10 0.00	67.35 3.33 0.00	66.70 3.66 0.00	66.00 3.08 0.00	64.34 2.89 0.00	63.45 2.96 0.00	60.26 2.54 0.00	59.45 2.40 0.00	60.00 2.53 0.00	58.33 2.30 0.00	52.88 1.39 0.00	50.43 2.26 0.00
CRESCENT___HYD 24018	55.66 3.13 -4.37	46.66 2.63 -2.96	37.63 1.96 0.00	36.38 1.90 0.00	39.61 2.01 -1.02	41.74 2.28 -0.07	52.26 3.24 0.00	58.62 2.31 0.00	63.14 2.66 0.00	64.57 2.84 0.00	64.16 2.94 0.00	64.21 3.23 0.00	65.30 3.29 0.00	67.29 3.27 0.00	66.13 3.09 0.00	66.07 3.15 0.00	64.58 3.13 0.00	63.94 3.45 0.00	60.43 2.71 0.00	59.62 2.57 0.00	60.57 3.10 0.00	58.78 2.75 0.00	53.86 2.37 0.00	51.11 2.94 0.00
CRUCIBLE_METL_DRP 24180	43.77 -1.25 3.14	37.84 -1.11 2.12	34.40 -1.18 0.09	33.31 -1.17 0.00	34.64 -1.21 0.73	38.08 -1.26 0.05	47.89 -1.13 0.00	55.13 -1.18 0.00	59.51 -0.97 0.00	60.80 -0.93 0.00	60.30 -0.92 0.00	59.82 -1.16 0.00	60.83 -1.18 0.00	62.80 -1.22 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.16 -1.33 0.00	56.16 -1.56 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	54.97 -1.06 0.00	50.31 -1.18 0.00	46.63 -1.54 0.00
CSC___481_PGEN 24222	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.62 3.99 -16.05	56.14 4.41 -12.34	57.15 6.23 -1.90	62.13 5.24 -0.58	67.20 6.29 -0.43	70.40 6.85 -1.82	73.47 6.92 -5.33	82.50 7.44 -14.08	83.14 7.75 -13.38	83.93 8.13 -11.78	84.17 8.07 -13.06	84.42 7.99 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.62 6.50 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.83 5.25 -9.09	57.16 5.49 -3.50
DANSKAMMER___1 23586	57.55 3.42 -5.97	48.07 2.96 -4.04	37.84 2.10 -0.07	36.45 1.97 0.00	40.02 2.05 -1.39	41.85 2.36 -0.10	52.43 3.53 0.12	58.56 2.25 0.00	63.14 2.66 0.00	64.88 3.15 0.00	64.71 3.49 0.00	64.82 3.84 0.00	65.79 3.78 0.00	68.18 4.16 0.00	67.45 4.41 0.00	67.01 4.09 0.00	65.26 3.81 0.00	64.24 3.75 0.00	61.07 3.35 0.00	60.02 2.97 0.00	60.46 2.99 0.00	59.17 3.14 0.00	53.81 2.32 0.00	50.96 2.79 0.00
DANSKAMMER___2 23589	57.55 3.42 -5.97	48.07 2.96 -4.04	37.84 2.10 -0.07	36.45 1.97 0.00	40.02 2.05 -1.39	41.85 2.36 -0.10	52.43 3.53 0.12	58.56 2.25 0.00	63.14 2.66 0.00	64.88 3.15 0.00	64.71 3.49 0.00	64.82 3.84 0.00	65.79 3.78 0.00	68.18 4.16 0.00	67.45 4.41 0.00	67.01 4.09 0.00	65.26 3.81 0.00	64.24 3.75 0.00	61.07 3.35 0.00	60.02 2.97 0.00	60.46 2.99 0.00	59.17 3.14 0.00	53.81 2.32 0.00	50.96 2.79 0.00
DANSKAMMER___3 23590	57.36 3.23 -5.97	47.90 2.79 -4.04	37.70 1.96 -0.07	36.31 1.83 0.00	39.87 1.90 -1.39	41.74 2.25 -0.10	52.23 3.33 0.12	58.34 2.03 0.00	62.90 2.42 0.00	64.63 2.90 0.00	64.46 3.24 0.00	64.58 3.60 0.00	65.54 3.53 0.00	67.86 3.84 0.00	67.20 4.16 0.00	66.76 3.84 0.00	64.95 3.50 0.00	64.00 3.51 0.00	60.84 3.12 0.00	59.79 2.74 0.00	60.17 2.70 0.00	58.94 2.91 0.00	53.60 2.11 0.00	50.77 2.60 0.00
DANSKAMMER___4 23591	57.36 3.23 -5.97	47.90 2.79 -4.04	37.70 1.96 -0.07	36.31 1.83 0.00	39.87 1.90 -1.39	41.70 2.21 -0.10	52.23 3.33 0.12	58.34 2.03 0.00	62.90 2.42 0.00	64.63 2.90 0.00	64.40 3.18 0.00	64.52 3.54 0.00	65.48 3.47 0.00	67.86 3.84 0.00	67.14 4.10 0.00	66.76 3.84 0.00	64.95 3.50 0.00	63.94 3.45 0.00	60.84 3.12 0.00	59.79 2.74 0.00	60.17 2.70 0.00	58.89 2.86 0.00	53.60 2.11 0.00	50.77 2.60 0.00
DANSKAMMER___DIESEL 23592	57.55 3.42 -5.97	48.07 2.96 -4.04	37.84 2.10 -0.07	36.45 1.97 0.00	40.02 2.05 -1.39	41.85 2.36 -0.10	52.43 3.53 0.12	58.56 2.25 0.00	63.14 2.66 0.00	64.88 3.15 0.00	64.71 3.49 0.00	64.82 3.84 0.00	65.79 3.78 0.00	68.18 4.16 0.00	67.45 4.41 0.00	67.01 4.09 0.00	65.26 3.81 0.00	64.24 3.75 0.00	61.07 3.35 0.00	60.02 2.97 0.00	60.46 2.99 0.00	59.17 3.14 0.00	53.81 2.32 0.00	50.96 2.79 0.00
DASHVILLE___HYD 23610	58.15 4.05 -5.94	48.54 3.45 -4.02	38.27 2.53 -0.07	36.86 2.38 0.00	40.46 2.49 -1.39	42.33 2.84 -0.10	53.02 4.12 0.12	59.18 2.87 0.00	63.87 3.39 0.00	65.62 3.89 0.00	65.44 4.22 0.00	65.55 4.57 0.00	66.54 4.53 0.00	68.95 4.93 0.00	68.27 5.23 0.00	67.76 4.84 0.00	65.94 4.49 0.00	64.97 4.48 0.00	61.76 4.04 0.00	60.70 3.65 0.00	61.09 3.62 0.00	59.78 3.75 0.00	54.43 2.94 0.00	51.54 3.37 0.00
DOGLEVILLE___HYD 23807	50.62 2.46 0.00	43.08 2.01 0.00	37.24 1.57 0.00	35.96 1.48 0.00	38.15 1.57 0.00	41.20 1.81 0.00	51.72 2.70 0.00	59.41 3.10 0.00	64.11 3.63 0.00	65.56 3.83 0.00	65.14 3.92 0.00	64.88 3.90 0.00	65.92 3.91 0.00	67.93 3.91 0.00	66.82 3.78 0.00	66.70 3.78 0.00	65.08 3.63 0.00	63.88 3.39 0.00	60.72 3.00 0.00	59.90 2.85 0.00	60.40 2.93 0.00	58.89 2.86 0.00	54.22 2.73 0.00	50.48 2.31 0.00
DUNKIRK___1 23563	35.07 -7.32 5.77	31.37 -5.79 3.91	29.31 -5.67 0.69	28.96 -5.52 0.00	29.41 -5.82 1.35	32.83 -6.46 0.10	34.83 -6.96 7.23	50.57 -5.74 0.00	56.31 -4.17 0.00	57.59 -4.14 0.00	58.22 -3.00 0.00	57.75 -3.23 0.00	59.22 -2.79 0.00	60.63 -3.39 0.00	59.51 -3.53 0.00	59.46 -3.46 0.00	58.68 -2.77 0.00	57.40 -3.09 0.00	53.16 -4.56 0.00	53.68 -3.37 0.00	52.81 -4.66 0.00	53.12 -2.91 0.00	47.11 -4.38 0.00	41.33 -6.84 0.00
DUNKIRK___2 23564	35.07 -7.32 5.77	31.37 -5.79 3.91	29.31 -5.67 0.69	28.96 -5.52 0.00	29.41 -5.82 1.35	32.83 -6.46 0.10	34.83 -6.96 7.23	50.57 -5.74 0.00	56.31 -4.17 0.00	57.59 -4.14 0.00	58.22 -3.00 0.00	57.75 -3.23 0.00	59.22 -2.79 0.00	60.63 -3.39 0.00	59.51 -3.53 0.00	59.46 -3.46 0.00	58.68 -2.77 0.00	57.40 -3.09 0.00	53.16 -4.56 0.00	53.68 -3.37 0.00	52.81 -4.66 0.00	53.12 -2.91 0.00	47.11 -4.38 0.00	41.33 -6.84 0.00
DUNKIRK___3 23565	35.69 -6.60 5.87	31.71 -5.38 3.98	29.65 -5.31 0.71	29.31 -5.17 0.00	29.76 -5.45 1.37	33.30 -5.99 0.10	35.39 -6.57 7.06	50.74 -5.57 0.00	56.31 -4.17 0.00	57.59 -4.14 0.00	58.16 -3.06 0.00	57.69 -3.29 0.00	59.10 -2.91 0.00	60.56 -3.46 0.00	59.38 -3.66 0.00	59.40 -3.52 0.00	58.50 -2.95 0.00	57.28 -3.21 0.00	53.16 -4.56 0.00	53.68 -3.37 0.00	52.93 -4.54 0.00	53.17 -2.86 0.00	47.37 -4.12 0.00	41.76 -6.41 0.00
DUNKIRK___4 23566	35.69 -6.60 5.87	31.71 -5.38 3.98	29.65 -5.31 0.71	29.31 -5.17 0.00	29.76 -5.45 1.37	33.30 -5.99 0.10	35.39 -6.57 7.06	50.74 -5.57 0.00	56.31 -4.17 0.00	57.59 -4.14 0.00	58.16 -3.06 0.00	57.69 -3.29 0.00	59.10 -2.91 0.00	60.56 -3.46 0.00	59.38 -3.66 0.00	59.40 -3.52 0.00	58.50 -2.95 0.00	57.28 -3.21 0.00	53.16 -4.56 0.00	53.68 -3.37 0.00	52.93 -4.54 0.00	53.17 -2.86 0.00	47.37 -4.12 0.00	41.76 -6.41 0.00

EAST HAMPTON___GT 23717	63.50 8.67 -6.67	60.63 7.19 -12.37	59.22 5.60 -17.95	58.32 5.28 -18.56	58.19 5.56 -16.05	57.84 6.11 -12.34	59.55 8.63 -1.90	65.67 8.78 -0.58	71.49 10.58 -0.43	75.09 11.54 -1.82	77.32 10.77 -5.33	86.34 11.28 -14.08	88.35 12.96 -13.38	89.31 13.51 -11.78	89.65 13.55 -13.06	89.83 13.40 -13.51	90.23 13.03 -15.75	89.00 12.88 -15.63	84.44 11.43 -15.29	87.13 11.01 -19.07	84.48 11.03 -15.98	81.79 10.48 -15.28	69.18 8.60 -9.09	59.36 7.66 -3.53
EAST RIVER___6 23660	59.74 5.44 -6.14	49.87 4.64 -4.16	39.27 3.53 -0.07	37.79 3.31 0.00	41.52 3.51 -1.43	43.51 4.02 -0.10	54.68 5.78 0.12	61.32 5.01 0.00	66.23 5.75 0.00	68.09 6.36 0.00	67.83 6.61 0.00	67.87 6.89 0.00	68.89 6.88 0.00	71.38 7.36 0.00	70.54 7.50 0.00	70.22 7.30 0.00	68.39 6.94 0.00	67.45 6.96 0.00	64.07 6.35 0.00	62.98 5.93 0.00	63.39 5.92 0.00	62.14 6.11 0.00	64.56 5.05 -8.02	58.46 5.06 -5.23
EAST RIVER___7 23524	59.74 5.44 -6.14	49.87 4.64 -4.16	39.27 3.53 -0.07	37.79 3.31 0.00	41.52 3.51 -1.43	43.51 4.02 -0.10	54.68 5.78 0.12	61.32 5.01 0.00	66.23 5.75 0.00	68.09 6.36 0.00	67.83 6.61 0.00	67.87 6.89 0.00	68.89 6.88 0.00	71.38 7.36 0.00	70.54 7.50 0.00	70.22 7.30 0.00	68.39 6.94 0.00	67.45 6.96 0.00	64.07 6.35 0.00	62.98 5.93 0.00	63.39 5.92 0.00	62.14 6.11 0.00	64.56 5.05 -8.02	58.46 5.06 -5.23
EAST_HAMPTON___DIESEL 23722	63.50 8.67 -6.67	60.63 7.19 -12.37	59.22 5.60 -17.95	58.32 5.28 -18.56	58.19 5.56 -16.05	57.84 6.11 -12.34	59.55 8.63 -1.90	65.67 8.78 -0.58	71.49 10.58 -0.43	75.09 11.54 -1.82	77.32 10.77 -5.33	86.34 11.28 -14.08	88.35 12.96 -13.38	89.31 13.51 -11.78	89.65 13.55 -13.06	89.83 13.40 -13.51	90.23 13.03 -15.75	89.00 12.88 -15.63	84.44 11.43 -15.29	87.13 11.01 -19.07	84.48 11.03 -15.98	81.79 10.48 -15.28	69.18 8.60 -9.09	59.36 7.66 -3.53
ELEC_TRO_TEK 24086	61.85 5.63 -8.06	59.61 4.68 -13.86	57.23 3.60 -17.96	56.46 3.41 -18.57	56.25 3.62 -16.05	55.83 4.10 -12.34	56.75 5.83 -1.90	63.59 5.18 -2.10	67.92 5.87 -1.57	71.26 6.17 -3.36	74.04 6.37 -6.45	81.94 6.77 -14.19	82.32 6.88 -13.43	83.16 7.36 -11.78	83.54 7.44 -13.06	83.73 7.30 -13.51	84.14 6.94 -15.75	83.02 6.90 -15.63	79.25 6.23 -15.30	81.88 5.76 -19.07	79.20 5.75 -15.98	77.24 5.88 -15.33	66.73 4.94 -10.30	59.19 5.25 -5.77
E_CANADA_CAP_HY 24051	54.22 2.12 -3.94	45.55 1.81 -2.67	37.09 1.32 -0.10	35.76 1.28 0.00	38.89 1.39 -0.92	41.07 1.61 -0.07	51.03 2.16 0.15	57.61 1.30 0.00	62.11 1.63 0.00	63.52 1.79 0.00	63.18 1.96 0.00	63.48 2.50 0.00	64.68 2.67 0.00	66.26 2.24 0.00	64.93 1.89 0.00	65.19 2.27 0.00	63.97 2.52 0.00	63.33 2.84 0.00	59.68 1.96 0.00	58.70 1.65 0.00	60.06 2.59 0.00	57.60 1.57 0.00	53.29 1.80 0.00	50.72 2.55 0.00
E_CANADA_MHWK_HY 24050	50.62 2.46 0.00	43.08 2.01 0.00	37.24 1.57 0.00	35.96 1.48 0.00	38.15 1.57 0.00	41.20 1.81 0.00	51.72 2.70 0.00	59.41 3.10 0.00	64.11 3.63 0.00	65.56 3.83 0.00	65.14 3.92 0.00	64.88 3.90 0.00	65.92 3.91 0.00	67.93 3.91 0.00	66.82 3.78 0.00	66.70 3.78 0.00	65.08 3.63 0.00	63.88 3.39 0.00	60.72 3.00 0.00	59.90 2.85 0.00	60.40 2.93 0.00	58.89 2.86 0.00	54.22 2.73 0.00	50.48 2.31 0.00
E_FISHKILL___LBMP 23776	58.44 4.24 -6.04	48.82 3.66 -4.09	38.49 2.75 -0.07	37.07 2.59 0.00	40.73 2.74 -1.41	42.60 3.11 -0.10	53.36 4.46 0.12	59.80 3.49 0.00	64.47 3.99 0.00	66.11 4.38 0.00	65.87 4.65 0.00	65.92 4.94 0.00	66.97 4.96 0.00	69.33 5.31 0.00	68.46 5.42 0.00	68.21 5.29 0.00	66.49 5.04 0.00	65.51 5.02 0.00	62.22 4.50 0.00	61.16 4.11 0.00	61.61 4.14 0.00	60.34 4.31 0.00	55.09 3.60 0.00	52.02 3.85 0.00
FAR ROCKAWAY___4 23548	73.14 6.69 -18.29	71.33 5.50 -24.76	58.07 4.42 -17.98	57.31 4.24 -18.59	57.13 4.50 -16.05	56.75 6.77 -12.36	57.72 6.48 -1.93	76.02 6.48 -13.23	77.76 7.38 -9.90	84.79 7.59 -15.47	83.66 7.22 -15.22	83.56 7.56 -15.02	83.64 7.81 -13.82	83.74 7.94 -11.78	84.23 8.13 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.62 7.50 -15.63	79.62 6.58 -15.32	82.34 6.22 -19.07	79.94 6.49 -15.98	79.15 7.45 -15.67	76.61 6.13 -18.99	74.79 6.26 -20.36
FENNER___WINDPWR 24204	46.97 0.14 1.33	40.25 0.08 0.90	35.56 -0.11 0.00	34.34 -0.14 0.00	36.16 -0.11 0.31	39.33 -0.04 0.02	49.41 0.39 0.00	56.70 0.39 0.00	61.15 0.67 0.00	62.53 0.80 0.00	61.89 0.67 0.00	61.53 0.55 0.00	62.63 0.62 0.00	64.53 0.51 0.00	63.42 0.38 0.00	63.30 0.38 0.00	61.70 0.25 0.00	60.49 0.00 0.00	57.60 -0.12 0.00	56.88 -0.17 0.00	57.36 -0.11 0.00	56.09 0.06 0.00	51.95 0.46 0.00	48.41 0.24 0.00
FIBERTEK___ENERGY 23856	43.77 -1.25 3.14	37.84 -1.11 2.12	34.40 -1.18 0.09	33.31 -1.17 0.00	34.64 -1.21 0.73	38.08 -1.26 0.05	47.89 -1.13 0.00	55.13 -1.18 0.00	59.51 -0.97 0.00	60.80 -0.93 0.00	60.30 -0.92 0.00	59.82 -1.16 0.00	60.83 -1.18 0.00	62.80 -1.22 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.16 -1.33 0.00	56.16 -1.56 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	54.97 -1.06 0.00	50.31 -1.18 0.00	46.63 -1.54 0.00
FITZPATRICK___ 23598	44.33 -1.83 2.00	38.15 -1.56 1.36	34.17 -1.50 0.00	33.03 -1.45 0.00	34.57 -1.54 0.47	37.71 -1.65 0.03	47.16 -1.86 0.00	54.17 -2.14 0.00	58.36 -2.12 0.00	59.51 -2.22 0.00	58.83 -2.39 0.00	58.48 -2.50 0.00	59.47 -2.54 0.00	61.40 -2.62 0.00	60.39 -2.65 0.00	60.34 -2.58 0.00	58.93 -2.52 0.00	57.95 -2.54 0.00	55.12 -2.60 0.00	54.60 -2.45 0.00	54.88 -2.59 0.00	53.96 -2.07 0.00	49.64 -1.85 0.00	46.20 -1.97 0.00
FORT ORANGE___ 23900	56.02 3.32 -4.54	46.97 2.83 -3.07	37.81 2.14 0.00	36.51 2.03 0.00	39.80 2.16 -1.06	41.91 2.44 -0.08	52.45 3.43 0.00	58.96 2.65 0.00	63.50 3.02 0.00	64.94 3.21 0.00	64.59 3.37 0.00	64.64 3.66 0.00	65.67 3.66 0.00	67.73 3.71 0.00	66.63 3.59 0.00	66.57 3.65 0.00	65.01 3.56 0.00	64.24 3.75 0.00	60.84 3.12 0.00	59.96 2.91 0.00	60.80 3.33 0.00	59.11 3.08 0.00	54.12 2.63 0.00	51.25 3.08 0.00
FORT_DRUM_COGEN 23780	46.43 -1.73 0.00	39.43 -1.64 0.00	34.21 -1.46 0.00	33.03 -1.45 0.00	35.04 -1.54 0.00	38.01 -1.38 0.00	47.84 -1.18 0.00	55.35 -0.96 0.00	59.57 -0.91 0.00	61.11 -0.62 0.00	58.04 -3.18 0.00	57.69 -3.29 0.00	58.66 -3.35 0.00	60.18 -3.84 0.00	59.07 -3.97 0.00	58.83 -4.09 0.00	56.84 -4.61 0.00	54.99 -5.50 0.00	55.01 -2.71 0.00	54.14 -2.91 0.00	54.83 -2.64 0.00	53.17 -2.86 0.00	50.61 -0.88 0.00	47.21 -0.96 0.00
FPL_FAR_ROCK_GT1 24212	73.14 6.69 -18.29	71.33 5.50 -24.76	58.07 4.42 -17.98	57.31 4.24 -18.59	57.13 4.50 -16.05	56.75 5.00 -12.36	57.72 6.77 -1.93	76.02 6.48 -13.23	77.76 7.38 -9.90	84.79 7.59 -15.47	83.66 7.22 -15.22	83.56 6.95 -15.02	83.64 7.13 -13.82	83.74 7.30 -11.78	84.23 8.13 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.62 7.50 -15.63	79.62 6.58 -15.32	82.34 6.22 -19.07	79.94 5.86 -15.98	79.15 7.45 -15.67	76.61 6.13 -18.99	74.79 6.26 -20.36
FPL_FAR_ROCK_GT2 23815	73.14 6.69 -18.29	71.33 5.50 -24.76	58.07 4.42 -17.98	57.31 4.24 -18.59	57.13 4.50 -16.05	56.75 5.00 -12.36	57.72 6.77 -1.93	76.02 6.48 -13.23	77.76 7.38 -9.90	84.79 7.59 -15.47	83.66 7.22 -15.22	83.56 6.95 -15.02	83.64 7.13 -13.82	83.74 7.30 -11.78	84.23 8.13 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.62 7.50 -15.63	79.62 6.58 -15.32	82.34 6.22 -19.07	79.94 5.86 -15.98	79.15 7.45 -15.67	76.61 6.13 -18.99	74.79 6.26 -20.36

