

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/18/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.70	19.03	35.65	26.53	38.84	41.91	48.72	45.66	48.45	50.39	51.27	51.33	51.16	48.19	50.72	45.65	43.81	46.70	48.75	43.93	57.43	48.92	37.03	44.61
24138	2.11	1.08	1.93	1.46	2.12	2.75	3.49	4.34	4.82	5.06	5.24	5.30	5.49	5.01	5.09	4.80	4.49	4.84	5.04	4.91	6.22	5.02	3.69	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-0.03	0.00	0.00	0.00	0.00	-1.78	-0.11	0.00	0.00
74TH STREET_GT_1	31.70	19.03	35.65	26.53	38.84	41.91	48.72	45.66	48.45	50.39	51.27	51.33	51.16	48.19	50.72	45.65	43.81	46.70	48.75	43.93	57.43	48.92	37.03	44.61
24260	2.11	1.08	1.93	1.46	2.12	2.75	3.49	4.34	4.82	5.06	5.24	5.30	5.49	5.01	5.09	4.80	4.49	4.84	5.04	4.91	6.22	5.02	3.69	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-0.03	0.00	0.00	0.00	0.00	-1.78	-0.11	0.00	0.00
74TH STREET_GT_2	31.70	19.03	35.65	26.53	38.84	41.91	48.72	45.66	48.45	50.39	51.27	51.33	51.16	48.19	50.72	45.65	43.81	46.70	48.75	43.93	57.43	48.92	37.03	44.61
24261	2.11	1.08	1.93	1.46	2.12	2.75	3.49	4.34	4.82	5.06	5.24	5.30	5.49	5.01	5.09	4.80	4.49	4.84	5.04	4.91	6.22	5.02	3.69	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-0.03	0.00	0.00	0.00	0.00	-1.78	-0.11	0.00	0.00
ADK HUDSON___FALLS	30.84	18.54	35.05	26.09	38.31	40.78	47.39	42.13	44.62	46.42	47.01	47.01	46.45	43.89	43.04	40.87	39.63	42.48	44.29	39.38	49.98	44.67	33.98	42.90
24011	1.25	0.59	1.33	1.02	1.59	1.61	2.17	0.80	0.99	1.08	0.98	0.98	0.78	0.71	0.31	0.05	0.30	0.62	0.57	0.35	0.56	0.88	0.65	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.84	18.54	35.05	26.09	38.31	40.78	47.39	42.13	44.62	46.42	47.01	47.01	46.45	43.89	43.04	40.87	39.63	42.48	44.29	39.38	49.98	44.67	33.98	42.90
23798	1.25	0.59	1.33	1.02	1.59	1.61	2.17	0.80	0.99	1.08	0.98	0.98	0.78	0.71	0.31	0.05	0.30	0.62	0.57	0.35	0.56	0.88	0.65	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.84	18.54	35.05	26.09	38.31	40.78	47.39	42.13	44.62	46.42</														

ALCOA_RYNLDS___DRP 24188	29.69 0.10 0.00	18.04 0.09 0.00	33.91 0.19 0.00	25.20 0.13 0.00	36.92 0.20 0.00	39.29 0.13 0.00	45.34 0.12 0.00	41.10 -0.22 0.00	43.36 -0.27 0.00	45.07 -0.26 0.00	45.80 -0.22 0.00	45.80 -0.23 0.00	45.39 -0.28 0.00	42.94 -0.24 0.00	42.41 -0.32 0.00	40.44 -0.39 0.00	39.00 -0.32 0.00	41.48 -0.39 0.00	43.26 -0.46 0.00	38.40 -0.62 0.00	48.74 -0.69 0.00	43.45 -0.34 0.00	33.11 -0.22 0.00	41.18 0.13 0.00
ALLEGHENY___COGEN 23514	29.03 -0.56 0.00	17.81 -0.14 0.00	33.41 -0.31 0.00	24.76 -0.31 0.00	36.24 -0.48 0.00	38.55 -0.61 0.00	44.55 -0.68 0.00	40.34 -0.99 0.00	42.49 -1.14 0.00	44.20 -1.14 0.00	44.90 -1.13 0.00	44.91 -1.12 0.00	44.44 -1.23 0.00	42.05 -1.13 0.00	41.51 -1.21 0.00	39.67 -1.15 0.00	38.34 -0.98 0.00	40.89 -0.98 0.00	42.67 -1.05 0.00	37.82 -1.21 0.00	48.05 -1.38 0.00	42.73 -1.06 0.00	32.44 -0.90 0.00	40.19 -0.87 0.00
AMERICAN_REF_FUEL 24010	28.09 -1.50 0.00	17.05 -0.90 0.00	31.88 -1.84 0.00	23.67 -1.40 0.00	34.62 -2.10 0.00	36.97 -2.19 0.00	42.19 -3.03 0.00	38.56 -2.76 0.00	40.53 -3.10 0.00	42.42 -2.91 0.00	43.27 -2.76 0.00	43.33 -2.69 0.00	42.99 -2.68 0.00	40.72 -2.46 0.00	40.42 -2.30 0.00	39.13 -1.70 0.00	37.39 -1.93 0.00	39.29 -2.58 0.00	40.96 -2.75 0.00	36.66 -2.36 0.00	46.26 -3.16 0.00	40.96 -2.83 0.00	31.12 -2.21 0.00	37.92 -3.13 0.00
AMERICAN___BRASS 23903	28.09 -1.50 0.00	17.05 -0.90 0.00	31.88 -1.84 0.00	23.67 -1.40 0.00	34.62 -2.10 0.00	36.97 -2.19 0.00	42.19 -3.03 0.00	38.56 -2.76 0.00	40.53 -3.10 0.00	42.42 -2.91 0.00	43.27 -2.76 0.00	43.33 -2.69 0.00	42.99 -2.68 0.00	40.72 -2.46 0.00	40.42 -2.30 0.00	39.13 -1.70 0.00	37.39 -1.93 0.00	39.29 -2.58 0.00	40.96 -2.75 0.00	36.66 -2.36 0.00	46.26 -3.16 0.00	40.96 -2.83 0.00	31.12 -2.21 0.00	37.92 -3.13 0.00
ARTHUR_KILL_GT_1 23520	31.72 2.13 0.00	19.04 1.09 0.00	35.68 1.96 0.00	26.55 1.48 0.00	38.87 2.15 0.00	41.95 2.78 0.00	48.75 3.53 0.00	45.68 4.35 0.00	48.46 4.83 0.00	50.40 5.06 0.00	51.28 5.25 0.00	51.35 5.32 0.00	51.22 5.55 0.00	48.28 5.10 0.00	50.80 5.17 -2.91	45.74 4.88 -0.03	43.89 4.57 0.00	46.78 4.91 0.00	48.83 5.12 0.00	43.99 4.97 0.00	57.48 6.27 -1.78	48.97 5.07 -0.11	37.07 3.74 0.00	44.66 3.61 0.00
ARTHUR_KILL_2 23512	31.72 2.13 0.00	19.04 1.09 0.00	35.68 1.96 0.00	26.55 1.48 0.00	38.87 2.15 0.00	41.95 2.78 0.00	48.75 3.53 0.00	45.68 4.35 0.00	48.46 4.83 0.00	50.40 5.06 0.00	51.28 5.25 0.00	51.35 5.32 0.00	51.22 5.55 0.00	48.28 5.10 0.00	50.80 5.17 -2.91	45.74 4.88 -0.03	43.89 4.57 0.00	46.78 4.91 0.00	48.83 5.12 0.00	43.99 4.97 0.00	57.48 6.27 -1.78	48.97 5.07 -0.11	37.07 3.74 0.00	44.66 3.61 0.00
ARTHUR_KILL_3 23513	31.62 2.03 0.00	18.99 1.04 0.00	35.57 1.85 0.00	26.48 1.40 0.00	38.76 2.04 0.00	41.82 2.66 0.00	48.60 3.37 0.00	45.53 4.21 0.00	48.29 4.66 0.00	50.22 4.88 0.00	51.09 5.06 0.00	51.16 5.13 0.00	51.05 5.38 0.00	48.14 4.96 0.00	50.66 5.03 -2.91	45.60 4.74 -0.03	43.76 4.43 0.00	46.64 4.77 0.00	48.69 4.97 0.00	43.87 4.84 0.00	57.30 6.09 -1.78	48.81 4.92 -0.11	36.95 3.62 0.00	44.52 3.47 0.00
ASHOKAN____ 23654	30.79 1.20 0.00	18.58 0.63 0.00	34.92 1.20 0.00	26.00 0.92 0.00	38.05 1.34 0.00	40.70 1.54 0.00	47.00 1.78 0.00	43.24 1.91 0.00	45.81 2.18 0.00	47.62 2.28 0.00	48.33 2.30 0.00	48.32 2.29 0.00	48.02 2.35 0.00	45.44 2.26 0.00	44.92 2.20 0.00	42.88 2.06 0.00	41.24 1.92 0.00	43.98 2.11 0.00	45.95 2.24 0.00	41.24 2.21 0.00	52.21 2.78 0.00	46.01 2.22 0.00	35.00 1.66 0.00	42.72 1.67 0.00
ASTORIA 5-9____ 23662	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.63 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA GT2____ 23536	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA GT3____ 23731	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA GT4____ 23727	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT2_1 24094	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT2_2 24095	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT2_3 24096	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT2_4 24097	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67

ASTORIA_GT3_1 24098	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT3_2 24099	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT3_3 24100	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT3_4 24101	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT4_1 24102	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT4_2 24103	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4.88 -7.67
ASTORIA_GT4_3 24104	85.53 3.07 -52.87	62.48 1.55 -42.97	62.06 2.82 -25.52	98.85 2.08 -71.70	39.81 3.09 0.00	63.07 3.87 -20.03	68.82 4.86 -18.74	100.52 5.77 -53.42	59.73 6.30 -9.79	52.00 6.66 0.00	59.05 7.06 -5.96	53.17 7.14 0.00	70.36 7.54 -17.15	77.67 6.88 -27.61	67.69 6.79 -18.18	54.10 6.40 -6.88	59.52 6.01 -14.18	58.88 6.44 -10.57	56.06 6.75 -5.60	66.23 6.42 -20.78	64.14 8.10 -6.62	62.25 6.62 -11.83	80.58 4.89 -42.35	53.60 4

ASTORIA_GT_9 24109	32.66 3.07 0.00	19.50 1.55 0.00	36.54 2.82 0.00	27.15 2.08 0.00	39.81 3.09 0.00	43.04 3.87 0.00	50.08 4.86 0.00	47.10 5.77 0.00	49.93 6.30 0.00	52.00 6.66 0.00	53.09 7.06 0.00	53.17 7.14 0.00	53.21 7.54 0.00	50.06 6.88 0.00	49.51 6.79 0.00	47.22 6.40 0.00	45.34 6.01 0.00	48.31 6.44 0.00	50.46 6.75 0.00	45.44 6.42 0.00	57.52 8.10 0.00	50.42 6.63 0.00	38.22 4.89 0.00	45.93 4.88 0.00
ASTORIA___2 24149	85.61 3.15 -52.87	62.52 1.60 -42.97	62.14 2.90 -25.52	98.92 2.15 -71.70	39.90 3.18 0.00	63.16 3.97 -20.03	68.94 4.98 -18.74	100.63 5.89 -53.42	59.85 6.43 -9.79	52.14 6.80 0.00	59.20 7.21 -5.96	53.32 7.30 0.00	70.53 7.70 -17.15	77.82 7.03 -27.61	67.83 6.93 -18.18	54.24 6.53 -6.88	59.65 6.14 -14.18	59.02 6.58 -10.57	56.20 6.89 -5.60	66.36 6.55 -20.78	64.30 8.25 -6.62	62.38 6.76 -11.83	80.67 4.99 -42.35	53.71 4.99 -7.67
ASTORIA___3 23516	32.56 2.97 0.00	19.45 1.50 0.00	36.44 2.71 0.00	27.08 2.01 0.00	39.70 2.98 0.00	42.91 3.75 0.00	49.93 4.71 0.00	50.36 5.61 -3.42	59.52 6.09 -9.79	51.76 6.43 0.00	58.85 6.86 -5.96	52.94 6.91 0.00	70.12 7.30 -17.15	77.43 6.64 -27.61	67.46 6.56 -18.18	53.92 6.21 -6.88	59.34 5.84 -14.18	58.69 6.24 -10.57	55.83 6.52 -5.60	66.01 6.21 -20.78	63.88 7.83 -6.62	62.02 6.39 -11.83	80.39 4.70 -42.35	53.39 4.67 -7.67
ASTORIA___4 23517	84.99 2.54 -52.87	62.22 1.30 -42.97	61.58 2.34 -25.52	98.51 1.74 -71.70	39.28 2.56 0.00	62.44 3.25 -20.03	68.06 4.10 -18.74	99.70 4.95 -53.42	58.88 5.46 -9.79	51.06 5.72 0.00	57.96 5.98 -5.96	52.09 6.06 0.00	69.15 6.32 -17.15	76.57 5.79 -27.61	66.71 5.80 -18.18	53.17 5.47 -6.88	58.63 5.12 -14.18	57.93 5.49 -10.57	55.05 5.74 -5.60	65.35 5.54 -20.78	63.06 7.02 -6.62	61.34 5.72 -11.83	79.91 4.22 -42.35	52.88 4.16 -7.67
ASTORIA___5 23518	85.38 2.93 -52.87	62.39 1.46 -42.97	61.91 2.67 -25.52	98.75 1.98 -71.70	39.67 2.95 0.00	62.90 3.71 -20.03	68.61 4.64 -18.74	100.28 5.53 -53.42	59.44 6.01 -9.79	51.69 6.36 0.00	58.77 6.78 -5.96	52.91 6.88 0.00	70.09 7.26 -17.15	77.41 6.62 -27.61	67.45 6.55 -18.18	53.87 6.17 -6.88	59.30 5.79 -14.18	58.65 6.21 -10.57	55.82 6.51 -5.60	66.01 6.20 -20.78	63.82 7.78 -6.62	61.97 6.35 -11.83	80.38 4.70 -42.35	53.40 4.68 -7.67
ASTRIA 10-13____ 23663	32.16 2.56 0.00	19.27 1.32 0.00	36.09 2.36 0.00	26.83 1.76 0.00	39.31 2.59 0.00	42.45 3.29 0.00	49.37 4.14 0.00	47.43 5.01 -1.09	49.85 5.52 -0.70	51.39 5.78 -0.27	52.07 6.05 0.00	54.70 6.13 -2.54	59.13 6.40 -7.06	69.24 5.85 -20.20	73.10 5.87 -24.51	53.40 5.53 -7.04	85.29 5.18 -40.78	83.88 5.54 -36.47	51.38 5.80 -1.87	50.62 5.60 -5.99	64.35 7.09 -7.83	82.04 5.79 -32.45	71.54 4.27 -33.93	65.07 4.21 -19.80
ATHENS_STG_1 23668	31.68 2.09 0.00	19.25 1.30 0.00	36.37 2.64 0.00	27.04 1.97 0.00	39.64 2.93 0.00	42.07 2.90 0.00	48.56 3.34 0.00	43.61 2.29 0.00	46.05 2.42 0.00	47.78 2.45 0.00	48.37 2.34 0.00	48.37 2.34 0.00	47.96 2.29 0.00	45.33 2.15 0.00	44.77 2.04 0.00	42.54 1.72 0.00	41.21 1.88 0.00	44.19 2.32 0.00	46.08 2.37 0.00	40.93 1.90 0.00	51.95 2.53 0.00	46.26 2.47 0.00	35.37 2.03 0.00	44.16 3.11 0.00
ATHENS_STG_2 23670	31.68 2.09 0.00	19.25 1.30 0.00	36.37 2.64 0.00	27.04 1.97 0.00	39.64 2.93 0.00	42.07 2.90 0.00	48.56 3.34 0.00	43.61 2.29 0.00	46.05 2.42 0.00	47.78 2.45 0.00	48.37 2.34 0.00	48.37 2.34 0.00	47.96 2.29 0.00	45.33 2.15 0.00	44.77 2.04 0.00	42.54 1.72 0.00	41.21 1.88 0.00	44.19 2.32 0.00	46.08 2.37 0.00	40.93 1.90 0.00	51.95 2.53 0.00	46.26 2.47 0.00	35.37 2.03 0.00	44.16 3.11 0.00
ATHENS_STG_3 23677	31.68 2.09 0.00	19.25 1.30 0.00	36.37 2.64 0.00	27.04 1.97 0.00	39.64 2.93 0.00	42.07 2.90 0.00	48.56 3.34 0.00	43.61 2.29 0.00	46.05 2.42 0.00	47.78 2.45 0.00	48.37 2.34 0.00	48.37 2.34 0.00	47.96 2.29 0.00	45.33 2.15 0.00	44.77 2.04 0.00	42.54 1.72 0.00	41.21 1.88 0.00	44.19 2.32 0.00	46.08 2.37 0.00	40.93 1.90 0.00	51.95 2.53 0.00	46.26 2.47 0.00	35.37 2.03 0.00	44.16 3.11 0.00
BARRETT 1-8____GRP4 24034	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT 9-12____GRP3 24033	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_1 23704	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_10 23701	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_11 23702	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_12 23703	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_2 23705	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00

BARRETT_IC_3 23706	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_4 23707	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_5 23708	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_6 23709	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_7 23710	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_8 23711	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT_IC_9 23700	31.58 1.99 0.00	18.98 1.03 0.00	35.62 1.89 0.00	26.53 1.45 0.00	38.82 2.10 0.00	41.96 2.80 0.00	48.68 3.46 0.00	45.47 4.15 0.00	48.21 4.58 0.00	50.04 4.70 0.00	52.16 4.81 -1.32	56.33 4.92 -5.38	50.88 5.09 -0.11	49.03 4.62 -1.22	47.44 4.72 0.00	45.39 4.56 0.00	43.71 4.34 -0.05	46.67 4.79 -0.01	48.58 4.87 0.00	76.35 4.81 -32.52	77.85 5.93 -22.49	48.61 4.75 -0.07	36.97 3.62 -0.01	44.50 3.45 0.00
BARRETT___1 23545	31.51 1.91 0.00	18.94 0.99 0.00	35.54 1.81 0.00	26.45 1.38 0.00	38.74 2.02 0.00	41.87 2.71 0.00	48.57 3.34 0.00	45.34 4.02 0.00	48.06 4.43 0.00	49.81 4.47 0.00	51.89 4.54 -1.32	56.07 4.66 -5.38	50.61 4.83 -0.11	48.78 4.38 -1.22	47.23 4.51 0.00	45.23 4.41 0.00	43.61 4.24 -0.05	46.54 4.67 -0.01	48.44 4.72 0.00	76.22 4.68 -32.52	77.63 5.71 -22.49	48.44 4.58 -0.07	36.87 3.52 -0.01	44.40 3.34 0.00
BARRETT___2 23546	31.50 1.91 0.00	18.95 1.00 0.00	35.55 1.82 0.00	26.46 1.38 0.00	38.75 2.03 0.00	41.88 2.72 0.00	48.58 3.35 0.00	45.35 4.03 0.00	48.04 4.41 0.00	49.76 4.42 0.00	51.85 4.50 -1.32	56.10 4.70 -5.38	50.71 4.93 -0.11	48.89 4.49 -1.22	47.33 4.61 0.00	45.29 4.46 0.00	43.61 4.24 -0.05	46.56 4.68 -0.01	48.45 4.74 0.00	76.23 4.69 -32.52	77.66 5.74 -22.49	48.46 4.60 -0.07	36.87 3.53 -0.01	44.40 3.34 0.00
BEAVER RIVER___HYD 24048	30.04 0.45 0.00	18.40 0.45 0.00	34.71 0.99 0.00	25.83 0.76 0.00	37.92 1.20 0.00	40.20 1.04 0.00	46.54 1.32 0.00	41.76 0.44 0.00	43.86 0.23 0.00	45.48 0.15 0.00	46.17 0.14 0.00	46.20 0.18 0.00	45.49 -0.18 0.00	43.10 -0.08 0.00	42.51 -0.21 0.00	40.58 -0.25 0.00	39.49 0.17 0.00	42.20 0.33 0.00	44.04 0.33 0.00	38.76 -0.26 0.00	49.37 -0.06 0.00	44.20 0.41 0.00	33.64 0.31 0.00	42.08 1.03 0.00
BEEBEE_GT_13 23619	29.51 -0.09 0.00	18.04 0.09 0.00	33.78 0.06 0.00	24.95 -0.12 0.00	36.53 -0.19 0.00	38.83 -0.33 0.00	44.77 -0.46 0.00	39.98 -1.34 0.00	42.31 -1.32 0.00	44.39 -0.94 0.00	45.26 -0.77 0.00	45.31 -0.72 0.00	44.70 -0.97 0.00	42.40 -0.78 0.00	41.72 -1.00 0.00	39.80 -1.02 0.00	38.41 -0.91 0.00	40.78 -1.09 0.00	42.35 -1.37 0.00	37.34 -1.68 0.00	47.71 -1.72 0.00	42.69 -1.11 0.00	32.26 -1.07 0.00	40.30 -0.75 0.00
BETHLEHEM___STEEL 23779	28.14 -1.45 0.00	17.07 -0.88 0.00	31.87 -1.85 0.00	23.68 -1.39 0.00	34.63 -2.09 0.00	37.04 -2.12 0.00	42.49 -2.74 0.00	39.13 -2.19 0.00	41.19 -2.44 0.00	42.98 -2.36 0.00	43.81 -2.22 0.00	43.83 -2.20 0.00	43.48 -2.19 0.00	41.15 -2.03 0.00	40.86 -1.86 0.00	39.50 -1.33 0.00	37.78 -1.54 0.00	39.77 -2.10 0.00	41.53 -2.18 0.00	37.23 -1.80 0.00	46.95 -2.47 0.00	41.50 -2.29 0.00	31.50 -1.83 0.00	38.23 -2.82 0.00
BINGHAMTON___COGEN 23790	29.42 -0.17 0.00	17.89 -0.06 0.00	33.60 -0.13 0.00	25.02 -0.06 0.00	36.59 -0.12 0.00	39.18 0.02 0.00	45.32 0.10 0.00	42.20 0.88 0.00	44.56 0.93 0.00	46.16 0.82 0.00	46.73 0.71 0.00	46.75 0.72 0.00	46.59 0.92 0.00	43.96 0.78 0.00	43.49 0.77 0.00	41.53 0.71 0.00	39.98 0.66 0.00	42.67 0.80 0.00	44.64 0.92 0.00	39.88 0.85 0.00	50.70 1.28 0.00	44.58 0.79 0.00	33.88 0.55 0.00	41.22 0.16 0.00
BLACK RIVER___HYD 24047	30.04 0.45 0.00	18.45 0.50 0.00	34.81 1.09 0.00	25.89 0.82 0.00	38.04 1.32 0.00	40.27 1.11 0.00	46.64 1.41 0.00	41.70 0.38 0.00	43.73 0.10 0.00	45.29 -0.05 0.00	45.97 -0.06 0.00	46.02 -0.01 0.00	45.22 -0.46 0.00	42.87 -0.31 0.00	42.26 -0.46 0.00	40.36 -0.47 0.00	39.36 0.04 0.00	42.12 0.25 0.00	43.96 0.25 0.00	38.59 -0.44 0.00	49.19 -0.23 0.00	44.10 0.31 0.00	33.56 0.23 0.00	42.06 1.00 0.00
BLUE_CIRC_CHEM_DRP 24182	31.29 1.70 0.00	19.01 1.07 0.00	35.91 2.18 0.00	26.70 1.63 0.00	39.14 2.42 0.00	41.51 2.34 0.00	47.73 2.50 0.00	42.81 1.49 0.00	45.21 1.58 0.00	46.94 1.60 0.00	47.55 1.52 0.00	47.56 1.53 0.00	47.13 1.46 0.00	44.58 1.40 0.00	43.99 1.27 0.00	41.80 0.97 0.00	40.50 1.17 0.00	43.41 1.54 0.00	45.26 1.55 0.00	40.17 1.14 0.00	51.01 1.58 0.00	45.44 1.65 0.00	34.69 1.36 0.00	43.38 2.33 0.00
BOC_GAS_DRP 24189	31.24 1.64 0.00	18.98 1.03 0.00	35.87 2.14 0.00	26.67 1.60 0.00	39.10 2.38 0.00	41.45 2.28 0.00	47.83 2.61 0.00	42.80 1.48 0.00	45.17 1.54 0.00	46.90 1.57 0.00	47.49 1.46 0.00	47.49 1.46 0.00	47.04 1.37 0.00	44.49 1.31 0.00	43.90 1.18 0.00	41.74 0.91 0.00	40.45 1.13 0.00	43.35 1.48 0.00	45.19 1.48 0.00	40.08 1.05 0.00	50.90 1.47 0.00	45.38 1.59 0.00	34.67 1.34 0.00	43.43 2.38 0.00

