

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/20/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
74TH STREET_GT_1 24260	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
74TH STREET_GT_2 24261	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
ADK HUDSON___FALLS 24011	39.13 2.97 0.00	32.53 2.41 0.00	30.50 2.23 0.00	29.99 2.20 0.00	30.48 2.26 0.00	33.52 2.57 0.00	52.35 4.23 0.00	50.90 3.94 0.00	53.37 4.59 0.00	52.50 4.47 0.00	52.96 4.55 0.00	52.80 4.54 0.00	52.24 4.49 0.00	54.31 4.58 0.00	50.96 4.29 0.00	49.15 4.10 0.00	49.43 4.33 0.00	49.63 4.43 0.00	53.91 4.86 0.00	58.28 5.35 0.00	54.31 4.71 0.00	50.95 4.55 0.00	44.02 3.71 0.00	37.09 2.97 0.00
ADK RESOURCE___RCVRY 23798	39.13 2.97 0.00	32.53 2.41 0.00	30.50 2.23 0.00	29.99 2.20 0.00	30.48 2.26 0.00	33.52 2.57 0.00	52.35 4.23 0.00	50.90 3.94 0.00	53.37 4.59 0.00	52.50 4.47 0.00	52.96 4.55 0.00	52.80 4.54 0.00	52.24 4.49 0.00	54.31 4.58 0.00	50.96 4.29 0.00	49.15 4.10 0.00	49.43 4.33 0.00	49.63 4.43 0.00	53.91 4.86 0.00	58.28 5.35 0.00	54.31 4.71 0.00	50.95 4.55 0.00	44.02 3.71 0.00	37.09 2.97 0.00
ADK S GLENS___FALLS 24028	39.13 2.97 0.00	32.53 2.41 0.00	30.50 2.23 0.00	29.99 2.20 0.00	30.48 2.26 0.00	33.52 2.57 0.00	52.35 4.23 0.00	50.90 3.94 0.00	53.37 4.59 0.00	52.50 4.47 0.00	52.96 4.55 0.00	52.80 4.54 0.00	52.24 4.49 0.00	54.31 4.58 0.00	50.96 4.29 0.00	49.15 4.10 0.00	49.43 4.33 0.00	49.63 4.43 0.00	53.91 4.86 0.00	58.28 5.35 0.00	54.31 4.71 0.00	50.95 4.55 0.00	44.02 3.71 0.00	37.09 2.97 0.00
ADK_NYS___DAM 23527	38.04 1.88 0.00	31.63 1.51 0.00	29.68 1.41 0.00	29.18 1.39 0.00	29.63 1.41 0.00	32.53 1.58 0.00	50.67 2.55 0.00	49.31 2.35 0.00	51.61 2.83 0.00	50.86 2.83 0.00	51.31 2.90 0.00	51.16 2.90 0.00	50.61 2.86 0.00	52.61 2.88 0.00	49.42 2.75 0.00	47.71 2.66 0.00	47.90 2.80 0.00	48.09 2.89 0.00	52.09 3.04 0.00	56.26 3.33 0.00	52.53 2.93 0.00	49.37 2.97 0.00	42.89 2.58 0.00	36.24 2.12 0.00
AIR_PRODUCTS___DRP 24190	37.75 1.59 0.00	31.42 1.30 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.46 1.24 0.00	32.31 1.36 0.00	50.24 2.12 0.00	48.93 1.97 0.00	51.12 2.34 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.67 2.41 0.00	50.14 2.39 0.00	52.17 2.44 0.00	48.96 2.29 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.64 2.44 0.00	51.55 2.50 0.00	55.63 2.70 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.49 2.18 0.00	35.93 1.81 0.00
ALBANY___1 23571	37.75 1.59 0.00	31.42 1.30 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.46 1.24 0.00	32.31 1.36 0.00	50.24 2.12 0.00	48.93 1.97 0.00	51.12 2.34 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.67 2.41 0.00	50.14 2.39 0.00	52.17 2.44 0.00	48.96 2.29 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.64 2.44 0.00	51.55 2.50 0.00	55.63 2.70 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.49 2.18 0.00	35.93 1.81 0.00
ALBANY___2 23572	37.75 1.59 0.00	31.42 1.30 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.46 1.24 0.00	32.31 1.36 0.00	50.24 2.12 0.00	48.93 1.97 0.00	51.12 2.34 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.67 2.41 0.00	50.14 2.39 0.00	52.17 2.44 0.00	48.96 2.29 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.64 2.44 0.00	51.55 2.50 0.00	55.63 2.70 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.49 2.18 0.00	35.93 1.81 0.00
ALBANY___3 23573	37.75 1.59 0.00	31.42 1.30 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.46 1.24 0.00	32.31 1.36 0.00	50.24 2.12 0.00	48.93 1.97 0.00	51.12 2.34 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.67 2.41 0.00	50.14 2.39 0.00	52.17 2.44 0.00	48.96 2.29 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.64 2.44 0.00	51.55 2.50 0.00	55.63 2.70 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.49 2.18 0.00	35.93 1.81 0.00
ALBANY___4 23574	37.75 1.59 0.00	31.42 1.30 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.46 1.24 0.00	32.31 1.36 0.00	50.24 2.12 0.00	48.93 1.97 0.00	51.12 2.34 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.67 2.41 0.00	50.14 2.39 0.00	52.17 2.44 0.00	48.96 2.29 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.64 2.44 0.00	51.55 2.50 0.00	55.63 2.70 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.49 2.18 0.00	35.93 1.81 0.00

ALCOA_RYNLDS___DRP 24188	32.00 -4.16 0.00	26.54 -3.58 0.00	24.91 -3.36 0.00	24.51 -3.28 0.00	24.92 -3.30 0.00	27.11 -3.84 0.00	42.25 -5.87 0.00	44.05 -2.91 0.00	46.29 -2.49 0.00	45.24 -2.79 0.00	45.89 -2.52 0.00	45.27 -2.99 0.00	44.84 -2.91 0.00	46.60 -3.13 0.00	43.78 -2.89 0.00	42.17 -2.88 0.00	44.65 -0.45 0.00	44.61 -0.59 0.00	48.46 -0.59 0.00	52.29 -0.64 0.00	48.96 -0.64 0.00	45.47 -0.93 0.00	39.58 -0.73 0.00	33.47 -0.65 0.00
ALLEGHENY___COGEN 23514	36.12 -0.04 0.00	30.21 0.09 0.00	28.41 0.14 0.00	27.85 0.06 0.00	28.30 0.08 0.00	31.07 0.12 0.00	48.60 0.48 0.00	47.19 0.23 0.00	48.10 -0.68 0.00	46.97 -1.06 0.00	47.44 -0.97 0.00	47.29 -0.97 0.00	46.80 -0.95 0.00	49.13 -0.60 0.00	45.69 -0.98 0.00	43.97 -1.08 0.00	43.84 -1.26 0.00	43.75 -1.45 0.00	48.31 -0.74 0.00	52.03 -0.90 0.00	49.10 -0.50 0.00	45.75 -0.65 0.00	39.34 -0.97 0.00	33.51 -0.61 0.00
AMERICAN_REF_FUEL 24010	35.22 -0.94 0.00	29.55 -0.57 0.00	27.82 -0.45 0.00	27.29 -0.50 0.00	27.63 -0.59 0.00	30.08 -0.87 0.00	46.34 -1.78 0.00	43.86 -3.10 0.00	44.10 -4.68 0.00	42.84 -5.19 0.00	43.23 -5.18 0.00	43.10 -5.16 0.00	42.64 -5.11 0.00	45.01 -4.72 0.00	41.77 -4.90 0.00	40.18 -4.87 0.00	39.91 -5.19 0.00	39.78 -5.42 0.00	44.05 -5.00 0.00	47.16 -5.77 0.00	44.79 -4.81 0.00	42.22 -4.18 0.00	36.96 -3.35 0.00	32.00 -2.12 0.00
ARTHUR_KILL_GT_1 23520	38.36 2.17 -0.03	32.02 1.90 0.00	29.91 1.64 0.00	29.62 1.83 0.00	29.89 1.67 0.00	33.21 2.26 0.00	52.42 2.55 -1.75	52.47 2.72 -2.79	53.46 3.27 -1.41	54.94 3.46 -3.45	55.17 3.63 -3.13	55.01 3.52 -3.23	55.00 3.53 -3.72	55.39 3.73 -1.93	54.81 3.45 -4.69	54.60 3.42 -6.13	54.64 3.52 -6.02	54.66 3.62 -5.84	55.09 3.68 -2.36	58.34 4.23 -1.18	55.10 3.77 -1.73	53.17 3.53 -3.24	51.88 3.14 -8.43	49.41 2.56 -12.73
ARTHUR_KILL_2 23512	38.36 2.17 -0.03	32.02 1.90 0.00	29.91 1.64 0.00	29.62 1.83 0.00	29.89 1.67 0.00	33.21 2.26 0.00	52.42 2.55 -1.75	52.47 2.72 -2.79	53.46 3.27 -1.41	54.94 3.46 -3.45	55.17 3.63 -3.13	55.01 3.52 -3.23	55.00 3.53 -3.72	55.39 3.73 -1.93	54.81 3.45 -4.69	54.60 3.42 -6.13	54.64 3.52 -6.02	54.66 3.62 -5.84	55.09 3.68 -2.36	58.34 4.23 -1.18	55.10 3.77 -1.73	53.17 3.53 -3.24	51.88 3.14 -8.43	49.41 2.56 -12.73
ARTHUR_KILL_3 23513	38.79 2.60 -0.03	32.11 1.99 0.00	30.02 1.75 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.95 3.08 -1.75	52.84 3.10 -2.78	53.78 3.61 -1.39	55.15 3.70 -3.42	55.24 3.73 -3.10	55.23 3.76 -3.21	55.17 3.72 -3.70	55.41 3.78 -1.90	55.07 3.73 -4.67	54.85 3.69 -6.11	54.88 3.79 -5.99	54.86 3.84 -5.82	55.36 3.97 -2.34	58.31 4.23 -1.15	55.23 3.92 -1.71	53.47 3.85 -3.22	52.21 3.47 -8.43	49.78 2.93 -12.73
ASHOKAN____ 23654	37.90 1.74 0.00	31.51 1.39 0.00	29.49 1.22 0.00	29.04 1.25 0.00	29.46 1.24 0.00	32.37 1.42 0.00	50.38 2.26 0.00	48.70 1.74 0.00	50.97 2.19 0.00	50.34 2.31 0.00	50.78 2.37 0.00	50.67 2.41 0.00	50.09 2.34 0.00	52.12 2.39 0.00	49.05 2.38 0.00	47.30 2.25 0.00	47.49 2.39 0.00	47.64 2.44 0.00	51.50 2.45 0.00	55.74 2.81 0.00	52.08 2.48 0.00	48.81 2.41 0.00	42.37 2.06 0.00	36.30 2.18 0.00
ASTORIA 5-9____ 23662	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA GT2____ 23536	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA GT3____ 23731	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA GT4____ 23727	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT2_1 24094	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT2_2 24095	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT2_3 24096	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT2_4 24097	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT3_1 24098	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54

ASTORIA_GT3_2 24099	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT3_3 24100	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT3_4 24101	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT4_1 24102	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT4_2 24103	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT4_3 24104	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTORIA_GT4_4 24105	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.