FRANKLIN_FALL_HYD 24054	45.94 -2.22 0.00	39.18 -1.89 0.00	34.46 -1.21 0.00	33.31 -1.17 0.00	35.34 -1.24 0.00	37.97 -1.42 0.00	46.76 -2.26 0.00	55.52 -0.79 0.00	59.21 -1.27 0.00	60.37 -1.36 0.00	59.81 -1.41 0.00	59.33 -1.65 0.00	60.34 -1.67 0.00	62.29 -1.73 0.00	61.27 -1.77 0.00	61.35 -1.57 0.00	59.98 -1.47 0.00	58.98 -1.51 0.00	56.91 -0.81 0.00	56.25 -0.80 0.00	56.67 -0.80 0.00	54.41 -1.62 0.00	50.20 -1.29 0.00	46.34 -1.83 0.00
FULTON COGEN____ 23766	44.02 -1.54 2.60	37.95 -1.36 1.76	34.31 -1.36 0.00	33.17 -1.31 0.00	34.58 -1.39 0.61	37.89 -1.46 0.04	47.60 -1.42 0.00	54.73 -1.58 0.00	59.03 -1.45 0.00	60.25 -1.48 0.00	59.69 -1.53 0.00	59.21 -1.77 0.00	60.21 -1.80 0.00	62.16 -1.86 0.00	61.15 -1.89 0.00	61.03 -1.89 0.00	59.67 -1.78 0.00	58.68 -1.81 0.00	55.76 -1.96 0.00	55.17 -1.88 0.00	55.46 -2.01 0.00	54.52 -1.51 0.00	50.05 -1.44 0.00	46.48 -1.69 0.00
Freeport____CT2 23818	63.70 6.31 -9.23	61.43 5.26 -15.10	57.70 4.07 -17.96	56.91 3.86 -18.57	56.73 4.10 -16.05	56.34 4.61 -12.34	57.45 6.52 -1.91	65.70 6.02 -3.37	69.96 6.96 -2.52	73.42 7.41 -4.28	75.92 7.59 -7.11	83.22 7.99 -14.25	83.65 8.18 -13.46	84.44 8.64 -11.78	84.86 8.76 -13.06	85.05 8.62 -13.51	85.50 8.30 -15.75	84.29 8.17 -15.63	80.35 7.33 -15.30	83.02 6.90 -19.07	80.35 6.90 -15.98	78.28 6.89 -15.36	68.60 5.82 -11.29	61.70 5.88 -7.65
G.F.CEMENT____DRP 24184	55.08 2.75 -4.17	46.15 2.26 -2.82	37.31 1.64 0.00	36.07 1.59 0.00	39.23 1.68 -0.97	41.47 2.01 -0.07	51.86 2.84 0.00	58.06 1.75 0.00	62.54 2.06 0.00	63.95 2.22 0.00	63.61 2.39 0.00	63.79 2.81 0.00	64.86 2.85 0.00	66.58 2.56 0.00	65.25 2.21 0.00	65.37 2.45 0.00	64.09 2.64 0.00	63.64 3.15 0.00	59.86 2.14 0.00	58.99 1.94 0.00	60.40 2.93 0.00	58.16 2.13 0.00	53.40 1.91 0.00	50.92 2.75 0.00
GARDENVILLE____LBMP 24039	37.01 -5.78 5.37	32.54 -4.89 3.64	30.19 -4.85 0.63	29.76 -4.72 0.00	30.35 -4.98 1.25	33.90 -5.40 0.09	34.91 -6.13 7.98	51.07 -5.24 0.00	56.37 -4.11 0.00	57.47 -4.26 0.00	57.98 -3.24 0.00	57.56 -3.42 0.00	58.85 -3.16 0.00	60.43 -3.59 0.00	58.94 -4.10 0.00	59.14 -3.78 0.00	58.07 -3.38 0.00	56.92 -3.57 0.00	52.99 -4.73 0.00	53.80 -3.25 0.00	52.99 -4.48 0.00	53.34 -2.69 0.00	47.68 -3.81 0.00	42.25 -5.92 0.00
GENERAL____MILLS 23808	37.03 -5.73 5.40	32.56 -4.85 3.66	30.19 -4.85 0.63	29.79 -4.69 0.00	30.34 -4.98 1.26	33.94 -5.36 0.09	35.09 -6.08 7.85	51.19 -5.12 0.00	56.49 -3.99 0.00	57.53 -4.20 0.00	58.10 -3.12 0.00	57.69 -3.29 0.00	58.97 -3.04 0.00	60.56 -3.46 0.00	59.07 -3.97 0.00	59.27 -3.65 0.00	58.13 -3.32 0.00	57.04 -3.45 0.00	53.04 -4.68 0.00	53.91 -3.14 0.00	53.10 -4.37 0.00	53.40 -2.63 0.00	47.78 -3.71 0.00	42.29 -5.88 0.00
GE_PLASTICS____DRP 24183	54.67 2.07 -4.44	45.84 1.77 -3.00	36.92 1.25 0.00	35.69 1.21 0.00	38.90 1.28 -1.04	40.92 1.46 -0.07	51.08 2.06 0.00	57.55 1.24 0.00	61.93 1.45 0.00	63.27 1.54 0.00	62.81 1.59 0.00	62.81 1.83 0.00	63.87 1.86 0.00	65.88 1.86 0.00	64.87 1.83 0.00	64.74 1.82 0.00	63.29 1.84 0.00	62.55 2.06 0.00	59.28 1.56 0.00	58.48 1.43 0.00	59.19 1.72 0.00	57.65 1.62 0.00	52.83 1.34 0.00	50.00 1.83 0.00
GILBOA____1 23756	57.32 2.26 -6.90	47.68 1.93 -4.68	37.14 1.39 -0.08	35.93 1.45 0.00	39.69 1.50 -1.61	41.12 1.61 -0.12	51.08 2.21 0.15	57.83 1.52 0.00	62.36 1.88 0.00	63.71 1.98 0.00	62.93 1.71 0.00	62.87 1.89 0.00	63.93 1.92 0.00	66.07 2.05 0.00	65.12 2.08 0.00	64.93 2.01 0.00	63.35 1.90 0.00	62.49 2.00 0.00	59.34 1.62 0.00	58.88 1.83 0.00	59.37 1.90 0.00	58.05 2.02 0.00	53.09 1.60 0.00	50.05 1.88 0.00
GILBOA____2 23757	57.32 2.26 -6.90	47.68 1.93 -4.68	37.14 1.39 -0.08	36.07 1.59 0.00	39.87 1.68 -1.61	41.12 1.61 -0.12	51.08 2.21 0.15	57.83 1.52 0.00	62.36 1.88 0.00	63.71 1.98 0.00	63.18 1.96 0.00	63.11 2.13 0.00	64.18 2.17 0.00	66.26 2.24 0.00	65.37 2.33 0.00	65.19 2.27 0.00	63.66 2.21 0.00	62.73 2.24 0.00	59.57 1.85 0.00	58.88 1.83 0.00	59.37 1.90 0.00	58.05 2.02 0.00	53.09 1.60 0.00	50.05 1.88 0.00
GILBOA____3 23758	57.32 2.26 -6.90	47.68 1.93 -4.68	37.14 1.39 -0.08	35.93 1.45 0.00	39.69 1.50 -1.61	41.12 1.61 -0.12	51.08 2.21 0.15	57.83 1.52 0.00	62.36 1.88 0.00	63.71 1.98 0.00	63.18 1.96 0.00	63.11 2.13 0.00	64.18 2.17 0.00	66.26 2.24 0.00	65.37 2.33 0.00	65.19 2.27 0.00	63.66 2.21 0.00	62.73 2.24 0.00	59.57 1.85 0.00	58.88 1.83 0.00	59.37 1.90 0.00	58.05 2.02 0.00	53.09 1.60 0.00	50.05 1.88 0.00
GILBOA____4 23759	57.56 2.50 -6.90	47.89 2.14 -4.68	37.28 1.53 -0.08	36.07 1.59 0.00	39.87 1.68 -1.61	41.28 1.77 -0.12	51.08 2.21 0.15	57.83 1.52 0.00	62.36 1.88 0.00	63.71 1.98 0.00	63.18 1.96 0.00	63.11 2.13 0.00	64.18 2.17 0.00	66.26 2.24 0.00	65.37 2.33 0.00	65.19 2.27 0.00	63.66 2.21 0.00	62.73 2.24 0.00	59.57 1.85 0.00	58.88 1.83 0.00	59.37 1.90 0.00	58.05 2.02 0.00	53.09 1.60 0.00	50.05 1.88 0.00
GILBOA____ 23599	57.32 2.26 -6.90	47.68 1.93 -4.68	37.14 1.39 -0.08	35.93 1.45 0.00	39.69 1.50 -1.61	41.12 1.61 -0.12	51.08 2.21 0.15	57.83 1.52 0.00	62.36 1.88 0.00	63.71 1.98 0.00	63.18 1.96 0.00	63.11 2.13 0.00	64.18 2.17 0.00	66.26 2.24 0.00	65.37 2.33 0.00	65.19 2.27 0.00	63.66 2.21 0.00	62.73 2.24 0.00	59.57 1.85 0.00	58.88 1.83 0.00	59.37 1.90 0.00	58.05 2.02 0.00	53.09 1.60 0.00	50.05 1.88 0.00
GINNA____ 23603	40.49 -3.80 3.87	35.08 -3.37 2.62	32.05 -3.28 0.34	31.27 -3.21 0.00	32.31 -3.37 0.90	35.71 -3.62 0.06	45.55 -4.12 -0.65	51.41 -4.90 0.00	55.94 -4.54 0.00	57.04 -4.69 0.00	56.87 -4.35 0.00	56.53 -4.45 0.00	57.55 -4.46 0.00	59.41 -4.61 0.00	58.19 -4.85 0.00	58.77 -4.15 0.00	57.46 -3.99 0.00	56.38 -4.11 0.00	53.16 -4.56 0.00	53.06 -3.99 0.00	53.10 -4.37 0.00	53.17 -2.86 0.00	47.94 -3.55 0.00	43.98 -4.19 0.00
GLEN PARK____ 23778	46.76 -1.40 0.00	39.67 -1.40 0.00	34.42 -1.25 0.00	33.20 -1.28 0.00	35.23 -1.35 0.00	38.25 -1.14 0.00	48.24 -0.78 0.00	55.86 -0.45 0.00	60.06 -0.42 0.00	61.67 -0.06 0.00	58.59 -2.63 0.00	58.24 -2.74 0.00	59.22 -2.79 0.00	60.69 -3.33 0.00	59.51 -3.53 0.00	59.27 -3.65 0.00	57.21 -4.24 0.00	55.23 -5.26 0.00	55.30 -2.42 0.00	54.37 -2.68 0.00	55.06 -2.41 0.00	53.40 -2.63 0.00	51.03 -0.46 0.00	47.59 -0.58 0.00
GLENWOOD_IC_1_G5 23712	62.24 5.63 -8.45	60.10 4.76 -14.27	57.30 3.67 -17.96	56.50 3.45 -18.57	56.29 3.66 -16.05	55.87 4.14 -12.34	56.75 5.83 -1.90	64.01 5.18 -2.52	68.35 5.99 -1.88	71.85 6.36 -3.76	74.57 6.61 -6.74	82.09 6.89 -14.22	82.16 6.70 -13.45	82.97 7.17 -11.78	83.41 7.31 -13.06	83.60 7.17 -13.51	84.02 6.82 -15.75	82.83 6.71 -15.63	79.14 6.12 -15.30	82.00 5.88 -19.07	79.31 5.86 -15.98	77.53 6.16 -15.34	67.39 5.25 -10.65	59.82 5.30 -6.35
GLENWOOD_IC_2_G1 23688	60.69 5.35 -7.18	58.55 4.56 -12.92	57.13 3.50 -17.96	56.32 3.28 -18.56	56.11 3.48 -16.05	55.67 3.94 -12.34	56.51 5.39 -1.90	62.35 4.90 -1.14	66.89 5.56 -0.85	70.23 6.05 -2.45	73.32 6.31 -5.79	81.76 6.65 -14.13	82.04 6.63 -13.40	82.91 7.11 -11.78	83.29 7.19 -13.06	83.48 7.05 -13.51	83.96 6.76 -15.75	82.77 6.65 -15.63	79.01 6.00 -15.29	81.77 5.65 -19.07	79.08 5.63 -15.98	77.16 5.83 -15.30	66.04 4.89 -9.66	57.43 4.96 -4.30

GLENWOOD_IC_3_G1 23689	60.69 5.35 -7.18	58.55 4.56 -12.92	57.13 3.50 -17.96	56.32 3.28 -18.56	56.11 3.48 -16.05	55.67 3.94 -12.34	56.51 5.59 -1.90	62.35 4.90 -1.14	66.89 5.56 -0.85	70.23 6.05 -2.45	73.32 6.31 -5.79	81.76 6.65 -14.13	82.04 6.63 -13.40	82.91 7.11 -11.78	83.29 7.19 -13.06	83.48 7.05 -13.51	83.96 6.76 -15.75	82.77 6.65 -15.63	79.01 6.00 -15.29	81.77 5.65 -19.07	79.08 5.63 -15.98	77.16 5.83 -15.30	66.04 4.89 -9.66	57.43 4.96 -4.30
GLENWOOD___4 23550	62.24 5.63 -8.45	60.10 4.76 -14.27	57.30 3.67 -17.96	56.50 3.45 -18.57	56.29 3.66 -16.05	55.87 4.14 -12.34	56.75 5.83 -1.90	64.01 5.18 -2.52	68.35 5.99 -1.88	71.85 6.36 -3.76	74.57 6.61 -6.74	82.09 6.89 -14.22	82.16 6.70 -13.45	82.97 7.17 -11.78	83.41 7.31 -13.06	83.60 7.17 -13.51	84.02 6.82 -15.75	82.83 6.71 -15.63	79.20 6.18 -15.30	82.00 5.88 -19.07	79.31 5.86 -15.98	77.53 6.16 -15.34	67.39 5.25 -10.65	59.82 5.30 -6.35
GLENWOOD___5 23614	62.24 5.63 -8.45	60.10 4.76 -14.27	57.30 3.67 -17.96	56.50 3.45 -18.57	56.29 3.66 -16.05	55.87 4.14 -12.34	56.75 5.83 -1.90	64.01 5.18 -2.52	68.35 5.99 -1.88	71.85 6.36 -3.76	74.57 6.61 -6.74	82.09 6.89 -14.22	82.16 6.70 -13.45	82.97 7.17 -11.78	83.41 7.31 -13.06	83.60 7.17 -13.51	84.02 6.82 -15.75	82.83 6.71 -15.63	79.20 6.18 -15.30	82.00 5.88 -19.07	79.31 5.86 -15.98	77.53 6.16 -15.34	67.39 5.25 -10.65	59.82 5.30 -6.35
GLOBAL GREEN_PORT_GT1 23814	63.50 8.67 -6.67	60.63 7.19 -12.37	59.22 5.60 -17.95	58.32 5.28 -18.56	58.19 5.56 -16.05	57.84 6.11 -12.34	59.55 8.63 -1.90	65.67 8.78 -0.58	71.49 10.58 -0.43	75.09 11.54 -1.82	77.32 10.77 -5.33	86.34 11.28 -14.08	88.35 12.96 -13.38	89.31 13.51 -11.78	89.65 13.55 -13.06	89.83 13.40 -13.51	90.23 13.03 -15.75	89.00 12.88 -15.63	84.44 11.43 -15.29	87.13 11.01 -19.07	84.48 11.03 -15.98	81.79 10.48 -15.28	69.18 8.60 -9.09	59.36 7.66 -3.53
GOUDEY___7 23579	36.90 -1.59 9.67	33.29 -1.23 6.55	34.36 -1.53 -0.22	33.07 -1.41 0.00	32.82 -1.50 2.26	37.62 -1.61 0.16	46.73 -1.37 0.92	54.90 -1.41 0.00	59.88 -0.60 0.00	61.24 -0.49 0.00	61.16 -0.06 0.00	60.74 -0.24 0.00	61.95 -0.06 0.00	63.76 -0.26 0.00	62.98 -0.06 0.00	62.79 -0.13 0.00	61.57 0.12 0.00	60.49 0.00 0.00	56.97 -0.75 0.00	56.42 -0.63 0.00	56.55 -0.92 0.00	55.75 -0.28 0.00	50.56 -0.93 0.00	46.63 -1.54 0.00
GOUDEY___8 23580	36.76 -1.73 9.67	33.25 -1.27 6.55	34.21 -1.68 -0.22	33.00 -1.48 0.00	32.75 -1.57 2.26	37.54 -1.69 0.16	46.53 -1.37 0.92	54.73 -1.58 0.00	59.69 -0.79 0.00	61.05 -0.68 0.00	60.98 -0.24 0.00	60.61 -0.37 0.00	61.82 -0.19 0.00	63.57 -0.45 0.00	62.79 -0.25 0.00	62.61 -0.31 0.00	61.45 0.00 0.00	60.31 -0.18 0.00	56.80 -0.92 0.00	56.25 -0.80 0.00	56.38 -1.09 0.00	55.64 -0.39 0.00	50.46 -1.03 0.00	46.39 -1.78 0.00
GOWANUS_GT_1_GRP 23732	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT_2_GRP 23617	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT_3_GRP 23618	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT_4_GRP 23751	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_1 24077	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_2 24078	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_3 24079	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_4 24080	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_5 24084	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_6 24111	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31

GOWANUS_GT1_7 24112	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT1_8 24113	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_1 24114	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_2 24115	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_3 24116	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_4 24117	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_5 24118	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_6 24119	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_7 24120	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT2_8 24121	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_1 24122	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_2 24123	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_3 24124	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_4 24125	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_5 24126	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_6 24127	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31

GOWANUS_GT3_7 24128	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT3_8 24129	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_1 24130	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_2 24131	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_3 24132	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_4 24133	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_5 24134	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_6 24135	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_7 24136	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GOWANUS_GT4_8 24137	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
GRAHMSVILLE___HY 23607	57.84 2.84 -6.84	48.12 2.42 -4.63	37.45 1.71 -0.07	36.07 1.59 0.00	39.83 1.65 -1.60	41.43 1.93 -0.11	51.73 2.84 0.13	58.17 1.86 0.00	62.84 2.36 0.00	64.57 2.84 0.00	64.40 3.18 0.00	64.40 3.42 0.00	65.42 3.41 0.00	67.67 3.65 0.00	67.01 3.97 0.00	66.44 3.52 0.00	64.71 3.26 0.00	63.70 3.21 0.00	60.55 2.83 0.00	59.73 2.68 0.00	60.06 2.59 0.00	58.83 2.80 0.00	53.34 1.85 0.00	50.39 2.22 0.00
GREENIDGE___3 23582	37.12 -4.77 6.27	33.12 -3.70 4.25	31.19 -3.64 0.84	30.93 -3.55 0.00	31.39 -3.73 1.46	35.00 -4.29 0.10	44.27 -4.61 0.14	51.41 -4.90 0.00	56.25 -4.23 0.00	57.53 -4.20 0.00	57.67 -3.55 0.00	57.20 -3.78 0.00	58.35 -3.66 0.00	59.99 -4.03 0.00	59.13 -3.91 0.00	59.14 -3.78 0.00	58.01 -3.44 0.00	56.92 -3.57 0.00	53.45 -4.27 0.00	53.23 -3.82 0.00	53.16 -4.31 0.00	53.12 -2.91 0.00	47.68 -3.81 0.00	43.59 -4.58 0.00
GREENIDGE___4 23583	37.03 -4.86 6.27	33.12 -3.70 4.25	31.19 -3.64 0.84	30.93 -3.55 0.00	31.35 -3.77 1.46	34.96 -4.33 0.10	44.17 -4.71 0.14	51.41 -4.90 0.00	56.25 -4.23 0.00	57.53 -4.20 0.00	57.67 -3.55 0.00	57.14 -3.84 0.00	58.29 -3.72 0.00	59.99 -4.03 0.00	59.13 -3.91 0.00	59.08 -3.84 0.00	58.01 -3.44 0.00	56.86 -3.63 0.00	53.45 -4.27 0.00	53.17 -3.88 0.00	53.16 -4.31 0.00	53.12 -2.91 0.00	47.63 -3.86 0.00	43.50 -4.67 0.00
HARZA MOOSE___RIVER 24016	47.61 -0.05 0.50	40.65 -0.08 0.34	35.49 -0.18 0.00	34.27 -0.21 0.00	36.24 -0.22 0.12	39.26 -0.12 0.01	49.22 0.20 0.00	56.54 0.23 0.00	60.84 0.36 0.00	62.29 0.56 0.00	61.16 -0.06 0.00	60.86 -0.12 0.00	61.89 -0.12 0.00	63.76 -0.26 0.00	62.72 -0.32 0.00	62.54 -0.38 0.00	60.90 -0.55 0.00	59.52 -0.97 0.00	57.26 -0.46 0.00	56.54 -0.51 0.00	57.07 -0.40 0.00	55.58 -0.45 0.00	51.75 0.26 0.00	48.36 0.19 0.00
HEMPSTEAD____ 23647	62.25 5.73 -8.36	60.05 4.80 -14.18	57.30 3.67 -17.96	56.53 3.48 -18.57	56.32 3.69 -16.05	55.91 4.18 -12.34	56.85 5.93 -1.90	64.02 5.29 -2.42	68.40 6.11 -1.81	71.78 6.48 -3.57	74.49 6.67 -6.60	82.19 7.01 -14.20	82.52 7.07 -13.44	83.29 7.49 -11.78	83.73 7.63 -13.06	83.92 7.49 -13.51	84.33 7.13 -15.75	83.20 7.08 -15.63	79.43 6.41 -15.30	82.11 5.99 -19.07	79.43 5.98 -15.98	77.52 6.16 -15.33	67.22 5.15 -10.58	59.94 5.35 -6.42
HICKLING___1 23621	37.01 -3.08 8.07	32.97 -2.63 5.47	31.66 -2.82 1.19	31.76 -2.72 0.00	31.81 -2.89 1.88	36.23 -3.03 0.13	45.55 -2.60 0.87	54.40 -1.91 0.00	59.94 -0.54 0.00	61.42 -0.31 0.00	61.77 0.55 0.00	61.16 0.18 0.00	62.57 0.56 0.00	64.15 0.13 0.00	63.42 0.38 0.00	63.17 0.25 0.00	62.25 0.80 0.00	61.03 0.54 0.00	57.03 -0.69 0.00	56.59 -0.46 0.00	56.49 -0.98 0.00	55.97 -0.06 0.00	50.25 -1.24 0.00	45.28 -2.89 0.00