BOWLINE___1 23526	30.62 1.03 0.00	18.47 0.52 0.00	34.63 0.91 0.00	25.80 0.72 0.00	37.74 1.02 0.00	40.60 1.43 0.00	47.03 1.81 0.00	43.87 2.54 0.00	46.48 2.85 0.00	48.26 2.92 0.00	49.04 3.01 0.00	49.07 3.04 0.00	48.90 3.23 0.00	46.25 3.07 0.00	45.92 3.19 0.00	43.91 3.08 0.00	42.14 2.81 0.00	44.89 3.03 0.00	46.89 3.18 0.00	42.24 3.22 0.00	53.39 3.97 0.00	46.79 2.99 0.00	35.47 2.13 0.00	42.85 1.79 0.00
BOWLINE___2 23595	30.62 1.03 0.00	18.47 0.52 0.00	34.63 0.91 0.00	25.80 0.72 0.00	37.74 1.02 0.00	40.60 1.43 0.00	47.03 1.80 0.00	43.86 2.54 0.00	46.48 2.85 0.00	48.25 2.92 0.00	49.04 3.01 0.00	49.06 3.04 0.00	48.90 3.23 0.00	46.24 3.06 0.00	45.91 3.19 0.00	43.91 3.08 0.00	42.14 2.81 0.00	44.89 3.02 0.00	46.89 3.18 0.00	42.24 3.21 0.00	53.39 3.97 0.00	46.78 2.99 0.00	35.46 2.13 0.00	42.85 1.79 0.00
BROOKHAVEN___DRP 24191	31.12 1.53 0.00	18.77 0.82 0.00	35.31 1.58 0.00	26.34 1.26 0.00	38.55 1.83 0.00	41.74 2.58 0.00	48.24 3.02 0.00	44.99 3.67 0.00	47.85 4.22 0.00	49.81 4.48 0.00	51.83 4.54 -1.26	55.64 4.49 -5.13	50.32 4.55 -0.11	48.38 4.04 -1.17	46.79 4.07 0.00	44.72 3.90 0.00	43.10 3.73 -0.05	46.21 4.34 -0.01	48.02 4.30 0.00	75.75 4.20 -32.52	76.86 4.94 -22.49	47.78 3.92 -0.07	36.56 3.21 -0.01	43.95 2.90 0.00
BROOKLYN_NAVY_YARD 23515	31.47 1.88 0.00	18.91 0.96 0.00	35.42 1.70 0.00	26.36 1.28 0.00	38.60 1.88 0.00	41.64 2.48 0.00	48.38 3.15 0.00	45.35 4.03 0.00	48.12 4.49 0.00	50.02 4.68 0.00	50.85 4.82 0.00	50.90 4.87 0.00	50.72 5.05 0.00	47.78 4.60 0.00	50.36 4.72 -2.91	45.29 4.44 -0.03	43.47 4.14 0.00	46.33 4.46 0.00	48.35 4.63 0.00	43.58 4.55 0.00	56.95 5.74 -1.78	48.51 4.62 -0.11	36.75 3.41 0.00	44.29 3.23 0.00
BURROWS___LYONSDAL 23803	30.05 0.46 0.00	18.33 0.38 0.00	34.51 0.79 0.00	25.66 0.59 0.00	37.64 0.92 0.00	40.03 0.87 0.00	46.32 1.09 0.00	41.93 0.61 0.00	44.15 0.52 0.00	45.82 0.48 0.00	46.51 0.48 0.00	46.52 0.49 0.00	45.95 0.28 0.00	43.49 0.31 0.00	42.97 0.24 0.00	41.03 0.20 0.00	39.74 0.41 0.00	42.41 0.54 0.00	44.28 0.57 0.00	39.24 0.22 0.00	49.84 0.42 0.00	44.40 0.61 0.00	33.79 0.46 0.00	41.90 0.84 0.00
CALPINE BETH_PAGE_GT4 24209	31.39 1.80 0.00	18.88 0.93 0.00	35.44 1.71 0.00	26.40 1.32 0.00	38.64 1.93 0.00	41.75 2.59 0.00	48.40 3.17 0.00	45.21 3.89 0.00	48.00 4.37 0.00	49.91 4.58 0.00	52.12 4.69 -1.40	56.43 4.73 -5.68	50.63 4.84 -0.12	48.84 4.37 -1.29	47.16 4.44 0.00	45.07 4.24 0.00	43.39 4.02 -0.05	46.35 4.48 -0.01	48.28 4.57 0.00	76.07 4.53 -32.52	77.53 5.61 -22.49	48.32 4.46 -0.07	36.71 3.37 -0.01	44.22 3.16 0.00
CALSPAN___DRP 24200	28.14 -1.45 0.00	17.07 -0.88 0.00	31.87 -1.85 0.00	23.68 -1.39 0.00	34.63 -2.09 0.00	37.04 -2.12 0.00	42.49 -2.74 0.00	39.13 -2.19 0.00	41.19 -2.44 0.00	42.98 -2.36 0.00	43.81 -2.22 0.00	43.83 -2.20 0.00	43.48 -2.19 0.00	41.15 -2.03 0.00	40.86 -1.86 0.00	39.50 -1.33 0.00	37.78 -1.54 0.00	39.77 -2.10 0.00	41.53 -2.18 0.00	37.23 -1.80 0.00	46.95 -2.47 0.00	41.50 -2.29 0.00	31.50 -1.83 0.00	38.23 -2.82 0.00
CARR STREET_E__SYR 24060	29.12 -0.47 0.00	17.74 -0.21 0.00	33.30 -0.43 0.00	24.76 -0.31 0.00	36.25 -0.47 0.00	38.62 -0.54 0.00	44.60 -0.62 0.00	40.69 -0.64 0.00	42.87 -0.76 0.00	44.53 -0.80 0.00	45.22 -0.81 0.00	45.23 -0.80 0.00	44.78 -0.89 0.00	42.36 -0.82 0.00	41.93 -0.80 0.00	40.13 -0.69 0.00	38.72 -0.61 0.00	41.22 -0.65 0.00	43.05 -0.66 0.00	38.34 -0.69 0.00	48.60 -0.83 0.00	43.11 -0.69 0.00	32.77 -0.57 0.00	40.37 -0.68 0.00
CARTHAGE___PAPER 23857	30.04 0.45 0.00	18.45 0.50 0.00	34.81 1.09 0.00	25.89 0.82 0.00	38.04 1.32 0.00	40.27 1.11 0.00	46.64 1.41 0.00	41.70 0.38 0.00	43.73 0.10 0.00	45.29 -0.05 0.00	45.97 -0.06 0.00	46.02 -0.01 0.00	45.22 -0.46 0.00	42.87 -0.31 0.00	42.26 -0.46 0.00	40.36 -0.47 0.00	39.36 0.04 0.00	42.12 0.25 0.00	43.96 0.25 0.00	38.59 -0.44 0.00	49.19 -0.23 0.00	44.10 0.31 0.00	33.56 0.23 0.00	42.06 1.00 0.00
CE_DUNWOOD___DRP 24194	31.31 1.72 0.00	18.83 0.88 0.00	35.31 1.58 0.00	26.28 1.20 0.00	38.47 1.75 0.00	41.45 2.29 0.00	48.12 2.89 0.00	44.94 3.62 0.00	47.66 4.03 0.00	49.53 4.19 0.00	50.36 4.33 0.00	50.41 4.38 0.00	50.17 4.50 0.00	47.26 4.08 0.00	46.91 4.19 0.00	44.81 3.98 0.00	43.03 3.71 0.00	45.90 4.03 0.00	47.92 4.21 0.00	43.16 4.14 0.00	54.63 5.21 0.00	47.95 4.16 0.00	36.40 3.07 0.00	43.97 2.91 0.00
CE_MILLWOOD___DRP 24193	31.16 1.57 0.00	18.75 0.80 0.00	35.15 1.43 0.00	26.18 1.10 0.00	38.31 1.59 0.00	41.25 2.09 0.00	47.86 2.64 0.00	44.66 3.34 0.00	47.34 3.71 0.00	49.18 3.85 0.00	50.00 3.97 0.00	50.04 4.01 0.00	49.79 4.12 0.00	46.91 3.73 0.00	46.57 3.85 0.00	44.49 3.66 0.00	42.73 3.40 0.00	45.57 3.70 0.00	47.59 3.88 0.00	42.85 3.83 0.00	54.23 4.80 0.00	47.61 3.82 0.00	36.15 2.82 0.00	43.71 2.65 0.00
CE_NYC2_DRP 24202	32.11 2.52 0.00	19.24 1.29 0.00	36.04 2.32 0.00	26.80 1.73 0.00	39.26 2.54 0.00	42.39 3.23 0.00	49.30 4.08 0.00	47.36 4.94 -1.09	49.77 5.44 -0.70	51.30 5.70 -0.27	51.97 5.94 0.00	54.61 6.03 -2.54	59.02 6.29 -7.06	69.14 5.75 -20.20	73.01 5.78 -24.51	53.31 5.44 -7.04	85.21 5.10 -40.78	83.80 5.46 -36.47	51.29 5.71 -1.87	50.53 5.52 -5.99	64.25 7.00 -7.83	81.95 5.71 -32.45	71.48 4.21 -33.93	65.00 4.15 -19.80
CE_NYC_DRP 24195	31.68 2.09 0.00	19.02 1.07 0.00	35.64 1.92 0.00	26.52 1.45 0.00	38.83 2.11 0.00	41.90 2.74 0.00	48.70 3.47 0.00	45.64 4.32 0.00	48.43 4.80 0.00	50.37 5.03 0.00	51.24 5.22 0.00	51.30 5.28 0.00	51.13 5.46 0.00	48.16 4.98 0.00	50.70 5.06 -2.91	45.63 4.78 -0.03	43.78 4.46 0.00	46.68 4.81 0.00	48.73 5.02 0.00	43.91 4.88 0.00	57.40 6.19 -1.78	48.89 5.00 -0.11	37.01 3.67 0.00	44.59 3.54 0.00
CH_MIDHUDSON___DRP 24192	30.98 1.39 0.00	18.67 0.72 0.00	35.08 1.35 0.00	26.10 1.03 0.00	38.22 1.50 0.00	40.99 1.83 0.00	47.48 2.26 0.00	43.92 2.60 0.00	46.50 2.87 0.00	48.26 2.92 0.00	48.95 2.93 0.00	48.97 2.94 0.00	48.50 2.83 0.00	45.71 2.53 0.00	45.52 2.80 0.00	43.50 2.67 0.00	41.81 2.49 0.00	44.64 2.77 0.00	46.64 2.93 0.00	41.95 2.92 0.00	53.01 3.59 0.00	46.66 2.87 0.00	35.51 2.18 0.00	43.19 2.14 0.00
CH_MISC_IPPS 23765	31.32 1.73 0.00	18.87 0.92 0.00	35.43 1.70 0.00	26.36 1.29 0.00	38.60 1.89 0.00	41.45 2.29 0.00	48.05 2.83 0.00	44.56 3.23 0.00	47.23 3.60 0.00	49.03 3.69 0.00	49.74 3.71 0.00	49.75 3.72 0.00	49.25 3.58 0.00	46.41 3.23 0.00	46.23 3.51 0.00	44.16 3.33 0.00	42.44 3.11 0.00	45.32 3.45 0.00	47.36 3.64 0.00	42.61 3.59 0.00	53.88 4.46 0.00	47.39 3.60 0.00	35.99 2.66 0.00	43.62 2.57 0.00
CH_RES_BVR_FALLS 23983	29.62 0.03 0.00	17.97 0.02 0.00	33.76 0.04 0.00	25.10 0.02 0.00	36.76 0.04 0.00	39.19 0.03 0.00	45.25 0.03 0.00	41.29 -0.03 0.00	43.59 -0.03 0.00	45.31 -0.03 0.00	46.01 -0.02 0.00	46.00 -0.03 0.00	45.64 -0.03 0.00	43.15 -0.03 0.00	42.68 -0.04 0.00	40.77 -0.05 0.00	39.27 -0.05 0.00	41.80 -0.07 0.00	43.63 -0.08 0.00	38.92 -0.10 0.00	49.31 -0.12 0.00	43.73 -0.06 0.00	33.30 -0.04 0.00	41.09 0.03 0.00

CH_RES_NIAGARA 23895	28.06 -1.53 0.00	17.02 -0.93 0.00	31.72 -2.00 0.00	23.56 -1.51 0.00	34.45 -2.27 0.00	36.80 -2.36 0.00	41.95 -3.28 0.00	38.16 -3.16 0.00	40.03 -3.60 0.00	41.94 -3.39 0.00	42.84 -3.19 0.00	42.92 -3.11 0.00	42.60 -3.07 0.00	40.43 -2.75 0.00	40.10 -2.63 0.00	38.91 -1.91 0.00	37.14 -2.18 0.00	38.94 -2.93 0.00	40.56 -3.15 0.00	36.30 -2.72 0.00	45.70 -3.72 0.00	40.55 -3.24 0.00	30.82 -2.51 0.00	37.59 -3.46 0.00
CH_RES_SYRACUSE 23985	28.75 -0.84 0.00	17.53 -0.42 0.00	32.85 -0.87 0.00	24.41 -0.67 0.00	35.74 -0.98 0.00	38.10 -1.06 0.00	43.97 -1.26 0.00	40.16 -1.16 0.00	42.32 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.69 -1.34 0.00	44.26 -1.41 0.00	41.87 -1.31 0.00	41.45 -1.28 0.00	39.70 -1.12 0.00	38.27 -1.05 0.00	40.70 -1.17 0.00	42.51 -1.21 0.00	37.87 -1.16 0.00	48.01 -1.41 0.00	42.55 -1.24 0.00	32.34 -0.99 0.00	39.79 -1.27 0.00
CORNELL____ 23752	28.42 -1.17 0.00	17.63 -0.32 0.00	32.30 -1.43 0.00	23.90 -1.17 0.00	34.89 -1.83 0.00	37.35 -1.82 0.00	43.39 -1.84 0.00	39.79 -1.53 0.00	42.22 -1.41 0.00	44.06 -1.27 0.00	44.92 -1.11 0.00	44.85 -1.18 0.00	44.48 -1.19 0.00	42.14 -1.04 0.00	41.52 -1.21 0.00	39.65 -1.17 0.00	38.15 -1.17 0.00	40.62 -1.25 0.00	42.50 -1.21 0.00	38.21 -0.82 0.00	48.23 -1.20 0.00	42.58 -1.21 0.00	32.20 -1.14 0.00	39.21 -1.84 0.00
COXSACKIE___GT 23611	30.23 0.64 0.00	18.23 0.28 0.00	34.31 0.59 0.00	25.54 0.46 0.00	37.39 0.67 0.00	39.90 0.74 0.00	46.12 0.90 0.00	42.27 0.95 0.00	44.82 1.19 0.00	46.63 1.30 0.00	47.32 1.29 0.00	47.29 1.27 0.00	46.78 1.11 0.00	44.22 1.04 0.00	43.88 1.16 0.00	41.96 1.14 0.00	40.40 1.08 0.00	43.03 1.16 0.00	44.95 1.23 0.00	40.29 1.27 0.00	51.02 1.59 0.00	45.04 1.25 0.00	34.26 0.92 0.00	42.00 0.94 0.00
CRESCENT___HYD 24018	31.26 1.67 0.00	18.91 0.96 0.00	35.74 2.02 0.00	26.58 1.51 0.00	39.00 2.28 0.00	41.41 2.25 0.00	47.96 2.74 0.00	42.80 1.48 0.00	45.23 1.60 0.00	47.00 1.66 0.00	47.59 1.56 0.00	47.58 1.55 0.00	47.11 1.44 0.00	44.55 1.37 0.00	43.87 1.15 0.00	41.70 0.88 0.00	40.42 1.10 0.00	43.32 1.45 0.00	45.17 1.46 0.00	40.12 1.10 0.00	50.93 1.50 0.00	45.39 1.60 0.00	34.63 1.30 0.00	43.46 2.41 0.00
CRUCIBLE_METL_DRP 24180	28.75 -0.84 0.00	17.53 -0.42 0.00	32.85 -0.87 0.00	24.41 -0.67 0.00	35.74 -0.98 0.00	38.10 -1.06 0.00	43.97 -1.26 0.00	40.16 -1.16 0.00	42.32 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.69 -1.34 0.00	44.26 -1.41 0.00	41.87 -1.31 0.00	41.45 -1.28 0.00	39.70 -1.12 0.00	38.27 -1.05 0.00	40.70 -1.17 0.00	42.51 -1.21 0.00	37.87 -1.16 0.00	48.01 -1.41 0.00	42.55 -1.24 0.00	32.34 -0.99 0.00	39.79 -1.27 0.00
CSC____481_PGEN 24222	31.08 1.49 0.00	18.74 0.79 0.00	35.25 1.53 0.00	26.30 1.23 0.00	38.49 1.77 0.00	41.69 2.52 0.00	48.18 2.95 0.00	44.94 3.61 0.00	47.80 4.17 0.00	49.76 4.43 0.00	51.78 4.49 -1.26	55.60 4.44 -5.13	50.28 4.50 -0.11	48.33 3.99 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.65 4.11 -32.52	76.74 4.82 -22.49	47.67 3.81 -0.07	36.52 3.17 -0.01	43.90 2.85 0.00
DANSKAMMER___1 23586	31.28 1.69 0.00	18.84 0.89 0.00	35.38 1.65 0.00	26.33 1.26 0.00	38.55 1.83 0.00	41.40 2.24 0.00	47.99 2.76 0.00	44.53 3.21 0.00	47.17 3.54 0.00	48.94 3.61 0.00	49.66 3.63 0.00	49.69 3.66 0.00	49.22 3.55 0.00	46.37 3.19 0.00	46.19 3.47 0.00	44.12 3.29 0.00	42.39 3.07 0.00	45.28 3.41 0.00	47.32 3.61 0.00	42.59 3.56 0.00	53.83 4.41 0.00	47.33 3.54 0.00	35.93 2.60 0.00	43.48 2.43 0.00
DANSKAMMER___2 23589	31.28 1.69 0.00	18.84 0.89 0.00	35.38 1.65 0.00	26.33 1.26 0.00	38.55 1.83 0.00	41.40 2.24 0.00	47.99 2.76 0.00	44.53 3.21 0.00	47.17 3.54 0.00	48.94 3.61 0.00	49.66 3.63 0.00	49.69 3.66 0.00	49.22 3.55 0.00	46.37 3.19 0.00	46.19 3.47 0.00	44.12 3.29 0.00	42.39 3.07 0.00	45.28 3.41 0.00	47.32 3.61 0.00	42.59 3.56 0.00	53.83 4.41 0.00	47.33 3.54 0.00	35.93 2.60 0.00	43.48 2.43 0.00
DANSKAMMER___3 23590	31.28 1.69 0.00	18.84 0.89 0.00	35.38 1.65 0.00	26.33 1.26 0.00	38.55 1.83 0.00	41.40 2.24 0.00	47.99 2.76 0.00	44.53 3.21 0.00	47.17 3.54 0.00	48.94 3.61 0.00	49.66 3.63 0.00	49.69 3.66 0.00	49.22 3.55 0.00	46.37 3.19 0.00	46.19 3.47 0.00	44.12 3.29 0.00	42.39 3.07 0.00	45.28 3.41 0.00	47.32 3.61 0.00	42.59 3.56 0.00	53.83 4.41 0.00	47.33 3.54 0.00	35.93 2.60 0.00	43.48 2.43 0.00
DANSKAMMER___4 23591	31.28 1.69 0.00	18.84 0.89 0.00	35.38 1.65 0.00	26.33 1.26 0.00	38.55 1.83 0.00	41.40 2.24 0.00	47.99 2.76 0.00	44.53 3.21 0.00	47.17 3.54 0.00	48.94 3.61 0.00	49.66 3.63 0.00	49.69 3.66 0.00	49.22 3.55 0.00	46.37 3.19 0.00	46.19 3.47 0.00	44.12 3.29 0.00	42.39 3.07 0.00	45.28 3.41 0.00	47.32 3.61 0.00	42.59 3.56 0.00	53.83 4.41 0.00	47.33 3.54 0.00	35.93 2.60 0.00	43.48 2.43 0.00
DANSKAMMER___DIESEL 23592	31.28 1.69 0.00	18.84 0.89 0.00	35.38 1.65 0.00	26.33 1.26 0.00	38.55 1.83 0.00	41.40 2.24 0.00	47.99 2.76 0.00	44.53 3.21 0.00	47.17 3.54 0.00	48.94 3.61 0.00	49.66 3.63 0.00	49.69 3.66 0.00	49.22 3.55 0.00	46.37 3.19 0.00	46.19 3.47 0.00	44.12 3.29 0.00	42.39 3.07 0.00	45.28 3.41 0.00	47.32 3.61 0.00	42.59 3.56 0.00	53.83 4.41 0.00	47.33 3.54 0.00	35.93 2.60 0.00	43.48 2.43 0.00
DASHVILLE___HYD 23610	31.08 1.49 0.00	18.74 0.79 0.00	35.21 1.48 0.00	26.19 1.12 0.00	38.36 1.64 0.00	41.16 2.00 0.00	47.67 2.45 0.00	44.19 2.86 0.00	46.59 2.96 0.00	48.29 2.95 0.00	48.99 2.96 0.00	49.01 2.98 0.00	48.58 2.90 0.00	45.77 2.59 0.00	45.59 2.87 0.00	43.55 2.73 0.00	41.84 2.52 0.00	44.70 2.83 0.00	46.72 3.01 0.00	42.03 3.01 0.00	53.11 3.68 0.00	46.71 2.92 0.00	35.56 2.22 0.00	43.16 2.11 0.00
DOGLEVILLE___HYD 23807	30.33 0.74 0.00	18.19 0.24 0.00	34.26 0.53 0.00	25.52 0.45 0.00	37.38 0.66 0.00	40.16 0.99 0.00	46.69 1.46 0.00	43.19 1.87 0.00	45.84 2.21 0.00	47.60 2.26 0.00	48.18 2.15 0.00	48.10 2.07 0.00	47.88 2.21 0.00	45.13 1.95 0.00	44.64 1.92 0.00	42.59 1.77 0.00	40.98 1.65 0.00	43.87 2.00 0.00	45.86 2.15 0.00	41.40 2.37 0.00	52.21 2.79 0.00	45.77 1.98 0.00	34.79 1.46 0.00	42.23 1.17 0.00
DUNKIRK___1 23563	27.33 -2.27 0.00	16.64 -1.31 0.00	31.16 -2.57 0.00	23.24 -1.83 0.00	33.85 -2.87 0.00	36.23 -2.93 0.00	41.77 -3.46 0.00	39.18 -2.14 0.00	41.31 -2.32 0.00	42.71 -2.62 0.00	43.37 -2.66 0.00	43.30 -2.72 0.00	42.96 -2.71 0.00	40.55 -2.63 0.00	40.37 -2.36 0.00	38.90 -1.92 0.00	37.29 -2.03 0.00	39.38 -2.49 0.00	41.26 -2.45 0.00	37.08 -1.95 0.00	46.74 -2.69 0.00	41.19 -2.60 0.00	31.34 -1.99 0.00	37.83 -3.23 0.00
DUNKIRK___2 23564	27.33 -2.27 0.00	16.64 -1.31 0.00	31.16 -2.57 0.00	23.24 -1.83 0.00	33.85 -2.87 0.00	36.23 -2.93 0.00	41.77 -3.46 0.00	39.18 -2.14 0.00	41.31 -2.32 0.00	42.71 -2.62 0.00	43.37 -2.66 0.00	43.30 -2.72 0.00	42.96 -2.71 0.00	40.55 -2.63 0.00	40.37 -2.36 0.00	38.90 -1.92 0.00	37.29 -2.03 0.00	39.38 -2.49 0.00	41.26 -2.45 0.00	37.08 -1.95 0.00	46.74 -2.69 0.00	41.19 -2.60 0.00	31.34 -1.99 0.00	37.83 -3.23 0.00

DUNKIRK___3 23565	27.56 -2.04 0.00	16.76 -1.19 0.00	31.35 -2.37 0.00	23.35 -1.72 0.00	34.08 -2.64 0.00	36.46 -2.70 0.00	41.99 -3.24 0.00	39.22 -2.11 0.00	41.32 -2.31 0.00	42.81 -2.52 0.00	43.51 -2.52 0.00	43.47 -2.56 0.00	43.13 -2.54 0.00	40.74 -2.44 0.00	40.53 -2.19 0.00	39.09 -1.74 0.00	37.46 -1.87 0.00	39.52 -2.35 0.00	41.38 -2.34 0.00	37.15 -1.87 0.00	46.84 -2.58 0.00	41.31 -2.48 0.00	31.42 -1.91 0.00	37.98 -3.08 0.00
DUNKIRK___4 23566	27.56 -2.04 0.00	16.76 -1.19 0.00	31.35 -2.37 0.00	23.35 -1.72 0.00	34.08 -2.64 0.00	36.46 -2.70 0.00	41.99 -3.24 0.00	39.22 -2.11 0.00	41.32 -2.31 0.00	42.81 -2.52 0.00	43.51 -2.52 0.00	43.47 -2.56 0.00	43.13 -2.54 0.00	40.74 -2.44 0.00	40.53 -2.19 0.00	39.09 -1.74 0.00	37.46 -1.87 0.00	39.52 -2.35 0.00	41.38 -2.34 0.00	37.15 -1.87 0.00	46.84 -2.58 0.00	41.31 -2.48 0.00	31.42 -1.91 0.00	37.98 -3.08 0.00
EAST HAMPTON___GT 23717	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
EAST RIVER___6 23660	31.76 2.17 0.00	19.06 1.11 0.00	35.70 1.97 0.00	26.56 1.48 0.00	38.89 2.17 0.00	41.98 2.82 0.00	48.81 3.59 0.00	45.78 4.46 0.00	48.59 4.96 0.00	50.55 5.22 0.00	51.44 5.41 0.00	51.50 5.47 0.00	51.33 5.66 0.00	48.33 5.15 0.00	50.87 5.24 -2.91	45.76 4.91 -0.03	43.91 4.59 0.00	46.83 4.96 0.00	48.89 5.18 0.00	44.06 5.03 0.00	57.60 6.39 -1.78	49.07 5.17 -0.11	37.12 3.79 0.00	44.71 3.65 0.00
EAST RIVER___7 23524	31.76 2.17 0.00	19.06 1.11 0.00	35.70 1.97 0.00	26.56 1.48 0.00	38.89 2.17 0.00	41.98 2.82 0.00	48.81 3.59 0.00	45.78 4.46 0.00	48.59 4.96 0.00	50.55 5.22 0.00	51.44 5.41 0.00	51.50 5.47 0.00	51.33 5.66 0.00	48.33 5.15 0.00	50.87 5.24 -2.91	45.76 4.91 -0.03	43.91 4.59 0.00	46.83 4.96 0.00	48.89 5.18 0.00	44.06 5.03 0.00	57.60 6.39 -1.78	49.07 5.17 -0.11	37.12 3.79 0.00	44.71 3.65 0.00
EAST_HAMPTON___DIESEL 23722	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
ELEC_TRO_TEK 24086	31.43 1.84 0.00	18.90 0.95 0.00	35.46 1.73 0.00	26.40 1.33 0.00	38.66 1.94 0.00	41.74 2.58 0.00	48.41 3.18 0.00	45.23 3.91 0.00	48.00 4.38 0.00	49.92 4.58 0.00	52.46 4.71 -1.73	57.81 4.75 -7.03	50.69 4.87 -0.15	49.18 4.40 -1.60	47.21 4.48 0.00	45.11 4.29 0.00	43.42 4.05 -0.05	46.35 4.47 -0.01	48.30 4.59 0.00	76.08 4.54 -32.52	77.56 5.65 -22.49	48.36 4.50 -0.07	36.72 3.37 -0.01	44.24 3.19 0.00
E_CANADA_CAP_HY 24051	30.90 1.31 0.00	19.08 1.13 0.00	35.82 2.10 0.00	26.55 1.48 0.00	38.93 2.21 0.00	41.11 1.94 0.00	47.37 2.15 0.00	42.24 0.91 0.00	44.46 0.83 0.00	46.35 1.01 0.00	47.12 1.09 0.00	47.13 1.11 0.00	46.34 0.67 0.00	44.02 0.84 0.00	43.32 0.60 0.00	41.23 0.41 0.00	40.01 0.69 0.00	42.65 0.78 0.00	44.45 0.74 0.00	38.92 -0.11 0.00	49.75 0.32 0.00	44.63 0.84 0.00	33.88 0.54 0.00	42.74 1.69 0.00
E_CANADA_MHWK_HY 24050	30.33 0.74 0.00	18.19 0.24 0.00	34.26 0.53 0.00	25.52 0.45 0.00	37.38 0.66 0.00	40.16 0.99 0.00	46.69 1.46 0.00	43.19 1.87 0.00	45.84 2.21 0.00	47.60 2.26 0.00	48.18 2.15 0.00	48.10 2.07 0.00	47.88 2.21 0.00	45.13 1.95 0.00	44.64 1.92 0.00	42.59 1.77 0.00	40.98 1.65 0.00	43.87 2.00 0.00	45.86 2.15 0.00	41.40 2.37 0.00	52.21 2.79 0.00	45.77 1.98 0.00	34.79 1.46 0.00	42.23 1.17 0.00
E_FISHKILL___LBMP 23776	30.34 0.75 0.00	18.32 0.37 0.00	34.43 0.71 0.00	25.64 0.56 0.00	37.51 0.80 0.00	40.16 0.99 0.00	46.42 1.20 0.00	42.80 1.48 0.00	45.25 1.62 0.00	46.90 1.56 0.00	47.55 1.52 0.00	47.56 1.53 0.00	47.24 1.57 0.00	44.57 1.39 0.00	44.25 1.53 0.00	42.28 1.45 0.00	40.63 1.31 0.00	43.37 1.50 0.00	45.35 1.64 0.00	40.76 1.73 0.00	51.47 2.04 0.00	45.35 1.56 0.00	34.59 1.26 0.00	42.21 1.16 0.00
FAR ROCKAWAY___4 23548	31.90 2.31 0.00	19.16 1.21 0.00	35.92 2.20 0.00	26.73 1.66 0.00	39.15 2.44 0.00	42.34 3.17 0.00	49.15 3.93 0.00	45.97 4.65 0.00	48.83 5.20 0.00	50.79 5.45 0.00	53.39 5.63 -1.73	58.79 5.71 -7.06	51.65 5.83 -0.15	50.08 5.29 -1.61	48.07 5.34 0.00	45.95 5.12 0.00	44.23 4.86 -0.05	47.23 5.35 -0.01	49.18 5.47 0.00	76.91 5.37 -32.52	78.66 6.75 -22.49	49.27 5.41 -0.07	37.40 4.05 -0.01	44.97 3.92 0.00
FENNER___WINDPWR 24204	29.92 0.33 0.00	18.26 0.31 0.00	34.33 0.60 0.00	25.54 0.47 0.00	37.40 0.68 0.00	39.83 0.66 0.00	46.05 0.83 0.00	41.83 0.51 0.00	44.06 0.43 0.00	45.74 0.41 0.00	46.44 0.42 0.00	46.45 0.42 0.00	45.91 0.24 0.00	43.45 0.27 0.00	42.96 0.23 0.00	41.05 0.22 0.00	39.69 0.37 0.00	42.32 0.45 0.00	44.18 0.47 0.00	39.22 0.19 0.00	49.79 0.36 0.00	44.31 0.52 0.00	33.71 0.37 0.00	41.62 0.57 0.00
FIBERTEK___ENERGY 23856	28.75 -0.84 0.00	17.53 -0.42 0.00	32.85 -0.87 0.00	24.41 -0.67 0.00	35.74 -0.98 0.00	38.10 -1.06 0.00	43.97 -1.26 0.00	40.16 -1.16 0.00	42.32 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.69 -1.34 0.00	44.26 -1.41 0.00	41.87 -1.31 0.00	41.45 -1.28 0.00	39.70 -1.12 0.00	38.27 -1.05 0.00	40.70 -1.17 0.00	42.51 -1.21 0.00	37.87 -1.16 0.00	48.01 -1.41 0.00	42.55 -1.24 0.00	32.34 -0.99 0.00	39.79 -1.27 0.00
FITZPATRICK___ 23598	28.45 -1.14 0.00	17.28 -0.67 0.00	32.42 -1.31 0.00	24.10 -0.98 0.00	35.28 -1.44 0.00	37.64 -1.53 0.00	43.44 -1.79 0.00	39.77 -1.56 0.00	41.97 -1.66 0.00	43.63 -1.71 0.00	44.31 -1.72 0.00	44.31 -1.71 0.00	43.97 -1.70 0.00	41.58 -1.60 0.00	41.16 -1.56 0.00	39.40 -1.43 0.00	37.92 -1.41 0.00	40.32 -1.54 0.00	42.11 -1.61 0.00	37.62 -1.41 0.00	47.62 -1.81 0.00	42.15 -1.64 0.00	32.06 -1.27 0.00	39.43 -1.62 0.00
FORT ORANGE___ 23900	32.29 2.70 0.00	19.59 1.64 0.00	36.96 3.23 0.00	27.49 2.41 0.00	40.29 3.58 0.00	42.87 3.71 0.00	49.58 4.35 0.00	44.67 3.35 0.00	47.23 3.60 0.00	49.06 3.72 0.00	49.70 3.67 0.00	49.72 3.69 0.00	49.28 3.61 0.00	46.60 3.42 0.00	45.96 3.24 0.00	43.62 2.80 0.00	42.24 2.92 0.00	45.34 3.47 0.00	47.27 3.56 0.00	42.04 3.01 0.00	53.37 3.94 0.00	47.44 3.65 0.00	36.18 2.84 0.00	45.02 3.96 0.00
FORT_DRUM_COGEN 23780	30.02 0.43 0.00	18.43 0.48 0.00	34.78 1.05 0.00	25.87 0.79 0.00	38.00 1.28 0.00	40.24 1.08 0.00	46.60 1.37 0.00	41.67 0.35 0.00	43.70 0.07 0.00	45.26 -0.08 0.00	45.94 -0.09 0.00	45.99 -0.04 0.00	45.19 -0.48 0.00	42.85 -0.33 0.00	42.23 -0.49 0.00	40.33 -0.50 0.00	39.33 0.01 0.00	42.08 0.22 0.00	43.92 0.21 0.00	38.56 -0.47 0.00	49.15 -0.27 0.00	44.06 0.27 0.00	33.53 0.20 0.00	42.02 0.97 0.00