ASTORIA___3 23516	38.72 2.53 -0.03	32.20 2.08 0.00	30.11 1.84 0.00	29.62 1.83 0.00	30.05 1.83 0.00	33.12 2.17 0.00	53.15 3.03 -2.00	54.05 3.15 -3.94	60.64 3.66 -8.20	64.13 3.70 -12.40	64.13 3.78 -11.94	64.13 3.72 -12.15	64.14 3.68 -12.71	64.13 3.83 -10.57	64.14 3.69 -13.78	64.13 3.65 -15.43	64.14 3.70 -15.34	64.14 3.80 -15.14	64.12 3.92 -11.15	69.58 4.18 -12.47	62.54 4.02 -8.92	60.77 3.94 -10.43	55.71 3.55 -11.85	51.57 2.93 -14.52
ASTORIA___4 23517	38.72 2.53 -0.03	32.26 2.14 0.00	30.16 1.89 0.00	29.62 1.83 0.00	30.14 1.92 0.00	33.05 2.10 0.00	60.59 3.08 -9.39	60.60 3.15 -10.49	60.59 3.61 -8.20	64.03 3.60 -12.40	64.13 3.78 -11.94	72.76 3.76 -20.74	72.45 3.72 -20.98	92.73 3.83 -39.17	107.10 3.69 -56.74	76.10 3.60 -27.45	126.77 3.74 -77.93	107.56 3.80 -58.56	87.15 3.83 -34.27	73.10 4.29 -15.88	62.34 3.82 -8.92	60.59 3.76 -10.43	60.60 3.51 -16.78	60.59 2.93 -23.54
ASTORIA___5 23518	38.79 2.60 -0.03	32.29 2.17 0.00	30.22 1.95 0.00	29.68 1.89 0.00	30.20 1.98 0.00	33.12 2.17 0.00	60.69 3.18 -9.39	60.74 3.29 -10.49	60.83 3.85 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.05 4.05 -20.74	72.74 4.01 -20.98	93.03 4.13 -39.17	107.38 3.97 -56.74	76.37 3.87 -27.45	127.04 4.01 -77.93	107.83 4.07 -58.56	87.44 4.12 -34.27	73.41 4.60 -15.88	62.64 4.12 -8.92	60.82 3.99 -10.43	60.72 3.63 -16.78	60.63 2.97 -23.54
ASTRIA 10-13____ 23663	38.76 2.57 -0.03	32.23 2.11 0.00	30.14 1.87 0.00	29.65 1.86 0.00	30.11 1.89 0.00	33.15 2.20 0.00	53.25 3.13 -2.00	54.09 3.19 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.27 3.92 -11.94	64.32 3.91 -12.15	64.33 3.87 -12.71	64.28 3.98 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.27 3.93 -15.14	64.27 4.07 -11.15	69.85 4.45 -12.47	62.64 4.12 -8.92	60.77 3.94 -10.43	55.71 3.55 -11.85	51.57 2.93 -14.52
ATHENS_STG_1 23668	37.53 1.37 0.00	31.23 1.11 0.00	29.29 1.02 0.00	28.82 1.03 0.00	29.26 1.04 0.00	32.06 1.11 0.00	49.71 1.59 0.00	48.51 1.55 0.00	50.68 1.90 0.00	50.00 1.97 0.00	50.39 1.98 0.00	50.29 2.03 0.00	49.71 1.96 0.00	51.72 1.99 0.00	48.63 1.96 0.00	46.99 1.94 0.00	47.13 2.03 0.00	47.28 2.08 0.00	51.06 2.01 0.00	55.15 2.22 0.00	51.63 2.03 0.00	48.53 2.13 0.00	42.20 1.89 0.00	35.72 1.60 0.00
ATHENS_STG_2 23670	37.53 1.37 0.00	31.23 1.11 0.00	29.29 1.02 0.00	28.82 1.03 0.00	29.26 1.04 0.00	32.06 1.11 0.00	49.71 1.59 0.00	48.51 1.55 0.00	50.68 1.90 0.00	50.00 1.97 0.00	50.39 1.98 0.00	50.29 2.03 0.00	49.71 1.96 0.00	51.72 1.99 0.00	48.63 1.96 0.00	46.99 1.94 0.00	47.13 2.03 0.00	47.28 2.08 0.00	51.06 2.01 0.00	55.15 2.22 0.00	51.63 2.03 0.00	48.53 2.13 0.00	42.20 1.89 0.00	35.72 1.60 0.00
ATHENS_STG_3 23677	37.53 1.37 0.00	31.23 1.11 0.00	29.29 1.02 0.00	28.82 1.03 0.00	29.26 1.04 0.00	32.06 1.11 0.00	49.71 1.59 0.00	48.51 1.55 0.00	50.68 1.90 0.00	50.00 1.97 0.00	50.39 1.98 0.00	50.29 2.03 0.00	49.71 1.96 0.00	51.72 1.99 0.00	48.63 1.96 0.00	46.99 1.94 0.00	47.13 2.03 0.00	47.28 2.08 0.00	51.06 2.01 0.00	55.15 2.22 0.00	51.63 2.03 0.00	48.53 2.13 0.00	42.20 1.89 0.00	35.72 1.60 0.00
BARRETT 1-8___GRP4 24034	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT 9-12___GRP3 24033	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_1 23704	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_10 23701	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_11 23702	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_12 23703	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_2 23705	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_3 23706	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_4 23707	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78

BARRETT_IC_5 23708	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_6 23709	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_7 23710	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_8 23711	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT_IC_9 23700	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT___1 23545	39.34 3.18 0.00	32.20 2.08 0.00	30.02 1.75 0.00	29.62 1.83 0.00	30.00 1.78 0.00	33.16 2.17 -0.04	51.97 3.80 -0.05	62.50 3.66 -11.88	81.24 4.00 -28.46	81.26 4.08 -29.15	81.27 3.34 -29.52	81.27 4.49 -28.52	81.28 4.11 -29.42	81.27 4.13 -27.41	81.37 4.06 -30.64	81.26 4.05 -32.16	81.27 4.10 -32.07	81.27 4.25 -31.82	81.27 4.71 -27.51	81.47 4.60 -23.94	81.37 4.56 -27.21	81.27 4.22 -30.65	81.28 3.79 -37.18	81.18 3.28 -43.78
BARRETT___2 23546	39.31 3.15 0.00	32.14 2.02 0.00	29.97 1.70 0.00	29.57 1.78 0.00	29.94 1.72 0.00	33.06 2.10 -0.01	51.88 3.71 -0.05	54.23 3.47 -3.80	61.49 3.71 -9.00	61.12 3.84 -9.25	58.57 3.10 -7.06	60.49 4.30 -7.93	58.62 3.82 -7.05	62.23 3.83 -8.67	57.81 3.78 -7.36	59.17 3.87 -10.25	59.20 3.88 -10.22	59.49 4.16 -10.13	62.27 4.51 -8.71	62.96 4.34 -5.69	60.44 4.36 -6.48	60.16 4.04 -9.72	55.84 3.63 -11.90	53.03 3.21 -15.70
BEAVER RIVER___HYD 24048	34.06 -2.10 0.00	28.31 -1.81 0.00	26.57 -1.70 0.00	26.10 -1.69 0.00	26.55 -1.67 0.00	29.15 -1.80 0.00	45.62 -2.50 0.00	45.27 -1.69 0.00	47.27 -1.51 0.00	46.40 -1.63 0.00	46.76 -1.65 0.00	46.43 -1.83 0.00	46.03 -1.72 0.00	47.79 -1.94 0.00	44.94 -1.73 0.00	43.29 -1.76 0.00	44.24 -0.86 0.00	44.34 -0.86 0.00	48.51 -0.54 0.00	52.29 -0.64 0.00	48.96 -0.64 0.00	45.61 -0.79 0.00	39.42 -0.89 0.00	33.20 -0.92 0.00
BEEBEE_GT_13 23619	37.50 1.34 0.00	31.29 1.17 0.00	29.37 1.10 0.00	28.85 1.06 0.00	29.32 1.10 0.00	32.22 1.27 0.00	50.43 2.31 0.00	49.07 2.11 0.00	50.05 1.27 0.00	48.99 0.96 0.00	49.48 1.07 0.00	49.37 1.11 0.00	48.85 1.10 0.00	51.22 1.49 0.00	47.74 1.07 0.00	45.95 0.90 0.00	45.91 0.81 0.00	45.79 0.59 0.00	50.37 1.32 0.00	54.25 1.32 0.00	51.14 1.54 0.00	47.79 1.39 0.00	41.20 0.89 0.00	35.01 0.89 0.00
BETHLEHEM___STEEL 23779	34.68 -1.48 0.00	29.13 -0.99 0.00	27.42 -0.85 0.00	26.90 -0.89 0.00	27.26 -0.96 0.00	29.80 -1.15 0.00	46.15 -1.97 0.00	44.10 -2.86 0.00	44.49 -4.29 0.00	43.23 -4.80 0.00	43.62 -4.79 0.00	43.53 -4.73 0.00	43.02 -4.73 0.00	45.35 -4.38 0.00	42.00 -4.67 0.00	40.36 -4.69 0.00	40.14 -4.96 0.00	40.00 -5.20 0.00	44.49 -4.56 0.00	47.69 -5.24 0.00	45.24 -4.36 0.00	42.36 -4.04 0.00	36.76 -3.55 0.00	31.73 -2.39 0.00
BINGHAMTON___COGEN 23790	34.97 -1.19 0.00	29.19 -0.93 0.00	27.42 -0.85 0.00	26.90 -0.89 0.00	27.37 -0.85 0.00	30.11 -0.84 0.00	47.16 -0.96 0.00	46.21 -0.75 0.00	47.85 -0.93 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.74 -0.99 0.00	45.60 -1.07 0.00	43.92 -1.13 0.00	43.93 -1.17 0.00	44.02 -1.18 0.00	48.12 -0.93 0.00	51.92 -1.01 0.00	48.81 -0.79 0.00	45.43 -0.97 0.00	38.98 -1.33 0.00	32.93 -1.19 0.00