HICKLING___2 23622	37.01 -3.08 8.07	32.97 -2.63 5.47	31.66 -2.82 1.19	31.76 -2.72 0.00	31.81 -2.89 1.88	36.23 -3.03 0.13	45.55 -2.60 0.87	54.40 -1.91 0.00	59.94 -0.54 0.00	61.42 -0.31 0.00	61.77 0.55 0.00	61.16 0.18 0.00	62.57 0.56 0.00	64.15 0.13 0.00	63.42 0.38 0.00	63.17 0.25 0.00	62.25 0.80 0.00	61.03 0.54 0.00	57.03 -0.69 0.00	56.59 -0.46 0.00	56.49 -0.98 0.00	55.97 -0.06 0.00	50.25 -1.24 0.00	45.28 -2.89 0.00
HIGH FALLS___HY 23754	57.91 3.71 -6.04	48.28 3.12 -4.09	37.95 2.21 -0.07	36.55 2.07 0.00	40.15 2.16 -1.41	41.97 2.48 -0.10	52.48 3.58 0.12	58.51 2.20 0.00	63.26 2.78 0.00	65.06 3.33 0.00	65.08 3.86 0.00	65.13 4.15 0.00	66.10 4.09 0.00	68.50 4.48 0.00	68.02 4.98 0.00	67.20 4.28 0.00	65.38 3.93 0.00	64.36 3.87 0.00	61.24 3.52 0.00	60.30 3.25 0.00	60.57 3.10 0.00	59.28 3.25 0.00	53.60 2.11 0.00	50.96 2.79 0.00
HILLBURN___GT 23639	59.08 4.58 -6.34	49.30 3.94 -4.29	38.66 2.92 -0.07	37.24 2.76 0.00	40.95 2.89 -1.48	42.81 3.31 -0.11	53.65 4.76 0.13	60.20 3.89 0.00	64.96 4.48 0.00	66.79 5.06 0.00	66.61 5.39 0.00	66.71 5.73 0.00	67.71 5.70 0.00	70.17 6.15 0.00	69.34 6.30 0.00	68.96 6.04 0.00	67.16 5.71 0.00	66.18 5.69 0.00	62.80 5.08 0.00	61.79 4.74 0.00	62.18 4.71 0.00	60.74 4.71 0.00	55.35 3.86 0.00	52.22 4.05 0.00
HOLTSVIL 1-5___GRP1 24031	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.77 4.90 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.35 7.55 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.47 6.46 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
HOLTSVIL6-10___GRP2 24032	61.10 6.26 -6.68	58.76 5.30 -12.39	57.69 4.07 -17.95	56.90 3.86 -18.56	56.69 4.06 -16.05	56.18 4.45 -12.34	57.20 6.28 -1.90	62.19 5.29 -0.59	67.21 6.29 -0.44	70.41 6.85 -1.83	73.54 6.98 -5.34	82.50 7.44 -14.08	83.20 7.81 -13.38	83.99 8.19 -11.78	84.11 8.01 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.68 6.56 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.90 5.30 -9.11	57.34 5.59 -3.58
HOLTSVILLE_IC_1 23690	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.77 4.90 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.35 7.55 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.47 6.46 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
HOLTSVILLE_IC_10 23699	61.10 6.26 -6.68	58.76 5.30 -12.39	57.69 4.07 -17.95	56.90 3.86 -18.56	56.69 4.06 -16.05	56.18 4.45 -12.34	57.20 6.28 -1.90	62.19 5.29 -0.59	67.21 6.29 -0.44	70.41 6.85 -1.83	73.54 6.98 -5.34	82.50 7.44 -14.08	83.20 7.81 -13.38	83.99 8.19 -11.78	84.11 8.01 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.68 6.56 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.90 5.30 -9.11	57.34 5.59 -3.58
HOLTSVILLE_IC_2 23691	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.77 4.90 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.35 7.55 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.47 6.46 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
HOLTSVILLE_IC_3 23692	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.77 4.90 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.35 7.55 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.47 6.46 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
HOLTSVILLE_IC_4 23693	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.77 4.90 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.35 7.55 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.47 6.46 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
HOLTSVILLE_IC_5 23694	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.77 4.90 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.35 7.55 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.47 6.46 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
HOLTSVILLE_IC_6 23695	61.10 6.26 -6.68	58.76 5.30 -12.39	57.69 4.07 -17.95	56.90 3.86 -18.56	56.69 4.06 -16.05	56.18 4.45 -12.34	57.20 6.28 -1.90	62.19 5.29 -0.59	67.21 6.29 -0.44	70.41 6.85 -1.83	73.54 6.98 -5.34	82.50 7.44 -14.08	83.20 7.81 -13.38	83.99 8.19 -11.78	84.11 8.01 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.68 6.56 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.90 5.30 -9.11	57.34 5.59 -3.58
HOLTSVILLE_IC_7 23696	61.10 6.26 -6.68	58.76 5.30 -12.39	57.69 4.07 -17.95	56.90 3.86 -18.56	56.69 4.06 -16.05	56.18 4.45 -12.34	57.20 6.28 -1.90	62.19 5.29 -0.59	67.21 6.29 -0.44	70.41 6.85 -1.83	73.54 6.98 -5.34	82.50 7.44 -14.08	83.20 7.81 -13.38	83.99 8.19 -11.78	84.11 8.01 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.68 6.56 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.90 5.30 -9.11	57.34 5.59 -3.58
HOLTSVILLE_IC_8 23697	61.10 6.26 -6.68	58.76 5.30 -12.39	57.69 4.07 -17.95	56.90 3.86 -18.56	56.69 4.06 -16.05	56.18 4.45 -12.34	57.20 6.28 -1.90	62.19 5.29 -0.59	67.21 6.29 -0.44	70.41 6.85 -1.83	73.54 6.98 -5.34	82.50 7.44 -14.08	83.20 7.81 -13.38	83.99 8.19 -11.78	84.11 8.01 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.68 6.56 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.90 5.30 -9.11	57.34 5.59 -3.58
HOLTSVILLE_IC_9 23698	61.10 6.26 -6.68	58.76 5.30 -12.39	57.69 4.07 -17.95	56.90 3.86 -18.56	56.69 4.06 -16.05	56.18 4.45 -12.34	57.20 6.28 -1.90	62.19 5.29 -0.59	67.21 6.29 -0.44	70.41 6.85 -1.83	73.54 6.98 -5.34	82.50 7.44 -14.08	83.20 7.81 -13.38	83.99 8.19 -11.78	84.11 8.01 -13.06	84.36 7.93 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.99 6.98 -15.29	82.68 6.56 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.90 5.30 -9.11	57.34 5.59 -3.58
HQ_GEN_CEDARS 23644	46.72 -1.44 0.00	39.88 -1.19 0.00	35.03 -0.64 0.00	33.86 -0.62 0.00	35.92 -0.66 0.00	38.60 -0.79 0.00	47.65 -1.37 0.00	57.66 1.35 0.00	61.63 1.15 0.00	62.90 1.17 0.00	62.32 1.10 0.00	61.71 0.73 0.00	62.75 0.74 0.00	64.79 0.77 0.00	63.73 0.69 0.00	63.55 0.63 0.00	62.19 0.74 0.00	61.09 0.60 0.00	58.82 1.10 0.00	58.19 1.14 0.00	58.62 1.15 0.00	55.97 -0.06 0.00	52.06 0.57 0.00	47.16 -1.01 0.00

HQ_GEN_CHAT DC 23651	47.29 -0.87 0.00	40.37 -0.70 0.00	35.42 -0.25 0.00	34.24 -0.24 0.00	36.32 -0.26 0.00	39.04 -0.35 0.00	48.14 -0.88 0.00	56.20 -0.11 0.00	60.00 -0.48 0.00	61.17 -0.56 0.00	60.73 -0.49 0.00	60.43 -0.55 0.00	61.45 -0.56 0.00	63.44 -0.58 0.00	62.47 -0.57 0.00	62.29 -0.63 0.00	60.84 -0.61 0.00	59.89 -0.60 0.00	57.60 -0.12 0.00	56.94 -0.11 0.00	57.36 -0.11 0.00	55.41 -0.62 0.00	54.12 -0.46 -3.09	45.37 -0.53 2.27
HUDAV+59+74_TH_GRP 23620	59.69 5.39 -6.14	49.83 4.60 -4.16	39.24 3.50 -0.07	37.79 3.31 0.00	41.49 3.48 -1.43	43.47 3.98 -0.10	54.64 5.74 0.12	61.27 4.96 0.00	66.11 5.63 0.00	67.90 6.17 0.00	67.71 6.49 0.00	67.81 6.83 0.00	68.83 6.82 0.00	71.32 7.30 0.00	70.42 7.38 0.00	70.16 7.24 0.00	68.39 6.94 0.00	67.33 6.84 0.00	63.90 6.18 0.00	62.81 5.76 0.00	63.27 5.80 0.00	62.03 6.00 0.00	64.50 4.99 -8.02	58.41 5.01 -5.23
HUDSON AVE_GT_3 23810	59.69 5.39 -6.14	49.83 4.60 -4.16	39.24 3.50 -0.07	37.79 3.31 0.00	41.49 3.48 -1.43	43.47 3.98 -0.10	54.64 5.74 0.12	61.27 4.96 0.00	66.11 5.63 0.00	67.90 6.17 0.00	67.71 6.49 0.00	67.81 6.83 0.00	68.83 6.82 0.00	71.32 7.30 0.00	70.42 7.38 0.00	70.16 7.24 0.00	68.39 6.94 0.00	67.33 6.84 0.00	63.90 6.18 0.00	62.81 5.76 0.00	63.27 5.80 0.00	62.03 6.00 0.00	64.50 4.99 -8.02	58.41 5.01 -5.23
HUDSON AVE_GT_4 23540	59.69 5.39 -6.14	49.83 4.60 -4.16	39.24 3.50 -0.07	37.79 3.31 0.00	41.49 3.48 -1.43	43.47 3.98 -0.10	54.64 5.74 0.12	61.27 4.96 0.00	66.11 5.63 0.00	67.90 6.17 0.00	67.71 6.49 0.00	67.81 6.83 0.00	68.83 6.82 0.00	71.32 7.30 0.00	70.42 7.38 0.00	70.16 7.24 0.00	68.39 6.94 0.00	67.33 6.84 0.00	63.90 6.18 0.00	62.81 5.76 0.00	63.27 5.80 0.00	62.03 6.00 0.00	64.50 4.99 -8.02	58.41 5.01 -5.23
HUDSON AVE_GT_5 23657	59.69 5.39 -6.14	49.83 4.60 -4.16	39.24 3.50 -0.07	37.79 3.31 0.00	41.49 3.48 -1.43	43.47 3.98 -0.10	54.64 5.74 0.12	61.27 4.96 0.00	66.11 5.63 0.00	67.90 6.17 0.00	67.71 6.49 0.00	67.81 6.83 0.00	68.83 6.82 0.00	71.32 7.30 0.00	70.42 7.38 0.00	70.16 7.24 0.00	68.39 6.94 0.00	67.33 6.84 0.00	63.90 6.18 0.00	62.81 5.76 0.00	63.27 5.80 0.00	62.03 6.00 0.00	64.50 4.99 -8.02	58.41 5.01 -5.23
HUDSON_AVE_10 24168	59.74 5.44 -6.14	49.91 4.68 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.56 3.55 -1.43	43.55 4.06 -0.10	54.73 5.83 0.12	61.38 5.07 0.00	66.23 5.75 0.00	68.03 6.30 0.00	67.83 6.61 0.00	67.93 6.95 0.00	69.02 7.01 0.00	71.45 7.43 0.00	70.60 7.56 0.00	70.34 7.42 0.00	68.52 7.07 0.00	67.51 7.02 0.00	64.07 6.35 0.00	62.98 5.93 0.00	63.39 5.92 0.00	62.14 6.11 0.00	64.61 5.10 -8.02	58.51 5.11 -5.23
HUNTLEY___63 23557	37.48 -5.68 5.00	32.88 -4.80 3.39	30.29 -4.82 0.56	29.79 -4.69 0.00	30.47 -4.94 1.17	34.03 -5.28 0.08	34.59 -6.18 8.25	50.79 -5.52 0.00	55.88 -4.60 0.00	56.98 -4.75 0.00	57.42 -3.80 0.00	57.08 -3.90 0.00	58.23 -3.78 0.00	59.92 -4.10 0.00	58.25 -4.79 0.00	58.52 -4.40 0.00	57.33 -4.12 0.00	56.26 -4.23 0.00	52.41 -5.31 0.00	53.46 -3.59 0.00	52.58 -4.89 0.00	53.00 -3.03 0.00	47.42 -4.07 0.00	42.00 -6.17 0.00
HUNTLEY___64 23558	37.48 -5.68 5.00	32.88 -4.80 3.39	30.29 -4.82 0.56	29.79 -4.69 0.00	30.47 -4.94 1.17	34.03 -5.28 0.08	34.59 -6.18 8.25	50.79 -5.52 0.00	55.88 -4.60 0.00	56.98 -4.75 0.00	57.42 -3.80 0.00	57.08 -3.90 0.00	58.23 -3.78 0.00	59.92 -4.10 0.00	58.25 -4.79 0.00	58.52 -4.40 0.00	57.33 -4.12 0.00	56.26 -4.23 0.00	52.41 -5.31 0.00	53.46 -3.59 0.00	52.58 -4.89 0.00	53.00 -3.03 0.00	47.42 -4.07 0.00	42.00 -6.17 0.00
HUNTLEY___65 23559	37.48 -5.68 5.00	32.88 -4.80 3.39	30.29 -4.82 0.56	29.79 -4.69 0.00	30.47 -4.94 1.17	34.03 -5.28 0.08	34.59 -6.18 8.25	50.79 -5.52 0.00	55.88 -4.60 0.00	56.98 -4.75 0.00	57.42 -3.80 0.00	57.08 -3.90 0.00	58.23 -3.78 0.00	59.92 -4.10 0.00	58.25 -4.79 0.00	58.52 -4.40 0.00	57.33 -4.12 0.00	56.26 -4.23 0.00	52.41 -5.31 0.00	53.46 -3.59 0.00	52.58 -4.89 0.00	53.00 -3.03 0.00	47.42 -4.07 0.00	42.00 -6.17 0.00
HUNTLEY___66 23560	37.48 -5.68 5.00	32.88 -4.80 3.39	30.29 -4.82 0.56	29.79 -4.69 0.00	30.47 -4.94 1.17	34.03 -5.28 0.08	34.59 -6.18 8.25	50.79 -5.52 0.00	55.88 -4.60 0.00	56.98 -4.75 0.00	57.42 -3.80 0.00	57.08 -3.90 0.00	58.23 -3.78 0.00	59.92 -4.10 0.00	58.25 -4.79 0.00	58.52 -4.40 0.00	57.33 -4.12 0.00	56.26 -4.23 0.00	52.41 -5.31 0.00	53.46 -3.59 0.00	52.58 -4.89 0.00	53.00 -3.03 0.00	47.42 -4.07 0.00	42.00 -6.17 0.00
HUNTLEY___67 23561	37.28 -5.88 5.00	32.67 -5.01 3.39	30.15 -4.96 0.56	29.65 -4.83 0.00	30.33 -5.08 1.17	33.83 -5.48 0.08	34.24 -6.52 8.26	50.29 -6.02 0.00	55.28 -5.20 0.00	56.30 -5.43 0.00	56.69 -4.53 0.00	56.35 -4.63 0.00	57.55 -4.46 0.00	59.22 -4.80 0.00	57.68 -5.36 0.00	57.95 -4.97 0.00	56.78 -4.67 0.00	55.71 -4.78 0.00	51.95 -5.77 0.00	52.71 -4.34 0.00	52.07 -5.40 0.00	52.56 -3.47 0.00	47.06 -4.43 0.00	41.86 -6.31 0.00
HUNTLEY___68 23562	37.28 -5.88 5.00	32.67 -5.01 3.39	30.15 -4.96 0.56	29.65 -4.83 0.00	30.33 -5.08 1.17	33.83 -5.48 0.08	34.24 -6.52 8.26	50.29 -6.02 0.00	55.28 -5.20 0.00	56.30 -5.43 0.00	56.69 -4.53 0.00	56.35 -4.63 0.00	57.55 -4.46 0.00	59.22 -4.80 0.00	57.68 -5.36 0.00	57.95 -4.97 0.00	56.78 -4.67 0.00	55.71 -4.78 0.00	51.95 -5.77 0.00	52.71 -4.34 0.00	52.07 -5.40 0.00	52.56 -3.47 0.00	47.06 -4.43 0.00	41.86 -6.31 0.00
INDECK___CORINTH 23802	54.09 1.83 -4.10	45.37 1.52 -2.78	36.67 1.00 0.00	35.41 0.93 0.00	38.56 1.02 -0.96	40.76 1.30 -0.07	50.98 1.96 0.00	57.04 0.73 0.00	61.45 0.97 0.00	62.84 1.11 0.00	62.51 1.29 0.00	62.69 1.71 0.00	63.75 1.74 0.00	65.36 1.34 0.00	63.99 0.95 0.00	64.18 1.26 0.00	62.92 1.47 0.00	62.55 2.06 0.00	58.82 1.10 0.00	57.91 0.86 0.00	59.42 1.95 0.00	57.09 1.06 0.00	52.42 0.93 0.00	50.10 1.93 0.00
INDECK___ILION 23567	49.56 1.40 0.00	42.22 1.15 0.00	36.53 0.86 0.00	35.31 0.83 0.00	37.46 0.88 0.00	40.41 1.02 0.00	50.54 1.52 0.00	57.89 1.58 0.00	62.36 1.88 0.00	63.71 1.98 0.00	63.24 2.02 0.00	62.99 2.01 0.00	64.06 2.05 0.00	66.07 2.05 0.00	64.99 1.95 0.00	64.87 1.95 0.00	63.29 1.84 0.00	62.18 1.69 0.00	59.16 1.44 0.00	58.42 1.37 0.00	58.91 1.44 0.00	57.43 1.40 0.00	52.98 1.49 0.00	49.52 1.35 0.00
INDECK___OLEAN 23982	37.96 -4.53 5.67	33.49 -3.74 3.84	30.97 -4.03 0.67	30.55 -3.93 0.00	31.13 -4.13 1.32	34.89 -4.41 0.09	37.62 -4.02 7.38	55.41 -0.90 0.00	61.81 1.33 0.00	63.33 1.60 0.00	64.04 2.82 0.00	63.54 2.56 0.00	65.17 3.16 0.00	66.77 2.75 0.00	64.99 1.95 0.00	65.12 2.20 0.00	64.09 2.64 0.00	62.79 2.30 0.00	57.95 0.23 0.00	59.16 2.11 0.00	57.64 0.17 0.00	57.04 1.01 0.00	51.13 -0.36 0.00	44.46 -3.71 0.00
INDECK___OSWEGO 23783	44.15 -1.44 2.57	38.06 -1.27 1.74	34.39 -1.28 0.00	33.24 -1.24 0.00	34.70 -1.28 0.60	37.97 -1.38 0.04	47.60 -1.42 0.00	54.68 -1.63 0.00	58.97 -1.51 0.00	60.13 -1.60 0.00	59.51 -1.71 0.00	59.09 -1.89 0.00	60.09 -1.92 0.00	62.04 -1.98 0.00	61.02 -2.02 0.00	60.97 -1.95 0.00	59.55 -1.90 0.00	58.55 -1.94 0.00	55.64 -2.08 0.00	55.11 -1.94 0.00	55.40 -2.07 0.00	54.46 -1.57 0.00	50.05 -1.44 0.00	46.58 -1.59 0.00