FPL FAR_ROCK_GT1 24212	31.90 2.31 0.00	19.16 1.21 0.00	35.92 2.20 0.00	26.73 1.66 0.00	39.15 2.44 0.00	42.34 3.17 0.00	49.15 3.93 0.00	45.97 4.65 0.00	48.83 5.20 0.00	50.79 5.45 0.00	53.39 5.63 -1.73	58.79 5.71 -7.06	51.65 5.83 -0.15	50.08 5.29 -1.61	48.07 5.34 0.00	45.95 5.12 0.00	44.23 4.86 -0.05	47.23 5.35 -0.01	49.18 5.47 0.00	76.91 5.37 -32.52	78.66 6.75 -22.49	49.27 5.41 -0.07	37.40 4.05 -0.01	44.97 3.92 0.00
FRANKLIN_FALL_HYD 24054	29.84 0.25 0.00	18.11 0.16 0.00	34.09 0.36 0.00	25.33 0.26 0.00	37.15 0.43 0.00	39.56 0.40 0.00	45.51 0.29 0.00	41.11 -0.21 0.00	43.34 -0.29 0.00	45.02 -0.32 0.00	45.73 -0.30 0.00	45.71 -0.31 0.00	45.26 -0.41 0.00	42.80 -0.38 0.00	42.27 -0.45 0.00	40.29 -0.53 0.00	38.92 -0.40 0.00	41.46 -0.41 0.00	43.25 -0.47 0.00	38.39 -0.63 0.00	48.72 -0.70 0.00	43.46 -0.33 0.00	33.10 -0.24 0.00	41.48 0.42 0.00
FULTON COGEN____ 23766	28.92 -0.67 0.00	17.61 -0.34 0.00	33.08 -0.65 0.00	24.59 -0.48 0.00	36.03 -0.69 0.00	38.37 -0.80 0.00	44.32 -0.91 0.00	40.37 -0.95 0.00	42.53 -1.10 0.00	44.17 -1.17 0.00	44.85 -1.18 0.00	44.86 -1.17 0.00	44.41 -1.26 0.00	42.01 -1.17 0.00	41.56 -1.16 0.00	39.78 -1.04 0.00	38.40 -0.92 0.00	40.90 -0.97 0.00	42.71 -1.00 0.00	38.01 -1.01 0.00	48.20 -1.23 0.00	42.77 -1.02 0.00	32.52 -0.81 0.00	40.13 -0.93 0.00
G.F.CEMENT____DRP 24184	30.84 1.25 0.00	18.54 0.59 0.00	35.05 1.33 0.00	26.09 1.02 0.00	38.31 1.59 0.00	40.78 1.61 0.00	47.39 2.17 0.00	42.13 0.80 0.00	44.62 0.99 0.00	46.42 1.08 0.00	47.01 0.98 0.00	47.01 0.98 0.00	46.45 0.78 0.00	43.89 0.71 0.00	43.04 0.31 0.00	40.87 0.05 0.00	39.63 0.30 0.00	42.48 0.62 0.00	44.29 0.57 0.00	39.38 0.35 0.00	49.98 0.56 0.00	44.67 0.88 0.00	33.98 0.65 0.00	42.90 1.85 0.00
GARDENVILLE____LBMP 24039	27.51 -2.08 0.00	16.75 -1.20 0.00	31.26 -2.46 0.00	23.24 -1.84 0.00	34.01 -2.71 0.00	36.37 -2.80 0.00	41.50 -3.72 0.00	38.22 -3.10 0.00	40.04 -3.59 0.00	41.73 -3.61 0.00	42.44 -3.59 0.00	42.48 -3.55 0.00	42.29 -3.38 0.00	40.09 -3.09 0.00	39.68 -3.05 0.00	38.43 -2.39 0.00	36.74 -2.58 0.00	38.54 -3.33 0.00	40.14 -3.57 0.00	35.76 -3.26 0.00	45.34 -4.09 0.00	40.11 -3.68 0.00	30.48 -2.85 0.00	37.15 -3.91 0.00
GENERAL____MILLS 23808	28.14 -1.45 0.00	17.07 -0.88 0.00	31.87 -1.85 0.00	23.68 -1.39 0.00	34.63 -2.09 0.00	37.04 -2.12 0.00	42.49 -2.74 0.00	39.13 -2.19 0.00	41.19 -2.44 0.00	42.98 -2.36 0.00	43.81 -2.22 0.00	43.83 -2.20 0.00	43.48 -2.19 0.00	41.15 -2.03 0.00	40.86 -1.86 0.00	39.50 -1.33 0.00	37.78 -1.54 0.00	39.77 -2.10 0.00	41.53 -2.18 0.00	37.23 -1.80 0.00	46.95 -2.47 0.00	41.50 -2.29 0.00	31.50 -1.83 0.00	38.23 -2.82 0.00
GE_PLASTICS____DRP 24183	31.04 1.45 0.00	18.86 0.91 0.00	35.62 1.90 0.00	26.48 1.41 0.00	38.83 2.11 0.00	41.19 2.03 0.00	47.57 2.34 0.00	42.59 1.27 0.00	44.97 1.34 0.00	46.69 1.35 0.00	47.28 1.25 0.00	47.28 1.25 0.00	46.83 1.16 0.00	44.29 1.11 0.00	43.70 0.98 0.00	41.53 0.71 0.00	40.25 0.93 0.00	43.14 1.27 0.00	44.98 1.27 0.00	39.90 0.87 0.00	50.67 1.24 0.00	45.16 1.37 0.00	34.49 1.16 0.00	43.17 2.12 0.00
GILBOA____1 23756	31.37 1.77 0.00	19.12 1.17 0.00	36.20 2.48 0.00	26.90 1.83 0.00	39.45 2.73 0.00	41.67 2.51 0.00	47.97 2.74 0.00	42.94 1.62 0.00	45.31 1.68 0.00	47.03 1.69 0.00	47.55 1.52 0.00	47.53 1.50 0.00	47.16 1.49 0.00	44.60 1.43 0.00	44.04 1.32 0.00	41.87 1.05 0.00	40.57 1.25 0.00	43.48 1.61 0.00	45.34 1.62 0.00	40.21 1.19 0.00	51.07 1.64 0.00	45.52 1.73 0.00	34.84 1.50 0.00	43.58 2.53 0.00
GILBOA____2 23757	31.37 1.77 0.00	19.12 1.17 0.00	36.20 2.48 0.00	26.90 1.83 0.00	39.45 2.73 0.00	41.67 2.51 0.00	47.97 2.74 0.00	42.94 1.62 0.00	45.31 1.68 0.00	47.03 1.69 0.00	47.55 1.52 0.00	47.53 1.50 0.00	47.16 1.49 0.00	44.60 1.43 0.00	44.04 1.32 0.00	41.87 1.05 0.00	40.57 1.25 0.00	43.48 1.61 0.00	45.34 1.62 0.00	40.21 1.19 0.00	51.07 1.64 0.00	45.52 1.73 0.00	34.84 1.50 0.00	43.58 2.53 0.00
GILBOA____3 23758	31.37 1.77 0.00	19.12 1.17 0.00	36.20 2.48 0.00	26.90 1.83 0.00	39.45 2.73 0.00	41.67 2.51 0.00	47.97 2.74 0.00	42.94 1.62 0.00	45.31 1.68 0.00	47.03 1.69 0.00	47.55 1.52 0.00	47.53 1.50 0.00	47.16 1.49 0.00	44.60 1.43 0.00	44.04 1.32 0.00	41.87 1.05 0.00	40.57 1.25 0.00	43.48 1.61 0.00	45.34 1.62 0.00	40.21 1.19 0.00	51.07 1.64 0.00	45.52 1.73 0.00	34.84 1.50 0.00	43.58 2.53 0.00
GILBOA____4 23759	31.37 1.77 0.00	19.12 1.17 0.00	36.20 2.48 0.00	26.90 1.83 0.00	39.45 2.73 0.00	41.67 2.51 0.00	47.97 2.74 0.00	42.94 1.62 0.00	45.31 1.68 0.00	47.03 1.69 0.00	47.55 1.52 0.00	47.53 1.50 0.00	47.16 1.49 0.00	44.60 1.43 0.00	44.04 1.32 0.00	41.87 1.05 0.00	40.57 1.25 0.00	43.48 1.61 0.00	45.34 1.62 0.00	40.21 1.19 0.00	51.07 1.64 0.00	45.52 1.73 0.00	34.84 1.50 0.00	43.58 2.53 0.00
GILBOA____ 23599	31.37 1.77 0.00	19.12 1.17 0.00	36.20 2.48 0.00	26.90 1.83 0.00	39.45 2.73 0.00	41.67 2.51 0.00	47.97 2.74 0.00	42.94 1.62 0.00	45.31 1.68 0.00	47.03 1.69 0.00	47.55 1.52 0.00	47.53 1.50 0.00	47.16 1.49 0.00	44.60 1.43 0.00	44.04 1.32 0.00	41.87 1.05 0.00	40.57 1.25 0.00	43.48 1.61 0.00	45.34 1.62 0.00	40.21 1.19 0.00	51.07 1.64 0.00	45.52 1.73 0.00	34.84 1.50 0.00	43.58 2.53 0.00
GINNA____ 23603	28.50 -1.09 0.00	17.42 -0.53 0.00	32.67 -1.05 0.00	24.20 -0.88 0.00	35.48 -1.23 0.00	37.64 -1.52 0.00	43.36 -1.86 0.00	38.64 -2.68 0.00	40.74 -2.89 0.00	42.58 -2.76 0.00	43.34 -2.69 0.00	43.41 -2.62 0.00	42.86 -2.81 0.00	40.65 -2.53 0.00	40.01 -2.72 0.00	38.19 -2.64 0.00	36.94 -2.39 0.00	39.29 -2.58 0.00	40.86 -2.86 0.00	36.04 -2.99 0.00	45.96 -3.47 0.00	41.14 -2.66 0.00	31.22 -2.12 0.00	39.16 -1.89 0.00
GLEN PARK____ 23778	30.25 0.66 0.00	18.58 0.64 0.00	35.07 1.35 0.00	26.09 1.02 0.00	38.33 1.61 0.00	40.57 1.41 0.00	46.99 1.77 0.00	41.98 0.66 0.00	44.01 0.38 0.00	45.56 0.23 0.00	46.24 0.21 0.00	46.29 0.26 0.00	45.46 -0.21 0.00	43.11 -0.07 0.00	42.49 -0.24 0.00	40.59 -0.24 0.00	39.61 0.29 0.00	42.41 0.54 0.00	44.27 0.56 0.00	38.84 -0.19 0.00	49.52 0.10 0.00	44.40 0.61 0.00	33.78 0.44 0.00	42.36 1.31 0.00
GLENWOOD_IC_1_G5 23712	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.49 5.82 -1.64	58.58 5.88 -6.68	51.80 5.99 -0.14	50.15 5.46 -1.52	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
GLENWOOD_IC_2_G1 23688	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.14 5.82 -1.29	57.17 5.88 -5.26	51.77 5.99 -0.11	49.83 5.46 -1.20	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00

GLENWOOD_IC_3_G1 23689	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.14 5.82 -1.29	57.17 5.88 -5.26	51.77 5.99 -0.11	49.83 5.46 -1.20	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
GLENWOOD___4 23550	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.48 5.82 -1.64	58.58 5.88 -6.68	51.80 5.99 -0.14	50.15 5.46 -1.52	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
GLENWOOD___5 23614	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.48 5.82 -1.64	58.58 5.88 -6.68	51.80 5.99 -0.14	50.15 5.46 -1.52	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
GOUDEY___7 23579	29.68 0.09 0.00	18.07 0.12 0.00	33.90 0.18 0.00	25.24 0.16 0.00	36.90 0.18 0.00	39.53 0.37 0.00	45.73 0.50 0.00	42.55 1.23 0.00	44.96 1.33 0.00	46.58 1.24 0.00	47.15 1.12 0.00	47.19 1.16 0.00	47.04 1.37 0.00	44.37 1.19 0.00	43.89 1.17 0.00	41.88 1.06 0.00	40.32 1.00 0.00	43.09 1.23 0.00	45.10 1.38 0.00	40.30 1.27 0.00	51.26 1.84 0.00	45.03 1.24 0.00	34.22 0.88 0.00	41.58 0.53 0.00
GOUDEY___8 23580	29.57 -0.02 0.00	18.03 0.08 0.00	33.80 0.08 0.00	25.15 0.08 0.00	36.76 0.04 0.00	39.38 0.22 0.00	45.54 0.31 0.00	42.37 1.04 0.00	44.76 1.13 0.00	46.37 1.04 0.00	46.94 0.91 0.00	46.98 0.95 0.00	46.83 1.16 0.00	44.17 0.99 0.00	43.70 0.98 0.00	41.70 0.88 0.00	40.15 0.82 0.00	42.90 1.04 0.00	44.90 1.18 0.00	40.12 1.09 0.00	51.03 1.61 0.00	44.84 1.05 0.00	34.08 0.74 0.00	41.41 0.35 0.00
GOWANUS_GT_1_GRP 23732	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT_2_GRP 23617	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT_3_GRP 23618	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT_4_GRP 23751	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT1_1 24077	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT1_2 24078	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT1_3 24079	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT1_4 24080	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT1_5 24084	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT1_6 24111	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT1_7 24112	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00

GOWANUS_GT1_8 24113	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT2_1 24114	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_2 24115	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_3 24116	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_4 24117	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_5 24118	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_6 24119	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_7 24120	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT2_8 24121	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT3_1 24122	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT3_2 24123	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT3_3 24124	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT3_4 24125	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT3_5 24126	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT3_6 24127	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT3_7 24128	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00

GOWANUS_GT3_8 24129	32.13 2.53 0.00	19.26 1.31 0.00	36.07 2.34 0.00	26.82 1.74 0.00	39.28 2.56 0.00	42.42 3.26 0.00	49.35 4.13 0.00	46.33 5.00 0.00	49.12 5.49 0.00	51.10 5.76 0.00	52.03 6.01 0.00	52.16 6.13 0.00	52.06 6.39 0.00	49.03 5.85 0.00	51.52 5.89 -2.91	46.40 5.55 -0.03	44.51 5.19 0.00	47.39 5.52 0.00	49.48 5.77 0.00	44.60 5.57 0.00	58.32 7.11 -1.78	49.70 5.81 -0.11	37.62 4.28 0.00	45.27 4.21 0.00
GOWANUS_GT4_1 24130	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_2 24131	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_3 24132	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_4 24133	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_5 24134	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_6 24135	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_7 24136	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GOWANUS_GT4_8 24137	32.15 2.55 0.00	19.27 1.32 0.00	36.08 2.36 0.00	26.83 1.76 0.00	39.30 2.58 0.00	42.45 3.28 0.00	49.38 4.15 0.00	46.36 5.03 0.00	49.16 5.53 0.00	51.14 5.80 0.00	52.07 6.05 0.00	52.20 6.17 0.00	52.10 6.43 0.00	49.07 5.89 0.00	51.55 5.92 -2.91	46.44 5.58 -0.03	44.55 5.22 0.00	47.42 5.56 0.00	49.52 5.80 0.00	44.63 5.60 0.00	58.36 7.15 -1.78	49.74 5.84 -0.11	37.64 4.31 0.00	45.30 4.24 0.00
GRAHMSVILLE___HY 23607	31.00 1.41 0.00	18.70 0.75 0.00	35.04 1.31 0.00	26.10 1.02 0.00	38.17 1.45 0.00	41.10 1.93 0.00	47.61 2.38 0.00	44.40 3.08 0.00	47.09 3.46 0.00	48.93 3.60 0.00	49.74 3.72 0.00	49.77 3.75 0.00	49.60 3.93 0.00	46.93 3.75 0.00	46.62 3.89 0.00	44.58 3.75 0.00	42.76 3.44 0.00	45.55 3.68 0.00	47.56 3.85 0.00	42.90 3.87 0.00	54.28 4.86 0.00	47.50 3.71 0.00	35.93 2.60 0.00	43.37 2.32 0.00
GREENIDGE___3 23582	27.69 -1.90 0.00	17.12 -0.83 0.00	31.79 -1.94 0.00	23.42 -1.65 0.00	34.26 -2.46 0.00	36.74 -2.43 0.00	42.33 -2.89 0.00	39.15 -2.18 0.00	41.36 -2.27 0.00	43.08 -2.26 0.00	43.76 -2.27 0.00	43.83 -2.20 0.00	43.58 -2.09 0.00	41.19 -1.99 0.00	40.62 -2.10 0.00	38.91 -1.92 0.00	37.40 -1.92 0.00	39.68 -2.19 0.00	41.38 -2.34 0.00	36.89 -2.13 0.00	46.95 -2.47 0.00	41.42 -2.37 0.00	31.37 -1.97 0.00	38.23 -2.82 0.00
GREENIDGE___4 23583	27.68 -1.91 0.00	17.15 -0.80 0.00	31.83 -1.90 0.00	23.42 -1.66 0.00	34.22 -2.50 0.00	36.71 -2.45 0.00	42.30 -2.92 0.00	39.13 -2.19 0.00	41.35 -2.28 0.00	43.06 -2.27 0.00	43.74 -2.29 0.00	43.79 -2.24 0.00	43.55 -2.12 0.00	41.17 -2.01 0.00	40.61 -2.11 0.00	38.89 -1.93 0.00	37.38 -1.94 0.00	39.66 -2.21 0.00	41.36 -2.36 0.00	36.87 -2.15 0.00	46.93 -2.50 0.00	41.40 -2.39 0.00	31.35 -1.98 0.00	38.20 -2.85 0.00
HARZA MOOSE___RIVER 24016	30.05 0.46 0.00	18.33 0.38 0.00	34.51 0.79 0.00	25.66 0.59 0.00	37.64 0.92 0.00	40.03 0.87 0.00	46.32 1.09 0.00	41.93 0.61 0.00	44.15 0.52 0.00	45.82 0.48 0.00	46.51 0.48 0.00	46.52 0.49 0.00	45.95 0.28 0.00	43.49 0.31 0.00	42.97 0.24 0.00	41.03 0.20 0.00	39.74 0.41 0.00	42.41 0.54 0.00	44.28 0.57 0.00	39.24 0.22 0.00	49.84 0.42 0.00	44.40 0.61 0.00	33.79 0.46 0.00	41.90 0.84 0.00
HEMPSTEAD____ 23647	31.43 1.84 0.00	18.90 0.95 0.00	35.46 1.73 0.00	26.40 1.33 0.00	38.66 1.94 0.00	41.74 2.58 0.00	48.41 3.18 0.00	45.23 3.91 0.00	48.00 4.38 0.00	49.92 4.58 0.00	52.26 4.71 -1.53	57.00 4.75 -6.22	50.67 4.87 -0.13	49.00 4.40 -1.41	47.21 4.48 0.00	45.11 4.29 0.00	43.42 4.05 -0.05	46.35 4.47 -0.01	48.30 4.59 0.00	76.08 4.54 -32.52	77.56 5.65 -22.49	48.36 4.50 -0.07	36.72 3.37 -0.01	44.24 3.19 0.00
HICKLING___1 23621	29.11 -0.48 0.00	17.74 -0.21 0.00	33.20 -0.52 0.00	24.70 -0.38 0.00	36.16 -0.56 0.00	38.82 -0.34 0.00	45.04 -0.18 0.00	42.30 0.98 0.00	44.70 1.07 0.00	46.31 0.98 0.00	46.93 0.90 0.00	46.87 0.84 0.00	46.68 1.01 0.00	44.04 0.86 0.00	43.53 0.81 0.00	41.59 0.76 0.00	40.00 0.67 0.00	42.64 0.77 0.00	44.63 0.91 0.00	39.90 0.88 0.00	50.76 1.33 0.00	44.54 0.75 0.00	33.75 0.42 0.00	40.84 -0.22 0.00
HICKLING___2 23622	29.12 -0.48 0.00	17.74 -0.21 0.00	33.21 -0.52 0.00	24.70 -0.37 0.00	36.16 -0.56 0.00	38.83 -0.33 0.00	45.05 -0.17 0.00	42.31 0.99 0.00	44.71 1.09 0.00	46.32 0.99 0.00	46.94 0.91 0.00	46.88 0.85 0.00	46.69 1.02 0.00	44.05 0.87 0.00	43.54 0.81 0.00	41.59 0.77 0.00	40.00 0.68 0.00	42.65 0.78 0.00	44.64 0.92 0.00	39.91 0.88 0.00	50.77 1.35 0.00	44.55 0.76 0.00	33.76 0.42 0.00	40.85 -0.21 0.00