BLACK RIVER___HYD 24047	33.88 -2.28 0.00	28.19 -1.93 0.00	26.43 -1.84 0.00	25.96 -1.83 0.00	26.41 -1.81 0.00	29.09 -1.86 0.00	45.57 -2.55 0.00	45.03 -1.93 0.00	47.02 -1.76 0.00	46.20 -1.83 0.00	46.47 -1.94 0.00	46.18 -2.08 0.00	45.84 -1.91 0.00	47.54 -2.19 0.00	44.71 -1.96 0.00	43.07 -1.98 0.00	43.75 -1.35 0.00	43.84 -1.36 0.00	47.97 -1.08 0.00	51.77 -1.16 0.00	48.46 -1.14 0.00	45.10 -1.30 0.00	38.90 -1.41 0.00	32.72 -1.40 0.00
BLUE_CIRC_CHEM_DRP 24182	37.32 1.16 0.00	31.05 0.93 0.00	29.15 0.88 0.00	28.68 0.89 0.00	29.12 0.90 0.00	31.91 0.96 0.00	49.42 1.30 0.00	48.18 1.22 0.00	50.34 1.56 0.00	49.62 1.59 0.00	50.01 1.60 0.00	49.90 1.64 0.00	49.37 1.62 0.00	51.32 1.59 0.00	48.26 1.59 0.00	46.58 1.53 0.00	46.72 1.62 0.00	46.92 1.72 0.00	50.72 1.67 0.00	54.73 1.80 0.00	51.24 1.64 0.00	48.12 1.72 0.00	41.80 1.49 0.00	35.38 1.26 0.00
BOC_GAS_DRP 24189	37.24 1.08 0.00	30.99 0.87 0.00	29.09 0.82 0.00	28.62 0.83 0.00	29.07 0.85 0.00	31.82 0.87 0.00	49.37 1.25 0.00	48.18 1.22 0.00	50.29 1.51 0.00	49.57 1.54 0.00	49.96 1.55 0.00	49.85 1.59 0.00	49.28 1.53 0.00	51.32 1.59 0.00	48.21 1.54 0.00	46.54 1.49 0.00	46.68 1.58 0.00	46.83 1.63 0.00	50.62 1.57 0.00	54.68 1.75 0.00	51.19 1.59 0.00	48.07 1.67 0.00	41.80 1.49 0.00	35.35 1.23 0.00
BOWLINE___1 23526	37.93 1.77 0.00	31.48 1.36 0.00	29.46 1.19 0.00	28.98 1.19 0.00	29.41 1.19 0.00	32.37 1.42 0.00	50.14 2.02 0.00	49.03 2.07 0.00	51.32 2.54 0.00	50.67 2.64 0.00	51.07 2.66 0.00	50.96 2.70 0.00	50.42 2.67 0.00	52.42 2.69 0.00	49.33 2.66 0.00	47.71 2.66 0.00	47.85 2.75 0.00	48.05 2.85 0.00	51.90 2.85 0.00	56.05 3.12 0.00	52.43 2.83 0.00	49.23 2.83 0.00	42.85 2.54 0.00	36.30 2.18 0.00
BOWLINE___2 23595	37.93 1.77 0.00	31.48 1.36 0.00	29.46 1.19 0.00	28.98 1.19 0.00	29.41 1.19 0.00	32.37 1.42 0.00	50.14 2.02 0.00	49.03 2.07 0.00	51.32 2.54 0.00	50.67 2.64 0.00	51.07 2.66 0.00	50.96 2.70 0.00	50.42 2.67 0.00	52.42 2.69 0.00	49.33 2.66 0.00	47.71 2.66 0.00	47.85 2.75 0.00	48.05 2.85 0.00	51.90 2.85 0.00	56.05 3.12 0.00	52.43 2.83 0.00	49.23 2.83 0.00	42.85 2.54 0.00	36.30 2.18 0.00

BROOKHAVEN___DRP 24191	39.23 3.07 0.00	32.05 1.93 0.00	29.77 1.50 0.00	29.40 1.61 0.00	29.83 1.61 0.00	33.09 2.14 0.00	48.50 0.34 -0.04	47.38 -0.19 -0.61	51.13 1.02 -1.33	51.06 1.63 -1.40	51.73 1.79 -1.53	51.66 1.98 -1.42	50.72 1.43 -1.54	52.46 1.44 -1.29	49.78 1.49 -1.62	47.92 1.26 -1.61	48.23 1.53 -1.60	49.10 2.31 -1.59	52.36 2.01 -1.30	56.87 2.75 -1.19	53.21 2.23 -1.38	49.73 1.86 -1.47	45.95 3.79 -1.85	45.68 3.48 -8.08
BROOKLYN_NAVY_YARD 23515	38.79 2.60 -0.03	32.11 1.99 0.00	30.02 1.75 0.00	29.57 1.78 0.00	29.97 1.75 0.00	33.05 2.10 0.00	53.00 3.13 -1.75	52.85 3.19 -2.70	53.20 3.71 -0.71	54.42 3.84 -2.55	54.47 3.82 -2.24	54.51 3.91 -2.34	54.44 3.87 -2.82	54.65 3.88 -1.04	54.30 3.83 -3.80	54.07 3.78 -5.24	54.10 3.88 -5.12	54.07 3.93 -4.94	54.58 4.07 -1.46	57.27 4.34 0.00	54.66 4.07 -0.99	52.87 3.94 -2.53	52.02 3.51 -8.20	49.82 2.97 -12.73
BURROWS___LYONSDAL 23803	35.36 -0.80 0.00	29.43 -0.69 0.00	27.62 -0.65 0.00	27.15 -0.64 0.00	27.57 -0.65 0.00	30.30 -0.65 0.00	47.25 -0.87 0.00	46.44 -0.52 0.00	48.39 -0.39 0.00	47.60 -0.43 0.00	47.97 -0.44 0.00	47.68 -0.58 0.00	47.27 -0.48 0.00	49.08 -0.65 0.00	46.16 -0.51 0.00	44.51 -0.54 0.00	44.96 -0.14 0.00	45.06 -0.14 0.00	49.10 0.05 0.00	52.98 0.05 0.00	49.60 0.00 0.00	46.31 -0.09 0.00	40.07 -0.24 0.00	33.78 -0.34 0.00
CALPINE BETH_PAGE_GT4 24209	39.31 3.15 0.00	32.17 2.05 0.00	29.97 1.70 0.00	29.60 1.81 0.00	29.97 1.75 0.00	33.24 2.29 0.00	51.77 3.61 -0.04	52.01 3.71 -1.34	56.20 4.34 -3.08	55.65 4.42 -3.20	55.66 3.73 -3.52	55.92 4.39 -3.27	55.77 4.49 -3.53	57.29 4.58 -2.98	54.84 4.48 -3.69	53.01 4.37 -3.59	53.14 4.46 -3.58	53.22 4.47 -3.55	56.71 4.66 -3.00	60.66 4.92 -2.81	57.53 4.71 -3.22	54.31 4.55 -3.36	48.90 4.15 -4.44	47.71 3.51 -10.08
CALSPAN___DRP 24200	34.68 -1.48 0.00	29.13 -0.99 0.00	27.42 -0.85 0.00	26.90 -0.89 0.00	27.26 -0.96 0.00	29.80 -1.15 0.00	46.15 -1.97 0.00	44.10 -2.86 0.00	44.49 -4.29 0.00	43.23 -4.80 0.00	43.62 -4.79 0.00	43.53 -4.73 0.00	43.02 -4.73 0.00	45.35 -4.38 0.00	42.00 -4.67 0.00	40.36 -4.69 0.00	40.14 -4.96 0.00	40.00 -5.20 0.00	44.49 -4.56 0.00	47.69 -5.24 0.00	45.24 -4.36 0.00	42.36 -4.04 0.00	36.76 -3.55 0.00	31.73 -2.39 0.00
CARR STREET_E__SYR 24060	35.44 -0.72 0.00	29.55 -0.57 0.00	27.73 -0.54 0.00	27.26 -0.53 0.00	27.68 -0.54 0.00	30.39 -0.56 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.76 -1.02 0.00	46.93 -1.10 0.00	47.30 -1.11 0.00	47.15 -1.11 0.00	46.65 -1.10 0.00	48.64 -1.09 0.00	45.55 -1.12 0.00	43.92 -1.13 0.00	43.97 -1.13 0.00	44.07 -1.13 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.56 -1.04 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.34 -0.78 0.00
CARTHAGE___PAPER 23857	33.95 -2.21 0.00	28.22 -1.90 0.00	26.49 -1.78 0.00	26.01 -1.78 0.00	26.44 -1.78 0.00	29.09 -1.86 0.00	45.57 -2.55 0.00	45.13 -1.83 0.00	47.12 -1.66 0.00	46.30 -1.73 0.00	46.57 -1.84 0.00	46.28 -1.98 0.00	45.94 -1.81 0.00	47.64 -2.09 0.00	44.80 -1.87 0.00	43.16 -1.89 0.00	43.97 -1.13 0.00	44.07 -1.13 0.00	48.22 -0.83 0.00	51.98 -0.95 0.00	48.66 -0.94 0.00	45.29 -1.11 0.00	39.10 -1.21 0.00	32.89 -1.23 0.00
CE_DUNWOOD___DRP 24194	38.26 2.10 0.00	31.72 1.60 0.00	29.68 1.41 0.00	29.21 1.42 0.00	29.63 1.41 0.00	32.62 1.67 0.00	50.57 2.41 -0.04	49.52 2.49 -0.07	51.78 2.98 -0.02	51.21 3.12 -0.06	51.61 3.15 -0.05	51.51 3.19 -0.06	50.97 3.15 -0.07	52.94 3.18 -0.03	49.89 3.13 -0.09	48.29 3.11 -0.13	48.43 3.20 -0.13	48.62 3.30 -0.12	52.43 3.34 -0.04	56.53 3.60 0.00	52.94 3.32 -0.02	49.71 3.25 -0.06	43.45 2.94 -0.20	36.92 2.49 -0.31
CE_MILLWOOD___DRP 24193	38.11 1.95 0.00	31.63 1.51 0.00	29.60 1.33 0.00	29.12 1.33 0.00	29.55 1.33 0.00	32.53 1.58 0.00	50.43 2.31 0.00	49.31 2.35 0.00	51.61 2.83 0.00	50.96 2.93 0.00	51.41 3.00 0.00	51.25 2.99 0.00	50.71 2.96 0.00	52.71 2.98 0.00	49.61 2.94 0.00	48.02 2.97 0.00	48.17 3.07 0.00	48.32 3.12 0.00	52.19 3.14 0.00	56.37 3.44 0.00	52.72 3.12 0.00	49.51 3.11 0.00	43.09 2.78 0.00	36.51 2.39 0.00
