

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/13/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	44.98	33.52	31.17	30.53	31.56	41.54	56.71	73.93	77.71	77.75	88.91	85.10	81.85	84.97	85.02	85.05	92.56	105.00	99.55	89.63	85.11	75.36	61.28	50.14
24138	3.02	2.14	2.10	2.05	2.15	2.68	3.81	4.64	4.80	4.75	4.70	4.60	4.46	4.16	4.08	4.14	4.71	7.15	7.06	6.73	6.00	4.91	3.75	3.31
	-1.09	-2.51	-0.63	-0.77	0.00	-0.01	0.00	0.00	-15.11	-17.08	-30.16	-31.59	-29.39	-36.52	-37.06	-36.41	-33.77	-9.56	-4.20	-1.84	-13.13	-15.86	-15.43	-4.93
74TH STREET_GT_1	44.98	33.52	31.17	30.53	31.56	41.54	56.71	73.93	77.71	77.75	88.91	85.10	81.85	84.97	85.02	85.05	92.56	105.00	99.55	89.63	85.11	75.36	61.28	50.14
24260	3.02	2.14	2.10	2.05	2.15	2.68	3.81	4.64	4.80	4.75	4.70	4.60	4.46	4.16	4.08	4.14	4.71	7.15	7.06	6.73	6.00	4.91	3.75	3.31
	-1.09	-2.51	-0.63	-0.77	0.00	-0.01	0.00	0.00	-15.11	-17.08	-30.16	-31.59	-29.39	-36.52	-37.06	-36.41	-33.77	-9.56	-4.20	-1.84	-13.13	-15.86	-15.43	-4.93
74TH STREET_GT_2	44.98	33.52	31.17	30.53	31.56	41.54	56.71	73.93	77.71	77.75	88.91	85.10	81.85	84.97	85.02	85.05	92.56	105.00	99.55	89.63	85.11	75.36	61.28	50.14
24261	3.02	2.14	2.10	2.05	2.15	2.68	3.81	4.64	4.80	4.75	4.70	4.60	4.46	4.16	4.08	4.14	4.71	7.15	7.06	6.73	6.00	4.91	3.75	3.31
	-1.09	-2.51	-0.63	-0.77	0.00	-0.01	0.00	0.00	-15.11	-17.08	-30.16	-31.59	-29.39	-36.52	-37.06	-36.41	-33.77	-9.56	-4.20	-1.84	-13.13	-15.86	-15.43	-4.93
ADK HUDSON___FALLS	43.12	30.14	29.81	28.93	30.70	40.44	55.23	71.65	60.75	58.60	56.97	51.80	50.78	47.30	46.34	47.08	57.16	92.70	92.79	85.60	70.47	58.08	45.05	44.20
24011	2.25	1.27	1.37	1.22	1.29	1.59	2.33	2.36	2.95	2.68	2.92	2.89	2.78	3.01	2.46	2.58	3.08	4.41	4.50	4.54	4.49	3.49	2.95	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.12	30.14	29.81	28.93	30.70	40.44	55.23	71.65	60.75	58.60	56.97	51.80	50.78	47.30	46.34	47.08	57.16	92.70	92.79	85.60	70.47	58.08	45.05	44.20
23798	2.25	1.27	1.37	1.22	1.29	1.59	2.33	2.36	2.95	2.68	2.92	2.89	2.78	3.01	2.46	2.58	3.08	4.41	4.50	4.54	4.49	3.49	2.95	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.12	30.14	29.81	28.93	30.70	40.44	55.23	71.65	6															

ALCOA_RYNLDS___DRP 24188	40.95 0.08 0.00	28.90 0.03 0.00	28.47 0.03 0.00	27.74 0.03 0.00	29.44 0.03 0.00	38.97 0.12 0.00	53.48 0.58 0.00	70.26 0.97 0.00	58.44 0.64 0.00	56.31 0.39 0.00	54.27 0.22 0.00	48.76 -0.15 0.00	48.14 0.14 0.00	44.51 0.22 0.00	44.23 0.35 0.00	44.99 0.49 0.00	54.51 0.43 0.00	89.97 1.68 0.00	89.88 1.59 0.00	82.44 1.38 0.00	66.57 0.59 0.00	54.48 -0.11 0.00	41.55 -0.55 0.00	41.86 -0.04 0.00
ALLEGHENY___COGEN 23514	37.35 -3.52 0.00	26.33 -2.54 0.00	25.85 -2.59 0.00	25.30 -2.41 0.00	26.91 -2.50 0.00	36.21 -2.64 0.00	49.41 -3.49 0.00	65.69 -3.60 0.00	53.52 -4.28 0.00	52.23 -3.69 0.00	50.43 -3.62 0.00	45.98 -2.93 0.00	44.83 -3.17 0.00	41.06 -3.23 0.00	40.41 -3.47 0.00	40.94 -3.56 0.00	50.62 -3.46 0.00	82.82 -5.47 0.00	83.08 -5.21 0.00	75.39 -5.67 0.00	61.89 -4.09 0.00	51.48 -3.11 0.00	39.28 -2.82 0.00	38.38 -3.52 0.00
AMERICAN_REF_FUEL 24010	36.37 -4.50 0.00	25.46 -3.41 0.00	25.06 -3.38 0.00	24.61 -3.10 0.00	26.09 -3.32 0.00	35.04 -3.81 0.00	46.87 -6.03 0.00	61.81 -7.48 0.00	48.84 -8.96 0.00	48.59 -7.33 0.00	46.91 -7.14 0.00	42.89 -6.02 0.00	41.81 -6.19 0.00	38.36 -5.93 0.00	38.22 -5.66 0.00	38.31 -6.19 0.00	47.43 -6.65 0.00	77.08 -11.21 0.00	77.34 -10.95 0.00	70.20 -10.86 0.00	57.67 -8.31 0.00	48.91 -5.68 0.00	37.51 -4.59 0.00	37.12 -4.78 0.00
ARTHUR_KILL_GT_1 23520	45.39 3.43 -1.09	33.82 2.45 -2.50	31.49 2.42 -0.63	30.86 2.38 -0.77	31.73 2.32 0.00	42.08 3.22 -0.01	56.71 3.81 0.00	73.59 4.30 0.00	78.39 5.49 -15.10	78.53 5.54 -17.07	89.56 5.35 -30.16	85.49 4.99 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.58 4.65 -37.05	85.62 4.72 -36.40	93.31 5.46 -33.77	106.33 8.48 -9.56	100.87 8.39 -4.19	90.67 7.78 -1.83	86.16 7.06 -13.12	76.01 5.57 -15.85	61.40 3.87 -15.43	50.35 3.52 -4.93
ARTHUR_KILL_2 23512	45.39 3.43 -1.09	33.82 2.45 -2.50	31.49 2.42 -0.63	30.86 2.38 -0.77	31.73 2.32 0.00	42.08 3.22 -0.01	56.71 3.81 0.00	73.59 4.30 0.00	78.39 5.49 -15.10	78.53 5.54 -17.07	89.56 5.35 -30.16	85.49 4.99 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.58 4.65 -37.05	85.62 4.72 -36.40	93.31 5.46 -33.77	106.33 8.48 -9.56	100.87 8.39 -4.19	90.67 7.78 -1.83	86.16 7.06 -13.12	76.01 5.57 -15.85	61.40 3.87 -15.43	50.35 3.52 -4.93
ARTHUR_KILL_3 23513	44.86 2.90 -1.09	33.43 2.05 -2.51	31.06 1.99 -0.63	30.42 1.94 -0.77	31.44 2.03 0.00	41.38 2.52 -0.01	56.55 3.65 0.00	73.79 4.50 0.00	77.48 4.57 -15.11	77.53 4.53 -17.08	88.70 4.49 -30.16	84.90 4.40 -31.59	81.66 4.27 -29.39	84.80 3.99 -36.52	84.85 3.91 -37.06	84.87 3.96 -36.41	92.28 4.43 -33.77	104.56 6.71 -9.56	99.20 6.71 -4.20	89.30 6.40 -1.84	84.85 5.74 -13.13	75.20 4.75 -15.86	61.15 3.62 -15.43	50.01 3.18 -4.93
ASHOKAN____ 23654	43.34 2.45 -0.02	30.68 1.76 -0.05	30.18 1.73 -0.01	29.39 1.66 -0.02	31.15 1.74 0.00	40.91 2.06 0.00	55.86 2.96 0.00	72.82 3.53 0.00	61.76 3.64 -0.32	60.15 3.86 -0.37	58.43 3.73 -0.65	53.41 3.82 -0.68	52.42 3.79 -0.63	48.66 3.59 -0.78	48.14 3.47 -0.79	48.88 3.60 -0.78	58.59 3.79 -0.72	94.58 6.09 -0.20	94.56 6.18 -0.09	86.94 5.84 -0.04	71.41 5.15 -0.28	59.08 4.15 -0.34	45.33 2.90 -0.33	44.65 2.64 -0.11
ASTORIA 5-9____ 23662	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA GT2____ 23536	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA GT3____ 23731	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA GT4____ 23727	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT2_1 24094	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT2_2 24095	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT2_3 24096	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT2_4 24097	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT3_1 24098	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22

ASTORIA_GT3_2 24099	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT3_3 24100	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT3_4 24101	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT4_1 24102	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT4_2 24103	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT4_3 24104	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06	85.32 4.41 -36.41	92.93 5.08 -33.77	105.62 7.77 -9.56	100.16 7.68 -4.19	89.41 7.46 -0.89	85.57 6.47 -13.12	76.88 5.24 -17.05	76.73 3.96 -30.67	76.68 3.56 -31.22
ASTORIA_GT4_4 24105	45.27 3.31 -1.09	33.75 2.37 -2.51	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.70 4.23 -19.57	76.95 4.85 -2.81	78.10 5.20 -15.10	78.08 5.09 -17.07	89.30 5.08 -30.17	85.39 4.89 -31.59	82.15 4.75 -29.40	85.25 4.43 -36.53	85.24 4.30 -37.06									

ASTORIA___3 23516	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.70 2.22 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.97 4.07 0.00	74.14 4.85 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.29 5.08 -30.16	82.32 4.89 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.67 4.34 -33.45	81.77 4.41 -32.86	89.65 5.08 -30.49	104.60 7.68 -8.63	100.16 7.68 -4.19	90.19 7.30 -1.83	84.30 6.47 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
ASTORIA___4 23517	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.70 2.22 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.97 4.07 0.00	74.14 4.85 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.29 5.08 -30.16	82.32 4.89 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.67 4.34 -33.45	81.77 4.41 -32.86	89.65 5.08 -30.49	104.60 7.68 -8.63	100.16 7.68 -4.19	90.19 7.30 -1.83	84.30 6.47 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
ASTORIA___5 23518	45.23 3.27 -1.09	33.72 2.34 -2.51	31.35 2.28 -0.63	30.28 2.19 -0.38	31.76 2.35 0.00	41.77 2.91 -0.01	76.60 4.13 -19.57	76.60 4.50 -2.81	77.76 4.86 -15.10	77.80 4.81 -17.07	88.98 4.76 -30.17	85.10 4.60 -31.59	81.91 4.51 -29.40	84.98 4.16 -36.53	85.02 4.08 -37.06	85.05 4.14 -36.41	92.61 4.76 -33.77	105.09 7.24 -9.56	99.72 7.24 -4.19	89.00 7.05 -0.89	85.24 6.14 -13.12	76.61 4.97 -17.05	76.60 3.83 -30.67	76.60 3.48 -31.22
ASTRIA 10-13____ 23663	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.70 2.22 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.97 4.07 0.00	74.14 4.85 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.29 5.08 -30.16	82.32 4.89 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.67 4.34 -33.45	81.77 4.41 -32.86	89.65 5.08 -30.49	104.60 7.68 -8.63	100.16 7.68 -4.19	90.19 7.30 -1.83	84.30 6.47 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
BARRETT 1-8___GRP4 24034	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT 9-12___GRP3 24033	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_1 23704	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_10 23701	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_11 23702	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_12 23703	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_2 23705	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_3 23706	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_4 23707	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_5 23708	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_6 23709	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_7 23710	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51

BARRETT_IC_8 23711	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT_IC_9 23700	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BARRETT___1 23545	44.79 3.15 -0.77	39.77 2.37 -8.53	33.24 2.42 -2.38	30.56 2.30 -0.55	31.68 2.38 0.11	44.66 3.11 -2.70	56.03 3.12 -0.01	72.48 3.19 0.00	72.29 3.76 -10.73	72.02 3.97 -12.13	79.31 3.84 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.82 3.59 -25.94	73.75 3.55 -26.32	74.04 3.69 -25.85	82.49 4.43 -23.98	101.61 6.53 -6.79	98.07 6.80 -2.98	128.03 6.73 -40.24	96.28 6.00 -24.30	70.54 4.69 -11.26	56.05 2.99 -10.96	48.34 2.93 -3.51
BARRETT___2 23546	44.87 3.23 -0.77	39.82 2.42 -8.53	33.29 2.47 -2.38	30.62 2.36 -0.55	31.74 2.44 0.11	44.77 3.22 -2.70	56.14 3.23 -0.01	72.96 3.67 0.00	72.69 4.16 -10.73	72.41 4.36 -12.13	79.74 4.27 -21.42	75.64 4.30 -22.43	73.05 4.18 -20.87	74.13 3.90 -25.94	74.06 3.86 -26.32	74.35 4.00 -25.85	82.87 4.81 -23.98	102.23 7.15 -6.79	98.77 7.50 -2.98	128.60 7.30 -40.24	96.75 6.47 -24.30	70.87 5.02 -11.26	56.13 3.07 -10.96	48.43 3.02 -3.51
BEAVER RIVER___HYD 24048	41.12 0.25 0.00	29.01 0.14 0.00	28.55 0.11 0.00	27.82 0.11 0.00	29.59 0.18 0.00	39.32 0.47 0.00	54.01 1.11 0.00	71.02 1.73 0.00	59.07 1.27 0.00	57.04 1.12 0.00	54.86 0.81 0.00	49.55 0.64 0.00	48.67 0.67 0.00	45.00 0.71 0.00	44.67 0.79 0.00	45.52 1.02 0.00	55.32 1.24 0.00	90.94 2.65 0.00	90.85 2.56 0.00	83.17 2.11 0.00	67.43 1.45 0.00	55.46 0.87 0.00	42.35 0.25 0.00	42.19 0.29 0.00
BEEBEE_GT_13 23619	39.28 -1.59 0.00	27.37 -1.50 0.00	26.93 -1.51 0.00	26.32 -1.39 0.00	27.97 -1.44 0.00	37.45 -1.40 0.00	51.21 -1.69 0.00	68.11 -1.18 0.00	55.14 -2.66 0.00	54.07 -1.85 0.00	52.32 -1.73 0.00	47.54 -1.37 0.00	46.42 -1.58 0.00	42.61 -1.68 0.00	42.26 -1.62 0.00	42.68 -1.82 0.00	52.67 -1.41 0.00	85.99 -2.30 0.00	86.17 -2.12 0.00	79.03 -2.03 0.00	64.40 -1.58 0.00	53.66 -0.93 0.00	40.92 -1.18 0.00	39.80 -2.10 0.00
BETHLEHEM___STEEL 23779	36.29 -4.58 0.00	25.52 -3.35 0.00	25.06 -3.38 0.00	24.58 -3.13 0.00	26.15 -3.26 0.00	35.28 -3.57 0.00	47.61 -5.29 0.00	62.92 -6.37 0.00	50.23 -7.57 0.00	49.88 -6.04 0.00	48.10 -5.95 0.00	44.02 -4.89 0.00	42.91 -5.09 0.00	39.24 -5.05 0.00	38.88 -5.00 0.00	39.07 -5.43 0.00	48.56 -5.52 0.00	79.11 -9.18 0.00	79.37 -8.92 0.00	71.82 -9.24 0.00	59.12 -6.86 0.00	49.73 -4.86 0.00	37.93 -4.17 0.00	37.21 -4.69 0.00
BINGHAMTON___COGEN 23790	39.32 -1.55 0.00	27.83 -1.04 0.00	27.33 -1.11 0.00	26.68 -1.03 0.00	28.38 -1.03 0.00	37.88 -0.97 0.00	51.79 -1.11 0.00	68.53 -0.76 0.00	57.05 -0.75 0.00	55.14 -0.78 0.00	53.19 -0.86 0.00	48.42 -0.49 0.00	47.33 -0.67 0.00	43.40 -0.89 0.00	42.61 -1.27 0.00	43.39 -1.11 0.00	53.11 -0.97 0.00	86.70 -1.59 0.00	86.79 -1.50 0.00	79.03 -2.03 0.00	64.92 -1.06 0.00	53.72 -0.87 0.00	41.22 -0.88 0.00	40.52 -1.38 0.00
BLACK RIVER___HYD 24047	41.07 0.20 0.00	28.96 0.09 0.00	28.50 0.06 0.00	27.79 0.08 0.00	29.56 0.15 0.00	39.35 0.50 0.00	54.06 1.16 0.00	71.30 2.01 0.00	59.25 1.45 0.00	57.26 1.34 0.00	55.02 0.97 0.00	49.74 0.83 0.00	48.77 0.77 0.00	45.04 0.75 0.00	44.67 0.79 0.00	45.52 1.02 0.00	55.43 1.35 0.00	91.20 2.91 0.00	91.20 2.91 0.00	83.49 2.43 0.00	67.70 1.72 0.00	55.74 1.15 0.00	42.52 0.42 0.00	42.19 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	42.18 1.31 0.00	29.82 0.95 0.00	29.41 0.97 0.00	28.62 0.91 0.00	30.38 0.97 0.00	39.94 1.09 0.00	54.22 1.32 0.00	70.81 1.52 0.00	59.59 1.79 0.00	57.65 1.73 0.00	55.89 1.84 0.00	50.77 1.86 0.00	49.82 1.82 0.00	45.97 1.68 0.00	45.50 1.62 0.00	46.15 1.65 0.00	55.81 1.73 0.00	90.67 2.38 0.00	90.67 2.38 0.00	83.41 2.35 0.00	68.22 2.24 0.00	56.61 2.02 0.00	43.62 1.52 0.00	43.07 1.17 0.00
BOC_GAS_DRP 24189	42.22 1.35 0.00	29.85 0.98 0.00	29.44 1.00 0.00	28.65 0.94 0.00	30.38 0.97 0.00	39.94 1.09 0.00	54.43 1.53 0.00	71.09 1.80 0.00	59.77 1.97 0.00	57.82 1.90 0.00	56.00 1.95 0.00	50.92 2.01 0.00	49.97 1.97 0.00	46.11 1.82 0.00	45.64 1.76 0.00	46.28 1.78 0.00	55.97 1.89 0.00	90.94 2.65 0.00	90.94 2.65 0.00	83.65 2.59 0.00	68.42 2.44 0.00	56.77 2.18 0.00	43.74 1.64 0.00	43.28 1.38 0.00
BOWLINE___1 23526	42.93 2.33 0.27	29.92 1.67 0.62	29.90 1.62 0.16	29.13 1.61 0.19	31.06 1.65 0.00	40.87 2.02 0.00	55.70 2.80 0.00	72.75 3.46 0.00	57.77 3.70 3.73	55.45 3.75 4.22	50.33 3.73 7.45	44.77 3.67 7.81	44.34 3.60 7.26	38.64 3.37 9.02	38.01 3.29 9.16	38.84 3.34 9.00	49.47 3.73 8.34	91.58 5.65 2.36	92.90 5.65 1.04	86.04 5.43 0.45	67.62 4.88 3.24	54.60 3.93 3.92	41.19 2.90 3.81	43.24 2.56 1.22
BOWLINE___2 23595	42.93 2.33 0.27	29.92 1.67 0.62	29.93 1.65 0.16	29.13 1.61 0.19	31.06 1.65 0.00	40.91 2.06 0.00	55.70 2.80 0.00	72.75 3.46 0.00	57.74 3.70 3.76	55.42 3.75 4.25	50.27 3.73 7.51	44.71 3.67 7.87	44.28 3.60 7.32	38.56 3.37 9.10	37.94 3.29 9.23	38.77 3.34 9.07	49.40 3.73 8.41	91.56 5.65 2.38	92.89 5.65 1.05	86.03 5.43 0.46	67.59 4.88 3.27	54.62 3.98 3.95	41.21 2.95 3.84	43.23 2.56 1.23
BROOKHAVEN___DRP 24191	44.71 3.07 -0.77	39.94 2.54 -8.53	33.41 2.59 -2.38	30.73 2.47 -0.55	33.63 2.56 -1.66	44.81 3.26 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.93 3.46 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.68 3.45 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.17 4.11 -23.98	100.73 5.65 -6.79	97.72 6.45 -2.98	128.03 6.73 -40.24	96.21 5.94 -24.29	70.38 4.53 -11.26	55.16 2.10 -10.96	47.70 2.30 -3.50
BROOKLYN_NAVY_YARD 23515	44.86 2.90 -1.09	33.43 2.05 -2.51	31.09 2.02 -0.63	30.00 1.91 -0.38	31.41 2.00 0.00	41.37 2.52 0.00	56.55 3.65 0.00	73.66 4.37 0.00	77.48 4.57 -15.11	77.59 4.59 -17.08	88.86 4.65 -30.16	85.05 4.55 -31.59	81.81 4.42 -29.39	84.88 4.07 -36.52	84.93 3.99 -37.06	84.91 4.00 -36.41	92.34 4.49 -33.77	104.56 6.71 -9.56	99.20 6.71 -4.20	88.36 6.40 -0.90	84.92 5.81 -13.13	75.20 4.75 -15.86	61.15 3.62 -15.43	50.01 3.18 -4.93
BURROWS___LYONSDAL 23803	41.32 0.45 0.00	29.22 0.35 0.00	28.75 0.31 0.00	28.01 0.30 0.00	29.79 0.38 0.00	39.47 0.62 0.00	54.01 1.11 0.00	71.02 1.73 0.00	59.19 1.39 0.00	57.21 1.29 0.00	55.13 1.08 0.00	49.89 0.98 0.00	48.91 0.91 0.00	45.18 0.89 0.00	44.76 0.88 0.00	45.48 0.98 0.00	55.32 1.24 0.00	90.67 2.38 0.00	90.76 2.47 0.00	83.09 2.03 0.00	67.56 1.58 0.00	55.79 1.20 0.00	42.77 0.67 0.00	42.44 0.54 0.00