HIGH FALLS___HY 23754	30.33 0.74 0.00	18.33 0.38 0.00	34.45 0.72 0.00	25.63 0.55 0.00	37.53 0.81 0.00	40.11 0.95 0.00	46.11 0.88 0.00	42.25 0.93 0.00	44.77 1.14 0.00	46.56 1.22 0.00	47.29 1.26 0.00	47.28 1.25 0.00	47.46 1.79 0.00	45.09 1.91 0.00	44.10 1.37 0.00	41.98 1.16 0.00	40.37 1.05 0.00	43.03 1.16 0.00	44.95 1.24 0.00	40.29 1.27 0.00	51.04 1.62 0.00	45.01 1.21 0.00	34.23 0.90 0.00	41.81 0.76 0.00
HILLBURN___GT 23639	30.34 0.75 0.00	18.29 0.34 0.00	34.32 0.59 0.00	25.55 0.48 0.00	37.40 0.68 0.00	40.21 1.05 0.00	46.61 1.38 0.00	43.53 2.21 0.00	46.13 2.50 0.00	47.88 2.54 0.00	48.64 2.61 0.00	48.65 2.62 0.00	48.46 2.79 0.00	45.77 2.59 0.00	45.43 2.71 0.00	43.44 2.61 0.00	41.70 2.38 0.00	44.44 2.57 0.00	46.45 2.73 0.00	41.80 2.77 0.00	52.81 3.38 0.00	46.32 2.53 0.00	35.16 1.82 0.00	42.49 1.43 0.00
HOLTSVIL 1-5___GRP1 24031	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVIL6-10___GRP2 24032	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.77 4.48 -1.26	55.60 4.42 -5.15	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_1 23690	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_10 23699	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.77 4.48 -1.26	55.60 4.42 -5.15	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_2 23691	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_3 23692	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_4 23693	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_5 23694	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_6 23695	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.77 4.48 -1.26	55.60 4.42 -5.15	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_7 23696	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.77 4.48 -1.26	55.60 4.42 -5.15	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_8 23697	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.77 4.48 -1.26	55.60 4.42 -5.15	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HOLTSVILLE_IC_9 23698	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.77 4.48 -1.26	55.60 4.42 -5.15	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
HQ_GEN_CEDARS 23644	30.27 0.68 0.00	18.48 0.53 0.00	34.77 1.05 0.00	25.82 0.75 0.00	37.89 1.17 0.00	40.22 1.05 0.00	46.47 1.24 0.00	41.25 -0.07 0.00	43.54 -0.09 0.00	45.29 -0.05 0.00	46.08 0.05 0.00	46.07 0.04 0.00	45.38 -0.30 0.00	42.89 -0.29 0.00	42.16 -0.57 0.00	40.07 -0.76 0.00	38.89 -0.43 0.00	41.48 -0.39 0.00	43.21 -0.50 0.00	38.07 -0.95 0.00	48.52 -0.91 0.00	43.44 -0.35 0.00	33.40 0.06 0.00	41.85 0.80 0.00
HQ_GEN_CHAT DC 23651	27.05 -0.13 15.42	17.88 -0.07 0.00	33.58 -0.14 0.00	24.96 -0.12 0.00	36.54 -0.18 0.00	38.99 0.04 2.58	44.90 -0.32 0.00	40.85 -0.47 0.00	43.14 -0.49 0.00	44.86 -0.48 0.00	45.59 -0.44 0.00	45.58 -0.45 0.00	45.23 -0.44 0.00	42.78 -0.40 0.00	42.27 -0.45 0.00	40.33 -0.50 0.00	38.82 -0.50 0.00	41.26 -0.61 0.00	43.03 -0.68 0.00	38.29 -0.74 0.00	48.54 -0.88 0.00	43.20 -0.59 0.00	32.92 -0.41 0.00	40.83 -0.22 0.00

HUDAV+59+74_TH_GRP 23620	31.70 2.11 0.00	19.03 1.08 0.00	35.65 1.93 0.00	26.53 1.46 0.00	38.84 2.12 0.00	41.91 2.75 0.00	48.72 3.49 0.00	45.66 4.34 0.00	48.45 4.82 0.00	50.39 5.06 0.00	51.27 5.24 0.00	51.33 5.30 0.00	51.16 5.49 0.00	48.19 5.01 0.00	50.72 5.09 -2.91	45.65 4.80 -0.03	43.81 4.49 0.00	46.70 4.84 0.00	48.75 5.04 0.00	43.93 4.91 0.00	57.43 6.22 -1.78	48.92 5.02 -0.11	37.03 3.69 0.00	44.61 3.56 0.00
HUDSON AVE_GT_3 23810	31.70 2.11 0.00	19.03 1.08 0.00	35.65 1.93 0.00	26.53 1.46 0.00	38.84 2.12 0.00	41.91 2.75 0.00	48.72 3.49 0.00	45.66 4.34 0.00	48.45 4.82 0.00	50.39 5.06 0.00	51.27 5.24 0.00	51.33 5.30 0.00	51.16 5.49 0.00	48.19 5.01 0.00	50.72 5.09 -2.91	45.65 4.80 -0.03	43.81 4.49 0.00	46.70 4.84 0.00	48.75 5.04 0.00	43.93 4.91 0.00	57.43 6.22 -1.78	48.92 5.02 -0.11	37.03 3.69 0.00	44.61 3.56 0.00
HUDSON AVE_GT_4 23540	31.70 2.11 0.00	19.03 1.08 0.00	35.65 1.93 0.00	26.53 1.46 0.00	38.84 2.12 0.00	41.91 2.75 0.00	48.72 3.49 0.00	45.66 4.34 0.00	48.45 4.82 0.00	50.39 5.06 0.00	51.27 5.24 0.00	51.33 5.30 0.00	51.16 5.49 0.00	48.19 5.01 0.00	50.72 5.09 -2.91	45.65 4.80 -0.03	43.81 4.49 0.00	46.70 4.84 0.00	48.75 5.04 0.00	43.93 4.91 0.00	57.43 6.22 -1.78	48.92 5.02 -0.11	37.03 3.69 0.00	44.61 3.56 0.00
HUDSON AVE_GT_5 23657	31.70 2.11 0.00	19.03 1.08 0.00	35.65 1.93 0.00	26.53 1.46 0.00	38.84 2.12 0.00	41.91 2.75 0.00	48.72 3.49 0.00	45.66 4.34 0.00	48.45 4.82 0.00	50.39 5.06 0.00	51.27 5.24 0.00	51.33 5.30 0.00	51.16 5.49 0.00	48.19 5.01 0.00	50.72 5.09 -2.91	45.65 4.80 -0.03	43.81 4.49 0.00	46.70 4.84 0.00	48.75 5.04 0.00	43.93 4.91 0.00	57.43 6.22 -1.78	48.92 5.02 -0.11	37.03 3.69 0.00	44.61 3.56 0.00
HUDSON_AVE_10 24168	31.47 1.88 0.00	18.91 0.96 0.00	35.42 1.70 0.00	26.36 1.28 0.00	38.60 1.88 0.00	41.64 2.48 0.00	48.38 3.15 0.00	45.35 4.03 0.00	48.12 4.49 0.00	50.02 4.68 0.00	50.85 4.82 0.00	50.90 4.87 0.00	50.72 5.05 0.00	47.78 4.60 0.00	50.36 4.72 -2.91	45.29 4.44 -0.03	43.47 4.14 0.00	46.33 4.46 0.00	48.35 4.63 0.00	43.58 4.55 0.00	56.95 5.74 -1.78	48.51 4.62 -0.11	36.75 3.41 0.00	44.29 3.23 0.00
HUNTLEY___63 23557	28.10 -1.49 0.00	17.06 -0.89 0.00	31.90 -1.82 0.00	23.68 -1.39 0.00	34.64 -2.08 0.00	36.99 -2.17 0.00	42.22 -3.00 0.00	38.60 -2.72 0.00	40.57 -3.06 0.00	42.46 -2.87 0.00	43.31 -2.72 0.00	43.37 -2.66 0.00	43.03 -2.64 0.00	40.75 -2.43 0.00	40.45 -2.27 0.00	39.16 -1.67 0.00	37.42 -1.90 0.00	39.32 -2.54 0.00	41.00 -2.72 0.00	36.70 -2.32 0.00	46.31 -3.12 0.00	41.00 -2.79 0.00	31.15 -2.18 0.00	37.95 -3.10 0.00
HUNTLEY___64 23558	28.10 -1.49 0.00	17.06 -0.89 0.00	31.90 -1.82 0.00	23.68 -1.39 0.00	34.64 -2.08 0.00	36.99 -2.17 0.00	42.22 -3.00 0.00	38.60 -2.72 0.00	40.57 -3.06 0.00	42.46 -2.87 0.00	43.31 -2.72 0.00	43.37 -2.66 0.00	43.03 -2.64 0.00	40.75 -2.43 0.00	40.45 -2.27 0.00	39.16 -1.67 0.00	37.42 -1.90 0.00	39.32 -2.54 0.00	41.00 -2.72 0.00	36.70 -2.32 0.00	46.31 -3.12 0.00	41.00 -2.79 0.00	31.15 -2.18 0.00	37.95 -3.10 0.00
HUNTLEY___65 23559	28.10 -1.49 0.00	17.06 -0.89 0.00	31.90 -1.82 0.00	23.68 -1.39 0.00	34.64 -2.08 0.00	36.99 -2.17 0.00	42.22 -3.00 0.00	38.60 -2.72 0.00	40.57 -3.06 0.00	42.46 -2.87 0.00	43.31 -2.72 0.00	43.37 -2.66 0.00	43.03 -2.64 0.00	40.75 -2.43 0.00	40.45 -2.27 0.00	39.16 -1.67 0.00	37.42 -1.90 0.00	39.32 -2.54 0.00	41.00 -2.72 0.00	36.70 -2.32 0.00	46.31 -3.12 0.00	41.00 -2.79 0.00	31.15 -2.18 0.00	37.95 -3.10 0.00
HUNTLEY___66 23560	28.10 -1.49 0.00	17.06 -0.89 0.00	31.90 -1.82 0.00	23.68 -1.39 0.00	34.64 -2.08 0.00	36.99 -2.17 0.00	42.22 -3.00 0.00	38.60 -2.72 0.00	40.57 -3.06 0.00	42.46 -2.87 0.00	43.31 -2.72 0.00	43.37 -2.66 0.00	43.03 -2.64 0.00	40.75 -2.43 0.00	40.45 -2.27 0.00	39.16 -1.67 0.00	37.42 -1.90 0.00	39.32 -2.54 0.00	41.00 -2.72 0.00	36.70 -2.32 0.00	46.31 -3.12 0.00	41.00 -2.79 0.00	31.15 -2.18 0.00	37.95 -3.10 0.00
HUNTLEY___67 23561	27.90 -1.69 0.00	16.93 -1.02 0.00	31.59 -2.14 0.00	23.46 -1.61 0.00	34.31 -2.41 0.00	36.66 -2.50 0.00	41.91 -3.32 0.00	38.34 -2.99 0.00	40.27 -3.36 0.00	42.11 -3.23 0.00	42.97 -3.06 0.00	43.02 -3.01 0.00	42.69 -2.98 0.00	40.46 -2.71 0.00	40.15 -2.57 0.00	38.90 -1.93 0.00	37.17 -2.16 0.00	39.04 -2.83 0.00	40.71 -3.00 0.00	36.46 -2.57 0.00	45.94 -3.49 0.00	40.69 -3.11 0.00	30.91 -2.42 0.00	37.62 -3.44 0.00
HUNTLEY___68 23562	27.90 -1.69 0.00	16.93 -1.02 0.00	31.59 -2.14 0.00	23.46 -1.61 0.00	34.30 -2.42 0.00	36.66 -2.50 0.00	41.90 -3.32 0.00	38.33 -2.99 0.00	40.27 -3.36 0.00	42.10 -3.23 0.00	42.96 -3.06 0.00	43.02 -3.01 0.00	42.69 -2.98 0.00	40.46 -2.72 0.00	40.15 -2.57 0.00	38.90 -1.93 0.00	37.16 -2.16 0.00	39.04 -2.83 0.00	40.71 -3.00 0.00	36.46 -2.57 0.00	45.93 -3.49 0.00	40.68 -3.11 0.00	30.91 -2.43 0.00	37.61 -3.44 0.00
INDECK___CORINTH 23802	30.23 0.64 0.00	18.21 0.26 0.00	34.41 0.68 0.00	25.61 0.53 0.00	37.58 0.86 0.00	40.01 0.85 0.00	46.52 1.29 0.00	41.44 0.12 0.00	43.90 0.27 0.00	45.70 0.37 0.00	46.30 0.27 0.00	46.28 0.25 0.00	45.70 0.03 0.00	43.20 0.02 0.00	42.36 -0.36 0.00	40.23 -0.60 0.00	39.01 -0.31 0.00	41.82 -0.04 0.00	43.60 -0.11 0.00	38.73 -0.30 0.00	49.19 -0.24 0.00	43.91 0.12 0.00	33.36 0.03 0.00	42.03 0.97 0.00
INDECK___ILION 23567	29.99 0.40 0.00	18.11 0.16 0.00	34.07 0.35 0.00	25.35 0.28 0.00	37.13 0.42 0.00	39.71 0.55 0.00	45.99 0.76 0.00	42.20 0.88 0.00	44.64 1.01 0.00	46.37 1.04 0.00	47.02 0.99 0.00	46.98 0.96 0.00	46.67 1.00 0.00	44.07 0.89 0.00	43.60 0.87 0.00	41.64 0.81 0.00	40.10 0.78 0.00	42.81 0.94 0.00	44.72 1.01 0.00	40.10 1.07 0.00	50.70 1.27 0.00	44.73 0.94 0.00	34.02 0.69 0.00	41.67 0.62 0.00
INDECK___OLEAN 23982	29.58 -0.01 0.00	17.92 -0.03 0.00	33.50 -0.23 0.00	24.91 -0.17 0.00	36.37 -0.35 0.00	39.01 -0.15 0.00	45.07 -0.16 0.00	42.09 0.77 0.00	44.53 0.90 0.00	46.28 0.94 0.00	47.06 1.03 0.00	47.02 0.99 0.00	46.59 0.91 0.00	43.80 0.62 0.00	43.61 0.89 0.00	41.99 1.17 0.00	40.21 0.89 0.00	42.46 0.60 0.00	44.44 0.73 0.00	39.89 0.86 0.00	50.50 1.07 0.00	44.50 0.71 0.00	33.70 0.37 0.00	40.63 -0.42 0.00
INDECK___OSWEGO 23783	28.93 -0.66 0.00	17.62 -0.33 0.00	33.09 -0.63 0.00	24.60 -0.47 0.00	36.04 -0.67 0.00	38.39 -0.78 0.00	44.33 -0.90 0.00	40.37 -0.96 0.00	42.53 -1.10 0.00	44.18 -1.16 0.00	44.86 -1.17 0.00	44.87 -1.16 0.00	44.42 -1.25 0.00	42.02 -1.16 0.00	41.57 -1.15 0.00	39.78 -1.04 0.00	38.40 -0.92 0.00	40.89 -0.98 0.00	42.70 -1.02 0.00	38.00 -1.02 0.00	48.18 -1.25 0.00	42.76 -1.03 0.00	32.52 -0.81 0.00	40.15 -0.90 0.00
INDECK___YERKES 23781	28.09 -1.50 0.00	17.05 -0.90 0.00	31.88 -1.84 0.00	23.67 -1.40 0.00	34.62 -2.10 0.00	36.97 -2.19 0.00	42.19 -3.03 0.00	38.56 -2.76 0.00	40.53 -3.10 0.00	42.42 -2.91 0.00	43.27 -2.76 0.00	43.33 -2.69 0.00	42.99 -2.68 0.00	40.72 -2.46 0.00	40.42 -2.30 0.00	39.13 -1.70 0.00	37.39 -1.93 0.00	39.29 -2.58 0.00	40.96 -2.75 0.00	36.66 -2.36 0.00	46.26 -3.16 0.00	40.96 -2.83 0.00	31.12 -2.21 0.00	37.92 -3.13 0.00

INDIAN POINT_GT_1 24139	31.07 1.48 0.00	18.69 0.74 0.00	35.06 1.33 0.00	26.09 1.02 0.00	38.20 1.48 0.00	41.14 1.98 0.00	47.74 2.52 0.00	44.56 3.24 0.00	47.24 3.61 0.00	49.08 3.74 0.00	49.89 3.87 0.00	49.94 3.91 0.00	49.68 4.01 0.00	46.81 3.63 0.00	46.47 3.75 0.00	44.40 3.57 0.00	42.64 3.32 0.00	45.47 3.60 0.00	47.49 3.78 0.00	42.76 3.74 0.00	54.12 4.70 0.00	47.51 3.72 0.00	36.07 2.74 0.00	43.59 2.54 0.00
INDIAN POINT_GT_2 23659	31.07 1.48 0.00	18.69 0.74 0.00	35.06 1.33 0.00	26.09 1.02 0.00	38.20 1.48 0.00	41.14 1.98 0.00	47.74 2.52 0.00	44.56 3.24 0.00	47.24 3.61 0.00	49.08 3.74 0.00	49.89 3.87 0.00	49.94 3.91 0.00	49.68 4.01 0.00	46.81 3.63 0.00	46.47 3.75 0.00	44.40 3.57 0.00	42.64 3.32 0.00	45.47 3.60 0.00	47.49 3.78 0.00	42.76 3.74 0.00	54.12 4.70 0.00	47.51 3.72 0.00	36.07 2.74 0.00	43.59 2.54 0.00
INDIAN POINT_GT_3 24019	31.07 1.48 0.00	18.69 0.74 0.00	35.06 1.33 0.00	26.09 1.02 0.00	38.20 1.48 0.00	41.14 1.98 0.00	47.74 2.52 0.00	44.56 3.24 0.00	47.24 3.61 0.00	49.08 3.74 0.00	49.89 3.87 0.00	49.94 3.91 0.00	49.68 4.01 0.00	46.81 3.63 0.00	46.47 3.75 0.00	44.40 3.57 0.00	42.64 3.32 0.00	45.47 3.60 0.00	47.49 3.78 0.00	42.76 3.74 0.00	54.12 4.70 0.00	47.51 3.72 0.00	36.07 2.74 0.00	43.59 2.54 0.00
INDIAN POINT___2 23530	30.88 1.29 0.00	18.58 0.63 0.00	34.84 1.11 0.00	25.94 0.87 0.00	37.96 1.24 0.00	40.89 1.73 0.00	47.45 2.22 0.00	44.31 2.99 0.00	46.97 3.34 0.00	48.80 3.46 0.00	49.61 3.58 0.00	49.66 3.63 0.00	49.40 3.73 0.00	46.54 3.36 0.00	46.22 3.49 0.00	44.16 3.33 0.00	42.41 3.09 0.00	45.23 3.36 0.00	47.23 3.52 0.00	42.53 3.51 0.00	53.83 4.40 0.00	47.24 3.45 0.00	35.86 2.52 0.00	43.33 2.27 0.00
INDIAN POINT___3 23531	31.11 1.52 0.00	18.72 0.77 0.00	35.11 1.38 0.00	26.14 1.07 0.00	38.25 1.53 0.00	41.19 2.03 0.00	47.78 2.56 0.00	44.58 3.26 0.00	47.25 3.62 0.00	49.08 3.74 0.00	49.89 3.86 0.00	49.93 3.91 0.00	49.68 4.00 0.00	46.81 3.63 0.00	46.48 3.75 0.00	44.40 3.58 0.00	42.65 3.32 0.00	45.48 3.61 0.00	47.50 3.79 0.00	42.77 3.75 0.00	54.13 4.70 0.00	47.52 3.73 0.00	36.08 2.75 0.00	43.62 2.57 0.00
INDIAN PT_GT_GRP 23687	31.07 1.48 0.00	18.69 0.74 0.00	35.06 1.33 0.00	26.09 1.02 0.00	38.20 1.48 0.00	41.14 1.98 0.00	47.74 2.52 0.00	44.56 3.24 0.00	47.24 3.61 0.00	49.08 3.74 0.00	49.89 3.87 0.00	49.94 3.91 0.00	49.68 4.01 0.00	46.81 3.63 0.00	46.47 3.75 0.00	44.40 3.57 0.00	42.64 3.32 0.00	45.47 3.60 0.00	47.49 3.78 0.00	42.76 3.74 0.00	54.12 4.70 0.00	47.51 3.72 0.00	36.07 2.74 0.00	43.59 2.54 0.00
IP CORINTH___1 23988	30.23 0.64 0.00	18.21 0.26 0.00	34.41 0.68 0.00	25.61 0.53 0.00	37.58 0.86 0.00	40.01 0.85 0.00	46.52 1.29 0.00	41.44 0.12 0.00	43.90 0.27 0.00	45.70 0.37 0.00	46.30 0.27 0.00	46.28 0.25 0.00	45.70 0.03 0.00	43.20 0.02 0.00	42.36 -0.36 0.00	40.23 -0.60 0.00	39.01 -0.31 0.00	41.82 -0.04 0.00	43.60 -0.11 0.00	38.73 -0.30 0.00	49.19 -0.24 0.00	43.91 0.12 0.00	33.36 0.03 0.00	42.03 0.97 0.00
IP___TICONDEROGA 23804	31.38 1.79 0.00	18.71 0.77 0.00	35.47 1.74 0.00	26.45 1.37 0.00	38.84 2.13 0.00	41.29 2.12 0.00	47.95 2.72 0.00	42.04 0.72 0.00	44.43 0.80 0.00	46.12 0.78 0.00	46.71 0.68 0.00	46.77 0.75 0.00	46.28 0.60 0.00	43.67 0.49 0.00	42.73 0.01 0.00	40.63 -0.19 0.00	39.38 0.05 0.00	42.16 0.29 0.00	43.89 0.18 0.00	39.12 0.10 0.00	49.58 0.16 0.00	44.67 0.88 0.00	34.13 0.80 0.00	43.76 2.71 0.00
JARVIS____ 23743	29.70 0.11 0.00	17.99 0.04 0.00	33.83 0.10 0.00	25.15 0.08 0.00	36.84 0.12 0.00	39.31 0.15 0.00	45.42 0.19 0.00	41.55 0.23 0.00	43.89 0.26 0.00	45.60 0.26 0.00	46.28 0.25 0.00	46.27 0.24 0.00	45.93 0.26 0.00	43.42 0.24 0.00	42.97 0.24 0.00	41.06 0.23 0.00	39.54 0.22 0.00	42.12 0.26 0.00	43.99 0.28 0.00	39.32 0.30 0.00	49.78 0.35 0.00	44.05 0.26 0.00	33.54 0.20 0.00	41.22 0.17 0.00
JENNISON___1 23625	30.69 1.10 0.00	18.66 0.71 0.00	34.93 1.20 0.00	25.98 0.91 0.00	38.01 1.29 0.00	40.66 1.50 0.00	47.07 1.85 0.00	43.56 2.24 0.00	46.10 2.47 0.00	47.91 2.57 0.00	48.58 2.55 0.00	48.61 2.58 0.00	48.18 2.51 0.00	45.40 2.22 0.00	45.06 2.34 0.00	43.05 2.23 0.00	41.42 2.10 0.00	44.22 2.36 0.00	46.22 2.51 0.00	41.32 2.29 0.00	52.55 3.13 0.00	46.25 2.46 0.00	35.15 1.81 0.00	42.80 1.75 0.00
JENNISON___2 23626	30.65 1.06 0.00	18.64 0.69 0.00	34.89 1.17 0.00	25.96 0.88 0.00	37.97 1.25 0.00	40.62 1.46 0.00	47.02 1.80 0.00	43.51 2.18 0.00	46.05 2.42 0.00	47.85 2.51 0.00	48.51 2.48 0.00	48.55 2.52 0.00	48.11 2.44 0.00	45.33 2.15 0.00	45.00 2.28 0.00	43.00 2.17 0.00	41.37 2.04 0.00	44.17 2.30 0.00	46.17 2.46 0.00	41.27 2.24 0.00	52.49 3.06 0.00	46.20 2.41 0.00	35.11 1.78 0.00	42.77 1.72 0.00
KEDC PORT_JEFF_GT2 24210	30.96 1.37 0.00	18.76 0.81 0.00	35.28 1.56 0.00	26.32 1.25 0.00	38.52 1.80 0.00	41.69 2.53 0.00	48.03 2.81 0.00	44.58 3.25 0.00	47.35 3.72 0.00	49.28 3.95 0.00	51.27 3.98 -1.26	55.08 3.92 -5.14	49.76 3.98 -0.11	47.84 3.50 -1.17	46.25 3.53 0.00	44.25 3.42 0.00	42.68 3.31 -0.05	45.81 3.93 -0.01	47.47 3.76 0.00	75.35 3.80 -32.52	76.29 4.38 -22.49	47.29 3.43 -0.07	36.22 2.87 -0.01	43.57 2.52 0.00
KEDC PORT_JEFF_GT3 24211	30.96 1.37 0.00	18.76 0.81 0.00	35.28 1.56 0.00	26.32 1.25 0.00	38.52 1.80 0.00	41.69 2.53 0.00	48.03 2.81 0.00	44.58 3.25 0.00	47.35 3.72 0.00	49.28 3.95 0.00	51.27 3.98 -1.26	55.08 3.92 -5.14	49.76 3.98 -0.11	47.84 3.50 -1.17	46.25 3.53 0.00	44.25 3.42 0.00	42.68 3.31 -0.05	45.81 3.93 -0.01	47.47 3.76 0.00	75.35 3.80 -32.52	76.29 4.38 -22.49	47.29 3.43 -0.07	36.22 2.87 -0.01	43.57 2.52 0.00
KEDC_GLWD_GRP 24221	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.49 5.82 -1.64	58.58 5.88 -6.68	51.80 5.99 -0.14	50.15 5.46 -1.52	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
KEDC_GLWD_GT4 24219	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.49 5.82 -1.64	58.58 5.88 -6.68	51.80 5.99 -0.14	50.15 5.46 -1.52	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
KEDC_GLWD_GT5 24220	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.49 5.82 -1.64	58.58 5.88 -6.68	51.80 5.99 -0.14	50.15 5.46 -1.52	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00