CE_NYC2_DRP 24202	38.76 2.57 -0.03	32.23 2.11 0.00	30.14 1.87 0.00	29.65 1.86 0.00	30.08 1.86 0.00	33.15 2.20 0.00	53.25 3.13 -2.00	54.09 3.19 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.27 3.92 -11.94	64.27 3.86 -12.15	64.33 3.87 -12.71	64.28 3.98 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.27 3.93 -15.14	64.27 4.07 -11.15	69.85 4.45 -12.47	62.59 4.07 -8.92	60.77 3.94 -10.43	55.71 3.55 -11.85	51.57 2.93 -14.52
CE_NYC_DRP 24195	38.79 2.60 -0.03	32.11 1.99 0.00	30.02 1.75 0.00	29.57 1.78 0.00	30.00 1.78 0.00	33.05 2.10 0.00	52.94 3.13 -1.69	52.72 3.15 -2.61	53.12 3.66 -0.68	54.28 3.79 -2.46	54.39 3.82 -2.16	54.38 3.86 -2.26	54.30 3.82 -2.73	54.61 3.88 -1.00	54.12 3.78 -3.67	53.85 3.74 -5.06	53.87 3.83 -4.94	53.90 3.93 -4.77	54.48 4.02 -1.41	57.27 4.34 0.00	54.58 4.02 -0.96	52.78 3.94 -2.44	51.73 3.51 -7.91	49.34 2.93 -12.29
CH_MIDHUDSON___DRP 24192	37.93 1.77 0.00	31.51 1.39 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.43 1.21 0.00	32.37 1.42 0.00	50.14 2.02 0.00	48.93 1.97 0.00	51.17 2.39 0.00	50.53 2.50 0.00	50.93 2.52 0.00	50.82 2.56 0.00	50.28 2.53 0.00	52.27 2.54 0.00	49.19 2.52 0.00	47.57 2.52 0.00	47.72 2.62 0.00	47.91 2.71 0.00	51.75 2.70 0.00	55.84 2.91 0.00	52.28 2.68 0.00	49.09 2.69 0.00	42.73 2.42 0.00	36.27 2.15 0.00
CH_MISC_IPPS 23765	37.39 1.23 0.00	31.02 0.90 0.00	29.03 0.76 0.00	28.60 0.81 0.00	29.01 0.79 0.00	31.91 0.96 0.00	49.47 1.35 0.00	48.18 1.22 0.00	50.39 1.61 0.00	49.81 1.78 0.00	50.20 1.79 0.00	50.09 1.83 0.00	49.52 1.77 0.00	51.52 1.79 0.00	48.49 1.82 0.00	46.90 1.85 0.00	47.08 1.98 0.00	47.23 2.03 0.00	50.96 1.91 0.00	55.10 2.17 0.00	51.48 1.88 0.00	48.35 1.95 0.00	42.12 1.81 0.00	35.79 1.67 0.00
CH_RES_BVR_FALLS 23983	34.50 -1.66 0.00	28.67 -1.45 0.00	26.91 -1.36 0.00	26.46 -1.33 0.00	26.89 -1.33 0.00	29.40 -1.55 0.00	45.76 -2.36 0.00	45.79 -1.17 0.00	47.76 -1.02 0.00	46.88 -1.15 0.00	47.39 -1.02 0.00	47.05 -1.21 0.00	46.56 -1.19 0.00	48.49 -1.24 0.00	45.50 -1.17 0.00	43.88 -1.17 0.00	44.96 -0.14 0.00	45.06 -0.14 0.00	48.90 -0.15 0.00	52.77 -0.16 0.00	49.45 -0.15 0.00	46.12 -0.28 0.00	40.11 -0.20 0.00	33.92 -0.20 0.00
CH_RES_NIAGARA 23895	35.47 -0.69 0.00	29.76 -0.36 0.00	28.02 -0.25 0.00	27.48 -0.31 0.00	27.82 -0.40 0.00	30.27 -0.68 0.00	46.58 -1.54 0.00	44.00 -2.96 0.00	44.15 -4.63 0.00	42.89 -5.14 0.00	43.28 -5.13 0.00	43.14 -5.12 0.00	42.69 -5.06 0.00	45.06 -4.67 0.00	41.77 -4.90 0.00	40.18 -4.87 0.00	39.96 -5.14 0.00	39.82 -5.38 0.00	44.10 -4.95 0.00	47.16 -5.77 0.00	44.84 -4.76 0.00	42.27 -4.13 0.00	37.09 -3.22 0.00	32.18 -1.94 0.00
CH_RES_SYRACUSE 23985	35.36 -0.80 0.00	29.52 -0.60 0.00	27.70 -0.57 0.00	27.21 -0.58 0.00	27.63 -0.59 0.00	30.36 -0.59 0.00	47.35 -0.77 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.66 -0.94 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.30 -0.82 0.00

CORNELL____ 23752	33.52 -2.64 0.00	27.95 -2.17 0.00	26.23 -2.04 0.00	25.73 -2.06 0.00	26.19 -2.03 0.00	28.91 -2.04 0.00	45.52 -2.60 0.00	44.57 -2.39 0.00	46.15 -2.63 0.00	44.57 -3.46 0.00	44.78 -3.63 0.00	44.74 -3.52 0.00	44.22 -3.53 0.00	46.15 -3.58 0.00	43.12 -3.55 0.00	41.54 -3.51 0.00	41.58 -3.52 0.00	41.67 -3.53 0.00	45.67 -3.38 0.00	49.33 -3.60 0.00	46.23 -3.37 0.00	42.97 -3.43 0.00	36.96 -3.35 0.00	31.12 -3.00 0.00
COXSACKIE___GT 23611	37.71 1.55 0.00	31.35 1.23 0.00	29.40 1.13 0.00	28.93 1.14 0.00	29.35 1.13 0.00	32.25 1.30 0.00	50.14 2.02 0.00	48.60 1.64 0.00	50.83 2.05 0.00	50.19 2.16 0.00	50.59 2.18 0.00	50.43 2.17 0.00	49.90 2.15 0.00	51.92 2.19 0.00	48.82 2.15 0.00	47.17 2.12 0.00	47.35 2.25 0.00	47.51 2.31 0.00	51.36 2.31 0.00	55.52 2.59 0.00	51.88 2.28 0.00	48.67 2.27 0.00	42.24 1.93 0.00	36.03 1.91 0.00
CRESCENT___HYD 24018	38.18 2.02 0.00	31.78 1.66 0.00	29.80 1.53 0.00	29.32 1.53 0.00	29.77 1.55 0.00	32.68 1.73 0.00	50.96 2.84 0.00	49.59 2.63 0.00	51.90 3.12 0.00	51.15 3.12 0.00	51.56 3.15 0.00	51.40 3.14 0.00	50.85 3.10 0.00	52.91 3.18 0.00	49.66 2.99 0.00	47.93 2.88 0.00	48.12 3.02 0.00	48.32 3.12 0.00	52.34 3.29 0.00	56.58 3.65 0.00	52.82 3.22 0.00	49.60 3.20 0.00	43.05 2.74 0.00	36.34 2.22 0.00
CRUCIBLE_METL_DRP 24180	35.36 -0.80 0.00	29.52 -0.60 0.00	27.70 -0.57 0.00	27.21 -0.58 0.00	27.63 -0.59 0.00	30.36 -0.59 0.00	47.35 -0.77 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.66 -0.94 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.30 -0.82 0.00
CSC___481_PGEN 24222	39.31 3.15 0.00	32.08 1.96 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.83 1.61 0.00	33.05 2.10 0.00	48.45 0.29 -0.04	47.24 -0.33 -0.61	50.99 0.88 -1.33	50.97 1.54 -1.40	51.63 1.69 -1.53	51.42 1.74 -1.42	50.53 1.24 -1.54	52.26 1.24 -1.29	49.60 1.31 -1.62	47.70 1.04 -1.61	48.05 1.35 -1.60	48.91 2.12 -1.59	52.16 1.81 -1.30	56.66 2.54 -1.19	53.01 2.03 -1.38	49.59 1.72 -1.47	45.91 3.75 -1.85	45.71 3.51 -8.08
DANSKAMMER___1 23586	37.39 1.23 0.00	31.02 0.90 0.00	29.03 0.76 0.00	28.60 0.81 0.00	29.01 0.79 0.00	31.91 0.96 0.00	49.47 1.35 0.00	48.18 1.22 0.00	50.39 1.61 0.00	49.81 1.78 0.00	50.20 1.79 0.00	50.09 1.83 0.00	49.52 1.77 0.00	51.52 1.79 0.00	48.49 1.82 0.00	46.90 1.85 0.00	47.08 1.98 0.00	47.23 2.03 0.00	50.96 1.91 0.00	55.10 2.17 0.00	51.48 1.88 0.00	48.35 1.95 0.00	42.12 1.81 0.00	35.79 1.67 0.00
DANSKAMMER___2 23589	37.39 1.23 0.00	31.02 0.90 0.00	29.03 0.76 0.00	28.60 0.81 0.00	29.01 0.79 0.00	31.91 0.96 0.00	49.47 1.35 0.00	48.18 1.22 0.00	50.39 1.61 0.00	49.81 1.78 0.00	50.20 1.79 0.00	50.09 1.83 0.00	49.52 1.77 0.00	51.52 1.79 0.00	48.49 1.82 0.00	46.90 1.85 0.00	47.08 1.98 0.00	47.23 2.03 0.00	50.96 1.91 0.00	55.10 2.17 0.00	51.48 1.88 0.00	48.35 1.95 0.00	42.12 1.81 0.00	35.79 1.67 0.00
DANSKAMMER___3 23590	37.24 1.08 0.00	30.90 0.78 0.00	28.92 0.65 0.00	28.48 0.69 0.00	28.90 0.68 0.00	31.79 0.84 0.00	49.27 1.15 0.00	47.99 1.03 0.00	50.19 1.41 0.00	49.62 1.59 0.00	50.01 1.60 0.00	49.90 1.64 0.00	49.33 1.58 0.00	51.32 1.59 0.00	48.30 1.63 0.00	46.76 1.71 0.00	46.90 1.80 0.00	47.05 1.85 0.00	50.82 1.77 0.00	54.89 1.96 0.00	51.29 1.69 0.00	48.21 1.81 0.00	41.96 1.65 0.00	35.66 1.54 0.00
DANSKAMMER___4 23591	37.24 1.08 0.00	30.90 0.78 0.00	28.92 0.65 0.00	28.48 0.69 0.00	28.90 0.68 0.00	31.75 0.80 0.00	49.27 1.15 0.00	47.95 0.99 0.00	50.19 1.41 0.00	49.62 1.59 0.00	50.01 1.60 0.00	49.90 1.64 0.00	49.33 1.58 0.00	51.32 1.59 0.00	48.30 1.63 0.00	46.72 1.67 0.00	46.90 1.80 0.00	47.05 1.85 0.00	50.77 1.72 0.00	54.84 1.91 0.00	51.29 1.69 0.00	48.16 1.76 0.00	41.96 1.65 0.00	35.66 1.54 0.00