CALPINE BETH_PAGE_GT4 24209	44.95 3.31 -0.77	39.94 2.54 -8.53	33.38 2.56 -2.38	30.70 2.44 -0.55	33.17 2.53 -1.23	44.89 3.34 -2.70	56.07 3.17 0.00	73.03 3.74 0.00	72.81 4.28 -10.73	72.52 4.47 -12.13	79.90 4.43 -21.42	75.84 4.50 -22.43	73.29 4.42 -20.87	74.35 4.12 -25.94	74.23 4.04 -26.31	74.53 4.18 -25.85	83.09 5.03 -23.98	102.32 7.24 -6.79	98.86 7.59 -2.98	129.08 7.78 -40.24	97.08 6.80 -24.30	71.14 5.29 -11.26	56.05 2.99 -10.96	48.42 3.02 -3.50
CALSPAN___DRP 24200	36.29 -4.58 0.00	25.52 -3.35 0.00	25.06 -3.38 0.00	24.58 -3.13 0.00	26.15 -3.26 0.00	35.28 -3.57 0.00	47.61 -5.29 0.00	62.92 -6.37 0.00	50.23 -7.57 0.00	49.88 -6.04 0.00	48.10 -5.95 0.00	44.02 -4.89 0.00	42.91 -5.09 0.00	39.24 -5.05 0.00	38.88 -5.00 0.00	39.07 -5.43 0.00	48.56 -5.52 0.00	79.11 -9.18 0.00	79.37 -8.92 0.00	71.82 -9.24 0.00	59.12 -6.86 0.00	49.73 -4.86 0.00	37.93 -4.17 0.00	37.21 -4.69 0.00
CARR STREET_E__SYR 24060	39.97 -0.90 0.00	28.21 -0.66 0.00	27.76 -0.68 0.00	27.07 -0.64 0.00	28.76 -0.65 0.00	38.15 -0.70 0.00	51.79 -1.11 0.00	67.97 -1.32 0.00	56.41 -1.39 0.00	54.69 -1.23 0.00	52.86 -1.19 0.00	47.93 -0.98 0.00	46.94 -1.06 0.00	43.23 -1.06 0.00	42.78 -1.10 0.00	43.34 -1.16 0.00	52.78 -1.30 0.00	86.26 -2.03 0.00	86.26 -2.03 0.00	79.11 -1.95 0.00	64.46 -1.52 0.00	53.55 -1.04 0.00	41.38 -0.72 0.00	41.02 -0.88 0.00
CARTHAGE___PAPER 23857	41.12 0.25 0.00	29.01 0.14 0.00	28.55 0.11 0.00	27.82 0.11 0.00	29.59 0.18 0.00	39.35 0.50 0.00	54.12 1.22 0.00	71.23 1.94 0.00	59.25 1.45 0.00	57.26 1.34 0.00	55.02 0.97 0.00	49.69 0.78 0.00	48.77 0.77 0.00	45.09 0.80 0.00	44.71 0.83 0.00	45.57 1.07 0.00	55.43 1.35 0.00	91.20 2.91 0.00	91.20 2.91 0.00	83.49 2.43 0.00	67.70 1.72 0.00	55.68 1.09 0.00	42.48 0.38 0.00	42.24 0.34 0.00
CE_DUNWOOD___DRP 24194	43.17 2.70 0.40	29.89 1.93 0.91	30.09 1.88 0.23	29.26 1.83 0.28	31.32 1.91 0.00	41.26 2.41 0.00	56.18 3.28 0.00	73.38 4.09 0.00	56.58 4.28 5.50	54.02 4.31 6.21	47.35 4.27 10.97	41.58 4.16 11.49	41.34 4.03 10.69	34.76 3.76 13.29	34.09 3.69 13.48	34.99 3.74 13.25	46.06 4.27 12.29	91.26 6.45 3.48	93.21 6.45 1.53	86.55 6.16 0.67	66.68 5.48 4.78	53.30 4.48 5.77	39.82 3.33 5.61	43.04 2.93 1.79
CE_MILLWOOD___DRP 24193	43.17 2.62 0.32	29.97 1.85 0.75	30.07 1.82 0.19	29.25 1.77 0.23	31.23 1.82 0.00	41.14 2.29 0.00	56.07 3.17 0.00	73.17 3.88 0.00	57.40 4.10 4.50	54.92 4.08 5.08	49.12 4.05 8.98	43.47 3.96 9.40	43.14 3.89 8.75	37.05 3.63 10.87	36.40 3.55 11.03	37.26 3.60 10.84	48.14 4.11 10.05	91.62 6.18 2.85	93.22 6.18 1.25	86.43 5.92 0.55	67.35 5.28 3.91	54.18 4.31 4.72	40.71 3.20 4.59	43.24 2.81 1.47
CE_NYC2_DRP 24202	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.70 2.22 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.97 4.07 0.00	74.07 4.78 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.24 5.03 -30.16	82.32 4.89 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.63 4.30 -33.45	81.77 4.41 -32.86	89.60 5.03 -30.49	104.60 7.68 -8.63	100.16 7.68 -4.19	90.10 7.21 -1.83	84.30 6.47 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
CE_NYC_DRP 24195	45.04 3.07 -1.10	33.58 2.17 -2.54	31.21 2.13 -0.64	30.58 2.08 -0.79	31.56 2.15 0.00	41.58 2.72 -0.01	56.76 3.86 0.00	74.00 4.71 0.00	77.97 4.86 -15.31	78.04 4.81 -17.31	89.38 4.76 -30.57	85.58 4.65 -32.02	82.30 4.51 -29.79	85.52 4.21 -37.02	85.56 4.12 -37.56	85.58 4.18 -36.90	93.07 4.76 -34.23	105.22 7.24 -9.69	99.70 7.15 -4.26	89.73 6.81 -1.86	85.36 6.07 -13.31	75.63 4.97 -16.07	61.49 3.75 -15.64	50.25 3.35 -5.00
CH_MIDHUDSON___DRP 24192	43.35 2.45 -0.03	30.64 1.70 -0.07	30.14 1.68 -0.02	29.37 1.64 -0.02	31.09 1.68 0.00	40.91 2.06 0.00	55.70 2.80 0.00	72.69 3.40 0.00	61.79 3.58 -0.41	60.03 3.64 -0.47	58.49 3.62 -0.82	53.34 3.57 -0.86	52.30 3.50 -0.80	48.60 3.32 -0.99	48.14 3.25 -1.01	48.78 3.29 -0.99	58.62 3.62 -0.92	93.94 5.39 -0.26	93.79 5.39 -0.11	86.30 5.19 -0.05	71.02 4.68 -0.36	58.90 3.88 -0.43	45.51 2.99 -0.42	44.75 2.72 -0.13
CH_MISC_IPPS 23765	43.15 2.25 -0.03	30.26 1.33 -0.06	29.76 1.31 -0.01	29.00 1.27 -0.02	30.70 1.29 0.00	40.36 1.51 0.00	55.02 2.12 0.00	71.72 2.43 0.00	60.92 2.77 -0.35	59.23 2.91 -0.40	57.61 2.86 -0.70	52.58 2.93 -0.74	51.57 2.88 -0.69	47.89 2.75 -0.85	47.43 2.68 -0.87	48.11 2.76 -0.85	57.74 2.87 -0.79	92.75 4.24 -0.22	92.63 4.24 -0.10	85.32 4.22 -0.04	70.18 3.89 -0.31	58.13 3.17 -0.37	45.24 2.78 -0.36	44.79 2.77 -0.12
CH_RES_BVR_FALLS 23983	40.79 -0.08 0.00	28.81 -0.06 0.00	28.38 -0.06 0.00	27.65 -0.06 0.00	29.35 -0.06 0.00	38.81 -0.04 0.00	52.95 0.05 0.00	69.43 0.14 0.00	57.86 0.06 0.00	55.92 0.00 0.00	54.00 -0.05 0.00	48.81 -0.10 0.00	47.95 -0.05 0.00	44.25 -0.04 0.00	43.88 0.00 0.00	44.50 0.00 0.00	54.08 0.00 0.00	88.47 0.18 0.00	88.47 0.18 0.00	81.22 0.16 0.00	65.98 0.00 0.00	54.43 -0.16 0.00	41.89 -0.21 0.00	41.82 -0.08 0.00
CH_RES_NIAGARA 23895	36.50 -4.37 0.00	25.55 -3.32 0.00	25.14 -3.30 0.00	24.69 -3.02 0.00	26.17 -3.24 0.00	35.12 -3.73 0.00	46.87 -6.03 0.00	61.81 -7.48 0.00	48.72 -9.08 0.00	48.54 -7.38 0.00	46.91 -7.14 0.00	42.89 -6.02 0.00	41.81 -6.19 0.00	38.36 -5.93 0.00	38.26 -5.62 0.00	38.31 -6.19 0.00	47.37 -6.71 0.00	76.99 -11.30 0.00	77.25 -11.04 0.00	70.20 -10.86 0.00	57.60 -8.38 0.00	48.86 -5.73 0.00	37.51 -4.59 0.00	37.21 -4.69 0.00
CH_RES_SYRACUSE 23985	40.05 -0.82 0.00	28.29 -0.58 0.00	27.87 -0.57 0.00	27.16 -0.55 0.00	28.85 -0.56 0.00	38.23 -0.62 0.00	51.95 -0.95 0.00	68.18 -1.11 0.00	56.59 -1.21 0.00	54.86 -1.06 0.00	53.02 -1.03 0.00	48.03 -0.88 0.00	47.04 -0.96 0.00	43.32 -0.97 0.00	42.91 -0.97 0.00	43.43 -1.07 0.00	52.67 -1.41 0.00	85.99 -2.30 0.00	86.08 -2.21 0.00	78.87 -2.19 0.00	64.33 -1.65 0.00	53.44 -1.15 0.00	41.47 -0.63 0.00	41.06 -0.84 0.00
CORNELL____ 23752	38.38 -2.49 0.00	27.11 -1.76 0.00	26.62 -1.82 0.00	25.96 -1.75 0.00	27.62 -1.79 0.00	36.95 -1.90 0.00	50.78 -2.12 0.00	67.14 -2.15 0.00	55.60 -2.20 0.00	53.91 -2.01 0.00	51.94 -2.11 0.00	47.15 -1.76 0.00	46.03 -1.97 0.00	42.30 -1.99 0.00	41.73 -2.15 0.00	42.32 -2.18 0.00	51.81 -2.27 0.00	85.11 -3.18 0.00	85.38 -2.91 0.00	77.82 -3.24 0.00	63.54 -2.44 0.00	52.52 -2.07 0.00	40.16 -1.94 0.00	39.51 -2.39 0.00
COXSACKIE___GT 23611	42.93 2.04 -0.02	30.39 1.47 -0.05	29.90 1.45 -0.01	29.12 1.39 -0.02	30.85 1.44 0.00	40.56 1.71 0.00	55.39 2.49 0.00	72.20 2.91 0.00	61.24 3.12 -0.32	59.48 3.19 -0.37	57.84 3.14 -0.65	52.82 3.23 -0.68	51.80 3.17 -0.63	48.08 3.01 -0.78	47.57 2.90 -0.79	48.31 3.03 -0.78	57.99 3.19 -0.72	93.52 5.03 -0.20	93.50 5.12 -0.09	85.96 4.86 -0.04	70.55 4.29 -0.28	58.42 3.49 -0.34	44.91 2.48 -0.33	44.19 2.18 -0.11
CRESCENT___HYD 24018	42.95 2.08 0.00	30.28 1.41 0.00	29.89 1.45 0.00	29.07 1.36 0.00	30.82 1.41 0.00	40.56 1.71 0.00	55.39 2.49 0.00	72.20 2.91 0.00	60.98 3.18 0.00	58.88 2.96 0.00	57.13 3.08 0.00	51.99 3.08 0.00	50.98 2.98 0.00	47.12 2.83 0.00	46.51 2.63 0.00	47.17 2.67 0.00	57.16 3.08 0.00	92.79 4.50 0.00	92.79 4.50 0.00	85.52 4.46 0.00	70.00 4.02 0.00	57.97 3.38 0.00	44.75 2.65 0.00	44.08 2.18 0.00

CRUCIBLE_METL_DRP 24180	40.05 -0.82 0.00	28.29 -0.58 0.00	27.87 -0.57 0.00	27.16 -0.55 0.00	28.85 -0.56 0.00	38.23 -0.62 0.00	51.95 -0.95 0.00	68.18 -1.11 0.00	56.59 -1.21 0.00	54.86 -1.06 0.00	53.02 -1.03 0.00	48.03 -0.88 0.00	47.04 -0.96 0.00	43.32 -0.97 0.00	42.91 -0.97 0.00	43.43 -1.07 0.00	52.67 -1.41 0.00	85.99 -2.30 0.00	86.08 -2.21 0.00	78.87 -2.19 0.00	64.33 -1.65 0.00	53.44 -1.15 0.00	41.47 -0.63 0.00	41.06 -0.84 0.00
CSC___481_PGEN 24222	44.75 3.11 -0.77	39.97 2.57 -8.53	33.44 2.62 -2.38	30.75 2.49 -0.55	33.66 2.59 -1.66	44.85 3.30 -2.70	55.23 2.33 0.00	71.85 2.56 0.00	71.82 3.29 -10.73	71.63 3.58 -12.13	79.04 3.57 -21.42	75.20 3.86 -22.43	72.61 3.74 -20.87	73.77 3.54 -25.94	73.70 3.51 -26.31	74.00 3.65 -25.85	82.17 4.11 -23.98	100.73 5.65 -6.79	97.80 6.53 -2.98	128.19 6.89 -40.24	96.27 6.00 -24.29	70.49 4.64 -11.26	55.21 2.15 -10.96	47.79 2.39 -3.50
DANSKAMMER___1 23586	43.15 2.25 -0.03	30.26 1.33 -0.06	29.76 1.31 -0.01	29.00 1.27 -0.02	30.70 1.29 0.00	40.36 1.51 0.00	55.02 2.12 0.00	71.72 2.43 0.00	60.92 2.77 -0.35	59.23 2.91 -0.40	57.61 2.86 -0.70	52.58 2.93 -0.74	51.57 2.88 -0.69	47.89 2.75 -0.85	47.43 2.68 -0.87	48.11 2.76 -0.85	57.74 2.87 -0.79	92.75 4.24 -0.22	92.63 4.24 -0.10	85.32 4.22 -0.04	70.18 3.89 -0.31	58.13 3.17 -0.37	45.24 2.78 -0.36	44.79 2.77 -0.12
DANSKAMMER___2 23589	43.15 2.25 -0.03	30.26 1.33 -0.06	29.76 1.31 -0.01	29.00 1.27 -0.02	30.70 1.29 0.00	40.36 1.51 0.00	55.02 2.12 0.00	71.72 2.43 0.00	60.92 2.77 -0.35	59.23 2.91 -0.40	57.61 2.86 -0.70	52.58 2.93 -0.74	51.57 2.88 -0.69	47.89 2.75 -0.85	47.43 2.68 -0.87	48.11 2.76 -0.85	57.74 2.87 -0.79	92.75 4.24 -0.22	92.63 4.24 -0.10	85.32 4.22 -0.04	70.18 3.89 -0.31	58.13 3.17 -0.37	45.24 2.78 -0.36	44.79 2.77 -0.12
DANSKAMMER___3 23590	43.07 2.17 -0.03	30.14 1.21 -0.06	29.64 1.19 -0.01	28.89 1.16 -0.02	30.59 1.18 0.00	40.25 1.40 0.00	54.86 1.96 0.00	71.44 2.15 0.00	60.69 2.54 -0.35	58.95 2.63 -0.40	57.40 2.65 -0.70	52.39 2.74 -0.74	51.38 2.69 -0.69	47.71 2.57 -0.85	47.30 2.55 -0.87	47.93 2.58 -0.85	57.57 2.70 -0.79	92.39 3.88 -0.22	92.27 3.88 -0.10	84.91 3.81 -0.04	69.92 3.63 -0.31	57.91 2.95 -0.37	45.15 2.69 -0.36	44.79 2.77 -0.12
DANSKAMMER___4 23591	43.11 2.21 -0.03	30.17 1.24 -0.06	29.64 1.19 -0.01	28.89 1.16 -0.02	30.59 1.18 0.00	40.25 1.40 0.00	54.86 1.96 0.00	71.44 2.15 0.00	60.69 2.54 -0.35	58.95 2.63 -0.40	57.40 2.65 -0.70	52.39 2.74 -0.74	51.38 2.69 -0.69	47.71 2.57 -0.85	47.25 2.50 -0.87	47.93 2.58 -0.85	57.52 2.65 -0.79	92.39 3.88 -0.22	92.27 3.88 -0.10	84.91 3.81 -0.04	69.92 3.63 -0.31	57.91 2.95 -0.37	45.15 2.69 -0.36	44.79 2.77 -0.12
DANSKAMMER___DIESEL 23592	43.15 2.25 -0.03	30.26 1.33 -0.06	29.76 1.31 -0.01	29.00 1.27 -0.02	30.70 1.29 0.00	40.36 1.51 0.00	55.02 2.12 0.00	71.72 2.43 0.00	60.92 2.77 -0.35	59.23 2.91 -0.40	57.61 2.86 -0.70	52.58 2.93 -0.74	51.57 2.88 -0.69	47.89 2.75 -0.85	47.43 2.68 -0.87	48.11 2.76 -0.85	57.74 2.87 -0.79	92.75 4.24 -0.22	92.63 4.24 -0.10	85.32 4.22 -0.04	70.18 3.89 -0.31	58.13 3.17 -0.37	45.24 2.78 -0.36	44.79 2.77 -0.12
DASHVILLE___HYD 23610	43.40 2.53 0.00	30.60 1.73 0.00	30.15 1.71 0.00	29.35 1.64 0.00	31.09 1.68 0.00	40.91 2.06 0.00	55.76 2.86 0.00	72.69 3.40 0.00	61.44 3.64 0.00	59.61 3.69 0.00	57.73 3.68 0.00	52.58 3.67 0.00	51.65 3.65 0.00	47.70 3.41 0.00	47.26 3.38 0.00	47.93 3.43 0.00	57.76 3.68 0.00	94.03 5.74 0.00	94.03 5.74 0.00	86.49 5.43 0.00	70.86 4.88 0.00	58.57 3.98 0.00	45.17 3.07 0.00	44.75 2.85 0.00
DOGLEVILLE___HYD 23807	42.75 1.88 0.00	30.17 1.30 0.00	29.69 1.25 0.00	28.93 1.22 0.00	30.73 1.32 0.00	40.75 1.90 0.00	55.86 2.96 0.00	73.59 4.30 0.00	61.50 3.70 0.00	59.56 3.64 0.00	57.51 3.46 0.00	52.14 3.23 0.00	51.12 3.12 0.00	47.17 2.88 0.00	46.56 2.68 0.00	47.30 2.80 0.00	57.65 3.57 0.00	94.65 6.36 0.00	94.74 6.45 0.00	86.73 5.67 0.00	70.60 4.62 0.00	58.25 3.66 0.00	44.63 2.53 0.00	44.08 2.18 0.00
DUNKIRK___1 23563	34.21 -6.66 0.00	24.19 -4.68 0.00	23.63 -4.81 0.00	23.28 -4.43 0.00	24.82 -4.59 0.00	33.96 -4.89 0.00	46.34 -6.56 0.00	60.77 -8.52 0.00	48.61 -9.19 0.00	48.26 -7.66 0.00	46.54 -7.51 0.00	42.55 -6.36 0.00	41.47 -6.53 0.00	37.91 -6.38 0.00	37.43 -6.45 0.00	37.78 -6.72 0.00	47.64 -6.44 0.00	77.87 -10.42 0.00	78.14 -10.15 0.00	70.04 -11.02 0.00	58.13 -7.85 0.00	48.31 -6.28 0.00	36.63 -5.47 0.00	35.41 -6.49 0.00
DUNKIRK___2 23564	34.21 -6.66 0.00	24.19 -4.68 0.00	23.63 -4.81 0.00	23.28 -4.43 0.00	24.82 -4.59 0.00	33.96 -4.89 0.00	46.34 -6.56 0.00	60.77 -8.52 0.00	48.61 -9.19 0.00	48.26 -7.66 0.00	46.54 -7.51 0.00	42.55 -6.36 0.00	41.47 -6.53 0.00	37.91 -6.38 0.00	37.43 -6.45 0.00	37.78 -6.72 0.00	47.64 -6.44 0.00	77.87 -10.42 0.00	78.14 -10.15 0.00	70.04 -11.02 0.00	58.13 -7.85 0.00	48.31 -6.28 0.00	36.63 -5.47 0.00	35.41 -6.49 0.00
DUNKIRK___3 23565	34.82 -6.05 0.00	24.57 -4.30 0.00	24.03 -4.41 0.00	23.64 -4.07 0.00	25.20 -4.21 0.00	34.31 -4.54 0.00	46.76 -6.14 0.00	61.11 -8.18 0.00	48.84 -8.96 0.00	48.48 -7.44 0.00	46.81 -7.24 0.00	42.80 -6.11 0.00	41.71 -6.29 0.00	38.13 -6.16 0.00	37.69 -6.19 0.00	38.00 -6.50 0.00	47.97 -6.11 0.00	78.40 -9.89 0.00	78.67 -9.62 0.00	70.60 -10.46 0.00	58.46 -7.52 0.00	48.75 -5.84 0.00	37.01 -5.09 0.00	35.95 -5.95 0.00
DUNKIRK___4 23566	34.82 -6.05 0.00	24.57 -4.30 0.00	24.03 -4.41 0.00	23.64 -4.07 0.00	25.20 -4.21 0.00	34.31 -4.54 0.00	46.76 -6.14 0.00	61.11 -8.18 0.00	48.84 -8.96 0.00	48.48 -7.44 0.00	46.81 -7.24 0.00	42.80 -6.11 0.00	41.71 -6.29 0.00	38.13 -6.16 0.00	37.69 -6.19 0.00	38.00 -6.50 0.00	47.97 -6.11 0.00	78.40 -9.89 0.00	78.67 -9.62 0.00	70.60 -10.46 0.00	58.46 -7.52 0.00	48.75 -5.84 0.00	37.01 -5.09 0.00	35.95 -5.95 0.00
EAST HAMPTON___GT 23717	46.10 4.46 -0.77	40.86 3.46 -8.53	34.32 3.50 -2.38	31.56 3.30 -0.55	34.54 3.47 -1.66	46.25 4.70 -2.70	57.50 4.60 0.00	75.18 5.89 0.00	74.71 6.18 -10.73	74.54 6.49 -12.13	81.85 6.38 -21.42	77.85 6.51 -22.43	75.16 6.29 -20.87	76.08 5.85 -25.94	75.94 5.75 -26.31	76.36 6.01 -25.85	85.47 7.41 -23.98	106.47 11.39 -6.79	103.45 12.18 -2.98	132.97 11.67 -40.24	100.30 10.03 -24.29	73.44 7.59 -11.26	56.93 3.87 -10.96	49.17 3.77 -3.50
EAST RIVER___6 23660	45.11 3.15 -1.09	33.60 2.22 -2.51	31.26 2.19 -0.63	30.61 2.13 -0.77	31.62 2.21 0.00	41.66 2.80 -0.01	56.92 4.02 0.00	74.28 4.99 0.00	78.00 5.09 -15.11	78.03 5.03 -17.08	89.24 5.03 -30.16	85.34 4.84 -31.59	82.09 4.70 -29.39	85.19 4.38 -36.52	85.20 4.26 -37.06	85.27 4.36 -36.41	92.83 4.98 -33.77	105.44 7.59 -9.56	100.08 7.59 -4.20	90.03 7.13 -1.84	85.44 6.33 -13.13	75.64 5.19 -15.86	61.44 3.91 -15.43	50.27 3.44 -4.93
EAST RIVER___7 23524	45.11 3.15 -1.09	33.60 2.22 -2.51	31.26 2.19 -0.63	30.61 2.13 -0.77	31.62 2.21 0.00	41.66 2.80 -0.01	56.92 4.02 0.00	74.28 4.99 0.00	78.00 5.09 -15.11	78.03 5.03 -17.08	89.24 5.03 -30.16	85.34 4.84 -31.59	82.09 4.70 -29.39	85.19 4.38 -36.52	85.20 4.26 -37.06	85.27 4.36 -36.41	92.83 4.98 -33.77	105.44 7.59 -9.56	100.08 7.59 -4.20	90.03 7.13 -1.84	85.44 6.33 -13.13	75.64 5.19 -15.86	61.44 3.91 -15.43	50.27 3.44 -4.93

EAST_HAMPTON___DIESEL 23722	46.10 4.46 -0.77	40.86 3.46 -8.53	34.32 3.50 -2.38	31.56 3.30 -0.55	34.54 3.47 -1.66	46.25 4.70 -2.70	57.50 4.60 0.00	75.18 5.89 0.00	74.71 6.18 -10.73	74.54 6.49 -12.13	81.85 6.38 -21.42	77.85 6.51 -22.43	75.16 6.29 -20.87	76.08 5.85 -25.94	75.94 5.75 -26.31	76.36 6.01 -25.85	85.47 7.41 -23.98	106.47 11.39 -6.79	103.45 12.18 -2.98	132.97 11.67 -40.24	100.30 10.03 -24.29	73.44 7.59 -11.26	56.93 3.87 -10.96	49.17 3.77 -3.50
ELEC_TRO_TEK 24086	44.71 3.07 -0.77	39.71 2.31 -8.53	33.15 2.33 -2.38	30.48 2.22 -0.55	32.07 2.26 -0.40	44.54 2.99 -2.70	55.92 3.02 0.00	72.82 3.53 0.00	72.52 3.99 -10.73	72.24 4.19 -12.13	79.58 4.11 -21.42	75.55 4.21 -22.43	72.95 4.08 -20.87	74.08 3.85 -25.94	73.96 3.77 -26.31	74.27 3.92 -25.85	82.66 4.60 -23.98	101.97 6.89 -6.79	98.42 7.15 -2.98	128.35 7.05 -40.24	96.48 6.20 -24.30	70.71 4.86 -11.26	55.96 2.90 -10.96	48.25 2.85 -3.50
E_CANADA_CAP_HY 24051	42.14 1.27 0.00	29.76 0.89 0.00	29.35 0.91 0.00	28.57 0.86 0.00	30.35 0.94 0.00	40.09 1.24 0.00	54.80 1.90 0.00	71.65 2.36 0.00	60.29 2.49 0.00	58.27 2.35 0.00	56.32 2.27 0.00	51.11 2.20 0.00	50.06 2.06 0.00	46.11 1.82 0.00	45.64 1.76 0.00	46.32 1.82 0.00	56.24 2.16 0.00	91.12 2.83 0.00	91.20 2.91 0.00	84.06 3.00 0.00	68.75 2.77 0.00	56.94 2.35 0.00	43.74 1.64 0.00	43.16 1.26 0.00
E_CANADA_MHWK_HY 24050	42.75 1.88 0.00	30.17 1.30 0.00	29.69 1.25 0.00	28.93 1.22 0.00	30.73 1.32 0.00	40.75 1.90 0.00	55.86 2.96 0.00	73.59 4.30 0.00	61.50 3.70 0.00	59.56 3.64 0.00	57.51 3.46 0.00	52.14 3.23 0.00	51.12 3.12 0.00	47.17 2.88 0.00	46.56 2.68 0.00	47.30 2.80 0.00	57.65 3.57 0.00	94.65 6.36 0.00	94.74 6.45 0.00	86.73 5.67 0.00	70.60 4.62 0.00	58.25 3.66 0.00	44.63 2.53 0.00	44.08 2.18 0.00
E_FISHKILL___LBMP 23776	43.49 2.49 -0.13	30.93 1.76 -0.30	30.24 1.73 -0.07	29.49 1.69 -0.09	31.15 1.74 0.00	40.99 2.14 0.00	55.86 2.96 0.00	72.82 3.53 0.00	63.35 3.76 -1.79	61.70 3.75 -2.03	61.36 3.73 -3.58	56.33 3.67 -3.75	55.09 3.60 -3.49	51.99 3.37 -4.33	51.57 3.29 -4.40	52.16 3.34 -4.32	61.82 3.73 -4.01	94.89 5.47 -1.13	94.26 5.47 -0.50	86.55 5.27 -0.22	72.36 4.82 -1.56	60.45 3.98 -1.88	46.96 3.03 -1.83	45.17 2.68 -0.59
FAR ROCKAWAY___4 23548	45.60 3.96 -0.77	40.32 2.92 -8.53	33.78 2.96 -2.38	31.06 2.80 -0.55	32.30 2.91 0.02	45.47 3.92 -2.70	57.35 4.44 -0.01	74.83 5.54 0.00	74.31 5.78 -10.73	74.03 5.98 -12.13	81.31 5.84 -21.42	77.11 5.77 -22.43	74.49 5.62 -20.87	75.46 5.23 -25.94	75.33 5.13 -26.32	75.65 5.30 -25.85	84.06 6.00 -23.98	104.44 9.36 -6.79	100.89 9.62 -2.98	130.46 9.16 -40.24	98.26 7.98 -24.30	72.51 6.66 -11.26	57.10 4.04 -10.96	49.27 3.86 -3.51
FENNER___WINDPWR 24204	41.28 0.41 0.00	29.13 0.26 0.00	28.70 0.26 0.00	27.96 0.25 0.00	29.70 0.29 0.00	39.43 0.58 0.00	53.91 1.01 0.00	70.95 1.66 0.00	59.07 1.27 0.00	57.15 1.23 0.00	55.13 1.08 0.00	49.94 1.03 0.00	48.91 0.91 0.00	45.09 0.80 0.00	44.63 0.75 0.00	45.30 0.80 0.00	55.16 1.08 0.00	90.41 2.12 0.00	90.50 2.21 0.00	82.84 1.78 0.00	67.43 1.45 0.00	55.79 1.20 0.00	42.82 0.72 0.00	42.40 0.50 0.00
FIBERTEK___ENERGY 23856	40.05 -0.82 0.00	28.29 -0.58 0.00	27.87 -0.57 0.00	27.16 -0.55 0.00	28.85 -0.56 0.00	38.23 -0.62 0.00	51.95 -0.95 0.00	68.18 -1.11 0.00	56.59 -1.21 0.00	54.86 -1.06 0.00	53.02 -1.03 0.00	48.03 -0.88 0.00	47.04 -0.96 0.00	43.32 -0.97 0.00	42.91 -0.97 0.00	43.43 -1.07 0.00	52.67 -1.41 0.00	85.99 -2.30 0.00	86.08 -2.21 0.00	78.87 -2.19 0.00	64.33 -1.65 0.00	53.44 -1.15 0.00	41.47 -0.63 0.00	41.06 -0.84 0.00
FITZPATRICK____ 23598	39.24 -1.63 0.00	27.72 -1.15 0.00	27.27 -1.17 0.00	26.60 -1.11 0.00	28.23 -1.18 0.00	37.37 -1.48 0.00	50.57 -2.33 0.00	66.17 -3.12 0.00	54.97 -2.83 0.00	53.29 -2.63 0.00	51.51 -2.54 0.00	46.66 -2.25 0.00	45.74 -2.26 0.00	42.16 -2.13 0.00	41.82 -2.06 0.00	42.32 -2.18 0.00	51.54 -2.54 0.00	84.14 -4.15 0.00	84.14 -4.15 0.00	77.25 -3.81 0.00	62.95 -3.03 0.00	52.30 -2.29 0.00	40.50 -1.60 0.00	40.27 -1.63 0.00
FORT ORANGE____ 23900	42.95 2.08 0.00	30.34 1.47 0.00	29.92 1.48 0.00	29.10 1.39 0.00	30.88 1.47 0.00	40.64 1.79 0.00	55.02 2.12 0.00	71.78 2.49 0.00	60.52 2.72 0.00	58.55 2.63 0.00	56.75 2.70 0.00	51.65 2.74 0.00	50.64 2.64 0.00	46.77 2.48 0.00	46.25 2.37 0.00	46.90 2.40 0.00	56.78 2.70 0.00	92.17 3.88 0.00	92.17 3.88 0.00	84.87 3.81 0.00	69.41 3.43 0.00	57.54 2.95 0.00	44.71 2.61 0.00	44.08 2.18 0.00
FORT_DRUM_COGEN 23780	41.03 0.16 0.00	28.93 0.06 0.00	28.47 0.03 0.00	27.74 0.03 0.00	29.50 0.09 0.00	39.28 0.43 0.00	54.01 1.11 0.00	71.16 1.87 0.00	59.19 1.39 0.00	57.21 1.29 0.00	54.91 0.86 0.00	49.64 0.73 0.00	48.67 0.67 0.00	44.95 0.66 0.00	44.58 0.70 0.00	45.43 0.93 0.00	55.38 1.30 0.00	91.12 2.83 0.00	91.12 2.83 0.00	83.33 2.27 0.00	67.63 1.65 0.00	55.63 1.04 0.00	42.44 0.34 0.00	42.11 0.21 0.00
FPL_FAR_ROCK_GT1 24212	45.60 3.96 -0.77	40.32 2.92 -8.53	33.78 2.96 -2.38	31.06 2.80 -0.55	32.30 2.91 0.02	45.47 3.92 -2.70	57.35 4.44 -0.01	74.83 5.54 0.00	74.31 5.78 -10.73	74.03 5.98 -12.13	81.31 5.84 -21.42	77.11 5.77 -22.43	74.49 5.62 -20.87	75.46 5.23 -25.94	75.33 5.13 -26.32	75.65 5.30 -25.85	83.52 5.46 -23.98	103.56 8.48 -6.79	100.10 8.83 -2.98	129.65 8.35 -40.24	97.60 7.32 -24.30	72.51 6.66 -11.26	57.10 4.04 -10.96	49.27 3.86 -3.51
FRANKLIN_FALL_HYD 24054	40.83 -0.04 0.00	28.81 -0.06 0.00	28.41 -0.03 0.00	27.65 -0.06 0.00	29.38 -0.03 0.00	38.85 0.00 0.00	53.32 0.42 0.00	69.91 0.62 0.00	58.15 0.35 0.00	56.03 0.11 0.00	54.00 -0.05 0.00	48.47 -0.44 0.00	47.90 -0.10 0.00	44.33 0.04 0.00	44.10 0.22 0.00	44.86 0.36 0.00	54.35 0.27 0.00	89.88 1.59 0.00	89.61 1.32 0.00	82.28 1.22 0.00	66.38 0.40 0.00	54.26 -0.33 0.00	41.30 -0.80 0.00	41.65 -0.25 0.00
FULTON COGEN____ 23766	39.85 -1.02 0.00	28.12 -0.75 0.00	27.70 -0.74 0.00	27.02 -0.69 0.00	28.67 -0.74 0.00	38.03 -0.82 0.00	51.58 -1.32 0.00	67.56 -1.73 0.00	56.12 -1.68 0.00	54.41 -1.51 0.00	52.59 -1.46 0.00	47.64 -1.27 0.00	46.66 -1.34 0.00	43.01 -1.28 0.00	42.61 -1.27 0.00	43.12 -1.38 0.00	52.57 -1.51 0.00	85.99 -2.30 0.00	85.99 -2.30 0.00	78.87 -2.19 0.00	64.26 -1.72 0.00	53.39 -1.20 0.00	41.26 -0.84 0.00	40.94 -0.96 0.00
G.F.CEMENT___DRP 24184	43.12 2.25 0.00	30.14 1.27 0.00	29.81 1.37 0.00	28.93 1.22 0.00	30.70 1.29 0.00	40.44 1.59 0.00	55.23 2.33 0.00	71.65 2.36 0.00	60.75 2.95 0.00	58.60 2.68 0.00	56.97 2.92 0.00	51.80 2.89 0.00	50.78 2.78 0.00	47.30 3.01 0.00	46.34 2.46 0.00	47.08 2.58 0.00	57.16 3.08 0.00	92.70 4.41 0.00	92.79 4.50 0.00	85.60 4.54 0.00	70.47 4.49 0.00	58.08 3.49 0.00	45.05 2.95 0.00	44.20 2.30 0.00
GARDENVILLE___LBMP 24039	36.13 -4.74 0.00	25.41 -3.46 0.00	24.94 -3.50 0.00	24.50 -3.21 0.00	26.03 -3.38 0.00	35.16 -3.69 0.00	47.40 -5.50 0.00	62.57 -6.72 0.00	49.88 -7.92 0.00	49.54 -6.38 0.00	47.78 -6.27 0.00	43.73 -5.18 0.00	42.62 -5.38 0.00	38.98 -5.31 0.00	38.61 -5.27 0.00	38.89 -5.61 0.00	48.40 -5.68 0.00	78.84 -9.45 0.00	79.11 -9.18 0.00	71.49 -9.57 0.00	58.85 -7.13 0.00	49.51 -5.08 0.00	37.76 -4.34 0.00	37.08 -4.82 0.00