KENSICO____ 23655	31.31 1.72 0.00	18.83 0.88 0.00	35.31 1.58 0.00	26.28 1.20 0.00	38.47 1.75 0.00	41.45 2.29 0.00	48.12 2.89 0.00	44.94 3.62 0.00	47.66 4.03 0.00	49.53 4.19 0.00	50.36 4.33 0.00	50.41 4.38 0.00	50.17 4.50 0.00	47.26 4.08 0.00	46.91 4.19 0.00	44.81 3.98 0.00	43.03 3.71 0.00	45.90 4.03 0.00	47.92 4.21 0.00	43.16 4.14 0.00	54.63 5.21 0.00	47.95 4.16 0.00	36.40 3.07 0.00	43.97 2.91 0.00
KIAC_JFK_AIRPORT 23541	84.21 1.75 -52.87	61.82 0.90 -42.97	60.82 1.58 -25.52	97.99 1.22 -71.70	38.49 1.77 0.00	61.52 2.33 -20.03	66.89 2.92 -18.74	98.61 3.87 -53.42	57.59 4.17 -9.79	49.60 4.27 0.00	56.32 4.34 -5.96	50.40 4.37 0.00	67.34 4.52 -17.15	74.88 4.09 -27.61	65.21 4.31 -18.18	51.71 4.01 -6.88	57.25 3.75 -14.18	56.46 4.02 -10.57	53.43 4.12 -5.60	63.93 4.13 -20.78	61.19 5.15 -6.62	59.74 4.11 -11.83	78.77 3.08 -42.35	51.72 3.00 -7.67
KINTIGH____ 23543	27.68 -1.91 0.00	16.85 -1.10 0.00	31.45 -2.27 0.00	23.38 -1.69 0.00	34.21 -2.51 0.00	36.58 -2.59 0.00	41.75 -3.48 0.00	38.38 -2.94 0.00	40.22 -3.41 0.00	41.94 -3.40 0.00	42.66 -3.37 0.00	42.71 -3.32 0.00	42.50 -3.17 0.00	40.30 -2.88 0.00	39.88 -2.84 0.00	38.61 -2.21 0.00	36.93 -2.40 0.00	38.76 -3.11 0.00	40.36 -3.35 0.00	35.96 -3.06 0.00	45.59 -3.83 0.00	40.34 -3.45 0.00	30.65 -2.69 0.00	37.39 -3.67 0.00
LEDERLE____ 23769	30.71 1.12 0.00	18.52 0.57 0.00	34.72 0.99 0.00	25.86 0.78 0.00	37.83 1.11 0.00	40.72 1.56 0.00	47.18 1.96 0.00	44.03 2.71 0.00	46.69 3.06 0.00	48.48 3.15 0.00	49.29 3.26 0.00	49.32 3.29 0.00	49.16 3.49 0.00	46.51 3.33 0.00	46.17 3.45 0.00	44.15 3.33 0.00	42.35 3.02 0.00	45.11 3.24 0.00	47.10 3.39 0.00	42.44 3.42 0.00	53.67 4.25 0.00	47.00 3.21 0.00	35.60 2.27 0.00	42.98 1.93 0.00
LINDEN COGEN____ 23786	31.58 1.99 0.00	18.96 1.01 0.00	35.53 1.81 0.00	26.45 1.37 0.00	38.71 1.99 0.00	41.77 2.61 0.00	48.54 3.31 0.00	45.46 4.14 0.00	48.21 4.58 0.00	50.13 4.80 0.00	51.01 4.98 0.00	51.07 5.04 0.00	50.96 5.29 0.00	48.04 4.86 0.00	50.57 4.94 -2.91	45.51 4.66 -0.03	43.67 4.35 0.00	46.55 4.68 0.00	48.59 4.88 0.00	43.78 4.76 0.00	57.20 5.99 -1.78	48.74 4.85 -0.11	36.91 3.58 0.00	44.47 3.42 0.00
LIPA_MISC_IPP 23656	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
LITTLE FALLS____HYD 24013	30.33 0.74 0.00	18.19 0.24 0.00	34.26 0.53 0.00	25.52 0.45 0.00	37.38 0.66 0.00	40.16 0.99 0.00	46.69 1.46 0.00	43.19 1.87 0.00	45.84 2.21 0.00	47.60 2.26 0.00	48.18 2.15 0.00	48.10 2.07 0.00	47.88 2.21 0.00	45.13 1.95 0.00	44.64 1.92 0.00	42.59 1.77 0.00	40.98 1.65 0.00	43.87 2.00 0.00	45.86 2.15 0.00	41.40 2.37 0.00	52.21 2.79 0.00	45.77 1.98 0.00	34.79 1.46 0.00	42.23 1.17 0.00
LONG_LAKE_PHOENIX 24014	28.94 -0.65 0.00	17.62 -0.33 0.00	33.11 -0.62 0.00	24.61 -0.46 0.00	36.06 -0.66 0.00	38.40 -0.76 0.00	44.36 -0.87 0.00	40.41 -0.92 0.00	42.56 -1.06 0.00	44.21 -1.13 0.00	44.89 -1.14 0.00	44.90 -1.13 0.00	44.44 -1.23 0.00	42.05 -1.13 0.00	41.60 -1.12 0.00	39.82 -1.01 0.00	38.43 -0.89 0.00	40.93 -0.94 0.00	42.75 -0.97 0.00	38.05 -0.97 0.00	48.24 -1.18 0.00	42.81 -0.98 0.00	32.55 -0.78 0.00	40.16 -0.89 0.00
LOVETT____3 23632	30.65 1.06 0.00	18.51 0.56 0.00	34.69 0.96 0.00	25.84 0.77 0.00	37.80 1.08 0.00	40.67 1.51 0.00	47.08 1.85 0.00	43.85 2.52 0.00	46.45 2.82 0.00	48.22 2.89 0.00	49.01 2.98 0.00	49.04 3.01 0.00	48.89 3.22 0.00	46.27 3.09 0.00	45.97 3.24 0.00	43.97 3.15 0.00	42.19 2.86 0.00	44.95 3.08 0.00	46.93 3.22 0.00	42.31 3.28 0.00	53.48 4.05 0.00	46.82 3.03 0.00	35.46 2.12 0.00	42.86 1.80 0.00
LOVETT____4 23642	30.64 1.05 0.00	18.50 0.55 0.00	34.67 0.95 0.00	25.83 0.75 0.00	37.78 1.06 0.00	40.65 1.49 0.00	47.06 1.83 0.00	43.82 2.50 0.00	46.42 2.79 0.00	48.19 2.86 0.00	48.98 2.95 0.00	49.01 2.98 0.00	48.86 3.19 0.00	46.24 3.06 0.00	45.94 3.21 0.00	43.94 3.12 0.00	42.16 2.84 0.00	44.92 3.05 0.00	46.90 3.19 0.00	42.28 3.25 0.00	53.44 4.02 0.00	46.79 3.00 0.00	35.44 2.11 0.00	42.83 1.78 0.00
LOVETT____5 23593	30.66 1.07 0.00	18.51 0.56 0.00	34.69 0.97 0.00	25.84 0.77 0.00	37.80 1.08 0.00	40.68 1.51 0.00	47.09 1.86 0.00	43.86 2.54 0.00	46.46 2.83 0.00	48.24 2.90 0.00	49.03 3.00 0.00	49.05 3.03 0.00	48.90 3.23 0.00	46.28 3.10 0.00	45.97 3.25 0.00	43.98 3.15 0.00	42.20 2.87 0.00	44.95 3.09 0.00	46.94 3.23 0.00	42.31 3.28 0.00	53.49 4.06 0.00	46.83 3.04 0.00	35.47 2.13 0.00	42.87 1.81 0.00
LOWER RAQUET____HYD 24057	29.46 -0.13 0.00	17.97 0.02 0.00	33.85 0.12 0.00	25.14 0.07 0.00	36.89 0.17 0.00	39.17 0.01 0.00	45.23 0.00 0.00	40.64 -0.68 0.00	42.78 -0.85 0.00	44.41 -0.93 0.00	45.14 -0.89 0.00	45.16 -0.87 0.00	44.63 -1.04 0.00	42.25 -0.93 0.00	41.67 -1.05 0.00	39.72 -1.11 0.00	38.47 -0.86 0.00	40.99 -0.87 0.00	42.73 -0.98 0.00	37.73 -1.29 0.00	47.98 -1.44 0.00	42.95 -0.84 0.00	32.74 -0.59 0.00	40.99 -0.06 0.00
LOWER____HUDSON 24059	31.26 1.67 0.00	18.91 0.96 0.00	35.74 2.02 0.00	26.58 1.51 0.00	39.00 2.28 0.00	41.41 2.25 0.00	47.96 2.74 0.00	42.80 1.48 0.00	45.23 1.60 0.00	47.00 1.66 0.00	47.59 1.56 0.00	47.58 1.55 0.00	47.11 1.44 0.00	44.55 1.37 0.00	43.87 1.15 0.00	41.70 0.88 0.00	40.42 1.10 0.00	43.32 1.45 0.00	45.17 1.46 0.00	40.12 1.10 0.00	50.93 1.50 0.00	45.39 1.60 0.00	34.63 1.30 0.00	43.46 2.41 0.00
MG INDUSTRY____DRP 24185	31.29 1.70 0.00	19.01 1.07 0.00	35.91 2.18 0.00	26.70 1.63 0.00	39.14 2.42 0.00	41.51 2.34 0.00	47.73 2.50 0.00	42.81 1.49 0.00	45.21 1.58 0.00	46.94 1.60 0.00	47.55 1.52 0.00	47.56 1.53 0.00	47.13 1.46 0.00	44.58 1.40 0.00	43.99 1.27 0.00	41.80 0.97 0.00	40.50 1.17 0.00	43.41 1.54 0.00	45.26 1.55 0.00	40.17 1.14 0.00	51.01 1.58 0.00	45.44 1.65 0.00	34.69 1.36 0.00	43.38 2.33 0.00
MILLIKEN____1 23584	27.37 -2.22 0.00	17.15 -0.80 0.00	31.11 -2.61 0.00	22.99 -2.08 0.00	33.51 -3.21 0.00	35.84 -3.32 0.00	41.65 -3.57 0.00	38.06 -3.27 0.00	40.41 -3.22 0.00	42.21 -3.13 0.00	43.09 -2.94 0.00	43.01 -3.02 0.00	42.63 -3.04 0.00	40.42 -2.76 0.00	39.82 -2.90 0.00	38.03 -2.80 0.00	36.58 -2.74 0.00	38.96 -2.91 0.00	40.80 -2.92 0.00	36.76 -2.26 0.00	46.25 -3.17 0.00	40.87 -2.92 0.00	30.90 -2.43 0.00	37.64 -3.41 0.00
MILLIKEN____2 23585	27.37 -2.22 0.00	17.14 -0.81 0.00	31.09 -2.64 0.00	22.98 -2.09 0.00	33.50 -3.22 0.00	35.83 -3.33 0.00	41.65 -3.58 0.00	38.05 -3.27 0.00	40.40 -3.23 0.00	42.20 -3.14 0.00	43.08 -2.95 0.00	43.00 -3.03 0.00	42.62 -3.05 0.00	40.41 -2.77 0.00	39.81 -2.91 0.00	38.02 -2.81 0.00	36.58 -2.75 0.00	38.95 -2.92 0.00	40.79 -2.93 0.00	36.76 -2.27 0.00	46.24 -3.18 0.00	40.86 -2.93 0.00	30.90 -2.44 0.00	37.63 -3.42 0.00



MILLIKEN___DIESEL 23629	27.37 -2.22 0.00	17.14 -0.81 0.00	31.09 -2.64 0.00	22.98 -2.09 0.00	33.50 -3.22 0.00	35.83 -3.33 0.00	41.65 -3.58 0.00	38.05 -3.27 0.00	40.40 -3.23 0.00	42.20 -3.14 0.00	43.08 -2.95 0.00	43.00 -3.03 0.00	42.62 -3.05 0.00	40.41 -2.77 0.00	39.81 -2.91 0.00	38.02 -2.81 0.00	36.58 -2.75 0.00	38.95 -2.92 0.00	40.79 -2.93 0.00	36.76 -2.27 0.00	46.24 -3.18 0.00	40.86 -2.93 0.00	30.90 -2.44 0.00	37.63 -3.42 0.00
MODEL_CITY_ENERGY 24167	28.04 -1.55 0.00	17.00 -0.95 0.00	31.72 -2.01 0.00	23.53 -1.54 0.00	34.44 -2.28 0.00	36.80 -2.37 0.00	42.02 -3.20 0.00	38.30 -3.03 0.00	40.21 -3.42 0.00	42.09 -3.24 0.00	42.98 -3.05 0.00	43.06 -2.97 0.00	42.73 -2.94 0.00	40.54 -2.64 0.00	40.21 -2.51 0.00	38.95 -1.87 0.00	37.22 -2.10 0.00	39.10 -2.77 0.00	40.73 -2.98 0.00	36.44 -2.58 0.00	45.96 -3.46 0.00	40.72 -3.07 0.00	30.92 -2.41 0.00	37.72 -3.33 0.00
MOHAWK_PAPER___DRP 24187	31.66 2.07 0.00	19.21 1.26 0.00	36.29 2.56 0.00	26.99 1.91 0.00	39.57 2.85 0.00	42.00 2.83 0.00	48.58 3.36 0.00	43.45 2.13 0.00	45.90 2.28 0.00	47.70 2.36 0.00	48.30 2.27 0.00	48.29 2.26 0.00	47.80 2.13 0.00	45.22 2.04 0.00	44.56 1.84 0.00	42.35 1.53 0.00	41.06 1.73 0.00	44.01 2.14 0.00	45.89 2.17 0.00	40.71 1.68 0.00	51.69 2.27 0.00	46.06 2.27 0.00	35.15 1.81 0.00	44.02 2.96 0.00
MONGAUP___HYD 23641	30.14 0.55 0.00	18.18 0.23 0.00	34.12 0.39 0.00	25.42 0.34 0.00	37.18 0.46 0.00	39.94 0.78 0.00	46.27 1.05 0.00	43.13 1.81 0.00	45.66 2.03 0.00	47.38 2.04 0.00	48.12 2.09 0.00	48.12 2.09 0.00	47.94 2.27 0.00	45.29 2.11 0.00	44.94 2.22 0.00	42.96 2.14 0.00	41.25 1.93 0.00	43.96 2.09 0.00	45.95 2.24 0.00	41.34 2.31 0.00	52.20 2.77 0.00	45.83 2.04 0.00	34.82 1.49 0.00	42.14 1.09 0.00
MONTAUK___DIESEL 23721	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
N SALMON___HYD 24042	29.18 -0.41 0.00	17.83 -0.12 0.00	33.54 -0.19 0.00	24.95 -0.12 0.00	36.57 -0.15 0.00	38.86 -0.30 0.00	44.92 -0.30 0.00	40.65 -0.68 0.00	42.75 -0.88 0.00	44.36 -0.98 0.00	45.03 -1.00 0.00	45.05 -0.97 0.00	44.48 -1.19 0.00	42.11 -1.07 0.00	41.62 -1.11 0.00	39.80 -1.02 0.00	38.56 -0.76 0.00	41.13 -0.74 0.00	42.95 -0.77 0.00	38.04 -0.99 0.00	48.32 -1.11 0.00	43.04 -0.76 0.00	32.72 -0.61 0.00	40.61 -0.45 0.00
N.E._GEN_SANDY PD 24062	28.80 1.62 15.42	18.74 0.79 0.00	35.35 1.62 0.00	26.30 1.23 0.00	38.55 1.83 0.00	40.44 1.49 2.58	47.46 2.24 0.00	0.00 1.53 49.38	14.99 1.71 34.29	30.55 1.91 19.11	19.99 2.13 32.95	27.50 2.09 25.45	20.00 2.18 34.09	35.00 2.14 18.11	35.00 2.02 18.74	35.00 2.12 18.84	36.01 2.38 17.03	36.01 2.22 16.77	36.25 2.18 16.59	39.50 2.61 15.31	21.00 2.24 32.10	15.00 1.79 33.81	16.99 1.64 22.90	43.14 2.09 0.00
NARROWS_GT1_1 24228	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_2 24229	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_3 24230	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_4 24231	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_5 24232	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_6 24233	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_7 24234	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_8 24235	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT1_GRP 23726	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00

NARROWS_GT2_1 24236	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_2 24237	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_3 24238	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_4 24239	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_5 24240	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_6 24241	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_7 24242	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_8 24243	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NARROWS_GT2_GRP 23741	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NEG CAPITAL___MECHNVIL 23645	31.26 1.67 0.00	18.91 0.96 0.00	35.74 2.02 0.00	26.58 1.51 0.00	39.00 2.28 0.00	41.41 2.25 0.00	47.96 2.74 0.00	42.80 1.48 0.00	45.23 1.60 0.00	47.00 1.66 0.00	47.59 1.56 0.00	47.58 1.55 0.00	47.11 1.44 0.00	44.55 1.37 0.00	43.87 1.15 0.00	41.70 0.88 0.00	40.42 1.10 0.00	43.32 1.45 0.00	45.17 1.46 0.00	40.12 1.10 0.00	50.93 1.50 0.00	45.39 1.60 0.00	34.63 1.30 0.00	43.46 2.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.03 -2.56 0.00	16.36 -1.59 0.00	30.35 -3.38 0.00	22.43 -2.64 0.00	32.63 -4.08 0.00	34.75 -4.41 0.00	40.20 -5.03 0.00	36.03 -5.29 0.00	38.27 -5.36 0.00	40.35 -4.99 0.00	41.64 -4.39 0.00	41.54 -4.49 0.00	41.06 -4.61 0.00	39.21 -3.97 0.00	38.75 -3.98 0.00	37.40 -3.43 0.00	35.73 -3.60 0.00	37.62 -4.25 0.00	39.49 -4.22 0.00	36.06 -2.97 0.00	44.46 -4.96 0.00	39.43 -4.36 0.00	29.74 -3.59 0.00	36.17 -4.89 0.00
NEG CENTRAL___DRP 24199	28.92 -0.67 0.00	17.77 -0.18 0.00	33.16 -0.56 0.00	24.51 -0.57 0.00	35.89 -0.83 0.00	38.39 -0.77 0.00	44.26 -0.97 0.00	40.55 -0.78 0.00	42.84 -0.79 0.00	44.65 -0.69 0.00	45.34 -0.69 0.00	45.39 -0.63 0.00	45.18 -0.49 0.00	42.74 -0.44 0.00	42.06 -0.67 0.00	40.23 -0.60 0.00	38.76 -0.56 0.00	41.17 -0.70 0.00	42.83 -0.89 0.00	38.05 -0.98 0.00	48.51 -0.92 0.00	42.96 -0.84 0.00	32.56 -0.77 0.00	40.04 -1.02 0.00
NEG CENTRAL___INDECK 23768	27.99 -1.60 0.00	17.02 -0.93 0.00	31.79 -1.94 0.00	23.60 -1.47 0.00	34.56 -2.16 0.00	37.03 -2.14 0.00	42.49 -2.73 0.00	39.19 -2.14 0.00	41.29 -2.34 0.00	43.12 -2.22 0.00	43.85 -2.17 0.00	43.87 -2.15 0.00	43.64 -2.03 0.00	41.34 -1.84 0.00	40.79 -1.93 0.00	39.26 -1.57 0.00	37.62 -1.71 0.00	39.64 -2.22 0.00	41.27 -2.44 0.00	36.70 -2.33 0.00	46.73 -2.69 0.00	41.33 -2.46 0.00	31.30 -2.04 0.00	38.21 -2.84 0.00
NEG CENTRAL___SENECA 23627	29.59 0.00 0.00	17.95 0.00 0.00	33.73 0.00 0.00	25.07 0.00 0.00	36.72 0.00 0.00	39.16 0.00 0.00	45.23 0.00 0.00	41.32 0.00 0.00	43.63 0.00 0.00	45.34 0.00 0.00	46.03 0.00 0.00	46.03 0.00 0.00	45.67 0.00 0.00	43.18 0.00 0.00	42.72 0.00 0.00	40.83 0.00 0.00	39.32 0.00 0.00	41.87 0.00 0.00	43.71 0.00 0.00	39.03 0.00 0.00	49.43 0.00 0.00	43.79 0.00 0.00	33.33 0.00 0.00	41.05 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.64 -0.95 0.00	17.54 -0.41 0.00	32.36 -1.37 0.00	23.96 -1.11 0.00	34.94 -1.77 0.00	37.30 -1.87 0.00	43.44 -1.79 0.00	39.33 -1.99 0.00	41.79 -1.84 0.00	43.72 -1.62 0.00	44.81 -1.22 0.00	44.70 -1.33 0.00	44.20 -1.47 0.00	42.03 -1.15 0.00	41.43 -1.29 0.00	39.62 -1.21 0.00	38.09 -1.23 0.00	40.52 -1.35 0.00	42.53 -1.18 0.00	38.59 -0.43 0.00	48.07 -1.35 0.00	42.56 -1.23 0.00	32.14 -1.19 0.00	39.20 -1.85 0.00
NEG MILLWOOD___DRP 24198	31.01 1.42 0.00	18.67 0.72 0.00	35.04 1.31 0.00	26.07 0.99 0.00	38.17 1.45 0.00	41.03 1.86 0.00	47.55 2.33 0.00	44.21 2.89 0.00	46.84 3.21 0.00	48.66 3.32 0.00	49.44 3.41 0.00	49.47 3.45 0.00	49.23 3.56 0.00	46.47 3.29 0.00	46.09 3.37 0.00	43.99 3.17 0.00	42.26 2.93 0.00	45.07 3.20 0.00	47.07 3.36 0.00	42.35 3.33 0.00	53.56 4.13 0.00	47.08 3.29 0.00	35.78 2.45 0.00	43.38 2.33 0.00

NEG NORTH_FLCN_SEA 23793	30.62 1.03 0.00	18.74 0.79 0.00	34.79 1.07 0.00	25.83 0.76 0.00	37.76 1.04 0.00	40.45 1.28 0.00	46.95 1.73 0.00	43.40 2.07 0.00	46.05 2.42 0.00	47.98 2.64 0.00	48.76 2.73 0.00	48.74 2.71 0.00	48.35 2.68 0.00	45.65 2.47 0.00	45.11 2.39 0.00	43.04 2.22 0.00	41.39 2.07 0.00	44.21 2.34 0.00	46.23 2.51 0.00	41.42 2.39 0.00	52.60 3.17 0.00	46.25 2.46 0.00	35.06 1.72 0.00	42.61 1.56 0.00
NEG NORTH_KES_CHATEGAY 23792	29.53 -0.06 0.00	17.88 -0.07 0.00	33.63 -0.09 0.00	25.00 -0.07 0.00	36.63 -0.09 0.00	39.06 -0.10 0.00	44.86 -0.36 0.00	40.63 -0.69 0.00	42.87 -0.76 0.00	44.56 -0.78 0.00	45.26 -0.77 0.00	45.23 -0.79 0.00	44.84 -0.84 0.00	42.39 -0.79 0.00	41.89 -0.83 0.00	39.94 -0.88 0.00	38.51 -0.81 0.00	40.98 -0.88 0.00	42.75 -0.96 0.00	38.05 -0.98 0.00	48.24 -1.19 0.00	42.96 -0.83 0.00	32.71 -0.62 0.00	40.98 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	29.71 0.12 0.00	17.98 0.03 0.00	33.88 0.15 0.00	25.20 0.13 0.00	36.95 0.23 0.00	39.41 0.25 0.00	45.11 -0.12 0.00	40.65 -0.67 0.00	42.83 -0.80 0.00	44.47 -0.86 0.00	45.14 -0.89 0.00	45.11 -0.92 0.00	44.65 -1.02 0.00	42.21 -0.97 0.00	41.71 -1.02 0.00	39.76 -1.07 0.00	38.40 -0.92 0.00	40.94 -0.92 0.00	42.73 -0.99 0.00	38.00 -1.03 0.00	48.20 -1.22 0.00	42.97 -0.82 0.00	32.71 -0.63 0.00	41.32 0.27 0.00
NEG NORTH___LWR_SARANAC 23913	29.71 0.12 0.00	17.98 0.03 0.00	33.88 0.15 0.00	25.20 0.13 0.00	36.95 0.23 0.00	39.41 0.25 0.00	45.11 -0.12 0.00	40.65 -0.67 0.00	42.83 -0.80 0.00	44.47 -0.86 0.00	45.14 -0.89 0.00	45.11 -0.92 0.00	44.65 -1.02 0.00	42.21 -0.97 0.00	41.71 -1.02 0.00	39.76 -1.07 0.00	38.40 -0.92 0.00	40.94 -0.92 0.00	42.73 -0.99 0.00	38.00 -1.03 0.00	48.20 -1.22 0.00	42.97 -0.82 0.00	32.71 -0.63 0.00	41.32 0.27 0.00
NEG NORTH___PLATTSBURG 23628	29.45 -0.14 0.00	17.80 -0.15 0.00	33.51 -0.21 0.00	24.93 -0.15 0.00	36.54 -0.18 0.00	39.02 -0.15 0.00	44.60 -0.63 0.00	40.26 -1.06 0.00	42.45 -1.17 0.00	44.10 -1.24 0.00	44.77 -1.26 0.00	44.73 -1.30 0.00	44.31 -1.36 0.00	41.88 -1.30 0.00	41.40 -1.33 0.00	39.47 -1.36 0.00	38.07 -1.25 0.00	40.57 -1.30 0.00	42.34 -1.38 0.00	37.72 -1.30 0.00	47.82 -1.61 0.00	42.57 -1.22 0.00	32.41 -0.92 0.00	40.93 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	27.81 -1.78 0.00	16.93 -1.02 0.00	31.58 -2.14 0.00	23.46 -1.62 0.00	34.34 -2.37 0.00	36.71 -2.45 0.00	41.84 -3.39 0.00	38.32 -3.00 0.00	40.14 -3.49 0.00	41.93 -3.41 0.00	42.67 -3.36 0.00	42.73 -3.30 0.00	42.54 -3.13 0.00	40.34 -2.84 0.00	39.90 -2.82 0.00	38.68 -2.14 0.00	36.97 -2.35 0.00	38.75 -3.12 0.00	40.32 -3.39 0.00	35.89 -3.14 0.00	45.48 -3.94 0.00	40.30 -3.49 0.00	30.61 -2.72 0.00	37.38 -3.68 0.00
NEG WEST___LANCASTR 23811	27.17 -2.42 0.00	16.53 -1.41 0.00	30.93 -2.79 0.00	23.01 -2.06 0.00	33.69 -3.02 0.00	36.07 -3.09 0.00	41.43 -3.80 0.00	38.61 -2.71 0.00	40.59 -3.04 0.00	42.12 -3.21 0.00	42.76 -3.27 0.00	42.73 -3.30 0.00	42.55 -3.12 0.00	40.24 -2.94 0.00	39.86 -2.86 0.00	38.44 -2.38 0.00	36.83 -2.49 0.00	38.84 -3.03 0.00	40.59 -3.12 0.00	36.25 -2.78 0.00	45.94 -3.49 0.00	40.49 -3.30 0.00	30.76 -2.57 0.00	37.28 -3.77 0.00
NEG_PENN_ALLEGHNY 23528	29.42 -0.17 0.00	17.89 -0.06 0.00	33.60 -0.13 0.00	25.02 -0.06 0.00	36.59 -0.12 0.00	39.18 0.02 0.00	45.32 0.10 0.00	42.20 0.88 0.00	44.56 0.93 0.00	46.16 0.82 0.00	46.73 0.71 0.00	46.75 0.72 0.00	46.59 0.92 0.00	43.96 0.78 0.00	43.49 0.77 0.00	41.53 0.71 0.00	39.98 0.66 0.00	42.67 0.80 0.00	44.64 0.92 0.00	39.88 0.85 0.00	50.70 1.28 0.00	44.58 0.79 0.00	33.88 0.55 0.00	41.22 0.16 0.00
NEG___GEN_MONROE 24207	29.39 -0.21 0.00	17.80 -0.15 0.00	33.38 -0.35 0.00	24.70 -0.37 0.00	36.18 -0.54 0.00	38.69 -0.47 0.00	44.72 -0.50 0.00	40.91 -0.41 0.00	43.25 -0.38 0.00	45.19 -0.14 0.00	46.02 -0.01 0.00	46.11 0.08 0.00	45.77 0.10 0.00	43.25 0.07 0.00	42.88 0.16 0.00	40.94 0.11 0.00	39.40 0.08 0.00	41.93 0.06 0.00	43.65 -0.06 0.00	38.90 -0.13 0.00	49.58 0.16 0.00	43.70 -0.10 0.00	33.08 -0.25 0.00	40.68 -0.37 0.00
NEPA___ENERGY 23901	27.47 -2.12 0.00	16.71 -1.24 0.00	31.36 -2.37 0.00	23.46 -1.61 0.00	34.21 -2.51 0.00	36.59 -2.58 0.00	42.40 -2.82 0.00	40.28 -1.04 0.00	42.48 -1.15 0.00	43.62 -1.71 0.00	44.18 -1.85 0.00	44.05 -1.98 0.00	43.73 -1.94 0.00	41.25 -1.93 0.00	41.12 -1.61 0.00	39.54 -1.28 0.00	37.98 -1.34 0.00	40.21 -1.65 0.00	42.23 -1.48 0.00	38.01 -1.01 0.00	47.88 -1.55 0.00	42.09 -1.70 0.00	32.11 -1.22 0.00	38.61 -2.44 0.00
NEVERSINK___HYD 23608	28.31 -1.28 0.00	17.24 -0.71 0.00	32.36 -1.37 0.00	24.07 -1.00 0.00	35.26 -1.46 0.00	37.51 -1.65 0.00	41.63 -3.60 0.00	36.90 -4.42 0.00	39.03 -4.60 0.00	40.66 -4.68 0.00	41.44 -4.59 0.00	41.40 -4.63 0.00	43.73 -1.94 0.00	42.38 -0.80 0.00	39.28 -3.44 0.00	36.91 -3.91 0.00	35.47 -3.86 0.00	37.70 -4.17 0.00	39.34 -4.38 0.00	35.06 -3.96 0.00	44.52 -4.90 0.00	39.38 -4.41 0.00	30.00 -3.34 0.00	36.90 -4.15 0.00
NIAGARA____ 23760	27.93 -1.66 0.00	16.94 -1.01 0.00	31.58 -2.15 0.00	23.45 -1.63 0.00	34.29 -2.43 0.00	36.63 -2.54 0.00	41.74 -3.49 0.00	37.95 -3.37 0.00	39.79 -3.84 0.00	41.68 -3.65 0.00	42.58 -3.45 0.00	42.66 -3.37 0.00	42.34 -3.33 0.00	40.21 -2.97 0.00	39.87 -2.85 0.00	38.71 -2.12 0.00	36.94 -2.38 0.00	38.73 -3.14 0.00	40.34 -3.38 0.00	36.10 -2.92 0.00	45.43 -3.99 0.00	40.32 -3.47 0.00	30.64 -2.69 0.00	37.38 -3.68 0.00
NINE_MILE_1 23575	28.71 -0.88 0.00	17.44 -0.51 0.00	32.74 -0.98 0.00	24.34 -0.74 0.00	35.63 -1.09 0.00	38.00 -1.16 0.00	43.86 -1.37 0.00	40.10 -1.23 0.00	42.30 -1.33 0.00	43.97 -1.36 0.00	44.66 -1.37 0.00	44.66 -1.37 0.00	44.29 -1.38 0.00	41.89 -1.29 0.00	41.46 -1.26 0.00	39.68 -1.15 0.00	38.21 -1.11 0.00	40.64 -1.23 0.00	42.44 -1.27 0.00	37.88 -1.15 0.00	47.97 -1.46 0.00	42.49 -1.30 0.00	32.32 -1.01 0.00	39.80 -1.26 0.00
NINE_MILE_2 23744	28.65 -0.94 0.00	17.41 -0.54 0.00	32.67 -1.06 0.00	24.29 -0.79 0.00	35.55 -1.16 0.00	37.92 -1.24 0.00	43.77 -1.46 0.00	40.01 -1.31 0.00	42.21 -1.42 0.00	43.88 -1.45 0.00	44.56 -1.46 0.00	44.57 -1.46 0.00	44.20 -1.47 0.00	41.80 -1.38 0.00	41.37 -1.35 0.00	39.60 -1.23 0.00	38.13 -1.19 0.00	40.56 -1.31 0.00	42.36 -1.36 0.00	37.80 -1.22 0.00	47.87 -1.55 0.00	42.41 -1.38 0.00	32.26 -1.07 0.00	39.72 -1.34 0.00
NM_CAPITAL___DRP 24208	31.58 1.99 0.00	19.15 1.20 0.00	36.19 2.47 0.00	26.90 1.83 0.00	39.47 2.75 0.00	41.88 2.71 0.00	48.42 3.20 0.00	43.31 1.98 0.00	45.74 2.11 0.00	47.51 2.18 0.00	48.11 2.08 0.00	48.10 2.07 0.00	47.64 1.97 0.00	45.06 1.88 0.00	44.42 1.70 0.00	42.23 1.40 0.00	40.92 1.60 0.00	43.87 2.00 0.00	45.74 2.03 0.00	40.59 1.57 0.00	51.53 2.11 0.00	45.92 2.13 0.00	35.06 1.72 0.00	43.91 2.86 0.00
NM_CENTRAL___DRP 24181	29.21 -0.38 0.00	17.81 -0.14 0.00	33.43 -0.30 0.00	24.85 -0.22 0.00	36.39 -0.32 0.00	38.77 -0.39 0.00	44.78 -0.45 0.00	40.81 -0.51 0.00	42.99 -0.64 0.00	44.65 -0.69 0.00	45.34 -0.69 0.00	45.35 -0.68 0.00	44.88 -0.79 0.00	42.46 -0.72 0.00	42.02 -0.71 0.00	40.22 -0.61 0.00	38.82 -0.50 0.00	41.34 -0.53 0.00	43.18 -0.54 0.00	38.43 -0.60 0.00	48.72 -0.70 0.00	43.23 -0.56 0.00	32.87 -0.46 0.00	40.52 -0.54 0.00