INDECK___YERKES 23781	37.48 -5.68 5.00	32.88 -4.80 3.39	30.29 -4.82 0.56	29.79 -4.69 0.00	30.47 -4.94 1.17	34.03 -5.28 0.08	34.59 -6.18 8.25	50.79 -5.52 0.00	55.88 -4.60 0.00	56.98 -4.75 0.00	57.42 -3.80 0.00	57.08 -3.90 0.00	58.23 -3.78 0.00	59.92 -4.10 0.00	58.25 -4.79 0.00	58.58 -4.34 0.00	57.33 -4.12 0.00	56.26 -4.23 0.00	52.41 -5.31 0.00	53.46 -3.59 0.00	52.58 -4.89 0.00	53.00 -3.03 0.00	47.42 -4.07 0.00	42.00 -6.17 0.00
INDIAN POINT_GT_1 24139	58.86 4.53 -6.17	49.11 3.86 -4.18	38.66 2.92 -0.07	37.20 2.72 0.00	40.91 2.89 -1.44	42.80 3.31 -0.10	53.66 4.76 0.12	60.20 3.89 0.00	64.96 4.48 0.00	66.73 5.00 0.00	66.48 5.26 0.00	66.59 5.61 0.00	67.59 5.58 0.00	70.04 6.02 0.00	69.15 6.11 0.00	68.90 5.98 0.00	67.10 5.65 0.00	66.06 5.57 0.00	62.74 5.02 0.00	61.67 4.62 0.00	62.13 4.66 0.00	60.85 4.82 0.00	55.16 3.91 0.24	52.38 4.05 -0.16
INDIAN POINT_GT_2 23659	58.86 4.53 -6.17	49.11 3.86 -4.18	38.66 2.92 -0.07	37.20 2.72 0.00	40.91 2.89 -1.44	42.80 3.31 -0.10	53.66 4.76 0.12	60.20 3.89 0.00	64.96 4.48 0.00	66.73 5.00 0.00	66.48 5.26 0.00	66.59 5.61 0.00	67.59 5.58 0.00	70.04 6.02 0.00	69.15 6.11 0.00	68.90 5.98 0.00	67.10 5.65 0.00	66.06 5.57 0.00	62.74 5.02 0.00	61.67 4.62 0.00	62.13 4.66 0.00	60.85 4.82 0.00	55.16 3.91 0.24	52.38 4.05 -0.16
INDIAN POINT_GT_3 24019	58.86 4.53 -6.17	49.11 3.86 -4.18	38.66 2.92 -0.07	37.20 2.72 0.00	40.91 2.89 -1.44	42.80 3.31 -0.10	53.66 4.76 0.12	60.20 3.89 0.00	64.96 4.48 0.00	66.73 5.00 0.00	66.48 5.26 0.00	66.59 5.61 0.00	67.59 5.58 0.00	70.04 6.02 0.00	69.15 6.11 0.00	68.90 5.98 0.00	67.10 5.65 0.00	66.06 5.57 0.00	62.74 5.02 0.00	61.67 4.62 0.00	62.13 4.66 0.00	60.85 4.82 0.00	55.16 3.91 0.24	52.38 4.05 -0.16
INDIAN POINT___2 23530	58.54 4.14 -6.24	48.82 3.53 -4.22	38.38 2.64 -0.07	36.93 2.45 0.00	40.64 2.60 -1.46	42.48 2.99 -0.10	53.26 4.36 0.12	59.69 3.38 0.00	64.41 3.93 0.00	66.17 4.44 0.00	65.93 4.71 0.00	66.04 5.06 0.00	67.03 5.02 0.00	69.46 5.44 0.00	68.59 5.55 0.00	68.33 5.41 0.00	66.55 5.10 0.00	65.57 5.08 0.00	62.22 4.50 0.00	61.16 4.11 0.00	61.61 4.14 0.00	60.34 4.31 0.00	54.75 3.50 0.24	51.99 3.66 -0.16
INDIAN POINT___3 23531	58.38 4.05 -6.17	48.74 3.49 -4.18	38.34 2.60 -0.07	36.89 2.41 0.00	40.58 2.56 -1.44	42.44 2.95 -0.10	53.21 4.31 0.12	59.63 3.32 0.00	64.29 3.81 0.00	66.05 4.32 0.00	65.81 4.59 0.00	65.92 4.94 0.00	66.91 4.90 0.00	69.33 5.31 0.00	68.46 5.42 0.00	68.21 5.29 0.00	66.43 4.98 0.00	65.45 4.96 0.00	62.16 4.44 0.00	61.10 4.05 0.00	61.55 4.08 0.00	60.23 4.20 0.00	54.70 3.45 0.24	51.94 3.61 -0.16
INDIAN PT_GT_GRP 23687	58.86 4.53 -6.17	49.11 3.86 -4.18	38.66 2.92 -0.07	37.20 2.72 0.00	40.91 2.89 -1.44	42.80 3.31 -0.10	53.66 4.76 0.12	60.20 3.89 0.00	64.96 4.48 0.00	66.73 5.00 0.00	66.48 5.26 0.00	66.59 5.61 0.00	67.59 5.58 0.00	70.04 6.02 0.00	69.15 6.11 0.00	68.90 5.98 0.00	67.10 5.65 0.00	66.06 5.57 0.00	62.74 5.02 0.00	61.67 4.62 0.00	62.13 4.66 0.00	60.85 4.82 0.00	55.16 3.91 0.24	52.38 4.05 -0.16
IP CORINTH___1 23988	54.09 1.83 -4.10	45.37 1.52 -2.78	36.67 1.00 0.00	35.41 0.93 0.00	38.56 1.02 -0.96	40.76 1.30 -0.07	50.98 1.96 0.00	57.04 0.73 0.00	61.45 0.97 0.00	62.84 1.11 0.00	62.51 1.29 0.00	62.69 1.71 0.00	63.75 1.74 0.00	65.36 1.34 0.00	63.99 0.95 0.00	64.18 1.26 0.00	62.92 1.47 0.00	62.55 2.06 0.00	58.82 1.10 0.00	57.91 0.86 0.00	59.42 1.95 0.00	57.09 1.06 0.00	52.42 0.93 0.00	50.10 1.93 0.00
IP___TICONDEROGA 23804	56.83 4.33 -4.34	47.67 3.66 -2.94	38.52 2.85 0.00	37.20 2.72 0.00	40.48 2.89 -1.01	42.77 3.31 -0.07	53.53 4.51 0.00	59.63 3.32 0.00	64.11 3.63 0.00	65.50 3.77 0.00	65.14 3.92 0.00	65.31 4.33 0.00	66.41 4.40 0.00	68.31 4.29 0.00	67.14 4.10 0.00	67.14 4.22 0.00	65.75 4.30 0.00	65.45 4.96 0.00	61.47 3.75 0.00	60.53 3.48 0.00	61.78 4.31 0.00	59.73 3.70 0.00	54.89 3.40 0.00	52.41 4.24 0.00
JARVIS____ 23743	48.59 0.43 0.00	41.40 0.33 0.00	35.88 0.21 0.00	34.69 0.21 0.00	36.80 0.22 0.00	39.63 0.24 0.00	49.46 0.44 0.00	56.48 0.17 0.00	60.78 0.30 0.00	62.04 0.31 0.00	61.46 0.24 0.00	61.28 0.30 0.00	62.32 0.31 0.00	64.28 0.26 0.00	63.29 0.25 0.00	63.17 0.25 0.00	61.70 0.25 0.00	60.73 0.24 0.00	57.84 0.12 0.00	57.16 0.11 0.00	57.58 0.11 0.00	56.25 0.22 0.00	51.75 0.26 0.00	48.51 0.34 0.00
JENNISON___1 23625	45.25 0.19 3.10	39.13 0.16 2.10	35.85 -0.25 -0.43	34.27 -0.21 0.00	35.64 -0.22 0.72	39.18 -0.16 0.05	48.93 0.44 0.53	56.76 0.45 0.00	61.69 1.21 0.00	63.15 1.42 0.00	62.93 1.71 0.00	62.63 1.65 0.00	63.81 1.80 0.00	65.68 1.66 0.00	64.74 1.70 0.00	64.56 1.64 0.00	63.17 1.72 0.00	61.88 1.39 0.00	58.47 0.75 0.00	57.79 0.74 0.00	58.10 0.63 0.00	57.04 1.01 0.00	52.31 0.82 0.00	48.41 0.24 0.00
JENNISON___2 23626	45.20 0.14 3.10	39.09 0.12 2.10	35.81 -0.29 -0.43	34.24 -0.24 0.00	35.60 -0.26 0.72	39.14 -0.20 0.05	48.83 0.34 0.53	56.65 0.34 0.00	61.57 1.09 0.00	63.03 1.30 0.00	62.81 1.59 0.00	62.50 1.52 0.00	63.68 1.67 0.00	65.56 1.54 0.00	64.62 1.58 0.00	64.43 1.51 0.00	63.05 1.60 0.00	61.82 1.33 0.00	58.41 0.69 0.00	57.73 0.68 0.00	57.99 0.52 0.00	56.93 0.90 0.00	52.21 0.72 0.00	48.31 0.14 0.00
KEDC PORT_JEFF_GT2 24210	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.65 4.02 -16.05	56.06 4.33 -12.34	56.95 6.03 -1.90	61.73 4.84 -0.58	66.78 5.87 -0.43	69.97 6.42 -1.82	73.04 6.49 -5.33	82.01 6.95 -14.08	82.64 7.25 -13.38	83.42 7.62 -11.78	82.72 6.62 -13.06	83.04 6.61 -13.51	83.41 6.21 -15.75	83.38 7.26 -15.63	79.53 6.52 -15.29	82.22 6.10 -19.07	79.54 6.09 -15.98	77.25 5.94 -15.28	65.57 4.99 -9.09	57.11 5.39 -3.55
KEDC PORT_JEFF_GT3 24211	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.65 4.02 -16.05	56.06 4.33 -12.34	56.95 6.03 -1.90	61.73 4.84 -0.58	66.78 5.87 -0.43	69.97 6.42 -1.82	73.04 6.49 -5.33	82.01 6.95 -14.08	82.64 7.25 -13.38	83.42 7.62 -11.78	82.72 6.62 -13.06	83.04 6.61 -13.51	83.41 6.21 -15.75	83.38 7.26 -15.63	79.53 6.52 -15.29	82.22 6.10 -19.07	79.54 6.09 -15.98	77.25 5.94 -15.28	65.57 4.99 -9.09	57.11 5.39 -3.55
KEDC_GLWD_GT4 24219	62.24 5.63 -8.45	60.10 4.76 -14.27	57.30 3.67 -17.96	56.50 3.45 -18.57	56.29 3.66 -16.05	55.87 4.14 -12.34	56.75 5.83 -1.90	64.01 5.18 -2.52	68.35 5.99 -1.88	71.85 6.36 -3.76	74.57 6.61 -6.74	82.09 6.89 -14.22	81.66 6.20 -13.45	82.46 6.66 -11.78	82.84 6.74 -13.06	83.04 6.61 -13.51	83.53 6.33 -15.75	82.35 6.23 -15.63	78.68 5.66 -15.30	82.00 5.88 -19.07	79.31 5.86 -15.98	77.53 6.16 -15.34	67.39 5.25 -10.65	59.82 5.30 -6.35
KEDC_GLWD_GT5 24220	62.24 5.63 -8.45	60.10 4.76 -14.27	57.30 3.67 -17.96	56.50 3.45 -18.57	56.29 3.66 -16.05	55.87 4.14 -12.34	56.75 5.83 -1.90	64.01 5.18 -2.52	68.35 5.99 -1.88	71.85 6.36 -3.76	74.57 6.61 -6.74	82.09 6.89 -14.22	81.66 6.20 -13.45	82.46 6.66 -11.78	82.84 6.74 -13.06	83.04 6.61 -13.51	83.53 6.33 -15.75	82.35 6.23 -15.63	78.68 5.66 -15.30	82.00 5.88 -19.07	79.31 5.86 -15.98	77.53 6.16 -15.34	67.39 5.25 -10.65	59.82 5.30 -6.35

KENSICO____ 23655	59.07 4.77 -6.14	49.34 4.11 -4.16	38.84 3.10 -0.07	37.41 2.93 0.00	41.08 3.07 -1.43	43.00 3.51 -0.10	53.95 5.05 0.12	60.48 4.17 0.00	65.26 4.78 0.00	67.04 5.31 0.00	66.79 5.57 0.00	66.90 5.92 0.00	67.96 5.95 0.00	70.36 6.34 0.00	69.53 6.49 0.00	69.27 6.35 0.00	67.47 6.02 0.00	66.48 5.99 0.00	63.09 5.37 0.00	62.01 4.96 0.00	62.47 5.00 0.00	61.19 5.16 0.00	55.45 4.27 0.31	52.71 4.34 -0.20
KIAC_JFK_AIRPORT 23541	60.03 5.73 -6.14	50.16 4.93 -4.16	39.52 3.78 -0.07	38.03 3.55 0.00	41.78 3.77 -1.43	43.74 4.25 -0.10	61.89 6.13 -6.74	75.83 5.35 -14.17	82.81 5.99 -16.34	92.22 6.48 -24.01	89.59 6.86 -21.51	116.66 7.07 -48.61	117.82 7.07 -48.74	118.52 7.55 -46.95	118.72 7.69 -47.99	119.10 7.55 -48.63	119.02 7.19 -50.38	128.93 7.14 -61.30	127.96 6.52 -63.72	102.08 6.05 -38.98	94.33 6.03 -30.83	88.74 6.44 -26.27	79.63 5.36 -22.78	75.86 5.35 -22.34
KIAC_JFK_GT1 23816	60.03 5.73 -6.14	50.16 4.93 -4.16	39.52 3.78 -0.07	38.03 3.55 0.00	41.78 3.77 -1.43	43.74 4.25 -0.10	61.89 6.13 -6.74	75.83 5.35 -14.17	82.81 5.99 -16.34	92.22 6.48 -24.01	89.59 6.86 -21.51	116.66 7.07 -48.61	117.82 7.07 -48.74	118.52 7.55 -46.95	118.72 7.69 -47.99	119.10 7.55 -48.63	119.02 7.19 -50.38	128.93 7.14 -61.30	127.96 6.52 -63.72	102.08 6.05 -38.98	94.33 6.03 -30.83	88.74 6.44 -26.27	79.63 5.36 -22.78	75.86 5.35 -22.34
KIAC_JFK_GT2 23817	60.03 5.73 -6.14	50.16 4.93 -4.16	39.52 3.78 -0.07	38.03 3.55 0.00	41.78 3.77 -1.43	43.74 4.25 -0.10	61.89 6.13 -6.74	75.83 5.35 -14.17	82.81 5.99 -16.34	92.22 6.48 -24.01	89.59 6.86 -21.51	116.66 7.07 -48.61	117.82 7.07 -48.74	118.52 7.55 -46.95	118.72 7.69 -47.99	119.10 7.55 -48.63	119.02 7.19 -50.38	128.93 7.14 -61.30	127.96 6.52 -63.72	102.08 6.05 -38.98	94.33 6.03 -30.83	88.74 6.44 -26.27	79.63 5.36 -22.78	75.86 5.35 -22.34
KINTIGH____ 23543	38.72 -5.20 4.24	33.72 -4.48 2.87	30.86 -4.39 0.42	30.20 -4.28 0.00	31.09 -4.50 0.99	34.48 -4.84 0.07	34.31 -5.83 8.88	50.34 -5.97 0.00	54.98 -5.50 0.00	55.99 -5.74 0.00	56.14 -5.08 0.00	55.86 -5.12 0.00	56.93 -5.08 0.00	58.64 -5.38 0.00	57.30 -5.74 0.00	57.57 -5.35 0.00	56.29 -5.16 0.00	55.29 -5.20 0.00	51.83 -5.89 0.00	52.26 -4.79 0.00	51.95 -5.52 0.00	52.22 -3.81 0.00	47.11 -4.38 0.00	42.49 -5.68 0.00
LEDERLE____ 23769	59.28 4.82 -6.30	49.45 4.11 -4.27	38.84 3.10 -0.07	37.38 2.90 0.00	41.12 3.07 -1.47	42.97 3.47 -0.11	53.90 5.00 0.12	60.42 4.11 0.00	65.26 4.78 0.00	67.04 5.31 0.00	66.85 5.63 0.00	66.96 5.98 0.00	68.02 6.01 0.00	70.42 6.40 0.00	69.66 6.62 0.00	69.27 6.35 0.00	67.47 6.02 0.00	66.42 5.93 0.00	63.09 5.37 0.00	62.01 4.96 0.00	62.47 5.00 0.00	60.96 4.93 0.00	55.61 4.12 0.00	52.46 4.29 0.00
LINDEN COGEN____ 23786	59.41 5.11 -6.14	49.58 4.35 -4.16	39.02 3.28 -0.07	37.55 3.07 0.00	41.27 3.26 -1.43	43.23 3.74 -0.10	54.34 5.44 0.12	60.76 4.45 0.00	65.44 4.96 0.00	67.22 5.49 0.00	67.04 5.82 0.00	67.08 6.10 0.00	68.15 6.14 0.00	70.61 6.59 0.00	69.72 6.68 0.00	69.46 6.54 0.00	67.66 6.21 0.00	66.66 6.17 0.00	63.26 5.54 0.00	62.18 5.13 0.00	62.64 5.17 0.00	61.41 5.38 0.00	63.99 4.48 -8.02	59.29 4.53 -6.59
LIPA_MISC_IPP 23656	60.95 6.12 -6.67	58.57 5.13 -12.37	57.58 3.96 -17.95	56.76 3.72 -18.56	56.58 3.95 -16.05	56.06 4.33 -12.34	57.05 6.13 -1.90	62.01 5.12 -0.58	67.08 6.17 -0.43	70.28 6.73 -1.82	73.35 6.80 -5.33	82.32 7.26 -14.08	83.02 7.63 -13.38	83.80 8.00 -11.78	84.04 7.94 -13.06	84.29 7.86 -13.51	84.70 7.50 -15.75	83.74 7.62 -15.63	79.82 6.81 -15.29	82.51 6.39 -19.07	79.89 6.44 -15.98	77.64 6.33 -15.28	65.73 5.15 -9.09	57.11 5.44 -3.50
LITTLE FALLS____HYD 24013	50.62 2.46 0.00	43.08 2.01 0.00	37.24 1.57 0.00	35.96 1.48 0.00	38.15 1.57 0.00	41.20 1.81 0.00	51.72 2.70 0.00	59.41 3.10 0.00	64.11 3.63 0.00	65.56 3.83 0.00	65.14 3.92 0.00	64.88 3.90 0.00	65.92 3.91 0.00	67.93 3.91 0.00	66.82 3.78 0.00	66.70 3.78 0.00	65.08 3.63 0.00	63.88 3.39 0.00	60.72 3.00 0.00	59.90 2.85 0.00	60.40 2.93 0.00	58.89 2.86 0.00	54.22 2.73 0.00	50.48 2.31 0.00
LONG_LAKE_PHOENIX 24014	44.07 -1.49 2.60	38.00 -1.31 1.76	34.35 -1.32 0.00	33.20 -1.28 0.00	34.62 -1.35 0.61	37.93 -1.42 0.04	47.65 -1.37 0.00	54.79 -1.52 0.00	59.09 -1.39 0.00	60.31 -1.42 0.00	59.75 -1.47 0.00	59.27 -1.71 0.00	60.27 -1.74 0.00	62.23 -1.79 0.00	61.21 -1.83 0.00	61.10 -1.82 0.00	59.73 -1.72 0.00	58.74 -1.75 0.00	55.82 -1.90 0.00	55.22 -1.83 0.00	55.52 -1.95 0.00	54.57 -1.46 0.00	50.10 -1.39 0.00	46.48 -1.69 0.00
LOVETT____3 23632	58.52 4.09 -6.27	48.81 3.49 -4.25	38.38 2.64 -0.07	36.86 2.38 0.00	40.56 2.52 -1.46	42.40 2.91 -0.10	53.17 4.27 0.12	59.58 3.27 0.00	64.29 3.81 0.00	66.05 4.32 0.00	65.81 4.59 0.00	65.92 4.94 0.00	66.91 4.90 0.00	69.33 5.31 0.00	68.52 5.48 0.00	68.21 5.29 0.00	66.43 4.98 0.00	65.45 4.96 0.00	62.11 4.39 0.00	61.10 4.05 0.00	61.49 4.02 0.00	60.18 4.15 0.00	54.84 3.35 0.00	51.73 3.56 0.00
LOVETT____4 23642	58.57 4.14 -6.27	48.85 3.53 -4.25	38.42 2.68 -0.07	36.89 2.41 0.00	40.60 2.56 -1.46	42.44 2.95 -0.10	53.21 4.31 0.12	59.63 3.32 0.00	64.35 3.87 0.00	66.11 4.38 0.00	65.87 4.65 0.00	65.98 5.00 0.00	66.97 4.96 0.00	69.40 5.38 0.00	68.59 5.55 0.00	68.27 5.35 0.00	66.49 5.04 0.00	65.51 5.02 0.00	62.16 4.44 0.00	61.16 4.11 0.00	61.55 4.08 0.00	60.23 4.20 0.00	54.89 3.40 0.00	51.78 3.61 0.00
LOVETT____5 23593	58.57 4.14 -6.27	48.85 3.53 -4.25	38.42 2.68 -0.07	36.89 2.41 0.00	40.60 2.56 -1.46	42.44 2.95 -0.10	53.21 4.31 0.12	59.63 3.32 0.00	64.35 3.87 0.00	66.11 4.38 0.00	65.87 4.65 0.00	65.98 5.00 0.00	66.97 4.96 0.00	69.40 5.38 0.00	68.59 5.55 0.00	68.27 5.35 0.00	66.49 5.04 0.00	65.51 5.02 0.00	62.16 4.44 0.00	61.16 4.11 0.00	61.55 4.08 0.00	60.23 4.20 0.00	54.89 3.40 0.00	51.78 3.61 0.00
LOWER RAQUET____HYD 24057	45.27 -2.89 0.00	38.56 -2.51 0.00	33.92 -1.75 0.00	32.79 -1.69 0.00	34.79 -1.79 0.00	37.38 -2.01 0.00	46.13 -2.89 0.00	54.79 -1.52 0.00	58.60 -1.88 0.00	59.82 -1.91 0.00	59.02 -2.20 0.00	58.54 -2.44 0.00	59.53 -2.48 0.00	61.40 -2.62 0.00	60.39 -2.65 0.00	60.21 -2.71 0.00	58.75 -2.70 0.00	57.59 -2.90 0.00	55.87 -1.85 0.00	55.17 -1.88 0.00	55.69 -1.78 0.00	53.23 -2.80 0.00	49.58 -1.91 0.00	45.86 -2.31 0.00
LOWER____HUDSON 24059	55.66 3.13 -4.37	46.66 2.63 -2.96	37.63 1.96 0.00	36.38 1.90 0.00	39.61 2.01 -1.02	41.74 2.28 -0.07	52.26 3.24 0.00	58.62 2.31 0.00	63.14 2.66 0.00	64.57 2.84 0.00	64.16 2.94 0.00	64.21 3.23 0.00	65.30 3.29 0.00	67.29 3.27 0.00	66.13 3.09 0.00	66.07 3.15 0.00	64.58 3.13 0.00	63.94 3.45 0.00	60.43 2.71 0.00	59.62 2.57 0.00	60.57 3.10 0.00	58.78 2.75 0.00	53.86 2.37 0.00	51.11 2.94 0.00
MG INDUSTRY____DRP 24185	55.06 2.46 -4.44	46.16 2.09 -3.00	37.20 1.53 0.00	35.96 1.48 0.00	39.19 1.57 -1.04	41.23 1.77 -0.07	51.37 2.35 0.00	57.83 1.52 0.00	62.29 1.81 0.00	63.64 1.91 0.00	63.24 2.02 0.00	63.24 2.26 0.00	64.30 2.29 0.00	66.32 2.30 0.00	65.31 2.27 0.00	65.19 2.27 0.00	63.72 2.27 0.00	62.91 2.42 0.00	59.62 1.90 0.00	58.82 1.77 0.00	59.60 2.13 0.00	57.99 1.96 0.00	53.14 1.65 0.00	50.29 2.12 0.00

MILLIKEN___1 23584	38.05 -5.44 4.67	33.19 -4.72 3.16	30.78 -4.42 0.47	30.17 -4.31 0.00	30.95 -4.54 1.09	34.50 -4.81 0.08	43.74 -5.15 0.13	50.79 -5.52 0.00	55.10 -5.38 0.00	56.36 -5.37 0.00	56.26 -4.96 0.00	55.67 -5.31 0.00	56.68 -5.33 0.00	58.39 -5.63 0.00	57.37 -5.67 0.00	57.26 -5.66 0.00	56.04 -5.41 0.00	54.86 -5.63 0.00	51.83 -5.89 0.00	51.29 -5.76 0.00	51.49 -5.98 0.00	51.04 -4.99 0.00	46.34 -5.15 0.00	42.49 -5.68 0.00
MILLIKEN___2 23585	38.00 -5.49 4.67	33.19 -4.72 3.16	30.78 -4.42 0.47	30.17 -4.31 0.00	30.92 -4.57 1.09	34.50 -4.81 0.08	43.74 -5.15 0.13	50.79 -5.52 0.00	55.10 -5.38 0.00	56.36 -5.37 0.00	56.26 -4.96 0.00	55.67 -5.31 0.00	56.68 -5.33 0.00	58.39 -5.63 0.00	57.37 -5.67 0.00	57.26 -5.66 0.00	55.98 -5.47 0.00	54.80 -5.69 0.00	51.78 -5.94 0.00	51.29 -5.76 0.00	51.49 -5.98 0.00	51.04 -4.99 0.00	46.34 -5.15 0.00	42.49 -5.68 0.00
MILLIKEN___DIESEL 23629	38.24 -5.25 4.67	33.39 -4.52 3.16	30.96 -4.24 0.47	30.34 -4.14 0.00	31.10 -4.39 1.09	34.70 -4.61 0.08	43.99 -4.90 0.13	51.07 -5.24 0.00	55.40 -5.08 0.00	56.73 -5.00 0.00	56.63 -4.59 0.00	55.98 -5.00 0.00	56.99 -5.02 0.00	58.71 -5.31 0.00	57.74 -5.30 0.00	57.63 -5.29 0.00	56.35 -5.10 0.00	55.17 -5.32 0.00	52.12 -5.60 0.00	51.57 -5.48 0.00	51.78 -5.69 0.00	51.38 -4.65 0.00	46.60 -4.89 0.00	42.73 -5.44 0.00
MODEL_CITY_ENERGY 24167	37.75 -5.54 4.87	33.01 -4.76 3.30	30.39 -4.74 0.54	29.86 -4.62 0.00	30.57 -4.87 1.14	34.07 -5.24 0.08	34.41 -6.23 8.38	50.45 -5.86 0.00	55.46 -5.02 0.00	56.54 -5.19 0.00	56.81 -4.41 0.00	56.53 -4.45 0.00	57.67 -4.34 0.00	59.35 -4.67 0.00	57.87 -5.17 0.00	58.14 -4.78 0.00	56.90 -4.55 0.00	55.83 -4.66 0.00	52.12 -5.60 0.00	52.94 -4.11 0.00	52.30 -5.17 0.00	52.84 -3.19 0.00	47.32 -4.17 0.00	42.15 -6.02 0.00
MOHAWK_PAPER___DRP 24187	55.85 3.42 -4.27	46.83 2.87 -2.89	37.85 2.18 0.00	36.58 2.10 0.00	39.81 2.23 -1.00	41.98 2.52 -0.07	52.55 3.53 0.00	59.13 2.82 0.00	63.75 3.27 0.00	65.19 3.46 0.00	64.77 3.55 0.00	64.82 3.84 0.00	65.92 3.91 0.00	67.86 3.84 0.00	66.70 3.66 0.00	66.63 3.71 0.00	65.20 3.75 0.00	64.48 3.99 0.00	60.95 3.23 0.00	60.07 3.02 0.00	61.09 3.62 0.00	59.22 3.19 0.00	54.32 2.83 0.00	51.45 3.28 0.00
MONGAUP___HYD 23641	58.32 3.56 -6.60	48.54 3.00 -4.47	37.84 2.10 -0.07	36.45 1.97 0.00	40.17 2.05 -1.54	41.86 2.36 -0.11	52.32 3.43 0.13	58.51 2.20 0.00	63.20 2.72 0.00	65.06 3.33 0.00	65.08 3.86 0.00	65.19 4.21 0.00	66.10 4.09 0.00	68.50 4.48 0.00	67.89 4.85 0.00	67.14 4.22 0.00	65.38 3.93 0.00	64.42 3.93 0.00	61.24 3.52 0.00	60.30 3.25 0.00	60.69 3.22 0.00	59.17 3.14 0.00	53.55 2.06 0.00	50.87 2.70 0.00
MONTAUK___DIESEL 23721	63.50 8.67 -6.67	60.63 7.19 -12.37	59.22 5.60 -17.95	58.32 5.28 -18.56	58.19 5.56 -16.05	57.84 6.11 -12.34	59.55 8.63 -1.90	65.67 8.78 -0.58	71.49 10.58 -0.43	75.09 11.54 -1.82	77.32 10.77 -5.33	86.34 11.28 -14.08	88.35 12.96 -13.38	89.31 13.51 -11.78	89.65 13.55 -13.06	89.83 13.40 -13.51	90.23 13.03 -15.75	89.00 12.88 -15.63	84.44 11.43 -15.29	87.13 11.01 -19.07	84.48 11.03 -15.98	81.79 10.48 -15.28	69.18 8.60 -9.09	59.36 7.66 -3.53
N SALMON___HYD 24042	45.94 -2.22 0.00	39.18 -1.89 0.00	34.46 -1.21 0.00	33.31 -1.17 0.00	35.34 -1.24 0.00	37.97 -1.42 0.00	46.76 -2.26 0.00	55.52 -0.79 0.00	59.21 -1.27 0.00	60.37 -1.36 0.00	59.81 -1.41 0.00	59.33 -1.65 0.00	60.34 -1.67 0.00	62.29 -1.73 0.00	61.27 -1.77 0.00	61.35 -1.57 0.00	59.98 -1.47 0.00	58.98 -1.51 0.00	56.91 -0.81 0.00	56.25 -0.80 0.00	56.67 -0.80 0.00	54.41 -1.62 0.00	50.20 -1.29 0.00	46.34 -1.83 0.00
N.E_GEN_SANDY PD 24062	56.37 3.27 -4.94	47.20 2.79 -3.34	37.80 2.07 -0.06	36.48 2.00 0.00	39.85 2.12 -1.15	41.87 2.40 -0.08	52.30 3.38 0.10	58.79 2.48 0.00	63.26 2.78 0.00	64.75 3.02 0.00	64.40 3.18 0.00	64.40 3.42 0.00	65.48 3.47 0.00	67.61 3.59 0.00	66.63 3.59 0.00	66.51 3.59 0.00	64.89 3.44 0.00	64.12 3.63 0.00	60.78 3.06 0.00	59.85 2.80 0.00	60.52 3.05 0.00	59.06 3.03 0.00	57.10 2.52 -3.09	48.89 2.99 2.27
NARROWS_GT1_1 24228	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_2 24229	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_3 24230	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_4 24231	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_5 24232	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_6 24233	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_7 24234	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31