DANSKAMMER___DIESEL 23592	37.39 1.23 0.00	31.02 0.90 0.00	29.03 0.76 0.00	28.60 0.81 0.00	29.01 0.79 0.00	31.91 0.96 0.00	49.47 1.35 0.00	48.18 1.22 0.00	50.39 1.61 0.00	49.81 1.78 0.00	50.20 1.79 0.00	50.09 1.83 0.00	49.52 1.77 0.00	51.52 1.79 0.00	48.49 1.82 0.00	46.90 1.85 0.00	47.08 1.98 0.00	47.23 2.03 0.00	50.96 1.91 0.00	55.10 2.17 0.00	51.48 1.88 0.00	48.35 1.95 0.00	42.12 1.81 0.00	35.79 1.67 0.00
DASHVILLE___HYD 23610	37.86 1.70 0.00	31.45 1.33 0.00	29.40 1.13 0.00	28.96 1.17 0.00	29.38 1.16 0.00	32.31 1.36 0.00	50.04 1.92 0.00	48.74 1.78 0.00	51.02 2.24 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.72 2.46 0.00	50.14 2.39 0.00	52.17 2.44 0.00	49.10 2.43 0.00	47.48 2.43 0.00	47.63 2.53 0.00	47.78 2.58 0.00	51.55 2.50 0.00	55.68 2.75 0.00	52.13 2.53 0.00	48.95 2.55 0.00	42.61 2.30 0.00	36.24 2.12 0.00
DOGLEVILLE___HYD 23807	36.81 0.65 0.00	30.63 0.51 0.00	28.75 0.48 0.00	28.26 0.47 0.00	28.70 0.48 0.00	31.54 0.59 0.00	49.27 1.15 0.00	48.32 1.36 0.00	50.24 1.46 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.02 1.35 0.00	46.36 1.31 0.00	46.54 1.44 0.00	46.74 1.54 0.00	50.86 1.81 0.00	54.84 1.91 0.00	51.34 1.74 0.00	47.88 1.48 0.00	41.52 1.21 0.00	34.97 0.85 0.00
DUNKIRK___1 23563	32.51 -3.65 0.00	27.50 -2.62 0.00	25.95 -2.32 0.00	25.40 -2.39 0.00	25.85 -2.37 0.00	28.38 -2.57 0.00	44.13 -3.99 0.00	42.83 -4.13 0.00	43.51 -5.27 0.00	42.27 -5.76 0.00	42.70 -5.71 0.00	42.57 -5.69 0.00	42.07 -5.68 0.00	44.26 -5.47 0.00	40.93 -5.74 0.00	39.37 -5.68 0.00	39.15 -5.95 0.00	39.01 -6.19 0.00	43.61 -5.44 0.00	46.90 -6.03 0.00	44.39 -5.21 0.00	41.11 -5.29 0.00	35.11 -5.20 0.00	30.09 -4.03 0.00
DUNKIRK___2 23564	32.51 -3.65 0.00	27.50 -2.62 0.00	25.95 -2.32 0.00	25.40 -2.39 0.00	25.85 -2.37 0.00	28.38 -2.57 0.00	44.13 -3.99 0.00	42.83 -4.13 0.00	43.51 -5.27 0.00	42.27 -5.76 0.00	42.70 -5.71 0.00	42.57 -5.69 0.00	42.07 -5.68 0.00	44.26 -5.47 0.00	40.93 -5.74 0.00	39.37 -5.68 0.00	39.15 -5.95 0.00	39.01 -6.19 0.00	43.61 -5.44 0.00	46.90 -6.03 0.00	44.39 -5.21 0.00	41.11 -5.29 0.00	35.11 -5.20 0.00	30.09 -4.03 0.00
DUNKIRK___3 23565	32.98 -3.18 0.00	27.83 -2.29 0.00	26.26 -2.01 0.00	25.71 -2.08 0.00	26.13 -2.09 0.00	28.69 -2.26 0.00	44.61 -3.51 0.00	43.16 -3.80 0.00	43.80 -4.98 0.00	42.55 -5.48 0.00	42.99 -5.42 0.00	42.85 -5.41 0.00	42.35 -5.40 0.00	44.56 -5.17 0.00	41.26 -5.41 0.00	39.69 -5.36 0.00	39.46 -5.64 0.00	39.32 -5.88 0.00	43.90 -5.15 0.00	47.16 -5.77 0.00	44.69 -4.91 0.00	41.48 -4.92 0.00	35.51 -4.80 0.00	30.47 -3.65 0.00
DUNKIRK___4 23566	32.98 -3.18 0.00	27.83 -2.29 0.00	26.26 -2.01 0.00	25.71 -2.08 0.00	26.13 -2.09 0.00	28.69 -2.26 0.00	44.61 -3.51 0.00	43.16 -3.80 0.00	43.80 -4.98 0.00	42.55 -5.48 0.00	42.99 -5.42 0.00	42.85 -5.41 0.00	42.35 -5.40 0.00	44.56 -5.17 0.00	41.26 -5.41 0.00	39.69 -5.36 0.00	39.46 -5.64 0.00	39.32 -5.88 0.00	43.90 -5.15 0.00	47.16 -5.77 0.00	44.69 -4.91 0.00	41.48 -4.92 0.00	35.51 -4.80 0.00	30.47 -3.65 0.00

EAST HAMPTON___GT 23717	40.39 4.23 0.00	32.92 2.80 0.00	30.56 2.29 0.00	30.24 2.45 0.00	30.65 2.43 0.00	34.17 3.22 0.00	50.28 2.12 -0.04	49.31 1.74 -0.61	53.48 3.37 -1.33	53.46 4.03 -1.40	54.25 4.31 -1.53	54.12 4.44 -1.42	53.21 3.92 -1.54	55.10 4.08 -1.29	52.21 3.92 -1.62	50.13 3.47 -1.61	50.49 3.79 -1.60	51.40 4.61 -1.59	54.96 4.61 -1.30	59.89 5.77 -1.19	55.94 4.96 -1.38	52.05 4.18 -1.47	47.68 5.52 -1.85	47.03 4.84 -8.07
EAST RIVER___6 23660	38.83 2.64 -0.03	32.17 2.05 0.00	30.08 1.81 0.00	29.60 1.81 0.00	30.03 1.81 0.00	33.09 2.14 0.00	53.05 3.18 -1.75	52.95 3.29 -2.70	53.29 3.80 -0.71	54.52 3.94 -2.55	54.62 3.97 -2.24	54.65 4.05 -2.34	54.53 3.96 -2.82	54.80 4.03 -1.04	54.44 3.97 -3.80	54.21 3.92 -5.24	54.23 4.01 -5.12	54.21 4.07 -4.94	54.73 4.22 -1.46	57.43 4.50 0.00	54.76 4.17 -0.99	52.97 4.04 -2.53	52.10 3.59 -8.20	49.85 3.00 -12.73
EAST RIVER___7 23524	38.83 2.64 -0.03	32.17 2.05 0.00	30.08 1.81 0.00	29.60 1.81 0.00	30.03 1.81 0.00	33.09 2.14 0.00	53.05 3.18 -1.75	52.95 3.29 -2.70	53.29 3.80 -0.71	54.52 3.94 -2.55	54.62 3.97 -2.24	54.65 4.05 -2.34	54.53 3.96 -2.82	54.80 4.03 -1.04	54.44 3.97 -3.80	54.21 3.92 -5.24	54.23 4.01 -5.12	54.21 4.07 -4.94	54.73 4.22 -1.46	57.43 4.50 0.00	54.76 4.17 -0.99	52.97 4.04 -2.53	52.10 3.59 -8.20	49.85 3.00 -12.73
EAST_HAMPTON___DIESEL 23722	40.39 4.23 0.00	32.92 2.80 0.00	30.56 2.29 0.00	30.24 2.45 0.00	30.65 2.43 0.00	34.17 3.22 0.00	50.28 2.12 -0.04	49.31 1.74 -0.61	53.48 3.37 -1.33	53.46 4.03 -1.40	54.25 4.31 -1.53	54.12 4.44 -1.42	53.21 3.92 -1.54	55.10 4.08 -1.29	52.21 3.92 -1.62	50.13 3.47 -1.61	50.49 3.79 -1.60	51.40 4.61 -1.59	54.96 4.61 -1.30	59.89 5.77 -1.19	55.94 4.96 -1.38	52.05 4.18 -1.47	47.68 5.52 -1.85	47.03 4.84 -8.07
ELEC_TRO_TEK 24086	39.05 2.89 0.00	31.96 1.84 0.00	29.83 1.56 0.00	29.43 1.64 0.00	29.80 1.58 0.00	32.99 2.04 0.00	51.72 3.56 -0.04	52.19 3.62 -1.61	56.60 4.10 -3.72	56.06 4.18 -3.85	56.37 3.44 -4.52	56.48 4.15 -4.07	56.47 4.20 -4.52	57.60 4.28 -3.59	55.54 4.15 -4.72	53.46 4.10 -4.31	53.58 4.19 -4.29	53.66 4.20 -4.26	57.08 4.41 -3.62	61.10 4.55 -3.62	58.15 4.41 -4.14	54.72 4.27 -4.05	49.23 3.79 -5.13	46.49 3.17 -9.20
E_CANADA_CAP_HY 24051	38.29 2.13 0.00	31.87 1.75 0.00	29.91 1.64 0.00	29.37 1.58 0.00	29.86 1.64 0.00	32.81 1.86 0.00	51.68 3.56 0.00	50.15 3.19 0.00	52.58 3.80 0.00	51.82 3.79 0.00	52.19 3.78 0.00	52.02 3.76 0.00	51.47 3.72 0.00	53.56 3.83 0.00	50.22 3.55 0.00	48.43 3.38 0.00	48.57 3.47 0.00	48.68 3.48 0.00	52.93 3.88 0.00	57.27 4.34 0.00	53.57 3.97 0.00	50.11 3.71 0.00	43.01 2.70 0.00	36.37 2.25 0.00
E_CANADA_MHWK_HY 24050	36.81 0.65 0.00	30.63 0.51 0.00	28.75 0.48 0.00	28.26 0.47 0.00	28.70 0.48 0.00	31.54 0.59 0.00	49.27 1.15 0.00	48.32 1.36 0.00	50.24 1.46 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.02 1.35 0.00	46.36 1.31 0.00	46.54 1.44 0.00	46.74 1.54 0.00	50.86 1.81 0.00	54.84 1.91 0.00	51.34 1.74 0.00	47.88 1.48 0.00	41.52 1.21 0.00	34.97 0.85 0.00
E_FISHKILL___LBMP 23776	38.04 1.88 0.00	31.60 1.48 0.00	29.57 1.30 0.00	29.10 1.31 0.00	29.52 1.30 0.00	32.47 1.52 0.00	50.29 2.17 0.00	49.12 2.16 0.00	51.41 2.63 0.00	50.77 2.74 0.00	51.17 2.76 0.00	51.06 2.80 0.00	50.47 2.72 0.00	52.52 2.79 0.00	49.42 2.75 0.00	47.80 2.75 0.00	47.94 2.84 0.00	48.09 2.89 0.00	51.94 2.89 0.00	56.11 3.18 0.00	52.48 2.88 0.00	49.32 2.92 0.00	42.93 2.62 0.00	36.37 2.25 0.00