GENERAL___MILLS 23808	36.29 -4.58 0.00	25.52 -3.35 0.00	25.06 -3.38 0.00	24.58 -3.13 0.00	26.15 -3.26 0.00	35.28 -3.57 0.00	47.61 -5.29 0.00	62.92 -6.37 0.00	50.23 -7.57 0.00	49.88 -6.04 0.00	48.10 -5.95 0.00	44.02 -4.89 0.00	42.91 -5.09 0.00	39.24 -5.05 0.00	38.88 -5.00 0.00	39.07 -5.43 0.00	48.56 -5.52 0.00	79.11 -9.18 0.00	79.37 -8.92 0.00	71.82 -9.24 0.00	59.12 -6.86 0.00	49.73 -4.86 0.00	37.93 -4.17 0.00	37.21 -4.69 0.00
GE_PLASTICS___DRP 24183	42.01 1.14 0.00	29.71 0.84 0.00	29.29 0.85 0.00	28.51 0.80 0.00	30.26 0.85 0.00	39.78 0.93 0.00	54.17 1.27 0.00	70.75 1.46 0.00	59.53 1.73 0.00	57.60 1.68 0.00	55.78 1.73 0.00	50.72 1.81 0.00	49.73 1.73 0.00	45.93 1.64 0.00	45.46 1.58 0.00	46.10 1.60 0.00	55.76 1.68 0.00	90.50 2.21 0.00	90.59 2.30 0.00	83.33 2.27 0.00	68.16 2.18 0.00	56.56 1.97 0.00	43.57 1.47 0.00	43.07 1.17 0.00
GILBOA___1 23756	42.18 1.31 0.00	29.91 1.04 0.00	29.46 1.02 0.00	28.68 0.97 0.00	30.44 1.03 0.00	39.90 1.05 0.00	54.38 1.48 0.00	71.09 1.80 0.00	59.59 1.79 0.00	57.71 1.79 0.00	55.83 1.78 0.00	50.87 1.96 0.00	49.92 1.92 0.00	46.06 1.77 0.00	45.55 1.67 0.00	46.24 1.74 0.00	55.76 1.68 0.00	90.41 2.12 0.00	90.41 2.12 0.00	83.09 2.03 0.00	68.16 2.18 0.00	56.72 2.13 0.00	43.70 1.60 0.00	43.20 1.30 0.00
GILBOA___2 23757	42.18 1.31 0.00	30.02 1.15 0.00	29.58 1.14 0.00	28.82 1.11 0.00	30.56 1.15 0.00	39.90 1.05 0.00	54.38 1.48 0.00	71.09 1.80 0.00	59.59 1.79 0.00	57.71 1.79 0.00	55.83 1.78 0.00	50.87 1.96 0.00	49.92 1.92 0.00	46.06 1.77 0.00	45.55 1.67 0.00	46.24 1.74 0.00	55.54 1.46 0.00	90.14 1.85 0.00	90.06 1.77 0.00	82.84 1.78 0.00	67.89 1.91 0.00	56.72 2.13 0.00	43.70 1.60 0.00	43.20 1.30 0.00
GILBOA___3 23758	42.18 1.31 0.00	29.91 1.04 0.00	29.46 1.02 0.00	28.68 0.97 0.00	30.44 1.03 0.00	39.90 1.05 0.00	54.38 1.48 0.00	71.09 1.80 0.00	59.42 1.62 0.00	57.54 1.62 0.00	55.67 1.62 0.00	50.87 1.96 0.00	49.92 1.92 0.00	46.06 1.77 0.00	45.55 1.67 0.00	46.24 1.74 0.00	55.54 1.46 0.00	90.14 1.85 0.00	90.06 1.77 0.00	82.76 1.70 0.00	67.89 1.91 0.00	56.72 2.13 0.00	43.70 1.60 0.00	43.20 1.30 0.00
GILBOA___4 23759	42.38 1.51 0.00	30.02 1.15 0.00	29.58 1.14 0.00	28.82 1.11 0.00	30.56 1.15 0.00	39.90 1.05 0.00	54.38 1.48 0.00	71.09 1.80 0.00	59.59 1.79 0.00	57.71 1.79 0.00	55.83 1.78 0.00	50.87 1.96 0.00	49.92 1.92 0.00	46.06 1.77 0.00	45.55 1.67 0.00	46.24 1.74 0.00	55.76 1.68 0.00	90.06 1.77 0.00	90.06 1.77 0.00	82.76 1.70 0.00	68.16 2.18 0.00	56.72 2.13 0.00	43.70 1.60 0.00	43.20 1.30 0.00
GILBOA___ 23599	42.18 1.31 0.00	29.91 1.04 0.00	29.46 1.02 0.00	28.68 0.97 0.00	30.44 1.03 0.00	39.90 1.05 0.00	54.38 1.48 0.00	71.09 1.80 0.00	59.59 1.79 0.00	57.71 1.79 0.00	55.83 1.78 0.00	50.87 1.96 0.00	49.92 1.92 0.00	46.06 1.77 0.00	45.55 1.67 0.00	46.24 1.74 0.00	55.76 1.68 0.00	90.41 2.12 0.00	90.41 2.12 0.00	83.09 2.03 0.00	68.16 2.18 0.00	56.72 2.13 0.00	43.70 1.60 0.00	43.20 1.30 0.00
GINNA___ 23603	35.92 -4.95 0.00	25.26 -3.61 0.00	24.88 -3.56 0.00	24.30 -3.41 0.00	25.79 -3.62 0.00	34.34 -4.51 0.00	46.66 -6.24 0.00	61.60 -7.69 0.00	49.94 -7.86 0.00	48.93 -6.99 0.00	47.35 -6.70 0.00	43.04 -5.87 0.00	42.05 -5.95 0.00	38.67 -5.62 0.00	38.48 -5.40 0.00	38.76 -5.74 0.00	47.64 -6.44 0.00	77.70 -10.59 0.00	77.87 -10.42 0.00	71.49 -9.57 0.00	58.19 -7.79 0.00	48.64 -5.95 0.00	37.34 -4.76 0.00	36.70 -5.20 0.00
GLEN PARK___ 23778	41.36 0.49 0.00	29.13 0.26 0.00	28.67 0.23 0.00	27.96 0.25 0.00	29.73 0.32 0.00	39.63 0.78 0.00	54.49 1.59 0.00	71.85 2.56 0.00	59.71 1.91 0.00	57.77 1.85 0.00	55.46 1.41 0.00	50.13 1.22 0.00	49.15 1.15 0.00	45.35 1.06 0.00	44.93 1.05 0.00	45.83 1.33 0.00	55.86 1.78 0.00	91.91 3.62 0.00	91.91 3.62 0.00	84.06 3.00 0.00	68.22 2.24 0.00	56.23 1.64 0.00	42.86 0.76 0.00	42.49 0.59 0.00
GLENWOOD_IC_1_G5 23712	44.87 3.23 -0.77	39.77 2.37 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	32.30 2.32 -0.57	44.58 3.03 -2.70	56.44 3.54 0.00	73.66 4.37 0.00	73.21 4.68 -10.73	72.80 4.75 -12.13	80.17 4.70 -21.42	75.99 4.65 -22.43	73.43 4.56 -20.87	74.48 4.25 -25.94	74.36 4.17 -26.31	74.62 4.27 -25.85	83.09 5.03 -23.98	102.76 7.68 -6.79	99.13 7.86 -2.98	128.84 7.54 -40.24	96.94 6.66 -24.30	71.09 5.24 -11.26	56.47 3.41 -10.96	48.58 3.18 -3.50
GLENWOOD_IC_2_G1 23688	44.71 3.07 -0.77	39.62 2.22 -8.53	33.04 2.22 -2.38	30.39 2.13 -0.55	31.62 2.21 0.00	44.39 2.84 -2.70	56.34 3.44 0.00	73.52 4.23 0.00	73.04 4.51 -10.73	72.58 4.53 -12.13	79.96 4.49 -21.42	75.79 4.45 -22.43	73.19 4.32 -20.87	74.26 4.03 -25.94	74.18 3.99 -26.31	74.40 4.05 -25.85	82.82 4.76 -23.98	102.23 7.15 -6.79	98.51 7.24 -2.98	128.27 6.97 -40.24	96.48 6.20 -24.30	70.82 4.97 -11.26	56.43 3.37 -10.96	48.50 3.10 -3.50
GLENWOOD_IC_3_G1 23689	44.71 3.07 -0.77	39.62 2.22 -8.53	33.04 2.22 -2.38	30.39 2.13 -0.55	31.62 2.21 0.00	44.39 2.84 -2.70	56.34 3.44 0.00	73.52 4.23 0.00	73.04 4.51 -10.73	72.58 4.53 -12.13	79.96 4.49 -21.42	75.79 4.45 -22.43	73.19 4.32 -20.87	74.26 4.03 -25.94	74.18 3.99 -26.31	74.40 4.05 -25.85	82.82 4.76 -23.98	102.23 7.15 -6.79	98.51 7.24 -2.98	128.27 6.97 -40.24	96.48 6.20 -24.30	70.82 4.97 -11.26	56.43 3.37 -10.96	48.50 3.10 -3.50
GLENWOOD___4 23550	44.87 3.23 -0.77	39.77 2.37 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	32.30 2.32 -0.57	44.62 3.07 -2.70	56.44 3.54 0.00	73.66 4.37 0.00	73.21 4.68 -10.73	72.80 4.75 -12.13	80.17 4.70 -21.42	75.99 4.65 -22.43	73.43 4.56 -20.87	74.48 4.25 -25.94	74.36 4.17 -26.31	74.62 4.27 -25.85	83.09 5.03 -23.98	102.76 7.68 -6.79	99.13 7.86 -2.98	128.84 7.54 -40.24	96.94 6.66 -24.30	71.09 5.24 -11.26	56.47 3.41 -10.96	48.58 3.18 -3.50
GLENWOOD___5 23614	44.87 3.23 -0.77	39.77 2.37 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	32.30 2.32 -0.57	44.62 3.07 -2.70	56.44 3.54 0.00	73.66 4.37 0.00	73.21 4.68 -10.73	72.80 4.75 -12.13	80.17 4.70 -21.42	75.99 4.65 -22.43	73.43 4.56 -20.87	74.48 4.25 -25.94	74.36 4.17 -26.31	74.62 4.27 -25.85	83.09 5.03 -23.98	102.76 7.68 -6.79	99.13 7.86 -2.98	128.84 7.54 -40.24	96.94 6.66 -24.30	71.09 5.24 -11.26	56.47 3.41 -10.96	48.58 3.18 -3.50
GOUDEY___7 23579	39.24 -1.63 0.00	27.74 -1.13 0.00	27.25 -1.19 0.00	26.63 -1.08 0.00	28.32 -1.09 0.00	37.84 0.00 0.00	51.84 -1.06 0.00	68.67 -0.62 0.00	57.28 -0.52 0.00	55.25 -0.67 0.00	53.29 -0.76 0.00	48.52 -0.39 0.00	47.42 -0.58 0.00	43.49 -0.80 0.00	42.61 -1.27 0.00	43.43 -1.07 0.00	53.16 0.00 0.00	86.70 -1.59 0.00	86.88 -1.41 0.00	78.95 -2.11 0.00	65.06 -0.92 0.00	53.77 -0.82 0.00	41.22 -0.88 0.00	40.43 -1.47 0.00
GOUDEY___8 23580	39.03 -1.84 0.00	27.63 -1.24 0.00	27.13 -1.31 0.00	26.49 -1.22 0.00	28.17 -1.24 0.00	37.65 -1.20 0.00	51.52 -1.38 0.00	68.32 -0.97 0.00	56.93 -0.87 0.00	54.97 -0.95 0.00	52.97 -1.08 0.00	48.27 -0.64 0.00	47.18 -0.82 0.00	43.23 -1.06 0.00	42.39 -1.49 0.00	43.17 -1.33 0.00	52.89 -1.19 0.00	86.35 -1.94 0.00	86.44 -1.85 0.00	78.63 -2.43 0.00	64.66 -1.32 0.00	53.50 -1.09 0.00	41.01 -1.09 0.00	40.22 -1.68 0.00

GOWANUS_GT 1_GRP 23732	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT 2_GRP 23617	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT 3_GRP 23618	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT 4_GRP 23751	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT1_1 24077	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT1_2 24078	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT1_3 24079	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4

GOWANUS_GT2_5 24118	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT2_6 24119	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT2_7 24120	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT2_8 24121	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT3_1 24122	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT3_2 24123	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT3_3 24124	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4

GOWANUS_GT4_5 24134	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT4_6 24135	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT4_7 24136	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GOWANUS_GT4_8 24137	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
GRAHMSVILLE___HY 23607	43.04 2.17 0.00	30.40 1.53 0.00	29.92 1.48 0.00	29.18 1.47 0.00	30.91 1.50 0.00	40.71 1.86 0.00	55.60 2.70 0.00	72.55 3.26 0.00	61.21 3.41 0.00	59.50 3.58 0.00	57.51 3.46 0.00	52.43 3.52 0.00	51.46 3.46 0.00	47.57 3.28 0.00	47.04 3.16 0.00	47.79 3.29 0.00	57.54 3.46 0.00	94.12 5.83 0.00	94.12 5.83 0.00	86.49 5.43 0.00	70.80 4.82 0.00	58.36 3.77 0.00	44.75 2.65 0.00	44.33 2.43 0.00
GREENIDGE___3 23582	37.03 -3.84 0.00	26.13 -2.74 0.00	25.65 -2.79 0.00	25.10 -2.61 0.00	26.70 -2.71 0.00	35.82 -3.03 0.00	48.99 -3.91 0.00	64.92 -4.37 0.00	53.41 -4.39 0.00	51.89 -4.03 0.00	50.00 -4.05 0.00	45.53 -3.38 0.00	44.45 -3.55 0.00	40.70 -3.59 0.00	40.06 -3.82 0.00	40.63 -3.87 0.00	50.02 -4.06 0.00	81.67 -6.62 0.00	81.93 -6.36 0.00	74.66 -6.40 0.00	61.16 -4.82 0.00	50.77 -3.82 0.00	38.86 -3.24 0.00	38.13 -3.77 0.00
GREENIDGE___4 23583	37.03 -3.84 0.00	26.13 -2.74 0.00	25.65 -2.79 0.00	25.10 -2.61 0.00	26.70 -2.71 0.00	35.82 -3.03 0.00	48.99 -3.91 0.00	64.92 -4.37 0.00	53.41 -4.39 0.00	51.89 -4.03 0.00	50.00 -4.05 0.00	45.53 -3.38 0.00	44.45 -3.55 0.00	40.70 -3.59 0.00	40.06 -3.82 0.00	40.63 -3.87 0.00	50.02 -4.06 0.00	81.76 -6.53 0.00	82.02 -6.27 0.00	74.66 -6.40 0.00	61.16 -4.82 0.00	50.77 -3.82 0.00	38.86 -3.24 0.00	38.13 -3.77 0.00
HARZA MOOSE___RIVER 24016	41.32 0.45 0.00	29.22 0.35 0.00	28.75 0.31 0.00	28.01 0.30 0.00	29.79 0.38 0.00	39.47 0.62 0.00	54.01 1.11 0.00	71.02 1.73 0.00	59.19 1.39 0.00	57.21 1.29 0.00	55.13 1.08 0.00	49.89 0.98 0.00	48.91 0.91 0.00	45.18 0.89 0.00	44.76 0.88 0.00	45.48 0.98 0.00	55.32 1.24 0.00	90.67 2.38 0.00	90.76 2.47 0.00	83.09 2.03 0.00	67.56 1.58 0.00	55.79 1.20 0.00	42.77 0.67 0.00	42.44 0.54 0.00
HEMPSTEAD____ 23647	44.79 3.15 -0.77	39.77 2.37 -8.53	33.21 2.39 -2.38	30.53 2.27 -0.55	32.60 2.35 -0.84	44.62 3.07 -2.70	56.02 3.12 0.00	73.03 3.74 0.00	72.75 4.22 -10.73	72.41 4.36 -12.13	79.79 4.32 -21.42	75.74 4.40 -22.43	73.14 4.27 -20.87	74.22 3.99 -25.94	74.14 3.95 -26.31	74.44 4.09 -25.85	82.93 4.87 -23.98	102.32 7.24 -6.79	98.77 7.50 -2.98	128.68 7.38 -40.24	96.81 6.53 -24.30	70.93 5.08 -11.26	56.09 3.03 -10.96	48.38 2.98 -3.50
HICKLING___1 23621	38.13 -2.74 0.00	26.99 -1.88 0.00	26.42 -2.02 0.00	25.88 -1.83 0.00	27.62 -1.79 0.00	37.41 -1.44 0.00	51.52 -1.38 0.00	68.94 -0.35 0.00	57.16 -0.64 0.00	55.14 -0.78 0.00	53.02 -1.03 0.00	48.37 -0.54 0.00	47.14 -0.86 0.00	42.96 -1.33 0.00	41.73 -2.15 0.00	42.68 -1.82 0.00	52.89 -1.19 0.00	86.79 -1.50 0.00	86.97 -1.32 0.00	78.47 -2.59 0.00	64.79 -1.19 0.00	53.39 -1.20 0.00	40.67 -1.43 0.00	39.51 -2.39 0.00
HICKLING___2 23622	38.13 -2.74 0.00	26.99 -1.88 0.00	26.42 -2.02 0.00	25.88 -1.83 0.00	27.62 -1.79 0.00	37.41 -1.44 0.00	51.52 -1.38 0.00	68.94 -0.35 0.00	57.16 -0.64 0.00	55.14 -0.78 0.00	53.02 -1.03 0.00	48.37 -0.54 0.00	47.14 -0.86 0.00	42.96 -1.33 0.00	41.73 -2.15 0.00	42.68 -1.82 0.00	52.89 -1.19 0.00	86.79 -1.50 0.00	86.97 -1.32 0.00	78.47 -2.59 0.00	64.79 -1.19 0.00	53.39 -1.20 0.00	40.67 -1.43 0.00	39.51 -2.39 0.00
HIGH FALLS___HY 23754	43.24 2.37 0.00	30.54 1.67 0.00	30.06 1.62 0.00	29.29 1.58 0.00	31.03 1.62 0.00	40.83 1.98 0.00	55.70 2.80 0.00	72.69 3.40 0.00	61.38 3.58 0.00	59.61 3.69 0.00	57.67 3.62 0.00	52.58 3.67 0.00	51.65 3.65 0.00	47.70 3.41 0.00	47.21 3.33 0.00	47.93 3.43 0.00	57.70 3.62 0.00	94.21 5.92 0.00	94.21 5.92 0.00	86.57 5.51 0.00	70.93 4.95 0.00	58.52 3.93 0.00	44.96 2.86 0.00	44.58 2.68 0.00
HILLBURN___GT 23639	43.10 2.45 0.22	30.12 1.76 0.51	30.02 1.71 0.13	29.21 1.66 0.16	31.12 1.71 0.00	40.99 2.14 0.00	55.92 3.02 0.00	72.96 3.67 0.00	58.64 3.93 3.09	56.40 3.97 3.49	51.84 3.95 6.16	46.32 3.86 6.45	45.79 3.79 6.00	40.37 3.54 7.46	39.78 3.47 7.57	40.58 3.52 7.44	51.13 3.95 6.90	92.34 6.00 1.95	93.43 6.00 0.86	86.44 5.76 0.38	68.45 5.15 2.68	55.50 4.15 3.24	41.98 3.03 3.15	43.57 2.68 1.01
HOLTSVIL 1-5___GRP1 24031	44.62 2.98 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.48 2.95 -10.73	71.29 3.24 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.73 3.38 -25.85	81.90 3.84 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50
HOLTSVIL6-10___GRP2 24032	44.79 3.15 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.81 2.55 -0.55	33.65 2.59 -1.65	44.85 3.30 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.98 3.51 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.73 3.50 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.22 4.16 -23.98	100.73 5.65 -6.79	97.63 6.36 -2.98	128.19 6.89 -40.24	96.34 6.07 -24.29	70.49 4.64 -11.26	55.25 2.19 -10.96	47.83 2.43 -3.50
HOLTSVILLE_IC_1 23690	44.62 2.98 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.48 2.95 -10.73	71.29 3.24 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.73 3.38 -25.85	81.90 3.84 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50