NARROWS_GT1_8 24235	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT1_GRP 23726	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_1 24236	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_2 24237	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_3 24238	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_4 24239	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_5 24240	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_6 24241	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_7 24242	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_8 24243	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NARROWS_GT2_GRP 23741	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31
NEG CAPITAL___MECHNVIL 23645	55.69 3.23 -4.30	46.69 2.71 -2.91	37.70 2.03 0.00	36.41 1.93 0.00	39.63 2.05 -1.00	41.82 2.36 -0.07	52.35 3.33 0.00	58.73 2.42 0.00	63.32 2.84 0.00	64.75 3.02 0.00	64.34 3.12 0.00	64.46 3.48 0.00	65.54 3.53 0.00	67.41 3.39 0.00	66.19 3.15 0.00	66.19 3.27 0.00	64.77 3.32 0.00	64.24 3.75 0.00	60.55 2.83 0.00	59.73 2.68 0.00	60.86 3.39 0.00	58.89 2.86 0.00	53.96 2.47 0.00	51.30 3.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.29 -2.07 3.80	36.69 -1.81 2.57	33.38 -1.96 0.33	32.58 -1.90 0.00	33.68 -2.01 0.89	37.20 -2.13 0.06	47.34 -2.30 -0.62	53.83 -2.48 0.00	58.48 -2.00 0.00	59.63 -2.10 0.00	59.44 -1.78 0.00	59.09 -1.89 0.00	60.15 -1.86 0.00	62.04 -1.98 0.00	60.83 -2.21 0.00	61.16 -1.76 0.00	59.85 -1.60 0.00	58.74 -1.75 0.00	55.41 -2.31 0.00	55.28 -1.77 0.00	55.34 -2.13 0.00	54.97 -1.06 0.00	49.95 -1.54 0.00	45.76 -2.41 0.00
NEG CENTRAL___DRP 24199	39.43 -3.76 4.97	34.74 -2.96 3.37	32.07 -3.03 0.57	31.55 -2.93 0.00	32.31 -3.11 1.16	35.84 -3.47 0.08	45.72 -3.58 -0.28	52.65 -3.66 0.00	57.46 -3.02 0.00	58.77 -2.96 0.00	58.89 -2.33 0.00	58.36 -2.62 0.00	59.53 -2.48 0.00	61.27 -2.75 0.00	60.71 -2.33 0.00	60.72 -2.20 0.00	59.48 -1.97 0.00	58.43 -2.06 0.00	55.12 -2.60 0.00	54.71 -2.34 0.00	54.83 -2.64 0.00	54.41 -1.62 0.00	49.28 -2.21 0.00	45.28 -2.89 0.00
NEG CENTRAL___INDECK 23768	40.97 -1.59 5.60	35.84 -1.44 3.79	33.17 -1.78 0.72	32.72 -1.76 0.00	33.40 -1.87 1.31	37.33 -1.97 0.09	47.83 -1.62 -0.43	55.01 -1.30 0.00	60.36 -0.12 0.00	61.73 0.00 0.00	61.40 0.18 0.00	60.98 0.00 0.00	62.20 0.19 0.00	64.02 0.00 0.00	63.29 0.25 0.00	63.30 0.38 0.00	62.13 0.68 0.00	61.40 0.91 0.00	57.43 -0.29 0.00	57.51 0.46 0.00	57.30 -0.17 0.00	56.59 0.56 0.00	51.39 -0.10 0.00	46.44 -1.73 0.00
NEG CENTRAL___SENECA 23627	39.53 -3.66 4.97	34.83 -2.87 3.37	32.14 -2.96 0.57	31.62 -2.86 0.00	32.38 -3.04 1.16	35.92 -3.39 0.08	45.77 -3.53 -0.28	52.71 -3.60 0.00	57.52 -2.96 0.00	58.83 -2.90 0.00	58.89 -2.33 0.00	58.36 -2.62 0.00	59.53 -2.48 0.00	61.27 -2.75 0.00	60.52 -2.52 0.00	60.53 -2.39 0.00	59.36 -2.09 0.00	58.25 -2.24 0.00	54.78 -2.94 0.00	54.48 -2.57 0.00	54.54 -2.93 0.00	54.29 -1.74 0.00	48.92 -2.57 0.00	44.75 -3.42 0.00

NEG CENTRAL___STATE_STREET 24147	41.57 -2.75 3.84	36.05 -2.42 2.60	33.00 -2.43 0.24	32.14 -2.34 0.00	33.19 -2.49 0.90	36.69 -2.64 0.06	46.59 -2.55 -0.12	53.66 -2.65 0.00	58.18 -2.30 0.00	59.45 -2.28 0.00	59.26 -1.96 0.00	58.72 -2.26 0.00	59.78 -2.23 0.00	61.65 -2.37 0.00	60.58 -2.46 0.00	60.59 -2.33 0.00	59.30 -2.15 0.00	58.13 -2.36 0.00	54.95 -2.77 0.00	54.48 -2.57 0.00	54.65 -2.82 0.00	54.07 -1.96 0.00	49.17 -2.32 0.00	45.18 -2.99 0.00
NEG MILLWOOD___DRP 24198	59.04 4.91 -5.97	49.30 4.19 -4.04	38.91 3.17 -0.07	37.45 2.97 0.00	41.12 3.15 -1.39	43.03 3.54 -0.10	54.00 5.10 0.12	60.65 4.34 0.00	65.50 5.02 0.00	67.29 5.56 0.00	67.04 5.82 0.00	67.20 6.22 0.00	68.21 6.20 0.00	70.61 6.59 0.00	69.78 6.74 0.00	69.78 6.86 0.00	67.84 6.39 0.00	66.54 6.05 0.00	63.20 5.48 0.00	61.96 4.91 0.00	62.41 4.94 0.00	61.07 5.04 0.00	55.56 4.07 0.00	52.41 4.24 0.00
NEG NORTH_FLCN_SEA 23793	45.61 -2.55 0.00	38.89 -2.18 0.00	34.14 -1.53 0.00	33.00 -1.48 0.00	35.01 -1.57 0.00	37.58 -1.81 0.00	46.37 -2.65 0.00	55.01 -1.30 0.00	58.60 -1.88 0.00	59.75 -1.98 0.00	59.26 -1.96 0.00	58.72 -2.26 0.00	59.78 -2.23 0.00	61.72 -2.30 0.00	60.71 -2.33 0.00	60.84 -2.08 0.00	59.48 -1.97 0.00	58.55 -1.94 0.00	56.39 -1.33 0.00	55.74 -1.31 0.00	56.21 -1.26 0.00	54.07 -1.96 0.00	49.74 -1.75 0.00	45.81 -2.36 0.00
NEG NORTH_KES_CHATEGAY 23792	46.09 -2.07 0.00	39.35 -1.72 0.00	34.56 -1.11 0.00	33.41 -1.07 0.00	35.45 -1.13 0.00	38.05 -1.34 0.00	46.86 -2.16 0.00	55.47 -0.84 0.00	59.09 -1.39 0.00	60.25 -1.48 0.00	59.75 -1.47 0.00	59.27 -1.71 0.00	60.27 -1.74 0.00	62.29 -1.73 0.00	61.27 -1.77 0.00	61.41 -1.51 0.00	60.04 -1.41 0.00	59.10 -1.39 0.00	56.91 -0.81 0.00	56.31 -0.74 0.00	56.72 -0.75 0.00	54.52 -1.51 0.00	50.15 -1.34 0.00	46.39 -1.78 0.00
NEG NORTH___ALICE_FALLS 23915	45.85 -2.31 0.00	39.10 -1.97 0.00	34.31 -1.36 0.00	33.17 -1.31 0.00	35.19 -1.39 0.00	37.78 -1.61 0.00	46.62 -2.40 0.00	55.47 -0.84 0.00	59.09 -1.39 0.00	60.25 -1.48 0.00	59.75 -1.47 0.00	59.21 -1.77 0.00	60.21 -1.80 0.00	62.23 -1.79 0.00	61.21 -1.83 0.00	61.35 -1.57 0.00	59.98 -1.47 0.00	59.04 -1.45 0.00	56.85 -0.87 0.00	56.19 -0.86 0.00	56.67 -0.80 0.00	54.46 -1.57 0.00	50.15 -1.34 0.00	46.05 -2.12 0.00
NEG NORTH___LWR_SARANAC 23913	45.85 -2.31 0.00	39.10 -1.97 0.00	34.31 -1.36 0.00	33.17 -1.31 0.00	35.19 -1.39 0.00	37.78 -1.61 0.00	46.62 -2.40 0.00	55.47 -0.84 0.00	59.09 -1.39 0.00	60.25 -1.48 0.00	59.75 -1.47 0.00	59.21 -1.77 0.00	60.21 -1.80 0.00	62.23 -1.79 0.00	61.21 -1.83 0.00	61.35 -1.57 0.00	59.98 -1.47 0.00	59.04 -1.45 0.00	56.85 -0.87 0.00	56.19 -0.86 0.00	56.67 -0.80 0.00	54.46 -1.57 0.00	50.15 -1.34 0.00	46.05 -2.12 0.00
NEG NORTH___PLATTSBURG 23628	45.85 -2.31 0.00	39.10 -1.97 0.00	34.31 -1.36 0.00	33.17 -1.31 0.00	35.19 -1.39 0.00	37.78 -1.61 0.00	46.62 -2.40 0.00	55.47 -0.84 0.00	59.09 -1.39 0.00	60.25 -1.48 0.00	59.75 -1.47 0.00	59.21 -1.77 0.00	60.21 -1.80 0.00	62.23 -1.79 0.00	61.21 -1.83 0.00	61.35 -1.57 0.00	59.98 -1.47 0.00	59.04 -1.45 0.00	56.85 -0.87 0.00	56.19 -0.86 0.00	56.67 -0.80 0.00	54.46 -1.57 0.00	50.15 -1.34 0.00	46.05 -2.12 0.00
NEG WEST_LEA_LOCKPORT 23791	37.73 -5.59 4.84	33.00 -4.80 3.27	30.36 -4.78 0.53	29.82 -4.66 0.00	30.55 -4.90 1.13	34.03 -5.28 0.08	34.27 -6.28 8.47	50.51 -5.80 0.00	55.52 -4.96 0.00	56.61 -5.12 0.00	56.81 -4.41 0.00	56.47 -4.51 0.00	57.61 -4.40 0.00	59.28 -4.74 0.00	57.93 -5.11 0.00	58.20 -4.72 0.00	57.03 -4.42 0.00	55.95 -4.54 0.00	52.18 -5.54 0.00	53.00 -4.05 0.00	52.36 -5.11 0.00	52.84 -3.19 0.00	47.32 -4.17 0.00	42.10 -6.07 0.00
NEG WEST___LANCASTR 23811	36.41 -5.88 5.87	32.04 -5.05 3.98	29.90 -5.06 0.71	29.58 -4.90 0.00	30.02 -5.19 1.37	33.78 -5.51 0.10	36.08 -5.88 7.06	51.69 -4.62 0.00	57.33 -3.15 0.00	58.27 -3.46 0.00	58.77 -2.45 0.00	58.30 -2.68 0.00	59.72 -2.29 0.00	61.20 -2.82 0.00	60.14 -2.90 0.00	60.47 -2.45 0.00	59.48 -1.97 0.00	58.31 -2.18 0.00	54.08 -3.64 0.00	54.65 -2.40 0.00	53.85 -3.62 0.00	54.01 -2.02 0.00	48.19 -3.30 0.00	42.49 -5.68 0.00
NEG_PENN_ALLEGHNY 23528	36.65 -1.54 9.97	33.05 -1.27 6.75	34.71 -1.50 -0.54	33.07 -1.41 0.00	32.75 -1.50 2.33	37.64 -1.58 0.17	46.97 -1.32 0.73	55.01 -1.30 0.00	59.94 -0.54 0.00	61.30 -0.43 0.00	61.16 -0.06 0.00	60.80 -0.18 0.00	61.95 -0.06 0.00	63.76 -0.26 0.00	62.98 -0.06 0.00	62.79 -0.13 0.00	61.57 0.12 0.00	60.49 0.00 0.00	57.03 -0.69 0.00	56.48 -0.57 0.00	56.61 -0.86 0.00	55.86 -0.17 0.00	50.67 -0.82 0.00	46.63 -1.54 0.00
NEG___GEN_MONROE 24207	43.63 -0.39 4.14	37.86 -0.41 2.80	34.39 -0.89 0.39	33.58 -0.90 0.00	34.70 -0.91 0.97	38.34 -0.98 0.07	49.31 -0.64 -0.93	55.80 -0.51 0.00	61.08 0.60 0.00	62.35 0.62 0.00	62.38 1.16 0.00	62.02 1.04 0.00	63.19 1.18 0.00	65.11 1.09 0.00	63.73 0.69 0.00	64.37 1.45 0.00	63.05 1.60 0.00	61.82 1.33 0.00	58.01 0.29 0.00	58.13 1.08 0.00	57.99 0.52 0.00	57.43 1.40 0.00	52.26 0.77 0.00	47.45 -0.72 0.00
NEPA___ENERGY 23901	35.40 -6.16 6.60	31.43 -5.17 4.47	29.67 -5.17 0.83	29.48 -5.00 0.00	29.74 -5.30 1.54	33.61 -5.67 0.11	37.49 -5.74 5.79	51.64 -4.67 0.00	57.64 -2.84 0.00	59.08 -2.65 0.00	59.69 -1.53 0.00	59.15 -1.83 0.00	60.65 -1.36 0.00	62.04 -1.98 0.00	61.27 -1.77 0.00	61.16 -1.76 0.00	60.47 -0.98 0.00	59.16 -1.33 0.00	54.78 -2.94 0.00	54.77 -2.28 0.00	54.25 -3.22 0.00	54.29 -1.74 0.00	48.30 -3.19 0.00	42.58 -5.59 0.00
NEVERSINK___HYD 23608	57.79 2.79 -6.84	48.08 2.38 -4.63	37.42 1.68 -0.07	36.03 1.55 0.00	39.83 1.65 -1.60	41.39 1.89 -0.11	51.68 2.79 0.13	58.17 1.86 0.00	62.84 2.36 0.00	64.51 2.78 0.00	64.40 3.18 0.00	64.33 3.35 0.00	65.36 3.35 0.00	67.67 3.65 0.00	66.95 3.91 0.00	66.38 3.46 0.00	64.71 3.26 0.00	63.64 3.15 0.00	60.55 2.83 0.00	59.67 2.62 0.00	60.00 2.53 0.00	58.83 2.80 0.00	53.34 1.85 0.00	50.39 2.22 0.00
NIAGARA____ 23760	37.69 -5.73 4.74	32.93 -4.93 3.21	30.27 -4.89 0.51	29.76 -4.72 0.00	30.46 -5.01 1.11	33.91 -5.40 0.08	33.95 -6.57 8.50	49.89 -6.42 0.00	54.67 -5.81 0.00	55.68 -6.05 0.00	56.02 -5.20 0.00	55.67 -5.31 0.00	56.80 -5.21 0.00	58.51 -5.51 0.00	56.99 -6.05 0.00	57.26 -5.66 0.00	56.10 -5.35 0.00	55.05 -5.44 0.00	51.43 -6.29 0.00	52.14 -4.91 0.00	51.67 -5.80 0.00	52.22 -3.81 0.00	46.86 -4.63 0.00	41.86 -6.31 0.00
NINE_MILE_1 23575	44.45 -1.64 2.07	38.23 -1.44 1.40	34.28 -1.39 0.00	33.14 -1.34 0.00	34.67 -1.43 0.48	37.86 -1.50 0.03	47.35 -1.67 0.00	54.34 -1.97 0.00	58.60 -1.88 0.00	59.75 -1.98 0.00	59.08 -2.14 0.00	58.66 -2.32 0.00	59.72 -2.29 0.00	61.59 -2.43 0.00	60.64 -2.40 0.00	60.59 -2.33 0.00	59.18 -2.27 0.00	58.19 -2.30 0.00	55.35 -2.37 0.00	54.77 -2.28 0.00	55.11 -2.36 0.00	54.18 -1.85 0.00	49.84 -1.65 0.00	46.39 -1.78 0.00
NINE_MILE_2 23744	44.36 -1.73 2.07	38.15 -1.52 1.40	34.21 -1.46 0.00	33.07 -1.41 0.00	34.60 -1.50 0.48	37.78 -1.58 0.03	47.26 -1.76 0.00	54.28 -2.03 0.00	58.48 -2.00 0.00	59.63 -2.10 0.00	58.95 -2.27 0.00	58.54 -2.44 0.00	59.59 -2.42 0.00	61.46 -2.56 0.00	60.52 -2.52 0.00	60.47 -2.45 0.00	59.05 -2.40 0.00	58.07 -2.42 0.00	55.24 -2.48 0.00	54.65 -2.40 0.00	55.00 -2.47 0.00	54.07 -1.96 0.00	49.74 -1.75 0.00	46.29 -1.88 0.00