FAR ROCKAWAY___4 23548	39.92 3.76 0.00	32.65 2.53 0.00	30.45 2.18 0.00	30.07 2.28 0.00	30.45 2.23 0.00	33.77 2.79 -0.03	53.02 4.86 -0.04	61.60 4.88 -9.76	77.64 5.51 -23.35	77.52 5.57 -23.92	83.68 4.89 -30.38	80.49 5.84 -26.39	83.70 5.68 -30.27	78.04 5.82 -22.49	83.75 5.55 -31.53	76.90 5.45 -26.40	76.93 5.50 -26.33	76.93 5.60 -26.13	77.75 6.13 -22.57	83.91 6.35 -24.63	83.70 6.10 -28.00	77.21 5.66 -25.15	75.66 4.80 -30.55	74.80 4.03 -36.65
FENNER___WINDPWR 24204	35.87 -0.29 0.00	29.88 -0.24 0.00	28.02 -0.25 0.00	27.54 -0.25 0.00	27.97 -0.25 0.00	30.80 -0.15 0.00	48.12 0.00 0.00	47.05 0.09 0.00	48.93 0.15 0.00	48.08 0.05 0.00	48.60 0.19 0.00	48.21 -0.05 0.00	47.75 0.00 0.00	49.63 -0.10 0.00	46.62 -0.05 0.00	44.91 -0.14 0.00	45.10 0.00 0.00	45.25 0.05 0.00	49.30 0.25 0.00	53.19 0.26 0.00	49.85 0.25 0.00	46.49 0.09 0.00	40.19 -0.12 0.00	33.92 -0.20 0.00
FIBERTEK___ENERGY 23856	35.36 -0.80 0.00	29.52 -0.60 0.00	27.70 -0.57 0.00	27.21 -0.58 0.00	27.63 -0.59 0.00	30.36 -0.59 0.00	47.35 -0.77 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.66 -0.94 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.30 -0.82 0.00
FITZPATRICK____ 23598	35.00 -1.16 0.00	29.16 -0.96 0.00	27.39 -0.88 0.00	26.90 -0.89 0.00	27.32 -0.90 0.00	29.96 -0.99 0.00	46.58 -1.54 0.00	45.36 -1.60 0.00	46.98 -1.80 0.00	46.20 -1.83 0.00	46.57 -1.84 0.00	46.43 -1.83 0.00	45.94 -1.81 0.00	47.89 -1.84 0.00	44.90 -1.77 0.00	43.29 -1.76 0.00	43.34 -1.76 0.00	43.44 -1.76 0.00	47.24 -1.81 0.00	50.97 -1.96 0.00	47.81 -1.79 0.00	44.73 -1.67 0.00	38.90 -1.41 0.00	32.96 -1.16 0.00
FORT ORANGE____ 23900	38.00 1.84 0.00	31.60 1.48 0.00	29.66 1.39 0.00	29.15 1.36 0.00	29.60 1.38 0.00	32.50 1.55 0.00	50.24 2.12 0.00	48.89 1.93 0.00	51.07 2.29 0.00	50.38 2.35 0.00	50.78 2.37 0.00	50.67 2.41 0.00	50.14 2.39 0.00	52.12 2.39 0.00	48.96 2.29 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.64 2.44 0.00	51.55 2.50 0.00	55.68 2.75 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.77 2.46 0.00	36.17 2.05 0.00
FORT_DRUM_COGEN 23780	33.81 -2.35 0.00	28.13 -1.99 0.00	26.38 -1.89 0.00	25.90 -1.89 0.00	26.36 -1.86 0.00	29.03 -1.92 0.00	45.43 -2.69 0.00	44.94 -2.02 0.00	46.93 -1.85 0.00	46.11 -1.92 0.00	46.38 -2.03 0.00	46.09 -2.17 0.00	45.74 -2.01 0.00	47.44 -2.29 0.00	44.62 -2.05 0.00	42.98 -2.07 0.00	43.70 -1.40 0.00	43.80 -1.40 0.00	47.92 -1.13 0.00	51.66 -1.27 0.00	48.36 -1.24 0.00	45.05 -1.35 0.00	38.82 -1.49 0.00	32.65 -1.47 0.00
FPL_FAR_ROCK_GT1 24212	39.92 3.76 0.00	32.65 2.53 0.00	30.45 2.18 0.00	30.07 2.28 0.00	30.45 2.23 0.00	33.77 2.79 -0.03	53.02 4.86 -0.04	61.60 4.88 -9.76	77.64 5.51 -23.35	77.52 5.57 -23.92	83.68 4.89 -30.38	80.49 5.84 -26.39	83.70 5.68 -30.27	78.04 5.82 -22.49	83.75 5.55 -31.53	76.90 5.45 -26.40	76.93 5.50 -26.33	76.93 5.60 -26.13	77.75 6.13 -22.57	83.91 6.35 -24.63	83.70 6.10 -28.00	77.21 5.66 -25.15	75.66 4.80 -30.55	74.80 4.03 -36.65
FPL_FAR_ROCK_GT2 23815	39.92 3.76 0.00	32.65 2.53 0.00	30.45 2.18 0.00	30.07 2.28 0.00	30.45 2.23 0.00	33.77 2.79 -0.03	53.02 4.86 -0.04	61.60 4.88 -9.76	77.64 5.51 -23.35	77.52 5.57 -23.92	83.68 4.89 -30.38	80.49 5.84 -26.39	83.70 5.68 -30.27	78.04 5.82 -22.49	83.75 5.55 -31.53	76.90 5.45 -26.40	76.93 5.50 -26.33	76.93 5.60 -26.13	77.75 6.13 -22.57	83.91 6.35 -24.63	83.70 6.10 -28.00	77.21 5.66 -25.15	75.66 4.80 -30.55	74.80 4.03 -36.65

FRANKLIN_FALL_HYD 24054	32.33 -3.83 0.00	26.81 -3.31 0.00	25.16 -3.11 0.00	24.76 -3.03 0.00	25.14 -3.08 0.00	27.39 -3.56 0.00	42.68 -5.44 0.00	44.28 -2.68 0.00	46.54 -2.24 0.00	45.48 -2.55 0.00	46.18 -2.23 0.00	45.51 -2.75 0.00	45.08 -2.67 0.00	46.90 -2.83 0.00	44.06 -2.61 0.00	42.44 -2.61 0.00	44.83 -0.27 0.00	44.84 -0.36 0.00	48.80 -0.25 0.00	52.72 -0.21 0.00	49.25 -0.35 0.00	45.75 -0.65 0.00	39.83 -0.48 0.00	33.68 -0.44 0.00
FULTON COGEN____ 23766	35.40 -0.76 0.00	29.52 -0.60 0.00	27.70 -0.57 0.00	27.23 -0.56 0.00	27.66 -0.56 0.00	30.36 -0.59 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.76 -1.02 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.65 -1.10 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.61 -0.99 0.00	45.47 -0.93 0.00	39.42 -0.89 0.00	33.34 -0.78 0.00
G.F.CEMENT____DRP 24184	39.13 2.97 0.00	32.53 2.41 0.00	30.50 2.23 0.00	29.99 2.20 0.00	30.48 2.26 0.00	33.52 2.57 0.00	52.35 4.23 0.00	50.90 3.94 0.00	53.37 4.59 0.00	52.50 4.47 0.00	52.96 4.55 0.00	52.80 4.54 0.00	52.24 4.49 0.00	54.31 4.58 0.00	50.96 4.29 0.00	49.15 4.10 0.00	49.43 4.33 0.00	49.63 4.43 0.00	53.91 4.86 0.00	58.28 5.35 0.00	54.31 4.71 0.00	50.95 4.55 0.00	44.02 3.71 0.00	37.09 2.97 0.00
GARDENVILLE____LBMP 24039	34.61 -1.55 0.00	29.07 -1.05 0.00	27.39 -0.88 0.00	26.85 -0.94 0.00	27.23 -0.99 0.00	29.74 -1.21 0.00	46.05 -2.07 0.00	44.00 -2.96 0.00	44.39 -4.39 0.00	43.18 -4.85 0.00	43.57 -4.84 0.00	43.43 -4.83 0.00	42.93 -4.82 0.00	45.25 -4.48 0.00	41.91 -4.76 0.00	40.32 -4.73 0.00	40.09 -5.01 0.00	39.96 -5.24 0.00	44.39 -4.66 0.00	47.64 -5.29 0.00	45.19 -4.41 0.00	42.32 -4.08 0.00	36.68 -3.63 0.00	31.66 -2.46 0.00
GENERAL____MILLS 23808	34.68 -1.48 0.00	29.13 -0.99 0.00	27.42 -0.85 0.00	26.90 -0.89 0.00	27.26 -0.96 0.00	29.80 -1.15 0.00	46.15 -1.97 0.00	44.10 -2.86 0.00	44.49 -4.29 0.00	43.23 -4.80 0.00	43.62 -4.79 0.00	43.53 -4.73 0.00	43.02 -4.73 0.00	45.35 -4.38 0.00	42.00 -4.67 0.00	40.36 -4.69 0.00	40.14 -4.96 0.00	40.00 -5.20 0.00	44.49 -4.56 0.00	47.69 -5.24 0.00	45.24 -4.36 0.00	42.36 -4.04 0.00	36.76 -3.55 0.00	31.73 -2.39 0.00
GE_PLASTICS____DRP 24183	37.10 0.94 0.00	30.87 0.75 0.00	29.01 0.74 0.00	28.51 0.72 0.00	28.95 0.73 0.00	31.72 0.77 0.00	49.27 1.15 0.00	48.04 1.08 0.00	50.15 1.37 0.00	49.42 1.39 0.00	49.81 1.40 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.40 1.35 0.00	46.54 1.44 0.00	46.74 1.54 0.00	50.52 1.47 0.00	54.52 1.59 0.00	51.04 1.44 0.00	47.93 1.53 0.00	41.68 1.37 0.00	35.25 1.13 0.00
GILBOA____1 23756	37.21 1.05 0.00	31.05 0.93 0.00	29.34 1.07 0.00	28.85 1.06 0.00	29.29 1.07 0.00	31.82 0.87 0.00	49.27 1.15 0.00	48.13 1.17 0.00	50.19 1.41 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.45 1.40 0.00	46.59 1.49 0.00	46.74 1.54 0.00	50.33 1.28 0.00	54.31 1.38 0.00	50.99 1.39 0.00	47.98 1.58 0.00	41.64 1.33 0.00	35.25 1.13 0.00
GILBOA____2 23757	37.35 1.19 0.00	31.17 1.05 0.00	29.34 1.07 0.00	28.85 1.06 0.00	29.29 1.07 0.00	31.97 1.02 0.00	49.27 1.15 0.00	48.13 1.17 0.00	50.19 1.41 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.45 1.40 0.00	46.59 1.49 0.00	46.74 1.54 0.00	50.18 1.13 0.00	54.15 1.22 0.00	50.99 1.39 0.00	47.98 1.58 0.00	41.64 1.33 0.00	35.25 1.13 0.00