HOLTSVILLE_IC_10 23699	44.79 3.15 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.81 2.55 -0.55	33.65 2.59 -1.65	44.85 3.30 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.98 3.51 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.73 3.50 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.22 4.16 -23.98	100.73 5.65 -6.79	97.63 6.36 -2.98	128.19 6.89 -40.24	96.34 6.07 -24.29	70.49 4.64 -11.26	55.25 2.19 -10.96	47.83 2.43 -3.50
HOLTSVILLE_IC_2 23691	44.62 2.98 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.48 2.95 -10.73	71.29 3.24 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.73 3.38 -25.85	81.90 3.84 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50
HOLTSVILLE_IC_3 23692	44.62 2.98 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.48 2.95 -10.73	71.29 3.24 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.73 3.38 -25.85	81.90 3.84 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50
HOLTSVILLE_IC_4 23693	44.62 2.98 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.48 2.95 -10.73	71.29 3.24 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.73 3.38 -25.85	81.90 3.84 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50
HOLTSVILLE_IC_5 23694	44.62 2.98 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.48 2.95 -10.73	71.29 3.24 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.73 3.38 -25.85	81.90 3.84 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50
HOLTSVILLE_IC_6 23695	44.79 3.15 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.81 2.55 -0.55	33.65 2.59 -1.65	44.85 3.30 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.98 3.51 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.73 3.50 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.22 4.16 -23.98	100.73 5.65 -6.79	97.63 6.36 -2.98	128.19 6.89 -40.24	96.34 6.07 -24.29	70.49 4.64 -11.26	55.25 2.19 -10.96	47.83 2.43 -3.50
HOLTSVILLE_IC_7 23696	44.79 3.15 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.81 2.55 -0.55	33.65 2.59 -1.65	44.85 3.30 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.98 3.51 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.73 3.50 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.22 4.16 -23.98	100.73 5.65 -6.79	97.63 6.36 -2.98	128.19 6.89 -40.24	96.34 6.07 -24.29	70.49 4.64 -11.26	55.25 2.19 -10.96	47.83 2.43 -3.50
HOLTSVILLE_IC_8 23697	44.79 3.15 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.81 2.55 -0.55	33.65 2.59 -1.65	44.85 3.30 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.98 3.51 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.73 3.50 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.22 4.16 -23.98	100.73 5.65 -6.79	97.63 6.36 -2.98	128.19 6.89 -40.24	96.34 6.07 -24.29	70.49 4.64 -11.26	55.25 2.19 -10.96	47.83 2.43 -3.50
HOLTSVILLE_IC_9 23698	44.79 3.15 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.81 2.55 -0.55	33.65 2.59 -1.65	44.85 3.30 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.98 3.51 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.73 3.50 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.22 4.16 -23.98	100.73 5.65 -6.79	97.63 6.36 -2.98	128.19 6.89 -40.24	96.34 6.07 -24.29	70.49 4.64 -11.26	55.25 2.19 -10.96	47.83 2.43 -3.50
HQ_GEN_CEDARS 23644	41.44 0.57 0.00	29.25 0.38 0.00	28.81 0.37 0.00	28.07 0.36 0.00	29.79 0.38 0.00	39.47 0.62 0.00	54.17 1.27 0.00	71.30 2.01 0.00	59.30 1.50 0.00	57.15 1.23 0.00	54.97 0.92 0.00	49.40 0.49 0.00	48.96 0.96 0.00	45.31 1.02 0.00	45.02 1.14 0.00	45.88 1.38 0.00	55.43 1.35 0.00	92.09 3.80 0.00	91.82 3.53 0.00	84.22 3.16 0.00	68.03 2.05 0.00	55.63 1.04 0.00	42.06 -0.04 0.00	42.32 0.42 0.00
HQ_GEN_CHAT DC 23651	40.83 -0.04 0.00	28.84 -0.03 0.00	28.41 -0.03 0.00	27.68 -0.03 0.00	29.38 -0.03 0.00	38.81 -0.04 0.00	52.62 0.16 0.44	69.57 0.28 0.00	57.92 0.12 0.00	55.92 0.00 0.00	54.00 -0.05 0.00	48.57 -0.34 0.00	47.76 -0.24 0.00	44.11 -0.18 0.00	43.75 -0.13 0.00	44.37 -0.09 0.04	61.56 0.00 -7.48	88.55 0.26 0.00	88.55 0.26 0.00	81.30 0.24 0.00	65.78 -0.20 0.00	54.10 -0.49 0.00	41.64 -0.46 0.00	41.77 -0.13 0.00
HUDAV+59+74_TH_GRP 23620	44.98 3.02 -1.09	33.52 2.14 -2.51	31.17 2.10 -0.63	30.53 2.05 -0.77	31.56 2.15 0.00	41.54 2.68 -0.01	56.71 3.81 0.00	73.93 4.64 0.00	77.71 4.80 -15.11	77.75 4.75 -17.08	88.91 4.70 -30.16	85.10 4.60 -31.59	81.85 4.46 -29.39	84.97 4.16 -36.52	85.02 4.08 -37.06	85.05 4.14 -36.41	92.56 4.71 -33.77	105.00 7.15 -9.56	99.55 7.06 -4.20	89.63 6.73 -1.84	85.11 6.00 -13.13	75.36 4.91 -15.86	61.28 3.75 -15.43	50.14 3.31 -4.93
HUDSON AVE_GT_3 23810	44.98 3.02 -1.09	33.52 2.14 -2.51	31.17 2.10 -0.63	30.53 2.05 -0.77	31.56 2.15 0.00	41.54 2.68 -0.01	56.71 3.81 0.00	73.93 4.64 0.00	77.71 4.80 -15.11	77.75 4.75 -17.08	88.91 4.70 -30.16	85.10 4.60 -31.59	81.85 4.46 -29.39	84.97 4.16 -36.52	85.02 4.08 -37.06	85.05 4.14 -36.41	92.56 4.71 -33.77	105.00 7.15 -9.56	99.55 7.06 -4.20	89.63 6.73 -1.84	85.11 6.00 -13.13	75.36 4.91 -15.86	61.28 3.75 -15.43	50.14 3.31 -4.93
HUDSON AVE_GT_4 23540	44.98 3.02 -1.09	33.52 2.14 -2.51	31.17 2.10 -0.63	30.53 2.05 -0.77	31.56 2.15 0.00	41.54 2.68 -0.01	56.71 3.81 0.00	73.93 4.64 0.00	77.71 4.80 -15.11	77.75 4.75 -17.08	88.91 4.70 -30.16	85.10 4.60 -31.59	81.85 4.46 -29.39	84.97 4.16 -36.52	85.02 4.08 -37.06	85.05 4.14 -36.41	92.56 4.71 -33.77	105.00 7.15 -9.56	99.55 7.06 -4.20	89.63 6.73 -1.84	85.11 6.00 -13.13	75.36 4.91 -15.86	61.28 3.75 -15.43	50.14 3.31 -4.93
HUDSON AVE_GT_5 23657	44.98 3.02 -1.09	33.52 2.14 -2.51	31.17 2.10 -0.63	30.53 2.05 -0.77	31.56 2.15 0.00	41.54 2.68 -0.01	56.71 3.81 0.00	73.93 4.64 0.00	77.71 4.80 -15.11	77.75 4.75 -17.08	88.91 4.70 -30.16	85.10 4.60 -31.59	81.85 4.46 -29.39	84.97 4.16 -36.52	85.02 4.08 -37.06	85.05 4.14 -36.41	92.56 4.71 -33.77	105.00 7.15 -9.56	99.55 7.06 -4.20	89.63 6.73 -1.84	85.11 6.00 -13.13	75.36 4.91 -15.86	61.28 3.75 -15.43	50.14 3.31 -4.93
HUDSON_AVE_10 24168	44.86 2.90 -1.09	33.43 2.05 -2.51	31.09 2.02 -0.63	30.00 1.91 -0.38	31.41 2.00 0.00	41.37 2.52 0.00	56.55 3.65 0.00	73.66 4.37 0.00	77.48 4.57 -15.11	77.59 4.59 -17.08	88.86 4.65 -30.16	85.05 4.55 -31.59	81.81 4.42 -29.39	84.88 4.07 -36.52	84.93 3.99 -37.06	84.91 4.00 -36.41	92.34 4.49 -33.77	104.56 6.71 -9.56	99.20 6.71 -4.20	88.36 6.40 -0.90	84.92 5.81 -13.13	75.20 4.75 -15.86	61.15 3.62 -15.43	50.01 3.18 -4.93

HUNTLEY___63 23557	36.62 -4.25 0.00	25.69 -3.18 0.00	25.25 -3.19 0.00	24.80 -2.91 0.00	26.32 -3.09 0.00	35.43 -3.42 0.00	47.50 -5.40 0.00	62.50 -6.79 0.00	49.53 -8.27 0.00	49.38 -6.54 0.00	47.67 -6.38 0.00	43.58 -5.33 0.00	42.48 -5.52 0.00	38.93 -5.36 0.00	38.70 -5.18 0.00	38.85 -5.65 0.00	48.18 -5.90 0.00	78.31 -9.98 0.00	78.58 -9.71 0.00	71.25 -9.81 0.00	58.52 -7.46 0.00	49.51 -5.08 0.00	37.81 -4.29 0.00	37.29 -4.61 0.00
HUNTLEY___64 23558	36.62 -4.25 0.00	25.69 -3.18 0.00	25.25 -3.19 0.00	24.80 -2.91 0.00	26.32 -3.09 0.00	35.43 -3.42 0.00	47.50 -5.40 0.00	62.50 -6.79 0.00	49.53 -8.27 0.00	49.38 -6.54 0.00	47.67 -6.38 0.00	43.58 -5.33 0.00	42.48 -5.52 0.00	38.93 -5.36 0.00	38.70 -5.18 0.00	38.85 -5.65 0.00	48.18 -5.90 0.00	78.31 -9.98 0.00	78.58 -9.71 0.00	71.25 -9.81 0.00	58.52 -7.46 0.00	49.51 -5.08 0.00	37.81 -4.29 0.00	37.29 -4.61 0.00
HUNTLEY___65 23559	36.62 -4.25 0.00	25.69 -3.18 0.00	25.25 -3.19 0.00	24.80 -2.91 0.00	26.32 -3.09 0.00	35.43 -3.42 0.00	47.50 -5.40 0.00	62.50 -6.79 0.00	49.53 -8.27 0.00	49.38 -6.54 0.00	47.67 -6.38 0.00	43.58 -5.33 0.00	42.48 -5.52 0.00	38.93 -5.36 0.00	38.70 -5.18 0.00	38.85 -5.65 0.00	48.18 -5.90 0.00	78.31 -9.98 0.00	78.58 -9.71 0.00	71.25 -9.81 0.00	58.52 -7.46 0.00	49.51 -5.08 0.00	37.81 -4.29 0.00	37.29 -4.61 0.00
HUNTLEY___66 23560	36.62 -4.25 0.00	25.69 -3.18 0.00	25.25 -3.19 0.00	24.80 -2.91 0.00	26.32 -3.09 0.00	35.43 -3.42 0.00	47.50 -5.40 0.00	62.50 -6.79 0.00	49.53 -8.27 0.00	49.38 -6.54 0.00	47.67 -6.38 0.00	43.58 -5.33 0.00	42.48 -5.52 0.00	38.93 -5.36 0.00	38.70 -5.18 0.00	38.85 -5.65 0.00	48.18 -5.90 0.00	78.31 -9.98 0.00	78.58 -9.71 0.00	71.25 -9.81 0.00	58.52 -7.46 0.00	49.51 -5.08 0.00	37.81 -4.29 0.00	37.29 -4.61 0.00
HUNTLEY___67 23561	36.13 -4.74 0.00	25.35 -3.52 0.00	24.91 -3.53 0.00	24.44 -3.27 0.00	25.94 -3.47 0.00	34.89 -3.96 0.00	46.82 -6.08 0.00	61.74 -7.55 0.00	48.96 -8.84 0.00	48.59 -7.33 0.00	46.97 -7.08 0.00	42.94 -5.97 0.00	41.86 -6.14 0.00	38.36 -5.93 0.00	38.13 -5.75 0.00	38.27 -6.23 0.00	47.48 -6.60 0.00	77.25 -11.04 0.00	77.52 -10.77 0.00	70.28 -10.78 0.00	57.73 -8.25 0.00	48.80 -5.79 0.00	37.39 -4.71 0.00	36.91 -4.99 0.00
HUNTLEY___68 23562	36.13 -4.74 0.00	25.35 -3.52 0.00	24.91 -3.53 0.00	24.44 -3.27 0.00	25.94 -3.47 0.00	34.89 -3.96 0.00	46.82 -6.08 0.00	61.74 -7.55 0.00	48.96 -8.84 0.00	48.59 -7.33 0.00	46.97 -7.08 0.00	42.94 -5.97 0.00	41.86 -6.14 0.00	38.36 -5.93 0.00	38.13 -5.75 0.00	38.27 -6.23 0.00	47.48 -6.60 0.00	77.25 -11.04 0.00	77.52 -10.77 0.00	70.28 -10.78 0.00	57.73 -8.25 0.00	48.80 -5.79 0.00	37.39 -4.71 0.00	36.91 -4.99 0.00
INDECK___CORINTH 23802	42.63 1.76 0.00	29.71 0.84 0.00	29.38 0.94 0.00	28.49 0.78 0.00	30.26 0.85 0.00	39.86 1.01 0.00	54.65 1.75 0.00	70.75 1.46 0.00	60.00 2.20 0.00	57.88 1.96 0.00	56.27 2.22 0.00	51.16 2.25 0.00	50.11 2.11 0.00	46.86 2.57 0.00	45.77 1.89 0.00	46.55 2.05 0.00	56.51 2.43 0.00	91.73 3.44 0.00	91.82 3.53 0.00	84.71 3.65 0.00	69.94 3.96 0.00	57.54 2.95 0.00	44.54 2.44 0.00	43.70 1.80 0.00
INDECK___ILION 23567	41.81 0.94 0.00	29.53 0.66 0.00	29.09 0.65 0.00	28.35 0.64 0.00	30.09 0.68 0.00	39.82 0.97 0.00	54.38 1.48 0.00	71.44 2.15 0.00	59.71 1.91 0.00	57.77 1.85 0.00	55.78 1.73 0.00	50.57 1.66 0.00	49.58 1.58 0.00	45.75 1.46 0.00	45.24 1.36 0.00	45.92 1.42 0.00	55.92 1.84 0.00	91.47 3.18 0.00	91.47 3.18 0.00	83.90 2.84 0.00	68.29 2.31 0.00	56.50 1.91 0.00	43.40 1.30 0.00	43.03 1.13 0.00
INDECK___OLEAN 23982	37.03 -3.84 0.00	26.16 -2.71 0.00	25.57 -2.87 0.00	25.16 -2.55 0.00	26.85 -2.56 0.00	36.71 -2.14 0.00	50.20 -2.70 0.00	66.93 -2.36 0.00	54.27 -3.53 0.00	53.63 -2.29 0.00	51.67 -2.38 0.00	47.30 -1.61 0.00	46.03 -1.97 0.00	41.94 -2.35 0.00	40.94 -2.94 0.00	41.61 -2.89 0.00	52.30 -1.78 0.00	85.46 -2.83 0.00	85.82 -2.47 0.00	76.93 -4.13 0.00	63.67 -2.31 0.00	52.84 -1.75 0.00	39.83 -2.27 0.00	38.42 -3.48 0.00
INDECK___OSWEGO 23783	39.81 -1.06 0.00	28.09 -0.78 0.00	27.67 -0.77 0.00	26.99 -0.72 0.00	28.65 -0.76 0.00	37.96 -0.89 0.00	51.42 -1.48 0.00	67.35 -1.94 0.00	55.89 -1.91 0.00	54.19 -1.73 0.00	52.37 -1.68 0.00	47.44 -1.47 0.00	46.51 -1.49 0.00	42.83 -1.46 0.00	42.48 -1.40 0.00	43.03 -1.47 0.00	52.40 -1.68 0.00	85.64 -2.65 0.00	85.64 -2.65 0.00	78.63 -2.43 0.00	64.07 -1.91 0.00	53.23 -1.36 0.00	41.17 -0.93 0.00	40.85 -1.05 0.00
INDECK___YERKES 23781	36.62 -4.25 0.00	25.69 -3.18 0.00	25.25 -3.19 0.00	24.80 -2.91 0.00	26.32 -3.09 0.00	35.43 -3.42 0.00	47.50 -5.40 0.00	62.50 -6.79 0.00	49.53 -8.27 0.00	49.38 -6.54 0.00	47.67 -6.38 0.00	43.58 -5.33 0.00	42.48 -5.52 0.00	38.93 -5.36 0.00	38.70 -5.18 0.00	38.85 -5.65 0.00	48.18 -5.90 0.00	78.31 -9.98 0.00	78.58 -9.71 0.00	71.25 -9.81 0.00	58.52 -7.46 0.00	49.51 -5.08 0.00	37.81 -4.29 0.00	37.29 -4.61 0.00
INDIAN POINT_GT_1 24139	43.03 2.49 0.33	29.91 1.79 0.75	29.98 1.73 0.19	29.17 1.69 0.23	31.17 1.76 0.00	41.06 2.21 0.00	55.92 3.02 0.00	73.03 3.74 0.00	57.26 3.99 4.53	54.77 3.97 5.12	48.96 3.95 9.04	43.31 3.86 9.46	42.98 3.79 8.81	36.89 3.54 10.94	36.25 3.47 11.10	37.11 3.52 10.91	47.96 4.00 10.12	91.42 6.00 2.87	93.03 6.00 1.26	86.27 5.76 0.55	67.20 5.15 3.93	54.04 4.20 4.75	40.60 3.12 4.62	43.14 2.72 1.48
INDIAN POINT_GT_2 23659	43.03 2.49 0.33	29.91 1.79 0.75	29.98 1.73 0.19	29.17 1.69 0.23	31.17 1.76 0.00	41.06 2.21 0.00	55.92 3.02 0.00	73.03 3.74 0.00	57.26 3.99 4.53	54.77 3.97 5.12	48.96 3.95 9.04	43.31 3.86 9.46	42.98 3.79 8.81	36.89 3.54 10.94	36.25 3.47 11.10	37.11 3.52 10.91	47.96 4.00 10.12	91.42 6.00 2.87	93.03 6.00 1.26	86.27 5.76 0.55	67.20 5.15 3.93	54.04 4.20 4.75	40.60 3.12 4.62	43.14 2.72 1.48
INDIAN POINT_GT_3 24019	43.03 2.49 0.33	29.91 1.79 0.75	29.98 1.73 0.19	29.17 1.69 0.23	31.17 1.76 0.00	41.06 2.21 0.00	55.92 3.02 0.00	73.03 3.74 0.00	57.26 3.99 4.53	54.77 3.97 5.12	48.96 3.95 9.04	43.31 3.86 9.46	42.98 3.79 8.81	36.89 3.54 10.94	36.25 3.47 11.10	37.11 3.52 10.91	47.96 4.00 10.12	91.42 6.00 2.87	93.03 6.00 1.26	86.27 5.76 0.55	67.20 5.15 3.93	54.04 4.20 4.75	40.60 3.12 4.62	43.14 2.72 1.48
INDIAN POINT___2 23530	42.71 2.17 0.33	29.68 1.56 0.75	29.76 1.51 0.19	28.98 1.50 0.23	30.94 1.53 0.00	40.71 1.86 0.00	55.49 2.59 0.00	72.41 3.12 0.00	56.74 3.47 4.53	54.32 3.52 5.12	48.52 3.51 9.04	42.92 3.47 9.46	42.60 3.41 8.81	36.54 3.19 10.94	35.90 3.12 11.10	36.75 3.16 10.91	47.48 3.52 10.12	90.63 5.21 2.87	92.24 5.21 1.26	85.62 5.11 0.55	66.60 4.55 3.93	53.55 3.71 4.75	40.22 2.74 4.62	42.81 2.39 1.48
INDIAN POINT___3 23531	42.73 2.17 0.31	29.69 1.53 0.71	29.77 1.51 0.18	28.96 1.47 0.22	30.91 1.50 0.00	40.71 1.86 0.00	55.44 2.54 0.00	72.34 3.05 0.00	56.95 3.41 4.26	54.57 3.47 4.82	49.00 3.46 8.51	43.42 3.42 8.91	43.07 3.36 8.29	37.13 3.14 10.30	36.55 3.12 10.45	37.34 3.11 10.27	48.01 3.46 9.53	90.71 5.12 2.70	92.23 5.12 1.18	85.48 4.94 0.52	66.77 4.49 3.70	53.78 3.66 4.47	40.49 2.74 4.35	42.90 2.39 1.39

INDIAN PT_GT_GRP 23687	43.03 2.49 0.33	29.91 1.79 0.75	29.98 1.73 0.19	29.17 1.69 0.23	31.17 1.76 0.00	41.06 2.21 0.00	55.92 3.02 0.00	73.03 3.74 0.00	57.26 3.99 4.53	54.77 3.97 5.12	48.96 3.95 9.04	43.31 3.86 9.46	42.98 3.79 8.81	36.89 3.54 10.94	36.25 3.47 11.10	37.11 3.52 10.91	47.96 4.00 10.12	91.42 6.00 2.87	93.03 6.00 1.26	86.27 5.76 0.55	67.20 5.15 3.93	54.04 4.20 4.75	40.60 3.12 4.62	43.14 2.72 1.48
IP CORINTH___1 23988	42.63 1.76 0.00	29.71 0.84 0.00	29.38 0.94 0.00	28.49 0.78 0.00	30.26 0.85 0.00	39.86 1.01 0.00	54.65 1.75 0.00	70.75 1.46 0.00	60.00 2.20 0.00	57.93 2.01 0.00	56.27 2.22 0.00	51.16 2.25 0.00	50.11 2.11 0.00	46.86 2.57 0.00	45.77 1.89 0.00	46.55 2.05 0.00	56.51 2.43 0.00	91.73 3.44 0.00	91.82 3.53 0.00	84.71 3.65 0.00	69.94 3.96 0.00	57.54 2.95 0.00	44.54 2.44 0.00	43.70 1.80 0.00
IP___TICONDEROGA 23804	44.30 3.43 0.00	31.12 2.25 0.00	30.83 2.39 0.00	29.84 2.13 0.00	31.67 2.26 0.00	41.65 2.80 0.00	57.13 4.23 0.00	74.14 4.85 0.00	63.00 5.20 0.00	60.67 4.75 0.00	59.08 5.03 0.00	53.75 4.84 0.00	52.66 4.66 0.00	48.85 4.56 0.00	48.05 4.17 0.00	48.77 4.27 0.00	59.22 5.14 0.00	95.71 7.42 0.00	95.79 7.50 0.00	88.27 7.21 0.00	72.51 6.53 0.00	60.05 5.46 0.00	46.35 4.25 0.00	45.46 3.56 0.00
JARVIS_____ 23743	41.03 0.16 0.00	28.99 0.12 0.00	28.55 0.11 0.00	27.82 0.11 0.00	29.53 0.12 0.00	38.97 0.12 0.00	53.06 0.16 0.00	69.43 0.14 0.00	57.97 0.17 0.00	56.14 0.22 0.00	54.27 0.22 0.00	49.15 0.24 0.00	48.19 0.19 0.00	44.51 0.22 0.00	44.10 0.22 0.00	44.72 0.22 0.00	54.30 0.22 0.00	88.55 0.26 0.00	88.64 0.35 0.00	81.38 0.32 0.00	66.31 0.33 0.00	54.92 0.33 0.00	42.35 0.25 0.00	42.07 0.17 0.00
JENNISON___1 23625	40.67 -0.20 0.00	28.75 -0.12 0.00	28.24 -0.20 0.00	27.57 -0.14 0.00	29.35 -0.06 0.00	39.16 0.31 0.00	53.75 0.85 0.00	71.16 1.87 0.00	59.36 1.56 0.00	57.37 1.45 0.00	55.24 1.19 0.00	50.28 1.37 0.00	49.10 1.10 0.00	45.09 0.80 0.00	44.36 0.48 0.00	45.17 0.67 0.00	55.22 1.14 0.00	90.41 2.12 0.00	90.59 2.30 0.00	82.52 1.46 0.00	67.63 1.65 0.00	55.85 1.26 0.00	42.65 0.55 0.00	41.90 0.00 0.00
JENNISON___2 23626	40.58 -0.29 0.00	28.70 -0.17 0.00	28.18 -0.26 0.00	27.52 -0.19 0.00	29.29 -0.12 0.00	39.04 0.19 0.00	53.64 0.74 0.00	70.95 1.66 0.00	59.19 1.39 0.00	57.26 1.34 0.00	55.13 1.08 0.00	50.13 1.22 0.00	49.01 1.01 0.00	45.00 0.71 0.00	44.23 0.35 0.00	45.08 0.58 0.00	55.05 0.97 0.00	90.14 1.85 0.00	90.32 2.03 0.00	82.36 1.30 0.00	67.43 1.45 0.00	55.74 1.15 0.00	42.56 0.46 0.00	41.82 -0.08 0.00
KEDC PORT_JEFF_GT2 24210	44.62 2.98 -0.77	39.97 2.57 -8.53	33.41 2.59 -2.38	30.75 2.49 -0.55	33.60 2.53 -1.66	44.74 3.19 -2.70	54.75 1.85 0.00	71.23 1.94 0.00	71.30 2.77 -10.73	71.13 3.08 -12.13	78.50 3.03 -21.42	74.76 3.42 -22.43	72.18 3.31 -20.87	73.37 3.14 -25.94	73.31 3.12 -26.31	73.64 3.29 -25.85	81.79 3.73 -23.98	100.29 5.21 -6.79	97.10 5.83 -2.98	127.54 6.24 -40.24	95.75 5.48 -24.29	70.05 4.20 -11.26	54.91 1.85 -10.96	47.62 2.22 -3.50
KEDC PORT_JEFF_GT3 24211	44.62 2.98 -0.77	39.97 2.57 -8.53	33.41 2.59 -2.38	30.75 2.49 -0.55	33.60 2.53 -1.66	44.74 3.19 -2.70	54.75 1.85 0.00	71.23 1.94 0.00	71.30 2.77 -10.73	71.13 3.08 -12.13	78.50 3.03 -21.42	74.76 3.42 -22.43	72.18 3.31 -20.87	73.37 3.14 -25.94	73.31 3.12 -26.31	73.64 3.29 -25.85	81.79 3.73 -23.98	100.29 5.21 -6.79	97.10 5.83 -2.98	127.54 6.24 -40.24	95.75 5.48 -24.29	70.05 4.20 -11.26	54.91 1.85 -10.96	47.62 2.22 -3.50
KEDC_GLWD_GT4 24219	44.87 3.23 -0.77	39.77 2.37 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	32.30 2.32 -0.57	44.58 3.03 -2.70	56.44 3.54 0.00	73.66 4.37 0.00	73.21 4.68 -10.73	72.80 4.75 -12.13	80.17 4.65 -21.42	75.99 4.65 -22.43	73.43 4.56 -20.87	74.48 4.25 -25.94	74.36 4.17 -26.31	74.62 4.27 -25.85	83.09 5.03 -23.98	102.76 7.68 -6.79	99.13 7.86 -2.98	128.84 7.54 -40.24	96.94 6.66 -24.30	71.09 5.24 -11.26	56.47 3.41 -10.96	48.58 3.18 -3.50
KEDC_GLWD_GT5 24220	44.87 3.23 -0.77	39.77 2.37 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	32.30 2.32 -0.57	44.58 3.03 -2.70	56.44 3.54 0.00	73.66 4.37 0.00	73.21 4.68 -10.73	72.80 4.75 -12.13	80.17 4.65 -21.42	75.99 4.65 -22.43	73.43 4.56 -20.87	74.48 4.25 -25.94	74.36 4.17 -26.31	74.62 4.27 -25.85	83.09 5.03 -23.98	102.76 7.68 -6.79	99.13 7.86 -2.98	128.84 7.54 -40.24	96.94 6.66 -24.30	71.09 5.24 -11.26	56.47 3.41 -10.96	48.58 3.18 -3.50
KENSICO____ 23655	43.17 2.70 0.40	29.89 1.93 0.91	30.09 1.88 0.23	29.26 1.83 0.28	31.32 1.91 0.00	41.26 2.41 0.00	56.18 3.28 0.00	73.38 4.09 0.00	56.58 4.28 5.50	54.02 4.31 6.21	47.35 4.27 10.97	41.58 4.16 11.49	41.34 4.03 10.69	34.76 3.76 13.29	34.09 3.69 13.48	34.99 3.74 13.25	46.06 4.27 12.29	91.26 6.45 3.48	93.21 6.45 1.53	86.55 6.16 0.67	66.68 5.48 4.78	53.30 4.48 5.77	39.82 3.33 5.61	43.04 2.93 1.79
KIAC_JFK_AIRPORT 23541	44.78 2.82 -1.09	33.34 1.96 -2.51	31.00 1.93 -0.63	29.95 1.86 -0.38	31.32 1.91 0.00	41.30 2.45 0.00	56.60 3.70 0.00	73.59 4.30 0.00	77.48 4.57 -15.11	77.64 4.64 -17.08	88.97 4.76 -30.16	85.15 4.65 -31.59	81.90 4.51 -29.39	84.97 4.16 -36.52	85.02 4.08 -37.06	84.91 4.00 -36.41	92.23 4.38 -33.77	104.30 6.45 -9.56	98.85 6.36 -4.20	88.20 6.24 -0.90	84.85 5.74 -13.13	75.14 4.69 -15.86	61.23 3.70 -15.43	50.01 3.18 -4.93
KINTIGH____ 23543	36.33 -4.54 0.00	25.46 -3.41 0.00	25.08 -3.36 0.00	24.55 -3.16 0.00	26.06 -3.35 0.00	34.85 -4.00 0.00	46.76 -6.14 0.00	61.60 -7.69 0.00	49.19 -8.61 0.00	48.59 -7.33 0.00	46.97 -7.08 0.00	42.80 -6.11 0.00	41.81 -6.19 0.00	38.40 -5.89 0.00	38.26 -5.62 0.00	38.40 -6.10 0.00	47.32 -6.76 0.00	76.99 -11.30 0.00	77.17 -11.12 0.00	70.36 -10.70 0.00	57.60 -8.38 0.00	48.64 -5.95 0.00	37.43 -4.67 0.00	37.08 -4.82 0.00
LEDERLE____ 23769	43.25 2.62 0.24	30.23 1.91 0.55	30.15 1.85 0.14	29.34 1.80 0.17	31.29 1.88 0.00	41.18 2.33 0.00	56.18 3.28 0.00	73.31 4.02 0.00	58.70 4.22 3.32	56.42 4.25 3.75	51.64 4.22 6.63	46.13 4.16 6.94	45.57 4.03 6.46	40.07 3.81 8.03	39.46 3.73 8.15	40.28 3.78 8.00	50.88 4.22 7.42	92.72 6.53 2.10	93.90 6.53 0.92	86.90 6.24 0.40	68.63 5.54 2.89	55.58 4.48 3.49	41.95 3.24 3.39	43.71 2.89 1.08
LINDEN COGEN____ 23786	44.62 2.66 -1.09	33.26 1.88 -2.51	30.92 1.85 -0.63	30.25 1.77 -0.77	31.29 1.88 0.00	41.19 2.33 -0.01	56.13 3.23 0.00	73.24 3.95 0.00	77.01 4.10 -15.11	77.08 4.08 -17.08	88.21 4.00 -30.16	84.46 3.96 -31.59	81.33 3.94 -29.39	84.49 3.68 -36.52	84.54 3.60 -37.06	84.56 3.65 -36.41	91.85 4.00 -33.77	103.77 5.92 -9.56	98.41 5.92 -4.20	88.57 5.67 -1.84	84.39 5.28 -13.13	74.76 4.31 -15.86	60.81 3.28 -15.43	49.81 2.98 -4.93
LIPA_MISC_IPP 23656	44.71 3.07 -0.77	39.94 2.54 -8.53	33.41 2.59 -2.38	30.73 2.47 -0.55	33.63 2.56 -1.66	44.81 3.26 -2.70	55.17 2.27 0.00	71.78 2.49 0.00	71.77 3.24 -10.73	71.57 3.52 -12.13	78.93 3.46 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.68 3.45 -25.94	73.66 3.47 -26.31	73.95 3.60 -25.85	82.17 4.11 -23.98	100.73 5.65 -6.79	97.72 6.45 -2.98	128.03 6.73 -40.24	96.21 5.94 -24.29	70.38 4.53 -11.26	55.16 2.10 -10.96	47.70 2.30 -3.50