NM_CAPITAL___DRP 24208	55.73 3.23 -4.34	46.72 2.71 -2.94	37.70 2.03 0.00	36.45 1.97 0.00	39.68 2.09 -1.01	41.82 2.36 -0.07	52.30 3.28 0.00	58.84 2.53 0.00	63.38 2.90 0.00	64.82 3.09 0.00	64.40 3.18 0.00	64.46 3.48 0.00	65.48 3.47 0.00	67.48 3.46 0.00	66.38 3.34 0.00	66.32 3.40 0.00	64.77 3.32 0.00	64.06 3.57 0.00	60.61 2.89 0.00	59.79 2.74 0.00	60.63 3.16 0.00	58.94 2.91 0.00	54.01 2.52 0.00	51.16 2.99 0.00
NM_CENTRAL___DRP 24181	44.21 -1.25 2.70	38.13 -1.11 1.83	34.43 -1.18 0.06	33.34 -1.14 0.00	34.74 -1.21 0.63	38.08 -1.26 0.05	47.84 -1.18 0.00	55.01 -1.30 0.00	59.45 -1.03 0.00	60.68 -1.05 0.00	60.18 -1.04 0.00	59.70 -1.28 0.00	60.77 -1.24 0.00	62.68 -1.34 0.00	61.65 -1.39 0.00	61.60 -1.32 0.00	60.22 -1.23 0.00	59.16 -1.33 0.00	56.16 -1.56 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	55.02 -1.01 0.00	50.41 -1.08 0.00	46.77 -1.40 0.00
NM_FRONTIER___DRP 24179	37.69 -5.63 4.84	32.95 -4.85 3.27	30.29 -4.85 0.53	29.76 -4.72 0.00	30.47 -4.98 1.13	33.95 -5.36 0.08	34.20 -6.42 8.40	50.40 -5.91 0.00	55.28 -5.20 0.00	56.30 -5.43 0.00	56.69 -4.53 0.00	56.35 -4.63 0.00	57.48 -4.53 0.00	59.22 -4.80 0.00	57.56 -5.48 0.00	57.89 -5.03 0.00	56.66 -4.79 0.00	55.59 -4.90 0.00	51.89 -5.83 0.00	52.83 -4.22 0.00	52.13 -5.34 0.00	52.67 -3.36 0.00	47.22 -4.27 0.00	41.96 -6.21 0.00
NM_ST_REGIS___HYD 24053	45.41 -2.75 0.00	38.73 -2.34 0.00	34.06 -1.61 0.00	32.93 -1.55 0.00	34.93 -1.65 0.00	37.54 -1.85 0.00	46.27 -2.75 0.00	55.07 -1.24 0.00	58.85 -1.63 0.00	60.00 -1.73 0.00	59.26 -1.96 0.00	58.78 -2.20 0.00	59.78 -2.23 0.00	61.72 -2.30 0.00	60.71 -2.33 0.00	60.59 -2.33 0.00	59.11 -2.34 0.00	58.01 -2.48 0.00	56.16 -1.56 0.00	55.51 -1.54 0.00	56.03 -1.44 0.00	53.56 -2.47 0.00	49.79 -1.70 0.00	46.00 -2.17 0.00
NORTHPORT___1 23551	59.87 5.11 -6.60	57.81 4.44 -12.30	57.04 3.42 -17.95	56.32 3.28 -18.56	56.07 3.44 -16.05	55.62 3.90 -12.33	56.41 5.49 -1.90	60.81 4.00 -0.50	65.57 4.72 -0.37	63.54 5.25 3.44	62.02 5.39 4.59	61.80 5.79 4.97	61.88 6.01 6.14	61.89 6.40 8.53	61.83 6.43 7.64	61.83 6.35 7.44	61.94 6.08 5.59	61.93 6.11 4.67	61.95 5.54 1.31	61.95 5.02 0.12	61.94 5.06 0.59	72.74 5.16 -11.55	64.64 4.12 -9.03	56.49 4.91 -3.41
NORTHPORT___2 23552	59.82 5.06 -6.60	57.81 4.44 -12.30	57.01 3.39 -17.95	56.32 3.28 -18.56	56.07 3.44 -16.05	55.62 3.90 -12.33	56.41 5.49 -1.90	60.81 4.00 -0.50	65.57 4.72 -0.37	63.54 5.25 3.44	62.02 5.39 4.59	61.86 5.85 4.97	61.88 6.01 6.14	61.96 6.47 8.53	61.89 6.49 7.64	61.83 6.35 7.44	61.88 6.02 5.59	61.93 6.11 4.67	61.89 5.48 1.31	61.95 5.02 0.12	61.94 5.06 0.59	72.68 5.10 -11.55	64.59 4.07 -9.03	56.49 4.91 -3.41
NORTHPORT___3 23553	59.72 5.01 -6.55	57.71 4.39 -12.25	57.12 3.50 -17.95	56.35 3.31 -18.56	56.18 3.55 -16.05	55.74 4.02 -12.33	56.61 5.69 -1.90	60.98 4.22 -0.45	65.54 4.72 -0.34	63.22 5.00 3.51	61.57 5.02 4.67	61.29 5.37 5.06	61.30 5.52 6.23	61.29 5.89 8.62	61.29 5.99 7.74	61.23 5.85 7.54	61.29 5.53 5.69	61.22 5.50 4.77	61.29 4.96 1.39	61.29 4.45 0.21	61.29 4.48 0.66	72.21 4.65 -11.53	64.60 4.12 -8.99	56.62 5.11 -3.34
NORTHPORT___4 23650	59.72 5.01 -6.55	57.76 4.44 -12.25	57.15 3.53 -17.95	56.38 3.34 -18.56	56.22 3.59 -16.05	55.78 4.06 -12.33	56.66 5.74 -1.90	61.04 4.28 -0.45	65.54 4.72 -0.34	63.16 4.94 3.51	61.51 4.96 4.67	61.29 5.37 5.06	61.30 5.52 6.23	61.29 5.89 8.62	61.29 5.99 7.74	61.29 5.91 7.54	61.29 5.53 5.69	61.29 5.57 4.77	61.29 4.96 1.39	61.29 4.45 0.21	61.29 4.48 0.66	72.15 4.59 -11.53	64.60 4.12 -8.99	56.66 5.15 -3.34
NORTHPORT___IC 23718	60.01 5.25 -6.60	57.93 4.56 -12.30	57.12 3.50 -17.95	56.38 3.34 -18.56	56.14 3.51 -16.05	55.70 3.98 -12.33	56.56 5.64 -1.90	61.09 4.28 -0.50	65.87 5.02 -0.37	63.78 5.49 3.44	62.32 5.69 4.59	62.11 6.10 4.97	62.19 6.32 6.14	62.21 6.72 8.53	62.14 6.74 7.64	62.09 6.61 7.44	62.19 6.33 5.59	62.17 6.35 4.67	62.18 5.77 1.31	62.18 5.25 0.12	62.17 5.29 0.59	72.96 5.38 -11.55	64.85 4.33 -9.03	56.59 5.01 -3.41
NSINS_S_GLNS_FALLS 23858	54.85 2.55 -4.14	45.96 2.09 -2.80	37.17 1.50 0.00	35.89 1.41 0.00	39.09 1.54 -0.97	41.31 1.85 -0.07	51.67 2.65 0.00	57.89 1.58 0.00	62.36 1.88 0.00	63.77 2.04 0.00	63.36 2.14 0.00	63.60 2.62 0.00	64.61 2.60 0.00	66.32 2.30 0.00	64.99 1.95 0.00	65.12 2.20 0.00	63.85 2.40 0.00	63.45 2.96 0.00	59.68 1.96 0.00	58.76 1.71 0.00	60.23 2.76 0.00	57.94 1.91 0.00	53.19 1.70 0.00	50.72 2.55 0.00
NUCOR_STEEL___DRP 24197	41.57 -2.75 3.84	36.05 -2.42 2.60	33.00 -2.43 0.24	32.14 -2.34 0.00	33.19 -2.49 0.90	36.69 -2.64 0.06	46.59 -2.55 -0.12	53.66 -2.65 0.00	58.18 -2.30 0.00	59.45 -2.28 0.00	59.26 -1.96 0.00	58.72 -2.26 0.00	59.78 -2.23 0.00	61.65 -2.37 0.00	60.58 -2.46 0.00	60.59 -2.33 0.00	59.30 -2.15 0.00	58.13 -2.36 0.00	54.95 -2.77 0.00	54.48 -2.57 0.00	54.65 -2.82 0.00	54.07 -1.96 0.00	49.17 -2.32 0.00	45.18 -2.99 0.00
NYISO_LBMP_REFERENCE 24008	48.16 0.00 0.00	41.07 0.00 0.00	35.67 0.00 0.00	34.48 0.00 0.00	36.58 0.00 0.00	39.39 0.00 0.00	49.02 0.00 0.00	56.31 0.00 0.00	60.48 0.00 0.00	61.73 0.00 0.00	61.22 0.00 0.00	60.98 0.00 0.00	62.01 0.00 0.00	64.02 0.00 0.00	63.04 0.00 0.00	62.92 0.00 0.00	61.45 0.00 0.00	60.49 0.00 0.00	57.72 0.00 0.00	57.05 0.00 0.00	57.47 0.00 0.00	56.03 0.00 0.00	51.49 0.00 0.00	48.17 0.00 0.00
NYPA_BRENTWD____GT 24164	61.01 6.12 -6.73	58.73 5.22 -12.44	57.65 4.03 -17.95	56.87 3.83 -18.56	56.65 4.02 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.37 5.41 -0.65	67.37 6.41 -0.48	70.59 6.98 -1.88	73.52 6.92 -5.38	82.27 7.20 -14.09	82.84 7.44 -13.39	83.67 7.87 -11.78	83.98 7.88 -13.06	84.23 7.80 -13.51	84.64 7.44 -15.75	83.62 7.50 -15.63	80.11 7.10 -15.29	82.74 6.62 -19.07	80.12 6.67 -15.98	77.88 6.56 -15.29	66.00 5.36 -9.15	57.50 5.68 -3.65
NYPA_GOWANUS____GT5 24156	59.74 5.44 -6.14	49.99 4.76 -4.16	39.41 3.67 -0.07	37.96 3.48 0.00	41.71 3.69 -1.44	43.64 4.14 -0.11	61.50 5.74 -6.74	75.55 5.07 -14.17	82.69 5.87 -16.34	92.22 6.48 -24.01	127.85 6.67 -59.96	128.18 7.07 -60.13	128.14 7.07 -59.06	131.35 7.55 -59.78	137.29 7.63 -66.62	137.29 7.49 -66.88	137.29 7.13 -68.71	128.93 7.14 -61.30	127.86 6.41 -63.73	102.02 5.99 -38.98	94.34 6.03 -30.84	88.53 6.22 -26.28	79.49 5.15 -22.85	57.06 4.91 -3.98
NYPA_GOWANUS____GT6 24157	59.74 5.44 -6.14	49.99 4.76 -4.16	39.41 3.67 -0.07	37.96 3.48 0.00	41.71 3.69 -1.44	43.64 4.14 -0.11	61.50 5.74 -6.74	75.55 5.07 -14.17	82.69 5.87 -16.34	92.22 6.48 -24.01	127.85 6.67 -59.96	128.18 7.07 -60.13	128.14 7.07 -59.06	131.35 7.55 -59.78	137.29 7.63 -66.62	137.29 7.49 -66.88	137.29 7.13 -68.71	128.93 7.14 -61.30	127.86 6.41 -63.73	102.02 5.99 -38.98	94.34 6.03 -30.84	88.53 6.22 -26.28	79.49 5.15 -22.85	57.06 4.91 -3.98
NYPA_HARLEM__RVR__GT1 24160	59.79 5.49 -6.14	49.95 4.72 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.50 6.71 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.00 5.69 -30.84	88.25 5.94 -26.28	79.33 5.05 -22.79	75.58 5.06 -22.35

NYPA_HARLEM__RVR_GT2 24161	59.79 5.49 -6.14	49.95 4.72 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.50 6.71 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.00 5.69 -30.84	88.25 5.94 -26.28	79.33 5.05 -22.79	75.58 5.06 -22.35
NYPA_KENT____GT 24152	59.79 5.49 -6.14	49.99 4.76 -4.16	39.41 3.67 -0.07	37.93 3.45 0.00	41.68 3.66 -1.44	43.64 4.14 -0.11	61.54 5.78 -6.74	75.55 5.07 -14.17	82.63 5.81 -16.34	92.10 6.36 -24.01	127.79 6.61 -59.96	128.06 6.95 -60.13	128.08 7.01 -59.06	131.23 7.43 -59.78	137.22 7.56 -66.62	137.22 7.42 -66.88	137.23 7.07 -68.71	128.81 7.02 -61.30	127.74 6.29 -63.73	101.96 5.93 -38.98	94.29 5.98 -30.84	88.47 6.16 -26.28	79.49 5.15 -22.85	79.68 5.20 -26.31
NYPA_POUCH1____GT 24155	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.40 5.78 -6.60	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.35 7.19 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.49 5.35 -25.97
NYPA_VERNON____GT2 24162	59.79 5.49 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.89 3.41 0.00	41.61 3.59 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.49 5.01 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.67 6.49 -59.96	127.94 6.83 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.10 7.44 -66.62	137.10 7.30 -66.88	137.10 6.94 -68.71	128.69 6.90 -61.30	127.68 6.23 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.44 5.10 -22.85	79.54 5.06 -26.31
NYPA_VERNON____GT3 24163	59.79 5.49 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.89 3.41 0.00	41.61 3.59 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.49 5.01 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.67 6.49 -59.96	127.94 6.83 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.10 7.44 -66.62	137.10 7.30 -66.88	137.10 6.94 -68.71	128.69 6.90 -61.30	127.68 6.23 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.44 5.10 -22.85	79.54 5.06 -26.31
NYPA__HOLTSVILL 23794	60.69 5.88 -6.65	58.39 4.97 -12.35	57.44 3.82 -17.95	56.66 3.62 -18.56	56.43 3.80 -16.05	55.94 4.21 -12.34	56.85 5.93 -1.90	61.71 4.84 -0.56	66.71 5.81 -0.42	69.83 6.30 -1.80	72.91 6.37 -5.32	81.95 6.89 -14.08	82.58 7.19 -13.38	83.29 7.49 -11.78	83.54 7.44 -13.06	83.79 7.36 -13.51	84.21 7.01 -15.75	83.26 7.14 -15.63	79.42 6.41 -15.29	82.11 5.99 -19.07	79.48 6.03 -15.98	77.36 6.05 -15.28	65.46 4.89 -9.08	56.97 5.30 -3.50
NYPA____HELLGATE_GT1 24158	59.79 5.49 -6.14	49.95 4.72 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.00 5.69 -30.84	88.25 5.94 -26.28	79.33 5.05 -22.79	75.58 5.06 -22.35
NYPA____HELLGATE_GT2 24159	59.79 5.49 -6.14	49.95 4.72 -4.16	39.31 3.57 -0.07	37.82 3.34 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.69 5.93 -6.74	75.60 5.12 -14.17	82.45 5.63 -16.34	91.85 6.11 -24.01	89.17 6.43 -21.52	116.37 6.77 -48.62	117.58 6.82 -48.75	118.21 7.23 -46.96	118.42 7.38 -48.00	118.72 7.17 -48.63	118.65 6.82 -50.38	128.57 6.78 -61.30	127.63 6.18 -63.73	101.74 5.71 -38.98	94.00 5.69 -30.84	88.25 5.94 -26.28	79.33 5.05 -22.79	75.58 5.06 -22.35
O.H._GEN_BRUCE 24063	37.81 -5.68 4.67	33.02 -4.89 3.16	30.32 -4.85 0.50	29.79 -4.69 0.00	30.51 -4.98 1.09	33.95 -5.36 0.08	34.00 -6.47 8.55	49.95 -5.69 0.00	54.79 -5.69 0.00	55.74 -5.99 0.00	56.08 -5.14 0.00	55.80 -5.18 0.00	56.86 -5.15 0.00	58.58 -5.44 0.00	57.11 -5.93 0.00	57.38 -5.54 0.00	56.17 -5.28 0.00	55.11 -5.38 0.00	51.49 -6.23 0.00	52.20 -4.85 0.00	51.72 -5.75 0.00	52.28 -3.75 0.00	50.00 -4.58 -3.09	39.64 -6.26 2.27
OAK_ORCHARD__HYD 24046	43.08 -1.11 3.97	37.35 -1.03 2.69	33.94 -1.36 0.37	33.14 -1.34 0.00	34.26 -1.39 0.93	37.82 -1.50 0.07	48.42 -1.37 -0.77	54.85 -1.46 0.00	59.75 -0.73 0.00	60.99 -0.74 0.00	60.91 -0.31 0.00	60.55 -0.43 0.00	61.64 -0.37 0.00	63.57 -0.45 0.00	62.28 -0.76 0.00	62.79 -0.13 0.00	61.45 0.00 0.00	60.31 -0.18 0.00	56.74 -0.98 0.00	56.71 -0.34 0.00	56.67 -0.80 0.00	56.20 0.17 0.00	51.18 -0.31 0.00	46.68 -1.49 0.00
OCC_CHEM__DRP 24175	37.66 -5.63 4.87	32.92 -4.85 3.30	30.29 -4.85 0.53	29.76 -4.72 0.00	30.46 -4.98 1.14	33.95 -5.36 0.08	34.21 -6.42 8.39	50.45 -5.86 0.00	55.34 -5.14 0.00	56.36 -5.37 0.00	56.75 -4.47 0.00	56.41 -4.57 0.00	57.55 -4.46 0.00	59.28 -4.74 0.00	57.62 -5.42 0.00	57.89 -5.03 0.00	56.66 -4.79 0.00	55.65 -4.84 0.00	51.89 -5.83 0.00	52.89 -4.16 0.00	52.13 -5.34 0.00	52.67 -3.36 0.00	47.22 -4.27 0.00	41.96 -6.21 0.00
OLIN_CORP_DRP 24177	37.54 -5.68 4.94	32.84 -4.89 3.34	30.27 -4.85 0.55	29.76 -4.72 0.00	30.45 -4.98 1.15	33.95 -5.36 0.08	34.31 -6.42 8.29	50.34 -5.97 0.00	55.28 -5.20 0.00	56.36 -5.37 0.00	56.69 -4.53 0.00	56.35 -4.63 0.00	57.48 -4.53 0.00	59.22 -4.80 0.00	57.68 -5.36 0.00	57.89 -5.03 0.00	56.72 -4.73 0.00	55.65 -4.84 0.00	51.89 -5.83 0.00	52.77 -4.28 0.00	52.13 -5.34 0.00	52.67 -3.36 0.00	47.16 -4.33 0.00	42.00 -6.17 0.00
ONONDAGA_REF_OCCRA 23987	43.77 -1.35 3.04	37.78 -1.23 2.06	34.30 -1.28 0.09	33.24 -1.24 0.00	34.55 -1.32 0.71	38.00 -1.34 0.05	47.79 -1.23 0.00	55.01 -1.30 0.00	59.39 -1.09 0.00	60.68 -1.05 0.00	60.18 -1.04 0.00	59.70 -1.28 0.00	60.77 -1.24 0.00	62.68 -1.34 0.00	61.59 -1.45 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.10 -1.39 0.00	56.05 -1.67 0.00	55.51 -1.54 0.00	55.80 -1.67 0.00	54.91 -1.12 0.00	50.31 -1.18 0.00	46.63 -1.54 0.00
ONONDAGA__COGEN 23986	43.77 -1.25 3.14	37.84 -1.11 2.12	34.40 -1.18 0.09	33.31 -1.17 0.00	34.64 -1.21 0.73	38.08 -1.26 0.05	47.89 -1.13 0.00	55.13 -1.18 0.00	59.51 -0.97 0.00	60.80 -0.93 0.00	60.30 -0.92 0.00	59.82 -1.16 0.00	60.83 -1.18 0.00	62.80 -1.22 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.16 -1.33 0.00	56.16 -1.56 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	54.97 -1.06 0.00	50.31 -1.18 0.00	46.63 -1.54 0.00
ONTARIO__LFGE 23819	39.53 -3.66 4.97	34.83 -2.87 3.37	32.14 -2.96 0.57	31.62 -2.86 0.00	32.38 -3.04 1.16	35.92 -3.39 0.08	45.77 -3.53 -0.28	52.71 -3.60 0.00	57.52 -2.96 0.00	58.83 -2.90 0.00	58.89 -2.33 0.00	58.36 -2.62 0.00	59.53 -2.48 0.00	61.27 -2.75 0.00	60.52 -2.52 0.00	60.53 -2.39 0.00	59.36 -2.09 0.00	58.25 -2.24 0.00	54.78 -2.94 0.00	54.48 -2.57 0.00	54.54 -2.93 0.00	54.29 -1.74 0.00	48.92 -2.57 0.00	44.75 -3.42 0.00
OSWEGATCHIE__HYD 24044	46.19 -1.97 0.00	39.30 -1.77 0.00	34.31 -1.36 0.00	33.17 -1.31 0.00	35.19 -1.39 0.00	37.97 -1.42 0.00	47.26 -1.76 0.00	55.24 -1.07 0.00	59.27 -1.21 0.00	60.62 -1.11 0.00	59.02 -2.20 0.00	58.66 -2.32 0.00	59.65 -2.36 0.00	61.40 -2.62 0.00	60.33 -2.71 0.00	60.15 -2.77 0.00	58.50 -2.95 0.00	57.10 -3.39 0.00	55.82 -1.90 0.00	55.17 -1.88 0.00	55.75 -1.72 0.00	53.68 -2.35 0.00	50.36 -1.13 0.00	46.77 -1.40 0.00

OSWEGO___5 23606	44.32 -1.44 2.40	38.21 -1.23 1.63	34.42 -1.25 0.00	33.27 -1.21 0.00	34.74 -1.28 0.56	38.01 -1.34 0.04	47.60 -1.42 0.00	54.68 -1.63 0.00	58.97 -1.51 0.00	60.13 -1.60 0.00	59.51 -1.71 0.00	59.15 -1.83 0.00	60.15 -1.86 0.00	62.10 -1.92 0.00	61.09 -1.95 0.00	61.03 -1.89 0.00	59.67 -1.78 0.00	58.68 -1.81 0.00	55.76 -1.96 0.00	55.17 -1.88 0.00	55.52 -1.95 0.00	54.57 -1.46 0.00	50.10 -1.39 0.00	46.58 -1.59 0.00
OSWEGO___6 23613	44.32 -1.44 2.40	38.21 -1.23 1.63	34.42 -1.25 0.00	33.27 -1.21 0.00	34.74 -1.28 0.56	38.01 -1.34 0.04	47.60 -1.42 0.00	54.68 -1.63 0.00	58.97 -1.51 0.00	60.13 -1.60 0.00	59.51 -1.71 0.00	59.15 -1.83 0.00	60.15 -1.86 0.00	62.10 -1.92 0.00	61.09 -1.95 0.00	61.03 -1.89 0.00	59.67 -1.78 0.00	58.68 -1.81 0.00	55.76 -1.96 0.00	55.17 -1.88 0.00	55.52 -1.95 0.00	54.57 -1.46 0.00	50.10 -1.39 0.00	46.58 -1.59 0.00
OUTOKUMPU-AB___DRP 24206	37.48 -5.68 5.00	32.88 -4.80 3.39	30.29 -4.82 0.56	29.79 -4.69 0.00	30.47 -4.94 1.17	34.03 -5.28 0.08	34.59 -6.18 8.25	50.79 -5.52 0.00	55.88 -4.60 0.00	56.98 -4.75 0.00	57.42 -3.80 0.00	57.08 -3.90 0.00	58.23 -3.78 0.00	59.92 -4.10 0.00	58.25 -4.79 0.00	58.58 -4.34 0.00	57.33 -4.12 0.00	56.26 -4.23 0.00	52.41 -5.31 0.00	53.46 -3.59 0.00	52.58 -4.89 0.00	53.00 -3.03 0.00	47.42 -4.07 0.00	42.00 -6.17 0.00
OXBOW___ 24026	37.39 -5.83 4.94	32.76 -4.97 3.34	30.20 -4.92 0.55	29.69 -4.79 0.00	30.38 -5.05 1.15	33.87 -5.44 0.08	34.28 -6.42 8.32	50.51 -5.80 0.00	55.46 -5.02 0.00	56.48 -5.25 0.00	56.93 -4.29 0.00	56.59 -4.39 0.00	57.73 -4.28 0.00	59.47 -4.55 0.00	57.81 -5.23 0.00	58.08 -4.84 0.00	56.84 -4.61 0.00	55.77 -4.72 0.00	52.01 -5.71 0.00	53.00 -4.05 0.00	52.18 -5.29 0.00	52.67 -3.36 0.00	47.22 -4.27 0.00	41.86 -6.31 0.00
PEEKSKILL___ 23653	58.86 4.53 -6.17	49.11 3.86 -4.18	38.66 2.92 -0.07	37.20 2.72 0.00	40.91 2.89 -1.44	42.80 3.31 -0.10	53.66 4.76 0.12	60.20 3.89 0.00	64.96 4.48 0.00	66.73 5.00 0.00	66.48 5.26 0.00	66.59 5.61 0.00	67.59 5.58 0.00	70.04 6.02 0.00	69.15 6.11 0.00	68.90 5.98 0.00	67.10 5.65 0.00	66.06 5.57 0.00	62.74 5.02 0.00	61.67 4.62 0.00	62.13 4.66 0.00	60.85 4.82 0.00	55.16 3.91 0.24	52.38 4.05 -0.16
PGE MADISON___WINDPWR 24146	41.67 -1.59 4.90	36.23 -1.52 3.32	33.35 -1.78 0.54	32.69 -1.79 0.00	33.57 -1.87 1.14	37.58 -1.73 0.08	48.09 -0.74 0.19	56.08 -0.23 0.00	61.02 0.54 0.00	62.66 0.93 0.00	62.81 1.59 0.00	62.02 1.04 0.00	63.19 1.18 0.00	64.79 0.77 0.00	63.61 0.57 0.00	63.42 0.50 0.00	61.76 0.31 0.00	59.82 -0.67 0.00	56.28 -1.44 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	54.74 -1.29 0.00	51.18 -0.31 0.00	46.82 -1.35 0.00
PJM_GEN_KEystone 24065	35.00 -5.49 7.67	31.24 -4.64 5.19	30.01 -4.67 0.99	30.00 -4.48 0.00	30.00 -4.79 1.79	34.18 -5.08 0.13	40.00 -5.05 3.97	52.14 -4.17 0.00	58.00 -2.48 0.00	59.38 -2.35 0.00	59.87 -1.35 0.00	59.33 -1.65 0.00	60.89 -1.12 0.00	62.23 -1.79 0.00	61.59 -1.45 0.00	61.41 -1.51 0.00	60.71 -0.74 0.00	59.40 -1.09 0.00	55.18 -2.54 0.00	55.00 -2.05 0.00	54.60 -2.87 0.00	54.52 -1.51 0.00	51.75 -2.83 -3.09	40.94 -4.96 2.27
PLEASANTVLY___LBMP 24000	58.34 4.24 -5.94	48.70 3.61 -4.02	38.45 2.71 -0.07	37.03 2.55 0.00	40.68 2.71 -1.39	42.56 3.07 -0.10	53.31 4.41 0.12	59.74 3.43 0.00	64.41 3.93 0.00	66.11 4.38 0.00	65.81 4.59 0.00	65.92 4.94 0.00	66.91 4.90 0.00	69.27 5.25 0.00	68.40 5.36 0.00	68.14 5.22 0.00	66.43 4.98 0.00	65.45 4.96 0.00	62.16 4.44 0.00	61.16 4.11 0.00	61.61 4.14 0.00	60.34 4.31 0.00	55.04 3.55 0.00	51.98 3.81 0.00
POLETTI___ 23519	59.65 5.35 -6.14	49.83 4.60 -4.16	39.24 3.50 -0.07	37.76 3.28 0.00	41.49 3.48 -1.43	43.43 3.94 -0.10	54.59 5.69 0.12	61.21 4.90 0.00	66.04 5.56 0.00	67.84 6.11 0.00	67.65 6.43 0.00	67.75 6.77 0.00	68.77 7.23 0.00	71.25 7.38 0.00	70.42 7.24 0.00	70.16 6.88 0.00	68.33 6.78 0.00	67.27 6.18 0.00	63.90 5.71 0.00	62.76 5.71 0.00	63.22 5.75 0.00	61.97 5.94 0.00	64.50 4.99 -8.02	58.36 4.96 -5.23
PORT_JEFF_3 23555	60.80 5.97 -6.67	58.49 5.05 -12.37	57.51 3.89 -17.95	56.70 3.66 -18.56	56.47 3.84 -16.05	55.83 4.10 -12.34	56.61 5.69 -1.90	61.11 4.22 -0.58	66.05 5.14 -0.43	69.29 5.74 -1.82	72.24 5.69 -5.33	81.22 6.16 -14.08	81.84 6.45 -13.38	82.65 6.85 -11.78	82.72 6.62 -13.06	83.10 6.67 -13.51	83.41 6.21 -15.75	82.65 6.53 -15.63	78.90 5.89 -15.29	81.60 5.48 -19.07	78.85 5.40 -15.98	76.58 5.27 -15.28	65.01 4.43 -9.09	56.76 5.06 -3.53
PORT_JEFF_4 23616	60.80 5.97 -6.67	58.49 5.05 -12.37	57.51 3.89 -17.95	56.70 3.66 -18.56	56.47 3.84 -16.05	55.83 4.10 -12.34	56.56 5.64 -1.90	61.17 4.28 -0.58	66.11 5.20 -0.43	69.29 5.74 -1.82	72.24 5.69 -5.33	81.28 6.22 -14.08	81.90 6.51 -13.38	82.65 6.85 -11.78	82.72 6.62 -13.06	83.10 6.67 -13.51	83.41 6.21 -15.75	82.65 6.53 -15.63	78.90 5.89 -15.29	81.60 5.48 -19.07	78.85 5.40 -15.98	76.63 5.32 -15.28	65.06 4.48 -9.09	56.71 5.01 -3.53
PORT_JEFF_IC 23713	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.65 4.02 -16.05	56.06 4.33 -12.34	56.95 6.03 -1.90	61.73 4.84 -0.58	66.78 5.87 -0.43	69.97 6.42 -1.82	73.04 6.49 -5.33	82.01 6.95 -14.08	82.64 7.25 -13.38	83.42 7.62 -11.78	83.22 7.12 -13.06	83.54 7.11 -13.51	83.90 6.70 -15.75	83.38 7.26 -15.63	79.53 6.52 -15.29	82.22 6.10 -19.07	79.54 6.09 -15.98	77.25 5.94 -15.28	65.57 4.99 -9.09	57.11 5.39 -3.55
PPL PILGRIM_ST_GT1 24216	61.01 6.12 -6.73	58.73 5.22 -12.44	57.65 4.03 -17.95	56.87 3.83 -18.56	56.65 4.02 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.37 5.41 -0.65	67.37 6.41 -0.48	70.59 6.98 -1.88	73.52 6.92 -5.38	81.78 6.71 -14.09	82.34 6.94 -13.39	83.16 7.36 -11.78	83.48 7.38 -13.06	83.67 7.24 -13.51	84.14 6.94 -15.75	83.08 6.96 -15.63	80.11 7.10 -15.29	82.74 6.62 -19.07	80.12 6.67 -15.98	77.88 6.56 -15.29	66.00 5.36 -9.15	57.50 5.68 -3.65
PPL PILGRIM_ST_GT2 24217	61.01 6.12 -6.73	58.73 5.22 -12.44	57.65 4.03 -17.95	56.87 3.83 -18.56	56.65 4.02 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.37 5.41 -0.65	67.37 6.41 -0.48	70.59 6.98 -1.88	73.03 6.43 -5.38	81.72 6.65 -14.09	82.34 6.94 -13.39	83.16 7.36 -11.78	83.48 7.38 -13.06	83.67 7.24 -13.51	84.14 6.94 -15.75	83.08 6.96 -15.63	80.11 7.10 -15.29	82.74 6.62 -19.07	80.12 6.67 -15.98	77.88 6.56 -15.29	66.00 5.36 -9.15	57.50 5.68 -3.65
PPL_SHRM_GT3 24213	61.19 6.36 -6.67	58.78 5.34 -12.37	57.72 4.10 -17.95	56.90 3.86 -18.56	56.73 4.10 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.30 5.41 -0.58	67.38 6.47 -0.43	70.65 7.10 -1.82	73.71 7.16 -5.33	82.74 7.68 -14.08	83.45 8.06 -13.38	84.25 8.45 -11.78	84.48 8.38 -13.06	84.74 8.31 -13.51	85.13 7.93 -15.75	84.10 7.98 -15.63	80.17 7.16 -15.29	82.85 6.73 -19.07	80.23 6.78 -15.98	77.98 6.67 -15.28	65.99 5.41 -9.09	57.29 5.59 -3.53
PPL_SHRM_GT4 24214	61.19 6.36 -6.67	58.78 5.34 -12.37	57.72 4.10 -17.95	56.90 3.86 -18.56	56.73 4.10 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.30 5.41 -0.58	67.38 6.47 -0.43	70.65 7.10 -1.82	73.71 7.16 -5.33	82.74 7.68 -14.08	83.45 8.06 -13.38	84.25 8.45 -11.78	84.48 8.38 -13.06	84.74 8.31 -13.51	85.13 7.93 -15.75	84.10 7.98 -15.63	80.17 7.16 -15.29	82.85 6.73 -19.07	80.23 6.78 -15.98	77.98 6.67 -15.28	65.99 5.41 -9.09	57.29 5.59 -3.53