NM_FRONTIER___DRP 24179	28.04 -1.55 0.00	17.01 -0.94 0.00	31.70 -2.03 0.00	23.53 -1.55 0.00	34.42 -2.30 0.00	36.77 -2.39 0.00	41.91 -3.32 0.00	38.12 -3.21 0.00	39.98 -3.64 0.00	41.89 -3.44 0.00	42.79 -3.24 0.00	42.87 -3.16 0.00	42.55 -3.12 0.00	40.38 -2.79 0.00	40.05 -2.67 0.00	38.87 -1.95 0.00	37.10 -2.22 0.00	38.90 -2.97 0.00	40.52 -3.20 0.00	36.26 -2.77 0.00	45.64 -3.78 0.00	40.50 -3.29 0.00	30.79 -2.55 0.00	37.55 -3.51 0.00
NM_ST_REGIS___HYD 24053	29.59 0.00 0.00	17.95 0.00 0.00	33.73 0.00 0.00	25.07 0.00 0.00	36.72 0.00 0.00	39.16 0.00 0.00	45.23 0.00 0.00	41.32 0.00 0.00	43.63 0.00 0.00	45.34 0.00 0.00	46.03 0.00 0.00	46.03 0.00 0.00	45.67 0.00 0.00	43.18 0.00 0.00	42.72 0.00 0.00	40.83 0.00 0.00	39.32 0.00 0.00	41.87 0.00 0.00	43.71 0.00 0.00	39.03 0.00 0.00	49.43 0.00 0.00	43.79 0.00 0.00	33.33 0.00 0.00	41.05 0.00 0.00
NORTHPORT___1 23551	30.81 1.22 0.00	18.59 0.64 0.00	35.06 1.33 0.00	26.18 1.10 0.00	38.32 1.61 0.00	41.49 2.33 0.00	47.91 2.68 0.00	44.66 3.33 0.00	47.41 3.78 0.00	49.26 3.93 0.00	51.17 3.89 -1.25	54.90 3.77 -5.10	49.62 3.84 -0.11	47.73 3.39 -1.16	46.17 3.45 0.00	44.13 3.30 0.00	42.55 3.18 -0.05	45.68 3.80 -0.01	47.51 3.80 0.00	75.42 3.87 -32.52	76.52 4.61 -22.49	47.39 3.53 -0.07	36.15 2.80 -0.01	43.59 2.54 0.00
NORTHPORT___2 23552	30.77 1.18 0.00	18.59 0.64 0.00	35.04 1.32 0.00	26.17 1.10 0.00	38.30 1.58 0.00	41.46 2.29 0.00	47.83 2.61 0.00	44.58 3.25 0.00	47.30 3.68 0.00	49.15 3.81 0.00	51.09 3.81 -1.25	54.86 3.73 -5.10	49.59 3.81 -0.11	47.71 3.37 -1.16	46.14 3.42 0.00	44.10 3.28 0.00	42.51 3.14 -0.05	45.61 3.73 -0.01	47.42 3.71 0.00	75.32 3.78 -32.52	76.42 4.51 -22.49	47.32 3.47 -0.07	36.11 2.76 -0.01	43.55 2.50 0.00
NORTHPORT___3 23553	30.94 1.35 0.00	18.62 0.67 0.00	34.93 1.20 0.00	26.05 0.98 0.00	38.11 1.39 0.00	41.28 2.12 0.00	47.74 2.51 0.00	44.55 3.23 0.00	47.32 3.69 0.00	49.23 3.89 0.00	51.26 3.98 -1.25	55.14 4.01 -5.10	49.90 4.12 -0.11	48.02 3.68 -1.16	46.47 3.75 0.00	44.41 3.59 0.00	42.88 3.51 -0.05	45.88 4.00 -0.01	47.59 3.87 0.00	75.56 4.01 -32.52	76.76 4.84 -22.49	47.62 3.76 -0.07	36.23 2.89 -0.01	43.57 2.51 0.00
NORTHPORT___4 23650	31.07 1.48 0.00	18.69 0.75 0.00	35.08 1.35 0.00	26.15 1.07 0.00	38.27 1.55 0.00	41.43 2.27 0.00	47.94 2.71 0.00	44.75 3.43 0.00	47.53 3.90 0.00	49.44 4.11 0.00	51.49 4.21 -1.25	55.37 4.24 -5.10	50.12 4.34 -0.11	48.23 3.89 -1.16	46.68 3.96 0.00	44.61 3.79 0.00	43.05 3.68 -0.05	46.04 4.16 -0.01	47.80 4.09 0.00	75.73 4.18 -32.52	77.00 5.09 -22.49	47.84 3.98 -0.07	36.39 3.05 -0.01	43.76 2.71 0.00
NORTHPORT___IC 23718	31.07 1.48 0.00	18.69 0.75 0.00	35.08 1.35 0.00	26.15 1.07 0.00	38.27 1.55 0.00	41.43 2.27 0.00	47.94 2.71 0.00	44.75 3.43 0.00	47.53 3.90 0.00	49.44 4.11 0.00	51.49 4.21 -1.25	55.37 4.24 -5.10	50.12 4.34 -0.11	48.23 3.89 -1.16	46.68 3.96 0.00	44.61 3.79 0.00	43.05 3.68 -0.05	46.04 4.16 -0.01	47.80 4.09 0.00	75.73 4.18 -32.52	77.00 5.09 -22.49	47.84 3.98 -0.07	36.39 3.05 -0.01	43.76 2.71 0.00
NSINS_S_GLNS_FALLS 23858	30.84 1.25 0.00	18.54 0.59 0.00	35.05 1.33 0.00	26.09 1.02 0.00	38.31 1.59 0.00	40.78 1.61 0.00	47.39 2.17 0.00	42.13 0.80 0.00	44.62 0.99 0.00	46.42 1.08 0.00	47.01 0.98 0.00	47.01 0.98 0.00	46.45 0.78 0.00	43.89 0.71 0.00	43.04 0.31 0.00	40.87 0.05 0.00	39.63 0.30 0.00	42.48 0.62 0.00	44.29 0.57 0.00	39.38 0.35 0.00	49.98 0.56 0.00	44.67 0.88 0.00	33.98 0.65 0.00	42.90 1.85 0.00
NUCOR_STEEL___DRP 24197	28.64 -0.95 0.00	17.54 -0.41 0.00	32.36 -1.37 0.00	23.96 -1.11 0.00	34.94 -1.77 0.00	37.30 -1.87 0.00	43.44 -1.79 0.00	39.33 -1.99 0.00	41.79 -1.84 0.00	43.72 -1.62 0.00	44.81 -1.22 0.00	44.70 -1.33 0.00	44.20 -1.47 0.00	42.03 -1.15 0.00	41.43 -1.29 0.00	39.62 -1.21 0.00	38.09 -1.23 0.00	40.52 -1.35 0.00	42.53 -1.18 0.00	38.59 -0.43 0.00	48.07 -1.35 0.00	42.56 -1.23 0.00	32.14 -1.19 0.00	39.20 -1.85 0.00
NYISO_LBMP_REFERENCE 24008	29.59 0.00 0.00	17.95 0.00 0.00	33.73 0.00 0.00	25.07 0.00 0.00	36.72 0.00 0.00	39.16 0.00 0.00	45.23 0.00 0.00	41.32 0.00 0.00	43.63 0.00 0.00	45.34 0.00 0.00	46.03 0.00 0.00	46.03 0.00 0.00	45.67 0.00 0.00	43.18 0.00 0.00	42.72 0.00 0.00	40.83 0.00 0.00	39.32 0.00 0.00	41.87 0.00 0.00	43.71 0.00 0.00	39.03 0.00 0.00	49.43 0.00 0.00	43.79 0.00 0.00	33.33 0.00 0.00	41.05 0.00 0.00
NYPA_BRENTWD____GT 24164	31.04 1.45 0.00	18.71 0.76 0.00	35.23 1.51 0.00	26.30 1.22 0.00	38.48 1.76 0.00	41.65 2.49 0.00	48.14 2.91 0.00	44.90 3.58 0.00	47.69 4.06 0.00	49.58 4.25 0.00	51.57 4.27 -1.27	55.41 4.22 -5.17	50.07 4.29 -0.11	48.18 3.82 -1.18	46.59 3.87 0.00	44.53 3.71 0.00	42.92 3.55 -0.05	46.01 4.13 -0.01	47.85 4.13 0.00	75.69 4.15 -32.52	76.90 4.98 -22.49	47.76 3.90 -0.07	36.41 3.07 -0.01	43.86 2.81 0.00
NYPA_GOWANUS____GT5 24156	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.81 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NYPA_GOWANUS____GT6 24157	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.81 0.00	52.09 6.06 0.00	52.21 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.37 7.16 -1.78	49.75 5.85 -0.11	37.65 4.32 0.00	45.31 4.25 0.00
NYPA_HARLEM_RVR_GT1 24160	85.48 3.03 -52.87	62.45 1.53 -42.97	62.02 2.77 -25.52	98.82 2.05 -71.70	39.76 3.05 0.00	63.01 3.82 -20.03	68.76 4.80 -18.74	100.46 5.71 -53.42	59.67 6.24 -9.79	51.93 6.60 0.00	58.93 6.94 -5.96	53.04 7.01 0.00	70.27 7.45 -17.15	77.58 6.79 -27.61	67.58 6.68 -18.18	53.98 6.28 -6.88	59.40 5.89 -14.18	58.78 6.34 -10.57	55.98 6.67 -5.60	66.16 6.36 -20.78	64.07 8.03 -6.62	62.19 6.57 -11.83	80.53 4.84 -42.35	53.55 4.83 -7.67
NYPA_HARLEM_RVR_GT2 24161	85.48 3.03 -52.87	62.45 1.53 -42.97	62.02 2.77 -25.52	98.82 2.05 -71.70	39.76 3.05 0.00	63.01 3.82 -20.03	68.76 4.80 -18.74	100.46 5.71 -53.42	59.67 6.24 -9.79	51.93 6.60 0.00	58.93 6.94 -5.96	53.04 7.01 0.00	70.27 7.45 -17.15	77.58 6.79 -27.61	67.58 6.68 -18.18	53.98 6.28 -6.88	59.40 5.89 -14.18	58.78 6.34 -10.57	55.98 6.67 -5.60	66.16 6.36 -20.78	64.07 8.03 -6.62	62.19 6.57 -11.83	80.53 4.84 -42.35	53.55 4.83 -7.67
NYPA_KENT____GT 24152	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.22 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.38 7.17 -1.78	49.75 5.86 -0.11	37.65 4.32 0.00	45.31 4.26 0.00

NYPA_POUCH1____GT 24155	31.95 2.36 0.00	19.16 1.21 0.00	35.90 2.17 0.00	26.71 1.63 0.00	39.10 2.39 0.00	42.22 3.05 0.00	49.10 3.87 0.00	46.06 4.73 0.00	48.85 5.22 0.00	50.82 5.48 0.00	51.73 5.70 0.00	51.83 5.80 0.00	51.71 6.04 0.00	48.72 5.54 0.00	51.23 5.60 -2.91	46.13 5.28 -0.03	44.26 4.93 0.00	47.14 5.27 0.00	49.21 5.50 0.00	44.35 5.33 0.00	57.97 6.76 -1.78	49.40 5.50 -0.11	37.39 4.06 0.00	45.01 3.96 0.00
NYPA_VERNON____GT2 24162	32.08 2.49 0.00	19.22 1.27 0.00	36.01 2.29 0.00	26.78 1.71 0.00	39.23 2.51 0.00	42.35 3.19 0.00	49.25 4.03 0.00	47.31 4.89 -1.09	49.71 5.38 -0.70	51.24 5.63 -0.27	51.91 5.88 0.00	54.54 5.97 -2.54	58.95 6.22 -7.06	69.07 5.68 -20.20	72.95 5.71 -24.51	53.25 5.38 -7.04	85.15 5.04 -40.78	83.74 5.40 -36.47	51.22 5.65 -1.87	50.48 5.47 -5.99	64.18 6.92 -7.83	81.89 5.65 -32.45	71.43 4.17 -33.93	64.95 4.10 -19.80
NYPA_VERNON____GT3 24163	32.08 2.49 0.00	19.22 1.27 0.00	36.01 2.29 0.00	26.78 1.71 0.00	39.23 2.51 0.00	42.35 3.19 0.00	49.25 4.03 0.00	47.31 4.89 -1.09	49.71 5.38 -0.70	51.24 5.63 -0.27	51.91 5.88 0.00	54.54 5.97 -2.54	58.95 6.22 -7.06	69.07 5.68 -20.20	72.95 5.71 -24.51	53.25 5.38 -7.04	85.15 5.04 -40.78	83.74 5.40 -36.47	51.22 5.65 -1.87	50.48 5.47 -5.99	64.18 6.92 -7.83	81.89 5.65 -32.45	71.43 4.17 -33.93	64.95 4.10 -19.80
NYPA____HOLTSVILL 23794	31.11 1.52 0.00	18.77 0.82 0.00	35.30 1.57 0.00	26.34 1.26 0.00	38.54 1.83 0.00	41.74 2.57 0.00	48.22 3.00 0.00	44.96 3.64 0.00	47.80 4.17 0.00	49.76 4.42 0.00	51.76 4.48 -1.26	55.58 4.42 -5.13	50.27 4.49 -0.11	48.33 3.98 -1.17	46.74 4.02 0.00	44.68 3.85 0.00	43.06 3.69 -0.05	46.17 4.29 -0.01	47.97 4.26 0.00	75.75 4.20 -32.52	76.85 4.93 -22.49	47.78 3.92 -0.07	36.52 3.18 -0.01	43.93 2.88 0.00
NYPA____HELLGATE_GT1 24158	85.48 3.03 -52.87	62.45 1.53 -42.97	62.02 2.77 -25.52	98.82 2.05 -71.70	39.76 3.05 0.00	63.01 3.82 -20.03	68.76 4.80 -18.74	100.45 5.71 -53.42	59.67 6.24 -9.79	51.93 6.60 0.00	59.00 7.01 -5.96	53.12 7.09 0.00	70.28 7.45 -17.15	77.60 6.81 -27.61	67.65 6.75 -18.18	54.06 6.35 -6.88	59.47 5.97 -14.18	58.82 6.38 -10.57	55.98 6.67 -5.60	66.16 6.36 -20.78	64.07 8.02 -6.62	62.19 6.57 -11.83	80.53 4.84 -42.35	53.55 4.83 -7.67
NYPA____HELLGATE_GT2 24159	85.48 3.03 -52.87	62.45 1.53 -42.97	62.02 2.77 -25.52	98.82 2.05 -71.70	39.76 3.05 0.00	63.01 3.82 -20.03	68.76 4.80 -18.74	100.45 5.71 -53.42	59.67 6.24 -9.79	51.93 6.60 0.00	59.00 7.01 -5.96	53.12 7.09 0.00	70.28 7.45 -17.15	77.60 6.81 -27.61	67.65 6.75 -18.18	54.06 6.35 -6.88	59.47 5.97 -14.18	58.82 6.38 -10.57	55.98 6.67 -5.60	66.16 6.36 -20.78	64.07 8.02 -6.62	62.19 6.57 -11.83	80.53 4.84 -42.35	53.55 4.83 -7.67
O.H_GEN_BRUCE 24063	24.03 -3.15 15.42	15.22 -2.73 0.00	28.41 -5.31 0.00	21.12 -3.96 0.00	30.89 -5.82 0.00	34.71 -4.24 2.58	37.82 -7.40 0.00	34.71 -6.62 0.00	36.46 -7.17 0.00	38.06 -7.28 0.00	38.78 -7.24 0.00	38.86 -7.16 0.00	38.63 -7.04 0.00	36.61 -6.57 0.00	36.29 -6.44 0.00	35.06 -5.76 0.00	33.54 -5.78 0.00	35.34 -6.53 0.00	36.86 -6.85 0.00	32.98 -6.05 0.00	41.62 -7.81 0.00	36.82 -6.98 0.00	27.97 -5.36 0.00	34.06 -7.00 0.00
OAK ORCHARD____HYD 24046	28.16 -1.43 0.00	17.06 -0.89 0.00	31.87 -1.86 0.00	23.65 -1.43 0.00	34.59 -2.12 0.00	36.97 -2.19 0.00	42.29 -2.94 0.00	38.59 -2.73 0.00	40.55 -3.08 0.00	42.44 -2.90 0.00	43.32 -2.71 0.00	43.40 -2.63 0.00	43.07 -2.60 0.00	40.81 -2.37 0.00	40.51 -2.22 0.00	39.15 -1.67 0.00	37.45 -1.87 0.00	39.42 -2.45 0.00	41.06 -2.65 0.00	36.72 -2.30 0.00	46.42 -3.00 0.00	41.07 -2.72 0.00	31.17 -2.17 0.00	38.05 -3.00 0.00
OCC_CHEM____DRP 24175	28.06 -1.53 0.00	17.02 -0.93 0.00	31.72 -2.00 0.00	23.56 -1.51 0.00	34.45 -2.27 0.00	36.80 -2.36 0.00	41.95 -3.28 0.00	38.16 -3.16 0.00	40.03 -3.60 0.00	41.94 -3.39 0.00	42.84 -3.19 0.00	42.92 -3.11 0.00	42.60 -3.07 0.00	40.43 -2.75 0.00	40.10 -2.63 0.00	38.91 -1.91 0.00	37.14 -2.18 0.00	38.94 -2.93 0.00	40.56 -3.15 0.00	36.30 -2.72 0.00	45.70 -3.72 0.00	40.55 -3.24 0.00	30.82 -2.51 0.00	37.59 -3.46 0.00
OLIN_CORP_DRP 24177	28.01 -1.58 0.00	16.99 -0.96 0.00	31.67 -2.05 0.00	23.51 -1.57 0.00	34.39 -2.32 0.00	36.75 -2.41 0.00	41.95 -3.28 0.00	38.22 -3.10 0.00	40.12 -3.51 0.00	42.00 -3.33 0.00	42.90 -3.13 0.00	42.97 -3.06 0.00	42.64 -3.03 0.00	40.46 -2.72 0.00	40.14 -2.59 0.00	38.91 -1.91 0.00	37.16 -2.16 0.00	39.01 -2.86 0.00	40.64 -3.07 0.00	36.38 -2.65 0.00	45.83 -3.60 0.00	40.63 -3.17 0.00	30.86 -2.48 0.00	37.61 -3.44 0.00
ONONDAGA_REF_OCCRA 23987	29.01 -0.58 0.00	17.71 -0.23 0.00	33.21 -0.52 0.00	24.68 -0.40 0.00	36.14 -0.57 0.00	38.51 -0.66 0.00	44.48 -0.75 0.00	40.56 -0.76 0.00	42.73 -0.90 0.00	44.38 -0.96 0.00	45.05 -0.98 0.00	45.06 -0.96 0.00	44.60 -1.07 0.00	42.20 -0.98 0.00	41.75 -0.97 0.00	39.96 -0.86 0.00	38.57 -0.75 0.00	41.08 -0.79 0.00	42.91 -0.80 0.00	38.19 -0.84 0.00	48.43 -1.00 0.00	42.96 -0.83 0.00	32.65 -0.68 0.00	40.22 -0.83 0.00
ONONDAGA____COGEN 23986	28.75 -0.84 0.00	17.53 -0.42 0.00	32.85 -0.87 0.00	24.41 -0.67 0.00	35.74 -0.98 0.00	38.10 -1.06 0.00	43.97 -1.26 0.00	40.16 -1.16 0.00	42.32 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.69 -1.34 0.00	44.26 -1.41 0.00	41.87 -1.31 0.00	41.45 -1.28 0.00	39.70 -1.12 0.00	38.27 -1.05 0.00	40.70 -1.17 0.00	42.51 -1.21 0.00	37.87 -1.16 0.00	48.01 -1.41 0.00	42.55 -1.24 0.00	32.34 -0.99 0.00	39.79 -1.27 0.00
OSWEGATCHIE____HYD 24044	29.78 0.19 0.00	18.21 0.26 0.00	34.34 0.61 0.00	25.54 0.46 0.00	37.48 0.76 0.00	39.75 0.59 0.00	45.97 0.75 0.00	41.25 -0.07 0.00	43.35 -0.27 0.00	44.97 -0.36 0.00	45.68 -0.35 0.00	45.71 -0.32 0.00	45.08 -0.59 0.00	42.70 -0.48 0.00	42.11 -0.62 0.00	40.17 -0.65 0.00	39.04 -0.28 0.00	41.68 -0.19 0.00	43.48 -0.24 0.00	38.30 -0.73 0.00	48.76 -0.67 0.00	43.65 -0.14 0.00	33.25 -0.08 0.00	41.63 0.58 0.00
OSWEGO____5 23606	28.87 -0.72 0.00	17.55 -0.40 0.00	32.94 -0.79 0.00	24.49 -0.58 0.00	35.85 -0.87 0.00	38.22 -0.94 0.00	44.12 -1.11 0.00	40.31 -1.01 0.00	42.51 -1.11 0.00	44.19 -1.15 0.00	44.88 -1.15 0.00	44.89 -1.14 0.00	44.50 -1.17 0.00	42.08 -1.10 0.00	41.65 -1.07 0.00	39.86 -0.96 0.00	38.40 -0.92 0.00	40.85 -1.01 0.00	42.66 -1.05 0.00	38.05 -0.97 0.00	48.21 -1.22 0.00	42.72 -1.07 0.00	32.50 -0.84 0.00	40.01 -1.05 0.00
OSWEGO____6 23613	28.87 -0.73 0.00	17.54 -0.40 0.00	32.93 -0.80 0.00	24.49 -0.59 0.00	35.84 -0.88 0.00	38.22 -0.95 0.00	44.11 -1.11 0.00	40.31 -1.01 0.00	42.51 -1.12 0.00	44.19 -1.15 0.00	44.88 -1.15 0.00	44.88 -1.15 0.00	44.50 -1.18 0.00	42.08 -1.10 0.00	41.65 -1.07 0.00	39.86 -0.96 0.00	38.40 -0.92 0.00	40.85 -1.02 0.00	42.66 -1.05 0.00	38.06 -0.97 0.00	48.21 -1.22 0.00	42.72 -1.08 0.00	32.49 -0.84 0.00	40.00 -1.05 0.00
OUTOKUMPU-AB____DRP 24206	28.09 -1.50 0.00	17.05 -0.90 0.00	31.88 -1.84 0.00	23.67 -1.40 0.00	34.62 -2.10 0.00	36.97 -2.19 0.00	42.19 -3.03 0.00	38.56 -2.76 0.00	40.53 -3.10 0.00	42.42 -2.91 0.00	43.27 -2.76 0.00	43.33 -2.69 0.00	42.99 -2.68 0.00	40.72 -2.46 0.00	40.42 -2.30 0.00	39.13 -1.70 0.00	37.39 -1.93 0.00	39.29 -2.58 0.00	40.96 -2.75 0.00	36.66 -2.36 0.00	46.26 -3.16 0.00	40.96 -2.83 0.00	31.12 -2.21 0.00	37.92 -3.13 0.00