LITTLE FALLS___HYD 24013	42.75 1.88 0.00	30.17 1.30 0.00	29.69 1.25 0.00	28.93 1.22 0.00	30.73 1.32 0.00	40.75 1.90 0.00	55.86 2.96 0.00	73.59 4.30 0.00	61.50 3.70 0.00	59.56 3.64 0.00	57.51 3.46 0.00	52.14 3.23 0.00	51.12 3.12 0.00	47.17 2.88 0.00	46.56 2.68 0.00	47.30 2.80 0.00	57.65 3.57 0.00	94.65 6.36 0.00	94.74 6.45 0.00	86.73 5.67 0.00	70.60 4.62 0.00	58.25 3.66 0.00	44.63 2.53 0.00	44.08 2.18 0.00
LONG_LAKE_PHOENIX 24014	39.89 -0.98 0.00	28.15 -0.72 0.00	27.73 -0.71 0.00	27.04 -0.67 0.00	28.70 -0.71 0.00	38.07 -0.78 0.00	51.63 -1.27 0.00	67.70 -1.59 0.00	56.18 -1.62 0.00	54.47 -1.45 0.00	52.64 -1.41 0.00	47.74 -1.17 0.00	46.70 -1.30 0.00	43.05 -1.24 0.00	42.65 -1.23 0.00	43.21 -1.29 0.00	52.67 -1.41 0.00	86.08 -2.21 0.00	86.08 -2.21 0.00	78.95 -2.11 0.00	64.33 -1.65 0.00	53.44 -1.15 0.00	41.30 -0.80 0.00	40.98 -0.92 0.00
LOVETT___3 23632	42.21 1.59 0.25	29.53 1.24 0.58	29.49 1.19 0.14	28.72 1.19 0.18	30.62 1.21 0.00	40.17 1.32 0.00	54.70 1.80 0.00	71.37 2.08 0.00	56.93 2.60 3.47	54.68 2.68 3.92	49.83 2.70 6.92	44.40 2.74 7.25	43.94 2.69 6.75	38.43 2.52 8.38	37.87 2.50 8.51	38.68 2.54 8.36	49.09 2.76 7.75	90.06 3.97 2.20	91.30 3.97 0.96	84.53 3.89 0.42	66.60 3.63 3.01	53.90 2.95 3.64	40.75 2.19 3.54	42.57 1.80 1.13
LOVETT___4 23642	42.70 2.08 0.25	29.85 1.56 0.58	29.83 1.54 0.15	29.03 1.50 0.18	30.94 1.53 0.00	40.64 1.79 0.00	55.39 2.49 0.00	72.34 3.05 0.00	57.65 3.35 3.50	55.44 3.47 3.95	50.48 3.41 6.98	45.02 3.42 7.31	44.55 3.36 6.81	38.97 3.14 8.46	38.42 3.12 8.58	39.23 3.16 8.43	49.72 3.46 7.82	91.38 5.30 2.21	92.62 5.30 0.97	85.74 5.11 0.43	67.49 4.55 3.04	54.58 3.66 3.67	41.22 2.69 3.57	43.06 2.30 1.14
LOVETT___5 23593	42.70 2.08 0.25	29.85 1.56 0.58	29.83 1.54 0.15	29.03 1.50 0.18	30.94 1.53 0.00	40.64 1.79 0.00	55.39 2.49 0.00	72.34 3.05 0.00	57.65 3.35 3.50	55.44 3.47 3.95	50.48 3.41 6.98	45.02 3.42 7.31	44.55 3.36 6.81	38.97 3.14 8.46	38.42 3.12 8.58	39.23 3.16 8.43	49.72 3.46 7.82	91.38 5.30 2.21	92.62 5.30 0.97	85.74 5.11 0.43	67.49 4.55 3.04	54.58 3.66 3.67	41.22 2.69 3.57	43.06 2.30 1.14
LOWER_RAQUET___HYD 24057	41.03 0.16 0.00	28.96 0.09 0.00	28.53 0.09 0.00	27.79 0.08 0.00	29.53 0.12 0.00	39.12 0.27 0.00	53.85 0.95 0.00	70.33 1.04 0.00	58.20 0.40 0.00	56.09 0.17 0.00	53.94 -0.11 0.00	48.42 -0.49 0.00	47.86 -0.14 0.00	44.56 0.27 0.00	44.54 0.66 0.00	45.39 0.89 0.00	55.00 0.92 0.00	90.50 2.21 0.00	89.97 1.68 0.00	82.44 1.38 0.00	66.51 0.53 0.00	54.32 -0.27 0.00	41.47 -0.63 0.00	41.98 0.08 0.00
LOWER___HUDSON 24059	42.95 2.08 0.00	30.28 1.41 0.00	29.89 1.45 0.00	29.07 1.36 0.00	30.82 1.41 0.00	40.56 1.71 0.00	55.39 2.49 0.00	72.20 2.91 0.00	60.98 3.18 0.00	58.88 2.96 0.00	57.13 3.08 0.00	51.99 3.08 0.00	50.98 2.98 0.00	47.12 2.83 0.00	46.51 2.63 0.00	47.17 2.67 0.00	57.16 3.08 0.00	92.79 4.50 0.00	92.79 4.50 0.00	85.52 4.46 0.00	70.00 4.02 0.00	57.97 3.38 0.00	44.75 2.65 0.00	44.08 2.18 0.00
MG_INDUSTRY___DRP 24185	42.18 1.31 0.00	29.82 0.95 0.00	29.41 0.97 0.00	28.62 0.91 0.00	30.38 0.97 0.00	39.94 1.09 0.00	54.22 1.32 0.00	70.81 1.52 0.00	59.59 1.79 0.00	57.65 1.73 0.00	55.89 1.84 0.00	50.77 1.86 0.00	49.82 1.82 0.00	45.97 1.68 0.00	45.50 1.62 0.00	46.15 1.65 0.00	55.81 1.73 0.00	90.67 2.38 0.00	90.67 2.38 0.00	83.41 2.35 0.00	68.22 2.24 0.00	56.61 2.02 0.00	43.62 1.52 0.00	43.07 1.17 0.00
MILLIKEN___1 23584	37.19 -3.68 0.00	26.27 -2.60 0.00	25.79 -2.65 0.00	25.16 -2.55 0.00	26.76 -2.65 0.00	35.74 -3.11 0.00	49.04 -3.86 0.00	64.72 -4.57 0.00	53.58 -4.22 0.00	51.95 -3.97 0.00	50.10 -3.95 0.00	45.44 -3.47 0.00	44.40 -3.60 0.00	40.84 -3.45 0.00	40.33 -3.55 0.00	40.85 -3.65 0.00	49.97 -4.11 0.00	82.11 -6.18 0.00	82.29 -6.00 0.00	75.14 -5.92 0.00	61.23 -4.75 0.00	50.66 -3.93 0.00	38.82 -3.28 0.00	38.21 -3.69 0.00
MILLIKEN___2 23585	37.19 -3.68 0.00	26.27 -2.60 0.00	25.79 -2.65 0.00	25.16 -2.55 0.00	26.76 -2.65 0.00	35.74 -3.11 0.00	49.04 -3.86 0.00	64.72 -4.57 0.00	53.58 -4.22 0.00	51.95 -3.97 0.00	50.10 -3.95 0.00	45.44 -3.47 0.00	44.40 -3.60 0.00	40.84 -3.45 0.00	40.33 -3.55 0.00	40.85 -3.65 0.00	50.02 -4.06 0.00	82.11 -6.18 0.00	82.29 -6.00 0.00	75.14 -5.92 0.00	61.30 -4.68 0.00	50.66 -3.93 0.00	38.82 -3.28 0.00	38.25 -3.65 0.00
MILLIKEN___DIESEL 23629	37.40 -3.47 0.00	26.42 -2.45 0.00	25.94 -2.50 0.00	25.30 -2.41 0.00	26.91 -2.50 0.00	35.94 -2.91 0.00	49.36 -3.54 0.00	65.13 -4.16 0.00	53.87 -3.93 0.00	52.28 -3.64 0.00	50.43 -3.62 0.00	45.73 -3.18 0.00	44.69 -3.31 0.00	41.06 -3.23 0.00	40.55 -3.33 0.00	41.12 -3.38 0.00	50.29 -3.79 0.00	82.55 -5.74 0.00	82.82 -5.47 0.00	75.63 -5.43 0.00	61.63 -4.35 0.00	50.99 -3.60 0.00	39.07 -3.03 0.00	38.46 -3.44 0.00
MODEL_CITY_ENERGY 24167	36.37 -4.50 0.00	25.49 -3.38 0.00	25.08 -3.36 0.00	24.61 -3.10 0.00	26.12 -3.29 0.00	35.08 -3.77 0.00	46.92 -5.98 0.00	61.88 -7.41 0.00	48.90 -8.90 0.00	48.65 -7.27 0.00	46.97 -7.08 0.00	42.94 -5.97 0.00	41.90 -6.10 0.00	38.40 -5.89 0.00	38.26 -5.62 0.00	38.36 -6.14 0.00	47.54 -6.54 0.00	77.17 -11.12 0.00	77.43 -10.86 0.00	70.28 -10.78 0.00	57.73 -8.25 0.00	48.97 -5.62 0.00	37.51 -4.59 0.00	37.12 -4.78 0.00
MOHAWK_PAPER___DRP 24187	43.12 2.25 0.00	30.43 1.56 0.00	30.03 1.59 0.00	29.21 1.50 0.00	31.00 1.59 0.00	40.83 1.98 0.00	55.81 2.91 0.00	72.89 3.60 0.00	61.44 3.64 0.00	59.39 3.47 0.00	57.56 3.51 0.00	52.33 3.42 0.00	51.31 3.31 0.00	47.39 3.10 0.00	46.82 2.94 0.00	47.48 2.98 0.00	57.60 3.52 0.00	93.50 5.21 0.00	93.50 5.21 0.00	86.09 5.03 0.00	70.40 4.42 0.00	58.36 3.77 0.00	44.92 2.82 0.00	44.29 2.39 0.00
MONGAUP___HYD 23641	42.99 2.25 0.13	30.21 1.65 0.31	29.95 1.59 0.08	29.17 1.55 0.09	31.00 1.59 0.00	40.83 1.98 0.00	55.81 2.91 0.00	72.82 3.53 0.00	59.65 3.70 1.85	57.69 3.86 2.09	54.08 3.73 3.70	48.86 3.82 3.87	48.14 3.74 3.60	43.35 3.54 4.48	42.76 3.42 4.54	43.60 3.56 4.46	53.73 3.79 4.14	93.48 6.36 1.17	94.23 6.45 0.51	86.83 6.00 0.23	69.58 5.21 1.61	56.74 4.09 1.94	42.99 2.78 1.89	43.81 2.51 0.60
MONTAUK___DIESEL 23721	46.10 4.46 -0.77	40.86 3.46 -8.53	34.32 3.50 -2.38	31.56 3.30 -0.55	34.54 3.47 -1.66	46.25 4.70 -2.70	57.50 4.60 0.00	75.18 5.89 0.00	74.71 6.18 -10.73	74.54 6.49 -12.13	81.85 6.38 -21.42	77.85 6.51 -22.43	75.16 6.29 -20.87	76.08 5.85 -25.94	75.94 5.75 -26.31	76.36 6.01 -25.85	85.47 7.41 -23.98	106.47 11.39 -6.79	103.45 12.18 -2.98	132.97 11.67 -40.24	100.30 10.03 -24.29	73.44 7.59 -11.26	56.93 3.87 -10.96	49.17 3.77 -3.50
N_SALMON___HYD 24042	40.83 -0.04 0.00	28.81 -0.06 0.00	28.41 -0.03 0.00	27.65 -0.06 0.00	29.38 -0.03 0.00	38.85 0.00 0.00	53.32 0.42 0.00	69.91 0.62 0.00	58.15 0.35 0.00	56.03 0.11 0.00	54.00 -0.05 0.00	48.47 -0.44 0.00	47.90 -0.10 0.00	44.33 0.04 0.00	44.10 0.22 0.00	44.86 0.36 0.00	54.35 0.27 0.00	89.88 1.59 0.00	89.61 1.32 0.00	82.28 1.22 0.00	66.38 0.40 0.00	54.26 -0.33 0.00	41.30 -0.80 0.00	41.65 -0.25 0.00

N.E_GEN_SANDY PD 24062	43.00 2.13 0.00	30.34 1.47 0.00	29.95 1.51 0.00	29.12 1.41 0.00	30.88 1.47 0.00	40.64 1.79 0.00	55.00 2.54 0.44	72.27 2.98 0.00	60.98 3.18 0.00	59.00 3.08 0.00	57.19 3.14 0.00	52.04 3.13 0.00	51.02 3.02 0.00	47.17 2.88 0.00	46.60 2.72 0.00	47.26 2.80 0.04	64.70 3.14 -7.48	92.79 4.50 0.00	92.79 4.50 0.00	85.44 4.38 0.00	70.00 4.02 0.00	57.97 3.38 0.00	44.71 2.61 0.00	44.12 2.22 0.00
NARROWS_GT1_1 24228	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_2 24229	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_3 24230	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_4 24231	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_5 24232	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_6 24233	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_7 24234	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_8 24235	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT1_GRP 23726	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_1 24236	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_2 24237	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_3 24238	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_4 24239	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_5 24240	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_6 24241	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93

NARROWS_GT2_7 24242	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_8 24243	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NARROWS_GT2_GRP 23741	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.69 8.21 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NEG CAPITAL___MECHNVIL 23645	43.08 2.21 0.00	30.34 1.47 0.00	29.95 1.51 0.00	29.10 1.39 0.00	30.91 1.50 0.00	40.68 1.83 0.00	55.60 2.70 0.00	72.48 3.19 0.00	61.27 3.47 0.00	59.16 3.24 0.00	57.46 3.41 0.00	52.24 3.33 0.00	51.17 3.17 0.00	47.39 3.10 0.00	46.73 2.85 0.00	47.39 2.89 0.00	57.49 3.41 0.00	93.32 5.03 0.00	93.41 5.12 0.00	86.09 5.03 0.00	70.53 4.55 0.00	58.30 3.71 0.00	45.00 2.90 0.00	44.25 2.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.25 -2.62 0.00	26.91 -1.96 0.00	26.48 -1.96 0.00	25.88 -1.83 0.00	27.47 -1.94 0.00	36.60 -2.25 0.00	49.57 -3.33 0.00	65.34 -3.95 0.00	53.18 -4.62 0.00	52.01 -3.91 0.00	50.27 -3.78 0.00	45.68 -3.23 0.00	44.69 -3.31 0.00	41.06 -3.23 0.00	40.81 -3.07 0.00	41.16 -3.34 0.00	50.46 -3.62 0.00	82.37 -5.92 0.00	82.46 -5.83 0.00	75.55 -5.51 0.00	61.63 -4.35 0.00	51.53 -3.06 0.00	39.62 -2.48 0.00	39.13 -2.77 0.00
NEG CENTRAL___DRP 24199	38.66 -2.21 0.00	27.28 -1.59 0.00	26.85 -1.59 0.00	26.21 -1.50 0.00	27.85 -1.56 0.00	37.18 -1.67 0.00	50.63 -2.27 0.00	66.80 -2.49 0.00	55.08 -2.72 0.00	53.52 -2.40 0.00	51.62 -2.43 0.00	46.90 -2.01 0.00	45.89 -2.11 0.00	42.12 -2.17 0.00	41.60 -2.28 0.00	42.14 -2.36 0.00	51.59 -2.49 0.00	84.32 -3.97 0.00	84.49 -3.80 0.00	77.17 -3.89 0.00	63.08 -2.90 0.00	52.41 -2.18 0.00	40.33 -1.77 0.00	39.72 -2.18 0.00
NEG CENTRAL___INDECK 23768	37.35 -3.52 0.00	26.33 -2.54 0.00	25.85 -2.59 0.00	25.30 -2.41 0.00	26.91 -2.50 0.00	36.21 -2.64 0.00	49.41 -3.49 0.00	65.69 -3.60 0.00	53.52 -4.28 0.00	52.23 -3.69 0.00	50.43 -3.62 0.00	45.98 -2.93 0.00	44.83 -3.17 0.00	41.06 -3.23 0.00	40.41 -3.47 0.00	40.94 -3.56 0.00	50.62 -3.46 0.00	82.82 -5.47 0.00	82.99 -5.30 0.00	75.39 -5.67 0.00	61.89 -4.09 0.00	51.48 -3.11 0.00	39.28 -2.82 0.00	38.38 -3.52 0.00
NEG CENTRAL___SENECA 23627	38.09 -2.78 0.00	26.85 -2.02 0.00	26.39 -2.05 0.00	25.80 -1.91 0.00	27.44 -1.97 0.00	36.71 -2.14 0.00	50.10 -2.80 0.00	66.31 -2.98 0.00	54.51 -3.29 0.00	52.96 -2.96 0.00	51.08 -2.97 0.00	46.51 -2.40 0.00	45.41 -2.59 0.00	41.63 -2.66 0.00	41.03 -2.85 0.00	41.61 -2.89 0.00	51.16 -2.92 0.00	83.61 -4.68 0.00	83.79 -4.50 0.00	76.36 -4.70 0.00	62.55 -3.43 0.00	51.97 -2.62 0.00	39.83 -2.27 0.00	39.13 -2.77 0.00
NEG CENTRAL___STATE_STREET 24147	38.95 -1.92 0.00	27.48 -1.39 0.00	27.05 -1.39 0.00	26.38 -1.33 0.00	28.03 -1.38 0.00	37.37 -1.48 0.00	51.05 -1.85 0.00	67.28 -2.01 0.00	55.60 -2.20 0.00	54.02 -1.90 0.00	52.10 -1.95 0.00	47.30 -1.61 0.00	46.22 -1.78 0.00	42.52 -1.77 0.00	42.04 -1.84 0.00	42.54 -1.96 0.00	52.02 -2.06 0.00	85.20 -3.09 0.00	85.38 -2.91 0.00	78.06 -3.00 0.00	63.67 -2.31 0.00	52.79 -1.80 0.00	40.58 -1.52 0.00	40.01 -1.89 0.00
NEG MILLWOOD___DRP 24198	43.74 2.82 -0.05	30.92 1.93 -0.12	30.35 1.88 -0.03	29.61 1.86 -0.04	31.32 1.91 0.00	41.26 2.41 0.00	56.29 3.39 0.00	73.59 4.30 0.00	62.92 4.39 -0.73	61.11 4.36 -0.83	59.84 4.32 -1.47	54.66 4.21 -1.54	53.56 4.13 -1.43	49.92 3.85 -1.78	49.41 3.73 -1.80	50.10 3.83 -1.77	59.99 4.27 -1.64	95.38 6.62 -0.47	95.11 6.62 -0.20	87.47 6.32 -0.09	72.23 5.61 -0.64	59.95 4.59 -0.77	46.39 3.54 -0.75	45.37 3.23 -0.24
NEG NORTH_FLCN_SEA 23793	40.30 -0.57 0.00	28.44 -0.43 0.00	28.04 -0.40 0.00	27.29 -0.42 0.00	29.00 -0.41 0.00	38.35 -0.50 0.00	52.53 -0.37 0.00	69.01 -0.28 0.00	57.51 -0.29 0.00	55.42 -0.50 0.00	53.40 -0.65 0.00	47.93 -0.98 0.00	47.47 -0.53 0.00	43.89 -0.40 0.00	43.57 -0.31 0.00	44.32 -0.18 0.00	53.59 -0.49 0.00	89.00 0.71 0.00	88.91 0.62 0.00	81.63 0.57 0.00	65.91 -0.07 0.00	53.93 -0.66 0.00	40.84 -1.26 0.00	41.06 -0.84 0.00
NEG NORTH_KES_CHATEGAY 23792	40.67 -0.20 0.00	28.73 -0.14 0.00	28.30 -0.14 0.00	27.54 -0.17 0.00	29.26 -0.15 0.00	38.69 -0.16 0.00	53.06 0.16 0.00	69.50 0.21 0.00	57.86 0.06 0.00	55.75 -0.17 0.00	53.78 -0.27 0.00	48.27 -0.64 0.00	47.71 -0.29 0.00	44.07 -0.22 0.00	43.75 -0.13 0.00	44.50 0.00 0.00	53.97 -0.11 0.00	89.17 0.88 0.00	89.08 0.79 0.00	81.79 0.73 0.00	66.05 0.07 0.00	53.99 -0.60 0.00	41.13 -0.97 0.00	41.40 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	40.58 -0.29 0.00	28.67 -0.20 0.00	28.24 -0.20 0.00	27.52 -0.19 0.00	29.20 -0.21 0.00	38.66 -0.19 0.00	52.95 0.05 0.00	69.64 0.35 0.00	58.03 0.23 0.00	55.92 0.00 0.00	53.83 -0.22 0.00	48.32 -0.59 0.00	47.90 -0.10 0.00	44.29 0.00 0.00	43.92 0.04 0.00	44.72 0.22 0.00	54.08 0.00 0.00	89.97 1.68 0.00	89.79 1.50 0.00	82.44 1.38 0.00	66.57 0.59 0.00	54.43 -0.16 0.00	41.17 -0.93 0.00	41.40 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	40.58 -0.29 0.00	28.67 -0.20 0.00	28.24 -0.20 0.00	27.52 -0.19 0.00	29.20 -0.21 0.00	38.66 -0.19 0.00	52.95 0.05 0.00	69.64 0.35 0.00	58.03 0.23 0.00	55.92 0.00 0.00	53.83 -0.22 0.00	48.32 -0.59 0.00	47.90 -0.10 0.00	44.29 0.00 0.00	43.92 0.04 0.00	44.72 0.22 0.00	54.08 0.00 0.00	89.97 1.68 0.00	89.79 1.50 0.00	82.44 1.38 0.00	66.57 0.59 0.00	54.43 -0.16 0.00	41.17 -0.93 0.00	41.40 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	40.58 -0.29 0.00	28.67 -0.20 0.00	28.24 -0.20 0.00	27.52 -0.19 0.00	29.20 -0.21 0.00	38.66 -0.19 0.00	52.95 0.05 0.00	69.64 0.35 0.00	58.03 0.23 0.00	55.92 0.00 0.00	53.83 -0.22 0.00	48.32 -0.59 0.00	47.90 -0.10 0.00	44.29 0.00 0.00	43.92 0.04 0.00	44.72 0.22 0.00	54.08 0.00 0.00	89.97 1.68 0.00	89.79 1.50 0.00	82.44 1.38 0.00	66.57 0.59 0.00	54.43 -0.16 0.00	41.17 -0.93 0.00	41.40 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	36.25 -4.62 0.00	25.43 -3.44 0.00	25.00 -3.44 0.00	24.52 -3.19 0.00	26.03 -3.38 0.00	35.00 -3.85 0.00	46.92 -5.98 0.00	61.74 -7.55 0.00	48.90 -8.90 0.00	48.71 -7.21 0.00	47.02 -7.03 0.00	42.99 -5.92 0.00	41.90 -6.10 0.00	38.40 -5.89 0.00	38.26 -5.62 0.00	38.36 -6.14 0.00	47.54 -6.54 0.00	77.08 -11.21 0.00	77.34 -10.95 0.00	70.20 -10.86 0.00	57.60 -8.38 0.00	48.91 -5.68 0.00	37.47 -4.63 0.00	37.04 -4.86 0.00