GILBOA____3 23758	37.21 1.05 0.00	31.17 1.05 0.00	29.34 1.07 0.00	28.85 1.06 0.00	29.29 1.07 0.00	31.82 0.87 0.00	49.27 1.15 0.00	48.13 1.17 0.00	50.19 1.41 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.45 1.40 0.00	46.59 1.49 0.00	46.74 1.54 0.00	50.13 1.08 0.00	54.09 1.16 0.00	50.84 1.24 0.00	47.98 1.58 0.00	41.64 1.33 0.00	35.25 1.13 0.00
GILBOA____4 23759	37.21 1.05 0.00	31.05 0.93 0.00	29.20 0.93 0.00	28.71 0.92 0.00	29.15 0.93 0.00	31.82 0.87 0.00	49.27 1.15 0.00	48.13 1.17 0.00	50.19 1.41 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.45 1.40 0.00	46.59 1.49 0.00	46.74 1.54 0.00	50.33 1.28 0.00	54.31 1.38 0.00	50.99 1.39 0.00	47.98 1.58 0.00	41.64 1.33 0.00	35.25 1.13 0.00
GILBOA____ 23599	37.21 1.05 0.00	31.05 0.93 0.00	29.20 0.93 0.00	28.71 0.92 0.00	29.15 0.93 0.00	31.82 0.87 0.00	49.27 1.15 0.00	48.13 1.17 0.00	50.19 1.41 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.45 1.40 0.00	46.59 1.49 0.00	46.74 1.54 0.00	50.33 1.28 0.00	54.31 1.38 0.00	50.99 1.39 0.00	47.98 1.58 0.00	41.64 1.33 0.00	35.25 1.13 0.00
GINNA____ 23603	35.26 -0.90 0.00	29.43 -0.69 0.00	27.65 -0.62 0.00	27.12 -0.67 0.00	27.54 -0.68 0.00	30.21 -0.74 0.00	47.06 -1.06 0.00	45.79 -1.17 0.00	46.59 -2.19 0.00	45.68 -2.35 0.00	46.09 -2.32 0.00	45.99 -2.27 0.00	45.51 -2.24 0.00	47.69 -2.04 0.00	44.52 -2.15 0.00	42.89 -2.16 0.00	42.85 -2.25 0.00	42.76 -2.44 0.00	46.89 -2.16 0.00	50.50 -2.43 0.00	47.57 -2.03 0.00	44.54 -1.86 0.00	38.66 -1.65 0.00	32.86 -1.26 0.00
GLEN PARK____ 23778	34.10 -2.06 0.00	28.37 -1.75 0.00	26.60 -1.67 0.00	26.12 -1.67 0.00	26.55 -1.67 0.00	29.28 -1.67 0.00	45.91 -2.21 0.00	45.27 -1.69 0.00	47.27 -1.51 0.00	46.49 -1.54 0.00	46.72 -1.69 0.00	46.43 -1.83 0.00	46.08 -1.67 0.00	47.79 -1.94 0.00	44.94 -1.73 0.00	43.29 -1.76 0.00	43.93 -1.17 0.00	44.02 -1.18 0.00	48.17 -0.88 0.00	51.98 -0.95 0.00	48.61 -0.99 0.00	45.29 -1.11 0.00	39.02 -1.29 0.00	32.79 -1.33 0.00
GLENWOOD_IC_1_G5 23712	38.80 2.64 0.00	31.93 1.81 0.00	29.83 1.56 0.00	29.40 1.61 0.00	29.80 1.58 0.00	32.87 1.92 0.00	51.19 3.03 -0.04	51.97 3.10 -1.91	56.75 3.51 -4.46	56.34 3.70 -4.61	57.07 3.29 -5.37	56.83 3.72 -4.85	56.79 3.68 -5.36	57.76 3.73 -4.30	55.91 3.64 -5.60	53.88 3.69 -5.14	54.01 3.79 -5.12	54.21 3.93 -5.08	57.30 3.92 -4.33	61.37 4.13 -4.31	58.44 3.92 -4.92	55.09 3.85 -4.84	49.94 3.51 -6.12	47.82 3.07 -10.63
GLENWOOD_IC_2_G1 23688	38.69 2.53 0.00	31.90 1.78 0.00	29.80 1.53 0.00	29.37 1.58 0.00	29.77 1.55 0.00	32.84 1.89 0.00	51.14 2.98 -0.04	50.91 3.05 -0.90	54.37 3.56 -2.03	53.80 3.65 -2.12	54.36 3.39 -2.56	54.26 3.72 -2.28	54.00 3.68 -2.57	55.42 3.73 -1.96	53.01 3.64 -2.70	51.05 3.60 -2.40	51.19 3.70 -2.39	51.37 3.80 -2.37	54.91 3.88 -1.98	59.09 4.13 -2.03	55.81 3.87 -2.34	52.43 3.80 -2.23	46.57 3.39 -2.87	42.88 2.87 -5.89
GLENWOOD_IC_3_G1 23689	38.69 2.53 0.00	31.90 1.78 0.00	29.80 1.53 0.00	29.37 1.58 0.00	29.77 1.55 0.00	32.84 1.89 0.00	51.14 2.98 -0.04	50.91 3.05 -0.90	54.37 3.56 -2.03	53.80 3.65 -2.12	54.36 3.39 -2.56	54.26 3.72 -2.28	54.00 3.68 -2.57	55.42 3.73 -1.96	53.01 3.64 -2.70	51.05 3.60 -2.40	51.19 3.70 -2.39	51.37 3.80 -2.37	54.91 3.88 -1.98	59.09 4.13 -2.03	55.81 3.87 -2.34	52.43 3.80 -2.23	46.57 3.39 -2.87	42.88 2.87 -5.89

GLENWOOD___4 23550	38.80 2.64 0.00	31.93 1.81 0.00	29.83 1.56 0.00	29.40 1.61 0.00	29.80 1.58 0.00	32.87 1.92 0.00	51.19 3.03 -0.04	51.97 3.10 -1.91	56.75 3.51 -4.46	56.34 3.70 -4.61	57.02 3.24 -5.37	56.83 3.72 -4.85	56.79 3.68 -5.36	57.76 3.73 -4.30	55.91 3.64 -5.60	53.88 3.69 -5.14	54.01 3.79 -5.12	54.21 3.93 -5.08	57.30 3.92 -4.33	61.32 4.08 -4.31	58.44 3.92 -4.92	55.09 3.85 -4.84	49.94 3.51 -6.12	47.82 3.07 -10.63
GLENWOOD___5 23614	38.80 2.64 0.00	31.93 1.81 0.00	29.83 1.56 0.00	29.40 1.61 0.00	29.80 1.58 0.00	32.87 1.92 0.00	51.19 3.03 -0.04	51.97 3.10 -1.91	56.75 3.51 -4.46	56.34 3.70 -4.61	57.02 3.24 -5.37	56.83 3.72 -4.85	56.79 3.68 -5.36	57.76 3.73 -4.30	55.91 3.64 -5.60	53.88 3.69 -5.14	54.01 3.79 -5.12	54.21 3.93 -5.08	57.30 3.92 -4.33	61.32 4.08 -4.31	58.44 3.92 -4.92	55.09 3.85 -4.84	49.94 3.51 -6.12	47.82 3.07 -10.63
GLOBAL GREEN_PORT_GT1 23814	40.39 4.23 0.00	32.92 2.80 0.00	30.56 2.29 0.00	30.24 2.45 0.00	30.65 2.43 0.00	34.17 3.22 0.00	50.28 2.12 -0.04	49.31 1.74 -0.61	53.48 3.37 -1.33	53.46 4.03 -1.40	54.25 4.31 -1.53	54.12 4.44 -1.42	53.21 3.92 -1.54	55.10 4.08 -1.29	52.21 3.92 -1.62	50.13 3.47 -1.61	50.49 3.79 -1.60	51.40 4.61 -1.59	54.96 4.61 -1.30	59.89 5.77 -1.19	55.94 4.96 -1.38	52.05 4.18 -1.47	47.68 5.52 -1.85	47.03 4.84 -8.07
GOUDEY___7 23579	34.68 -1.48 0.00	28.95 -1.17 0.00	27.20 -1.07 0.00	26.68 -1.11 0.00	27.15 -1.07 0.00	29.90 -1.05 0.00	46.92 -1.20 0.00	46.02 -0.94 0.00	47.66 -1.12 0.00	46.78 -1.25 0.00	47.20 -1.21 0.00	47.05 -1.21 0.00	46.51 -1.24 0.00	48.54 -1.19 0.00	45.41 -1.26 0.00	43.79 -1.26 0.00	43.75 -1.35 0.00	43.84 -1.36 0.00	47.97 -1.08 0.00	51.77 -1.16 0.00	48.66 -0.94 0.00	45.24 -1.16 0.00	38.74 -1.57 0.00	32.69 -1.43 0.00
GOUDEY___8 23580	34.61 -1.55 0.00	28.89 -1.23 0.00	27.14 -1.13 0.00	26.60 -1.19 0.00	27.09 -1.13 0.00	29.80 -1.15 0.00	46.77 -1.35 0.00	45.88 -1.08 0.00	47.51 -1.27 0.00	46.69 -1.34 0.00	47.10 -1.31 0.00	46.91 -1.35 0.00	46.41 -1.34 0.00	48.39 -1.34 0.00	45.27 -1.40 0.00	43.65 -1.40 0.00	43.66 -1.44 0.00	43.71 -1.49 0.00	47.87 -1.18 0.00	51.61 -1.32 0.00	48.51 -1.09 0.00	45.10 -1.30 0.00	38.62 -1.69 0.00	32.62 -1.50 0.00
GOWANUS_GT 1_GRP 23732	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT 2_GRP 23617	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT 3_GRP 23618	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT 4_GRP 23751	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_1 24077	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_2 24078	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_3 24079	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_4 24080	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_5 24084	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_6 24111	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT1_7 24112	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52