OXBOW____ 24026	27.98 -1.62 0.00	16.97 -0.97 0.00	31.69 -2.03 0.00	23.52 -1.56 0.00	34.41 -2.31 0.00	36.76 -2.41 0.00	41.93 -3.30 0.00	38.23 -3.09 0.00	40.13 -3.50 0.00	42.03 -3.31 0.00	42.90 -3.13 0.00	42.97 -3.06 0.00	42.64 -3.03 0.00	40.42 -2.76 0.00	40.11 -2.61 0.00	38.88 -1.95 0.00	37.13 -2.20 0.00	38.96 -2.90 0.00	40.61 -3.11 0.00	36.34 -2.68 0.00	45.80 -3.62 0.00	40.60 -3.19 0.00	30.93 -2.40 0.00	37.82 -3.23 0.00
PEEKSKILL____ 23653	31.07 1.48 0.00	18.69 0.74 0.00	35.06 1.33 0.00	26.09 1.02 0.00	38.20 1.48 0.00	41.14 1.98 0.00	47.74 2.52 0.00	44.56 3.24 0.00	47.24 3.61 0.00	49.08 3.74 0.00	49.89 3.87 0.00	49.94 3.91 0.00	49.68 4.01 0.00	46.81 3.63 0.00	46.47 3.75 0.00	44.40 3.57 0.00	42.64 3.32 0.00	45.47 3.60 0.00	47.49 3.78 0.00	42.76 3.74 0.00	54.12 4.70 0.00	47.51 3.72 0.00	36.07 2.74 0.00	43.59 2.54 0.00
PGE MADISON____WINDPWR 24146	30.63 1.04 0.00	18.73 0.78 0.00	34.77 1.04 0.00	25.83 0.75 0.00	37.76 1.04 0.00	40.42 1.26 0.00	46.92 1.70 0.00	43.39 2.06 0.00	46.05 2.42 0.00	48.00 2.67 0.00	48.80 2.77 0.00	48.78 2.75 0.00	48.37 2.70 0.00	45.67 2.49 0.00	45.14 2.42 0.00	43.09 2.27 0.00	41.41 2.09 0.00	44.22 2.35 0.00	46.23 2.52 0.00	41.42 2.40 0.00	52.62 3.19 0.00	46.24 2.45 0.00	35.06 1.73 0.00	42.60 1.54 0.00
PJM_GEN_KEystone 24065	23.01 -4.17 15.42	16.99 -3.78 13.24	17.00 -4.97 20.50	17.00 -4.96 20.04	20.00 -4.91 17.44	34.01 -4.94 2.58	43.08 -2.15 0.00	40.22 -1.10 0.00	42.38 -1.24 0.00	43.92 -1.42 0.00	44.56 -1.47 0.00	44.60 -1.43 0.00	44.39 -1.28 0.00	41.94 -1.24 0.00	41.58 -1.15 0.00	39.91 -0.92 0.00	38.31 -1.01 0.00	40.67 -1.20 0.00	42.55 -1.17 0.00	38.08 -0.94 0.00	48.23 -1.19 0.00	42.44 -1.35 0.00	32.26 -1.07 0.00	39.11 -1.94 0.00
PLEASANTVLY____LBMP 24000	30.48 0.89 0.00	18.39 0.44 0.00	34.56 0.83 0.00	25.73 0.65 0.00	37.66 0.94 0.00	40.34 1.18 0.00	46.66 1.43 0.00	43.09 1.77 0.00	45.58 1.95 0.00	47.27 1.93 0.00	47.95 1.92 0.00	47.96 1.94 0.00	47.66 1.99 0.00	44.96 1.78 0.00	44.63 1.91 0.00	42.64 1.81 0.00	40.98 1.65 0.00	43.72 1.85 0.00	45.71 2.00 0.00	41.09 2.07 0.00	51.91 2.49 0.00	45.72 1.93 0.00	34.83 1.50 0.00	42.47 1.41 0.00
POLETTI____ 23519	31.61 2.01 0.00	18.98 1.03 0.00	35.56 1.84 0.00	26.47 1.40 0.00	38.75 2.03 0.00	41.80 2.64 0.00	48.57 3.35 0.00	45.50 4.18 0.00	48.25 4.63 0.00	50.18 4.84 0.00	51.07 5.04 0.00	51.13 5.11 0.00	50.97 5.30 0.00	48.01 4.83 0.00	50.54 4.91 -2.91	45.48 4.62 -0.03	43.65 4.32 0.00	46.54 4.67 0.00	48.59 4.87 0.00	43.78 4.75 0.00	57.21 6.00 -1.78	48.74 4.84 -0.11	36.89 3.56 0.00	44.47 3.42 0.00
PORT_JEFF_3 23555	30.86 1.27 0.00	18.73 0.78 0.00	35.22 1.50 0.00	26.28 1.21 0.00	38.46 1.74 0.00	41.61 2.45 0.00	47.88 2.65 0.00	44.35 3.03 0.00	47.07 3.44 0.00	48.98 3.65 0.00	50.96 3.67 -1.26	54.76 3.60 -5.13	49.45 3.67 -0.11	47.55 3.20 -1.17	45.97 3.24 0.00	43.99 3.17 0.00	42.45 3.08 -0.05	45.58 3.71 -0.01	47.18 3.47 0.00	75.10 3.56 -32.52	75.97 4.05 -22.49	47.01 3.15 -0.07	36.03 2.68 -0.01	43.34 2.28 0.00
PORT_JEFF_4 23616	31.20 1.61 0.00	18.81 0.86 0.00	35.39 1.66 0.00	26.39 1.32 0.00	38.64 1.92 0.00	41.84 2.68 0.00	48.36 3.13 0.00	45.10 3.77 0.00	47.96 4.33 0.00	49.93 4.60 0.00	51.95 4.66 -1.26	55.77 4.61 -5.13	50.45 4.67 -0.11	48.50 4.15 -1.17	46.91 4.18 0.00	44.83 4.01 0.00	43.21 3.84 -0.05	46.33 4.45 -0.01	48.13 4.42 0.00	75.90 4.35 -32.52	77.06 5.14 -22.49	47.95 4.09 -0.07	36.64 3.29 -0.01	44.06 3.01 0.00
PORT_JEFF_IC 23713	30.96 1.37 0.00	18.76 0.81 0.00	35.28 1.56 0.00	26.32 1.25 0.00	38.52 1.80 0.00	41.69 2.53 0.00	48.03 2.81 0.00	44.58 3.25 0.00	47.35 3.72 0.00	49.28 3.95 0.00	51.27 3.98 -1.26	55.08 3.92 -5.14	49.76 3.98 -0.11	47.84 3.50 -1.17	46.25 3.53 0.00	44.25 3.42 0.00	42.68 3.31 -0.05	45.81 3.93 -0.01	47.47 3.76 0.00	75.35 3.80 -32.52	76.29 4.38 -22.49	47.29 3.43 -0.07	36.22 2.87 -0.01	43.57 2.52 0.00
PPL PILGRIM_ST_GT1 24216	31.04 1.45 0.00	18.71 0.76 0.00	35.23 1.51 0.00	26.30 1.22 0.00	38.48 1.76 0.00	41.65 2.49 0.00	48.14 2.91 0.00	44.90 3.58 0.00	47.69 4.06 0.00	49.58 4.25 0.00	51.57 4.27 -1.27	55.41 4.22 -5.17	50.07 4.29 -0.11	48.18 3.82 -1.18	46.59 3.87 0.00	44.53 3.71 0.00	42.92 3.55 -0.05	46.01 4.13 -0.01	47.85 4.13 0.00	75.69 4.15 -32.52	76.90 4.98 -22.49	47.76 3.90 -0.07	36.41 3.07 -0.01	43.86 2.81 0.00
PPL PILGRIM_ST_GT2 24217	31.04 1.45 0.00	18.71 0.76 0.00	35.23 1.51 0.00	26.30 1.22 0.00	38.48 1.76 0.00	41.65 2.49 0.00	48.14 2.91 0.00	44.90 3.58 0.00	47.69 4.06 0.00	49.58 4.25 0.00	51.57 4.27 -1.27	55.41 4.22 -5.17	50.07 4.29 -0.11	48.18 3.82 -1.18	46.59 3.87 0.00	44.53 3.71 0.00	42.92 3.55 -0.05	46.01 4.13 -0.01	47.85 4.13 0.00	75.69 4.15 -32.52	76.90 4.98 -22.49	47.76 3.90 -0.07	36.41 3.07 -0.01	43.86 2.81 0.00
PPL_SHRM_GT3 24213	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
PPL_SHRM_GT4 24214	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
PROJECT____ORANGE 23990	29.59 0.00 0.00	17.95 0.00 0.00	33.73 0.00 0.00	25.07 0.00 0.00	36.72 0.00 0.00	39.16 0.00 0.00	45.23 0.00 0.00	41.32 0.00 0.00	43.63 0.00 0.00	45.34 0.00 0.00	46.03 0.00 0.00	46.03 0.00 0.00	45.67 0.00 0.00	43.18 0.00 0.00	42.72 0.00 0.00	40.83 0.00 0.00	39.32 0.00 0.00	41.87 0.00 0.00	43.71 0.00 0.00	39.03 0.00 0.00	49.43 0.00 0.00	43.79 0.00 0.00	33.33 0.00 0.00	41.05 0.00 0.00
PROJECT____ORANGE 1 24174	29.22 -0.37 0.00	17.81 -0.14 0.00	33.44 -0.29 0.00	24.86 -0.22 0.00	36.41 -0.31 0.00	38.78 -0.38 0.00	44.80 -0.43 0.00	40.83 -0.50 0.00	43.01 -0.62 0.00	44.66 -0.67 0.00	45.36 -0.67 0.00	45.37 -0.66 0.00	44.90 -0.77 0.00	42.48 -0.70 0.00	42.04 -0.69 0.00	40.24 -0.59 0.00	38.84 -0.49 0.00	41.36 -0.51 0.00	43.20 -0.52 0.00	38.44 -0.58 0.00	48.74 -0.68 0.00	43.25 -0.54 0.00	32.88 -0.45 0.00	40.53 -0.52 0.00
PROJECT____ORANGE 2 24166	29.22 -0.37 0.00	17.81 -0.14 0.00	33.44 -0.29 0.00	24.86 -0.22 0.00	36.41 -0.31 0.00	38.78 -0.38 0.00	44.80 -0.43 0.00	40.83 -0.50 0.00	43.01 -0.62 0.00	44.66 -0.67 0.00	45.36 -0.67 0.00	45.37 -0.66 0.00	44.90 -0.77 0.00	42.48 -0.70 0.00	42.04 -0.69 0.00	40.24 -0.59 0.00	38.84 -0.49 0.00	41.36 -0.51 0.00	43.20 -0.52 0.00	38.44 -0.58 0.00	48.74 -0.68 0.00	43.25 -0.54 0.00	32.88 -0.45 0.00	40.53 -0.52 0.00

PYRITES___HYD 24023	30.54 0.95 0.00	18.69 0.74 0.00	35.24 1.52 0.00	26.20 1.13 0.00	38.45 1.74 0.00	40.74 1.58 0.00	47.09 1.86 0.00	42.03 0.70 0.00	44.15 0.52 0.00	45.77 0.43 0.00	46.50 0.48 0.00	46.54 0.51 0.00	45.85 0.18 0.00	43.43 0.25 0.00	42.79 0.07 0.00	40.76 -0.07 0.00	39.63 0.31 0.00	42.30 0.44 0.00	44.10 0.39 0.00	38.75 -0.28 0.00	49.38 -0.05 0.00	44.37 0.58 0.00	33.81 0.47 0.00	42.55 1.50 0.00
RANKINE____ 23646	28.16 -1.43 0.00	17.07 -0.88 0.00	31.89 -1.84 0.00	23.69 -1.38 0.00	34.64 -2.07 0.00	37.06 -2.10 0.00	42.51 -2.71 0.00	39.16 -2.16 0.00	41.22 -2.41 0.00	43.00 -2.33 0.00	43.83 -2.20 0.00	43.85 -2.17 0.00	43.51 -2.16 0.00	41.17 -2.01 0.00	40.88 -1.84 0.00	39.52 -1.30 0.00	37.80 -1.52 0.00	39.79 -2.08 0.00	41.55 -2.16 0.00	37.25 -1.78 0.00	46.98 -2.44 0.00	41.53 -2.26 0.00	31.52 -1.81 0.00	38.25 -2.81 0.00
RAVENS GT4-7____ 23728	32.04 2.45 0.00	19.21 1.26 0.00	35.98 2.25 0.00	26.76 1.69 0.00	39.19 2.47 0.00	42.31 3.15 0.00	49.20 3.98 0.00	46.16 4.84 0.00	48.95 5.33 0.00	50.91 5.58 0.00	51.84 5.82 0.00	51.93 5.90 0.00	51.82 6.15 0.00	48.80 5.62 0.00	51.28 5.65 -2.91	46.18 5.33 -0.03	44.31 4.99 0.00	47.21 5.34 0.00	49.30 5.59 0.00	44.44 5.41 0.00	58.06 6.85 -1.78	49.48 5.59 -0.11	37.46 4.13 0.00	45.10 4.05 0.00
RAVENSWD GT2____ 23730	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWD GT3____ 23733	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT2_1 24244	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT2_2 24245	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT2_3 24246	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT2_4 24247	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT3_1 24248	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT3_2 24249	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT3_3 24250	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT3_4 24251	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT_1 23729	31.66 2.07 0.00	19.01 1.07 0.00	35.63 1.91 0.00	26.52 1.44 0.00	38.82 2.10 0.00	41.88 2.71 0.00	48.66 3.43 0.00	46.66 4.24 -1.09	49.04 4.71 -0.70	50.53 4.93 -0.27	51.14 5.11 0.00	53.74 5.17 -2.54	58.09 5.36 -7.06	68.27 4.89 -20.20	72.20 4.97 -24.51	52.56 4.69 -7.04	84.50 4.39 -40.78	83.07 4.73 -36.47	50.52 4.94 -1.87	49.82 4.81 -5.99	63.33 6.07 -7.83	81.15 4.90 -32.45	70.87 3.60 -33.93	64.34 3.48 -19.80
RAVENSWOOD_GT_10 24258	32.05 2.46 0.00	19.21 1.26 0.00	35.99 2.26 0.00	26.77 1.69 0.00	39.20 2.48 0.00	42.33 3.16 0.00	49.22 3.99 0.00	46.18 4.85 0.00	48.97 5.34 0.00	50.93 5.59 0.00	51.86 5.84 0.00	51.95 5.92 0.00	51.84 6.17 0.00	48.82 5.64 0.00	51.30 5.67 -2.91	46.20 5.35 -0.03	44.33 5.01 0.00	47.23 5.36 0.00	49.32 5.61 0.00	44.45 5.43 0.00	58.09 6.88 -1.78	49.50 5.61 -0.11	37.47 4.14 0.00	45.12 4.06 0.00
RAVENSWOOD_GT_11 24259	32.05 2.46 0.00	19.21 1.26 0.00	35.99 2.26 0.00	26.77 1.69 0.00	39.20 2.48 0.00	42.33 3.16 0.00	49.22 3.99 0.00	46.18 4.85 0.00	48.97 5.34 0.00	50.93 5.59 0.00	51.86 5.84 0.00	51.95 5.92 0.00	51.84 6.17 0.00	48.82 5.64 0.00	51.30 5.67 -2.91	46.20 5.35 -0.03	44.33 5.01 0.00	47.23 5.36 0.00	49.32 5.61 0.00	44.45 5.43 0.00	58.09 6.88 -1.78	49.50 5.61 -0.11	37.47 4.14 0.00	45.12 4.06 0.00

RAVENSWOOD_GT_4 24252	32.04 2.45 0.00	19.21 1.26 0.00	35.98 2.25 0.00	26.76 1.69 0.00	39.19 2.47 0.00	42.31 3.15 0.00	49.20 3.98 0.00	46.16 4.84 0.00	48.95 5.33 0.00	50.91 5.58 0.00	51.84 5.82 0.00	51.93 5.90 0.00	51.82 6.15 0.00	48.80 5.62 0.00	51.28 5.65 -2.91	46.18 5.33 -0.03	44.31 4.99 0.00	47.21 5.34 0.00	49.30 5.59 0.00	44.44 5.41 0.00	58.06 6.85 -1.78	49.48 5.59 -0.11	37.46 4.13 0.00	45.10 4.05 0.00
RAVENSWOOD_GT_5 24254	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT_6 24253	32.04 2.45 0.00	19.21 1.26 0.00	35.98 2.25 0.00	26.76 1.69 0.00	39.19 2.47 0.00	42.31 3.15 0.00	49.20 3.98 0.00	46.16 4.84 0.00	48.95 5.33 0.00	50.91 5.58 0.00	51.84 5.82 0.00	51.93 5.90 0.00	51.82 6.15 0.00	48.80 5.62 0.00	51.28 5.65 -2.91	46.18 5.33 -0.03	44.31 4.99 0.00	47.21 5.34 0.00	49.30 5.59 0.00	44.44 5.41 0.00	58.06 6.85 -1.78	49.48 5.59 -0.11	37.46 4.13 0.00	45.10 4.05 0.00
RAVENSWOOD_GT_7 24255	31.65 2.06 0.00	19.01 1.06 0.00	35.62 1.89 0.00	26.50 1.43 0.00	38.80 2.08 0.00	41.86 2.70 0.00	48.64 3.42 0.00	45.56 4.24 0.00	48.33 4.70 0.00	50.26 4.92 0.00	51.14 5.11 0.00	51.19 5.16 0.00	51.02 5.35 0.00	48.06 4.88 0.00	50.59 4.96 -2.91	45.54 4.68 -0.03	43.70 4.38 0.00	46.59 4.72 0.00	48.64 4.93 0.00	43.83 4.80 0.00	57.28 6.07 -1.78	48.79 4.89 -0.11	36.93 3.60 0.00	44.52 3.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.05 2.46 0.00	19.21 1.26 0.00	35.99 2.26 0.00	26.77 1.69 0.00	39.20 2.48 0.00	42.33 3.16 0.00	49.22 3.99 0.00	46.18 4.85 0.00	48.97 5.34 0.00	50.93 5.59 0.00	51.86 5.84 0.00	51.95 5.92 0.00	51.84 6.17 0.00	48.82 5.64 0.00	51.30 5.67 -2.91	46.20 5.35 -0.03	44.33 5.01 0.00	47.23 5.36 0.00	49.32 5.61 0.00	44.45 5.43 0.00	58.09 6.88 -1.78	49.50 5.61 -0.11	37.47 4.14 0.00	45.12 4.06 0.00
RAVENSWOOD_GT_9 24257	32.05 2.46 0.00	19.21 1.26 0.00	35.99 2.26 0.00	26.77 1.69 0.00	39.20 2.48 0.00	42.33 3.16 0.00	49.22 3.99 0.00	46.18 4.85 0.00	48.97 5.34 0.00	50.93 5.59 0.00	51.86 5.84 0.00	51.95 5.92 0.00	51.84 6.17 0.00	48.82 5.64 0.00	51.30 5.67 -2.91	46.20 5.35 -0.03	44.33 5.01 0.00	47.23 5.36 0.00	49.32 5.61 0.00	44.45 5.43 0.00	58.09 6.88 -1.78	49.50 5.61 -0.11	37.47 4.14 0.00	45.12 4.06 0.00
RAVENSWOOD___1 23533	32.05 2.46 0.00	19.21 1.26 0.00	36.00 2.27 0.00	26.77 1.70 0.00	39.21 2.49 0.00	42.33 3.17 0.00	49.22 4.00 0.00	47.27 4.85 -1.09	49.67 5.34 -0.70	51.19 5.59 -0.27	51.86 5.83 0.00	54.49 5.92 -2.54	58.90 6.17 -7.06	69.02 5.64 -20.20	51.30 5.67 -24.51	46.20 5.34 -7.04	44.33 5.01 -40.78	47.23 5.36 -36.47	49.32 5.61 -1.87	50.44 5.43 -5.99	64.13 6.87 -7.83	81.85 5.60 -32.45	71.40 4.14 -33.93	64.92 4.06 -19.80
RAVENSWOOD___2 23534	32.01 2.42 0.00	19.19 1.24 0.00	35.95 2.23 0.00	26.74 1.67 0.00	39.16 2.44 0.00	42.28 3.12 0.00	49.15 3.93 0.00	47.19 4.77 -1.09	49.53 5.20 -0.70	50.97 5.37 -0.27	51.62 5.59 0.00	54.25 5.68 -2.54	58.66 5.93 -7.06	68.80 5.41 -20.20	72.67 5.44 -24.51	53.00 5.13 -7.04	84.91 4.80 -40.78	83.46 5.12 -36.47	50.97 5.39 -1.87	50.28 5.27 -5.99	63.91 6.65 -7.83	81.69 5.44 -32.45	71.31 4.05 -33.93	64.83 3.97 -19.80
RAVENSWOOD___3 23535	31.66 2.07 0.00	19.01 1.07 0.00	35.63 1.91 0.00	26.52 1.44 0.00	38.82 2.10 0.00	41.88 2.71 0.00	48.66 3.43 0.00	45.56 4.24 0.00	48.34 4.71 0.00	50.27 4.93 0.00	51.14 5.11 0.00	51.20 5.17 0.00	51.03 5.36 0.00	48.07 4.89 0.00	50.60 4.97 -2.91	45.55 4.69 -0.03	43.71 4.39 0.00	46.60 4.73 0.00	48.65 4.94 0.00	43.83 4.81 0.00	57.28 6.07 -1.78	48.80 4.90 -0.11	36.94 3.60 0.00	44.54 3.48 0.00
RAVNSWD 8-11____ 23667	32.05 2.46 0.00	19.21 1.26 0.00	35.99 2.26 0.00	26.77 1.69 0.00	39.20 2.48 0.00	42.33 3.16 0.00	49.22 3.99 0.00	46.18 4.85 0.00	48.97 5.34 0.00	50.93 5.59 0.00	51.86 5.84 0.00	51.95 5.92 0.00	51.84 6.17 0.00	48.82 5.64 0.00	51.30 5.67 -2.91	46.20 5.35 -0.03	44.33 5.01 0.00	47.23 5.36 0.00	49.32 5.61 0.00	44.45 5.43 0.00	58.09 6.88 -1.78	49.50 5.61 -0.11	37.47 4.14 0.00	45.12 4.06 0.00
RCPI_TRUST___DRP 24196	31.62 2.03 0.00	18.99 1.04 0.00	35.59 1.86 0.00	26.49 1.41 0.00	38.77 2.05 0.00	41.83 2.66 0.00	48.60 3.38 0.00	45.51 4.19 0.00	48.29 4.66 0.00	50.21 4.88 0.00	51.09 5.06 0.00	51.14 5.11 0.00	50.96 5.29 0.00	48.00 4.82 0.00	50.54 4.91 -2.91	45.49 4.64 -0.03	43.66 4.33 0.00	46.54 4.68 0.00	48.59 4.88 0.00	43.78 4.75 0.00	57.22 6.01 -1.78	48.74 4.84 -0.11	36.89 3.56 0.00	44.48 3.43 0.00
RENSSELAER___COGEN 23796	31.59 2.00 0.00	19.17 1.22 0.00	36.21 2.49 0.00	26.94 1.86 0.00	39.49 2.77 0.00	41.90 2.74 0.00	48.44 3.22 0.00	43.35 2.03 0.00	45.79 2.16 0.00	47.56 2.22 0.00	48.16 2.13 0.00	48.15 2.12 0.00	47.69 2.02 0.00	45.11 1.93 0.00	44.48 1.76 0.00	42.28 1.45 0.00	40.97 1.65 0.00	43.92 2.05 0.00	45.80 2.08 0.00	40.65 1.62 0.00	51.60 2.18 0.00	45.98 2.19 0.00	35.10 1.76 0.00	43.94 2.89 0.00
REVERE_CPPR_DRP 24186	30.28 0.68 0.00	18.49 0.54 0.00	34.81 1.08 0.00	25.89 0.81 0.00	37.95 1.23 0.00	40.37 1.20 0.00	46.71 1.48 0.00	42.29 0.97 0.00	44.51 0.88 0.00	46.18 0.84 0.00	46.87 0.84 0.00	46.89 0.86 0.00	46.29 0.62 0.00	43.82 0.64 0.00	43.29 0.57 0.00	41.35 0.53 0.00	40.06 0.74 0.00	42.76 0.89 0.00	44.65 0.93 0.00	39.54 0.52 0.00	50.25 0.82 0.00	44.78 0.99 0.00	34.06 0.73 0.00	42.19 1.13 0.00
ROCHESTER_9_IC 23652	29.46 -0.13 0.00	18.05 0.10 0.00	33.82 0.09 0.00	24.99 -0.09 0.00	36.56 -0.16 0.00	38.79 -0.38 0.00	44.53 -0.70 0.00	39.62 -1.70 0.00	41.78 -1.85 0.00	43.78 -1.55 0.00	44.59 -1.43 0.00	44.63 -1.40 0.00	44.09 -1.58 0.00	41.86 -1.32 0.00	41.26 -1.47 0.00	39.44 -1.39 0.00	38.07 -1.25 0.00	40.38 -1.49 0.00	41.96 -1.75 0.00	37.00 -2.02 0.00	47.07 -2.35 0.00	42.16 -1.63 0.00	31.99 -1.34 0.00	40.09 -0.97 0.00
ROSETON___1 23587	30.90 1.31 0.00	18.65 0.70 0.00	35.04 1.31 0.00	26.08 1.00 0.00	38.18 1.46 0.00	40.97 1.81 0.00	47.40 2.18 0.00	43.90 2.58 0.00	46.39 2.76 0.00	47.94 2.61 0.00	48.54 2.51 0.00	48.57 2.54 0.00	48.21 2.54 0.00	45.43 2.25 0.00	45.26 2.54 0.00	43.21 2.38 0.00	41.49 2.17 0.00	44.41 2.54 0.00	46.45 2.73 0.00	41.81 2.79 0.00	52.68 3.25 0.00	46.36 2.57 0.00	35.45 2.11 0.00	43.16 2.10 0.00
ROSETON___2 23588	30.90 1.30 0.00	18.64 0.69 0.00	35.02 1.30 0.00	26.06 0.99 0.00	38.16 1.44 0.00	40.95 1.79 0.00	47.37 2.14 0.00	43.85 2.53 0.00	46.30 2.67 0.00	47.87 2.53 0.00	48.50 2.48 0.00	48.53 2.51 0.00	48.17 2.50 0.00	45.39 2.21 0.00	45.23 2.51 0.00	43.17 2.35 0.00	41.46 2.14 0.00	44.38 2.51 0.00	46.45 2.74 0.00	41.80 2.77 0.00	52.67 3.24 0.00	46.35 2.56 0.00	35.45 2.12 0.00	43.16 2.11 0.00