NEG WEST___LANCASTR 23811	35.60 -5.27 0.00	25.15 -3.72 0.00	24.60 -3.84 0.00	24.19 -3.52 0.00	25.76 -3.65 0.00	35.04 -3.81 0.00	47.72 -5.18 0.00	63.75 -5.54 0.00	51.62 -6.18 0.00	50.61 -5.31 0.00	48.75 -5.30 0.00	44.61 -4.30 0.00	43.44 -4.56 0.00	39.55 -4.74 0.00	38.66 -5.22 0.00	39.25 -5.25 0.00	49.05 -5.03 0.00	80.08 -8.21 0.00	80.34 -7.95 0.00	72.22 -8.84 0.00	59.78 -6.20 0.00	49.84 -4.75 0.00	37.85 -4.25 0.00	36.83 -5.07 0.00
NEG_PENN_ALLEGHNY 23528	39.24 -1.63 0.00	27.77 -1.10 0.00	27.27 -1.17 0.00	26.63 -1.08 0.00	28.32 -1.09 0.00	37.84 -1.01 0.00	51.74 -1.16 0.00	68.46 -0.83 0.00	57.05 -0.75 0.00	55.08 -0.84 0.00	53.13 -0.92 0.00	48.37 -0.54 0.00	47.28 -0.72 0.00	43.36 -0.93 0.00	42.56 -1.32 0.00	43.34 -1.16 0.00	53.00 -1.08 0.00	86.61 -1.68 0.00	86.70 -1.59 0.00	78.95 -2.11 0.00	64.86 -1.12 0.00	53.66 -0.93 0.00	41.17 -0.93 0.00	40.43 -1.47 0.00
NEG___GEN_MONROE 24207	38.46 -2.41 0.00	27.05 -1.82 0.00	26.62 -1.82 0.00	26.05 -1.66 0.00	27.67 -1.74 0.00	37.02 -1.83 0.00	50.15 -2.75 0.00	66.38 -2.91 0.00	53.52 -4.28 0.00	52.62 -3.30 0.00	50.86 -3.19 0.00	46.32 -2.59 0.00	45.22 -2.78 0.00	41.50 -2.79 0.00	41.25 -2.63 0.00	41.52 -2.98 0.00	51.21 -2.87 0.00	83.43 -4.86 0.00	83.70 -4.59 0.00	76.44 -4.62 0.00	62.48 -3.50 0.00	52.41 -2.18 0.00	40.08 -2.02 0.00	39.39 -2.51 0.00
NEPA___ENERGY 23901	34.45 -6.42 0.00	24.42 -4.45 0.00	23.80 -4.64 0.00	23.44 -4.27 0.00	25.09 -4.32 0.00	34.46 -4.39 0.00	47.40 -5.50 0.00	65.34 -3.95 0.00	54.10 -3.70 0.00	52.06 -3.86 0.00	50.00 -4.05 0.00	45.78 -3.13 0.00	44.54 -3.46 0.00	40.48 -3.81 0.00	39.05 -4.83 0.00	40.09 -4.41 0.00	48.89 -5.19 0.00	80.17 -8.12 0.00	80.43 -7.86 0.00	71.74 -9.32 0.00	59.78 -6.20 0.00	49.30 -5.29 0.00	37.39 -4.71 0.00	35.91 -5.99 0.00
NEVERSINK___HYD 23608	43.04 2.17 0.00	30.43 1.56 0.00	29.92 1.48 0.00	29.18 1.47 0.00	30.91 1.50 0.00	40.71 1.86 0.00	55.60 2.70 0.00	72.55 3.26 0.00	61.21 3.41 0.00	59.50 3.58 0.00	57.51 3.46 0.00	52.43 3.52 0.00	51.46 3.46 0.00	47.57 3.28 0.00	47.04 3.16 0.00	47.79 3.29 0.00	57.60 3.52 0.00	94.12 5.83 0.00	94.12 5.83 0.00	86.49 5.43 0.00	70.80 4.82 0.00	58.41 3.82 0.00	44.75 2.65 0.00	44.33 2.43 0.00
NIAGARA____ 23760	36.25 -4.62 0.00	25.41 -3.46 0.00	25.00 -3.44 0.00	24.52 -3.19 0.00	26.00 -3.41 0.00	34.89 -3.96 0.00	46.55 -6.35 0.00	61.39 -7.90 0.00	48.44 -9.36 0.00	48.15 -7.77 0.00	46.48 -7.57 0.00	42.50 -6.41 0.00	41.42 -6.58 0.00	38.00 -6.29 0.00	37.91 -5.97 0.00	38.00 -6.50 0.00	46.94 -7.14 0.00	76.28 -12.01 0.00	76.55 -11.74 0.00	69.55 -11.51 0.00	57.07 -8.91 0.00	48.48 -6.11 0.00	37.26 -4.84 0.00	37.00 -4.90 0.00
NINE_MILE_1 23575	39.40 -1.47 0.00	27.80 -1.07 0.00	27.39 -1.05 0.00	26.68 -1.03 0.00	28.35 -1.06 0.00	37.53 -1.32 0.00	50.78 -2.12 0.00	66.45 -2.84 0.00	55.14 -2.66 0.00	53.46 -2.46 0.00	51.67 -2.38 0.00	46.86 -2.05 0.00	45.94 -2.06 0.00	42.34 -1.95 0.00	41.99 -1.89 0.00	42.50 -2.00 0.00	51.70 -2.38 0.00	84.41 -3.88 0.00	84.49 -3.80 0.00	77.49 -3.57 0.00	63.14 -2.84 0.00	52.52 -2.07 0.00	40.67 -1.43 0.00	40.39 -1.51 0.00
NINE_MILE_2 23744	39.32 -1.55 0.00	27.74 -1.13 0.00	27.33 -1.11 0.00	26.66 -1.05 0.00	28.29 -1.12 0.00	37.45 -1.40 0.00	50.68 -2.22 0.00	66.31 -2.98 0.00	55.03 -2.77 0.00	53.40 -2.52 0.00	51.56 -2.49 0.00	46.76 -2.15 0.00	45.84 -2.16 0.00	42.25 -2.04 0.00	41.91 -1.97 0.00	42.41 -2.09 0.00	51.65 -2.43 0.00	84.32 -3.97 0.00	84.32 -3.97 0.00	77.33 -3.73 0.00	63.01 -2.97 0.00	52.41 -2.18 0.00	40.58 -1.52 0.00	40.31 -1.59 0.00
NM_CAPITAL___DRP 24208	42.91 2.04 0.00	30.31 1.44 0.00	29.89 1.45 0.00	29.07 1.36 0.00	30.85 1.44 0.00	40.60 1.75 0.00	55.44 2.54 0.00	72.34 3.05 0.00	60.98 3.18 0.00	58.94 3.02 0.00	57.13 3.08 0.00	51.99 3.08 0.00	50.98 2.98 0.00	47.04 2.75 0.00	46.51 2.63 0.00	47.21 2.71 0.00	57.16 3.08 0.00	92.79 4.50 0.00	92.79 4.50 0.00	85.44 4.38 0.00	69.87 3.89 0.00	57.92 3.33 0.00	44.67 2.57 0.00	44.04 2.14 0.00
NM_CENTRAL___DRP 24181	40.01 -0.86 0.00	28.26 -0.61 0.00	27.81 -0.63 0.00	27.13 -0.58 0.00	28.82 -0.59 0.00	38.23 -0.62 0.00	51.95 -0.95 0.00	68.11 -1.18 0.00	56.53 -1.27 0.00	54.86 -1.06 0.00	52.97 -1.08 0.00	48.03 -0.88 0.00	47.04 -0.96 0.00	43.32 -0.97 0.00	42.87 -1.01 0.00	43.43 -1.07 0.00	52.89 -1.19 0.00	86.44 -1.85 0.00	86.52 -1.77 0.00	79.28 -1.78 0.00	64.66 -1.32 0.00	53.66 -0.93 0.00	41.47 -0.63 0.00	41.06 -0.84 0.00
NM_FRONTIER___DRP 24179	36.50 -4.37 0.00	25.55 -3.32 0.00	25.14 -3.30 0.00	24.69 -3.02 0.00	26.17 -3.24 0.00	35.12 -3.73 0.00	46.87 -6.03 0.00	61.81 -7.48 0.00	48.78 -9.02 0.00	48.54 -7.38 0.00	46.91 -7.14 0.00	42.89 -6.02 0.00	41.81 -6.19 0.00	38.36 -5.93 0.00	38.26 -5.62 0.00	38.31 -6.19 0.00	47.37 -6.71 0.00	76.99 -11.30 0.00	77.25 -11.04 0.00	70.20 -10.86 0.00	57.60 -8.38 0.00	48.91 -5.68 0.00	37.51 -4.59 0.00	37.21 -4.69 0.00
NM_ST_REGIS___HYD 24053	41.03 0.16 0.00	28.99 0.12 0.00	28.55 0.11 0.00	27.79 0.08 0.00	29.53 0.12 0.00	39.12 0.27 0.00	53.80 0.90 0.00	70.33 1.04 0.00	58.26 0.46 0.00	56.14 0.22 0.00	54.05 0.00 0.00	48.47 -0.44 0.00	47.95 -0.05 0.00	44.60 0.31 0.00	44.54 0.66 0.00	45.35 0.85 0.00	54.95 0.87 0.00	90.50 2.21 0.00	90.06 1.77 0.00	82.60 1.54 0.00	66.57 0.59 0.00	54.37 -0.22 0.00	41.47 -0.63 0.00	41.94 0.04 0.00
NORTHPORT___1 23551	44.38 2.74 -0.77	39.74 2.34 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	33.36 2.26 -1.69	44.46 2.91 -2.70	54.43 1.53 0.00	70.68 1.39 0.00	70.78 2.25 -10.73	70.57 2.52 -12.13	78.01 2.54 -21.42	74.27 2.93 -22.43	71.70 2.83 -20.87	72.93 2.70 -25.94	72.87 2.68 -26.31	73.15 2.80 -25.85	81.20 3.14 -23.98	99.41 4.33 -6.79	96.04 4.77 -2.98	126.49 5.19 -40.24	94.95 4.68 -24.29	69.45 3.60 -11.26	54.70 1.64 -10.96	47.37 1.97 -3.50
NORTHPORT___2 23552	44.38 2.74 -0.77	39.74 2.34 -8.53	33.18 2.36 -2.38	30.50 2.24 -0.55	33.36 2.26 -1.69	44.42 2.87 -2.70	54.43 1.53 0.00	70.68 1.39 0.00	70.78 2.25 -10.73	70.57 2.52 -12.13	78.01 2.54 -21.42	74.27 2.93 -22.43	71.70 2.83 -20.87	72.93 2.70 -25.94	72.91 2.72 -26.31	73.20 2.85 -25.85	81.20 3.14 -23.98	99.41 4.33 -6.79	96.04 4.77 -2.98	126.49 5.19 -40.24	94.95 4.68 -24.29	69.45 3.60 -11.26	54.70 1.64 -10.96	47.41 2.01 -3.50
NORTHPORT___3 23553	44.83 3.19 -0.77	39.88 2.48 -8.53	33.32 2.50 -2.38	30.62 2.36 -0.55	33.55 2.44 -1.70	44.77 3.22 -2.70	55.28 2.38 0.00	71.99 2.70 0.00	71.94 3.41 -10.73	71.69 3.64 -12.13	79.09 3.62 -21.42	75.16 3.82 -22.43	72.57 3.70 -20.87	73.68 3.45 -25.94	73.61 3.42 -26.31	73.91 3.56 -25.85	82.28 4.22 -23.98	101.08 6.00 -6.79	97.80 6.53 -2.98	127.95 6.65 -40.24	96.14 5.87 -24.29	70.33 4.48 -11.26	55.46 2.40 -10.96	48.25 2.85 -3.50
NORTHPORT___4 23650	44.79 3.15 -0.77	39.85 2.45 -8.53	33.27 2.45 -2.38	30.59 2.33 -0.55	33.52 2.41 -1.70	44.74 3.19 -2.70	55.07 2.17 0.00	71.72 2.43 0.00	71.65 3.12 -10.73	71.46 3.41 -12.13	78.88 3.41 -21.42	74.96 3.62 -22.43	72.37 3.50 -20.87	73.51 3.28 -25.94	73.44 3.25 -26.31	73.73 3.38 -25.85	82.06 4.00 -23.98	100.73 5.65 -6.79	97.45 6.18 -2.98	127.62 6.32 -40.24	95.88 5.61 -24.29	70.11 4.26 -11.26	55.29 2.23 -10.96	48.21 2.81 -3.50

NORTHPORT___IC 23718	44.46 2.82 -0.77	39.77 2.37 -8.53	33.21 2.39 -2.38	30.53 2.27 -0.55	33.42 2.32 -1.69	44.50 2.95 -2.70	54.65 1.75 0.00	71.02 1.73 0.00	71.02 2.49 -10.73	70.85 2.80 -12.13	78.28 2.81 -21.42	74.47 3.13 -22.43	71.94 3.07 -20.87	73.11 2.88 -25.94	73.09 2.90 -26.31	73.38 3.03 -25.85	81.47 3.41 -23.98	99.76 4.68 -6.79	96.48 5.21 -2.98	126.89 5.59 -40.24	95.22 4.95 -24.29	69.67 3.82 -11.26	54.87 1.81 -10.96	47.54 2.14 -3.50
NSINS_S_GLNS_FALLS 23858	43.04 2.17 0.00	30.05 1.18 0.00	29.72 1.28 0.00	28.85 1.14 0.00	30.62 1.21 0.00	40.33 1.48 0.00	54.91 2.01 0.00	71.23 1.94 0.00	60.40 2.60 0.00	58.27 2.35 0.00	56.64 2.59 0.00	51.50 2.59 0.00	50.50 2.50 0.00	47.08 2.79 0.00	46.07 2.19 0.00	46.81 2.31 0.00	56.84 2.76 0.00	92.26 3.97 0.00	92.35 4.06 0.00	85.19 4.13 0.00	70.20 4.22 0.00	57.81 3.22 0.00	44.96 2.86 0.00	44.12 2.22 0.00
NUCOR_STEEL___DRP 24197	38.95 -1.92 0.00	27.48 -1.39 0.00	27.05 -1.39 0.00	26.38 -1.33 0.00	28.03 -1.38 0.00	37.37 -1.48 0.00	51.05 -1.85 0.00	67.28 -2.01 0.00	55.60 -2.20 0.00	54.02 -1.90 0.00	52.10 -1.95 0.00	47.30 -1.61 0.00	46.22 -1.78 0.00	42.52 -1.77 0.00	42.04 -1.84 0.00	42.54 -1.96 0.00	52.02 -2.06 0.00	85.20 -3.09 0.00	85.38 -2.91 0.00	78.06 -3.00 0.00	63.67 -2.31 0.00	52.79 -1.80 0.00	40.58 -1.52 0.00	40.01 -1.89 0.00
NYISO_LBMP_REFERENCE 24008	40.87 0.00 0.00	28.87 0.00 0.00	28.44 0.00 0.00	27.71 0.00 0.00	29.41 0.00 0.00	38.85 0.00 0.00	52.90 0.00 0.00	69.29 0.00 0.00	57.80 0.00 0.00	55.92 0.00 0.00	54.05 0.00 0.00	48.91 0.00 0.00	48.00 0.00 0.00	44.29 0.00 0.00	43.88 0.00 0.00	44.50 0.00 0.00	54.08 0.00 0.00	88.29 0.00 0.00	88.29 0.00 0.00	81.06 0.00 0.00	65.98 0.00 0.00	54.59 0.00 0.00	42.10 0.00 0.00	41.90 0.00 0.00
NYPA_BRENTWD___GT 24164	44.83 3.19 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.78 2.52 -0.55	33.64 2.59 -1.64	44.89 3.34 -2.70	55.39 2.49 0.00	72.06 2.77 0.00	72.00 3.47 -10.73	71.80 3.75 -12.13	79.20 3.73 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.09 3.74 -25.85	82.28 4.22 -23.98	100.64 5.56 -6.79	97.36 6.09 -2.98	128.11 6.81 -40.24	96.27 6.00 -24.29	70.65 4.80 -11.26	55.46 2.40 -10.96	47.96 2.56 -3.50
NYPA_GOWANUS___GT5 24156	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	41.97 3.11 -0.01	56.97 4.07 0.00	74.07 4.78 0.00	78.33 5.43 -15.10	78.41 5.42 -17.07	89.56 5.35 -30.16	85.64 5.14 -31.59	82.43 5.04 -29.39	85.50 4.69 -36.52	85.49 4.56 -37.05	85.53 4.63 -36.40	93.20 5.35 -33.77	106.06 8.21 -9.56	100.69 8.21 -4.19	90.51 7.62 -1.83	85.90 6.80 -13.12	75.95 5.51 -15.85	61.57 4.04 -15.43	50.43 3.60 -4.93
NYPA_GOWANUS___GT6 24157	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	41.97 3.11 -0.01	56.97 4.07 0.00	74.07 4.78 0.00	78.33 5.43 -15.10	78.41 5.42 -17.07	89.56 5.35 -30.16	85.64 5.14 -31.59	82.43 5.04 -29.39	85.50 4.69 -36.52	85.49 4.56 -37.05	85.53 4.63 -36.40	93.20 5.35 -33.77	106.06 8.21 -9.56	100.69 8.21 -4.19	90.51 7.62 -1.83	85.90 6.80 -13.12	75.95 5.51 -15.85	61.57 4.04 -15.43	50.43 3.60 -4.93
NYPA_HARLEM_RVR_GT1 24160	45.28 3.31 -1.10	33.76 2.37 -2.52	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.50 4.18 -19.42	76.92 4.85 -2.78	78.17 5.20 -15.17	78.01 5.09 -17.00	89.12 5.03 -30.04	85.47 4.84 -31.72	82.03 4.75 -29.28	85.10 4.43 -36.38	85.39 4.30 -37.21	85.12 4.36 -36.26	93.06 5.08 -33.90	105.54 7.68 -9.57	100.16 7.68 -4.19	89.41 7.46 -0.89	85.52 6.47 -13.07	76.80 5.24 -16.97	76.92 3.96 -30.86	76.87 3.52 -31.45
NYPA_HARLEM_RVR_GT2 24161	45.28 3.31 -1.10	33.76 2.37 -2.52	31.37 2.30 -0.63	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.50 4.18 -19.42	76.92 4.85 -2.78	78.17 5.20 -15.17	78.01 5.09 -17.00	89.12 5.03 -30.04	85.47 4.84 -31.72	82.03 4.75 -29.28	85.10 4.43 -36.38	85.39 4.30 -37.21	85.12 4.36 -36.26	93.06 5.08 -33.90	105.54 7.68 -9.57	100.16 7.68 -4.19	89.41 7.46 -0.89	85.52 6.47 -13.07	76.80 5.24 -16.97	76.92 3.96 -30.86	76.87 3.52 -31.45
NYPA_KENT___GT 24152	45.31 3.35 -1.09	33.74 2.37 -2.50	31.40 2.33 -0.63	30.75 2.27 -0.77	31.76 2.35 0.00	41.89 3.03 -0.01	56.97 4.07 0.00	74.07 4.78 0.00	77.49 5.32 -14.37	77.43 5.26 -16.25	89.40 5.19 -30.16	83.95 4.99 -30.05	80.86 4.90 -27.96	87.14 4.56 -38.29	83.61 4.48 -35.25	83.67 4.54 -34.63	91.40 5.19 -32.13	105.34 7.95 -9.10	100.34 7.86 -4.19	90.35 7.46 -1.83	85.13 6.66 -12.49	75.07 5.40 -15.08	61.53 4.00 -15.43	50.39 3.56 -4.93
NYPA_POUCH1___GT 24155	45.39 3.43 -1.09	33.79 2.42 -2.50	31.46 2.39 -0.63	30.84 2.36 -0.77	31.79 2.38 0.00	42.01 3.15 -0.01	57.03 4.13 0.00	74.14 4.85 0.00	78.39 5.49 -15.10	78.47 5.48 -17.07	89.62 5.41 -30.16	85.68 5.18 -31.59	82.48 5.09 -29.39	85.55 4.74 -36.52	85.54 4.61 -37.05	85.57 4.67 -36.40	93.26 5.41 -33.77	106.15 8.30 -9.56	100.78 8.30 -4.19	90.59 7.70 -1.83	85.96 6.86 -13.12	76.01 5.57 -15.85	61.57 4.04 -15.43	50.48 3.65 -4.93
NYPA_VERNON___GT2 24162	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.67 2.19 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.92 4.02 0.00	74.07 4.78 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.24 5.03 -30.16	82.27 4.84 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.63 4.30 -33.45	81.72 4.36 -32.86	89.60 5.03 -30.49	104.60 7.68 -8.63	100.07 7.59 -4.19	90.10 7.21 -1.83	84.23 6.40 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
NYPA_VERNON___GT3 24163	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.67 2.19 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.92 4.02 0.00	74.07 4.78 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.24 5.03 -30.16	82.27 4.84 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.63 4.30 -33.45	81.72 4.36 -32.86	89.60 5.03 -30.49	104.60 7.68 -8.63	100.07 7.59 -4.19	90.10 7.21 -1.83	84.23 6.40 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
NYPA___HOLTSVILL 23794	44.58 2.94 -0.77	39.85 2.45 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.52 2.44 -1.67	44.66 3.11 -2.70	54.91 2.01 0.00	71.44 2.15 0.00	71.42 2.89 -10.73	71.24 3.19 -12.13	78.66 3.19 -21.42	74.86 3.52 -22.43	72.28 3.41 -20.87	73.46 3.23 -25.94	73.39 3.20 -26.31	73.69 3.34 -25.85	81.85 3.79 -23.98	100.38 5.30 -6.79	97.27 6.00 -2.98	127.70 6.40 -40.24	95.88 5.61 -24.29	70.16 4.31 -11.26	55.08 2.02 -10.96	47.66 2.26 -3.50
NYPA___HELLGATE_GT1 24158	45.27 3.31 -1.09	33.74 2.37 -2.50	31.38 2.30 -0.64	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.81 4.18 -19.73	76.97 4.85 -2.83	78.04 5.20 -15.04	78.15 5.09 -17.14	89.37 5.03 -30.29	85.21 4.84 -31.46	82.27 4.75 -29.52	85.40 4.43 -36.68	85.09 4.30 -36.91	85.42 4.36 -36.56	92.79 5.08 -33.63	105.52 7.68 -9.55	100.16 7.68 -4.19	89.41 7.46 -0.89	85.63 6.47 -13.18	76.95 5.24 -17.12	76.55 3.96 -30.49	76.41 3.52 -30.99
NYPA___HELLGATE_GT2 24159	45.27 3.31 -1.09	33.74 2.37 -2.50	31.38 2.30 -0.64	30.31 2.22 -0.38	31.79 2.38 0.00	41.81 2.95 -0.01	76.81 4.18 -19.73	76.97 4.85 -2.83	78.04 5.20 -15.04	78.15 5.09 -17.14	89.37 5.03 -30.29	85.21 4.84 -31.46	82.27 4.75 -29.52	85.40 4.43 -36.68	85.09 4.30 -36.91	85.42 4.36 -36.56	92.79 5.08 -33.63	105.52 7.68 -9.55	100.16 7.68 -4.19	89.41 7.46 -0.89	85.63 6.47 -13.18	76.95 5.24 -17.12	76.55 3.96 -30.49	76.41 3.52 -30.99