PROJECT___ORANGE 23990	44.09 -1.30 2.77	38.05 -1.15 1.87	34.40 -1.21 0.06	33.31 -1.17 0.00	34.69 -1.24 0.65	38.04 -1.30 0.05	47.84 -1.18 0.00	55.01 -1.30 0.00	59.39 -1.09 0.00	60.62 -1.11 0.00	60.12 -1.10 0.00	59.70 -1.28 0.00	60.71 -1.30 0.00	62.68 -1.34 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.10 -1.39 0.00	56.10 -1.62 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	55.02 -1.01 0.00	50.41 -1.08 0.00	46.72 -1.45 0.00
PROJECT___ORANGE 1 24174	44.09 -1.30 2.77	38.05 -1.15 1.87	34.40 -1.21 0.06	33.31 -1.17 0.00	34.69 -1.24 0.65	38.04 -1.30 0.05	47.84 -1.18 0.00	55.01 -1.30 0.00	59.39 -1.09 0.00	60.62 -1.11 0.00	60.12 -1.10 0.00	59.70 -1.28 0.00	60.71 -1.30 0.00	62.68 -1.34 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.10 -1.39 0.00	56.10 -1.62 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	55.02 -1.01 0.00	50.41 -1.08 0.00	46.72 -1.45 0.00
PROJECT___ORANGE 2 24166	44.09 -1.30 2.77	38.05 -1.15 1.87	34.40 -1.21 0.06	33.31 -1.17 0.00	34.69 -1.24 0.65	38.04 -1.30 0.05	47.84 -1.18 0.00	55.01 -1.30 0.00	59.39 -1.09 0.00	60.62 -1.11 0.00	60.12 -1.10 0.00	59.70 -1.28 0.00	60.71 -1.30 0.00	62.68 -1.34 0.00	61.65 -1.39 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.10 -1.39 0.00	56.10 -1.62 0.00	55.57 -1.48 0.00	55.86 -1.61 0.00	55.02 -1.01 0.00	50.41 -1.08 0.00	46.72 -1.45 0.00
PYRITES___HYD 24023	46.04 -2.12 0.00	39.26 -1.81 0.00	34.53 -1.14 0.00	33.34 -1.14 0.00	35.37 -1.21 0.00	38.05 -1.34 0.00	47.01 -2.01 0.00	55.92 -0.39 0.00	59.81 -0.67 0.00	61.11 -0.62 0.00	60.36 -0.86 0.00	59.88 -1.10 0.00	60.96 -1.05 0.00	62.80 -1.22 0.00	61.72 -1.32 0.00	61.54 -1.38 0.00	59.98 -1.47 0.00	58.68 -1.81 0.00	56.80 -0.92 0.00	56.08 -0.97 0.00	56.61 -0.86 0.00	53.90 -2.13 0.00	50.61 -0.88 0.00	46.77 -1.40 0.00
RANKINE____ 23646	37.03 -5.73 5.40	32.56 -4.85 3.66	30.19 -4.85 0.63	29.79 -4.69 0.00	30.34 -4.98 1.26	33.94 -5.36 0.09	35.09 -6.08 7.85	51.19 -5.12 0.00	56.49 -3.99 0.00	57.59 -4.14 0.00	58.10 -3.12 0.00	57.69 -3.29 0.00	58.97 -3.04 0.00	60.56 -3.46 0.00	59.07 -3.97 0.00	59.27 -3.65 0.00	58.13 -3.32 0.00	57.04 -3.45 0.00	53.04 -4.68 0.00	53.91 -3.14 0.00	53.10 -4.37 0.00	53.40 -2.63 0.00	47.78 -3.71 0.00	42.29 -5.88 0.00
RAVENS GT4-7____ 23728	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWD GT2____ 23730	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWD GT3____ 23733	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT2_1 24244	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT2_2 24245	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT2_3 24246	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT2_4 24247	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT3_1 24248	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT3_2 24249	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT3_3 24250	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT3_4 24251	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42

RAVENSWOOD_GT_1 23729	59.79 5.49 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.89 3.41 0.00	41.61 3.59 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.49 5.01 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.67 6.49 -59.96	127.94 6.83 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.10 7.44 -66.62	137.10 7.30 -66.88	137.10 6.94 -68.71	128.69 6.90 -61.30	127.68 6.23 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.44 5.10 -22.85	79.54 5.06 -26.31
RAVENSWOOD_GT_10 24258	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_11 24259	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_4 24252	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_5 24254	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_6 24253	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_7 24255	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD_GT_9 24257	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RAVENSWOOD___1 23533	59.74 5.44 -6.14	49.91 4.68 -4.16	39.31 3.57 -0.07	37.86 3.38 0.00	41.57 3.55 -1.44	43.56 4.06 -0.11	61.50 5.74 -6.74	75.21 4.73 -14.17	82.20 5.38 -16.34	91.67 5.93 -24.01	127.36 6.18 -59.96	127.64 6.53 -60.13	127.64 6.57 -59.06	130.84 7.04 -59.78	136.78 7.12 -66.62	136.78 6.98 -66.88	136.80 6.64 -68.71	128.38 6.59 -61.30	127.39 5.94 -63.73	101.56 5.53 -38.98	93.88 5.57 -30.84	88.08 5.77 -26.28	79.18 4.84 -22.85	79.35 4.87 -26.31
RAVENSWOOD___2 23534	59.79 5.49 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.89 3.41 0.00	41.61 3.59 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.49 5.01 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.67 6.49 -59.96	127.94 6.83 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.10 7.44 -66.62	137.10 7.30 -66.88	137.10 6.94 -68.71	128.69 6.90 -61.30	127.68 6.23 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.44 5.10 -22.85	79.54 5.06 -26.31
RAVENSWOOD___3 23535	59.50 5.20 -6.14	49.75 4.52 -4.16	39.16 3.42 -0.07	37.69 3.21 0.00	41.41 3.40 -1.43	43.35 3.86 -0.10	54.44 5.54 0.12	60.93 4.62 0.00	65.62 5.14 0.00	67.41 5.68 0.00	67.22 6.00 0.00	67.32 6.34 0.00	68.33 6.32 0.00	70.81 6.79 0.00	69.97 6.93 0.00	69.72 6.80 0.00	67.90 6.45 0.00	66.90 6.41 0.00	63.49 5.77 0.00	62.41 5.36 0.00	62.81 5.34 0.00	61.63 5.60 0.00	62.50 4.79 -6.22	59.50 4.91 -6.42
RAVENSWOOD___4 23820	59.79 5.49 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.89 3.41 0.00	41.61 3.59 -1.44	43.60 4.10 -0.11	61.59 5.83 -6.74	75.49 5.01 -14.17	82.51 5.69 -16.34	91.97 6.23 -24.01	127.67 6.49 -59.96	127.94 6.83 -60.13	127.95 6.88 -59.06	131.16 7.36 -59.78	137.10 7.44 -66.62	137.10 7.30 -66.88	137.10 6.94 -68.71	128.69 6.90 -61.30	127.68 6.23 -63.73	101.85 5.82 -38.98	94.17 5.86 -30.84	88.36 6.05 -26.28	79.44 5.10 -22.85	79.54 5.06 -26.31
RAVNSWD 8-11____ 23667	59.55 5.25 -6.14	49.75 4.52 -4.16	39.20 3.46 -0.07	37.72 3.24 0.00	41.41 3.40 -1.43	43.39 3.90 -0.10	54.49 5.59 0.12	61.10 4.79 0.00	65.86 5.38 0.00	67.66 5.93 0.00	67.46 6.24 0.00	67.57 6.59 0.00	68.58 6.57 0.00	71.06 7.04 0.00	70.23 7.19 0.00	69.97 7.05 0.00	68.15 6.70 0.00	67.08 6.59 0.00	63.72 6.00 0.00	62.58 5.53 0.00	63.04 5.57 0.00	61.80 5.77 0.00	62.55 4.84 -6.22	59.50 4.91 -6.42
RCPL_TRUST___DRP 24196	59.65 5.35 -6.14	49.79 4.56 -4.16	39.20 3.46 -0.07	37.76 3.28 0.00	41.45 3.44 -1.43	43.43 3.94 -0.10	54.54 5.64 0.12	61.21 4.90 0.00	66.04 5.56 0.00	67.84 6.11 0.00	67.65 6.43 0.00	67.75 6.77 0.00	68.77 6.76 0.00	71.25 7.23 0.00	70.42 7.38 0.00	70.16 7.24 0.00	68.33 6.88 0.00	67.27 6.78 0.00	63.84 6.12 0.00	62.76 5.71 0.00	63.22 5.75 0.00	61.97 5.94 0.00	66.43 4.94 -10.00	57.07 4.96 -3.94
RENSSELAER___COGEN 23796	55.78 3.18 -4.44	46.78 2.71 -3.00	37.70 2.03 0.00	36.45 1.97 0.00	39.71 2.09 -1.04	41.78 2.32 -0.07	52.30 3.28 0.00	58.79 2.48 0.00	63.32 2.84 0.00	64.75 3.02 0.00	64.34 3.12 0.00	64.40 3.42 0.00	65.48 3.47 0.00	67.48 3.46 0.00	66.38 3.34 0.00	66.32 3.40 0.00	64.77 3.32 0.00	64.00 3.51 0.00	60.61 2.89 0.00	59.73 2.68 0.00	60.57 3.10 0.00	58.89 2.86 0.00	53.96 2.47 0.00	51.11 2.94 0.00

REVERE_CPDRP 24186	47.57 0.48 1.07	40.68 0.33 0.72	35.78 0.11 0.00	34.58 0.10 0.00	36.44 0.11 0.25	39.61 0.24 0.02	49.76 0.74 0.00	57.15 0.84 0.00	61.63 1.15 0.00	63.03 1.30 0.00	62.32 1.10 0.00	61.96 0.98 0.00	63.00 0.99 0.00	64.85 0.83 0.00	63.80 0.76 0.00	63.61 0.69 0.00	61.94 0.49 0.00	60.61 0.12 0.00	57.89 0.17 0.00	57.16 0.11 0.00	57.64 0.17 0.00	56.25 0.22 0.00	52.37 0.88 0.00	48.80 0.63 0.00
ROCHESTER_9_IC 23652	44.12 -0.10 3.94	38.19 -0.21 2.67	34.67 -0.64 0.36	33.82 -0.66 0.00	35.00 -0.66 0.92	38.61 -0.71 0.07	49.49 -0.29 -0.76	55.97 -0.34 0.00	61.08 0.60 0.00	62.35 0.62 0.00	62.26 1.04 0.00	61.96 0.98 0.00	63.06 1.05 0.00	65.04 1.02 0.00	63.73 0.69 0.00	64.37 1.45 0.00	62.99 1.54 0.00	61.82 1.33 0.00	58.12 0.40 0.00	58.08 1.03 0.00	58.04 0.57 0.00	57.49 1.46 0.00	52.31 0.82 0.00	47.74 -0.43 0.00
ROSETON___1 23587	58.25 3.95 -6.14	48.64 3.41 -4.16	38.27 2.53 -0.07	36.86 2.38 0.00	40.53 2.52 -1.43	42.37 2.88 -0.10	53.02 4.12 0.12	59.29 2.98 0.00	63.81 3.33 0.00	65.43 3.70 0.00	65.14 3.92 0.00	65.19 4.21 0.00	66.23 4.22 0.00	68.57 4.55 0.00	67.70 4.66 0.00	67.45 4.53 0.00	65.75 4.30 0.00	64.78 4.29 0.00	61.59 3.87 0.00	60.53 3.48 0.00	60.98 3.51 0.00	59.90 3.87 0.00	54.79 3.30 0.00	51.78 3.61 0.00
ROSETON___2 23588	58.25 3.95 -6.14	48.64 3.41 -4.16	38.27 2.53 -0.07	36.86 2.38 0.00	40.53 2.52 -1.43	42.37 2.88 -0.10	52.97 4.07 0.12	59.24 2.93 0.00	63.81 3.33 0.00	65.43 3.70 0.00	65.14 3.92 0.00	65.19 4.21 0.00	66.23 4.22 0.00	68.57 4.55 0.00	67.70 4.66 0.00	67.45 4.53 0.00	65.75 4.30 0.00	64.85 4.36 0.00	61.70 3.98 0.00	60.53 3.48 0.00	60.98 3.51 0.00	59.78 3.75 0.00	54.79 3.30 0.00	51.78 3.61 0.00
RUSSELL___STATION 23914	43.69 -0.53 3.94	37.83 -0.57 2.67	34.31 -1.00 0.36	33.51 -0.97 0.00	34.64 -1.02 0.92	38.26 -1.06 0.07	49.04 -0.74 -0.76	55.35 -0.96 0.00	60.42 -0.06 0.00	61.73 0.00 0.00	61.65 0.43 0.00	61.28 0.30 0.00	62.44 0.43 0.00	64.40 0.38 0.00	63.10 0.06 0.00	63.80 0.88 0.00	62.43 0.98 0.00	61.22 0.73 0.00	57.55 -0.17 0.00	57.51 0.46 0.00	57.47 0.00 0.00	56.87 0.84 0.00	51.80 0.31 0.00	47.30 -0.87 0.00
S SALMON___HYD 24043	44.37 -1.16 2.63	38.22 -1.07 1.78	34.50 -1.11 0.06	33.41 -1.07 0.00	34.84 -1.13 0.61	38.17 -1.18 0.04	47.94 -1.08 0.00	55.01 -1.30 0.00	59.39 -1.09 0.00	60.62 -1.11 0.00	60.06 -1.16 0.00	59.64 -1.34 0.00	60.65 -1.36 0.00	62.74 -1.28 0.00	61.72 -1.32 0.00	61.60 -1.32 0.00	60.04 -1.41 0.00	58.92 -1.57 0.00	55.99 -1.73 0.00	55.40 -1.65 0.00	55.69 -1.78 0.00	54.74 -1.29 0.00	50.25 -1.24 0.00	46.72 -1.45 0.00
SELKIRK___II 23799	54.67 2.07 -4.44	45.84 1.77 -3.00	36.92 1.25 0.00	35.69 1.21 0.00	38.90 1.28 -1.04	40.92 1.46 -0.07	51.08 2.06 0.00	57.55 1.24 0.00	61.93 1.45 0.00	63.27 1.54 0.00	62.81 1.59 0.00	62.81 1.83 0.00	63.87 1.86 0.00	65.88 1.86 0.00	64.87 1.83 0.00	64.74 1.82 0.00	63.29 1.84 0.00	62.55 2.06 0.00	59.28 1.56 0.00	58.48 1.43 0.00	59.19 1.72 0.00	57.65 1.62 0.00	52.83 1.34 0.00	50.00 1.83 0.00
SELKIRK___I 23801	55.06 2.46 -4.44	46.16 2.09 -3.00	37.20 1.53 0.00	35.96 1.48 0.00	39.19 1.57 -1.04	41.23 1.77 -0.07	51.37 2.35 0.00	57.83 1.52 0.00	62.29 1.81 0.00	63.64 1.91 0.00	63.24 2.02 0.00	63.24 2.26 0.00	64.30 2.29 0.00	66.32 2.30 0.00	65.31 2.27 0.00	65.19 2.27 0.00	63.72 2.27 0.00	62.91 2.42 0.00	59.62 1.90 0.00	58.82 1.77 0.00	59.60 2.13 0.00	57.99 1.96 0.00	53.14 1.65 0.00	50.29 2.12 0.00
SENECA OSWGO___HYD 24041	44.02 -1.54 2.60	37.95 -1.36 1.76	34.31 -1.36 0.00	33.17 -1.31 0.00	34.58 -1.39 0.61	37.89 -1.46 0.04	47.60 -1.42 0.00	54.73 -1.58 0.00	59.03 -1.45 0.00	60.25 -1.48 0.00	59.69 -1.53 0.00	59.21 -1.77 0.00	60.21 -1.80 0.00	62.16 -1.86 0.00	61.15 -1.89 0.00	61.03 -1.89 0.00	59.67 -1.78 0.00	58.68 -1.81 0.00	55.76 -1.96 0.00	55.17 -1.88 0.00	55.46 -2.01 0.00	54.52 -1.51 0.00	50.05 -1.44 0.00	46.48 -1.69 0.00
SENECA___ENERGY 23797	39.39 -3.80 4.97	34.66 -3.04 3.37	32.03 -3.07 0.57	31.51 -2.97 0.00	32.27 -3.15 1.16	35.80 -3.51 0.08	45.67 -3.63 -0.28	52.59 -3.72 0.00	57.46 -3.02 0.00	58.77 -2.96 0.00	58.89 -2.33 0.00	58.36 -2.62 0.00	59.47 -2.54 0.00	61.20 -2.82 0.00	60.71 -2.33 0.00	60.72 -2.20 0.00	59.48 -1.97 0.00	58.37 -2.12 0.00	55.06 -2.66 0.00	54.71 -2.34 0.00	54.83 -2.64 0.00	54.35 -1.68 0.00	49.28 -2.21 0.00	45.23 -2.94 0.00
SHOEMAKER___GT 23640	58.23 3.47 -6.60	48.54 3.00 -4.47	37.92 2.18 -0.07	36.55 2.07 0.00	40.28 2.16 -1.54	41.98 2.48 -0.11	52.52 3.63 0.13	59.07 2.76 0.00	63.69 3.21 0.00	65.31 3.58 0.00	65.08 3.86 0.00	65.13 4.15 0.00	66.16 4.15 0.00	68.44 4.42 0.00	67.64 4.60 0.00	67.32 4.40 0.00	65.63 4.18 0.00	64.60 4.11 0.00	61.41 3.69 0.00	60.42 3.37 0.00	60.86 3.39 0.00	59.56 3.53 0.00	54.37 2.88 0.00	51.25 3.08 0.00
SHOREHAM_IC_1 23715	61.19 6.36 -6.67	58.78 5.34 -12.37	57.72 4.10 -17.95	56.90 3.86 -18.56	56.73 4.10 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.30 5.41 -0.58	67.38 6.47 -0.43	70.65 7.10 -1.82	73.71 7.16 -5.33	82.74 7.68 -14.08	83.45 8.06 -13.38	84.25 8.45 -11.78	84.48 8.38 -13.06	84.74 8.31 -13.51	85.13 7.93 -15.75	84.10 7.98 -15.63	80.17 7.16 -15.29	82.85 6.73 -19.07	80.23 6.78 -15.98	77.98 6.67 -15.28	65.99 5.41 -9.09	57.29 5.59 -3.53
SHOREHAM_IC_2 23716	61.19 6.36 -6.67	58.78 5.34 -12.37	57.72 4.10 -17.95	56.90 3.86 -18.56	56.73 4.10 -16.05	56.22 4.49 -12.34	57.24 6.32 -1.90	62.30 5.41 -0.58	67.38 6.47 -0.43	70.65 7.10 -1.82	73.71 7.16 -5.33	82.74 7.68 -14.08	83.45 8.06 -13.38	84.25 8.45 -11.78	84.48 8.38 -13.06	84.74 8.31 -13.51	85.13 7.93 -15.75	84.10 7.98 -15.63	80.17 7.16 -15.29	82.85 6.73 -19.07	80.23 6.78 -15.98	77.98 6.67 -15.28	65.99 5.41 -9.09	57.29 5.59 -3.53
SITHE_IND_GS1 24169	44.47 -1.59 2.10	38.25 -1.40 1.42	34.31 -1.36 0.00	33.17 -1.31 0.00	34.70 -1.39 0.49	37.85 -1.50 0.04	47.40 -1.62 0.00	54.40 -1.91 0.00	58.67 -1.81 0.00	59.82 -1.91 0.00	59.08 -2.14 0.00	58.66 -2.32 0.00	59.65 -2.36 0.00	61.59 -2.43 0.00	60.58 -2.46 0.00	60.53 -2.39 0.00	59.18 -2.27 0.00	58.19 -2.30 0.00	55.30 -2.42 0.00	54.77 -2.28 0.00	55.06 -2.41 0.00	54.18 -1.85 0.00	49.89 -1.60 0.00	46.44 -1.73 0.00
SITHE_IND_GS2 24170	44.47 -1.59 2.10	38.25 -1.40 1.42	34.31 -1.36 0.00	33.17 -1.31 0.00	34.70 -1.39 0.49	37.85 -1.50 0.04	47.40 -1.62 0.00	54.40 -1.91 0.00	58.67 -1.81 0.00	59.82 -1.91 0.00	59.08 -2.14 0.00	58.66 -2.32 0.00	59.65 -2.36 0.00	61.59 -2.43 0.00	60.58 -2.46 0.00	60.53 -2.39 0.00	59.18 -2.27 0.00	58.19 -2.30 0.00	55.30 -2.42 0.00	54.77 -2.28 0.00	55.06 -2.41 0.00	54.18 -1.85 0.00	49.89 -1.60 0.00	46.44 -1.73 0.00
SITHE_IND_GS3 24171	44.47 -1.59 2.10	38.25 -1.40 1.42	34.31 -1.36 0.00	33.17 -1.31 0.00	34.70 -1.39 0.49	37.85 -1.50 0.04	47.40 -1.62 0.00	54.40 -1.91 0.00	58.67 -1.81 0.00	59.82 -1.91 0.00	59.08 -2.14 0.00	58.66 -2.32 0.00	59.65 -2.36 0.00	61.59 -2.43 0.00	60.58 -2.46 0.00	60.53 -2.39 0.00	59.18 -2.27 0.00	58.19 -2.30 0.00	55.30 -2.42 0.00	54.77 -2.28 0.00	55.06 -2.41 0.00	54.18 -1.85 0.00	49.89 -1.60 0.00	46.44 -1.73 0.00