RUSSELL___STATION 23914	28.88 -0.71 0.00	17.77 -0.18 0.00	33.26 -0.46 0.00	24.48 -0.60 0.00	35.71 -1.01 0.00	37.90 -1.26 0.00	43.46 -1.76 0.00	38.65 -2.67 0.00	40.87 -2.76 0.00	42.97 -2.36 0.00	43.79 -2.24 0.00	43.80 -2.23 0.00	43.30 -2.37 0.00	41.15 -2.03 0.00	40.56 -2.16 0.00	38.67 -2.15 0.00	37.31 -2.02 0.00	39.57 -2.30 0.00	41.06 -2.65 0.00	36.16 -2.87 0.00	45.98 -3.45 0.00	41.17 -2.62 0.00	31.22 -2.12 0.00	39.09 -1.96 0.00
S SALMON___HYD 24043	29.18 -0.41 0.00	17.83 -0.12 0.00	33.54 -0.19 0.00	24.95 -0.12 0.00	36.57 -0.15 0.00	38.86 -0.30 0.00	44.92 -0.30 0.00	40.65 -0.68 0.00	42.75 -0.88 0.00	44.36 -0.98 0.00	45.03 -1.00 0.00	45.05 -0.97 0.00	44.48 -1.19 0.00	42.11 -1.07 0.00	41.62 -1.11 0.00	39.80 -1.02 0.00	38.56 -0.76 0.00	41.13 -0.74 0.00	42.95 -0.77 0.00	38.04 -0.99 0.00	48.32 -1.11 0.00	43.04 -0.76 0.00	32.72 -0.61 0.00	40.61 -0.45 0.00
SELKIRK___II 23799	31.04 1.45 0.00	18.86 0.91 0.00	35.62 1.90 0.00	26.48 1.41 0.00	38.83 2.11 0.00	41.19 2.03 0.00	47.57 2.34 0.00	42.59 1.27 0.00	44.97 1.34 0.00	46.69 1.35 0.00	47.28 1.25 0.00	47.28 1.25 0.00	46.83 1.16 0.00	44.29 1.11 0.00	43.70 0.98 0.00	41.53 0.71 0.00	40.25 0.93 0.00	43.14 1.27 0.00	44.98 1.27 0.00	39.90 0.87 0.00	50.67 1.24 0.00	45.16 1.37 0.00	34.49 1.16 0.00	43.17 2.12 0.00
SELKIRK___I 23801	31.29 1.70 0.00	19.01 1.07 0.00	35.91 2.18 0.00	26.70 1.63 0.00	39.14 2.42 0.00	41.51 2.34 0.00	47.73 2.50 0.00	42.81 1.49 0.00	45.21 1.58 0.00	46.94 1.60 0.00	47.55 1.52 0.00	47.56 1.53 0.00	47.13 1.46 0.00	44.58 1.40 0.00	43.99 1.27 0.00	41.80 0.97 0.00	40.50 1.17 0.00	43.41 1.54 0.00	45.26 1.55 0.00	40.17 1.14 0.00	51.01 1.58 0.00	45.44 1.65 0.00	34.69 1.36 0.00	43.38 2.33 0.00
SENECA OSWGO___HYD 24041	28.92 -0.67 0.00	17.61 -0.34 0.00	33.08 -0.65 0.00	24.59 -0.48 0.00	36.03 -0.69 0.00	38.37 -0.80 0.00	44.32 -0.91 0.00	40.37 -0.95 0.00	42.53 -1.10 0.00	44.17 -1.17 0.00	44.85 -1.18 0.00	44.86 -1.17 0.00	44.41 -1.26 0.00	42.01 -1.17 0.00	41.56 -1.16 0.00	39.78 -1.04 0.00	38.40 -0.92 0.00	40.90 -0.97 0.00	42.71 -1.00 0.00	38.01 -1.01 0.00	48.20 -1.23 0.00	42.77 -1.02 0.00	32.52 -0.81 0.00	40.13 -0.93 0.00
SENECA___ENERGY 23797	28.93 -0.66 0.00	17.78 -0.17 0.00	33.17 -0.56 0.00	24.51 -0.56 0.00	35.89 -0.82 0.00	38.40 -0.77 0.00	44.27 -0.95 0.00	40.57 -0.75 0.00	42.87 -0.76 0.00	44.68 -0.66 0.00	45.37 -0.66 0.00	45.42 -0.61 0.00	45.21 -0.47 0.00	42.76 -0.42 0.00	42.08 -0.64 0.00	40.25 -0.57 0.00	38.79 -0.54 0.00	41.19 -0.68 0.00	42.85 -0.86 0.00	38.08 -0.95 0.00	48.55 -0.88 0.00	42.98 -0.81 0.00	32.58 -0.76 0.00	40.05 -1.01 0.00
SHOEMAKER___GT 23640	30.14 0.55 0.00	18.18 0.23 0.00	34.12 0.39 0.00	25.42 0.34 0.00	37.18 0.46 0.00	39.94 0.78 0.00	46.27 1.05 0.00	43.13 1.81 0.00	45.66 2.03 0.00	47.38 2.04 0.00	48.12 2.09 0.00	48.12 2.09 0.00	47.94 2.27 0.00	45.29 2.11 0.00	44.94 2.22 0.00	42.96 2.14 0.00	41.25 1.93 0.00	43.96 2.09 0.00	45.95 2.24 0.00	41.34 2.31 0.00	52.20 2.77 0.00	45.83 2.04 0.00	34.82 1.49 0.00	42.14 1.09 0.00
SHOREHAM_IC_1 23715	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
SHOREHAM_IC_2 23716	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
SITHE_IND_GS1 24169	28.72 -0.87 0.00	17.45 -0.50 0.00	32.76 -0.97 0.00	24.35 -0.73 0.00	35.65 -1.07 0.00	38.01 -1.15 0.00	43.87 -1.35 0.00	40.11 -1.21 0.00	42.31 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.68 -1.35 0.00	44.30 -1.37 0.00	41.90 -1.28 0.00	41.47 -1.25 0.00	39.69 -1.13 0.00	38.23 -1.10 0.00	40.66 -1.21 0.00	42.45 -1.26 0.00	37.89 -1.13 0.00	47.98 -1.44 0.00	42.51 -1.28 0.00	32.33 -1.00 0.00	39.82 -1.23 0.00
SITHE_IND_GS2 24170	28.72 -0.87 0.00	17.45 -0.50 0.00	32.76 -0.97 0.00	24.35 -0.73 0.00	35.65 -1.07 0.00	38.01 -1.15 0.00	43.87 -1.35 0.00	40.11 -1.21 0.00	42.31 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.68 -1.35 0.00	44.30 -1.37 0.00	41.90 -1.28 0.00	41.47 -1.25 0.00	39.69 -1.13 0.00	38.23 -1.10 0.00	40.66 -1.21 0.00	42.45 -1.26 0.00	37.89 -1.13 0.00	47.98 -1.44 0.00	42.51 -1.28 0.00	32.33 -1.00 0.00	39.82 -1.23 0.00
SITHE_IND_GS3 24171	28.72 -0.87 0.00	17.45 -0.50 0.00	32.76 -0.97 0.00	24.35 -0.73 0.00	35.65 -1.07 0.00	38.01 -1.15 0.00	43.87 -1.35 0.00	40.11 -1.21 0.00	42.31 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.68 -1.35 0.00	44.30 -1.37 0.00	41.90 -1.28 0.00	41.47 -1.25 0.00	39.69 -1.13 0.00	38.23 -1.10 0.00	40.66 -1.21 0.00	42.45 -1.26 0.00	37.89 -1.13 0.00	47.98 -1.44 0.00	42.51 -1.28 0.00	32.33 -1.00 0.00	39.82 -1.23 0.00
SITHE_IND_GS4 24172	28.72 -0.87 0.00	17.45 -0.50 0.00	32.76 -0.97 0.00	24.35 -0.73 0.00	35.65 -1.07 0.00	38.01 -1.15 0.00	43.87 -1.35 0.00	40.11 -1.21 0.00	42.31 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.68 -1.35 0.00	44.30 -1.37 0.00	41.90 -1.28 0.00	41.47 -1.25 0.00	39.69 -1.13 0.00	38.23 -1.10 0.00	40.66 -1.21 0.00	42.45 -1.26 0.00	37.89 -1.13 0.00	47.98 -1.44 0.00	42.51 -1.28 0.00	32.33 -1.00 0.00	39.82 -1.23 0.00
SITHE___BATAVIA 24024	28.80 -0.79 0.00	17.44 -0.51 0.00	32.61 -1.12 0.00	24.17 -0.91 0.00	35.37 -1.35 0.00	37.82 -1.34 0.00	43.42 -1.80 0.00	39.66 -1.66 0.00	41.78 -1.85 0.00	43.72 -1.61 0.00	44.61 -1.42 0.00	44.70 -1.33 0.00	44.36 -1.31 0.00	41.96 -1.22 0.00	41.65 -1.07 0.00	40.10 -0.72 0.00	38.43 -0.89 0.00	40.60 -1.27 0.00	42.28 -1.43 0.00	37.76 -1.27 0.00	47.89 -1.54 0.00	42.31 -1.49 0.00	32.06 -1.27 0.00	39.22 -1.84 0.00
SITHE___INDEPEND 23800	28.72 -0.87 0.00	17.45 -0.50 0.00	32.76 -0.97 0.00	24.35 -0.73 0.00	35.65 -1.07 0.00	38.01 -1.15 0.00	43.87 -1.35 0.00	40.11 -1.21 0.00	42.31 -1.31 0.00	43.99 -1.35 0.00	44.67 -1.35 0.00	44.68 -1.35 0.00	44.30 -1.37 0.00	41.90 -1.28 0.00	41.47 -1.25 0.00	39.69 -1.13 0.00	38.23 -1.10 0.00	40.66 -1.21 0.00	42.45 -1.26 0.00	37.89 -1.13 0.00	47.98 -1.44 0.00	42.51 -1.28 0.00	32.33 -1.00 0.00	39.82 -1.23 0.00
SITHE___MASSENA 23902	29.70 0.10 0.00	18.05 0.10 0.00	33.92 0.19 0.00	25.21 0.13 0.00	36.92 0.20 0.00	39.30 0.13 0.00	45.35 0.12 0.00	41.10 -0.22 0.00	43.36 -0.26 0.00	45.07 -0.26 0.00	45.80 -0.22 0.00	45.80 -0.23 0.00	45.39 -0.28 0.00	42.94 -0.24 0.00	42.41 -0.32 0.00	40.44 -0.39 0.00	39.00 -0.32 0.00	41.48 -0.39 0.00	43.26 -0.46 0.00	38.40 -0.63 0.00	48.73 -0.69 0.00	43.45 -0.34 0.00	33.11 -0.22 0.00	41.19 0.13 0.00

SITHE___OGDNSBRG 24021	30.81 1.22 0.00	18.82 0.87 0.00	35.46 1.73 0.00	26.35 1.27 0.00	38.66 1.94 0.00	40.99 1.83 0.00	47.36 2.13 0.00	42.42 1.10 0.00	44.61 0.98 0.00	46.28 0.94 0.00	47.01 0.98 0.00	47.03 1.00 0.00	46.40 0.73 0.00	43.93 0.75 0.00	43.31 0.58 0.00	41.27 0.44 0.00	40.04 0.71 0.00	42.68 0.82 0.00	44.51 0.79 0.00	39.18 0.15 0.00	49.89 0.47 0.00	44.78 0.99 0.00	34.11 0.78 0.00	42.83 1.78 0.00
SITHE___STERLING 23777	29.92 0.33 0.00	18.26 0.31 0.00	34.33 0.60 0.00	25.54 0.47 0.00	37.40 0.68 0.00	39.83 0.66 0.00	46.05 0.83 0.00	41.83 0.51 0.00	44.06 0.43 0.00	45.74 0.41 0.00	46.44 0.42 0.00	46.45 0.42 0.00	45.91 0.24 0.00	43.45 0.27 0.00	42.96 0.23 0.00	41.05 0.22 0.00	39.69 0.37 0.00	42.32 0.45 0.00	44.18 0.47 0.00	39.22 0.19 0.00	49.79 0.36 0.00	44.31 0.52 0.00	33.71 0.37 0.00	41.62 0.57 0.00
SOUTH CAIRO___GT 23612	30.23 0.64 0.00	18.23 0.28 0.00	34.31 0.59 0.00	25.54 0.46 0.00	37.39 0.67 0.00	39.90 0.74 0.00	46.12 0.90 0.00	42.27 0.95 0.00	44.82 1.19 0.00	46.63 1.30 0.00	47.32 1.29 0.00	47.29 1.27 0.00	46.78 1.11 0.00	44.22 1.04 0.00	43.88 1.16 0.00	41.96 1.14 0.00	40.40 1.08 0.00	43.03 1.16 0.00	44.95 1.23 0.00	40.29 1.27 0.00	51.02 1.59 0.00	45.04 1.25 0.00	34.26 0.92 0.00	42.00 0.94 0.00
SOUTH HAMPTN___IC 23720	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
SOUTHOLD___IC 23719	31.04 1.45 0.00	18.72 0.77 0.00	35.21 1.48 0.00	26.27 1.20 0.00	38.44 1.72 0.00	41.63 2.47 0.00	48.12 2.89 0.00	44.88 3.56 0.00	47.74 4.11 0.00	49.70 4.37 0.00	51.72 4.43 -1.26	55.54 4.38 -5.13	50.22 4.44 -0.11	48.28 3.93 -1.17	46.68 3.96 0.00	44.62 3.79 0.00	43.01 3.64 -0.05	46.11 4.23 -0.01	47.91 4.20 0.00	75.60 4.05 -32.52	76.67 4.76 -22.49	47.61 3.75 -0.07	36.48 3.13 -0.01	43.85 2.79 0.00
ST LAWRENCE___ 23600	29.47 -0.12 0.00	17.88 -0.07 0.00	33.59 -0.14 0.00	24.96 -0.11 0.00	36.54 -0.18 0.00	38.93 -0.23 0.00	44.91 -0.32 0.00	40.85 -0.47 0.00	43.14 -0.49 0.00	44.86 -0.47 0.00	45.59 -0.44 0.00	45.58 -0.45 0.00	45.23 -0.44 0.00	42.78 -0.40 0.00	42.27 -0.45 0.00	40.33 -0.50 0.00	38.83 -0.50 0.00	41.26 -0.61 0.00	43.03 -0.68 0.00	38.29 -0.73 0.00	48.55 -0.87 0.00	43.21 -0.58 0.00	32.92 -0.41 0.00	40.84 -0.22 0.00
STATION 5_MISC_HYD 23604	27.90 -1.69 0.00	17.03 -0.92 0.00	31.89 -1.84 0.00	23.57 -1.50 0.00	34.50 -2.22 0.00	36.71 -2.46 0.00	42.38 -2.85 0.00	37.90 -3.42 0.00	40.15 -3.48 0.00	42.15 -3.18 0.00	42.99 -3.04 0.00	43.04 -2.99 0.00	42.44 -3.23 0.00	40.24 -2.94 0.00	39.53 -3.19 0.00	37.72 -3.10 0.00	36.37 -2.95 0.00	38.60 -3.26 0.00	40.08 -3.63 0.00	35.35 -3.67 0.00	45.25 -4.17 0.00	40.45 -3.34 0.00	30.53 -2.80 0.00	38.08 -2.98 0.00
STURGEON_POOL_HYD 23609	31.24 1.65 0.00	18.84 0.89 0.00	35.40 1.67 0.00	26.34 1.27 0.00	38.57 1.85 0.00	41.36 2.19 0.00	47.89 2.66 0.00	44.34 3.02 0.00	46.31 2.69 0.00	47.99 2.65 0.00	48.69 2.66 0.00	48.70 2.67 0.00	48.25 2.57 0.00	45.48 2.30 0.00	45.28 2.56 0.00	43.27 2.44 0.00	41.58 2.25 0.00	44.41 2.54 0.00	46.42 2.70 0.00	41.74 2.71 0.00	52.76 3.33 0.00	46.41 2.62 0.00	35.33 2.00 0.00	42.94 1.89 0.00
SYRACUSE___POWER 24017	29.01 -0.58 0.00	17.71 -0.23 0.00	33.21 -0.52 0.00	24.68 -0.40 0.00	36.14 -0.57 0.00	38.51 -0.66 0.00	44.48 -0.75 0.00	40.56 -0.76 0.00	42.73 -0.90 0.00	44.38 -0.96 0.00	45.05 -0.98 0.00	45.06 -0.96 0.00	44.60 -1.07 0.00	42.20 -0.98 0.00	41.75 -0.97 0.00	39.96 -0.86 0.00	38.57 -0.75 0.00	41.08 -0.79 0.00	42.91 -0.80 0.00	38.19 -0.84 0.00	48.43 -1.00 0.00	42.96 -0.83 0.00	32.65 -0.68 0.00	40.22 -0.83 0.00
Stony___Brook 24151	30.96 1.37 0.00	18.76 0.81 0.00	35.28 1.56 0.00	26.32 1.25 0.00	38.52 1.80 0.00	41.69 2.53 0.00	48.03 2.81 0.00	44.58 3.25 0.00	47.35 3.72 0.00	49.28 3.95 0.00	51.27 3.98 -1.26	55.08 3.92 -5.14	49.76 3.98 -0.11	47.84 3.50 -1.17	46.25 3.53 0.00	44.25 3.42 0.00	42.68 3.31 -0.05	45.81 3.93 -0.01	47.47 3.76 0.00	75.35 3.80 -32.52	76.29 4.38 -22.49	47.29 3.43 -0.07	36.22 2.87 -0.01	43.57 2.52 0.00
UPPER HUDSON___HYD 24058	30.43 0.84 0.00	18.34 0.39 0.00	34.64 0.92 0.00	25.77 0.69 0.00	37.84 1.12 0.00	40.28 1.12 0.00	46.82 1.60 0.00	41.71 0.39 0.00	44.19 0.56 0.00	45.99 0.65 0.00	46.59 0.56 0.00	46.57 0.54 0.00	45.99 0.32 0.00	43.47 0.29 0.00	42.63 -0.09 0.00	40.49 -0.34 0.00	39.26 -0.06 0.00	42.09 0.22 0.00	43.88 0.17 0.00	38.98 -0.05 0.00	49.50 0.08 0.00	44.19 0.40 0.00	33.58 0.24 0.00	42.31 1.25 0.00
UPPER RAQUET___HYD 24056	29.46 -0.13 0.00	17.97 0.02 0.00	33.85 0.12 0.00	25.14 0.07 0.00	36.89 0.17 0.00	39.17 0.01 0.00	45.23 0.00 0.00	40.64 -0.68 0.00	42.78 -0.85 0.00	44.41 -0.93 0.00	45.14 -0.89 0.00	45.16 -0.87 0.00	44.63 -1.04 0.00	42.25 -0.93 0.00	41.67 -1.05 0.00	39.72 -1.11 0.00	38.47 -0.86 0.00	40.99 -0.87 0.00	42.73 -0.98 0.00	37.73 -1.29 0.00	47.98 -1.44 0.00	42.95 -0.84 0.00	32.74 -0.59 0.00	40.99 -0.06 0.00
VISCHER___FERRY HYD 24020	31.26 1.67 0.00	18.91 0.96 0.00	35.74 2.02 0.00	26.58 1.51 0.00	39.00 2.28 0.00	41.41 2.25 0.00	47.96 2.74 0.00	42.80 1.48 0.00	45.23 1.60 0.00	47.00 1.66 0.00	47.59 1.56 0.00	47.58 1.55 0.00	47.11 1.44 0.00	44.55 1.37 0.00	43.87 1.15 0.00	41.70 0.88 0.00	40.42 1.10 0.00	43.32 1.45 0.00	45.17 1.46 0.00	40.12 1.10 0.00	50.93 1.50 0.00	45.39 1.60 0.00	34.63 1.30 0.00	43.46 2.41 0.00
WADING RIVER_1-3_GRP5 24038	31.09 1.50 0.00	18.75 0.80 0.00	35.27 1.54 0.00	26.31 1.24 0.00	38.50 1.79 0.00	41.70 2.53 0.00	48.20 2.97 0.00	44.96 3.63 0.00	47.81 4.19 0.00	49.78 4.44 0.00	51.80 4.51 -1.26	55.62 4.46 -5.13	50.30 4.52 -0.11	48.35 4.01 -1.17	46.76 4.04 0.00	44.69 3.87 0.00	43.08 3.71 -0.05	46.18 4.30 -0.01	47.98 4.27 0.00	75.26 3.72 -32.52	76.22 4.30 -22.49	47.21 3.35 -0.07	36.52 3.18 -0.01	43.92 2.87 0.00
WADING RIVER_IC_1 23522	31.09 1.50 0.00	18.75 0.80 0.00	35.27 1.54 0.00	26.31 1.24 0.00	38.50 1.79 0.00	41.70 2.53 0.00	48.20 2.97 0.00	44.96 3.63 0.00	47.81 4.19 0.00	49.78 4.44 0.00	51.80 4.51 -1.26	55.62 4.46 -5.13	50.30 4.52 -0.11	48.35 4.01 -1.17	46.76 4.04 0.00	44.69 3.87 0.00	43.08 3.71 -0.05	46.18 4.30 -0.01	47.98 4.27 0.00	75.26 3.72 -32.52	76.22 4.30 -22.49	47.21 3.35 -0.07	36.52 3.18 -0.01	43.92 2.87 0.00
WADING RIVER_IC_2 23547	31.09 1.50 0.00	18.75 0.80 0.00	35.27 1.54 0.00	26.31 1.24 0.00	38.50 1.79 0.00	41.70 2.53 0.00	48.20 2.97 0.00	44.96 3.63 0.00	47.81 4.19 0.00	49.78 4.44 0.00	51.80 4.51 -1.26	55.62 4.46 -5.13	50.30 4.52 -0.11	48.35 4.01 -1.17	46.76 4.04 0.00	44.69 3.87 0.00	43.08 3.71 -0.05	46.18 4.30 -0.01	47.98 4.27 0.00	75.26 3.72 -32.52	76.22 4.30 -22.49	47.21 3.35 -0.07	36.52 3.18 -0.01	43.92 2.87 0.00

WADING RIVER_IC_3 23601	31.10 1.51 0.00	18.75 0.80 0.00	35.27 1.54 0.00	26.31 1.24 0.00	38.51 1.79 0.00	41.70 2.54 0.00	48.20 2.97 0.00	44.96 3.64 0.00	47.82 4.19 0.00	49.78 4.45 0.00	51.80 4.51 -1.26	55.62 4.46 -5.13	50.30 4.52 -0.11	48.36 4.02 -1.17	46.77 4.05 0.00	44.70 3.88 0.00	43.08 3.71 -0.05	46.19 4.31 -0.01	47.99 4.28 0.00	75.67 4.13 -32.52	76.77 4.86 -22.49	47.70 3.84 -0.07	36.53 3.19 -0.01	43.92 2.87 0.00
WALDEN___HYDRO 24148	31.05 1.45 0.00	18.72 0.77 0.00	35.15 1.43 0.00	26.16 1.08 0.00	38.30 1.59 0.00	41.13 1.97 0.00	47.64 2.41 0.00	44.22 2.89 0.00	46.79 3.16 0.00	48.51 3.17 0.00	49.22 3.19 0.00	49.25 3.22 0.00	48.83 3.15 0.00	46.01 2.83 0.00	45.82 3.09 0.00	43.77 2.94 0.00	42.04 2.72 0.00	44.91 3.04 0.00	46.95 3.24 0.00	42.24 3.22 0.00	53.37 3.95 0.00	46.92 3.13 0.00	35.71 2.37 0.00	43.31 2.26 0.00
WATERSIDE___6 8 9 23538	32.04 2.45 0.00	19.21 1.26 0.00	35.97 2.25 0.00	26.75 1.68 0.00	39.18 2.47 0.00	42.30 3.13 0.00	49.18 3.95 0.00	47.24 4.82 -1.09	49.64 5.31 -0.70	51.17 5.56 -0.27	51.84 5.81 0.00	54.47 5.90 -2.54	58.88 6.15 -7.06	69.00 5.62 -20.20	72.88 5.65 -24.51	53.20 5.33 -7.04	85.11 5.00 -40.78	83.69 5.35 -36.47	51.18 5.60 -1.87	50.44 5.42 -5.99	64.13 6.87 -7.83	81.86 5.61 -32.45	71.41 4.14 -33.93	64.92 4.06 -19.80
WEST BABYLON___IC 23714	32.01 2.42 0.00	19.22 1.27 0.00	36.02 2.29 0.00	26.81 1.74 0.00	39.25 2.53 0.00	42.38 3.22 0.00	49.24 4.02 0.00	46.08 4.75 0.00	48.95 5.32 0.00	50.96 5.63 0.00	53.16 5.82 -1.32	57.28 5.88 -5.37	51.77 5.99 -0.11	49.86 5.46 -1.22	48.22 5.50 0.00	46.06 5.24 0.00	44.30 4.93 -0.05	47.25 5.38 -0.01	49.30 5.59 0.00	76.99 5.44 -32.52	78.81 6.89 -22.49	49.44 5.58 -0.07	37.44 4.09 -0.01	45.07 4.01 0.00
WEST CANADA___HYD 24049	29.70 0.11 0.00	18.00 0.05 0.00	33.83 0.11 0.00	25.15 0.08 0.00	36.84 0.13 0.00	39.32 0.16 0.00	45.42 0.20 0.00	41.56 0.24 0.00	43.90 0.27 0.00	45.61 0.27 0.00	46.29 0.26 0.00	46.29 0.26 0.00	45.95 0.28 0.00	43.43 0.25 0.00	42.98 0.26 0.00	41.07 0.25 0.00	39.55 0.23 0.00	42.14 0.27 0.00	44.00 0.29 0.00	39.34 0.31 0.00	49.80 0.37 0.00	44.06 0.27 0.00	33.55 0.21 0.00	41.23 0.18 0.00
WESTERN_NY_WIND 24143	28.80 -0.79 0.00	17.44 -0.51 0.00	32.61 -1.12 0.00	24.17 -0.91 0.00	35.37 -1.35 0.00	37.82 -1.34 0.00	43.42 -1.80 0.00	39.66 -1.66 0.00	41.78 -1.85 0.00	43.72 -1.61 0.00	44.61 -1.42 0.00	44.70 -1.33 0.00	44.36 -1.31 0.00	41.96 -1.22 0.00	41.65 -1.07 0.00	40.10 -0.72 0.00	38.43 -0.89 0.00	40.60 -1.27 0.00	42.28 -1.43 0.00	37.76 -1.27 0.00	47.89 -1.54 0.00	42.31 -1.49 0.00	32.06 -1.27 0.00	39.22 -1.84 0.00
YORK___WARBASSE 23770	32.15 2.56 0.00	19.27 1.32 0.00	36.09 2.37 0.00	26.84 1.76 0.00	39.31 2.59 0.00	42.46 3.29 0.00	49.39 4.17 0.00	46.37 5.05 0.00	49.17 5.54 0.00	51.15 5.82 0.00	52.09 6.06 0.00	52.22 6.19 0.00	52.12 6.45 0.00	49.09 5.91 0.00	51.57 5.94 -2.91	46.45 5.60 -0.03	44.56 5.24 0.00	47.44 5.57 0.00	49.53 5.82 0.00	44.64 5.62 0.00	58.38 7.17 -1.78	49.75 5.86 -0.11	37.65 4.32 0.00	45.31 4.26 0.00