O.H_GEN_BRUCE 24063	36.29 -4.58 0.00	25.41 -3.46 0.00	25.00 -3.44 0.00	24.52 -3.19 0.00	26.00 -3.41 0.00	34.89 -3.96 0.00	46.16 -6.30 0.44	61.46 -7.83 0.00	48.55 -9.25 0.00	48.20 -7.72 0.00	46.59 -7.46 0.00	42.55 -6.36 0.00	41.52 -6.48 0.00	38.09 -6.20 0.00	38.00 -5.88 0.00	38.01 -6.45 0.04	54.48 -7.08 -7.48	76.46 -11.83 0.00	76.72 -11.57 0.00	69.71 -11.35 0.00	57.14 -8.84 0.00	48.53 -6.06 0.00	37.30 -4.80 0.00	37.00 -4.90 0.00
OAK ORCHARD___HYD 24046	38.34 -2.53 0.00	26.96 -1.91 0.00	26.53 -1.91 0.00	25.94 -1.77 0.00	27.53 -1.88 0.00	36.75 -2.10 0.00	49.78 -3.12 0.00	65.76 -3.53 0.00	53.23 -4.57 0.00	52.23 -3.69 0.00	50.48 -3.57 0.00	45.93 -2.98 0.00	44.88 -3.12 0.00	41.23 -3.06 0.00	40.98 -2.90 0.00	41.30 -3.20 0.00	50.73 -3.35 0.00	82.73 -5.56 0.00	82.90 -5.39 0.00	75.87 -5.19 0.00	61.96 -4.02 0.00	51.86 -2.73 0.00	39.83 -2.27 0.00	39.22 -2.68 0.00
OCC_CHEM___DRP 24175	36.50 -4.37 0.00	25.55 -3.32 0.00	25.14 -3.30 0.00	24.69 -3.02 0.00	26.17 -3.24 0.00	35.12 -3.73 0.00	46.87 -6.03 0.00	61.81 -7.48 0.00	48.72 -9.08 0.00	48.54 -7.38 0.00	46.91 -7.14 0.00	42.89 -6.02 0.00	41.81 -6.19 0.00	38.36 -5.93 0.00	38.26 -5.62 0.00	38.31 -6.19 0.00	47.37 -6.71 0.00	76.99 -11.30 0.00	77.25 -11.04 0.00	70.20 -10.86 0.00	57.60 -8.38 0.00	48.86 -5.73 0.00	37.51 -4.59 0.00	37.21 -4.69 0.00
OLIN_CORP_DRP 24177	36.37 -4.50 0.00	25.46 -3.41 0.00	25.06 -3.38 0.00	24.61 -3.10 0.00	26.09 -3.32 0.00	35.04 -3.81 0.00	46.87 -6.03 0.00	61.81 -7.48 0.00	48.84 -8.96 0.00	48.59 -7.33 0.00	46.91 -7.14 0.00	42.89 -6.02 0.00	41.81 -6.19 0.00	38.36 -5.93 0.00	38.22 -5.66 0.00	38.31 -6.19 0.00	47.43 -6.65 0.00	77.08 -11.21 0.00	77.34 -10.95 0.00	70.20 -10.86 0.00	57.67 -8.31 0.00	48.91 -5.68 0.00	37.51 -4.59 0.00	37.12 -4.78 0.00
ONONDAGA_REF_OCCRA 23987	40.09 -0.78 0.00	28.29 -0.58 0.00	27.84 -0.60 0.00	27.16 -0.55 0.00	28.85 -0.56 0.00	38.27 -0.58 0.00	52.05 -0.85 0.00	68.32 -0.97 0.00	56.76 -1.04 0.00	55.03 -0.89 0.00	53.13 -0.92 0.00	48.18 -0.73 0.00	47.14 -0.86 0.00	43.45 -0.84 0.00	43.00 -0.88 0.00	43.57 -0.93 0.00	53.00 -1.08 0.00	86.61 -1.68 0.00	86.70 -1.59 0.00	79.44 -1.62 0.00	64.79 -1.19 0.00	53.72 -0.87 0.00	41.51 -0.59 0.00	41.10 -0.80 0.00
ONONDAGA___COGEN 23986	40.05 -0.82 0.00	28.29 -0.58 0.00	27.87 -0.57 0.00	27.16 -0.55 0.00	28.85 -0.56 0.00	38.23 -0.62 0.00	51.95 -0.95 0.00	68.18 -1.11 0.00	56.59 -1.21 0.00	54.86 -1.06 0.00	53.02 -1.03 0.00	48.03 -0.88 0.00	47.04 -0.96 0.00	43.32 -0.97 0.00	42.91 -0.97 0.00	43.43 -1.07 0.00	52.67 -1.41 0.00	85.99 -2.30 0.00	86.08 -2.21 0.00	78.87 -2.19 0.00	64.33 -1.65 0.00	53.44 -1.15 0.00	41.47 -0.63 0.00	41.06 -0.84 0.00
OSWEGATCHIE___HYD 24044	41.12 0.25 0.00	29.01 0.14 0.00	28.55 0.11 0.00	27.82 0.11 0.00	29.56 0.15 0.00	39.24 0.39 0.00	53.96 1.06 0.00	70.75 1.46 0.00	58.72 0.92 0.00	56.65 0.73 0.00	54.48 0.43 0.00	49.06 0.15 0.00	48.34 0.34 0.00	44.82 0.53 0.00	44.63 0.75 0.00	45.48 0.98 0.00	55.22 1.14 0.00	90.85 2.56 0.00	90.50 2.21 0.00	82.92 1.86 0.00	67.10 1.12 0.00	54.97 0.38 0.00	41.97 -0.13 0.00	42.11 0.21 0.00
OSWEGO___5 23606	39.60 -1.27 0.00	27.98 -0.89 0.00	27.53 -0.91 0.00	26.85 -0.86 0.00	28.50 -0.91 0.00	37.76 -1.09 0.00	51.10 -1.80 0.00	66.93 -2.36 0.00	55.60 -2.20 0.00	53.91 -2.01 0.00	52.10 -1.95 0.00	47.20 -1.71 0.00	46.27 -1.73 0.00	42.65 -1.64 0.00	42.26 -1.62 0.00	42.81 -1.69 0.00	52.13 -1.95 0.00	85.11 -3.18 0.00	85.11 -3.18 0.00	78.06 -3.00 0.00	63.60 -2.38 0.00	52.90 -1.69 0.00	40.88 -1.22 0.00	40.60 -1.30 0.00
OSWEGO___6 23613	39.60 -1.27 0.00	27.98 -0.89 0.00	27.53 -0.91 0.00	26.85 -0.86 0.00	28.50 -0.91 0.00	37.76 -1.09 0.00	51.10 -1.80 0.00	66.93 -2.36 0.00	55.55 -2.25 0.00	53.85 -2.07 0.00	52.05 -2.00 0.00	47.20 -1.71 0.00	46.22 -1.78 0.00	42.61 -1.68 0.00	42.26 -1.62 0.00	42.76 -1.74 0.00	52.08 -2.00 0.00	85.02 -3.27 0.00	85.02 -3.27 0.00	78.06 -3.00 0.00	63.60 -2.38 0.00	52.84 -1.75 0.00	40.88 -1.22 0.00	40.60 -1.30 0.00
OUTOKUMPU-AB___DRP 24206	36.62 -4.25 0.00	25.69 -3.18 0.00	25.25 -3.19 0.00	24.80 -2.91 0.00	26.32 -3.09 0.00	35.43 -3.42 0.00	47.50 -5.40 0.00	62.50 -6.79 0.00	49.53 -8.27 0.00	49.38 -6.54 0.00	47.67 -6.38 0.00	43.58 -5.33 0.00	42.48 -5.52 0.00	38.93 -5.36 0.00	38.70 -5.18 0.00	38.85 -5.65 0.00	48.18 -5.90 0.00	78.31 -9.98 0.00	78.58 -9.71 0.00	71.25 -9.81 0.00	58.52 -7.46 0.00	49.51 -5.08 0.00	37.81 -4.29 0.00	37.29 -4.61 0.00
OXBOW___ 24026	36.62 -4.25 0.00	25.67 -3.20 0.00	25.25 -3.19 0.00	24.77 -2.94 0.00	26.29 -3.12 0.00	35.35 -3.50 0.00	47.19 -5.71 0.00	62.08 -7.21 0.00	49.01 -8.79 0.00	48.82 -7.10 0.00	47.19 -6.86 0.00	43.14 -5.77 0.00	42.05 -5.95 0.00	38.53 -5.76 0.00	38.40 -5.48 0.00	38.49 -6.01 0.00	47.64 -6.44 0.00	77.52 -10.77 0.00	77.78 -10.51 0.00	70.52 -10.54 0.00	57.93 -8.05 0.00	49.08 -5.51 0.00	37.55 -4.55 0.00	37.12 -4.78 0.00
PEEKSKILL___ 23653	43.03 2.49 0.33	29.91 1.79 0.75	29.98 1.73 0.19	29.17 1.69 0.23	31.17 1.76 0.00	41.06 2.21 0.00	55.92 3.02 0.00	73.03 3.74 0.00	57.26 3.99 4.53	54.77 3.97 5.12	48.96 3.95 9.04	43.31 3.86 9.46	42.98 3.79 8.81	36.89 3.54 10.94	36.25 3.47 11.10	37.11 3.52 10.91	47.96 4.00 10.12	91.42 6.00 2.87	93.03 6.00 1.26	86.27 5.76 0.55	67.20 5.15 3.93	54.04 4.20 4.75	40.60 3.12 4.62	43.14 2.72 1.48
PGE MADISON___WINDPWR 24146	40.50 -0.37 0.00	28.58 -0.29 0.00	28.07 -0.37 0.00	27.41 -0.30 0.00	29.17 -0.24 0.00	39.08 0.23 0.00	53.85 0.95 0.00	71.51 2.22 0.00	59.53 1.73 0.00	57.60 1.68 0.00	55.40 1.35 0.00	50.33 1.42 0.00	49.10 1.10 0.00	45.09 0.80 0.00	44.36 0.48 0.00	45.17 0.67 0.00	55.32 1.24 0.00	90.94 2.65 0.00	91.12 2.83 0.00	83.01 1.95 0.00	67.83 1.85 0.00	55.95 1.36 0.00	42.56 0.46 0.00	41.73 -0.17 0.00
PJM_GEN_KEystone 24065	35.00 -5.64 0.23	25.00 -3.87 0.00	24.00 -4.04 0.40	24.00 -3.71 0.00	25.62 -3.79 0.00	35.00 -3.85 0.00	47.70 -4.76 0.44	65.34 -3.95 0.00	54.10 -3.70 0.00	52.06 -3.86 0.00	50.00 -4.05 0.00	45.78 -3.13 0.00	44.54 -3.46 0.00	40.48 -3.81 0.00	39.05 -4.83 0.00	40.05 -4.41 0.04	57.07 -4.49 -7.48	81.32 -6.97 0.00	81.58 -6.71 0.00	73.04 -8.02 0.00	60.64 -5.34 0.00	50.00 -4.59 0.00	38.02 -4.08 0.00	36.66 -5.24 0.00
PLEASANTVLY___LBMP 24000	43.39 2.49 -0.03	30.69 1.76 -0.06	30.18 1.73 -0.01	29.39 1.66 -0.02	31.15 1.74 0.00	40.99 2.14 0.00	55.86 2.96 0.00	72.82 3.53 0.00	61.91 3.76 -0.35	60.07 3.75 -0.40	58.48 3.73 -0.70	53.32 3.67 -0.74	52.29 3.60 -0.69	48.51 3.37 -0.85	48.04 3.29 -0.87	48.69 3.34 -0.85	58.60 3.73 -0.79	93.98 5.47 -0.22	93.86 5.47 -0.10	86.37 5.27 -0.04	71.11 4.82 -0.31	58.94 3.98 -0.37	45.45 2.99 -0.36	44.70 2.68 -0.12
POLETTI___ 23519	44.94 2.98 -1.09	33.49 2.11 -2.51	31.12 2.05 -0.63	30.48 2.00 -0.77	31.50 2.09 0.00	41.50 2.64 -0.01	56.55 3.65 0.00	73.66 4.37 0.00	77.42 4.51 -15.11	77.42 4.42 -17.08	88.53 4.32 -30.16	84.71 4.21 -31.59	81.57 4.18 -29.39	84.71 3.90 -36.52	84.71 3.77 -37.06	84.74 3.83 -36.41	92.18 4.33 -33.77	104.30 6.45 -9.56	98.94 6.45 -4.20	89.06 6.16 -1.84	84.72 5.61 -13.13	75.14 4.69 -15.86	61.15 3.62 -15.43	50.10 3.27 -4.93

PORT_JEFF_3 23555	44.38 2.74 -0.77	39.85 2.45 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.51 2.44 -1.66	44.50 2.95 -2.70	54.33 1.43 0.00	70.61 1.32 0.00	70.73 2.20 -10.73	70.57 2.52 -12.13	77.96 2.49 -21.42	74.23 2.89 -22.43	71.70 2.83 -20.87	72.93 2.70 -25.94	72.87 2.68 -26.31	73.20 2.85 -25.85	81.20 3.14 -23.98	99.23 4.15 -6.79	96.13 4.86 -2.98	126.65 5.35 -40.24	95.02 4.75 -24.29	69.56 3.71 -11.26	54.58 1.52 -10.96	47.29 1.89 -3.50
PORT_JEFF_4 23616	44.46 2.82 -0.77	39.85 2.45 -8.53	33.32 2.50 -2.38	30.67 2.41 -0.55	33.51 2.44 -1.66	44.58 3.03 -2.70	54.38 1.48 0.00	70.68 1.39 0.00	70.73 2.20 -10.73	70.57 2.52 -12.13	77.96 2.49 -21.42	74.32 2.98 -22.43	71.75 2.88 -20.87	72.98 2.75 -25.94	72.91 2.72 -26.31	73.24 2.89 -25.85	81.25 3.19 -23.98	99.32 4.24 -6.79	96.21 4.94 -2.98	126.73 5.43 -40.24	95.09 4.82 -24.29	69.56 3.71 -11.26	54.58 1.52 -10.96	47.41 2.01 -3.50
PORT_JEFF_IC 23713	44.62 2.98 -0.77	39.97 2.57 -8.53	33.41 2.59 -2.38	30.75 2.49 -0.55	33.60 2.53 -1.66	44.74 3.19 -2.70	54.75 1.85 0.00	71.23 1.94 0.00	71.30 2.77 -10.73	71.13 3.08 -12.13	78.50 3.03 -21.42	74.76 3.42 -22.43	72.18 3.31 -20.87	73.37 3.14 -25.94	73.31 3.12 -26.31	73.64 3.29 -25.85	81.79 3.73 -23.98	100.29 5.21 -6.79	97.10 5.83 -2.98	127.54 6.24 -40.24	95.75 5.48 -24.29	70.05 4.20 -11.26	54.91 1.85 -10.96	47.62 2.22 -3.50
PPL PILGRIM_ST_GT1 24216	44.83 3.19 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.78 2.52 -0.55	33.64 2.59 -1.64	44.89 3.34 -2.70	55.39 2.49 0.00	72.06 2.77 0.00	72.00 3.47 -10.73	71.80 3.75 -12.13	79.20 3.73 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.09 3.74 -25.85	82.28 4.22 -23.98	99.94 4.86 -6.79	96.66 5.39 -2.98	128.11 6.81 -40.24	96.27 6.00 -24.29	70.65 4.80 -11.26	55.46 2.40 -10.96	47.96 2.56 -3.50
PPL PILGRIM_ST_GT2 24217	44.83 3.19 -0.77	40.00 2.60 -8.53	33.47 2.65 -2.38	30.78 2.52 -0.55	33.64 2.59 -1.64	44.89 3.34 -2.70	55.39 2.49 0.00	72.06 2.77 0.00	72.00 3.47 -10.73	71.80 3.75 -12.13	79.20 3.73 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.09 3.74 -25.85	82.28 4.22 -23.98	99.94 4.86 -6.79	96.66 5.39 -2.98	128.11 6.81 -40.24	96.27 6.00 -24.29	70.65 4.80 -11.26	55.46 2.40 -10.96	47.96 2.56 -3.50
PPL_SHRM_GT3 24213	44.83 3.19 -0.77	40.03 2.63 -8.53	33.49 2.67 -2.38	30.81 2.55 -0.55	33.72 2.65 -1.66	44.93 3.38 -2.70	55.33 2.43 0.00	71.99 2.70 0.00	71.94 3.41 -10.73	71.80 3.75 -12.13	79.15 3.68 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.13 3.78 -25.85	80.71 2.65 -23.98	98.44 3.36 -6.79	98.16 6.89 -2.98	128.43 7.13 -40.24	96.47 6.20 -24.29	70.60 4.75 -11.26	55.29 2.23 -10.96	47.83 2.43 -3.50
PPL_SHRM_GT4 24214	44.83 3.19 -0.77	40.03 2.63 -8.53	33.49 2.67 -2.38	30.81 2.55 -0.55	33.72 2.65 -1.66	44.93 3.38 -2.70	55.33 2.43 0.00	71.99 2.70 0.00	71.94 3.41 -10.73	71.80 3.75 -12.13	79.15 3.68 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.13 3.78 -25.85	80.71 2.65 -23.98	98.44 3.36 -6.79	98.16 6.89 -2.98	128.43 7.13 -40.24	96.47 6.20 -24.29	70.60 4.75 -11.26	55.29 2.23 -10.96	47.83 2.43 -3.50
PROJECT___ORANGE 23990	40.01 -0.86 0.00	28.23 -0.64 0.00	27.79 -0.65 0.00	27.10 -0.61 0.00	28.79 -0.62 0.00	38.19 -0.66 0.00	51.89 -1.01 0.00	68.04 -1.25 0.00	56.47 -1.33 0.00	54.80 -1.12 0.00	52.91 -1.14 0.00	47.98 -0.93 0.00	46.99 -1.01 0.00	43.27 -1.02 0.00	42.83 -1.05 0.00	43.39 -1.11 0.00	52.84 -1.24 0.00	86.35 -1.94 0.00	86.44 -1.85 0.00	79.20 -1.86 0.00	64.59 -1.39 0.00	53.66 -0.93 0.00	41.43 -0.67 0.00	41.06 -0.84 0.00
PROJECT___ORANGE 1 24174	40.01 -0.86 0.00	28.23 -0.64 0.00	27.79 -0.65 0.00	27.10 -0.61 0.00	28.79 -0.62 0.00	38.19 -0.66 0.00	51.89 -1.01 0.00	68.04 -1.25 0.00	56.47 -1.33 0.00	54.80 -1.12 0.00	52.91 -1.14 0.00	47.98 -0.93 0.00	46.99 -1.01 0.00	43.27 -1.02 0.00	42.83 -1.05 0.00	43.39 -1.11 0.00	52.84 -1.24 0.00	86.35 -1.94 0.00	86.44 -1.85 0.00	79.20 -1.86 0.00	64.59 -1.39 0.00	53.66 -0.93 0.00	41.43 -0.67 0.00	41.06 -0.84 0.00
PROJECT___ORANGE 2 24166	40.01 -0.86 0.00	28.23 -0.64 0.00	27.79 -0.65 0.00	27.10 -0.61 0.00	28.79 -0.62 0.00	38.19 -0.66 0.00	51.89 -1.01 0.00	68.04 -1.25 0.00	56.47 -1.33 0.00	54.80 -1.12 0.00	52.91 -1.14 0.00	47.98 -0.93 0.00	46.99 -1.01 0.00	43.27 -1.02 0.00	42.83 -1.05 0.00	43.39 -1.11 0.00	52.84 -1.24 0.00	86.35 -1.94 0.00	86.44 -1.85 0.00	79.20 -1.86 0.00	64.59 -1.39 0.00	53.66 -0.93 0.00	41.43 -0.67 0.00	41.06 -0.84 0.00
PYRITES___HYD 24023	41.56 0.69 0.00	29.33 0.46 0.00	28.87 0.43 0.00	28.13 0.42 0.00	29.88 0.47 0.00	39.67 0.82 0.00	54.70 1.80 0.00	71.65 2.36 0.00	59.36 1.56 0.00	57.21 1.29 0.00	54.97 0.92 0.00	49.35 0.44 0.00	48.77 0.77 0.00	45.35 1.06 0.00	45.24 1.36 0.00	46.15 1.65 0.00	55.92 1.84 0.00	92.17 3.88 0.00	91.73 3.44 0.00	84.06 3.00 0.00	67.76 1.78 0.00	55.30 0.71 0.00	42.10 0.00 0.00	42.53 0.63 0.00
RANKINE____ 23646	36.29 -4.58 0.00	25.52 -3.35 0.00	25.06 -3.38 0.00	24.61 -3.10 0.00	26.15 -3.26 0.00	35.28 -3.57 0.00	47.61 -5.29 0.00	62.92 -6.37 0.00	50.23 -7.57 0.00	49.88 -6.04 0.00	48.10 -5.95 0.00	44.02 -4.89 0.00	42.91 -5.09 0.00	39.24 -5.05 0.00	38.88 -5.00 0.00	39.07 -5.43 0.00	48.56 -5.52 0.00	79.11 -9.18 0.00	79.37 -8.92 0.00	71.82 -9.24 0.00	59.12 -6.86 0.00	49.73 -4.86 0.00	37.93 -4.17 0.00	37.21 -4.69 0.00
RAVENS GT4-7____ 23728	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWD GT2____ 23730	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWD GT3____ 23733	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT2_1 24244	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45

RAVENSWOOD_GT2_2 24245	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT2_3 24246	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT2_4 24247	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT3_1 24248	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT3_2 24249	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT3_3 24250	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVENSWOOD_GT3_4 24251	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4

RAVENSWOOD___1 23533	45.23 3.27 -1.09	33.68 2.31 -2.50	31.32 2.25 -0.63	30.67 2.19 -0.77	31.70 2.29 0.00	41.77 2.91 -0.01	56.92 4.02 0.00	74.07 4.78 0.00	76.58 5.14 -13.64	76.43 5.09 -15.42	89.24 5.03 -30.16	82.27 4.84 -28.52	79.28 4.75 -26.53	81.69 4.43 -32.97	81.63 4.30 -33.45	81.72 4.36 -32.86	89.60 5.03 -30.49	104.60 7.68 -8.63	100.07 7.59 -4.19	90.10 7.21 -1.83	84.23 6.40 -11.85	74.14 5.24 -14.31	61.49 3.96 -15.43	50.35 3.52 -4.93
RAVENSWOOD___2 23534	45.19 3.23 -1.09	33.65 2.28 -2.50	31.29 2.22 -0.63	30.64 2.16 -0.77	31.67 2.26 0.00	41.73 2.87 -0.01	56.87 3.97 0.00	73.79 4.50 0.00	76.30 4.86 -13.64	76.09 4.75 -15.42	88.91 4.70 -30.16	82.03 4.60 -28.52	78.99 4.46 -26.53	81.42 4.16 -32.97	81.41 4.08 -33.45	81.50 4.14 -32.86	89.28 4.71 -30.49	103.98 7.06 -8.63	99.54 7.06 -4.19	89.62 6.73 -1.83	83.90 6.07 -11.85	73.92 5.02 -14.31	61.40 3.87 -15.43	50.35 3.52 -4.93
RAVENSWOOD___3 23535	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RAVNSWD 8-11____ 23667	44.83 2.98 -0.98	33.24 2.11 -2.26	31.09 2.08 -0.57	30.43 2.02 -0.70	31.53 2.12 0.00	41.54 2.68 -0.01	56.60 3.70 0.00	73.86 4.57 0.00	76.18 4.74 -13.64	76.04 4.70 -15.42	85.98 4.70 -27.23	81.98 4.55 -28.52	78.95 4.42 -26.53	81.38 4.12 -32.97	81.37 4.04 -33.45	81.45 4.09 -32.86	89.22 4.65 -30.49	103.98 7.06 -8.63	99.14 7.06 -3.79	89.45 6.73 -1.66	83.83 6.00 -11.85	73.81 4.91 -14.31	59.69 3.66 -13.93	49.62 3.27 -4.45
RCPL_TRUST___DRP 24196	45.06 3.02 -1.17	33.69 2.14 -2.68	31.21 2.10 -0.67	30.59 2.05 -0.83	31.53 2.12 0.00	41.54 2.68 -0.01	56.66 3.76 0.00	73.93 4.64 0.00	78.77 4.80 -16.17	78.94 4.75 -18.27	91.02 4.70 -32.27	87.31 4.60 -33.80	83.91 4.46 -31.45	87.53 4.16 -39.08	87.61 4.08 -39.65	87.60 4.14 -38.96	94.93 4.71 -36.14	105.67 7.15 -10.23	99.93 7.15 -4.49	89.84 6.81 -1.97	86.03 6.00 -14.05	76.47 4.91 -16.97	62.31 3.70 -16.51	50.45 3.27 -5.28
RENSSELAER___COGEN 23796	42.83 1.96 0.00	30.28 1.41 0.00	29.86 1.42 0.00	29.04 1.33 0.00	30.82 1.41 0.00	40.56 1.71 0.00	55.23 2.33 0.00	72.13 2.84 0.00	60.81 3.01 0.00	58.77 2.85 0.00	56.97 2.92 0.00	51.80 2.89 0.00	50.78 2.78 0.00	46.90 2.61 0.00	46.38 2.50 0.00	47.08 2.58 0.00	57.00 2.92 0.00	92.53 4.24 0.00	92.53 4.24 0.00	85.11 4.05 0.00	69.67 3.69 0.00	57.76 3.17 0.00	44.58 2.48 0.00	44.00 2.10 0.00
REVERE_CPPR_DRP 24186	41.69 0.82 0.00	29.42 0.55 0.00	28.95 0.51 0.00	28.24 0.53 0.00	30.03 0.62 0.00	39.86 1.01 0.00	54.65 1.75 0.00	71.92 2.63 0.00	59.94 2.14 0.00	57.99 2.07 0.00	55.83 1.78 0.00	50.52 1.61 0.00	49.54 1.54 0.00	45.66 1.37 0.00	45.20 1.32 0.00	45.97 1.47 0.00	55.97 1.89 0.00	91.82 3.53 0.00	91.91 3.62 0.00	84.06 3.00 0.00	68.42 2.44 0.00	56.50 1.91 0.00	43.28 1.18 0.00	42.82 0.92 0.00
ROCHESTER_9_IC 23652	38.62 -2.25 0.00	27.17 -1.70 0.00	26.73 -1.71 0.00	26.13 -1.58 0.00	27.76 -1.65 0.00	37.10 -1.75 0.00	50.31 -2.59 0.00	66.52 -2.77 0.00	53.87 -3.93 0.00	52.84 -3.08 0.00	51.08 -2.97 0.00	46.46 -2.45 0.00	45.41 -2.59 0.00	41.68 -2.61 0.00	41.42 -2.46 0.00	41.74 -2.76 0.00	51.38 -2.70 0.00	83.79 -4.50 0.00	83.96 -4.33 0.00	76.84 -4.22 0.00	62.75 -3.23 0.00	52.52 -2.07 0.00	40.21 -1.89 0.00	39.51 -2.39 0.00
ROSETON___1 23587	43.27 2.33 -0.07	30.68 1.65 -0.16	30.10 1.62 -0.04	29.34 1.58 -0.05	31.06 1.65 0.00	40.87 2.02 0.00	55.54 2.64 0.00	72.20 2.91 0.00	61.92 3.18 -0.94	60.22 3.24 -1.06	59.17 3.24 -1.88	54.11 3.23 -1.97	53.00 3.17 -1.83	49.62 3.06 -2.27	49.22 3.03 -2.31	49.80 3.03 -2.27	59.37 3.19 -2.10	93.48 4.59 -0.60	93.05 4.50 -0.26	85.63 4.46 -0.11	70.89 4.09 -0.82	59.07 3.49 -0.99	45.84 2.78 -0.96	44.72 2.51 -0.31
ROSETON___2 23588	43.27 2.33 -0.07	30.68 1.65 -0.16	30.10 1.62 -0.04	29.34 1.58 -0.05	31.06 1.65 0.00	40.83 1.98 0.00	55.54 2.64 0.00	72.20 2.91 0.00	61.98 3.24 -0.94	60.22 3.24 -1.06	59.17 3.24 -1.88	54.16 3.28 -1.97	53.05 3.22 -1.83	49.62 3.06 -2.27	49.17 2.98 -2.31	49.80 3.03 -2.27	59.42 3.24 -2.10	93.48 4.59 -0.60	93.05 4.50 -0.26	85.63 4.46 -0.11	70.96 4.16 -0.82	59.07 3.49 -0.99	45.84 2.78 -0.96	44.72 2.51 -0.31
RUSSELL___STATION 23914	38.25 -2.62 0.00	26.88 -1.99 0.00	26.45 -1.99 0.00	25.88 -1.83 0.00	27.47 -1.94 0.00	36.71 -2.14 0.00	49.88 -3.02 0.00	66.03 -3.26 0.00	53.46 -4.34 0.00	52.40 -3.52 0.00	50.75 -3.30 0.00	46.17 -2.74 0.00	45.07 -2.93 0.00	41.37 -2.92 0.00	41.12 -2.76 0.00	41.43 -3.07 0.00	51.05 -3.03 0.00	83.17 -5.12 0.00	83.35 -4.94 0.00	76.36 -4.70 0.00	62.35 -3.63 0.00	52.13 -2.46 0.00	39.91 -2.19 0.00	39.09 -2.81 0.00
S SALMON___HYD 24043	40.46 -0.41 0.00	28.52 -0.35 0.00	28.10 -0.34 0.00	27.38 -0.33 0.00	29.09 -0.32 0.00	38.66 -0.19 0.00	52.58 -0.32 0.00	69.01 -0.28 0.00	57.28 -0.52 0.00	55.47 -0.45 0.00	53.51 -0.54 0.00	48.47 -0.44 0.00	47.47 -0.53 0.00	43.76 -0.53 0.00	43.35 -0.53 0.00	44.06 -0.44 0.00	53.70 -0.38 0.00	87.94 -0.35 0.00	88.03 -0.26 0.00	80.65 -0.41 0.00	65.65 -0.33 0.00	54.37 -0.22 0.00	41.81 -0.29 0.00	41.52 -0.38 0.00
SELKIRK___II 23799	42.01 1.14 0.00	29.71 0.84 0.00	29.29 0.85 0.00	28.51 0.80 0.00	30.26 0.85 0.00	39.78 0.93 0.00	54.17 1.27 0.00	70.75 1.46 0.00	59.53 1.73 0.00	57.60 1.68 0.00	55.78 1.73 0.00	50.72 1.81 0.00	49.73 1.73 0.00	45.93 1.64 0.00	45.46 1.58 0.00	46.10 1.60 0.00	55.76 1.68 0.00	90.50 2.21 0.00	90.59 2.30 0.00	83.33 2.27 0.00	68.16 2.18 0.00	56.56 1.97 0.00	43.57 1.47 0.00	43.07 1.17 0.00
SELKIRK___I 23801	42.18 1.31 0.00	29.82 0.95 0.00	29.41 0.97 0.00	28.62 0.91 0.00	30.38 0.97 0.00	39.94 1.09 0.00	54.22 1.32 0.00	70.81 1.52 0.00	59.59 1.79 0.00	57.65 1.73 0.00	55.89 1.84 0.00	50.77 1.86 0.00	49.82 1.82 0.00	45.97 1.68 0.00	45.50 1.62 0.00	46.15 1.65 0.00	55.81 1.73 0.00	90.67 2.38 0.00	90.67 2.38 0.00	83.41 2.35 0.00	68.22 2.24 0.00	56.61 2.02 0.00	43.62 1.52 0.00	43.07 1.17 0.00
SENECA OSWGO___HYD 24041	39.85 -1.02 0.00	28.12 -0.75 0.00	27.70 -0.74 0.00	27.02 -0.69 0.00	28.67 -0.74 0.00	38.03 -0.82 0.00	51.58 -1.32 0.00	67.56 -1.73 0.00	56.12 -1.68 0.00	54.41 -1.51 0.00	52.59 -1.46 0.00	47.64 -1.27 0.00	46.66 -1.34 0.00	43.01 -1.28 0.00	42.61 -1.27 0.00	43.12 -1.38 0.00	52.57 -1.51 0.00	85.99 -2.30 0.00	85.99 -2.30 0.00	78.87 -2.19 0.00	64.26 -1.72 0.00	53.39 -1.20 0.00	41.26 -0.84 0.00	40.94 -0.96 0.00
SENECA___ENERGY 23797	38.70 -2.17 0.00	27.31 -1.56 0.00	26.85 -1.59 0.00	26.24 -1.47 0.00	27.88 -1.53 0.00	37.22 -1.63 0.00	50.73 -2.17 0.00	66.93 -2.36 0.00	55.20 -2.60 0.00	53.63 -2.29 0.00	51.73 -2.32 0.00	47.00 -1.91 0.00	45.94 -2.06 0.00	42.21 -2.08 0.00	41.64 -2.24 0.00	42.23 -2.27 0.00	51.70 -2.38 0.00	84.49 -3.80 0.00	84.67 -3.62 0.00	77.33 -3.73 0.00	63.21 -2.77 0.00	52.52 -2.07 0.00	40.37 -1.73 0.00	39.76 -2.14 0.00