SITHE_IND_GS4 24172	44.47 -1.59 2.10	38.25 -1.40 1.42	34.31 -1.36 0.00	33.17 -1.31 0.00	34.70 -1.39 0.49	37.85 -1.50 0.04	47.40 -1.62 0.00	54.40 -1.91 0.00	58.67 -1.81 0.00	59.82 -1.91 0.00	59.08 -2.14 0.00	58.66 -2.32 0.00	59.65 -2.36 0.00	61.59 -2.43 0.00	60.58 -2.46 0.00	60.53 -2.39 0.00	59.18 -2.27 0.00	58.19 -2.30 0.00	55.30 -2.42 0.00	54.77 -2.28 0.00	55.06 -2.41 0.00	54.18 -1.85 0.00	49.89 -1.60 0.00	46.44 -1.73 0.00
SITHE___BATAVIA 24024	41.40 -2.22 4.54	36.03 -1.97 3.07	32.85 -2.35 0.47	32.17 -2.31 0.00	33.11 -2.41 1.06	36.75 -2.56 0.08	47.65 -2.70 -1.33	54.06 -2.25 0.00	59.39 -1.09 0.00	60.62 -1.11 0.00	60.79 -0.43 0.00	60.49 -0.49 0.00	61.64 -0.37 0.00	63.51 -0.51 0.00	62.09 -0.95 0.00	62.61 -0.31 0.00	61.33 -0.12 0.00	60.13 -0.36 0.00	56.16 -1.56 0.00	56.76 -0.29 0.00	56.26 -1.21 0.00	56.25 0.22 0.00	50.72 -0.77 0.00	45.57 -2.60 0.00
SITHE___INDEPEND 23800	44.47 -1.59 2.10	38.25 -1.40 1.42	34.31 -1.36 0.00	33.17 -1.31 0.00	34.70 -1.39 0.49	37.85 -1.50 0.04	47.40 -1.62 0.00	54.40 -1.91 0.00	58.67 -1.81 0.00	59.82 -1.91 0.00	59.08 -2.14 0.00	58.66 -2.32 0.00	59.65 -2.36 0.00	61.59 -2.43 0.00	60.58 -2.46 0.00	60.53 -2.39 0.00	59.18 -2.27 0.00	58.19 -2.30 0.00	55.30 -2.42 0.00	54.77 -2.28 0.00	55.06 -2.41 0.00	54.18 -1.85 0.00	49.89 -1.60 0.00	46.44 -1.73 0.00
SITHE___MASSENA 23902	46.38 -1.78 0.00	39.59 -1.48 0.00	34.85 -0.82 0.00	33.65 -0.83 0.00	35.70 -0.88 0.00	38.37 -1.02 0.00	47.21 -1.81 0.00	56.08 -0.23 0.00	59.81 -0.67 0.00	60.99 -0.74 0.00	60.42 -0.80 0.00	60.07 -0.91 0.00	61.08 -0.93 0.00	63.06 -0.96 0.00	62.03 -1.01 0.00	61.85 -1.07 0.00	60.47 -0.98 0.00	59.46 -1.03 0.00	57.32 -0.40 0.00	56.65 -0.40 0.00	57.07 -0.40 0.00	54.74 -1.29 0.00	50.56 -0.93 0.00	46.82 -1.35 0.00
SITHE___OGDNSBRG 24021	46.47 -1.69 0.00	39.63 -1.44 0.00	34.92 -0.75 0.00	33.72 -0.76 0.00	35.78 -0.80 0.00	38.44 -0.95 0.00	47.35 -1.67 0.00	56.48 0.17 0.00	60.30 -0.18 0.00	61.54 -0.19 0.00	60.98 -0.24 0.00	60.49 -0.49 0.00	61.58 -0.43 0.00	63.51 -0.51 0.00	62.47 -0.57 0.00	62.23 -0.69 0.00	60.71 -0.74 0.00	59.58 -0.91 0.00	57.49 -0.23 0.00	56.82 -0.23 0.00	57.30 -0.17 0.00	54.80 -1.23 0.00	50.92 -0.57 0.00	47.06 -1.11 0.00
SITHE___STERLING 23777	46.97 0.14 1.33	40.25 0.08 0.90	35.56 -0.11 0.00	34.34 -0.14 0.00	36.16 -0.11 0.31	39.33 -0.04 0.02	49.41 0.39 0.00	56.70 0.39 0.00	61.15 0.67 0.00	62.53 0.80 0.00	61.89 0.67 0.00	61.53 0.55 0.00	62.63 0.62 0.00	64.53 0.51 0.00	63.42 0.38 0.00	63.30 0.38 0.00	61.70 0.25 0.00	60.49 0.00 0.00	57.60 -0.12 0.00	56.88 -0.17 0.00	57.36 -0.11 0.00	56.09 0.06 0.00	51.95 0.46 0.00	48.41 0.24 0.00
SOUTH CAIRO___GT 23612	56.61 3.08 -5.37	47.30 2.59 -3.64	37.55 1.82 -0.06	36.20 1.72 0.00	39.62 1.79 -1.25	41.57 2.09 -0.09	51.85 2.94 0.11	57.89 1.58 0.00	62.48 2.00 0.00	64.14 2.41 0.00	64.10 2.88 0.00	64.15 3.17 0.00	65.11 3.10 0.00	67.35 3.33 0.00	66.70 3.66 0.00	66.00 3.08 0.00	64.34 2.89 0.00	63.45 2.96 0.00	60.26 2.54 0.00	59.45 2.40 0.00	60.00 2.53 0.00	58.33 2.30 0.00	52.88 1.39 0.00	50.43 2.26 0.00
SOUTH HAMPTN___IC 23720	62.68 7.85 -6.67	59.93 6.49 -12.37	58.65 5.03 -17.95	57.80 4.76 -18.56	57.64 5.01 -16.05	57.24 5.51 -12.34	58.71 7.79 -1.90	64.44 7.55 -0.58	70.04 9.13 -0.43	73.49 9.94 -1.82	76.22 9.67 -5.33	85.24 10.18 -14.08	86.55 11.16 -13.38	87.45 11.65 -11.78	87.76 11.66 -13.06	88.01 11.58 -13.51	88.45 11.25 -15.75	87.25 11.13 -15.63	82.88 9.87 -15.29	85.59 9.47 -19.07	82.93 9.48 -15.98	80.67 9.36 -15.28	68.05 7.47 -9.09	58.64 6.94 -3.53
SOUTHOLD___IC 23719	63.35 8.52 -6.67	60.50 7.06 -12.37	59.11 5.49 -17.95	58.21 5.17 -18.56	58.08 5.45 -16.05	57.76 6.03 -12.34	59.40 8.48 -1.90	65.45 8.56 -0.58	71.25 10.34 -0.43	74.78 11.23 -1.82	77.26 10.71 -5.33	86.28 11.22 -14.08	88.04 12.65 -13.38	88.99 13.19 -11.78	89.34 13.24 -13.06	89.52 13.09 -13.51	89.92 12.72 -15.75	88.70 12.58 -15.63	84.15 11.14 -15.29	86.85 10.73 -19.07	84.20 10.75 -15.98	81.51 10.20 -15.28	68.97 8.39 -9.09	59.21 7.51 -3.53
ST LAWRENCE___ 23600	46.47 -1.69 0.00	39.67 -1.40 0.00	34.89 -0.78 0.00	33.72 -0.76 0.00	35.78 -0.80 0.00	38.41 -0.98 0.00	47.21 -1.81 0.00	55.80 -0.51 0.00	59.51 -0.97 0.00	60.68 -1.05 0.00	60.18 -1.04 0.00	59.82 -1.16 0.00	60.83 -1.18 0.00	62.80 -1.22 0.00	61.84 -1.20 0.00	61.66 -1.26 0.00	60.28 -1.17 0.00	59.28 -1.21 0.00	57.14 -0.58 0.00	56.48 -0.57 0.00	56.90 -0.57 0.00	54.63 -1.40 0.00	50.36 -1.13 0.00	46.82 -1.35 0.00
STATION 5_MISC_HYD 23604	45.42 1.16 3.90	39.21 0.78 2.64	35.46 0.14 0.35	34.58 0.10 0.00	35.82 0.15 0.91	39.52 0.20 0.07	50.80 1.08 -0.70	57.04 0.73 0.00	62.48 2.00 0.00	63.83 2.10 0.00	63.85 2.63 0.00	63.54 2.56 0.00	64.68 2.67 0.00	66.71 2.69 0.00	65.37 2.33 0.00	66.51 3.59 0.00	65.08 3.63 0.00	63.76 3.27 0.00	59.86 2.14 0.00	59.67 2.62 0.00	59.71 2.24 0.00	58.27 2.24 0.00	53.65 2.16 0.00	49.09 0.92 0.00
STURGEON_POOL_HYD 23609	57.95 3.85 -5.94	48.38 3.29 -4.02	38.13 2.39 -0.07	36.69 2.21 0.00	40.31 2.34 -1.39	42.17 2.68 -0.10	52.72 3.82 0.12	58.84 2.53 0.00	63.50 3.02 0.00	65.25 3.52 0.00	65.20 3.98 0.00	65.25 4.27 0.00	66.23 4.22 0.00	68.63 4.61 0.00	68.02 4.98 0.00	67.39 4.47 0.00	65.57 4.12 0.00	64.60 4.11 0.00	61.41 3.69 0.00	60.47 3.42 0.00	60.80 3.33 0.00	59.50 3.47 0.00	54.01 2.52 0.00	51.25 3.08 0.00
SYRACUSE___POWER 24017	43.77 -1.35 3.04	37.78 -1.23 2.06	34.30 -1.28 0.09	33.24 -1.24 0.00	34.55 -1.32 0.71	38.00 -1.34 0.05	47.79 -1.23 0.00	55.01 -1.30 0.00	59.39 -1.09 0.00	60.68 -1.05 0.00	60.18 -1.04 0.00	59.70 -1.28 0.00	60.77 -1.24 0.00	62.68 -1.34 0.00	61.59 -1.45 0.00	61.54 -1.38 0.00	60.16 -1.29 0.00	59.10 -1.39 0.00	56.05 -1.67 0.00	55.51 -1.54 0.00	55.80 -1.67 0.00	54.91 -1.12 0.00	50.31 -1.18 0.00	46.63 -1.54 0.00
Stony___Brook 24151	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.65 4.02 -16.05	56.06 4.33 -12.34	56.95 6.03 -1.90	61.73 4.84 -0.58	66.78 5.87 -0.43	69.97 6.42 -1.82	73.04 6.49 -5.33	82.01 6.95 -14.08	82.64 7.25 -13.38	83.42 7.62 -11.78	83.22 7.12 -13.06	83.54 7.11 -13.51	83.90 6.70 -15.75	83.38 7.26 -15.63	79.53 6.52 -15.29	82.22 6.10 -19.07	79.54 6.09 -15.98	77.25 5.94 -15.28	65.57 4.99 -9.09	57.11 5.39 -3.55
UPPER HUDSON___HYD 24058	54.43 2.17 -4.10	45.62 1.77 -2.78	36.88 1.21 0.00	35.65 1.17 0.00	38.78 1.24 -0.96	41.00 1.54 -0.07	51.28 2.26 0.00	57.44 1.13 0.00	61.87 1.39 0.00	63.27 1.54 0.00	62.93 1.71 0.00	63.11 2.13 0.00	64.18 2.17 0.00	65.81 1.79 0.00	64.43 1.39 0.00	64.62 1.70 0.00	63.35 1.90 0.00	62.97 2.48 0.00	59.22 1.50 0.00	58.31 1.26 0.00	59.83 2.36 0.00	57.49 1.46 0.00	52.78 1.29 0.00	50.39 2.22 0.00
UPPER RAQUET___HYD 24056	45.27 -2.89 0.00	38.56 -2.51 0.00	33.92 -1.75 0.00	32.79 -1.69 0.00	34.79 -1.79 0.00	37.38 -2.01 0.00	46.13 -2.89 0.00	54.79 -1.52 0.00	58.60 -1.88 0.00	59.82 -1.91 0.00	59.02 -2.20 0.00	58.54 -2.44 0.00	59.53 -2.48 0.00	61.40 -2.62 0.00	60.39 -2.65 0.00	60.21 -2.71 0.00	58.75 -2.70 0.00	57.59 -2.90 0.00	55.87 -1.85 0.00	55.17 -1.88 0.00	55.69 -1.78 0.00	53.23 -2.80 0.00	49.58 -1.91 0.00	45.86 -2.31 0.00

VISCHER___FERRY HYD 24020	55.66 3.13 -4.37	46.66 2.63 -2.96	37.63 1.96 0.00	36.38 1.90 0.00	39.61 2.01 -1.02	41.74 2.28 -0.07	52.26 3.24 0.00	58.62 2.31 0.00	63.14 2.66 0.00	64.57 2.84 0.00	64.16 2.94 0.00	64.21 3.23 0.00	65.30 3.29 0.00	67.29 3.27 0.00	66.13 3.09 0.00	66.07 3.15 0.00	64.58 3.13 0.00	63.94 3.45 0.00	60.43 2.71 0.00	59.62 2.57 0.00	60.57 3.10 0.00	58.78 2.75 0.00	53.86 2.37 0.00	51.11 2.94 0.00
WADING RIVER_1-3_GRP5 24038	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.62 3.99 -16.05	56.14 4.41 -12.34	57.10 6.18 -1.90	62.13 5.24 -0.58	67.20 6.29 -0.43	70.40 6.85 -1.82	73.47 6.92 -5.33	82.44 7.38 -14.08	83.14 7.75 -13.38	83.93 8.13 -11.78	84.17 8.07 -13.06	84.42 7.99 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.94 6.93 -15.29	82.62 6.50 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.83 5.25 -9.09	57.16 5.49 -3.50
WADING RIVER_IC_1 23522	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.62 3.99 -16.05	56.14 4.41 -12.34	57.10 6.18 -1.90	62.13 5.24 -0.58	67.20 6.29 -0.43	70.40 6.85 -1.82	73.47 6.92 -5.33	82.44 7.38 -14.08	83.14 7.75 -13.38	83.93 8.13 -11.78	84.17 8.07 -13.06	84.42 7.99 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.94 6.93 -15.29	82.62 6.50 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.83 5.25 -9.09	57.16 5.49 -3.50
WADING RIVER_IC_2 23547	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.62 3.99 -16.05	56.14 4.41 -12.34	57.10 6.18 -1.90	62.13 5.24 -0.58	67.20 6.29 -0.43	70.40 6.85 -1.82	73.47 6.92 -5.33	82.44 7.38 -14.08	83.14 7.75 -13.38	83.93 8.13 -11.78	84.17 8.07 -13.06	84.42 7.99 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.94 6.93 -15.29	82.62 6.50 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.83 5.25 -9.09	57.16 5.49 -3.50
WADING RIVER_IC_3 23601	61.04 6.21 -6.67	58.66 5.22 -12.37	57.65 4.03 -17.95	56.83 3.79 -18.56	56.62 3.99 -16.05	56.14 4.41 -12.34	57.10 6.18 -1.90	62.13 5.24 -0.58	67.20 6.29 -0.43	70.40 6.85 -1.82	73.47 6.92 -5.33	82.44 7.38 -14.08	83.14 7.75 -13.38	83.93 8.13 -11.78	84.17 8.07 -13.06	84.42 7.99 -13.51	84.82 7.62 -15.75	83.86 7.74 -15.63	79.94 6.93 -15.29	82.62 6.50 -19.07	80.00 6.55 -15.98	77.75 6.44 -15.28	65.83 5.25 -9.09	57.16 5.49 -3.50
WALDEN___HYDRO 24148	58.11 3.71 -6.24	48.45 3.16 -4.22	38.06 2.32 -0.07	36.65 2.17 0.00	40.31 2.27 -1.46	42.09 2.60 -0.10	52.67 3.77 0.12	58.96 2.65 0.00	63.63 3.15 0.00	65.31 3.58 0.00	65.20 3.98 0.00	65.25 4.27 0.00	66.23 4.22 0.00	68.63 4.61 0.00	67.89 4.85 0.00	67.45 4.53 0.00	65.69 4.24 0.00	64.66 4.17 0.00	61.47 3.75 0.00	60.47 3.42 0.00	60.86 3.39 0.00	59.56 3.53 0.00	54.22 2.73 0.00	51.30 3.13 0.00
WATERSIDE___6 8 9 23538	59.74 5.44 -6.14	49.95 4.72 -4.16	39.34 3.60 -0.07	37.86 3.38 0.00	41.61 3.59 -1.44	43.56 4.06 -0.11	61.50 5.74 -6.74	75.44 4.96 -14.17	82.45 5.63 -16.34	91.91 6.17 -24.01	127.61 6.43 -59.96	127.88 6.77 -60.13	127.89 6.82 -59.06	131.03 7.23 -59.78	137.04 7.38 -66.62	137.04 7.24 -66.88	137.04 6.88 -68.71	128.63 6.84 -61.30	127.63 6.18 -63.73	101.79 5.76 -38.98	94.11 5.80 -30.84	88.31 6.00 -26.28	79.39 5.05 -22.85	79.54 5.06 -26.31
WEST BABYLON___IC 23714	61.79 6.45 -7.18	59.41 5.42 -12.92	57.84 4.21 -17.96	57.04 4.00 -18.56	56.84 4.21 -16.05	56.46 4.73 -12.34	57.59 6.67 -1.90	63.47 6.02 -1.14	68.41 7.08 -0.85	71.71 7.65 -2.33	74.69 7.77 -5.70	83.21 8.11 -14.12	83.84 8.43 -13.40	84.70 8.90 -11.78	85.05 8.95 -13.06	85.24 8.81 -13.51	85.68 8.48 -15.75	84.53 8.41 -15.63	80.63 7.62 -15.29	83.25 7.13 -19.07	80.63 7.18 -15.98	78.39 7.06 -15.30	66.90 5.87 -9.54	58.49 6.02 -4.30
WEST CANADA___HYD 24049	48.55 0.39 0.00	41.40 0.33 0.00	35.85 0.18 0.00	34.69 0.21 0.00	36.80 0.22 0.00	39.63 0.24 0.00	49.46 0.44 0.00	56.48 0.17 0.00	60.72 0.24 0.00	62.04 0.31 0.00	61.46 0.24 0.00	61.22 0.24 0.00	62.26 0.25 0.00	64.28 0.26 0.00	63.29 0.25 0.00	63.17 0.25 0.00	61.70 0.25 0.00	60.73 0.24 0.00	57.84 0.12 0.00	57.16 0.11 0.00	57.58 0.11 0.00	56.25 0.22 0.00	51.75 0.26 0.00	48.51 0.34 0.00
WESTERN_NY_WIND 24143	41.20 -2.36 4.60	35.86 -2.09 3.12	32.76 -2.43 0.48	32.10 -2.38 0.00	33.02 -2.49 1.07	36.63 -2.68 0.08	47.62 -2.79 -1.39	53.95 -2.36 0.00	59.27 -1.21 0.00	60.50 -1.23 0.00	60.67 -0.55 0.00	60.37 -0.61 0.00	61.58 -0.43 0.00	63.38 -0.64 0.00	61.97 -1.07 0.00	62.48 -0.44 0.00	61.20 -0.25 0.00	60.01 -0.48 0.00	56.05 -1.67 0.00	56.65 -0.40 0.00	56.15 -1.32 0.00	56.14 0.11 0.00	50.61 -0.88 0.00	45.42 -2.75 0.00
YORK___WARBASSE 23770	59.74 5.44 -6.14	50.03 4.80 -4.16	39.45 3.71 -0.07	38.00 3.52 0.00	41.71 3.69 -1.44	43.68 4.18 -0.11	61.54 5.78 -6.74	75.60 5.12 -14.17	82.75 5.93 -16.34	92.28 6.54 -24.01	127.91 6.73 -59.96	128.25 7.14 -60.13	128.26 7.19 -59.06	131.42 7.62 -59.78	137.35 7.69 -66.62	137.35 7.55 -66.88	137.41 7.25 -68.71	128.99 7.20 -61.30	127.91 6.46 -63.73	102.08 6.05 -38.98	94.40 6.09 -30.84	88.59 6.28 -26.28	79.54 5.20 -22.85	79.83 5.35 -26.31