SHOEMAKER___GT 23640	42.70 1.96 0.13	29.95 1.39 0.31	29.70 1.34 0.08	28.95 1.33 0.09	30.76 1.35 0.00	40.52 1.67 0.00	55.23 2.33 0.00	72.06 2.77 0.00	58.96 3.01 1.85	56.85 3.02 2.09	53.38 3.03 3.70	48.07 3.03 3.87	47.38 2.98 3.60	42.60 2.79 4.48	42.06 2.72 4.54	42.80 2.76 4.46	52.97 3.03 4.14	91.62 4.50 1.17	92.28 4.50 0.51	85.13 4.30 0.23	68.33 3.96 1.61	55.87 3.22 1.94	42.61 2.40 1.89	43.44 2.14 0.60
SHOREHAM_IC_1 23715	44.83 3.19 -0.77	40.03 2.63 -8.53	33.49 2.67 -2.38	30.81 2.55 -0.55	33.72 2.65 -1.66	44.93 3.38 -2.70	55.33 2.43 0.00	71.99 2.70 0.00	71.94 3.41 -10.73	71.80 3.75 -12.13	79.15 3.68 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.13 3.78 -25.85	81.58 3.52 -23.98	99.85 4.77 -6.79	98.16 6.89 -2.98	128.43 7.13 -40.24	96.47 6.20 -24.29	70.60 4.75 -11.26	55.29 2.23 -10.96	47.83 2.43 -3.50
SHOREHAM_IC_2 23716	44.83 3.19 -0.77	40.03 2.63 -8.53	33.49 2.67 -2.38	30.81 2.55 -0.55	33.72 2.65 -1.66	44.93 3.38 -2.70	55.33 2.43 0.00	71.99 2.70 0.00	71.94 3.41 -10.73	71.80 3.75 -12.13	79.15 3.68 -21.42	75.30 3.96 -22.43	72.71 3.84 -20.87	73.86 3.63 -25.94	73.79 3.60 -26.31	74.13 3.78 -25.85	81.58 3.52 -23.98	99.85 4.77 -6.79	98.16 6.89 -2.98	128.43 7.13 -40.24	96.47 6.20 -24.29	70.60 4.75 -11.26	55.29 2.23 -10.96	47.83 2.43 -3.50
SITHE_IND_GS1 24169	39.40 -1.47 0.00	27.80 -1.07 0.00	27.39 -1.05 0.00	26.71 -1.00 0.00	28.35 -1.06 0.00	37.53 -1.32 0.00	50.73 -2.17 0.00	66.38 -2.91 0.00	55.08 -2.72 0.00	53.46 -2.46 0.00	51.62 -2.43 0.00	46.81 -2.10 0.00	45.89 -2.11 0.00	42.30 -1.99 0.00	41.95 -1.93 0.00	42.45 -2.05 0.00	51.70 -2.38 0.00	84.41 -3.88 0.00	84.41 -3.88 0.00	77.41 -3.65 0.00	63.08 -2.90 0.00	52.46 -2.13 0.00	40.67 -1.43 0.00	40.43 -1.47 0.00
SITHE_IND_GS2 24170	39.40 -1.47 0.00	27.80 -1.07 0.00	27.39 -1.05 0.00	26.71 -1.00 0.00	28.35 -1.06 0.00	37.53 -1.32 0.00	50.73 -2.17 0.00	66.38 -2.91 0.00	55.08 -2.72 0.00	53.46 -2.46 0.00	51.62 -2.43 0.00	46.81 -2.10 0.00	45.89 -2.11 0.00	42.30 -1.99 0.00	41.95 -1.93 0.00	42.45 -2.05 0.00	51.70 -2.38 0.00	84.41 -3.88 0.00	84.41 -3.88 0.00	77.41 -3.65 0.00	63.08 -2.90 0.00	52.46 -2.13 0.00	40.67 -1.43 0.00	40.43 -1.47 0.00
SITHE_IND_GS3 24171	39.40 -1.47 0.00	27.80 -1.07 0.00	27.39 -1.05 0.00	26.71 -1.00 0.00	28.35 -1.06 0.00	37.53 -1.32 0.00	50.73 -2.17 0.00	66.38 -2.91 0.00	55.08 -2.72 0.00	53.46 -2.46 0.00	51.62 -2.43 0.00	46.81 -2.10 0.00	45.89 -2.11 0.00	42.30 -1.99 0.00	41.95 -1.93 0.00	42.45 -2.05 0.00	51.70 -2.38 0.00	84.41 -3.88 0.00	84.41 -3.88 0.00	77.41 -3.65 0.00	63.08 -2.90 0.00	52.46 -2.13 0.00	40.67 -1.43 0.00	40.43 -1.47 0.00
SITHE_IND_GS4 24172	39.40 -1.47 0.00	27.80 -1.07 0.00	27.39 -1.05 0.00	26.71 -1.00 0.00	28.35 -1.06 0.00	37.53 -1.32 0.00	50.73 -2.17 0.00	66.38 -2.91 0.00	55.08 -2.72 0.00	53.46 -2.46 0.00	51.62 -2.43 0.00	46.81 -2.10 0.00	45.89 -2.11 0.00	42.30 -1.99 0.00	41.95 -1.93 0.00	42.45 -2.05 0.00	51.70 -2.38 0.00	84.41 -3.88 0.00	84.41 -3.88 0.00	77.41 -3.65 0.00	63.08 -2.90 0.00	52.46 -2.13 0.00	40.67 -1.43 0.00	40.43 -1.47 0.00
SITHE___BATAVIA 24024	37.64 -3.23 0.00	26.45 -2.42 0.00	25.99 -2.45 0.00	25.49 -2.22 0.00	27.06 -2.35 0.00	36.36 -2.49 0.00	49.04 -3.86 0.00	64.86 -4.43 0.00	51.67 -6.13 0.00	51.22 -4.70 0.00	49.46 -4.59 0.00	45.14 -3.77 0.00	44.02 -3.98 0.00	40.35 -3.94 0.00	40.15 -3.73 0.00	40.32 -4.18 0.00	49.92 -4.16 0.00	81.23 -7.06 0.00	81.49 -6.80 0.00	74.17 -6.89 0.00	60.77 -5.21 0.00	51.26 -3.33 0.00	39.15 -2.95 0.00	38.51 -3.39 0.00
SITHE___INDEPEND 23800	39.40 -1.47 0.00	27.80 -1.07 0.00	27.39 -1.05 0.00	26.71 -1.00 0.00	28.35 -1.06 0.00	37.53 -1.32 0.00	50.73 -2.17 0.00	66.38 -2.91 0.00	55.08 -2.72 0.00	53.46 -2.46 0.00	51.62 -2.43 0.00	46.81 -2.10 0.00	45.89 -2.11 0.00	42.30 -1.99 0.00	41.95 -1.93 0.00	42.45 -2.05 0.00	51.70 -2.38 0.00	84.41 -3.88 0.00	84.41 -3.88 0.00	77.41 -3.65 0.00	63.08 -2.90 0.00	52.52 -2.07 0.00	40.67 -1.43 0.00	40.43 -1.47 0.00
SITHE___MASSENA 23902	40.95 0.08 0.00	28.90 0.03 0.00	28.50 0.06 0.00	27.74 0.03 0.00	29.47 0.06 0.00	38.97 0.12 0.00	53.48 0.58 0.00	70.26 0.97 0.00	58.44 0.64 0.00	56.31 0.39 0.00	54.27 0.22 0.00	48.76 -0.15 0.00	48.14 0.14 0.00	44.51 0.22 0.00	44.23 0.35 0.00	44.99 0.49 0.00	54.57 0.49 0.00	89.97 1.68 0.00	89.88 1.59 0.00	82.44 1.38 0.00	66.57 0.59 0.00	54.48 -0.11 0.00	41.55 -0.55 0.00	41.86 -0.04 0.00
SITHE___OGDNSBRG 24021	41.65 0.78 0.00	29.42 0.55 0.00	28.95 0.51 0.00	28.21 0.50 0.00	29.97 0.56 0.00	39.74 0.89 0.00	54.80 1.90 0.00	71.99 2.70 0.00	59.82 2.02 0.00	57.65 1.73 0.00	55.46 1.41 0.00	49.79 0.88 0.00	49.15 1.15 0.00	45.53 1.24 0.00	45.28 1.40 0.00	46.15 1.65 0.00	55.97 1.89 0.00	92.44 4.15 0.00	92.17 3.88 0.00	84.46 3.40 0.00	68.16 2.18 0.00	55.63 1.04 0.00	42.31 0.21 0.00	42.61 0.71 0.00
SITHE___STERLING 23777	41.28 0.41 0.00	29.13 0.26 0.00	28.70 0.26 0.00	27.96 0.25 0.00	29.70 0.29 0.00	39.43 0.58 0.00	53.91 1.01 0.00	70.95 1.66 0.00	59.07 1.27 0.00	57.15 1.23 0.00	55.13 1.08 0.00	49.94 1.03 0.00	48.91 0.91 0.00	45.09 0.80 0.00	44.63 0.75 0.00	45.30 0.80 0.00	55.16 1.08 0.00	90.41 2.12 0.00	90.50 2.21 0.00	82.84 1.78 0.00	67.43 1.45 0.00	55.79 1.20 0.00	42.82 0.72 0.00	42.40 0.50 0.00
SOUTH CAIRO___GT 23612	42.93 2.04 -0.02	30.39 1.47 -0.05	29.90 1.45 -0.01	29.12 1.39 -0.02	30.85 1.44 0.00	40.56 1.71 0.00	55.39 2.49 0.00	72.20 2.91 0.00	61.24 3.12 -0.32	59.48 3.19 -0.37	57.84 3.14 -0.65	52.82 3.23 -0.68	51.80 3.17 -0.63	48.08 3.01 -0.78	47.57 2.90 -0.79	48.31 3.03 -0.78	57.99 3.19 -0.72	93.52 5.03 -0.20	93.50 5.12 -0.09	85.96 4.86 -0.04	70.55 4.29 -0.28	58.42 3.49 -0.34	44.91 2.48 -0.33	44.19 2.18 -0.11
SOUTH HAMPTN___IC 23720	45.69 4.05 -0.77	40.58 3.18 -8.53	34.03 3.21 -2.38	31.31 3.05 -0.55	34.28 3.21 -1.66	45.82 4.27 -2.70	56.87 3.97 0.00	74.14 4.85 0.00	73.85 5.32 -10.73	73.64 5.59 -12.13	80.98 5.51 -21.42	77.01 5.67 -22.43	74.39 5.52 -20.87	75.37 5.14 -25.94	75.28 5.09 -26.31	75.65 5.30 -25.85	84.50 6.44 -23.98	104.79 9.71 -6.79	101.86 10.59 -2.98	131.51 10.21 -40.24	99.04 8.77 -24.29	72.56 6.71 -11.26	56.43 3.37 -10.96	48.75 3.35 -3.50
SOUTHOLD___IC 23719	45.97 4.33 -0.77	40.81 3.41 -8.53	34.23 3.41 -2.38	31.50 3.24 -0.55	34.48 3.41 -1.66	46.13 4.58 -2.70	57.34 4.44 0.00	74.97 5.68 0.00	74.54 6.01 -10.73	74.37 6.32 -12.13	81.63 6.16 -21.42	77.65 6.31 -22.43	74.97 6.10 -20.87	75.90 5.67 -25.94	75.81 5.62 -26.31	76.22 5.87 -25.85	85.25 7.19 -23.98	106.12 11.04 -6.79	103.10 11.83 -2.98	132.65 11.35 -40.24	100.03 9.76 -24.29	73.27 7.42 -11.26	56.81 3.75 -10.96	49.09 3.69 -3.50
ST LAWRENCE____ 23600	40.67 -0.20 0.00	28.73 -0.14 0.00	28.30 -0.14 0.00	27.54 -0.17 0.00	29.26 -0.15 0.00	38.66 -0.19 0.00	53.06 0.16 0.00	69.64 0.35 0.00	57.92 0.12 0.00	55.86 -0.06 0.00	53.89 -0.16 0.00	48.37 -0.54 0.00	47.71 -0.29 0.00	44.07 -0.22 0.00	43.75 -0.13 0.00	44.46 -0.04 0.00	53.97 -0.11 0.00	88.82 0.53 0.00	88.73 0.44 0.00	81.47 0.41 0.00	65.78 -0.20 0.00	53.88 -0.71 0.00	41.30 -0.80 0.00	41.56 -0.34 0.00

STATION 5_MISC_HYD 23604	39.07 -1.80 0.00	25.90 -2.97 0.00	25.51 -2.93 0.00	24.91 -2.80 0.00	26.47 -2.94 0.00	35.47 -3.38 0.00	48.67 -4.23 0.00	64.99 -4.30 0.00	52.42 -5.38 0.00	51.45 -4.47 0.00	49.78 -4.27 0.00	45.29 -3.62 0.00	44.16 -3.84 0.00	40.53 -3.76 0.00	40.24 -3.64 0.00	40.58 -3.92 0.00	50.29 -3.79 0.00	82.02 -6.27 0.00	82.29 -6.00 0.00	75.71 -5.35 0.00	61.56 -4.42 0.00	51.21 -3.38 0.00	38.90 -3.20 0.00	37.67 -4.23 0.00
STURGEON_POOL_HYD 23609	43.28 2.41 0.00	30.57 1.70 0.00	30.09 1.65 0.00	29.32 1.61 0.00	31.06 1.65 0.00	40.87 2.02 0.00	55.76 2.86 0.00	72.69 3.40 0.00	61.38 3.58 0.00	59.61 3.69 0.00	57.67 3.62 0.00	52.58 3.67 0.00	51.65 3.65 0.00	47.70 3.41 0.00	47.21 3.33 0.00	47.93 3.43 0.00	57.70 3.62 0.00	94.03 5.74 0.00	94.12 5.83 0.00	86.57 5.51 0.00	70.93 4.95 0.00	58.57 3.98 0.00	45.00 2.90 0.00	44.62 2.72 0.00
SYRACUSE___POWER 24017	40.09 -0.78 0.00	28.29 -0.58 0.00	27.84 -0.60 0.00	27.16 -0.55 0.00	28.85 -0.56 0.00	38.27 -0.58 0.00	52.05 -0.85 0.00	68.32 -0.97 0.00	56.76 -1.04 0.00	55.03 -0.89 0.00	53.13 -0.92 0.00	48.18 -0.73 0.00	47.14 -0.86 0.00	43.45 -0.84 0.00	43.00 -0.88 0.00	43.57 -0.93 0.00	53.00 -1.08 0.00	86.61 -1.68 0.00	86.70 -1.59 0.00	79.44 -1.62 0.00	64.79 -1.19 0.00	53.72 -0.87 0.00	41.51 -0.59 0.00	41.10 -0.80 0.00
Stony___Brook 24151	44.62 2.98 -0.77	39.97 2.57 -8.53	33.41 2.59 -2.38	30.75 2.49 -0.55	33.60 2.53 -1.66	44.74 3.19 -2.70	54.75 1.85 0.00	71.23 1.94 0.00	71.30 2.77 -10.73	71.13 3.08 -12.13	78.50 3.03 -21.42	74.76 3.42 -22.43	72.18 3.31 -20.87	73.37 3.14 -25.94	73.31 3.12 -26.31	73.64 3.29 -25.85	81.79 3.73 -23.98	100.29 5.21 -6.79	97.10 5.83 -2.98	127.54 6.24 -40.24	95.75 5.48 -24.29	70.05 4.20 -11.26	54.91 1.85 -10.96	47.62 2.22 -3.50
UPPER HUDSON___HYD 24058	42.87 2.00 0.00	29.88 1.01 0.00	29.55 1.11 0.00	28.65 0.94 0.00	30.44 1.03 0.00	40.09 1.24 0.00	54.91 2.01 0.00	71.16 1.87 0.00	60.34 2.54 0.00	58.27 2.35 0.00	56.59 2.54 0.00	51.45 2.54 0.00	50.40 2.40 0.00	47.12 2.83 0.00	46.03 2.15 0.00	46.81 2.31 0.00	56.84 2.76 0.00	92.26 3.97 0.00	92.35 4.06 0.00	85.19 4.13 0.00	70.33 4.35 0.00	57.87 3.28 0.00	44.79 2.69 0.00	43.91 2.01 0.00
UPPER RAQUET___HYD 24056	41.03 0.16 0.00	28.96 0.09 0.00	28.53 0.09 0.00	27.79 0.08 0.00	29.53 0.12 0.00	39.12 0.27 0.00	53.85 0.95 0.00	70.33 1.04 0.00	58.20 0.40 0.00	56.09 0.17 0.00	53.94 -0.11 0.00	48.42 -0.49 0.00	47.86 -0.14 0.00	44.56 0.27 0.00	44.54 0.66 0.00	45.39 0.89 0.00	55.00 0.92 0.00	90.50 2.21 0.00	89.97 1.68 0.00	82.44 1.38 0.00	66.51 0.53 0.00	54.32 -0.27 0.00	41.47 -0.63 0.00	41.98 0.08 0.00
VISCHER___FERRY HYD 24020	42.95 2.08 0.00	30.28 1.41 0.00	29.89 1.45 0.00	29.07 1.36 0.00	30.82 1.41 0.00	40.56 1.71 0.00	55.39 2.49 0.00	72.20 2.91 0.00	60.98 3.18 0.00	58.88 2.96 0.00	57.13 3.08 0.00	51.99 3.08 0.00	50.98 2.98 0.00	47.12 2.83 0.00	46.51 2.63 0.00	47.17 2.67 0.00	57.16 3.08 0.00	92.79 4.50 0.00	92.79 4.50 0.00	85.52 4.46 0.00	70.00 4.02 0.00	57.97 3.38 0.00	44.75 2.65 0.00	44.08 2.18 0.00
WADING RIVER_1-3_GRP5 24038	44.75 3.11 -0.77	39.97 2.57 -8.53	33.44 2.62 -2.38	30.75 2.49 -0.55	33.66 2.59 -1.66	44.85 3.30 -2.70	55.23 2.33 0.00	71.85 2.56 0.00	71.82 3.29 -10.73	71.63 3.58 -12.13	78.98 3.51 -21.42	75.20 3.86 -22.43	72.61 3.74 -20.87	73.73 3.50 -25.94	73.70 3.51 -26.31	74.00 3.65 -25.85	82.12 4.06 -23.98	100.73 5.65 -6.79	97.80 6.53 -2.98	128.19 6.89 -40.24	96.27 6.00 -24.29	70.49 4.64 -11.26	55.21 2.15 -10.96	47.79 2.39 -3.50
WADING RIVER_IC_1 23522	44.75 3.11 -0.77	39.97 2.57 -8.53	33.44 2.62 -2.38	30.75 2.49 -0.55	33.66 2.59 -1.66	44.85 3.30 -2.70	55.23 2.33 0.00	71.85 2.56 0.00	71.82 3.29 -10.73	71.63 3.58 -12.13	78.98 3.51 -21.42	75.20 3.86 -22.43	72.61 3.74 -20.87	73.73 3.50 -25.94	73.70 3.51 -26.31	74.00 3.65 -25.85	82.12 4.06 -23.98	100.73 5.65 -6.79	97.80 6.53 -2.98	128.19 6.89 -40.24	96.27 6.00 -24.29	70.49 4.64 -11.26	55.21 2.15 -10.96	47.79 2.39 -3.50
WADING RIVER_IC_2 23547	44.75 3.11 -0.77	39.97 2.57 -8.53	33.44 2.62 -2.38	30.75 2.49 -0.55	33.66 2.59 -1.66	44.85 3.30 -2.70	55.23 2.33 0.00	71.85 2.56 0.00	71.82 3.29 -10.73	71.63 3.58 -12.13	78.98 3.51 -21.42	75.20 3.86 -22.43	72.61 3.74 -20.87	73.73 3.50 -25.94	73.70 3.51 -26.31	74.00 3.65 -25.85	82.12 4.06 -23.98	100.73 5.65 -6.79	97.80 6.53 -2.98	128.19 6.89 -40.24	96.27 6.00 -24.29	70.49 4.64 -11.26	55.21 2.15 -10.96	47.79 2.39 -3.50
WADING RIVER_IC_3 23601	44.75 3.11 -0.77	39.97 2.57 -8.53	33.44 2.62 -2.38	30.75 2.49 -0.55	33.66 2.59 -1.66	44.85 3.30 -2.70	55.23 2.33 0.00	71.85 2.56 0.00	71.82 3.29 -10.73	71.63 3.58 -12.13	78.98 3.51 -21.42	75.20 3.86 -22.43	72.61 3.74 -20.87	73.73 3.50 -25.94	73.70 3.51 -26.31	74.00 3.65 -25.85	82.12 4.06 -23.98	100.73 5.65 -6.79	97.80 6.53 -2.98	128.19 6.89 -40.24	96.27 6.00 -24.29	70.49 4.64 -11.26	55.21 2.15 -10.96	47.79 2.39 -3.50
WALDEN___HYDRO 24148	43.12 2.25 0.00	30.40 1.53 0.00	29.95 1.51 0.00	29.18 1.47 0.00	30.91 1.50 0.00	40.68 1.83 0.00	55.49 2.59 0.00	72.34 3.05 0.00	61.09 3.29 0.00	59.33 3.41 0.00	57.40 3.35 0.00	52.29 3.38 0.00	51.31 3.31 0.00	47.43 3.14 0.00	46.95 3.07 0.00	47.66 3.16 0.00	57.43 3.35 0.00	93.50 5.21 0.00	93.50 5.21 0.00	86.09 5.03 0.00	70.53 4.55 0.00	58.25 3.66 0.00	44.88 2.78 0.00	44.50 2.60 0.00
WATERSIDE___6 8 9 23538	45.19 3.23 -1.09	33.65 2.28 -2.50	31.29 2.22 -0.63	30.64 2.16 -0.77	31.67 2.26 0.00	41.73 2.87 -0.01	56.81 3.91 0.00	73.93 4.64 0.00	76.47 5.03 -13.64	76.32 4.98 -15.42	89.13 4.92 -30.16	82.17 4.74 -28.52	79.19 4.66 -26.53	81.60 4.34 -32.97	81.54 4.21 -33.45	81.63 4.27 -32.86	89.49 4.92 -30.49	104.42 7.50 -8.63	99.98 7.50 -4.19	90.02 7.13 -1.83	84.16 6.33 -11.85	74.09 5.19 -14.31	61.44 3.91 -15.43	50.31 3.48 -4.93
WEST BABYLON___IC 23714	45.07 3.43 -0.77	40.11 2.71 -8.53	33.55 2.73 -2.38	30.87 2.61 -0.55	33.56 2.68 -1.47	45.08 3.53 -2.70	55.97 3.07 0.00	72.96 3.67 0.00	72.75 4.22 -10.73	72.52 4.47 -12.13	79.90 4.43 -21.42	75.94 4.60 -22.43	73.33 4.46 -20.87	74.39 4.16 -25.94	74.31 4.12 -26.31	74.62 4.27 -25.85	83.14 5.08 -23.98	102.50 7.42 -6.79	99.13 7.86 -2.98	129.32 8.02 -40.24	97.27 6.99 -24.30	71.25 5.40 -11.26	55.96 2.90 -10.96	48.38 2.98 -3.50
WEST CANADA___HYD 24049	40.99 0.12 0.00	28.96 0.09 0.00	28.53 0.09 0.00	27.79 0.08 0.00	29.50 0.09 0.00	38.97 0.12 0.00	53.01 0.11 0.00	69.43 0.14 0.00	57.97 0.17 0.00	56.09 0.17 0.00	54.27 0.22 0.00	49.15 0.24 0.00	48.19 0.19 0.00	44.47 0.18 0.00	44.06 0.18 0.00	44.68 0.18 0.00	54.30 0.22 0.00	88.55 0.26 0.00	88.55 0.26 0.00	81.30 0.24 0.00	66.24 0.26 0.00	54.86 0.27 0.00	42.31 0.21 0.00	42.07 0.17 0.00
WESTERN_NY_WIND 24143	37.60 -3.27 0.00	26.39 -2.48 0.00	25.97 -2.47 0.00	25.47 -2.24 0.00	27.03 -2.38 0.00	36.33 -2.52 0.00	48.93 -3.97 0.00	64.72 -4.57 0.00	51.56 -6.24 0.00	51.11 -4.81 0.00	49.40 -4.65 0.00	45.09 -3.82 0.00	43.97 -4.03 0.00	40.30 -3.99 0.00	40.06 -3.82 0.00	40.27 -4.23 0.00	49.86 -4.22 0.00	81.05 -7.24 0.00	81.32 -6.97 0.00	74.01 -7.05 0.00	60.64 -5.34 0.00	51.15 -3.44 0.00	39.11 -2.99 0.00	38.46 -3.44 0.00

YORK____WARBASSE 23770	45.39	33.79	31.46	30.84	31.79	42.01	57.03	74.14	78.39	78.47	89.62	85.68	82.48	85.55	85.54	85.57	93.26	106.15	100.69	90.59	85.96	76.01	61.57	50.48
	3.43	2.42	2.39	2.36	2.38	3.15	4.13	4.85	5.49	5.48	5.41	5.18	5.09	4.74	4.61	4.67	5.41	8.30	8.21	7.70	6.86	5.57	4.04	3.65
	-1.09	-2.50	-0.63	-0.77	0.00	-0.01	0.00	0.00	-15.10	-17.07	-30.16	-31.59	-29.39	-36.52	-37.05	-36.40	-33.77	-9.56	-4.19	-1.83	-13.12	-15.85	-15.43	-4.93