GOWANUS_GT1_8 24113	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_1 24114	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_2 24115	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_3 24116	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_4 24117	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_5 24118	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_6 24119	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_7 24120	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT2_8 24121	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_1 24122	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_2 24123	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_3 24124	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_4 24125	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_5 24126	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_6 24127	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT3_7 24128	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52

GOWANUS_GT3_8 24129	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_1 24130	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_2 24131	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_3 24132	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_4 24133	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_5 24134	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_6 24135	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_7 24136	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GOWANUS_GT4_8 24137	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
GRAHMSVILLE___HY 23607	37.39 1.23 0.00	31.08 0.96 0.00	29.12 0.85 0.00	28.65 0.86 0.00	29.07 0.85 0.00	31.94 0.99 0.00	49.61 1.49 0.00	48.32 1.36 0.00	50.44 1.66 0.00	49.76 1.73 0.00	50.15 1.74 0.00	50.05 1.79 0.00	49.52 1.77 0.00	51.52 1.79 0.00	48.44 1.77 0.00	46.81 1.76 0.00	46.90 1.80 0.00	47.10 1.90 0.00	50.96 1.91 0.00	55.05 2.12 0.00	51.53 1.93 0.00	48.30 1.90 0.00	41.92 1.61 0.00	35.66 1.54 0.00
GREENIDGE___3 23582	33.52 -2.64 0.00	28.01 -2.11 0.00	26.32 -1.95 0.00	25.82 -1.97 0.00	26.24 -1.98 0.00	28.88 -2.07 0.00	45.33 -2.79 0.00	44.19 -2.72 0.00	45.41 -3.37 0.00	44.38 -3.65 0.00	44.73 -3.68 0.00	44.59 -3.67 0.00	44.12 -3.63 0.00	46.15 -3.58 0.00	43.08 -3.59 0.00	41.45 -3.60 0.00	41.40 -3.70 0.00	41.40 -3.80 0.00	45.57 -3.48 0.00	49.12 -3.81 0.00	46.23 -3.37 0.00	43.01 -3.39 0.00	36.96 -3.35 0.00	31.29 -2.83 0.00
GREENIDGE___4 23583	33.56 -2.60 0.00	28.04 -2.08 0.00	26.35 -1.92 0.00	25.82 -1.97 0.00	26.27 -1.95 0.00	28.91 -2.04 0.00	45.33 -2.79 0.00	44.24 -2.72 0.00	45.41 -3.37 0.00	44.38 -3.65 0.00	44.78 -3.63 0.00	44.64 -3.62 0.00	44.12 -3.63 0.00	46.20 -3.53 0.00	43.08 -3.59 0.00	41.49 -3.56 0.00	41.45 -3.65 0.00	41.45 -3.75 0.00	45.62 -3.43 0.00	49.17 -3.76 0.00	46.23 -3.37 0.00	43.01 -3.39 0.00	36.96 -3.35 0.00	31.32 -2.80 0.00
HARZA MOOSE___RIVER 24016	35.36 -0.80 0.00	29.43 -0.69 0.00	27.62 -0.65 0.00	27.15 -0.64 0.00	27.57 -0.65 0.00	30.30 -0.65 0.00	47.25 -0.87 0.00	46.44 -0.52 0.00	48.39 -0.39 0.00	47.60 -0.43 0.00	47.97 -0.44 0.00	47.68 -0.58 0.00	47.27 -0.48 0.00	49.08 -0.65 0.00	46.16 -0.51 0.00	44.51 -0.54 0.00	44.96 -0.14 0.00	45.06 -0.14 0.00	49.10 0.05 0.00	52.98 0.05 0.00	49.60 0.00 0.00	46.31 -0.09 0.00	40.07 -0.24 0.00	33.78 -0.34 0.00
HEMPSTEAD____ 23647	39.02 2.86 0.00	31.99 1.87 0.00	29.83 1.56 0.00	29.43 1.64 0.00	29.80 1.58 0.00	32.99 2.04 0.00	51.48 3.32 -0.04	52.19 3.38 -1.85	56.98 3.90 -4.30	56.50 4.03 -4.44	56.85 3.44 -5.00	56.90 4.05 -4.59	56.80 4.06 -4.99	58.01 4.13 -4.15	55.95 4.06 -5.22	54.02 4.01 -4.96	54.10 4.06 -4.94	54.26 4.16 -4.90	57.49 4.27 -4.17	61.39 4.45 -4.01	58.45 4.27 -4.58	55.25 4.18 -4.67	50.05 3.79 -5.95	48.33 3.21 -11.00
HICKLING___1 23621	34.06 -2.10 0.00	28.49 -1.63 0.00	26.77 -1.50 0.00	26.21 -1.58 0.00	26.72 -1.50 0.00	29.56 -1.39 0.00	46.82 -1.30 0.00	46.02 -0.94 0.00	47.46 -1.32 0.00	46.35 -1.68 0.00	46.81 -1.60 0.00	46.62 -1.64 0.00	46.08 -1.67 0.00	48.24 -1.49 0.00	44.94 -1.73 0.00	43.25 -1.80 0.00	43.16 -1.94 0.00	43.17 -2.03 0.00	47.73 -1.32 0.00	51.45 -1.48 0.00	48.46 -1.14 0.00	44.78 -1.62 0.00	37.89 -2.42 0.00	31.94 -2.18 0.00
HICKLING___2 23622	34.06 -2.10 0.00	28.49 -1.63 0.00	26.77 -1.50 0.00	26.21 -1.58 0.00	26.72 -1.50 0.00	29.56 -1.39 0.00	46.82 -1.30 0.00	46.02 -0.94 0.00	47.46 -1.32 0.00	46.35 -1.68 0.00	46.81 -1.60 0.00	46.62 -1.64 0.00	46.08 -1.67 0.00	48.24 -1.49 0.00	44.94 -1.73 0.00	43.25 -1.80 0.00	43.16 -1.94 0.00	43.17 -2.03 0.00	47.73 -1.32 0.00	51.45 -1.48 0.00	48.46 -1.14 0.00	44.78 -1.62 0.00	37.89 -2.42 0.00	31.94 -2.18 0.00

HIGH FALLS___HY 23754	37.75 1.59 0.00	31.35 1.23 0.00	29.34 1.07 0.00	28.90 1.11 0.00	29.32 1.10 0.00	32.25 1.30 0.00	50.00 1.88 0.00	48.56 1.60 0.00	50.78 2.00 0.00	50.14 2.11 0.00	50.59 2.18 0.00	50.43 2.17 0.00	49.90 2.15 0.00	51.92 2.19 0.00	48.86 2.19 0.00	47.21 2.16 0.00	47.35 2.25 0.00	47.55 2.35 0.00	51.40 2.35 0.00	55.52 2.59 0.00	51.93 2.33 0.00	48.72 2.32 0.00	42.33 2.02 0.00	36.10 1.98 0.00
HILLBURN___GT 23639	38.04 1.88 0.00	31.57 1.45 0.00	29.54 1.27 0.00	29.07 1.28 0.00	29.49 1.27 0.00	32.44 1.49 0.00	50.29 2.17 0.00	49.17 2.21 0.00	51.41 2.63 0.00	50.82 2.79 0.00	51.22 2.81 0.00	51.11 2.85 0.00	50.57 2.82 0.00	52.56 2.83 0.00	49.47 2.80 0.00	47.84 2.79 0.00	47.99 2.89 0.00	48.18 2.98 0.00	52.04 2.99 0.00	56.21 3.28 0.00	52.58 2.98 0.00	49.32 2.92 0.00	42.93 2.62 0.00	36.41 2.29 0.00
HOLTSVIL 1-5___GRP1 24031	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
HOLTSVIL6-10___GRP2 24032	39.34 3.18 0.00	32.14 2.02 0.00	29.85 1.58 0.00	29.51 1.72 0.00	29.94 1.72 0.00	33.24 2.29 0.00	48.79 0.63 -0.04	47.78 0.19 -0.63	51.51 1.37 -1.36	51.39 1.92 -1.44	52.00 2.03 -1.56	52.04 2.32 -1.46	51.13 1.81 -1.57	52.89 1.84 -1.32	50.20 1.87 -1.66	48.32 1.62 -1.65	48.63 1.89 -1.64	49.44 2.62 -1.62	52.73 2.35 -1.33	57.27 3.12 -1.22	53.59 2.58 -1.41	50.04 2.13 -1.51	46.11 3.91 -1.89	45.80 3.58 -8.10
HOLTSVILLE_IC_1 23690	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
HOLTSVILLE_IC_10 23699	39.34 3.18 0.00	32.14 2.02 0.00	29.85 1.58 0.00	29.51 1.72 0.00	29.94 1.72 0.00	33.24 2.29 0.00	48.79 0.63 -0.04	47.78 0.19 -0.63	51.51 1.37 -1.36	51.39 1.92 -1.44	52.00 2.03 -1.56	52.04 2.32 -1.46	51.13 1.81 -1.57	52.89 1.84 -1.32	50.20 1.87 -1.66	48.32 1.62 -1.65	48.63 1.89 -1.64	49.44 2.62 -1.62	52.73 2.35 -1.33	57.27 3.12 -1.22	53.59 2.58 -1.41	50.04 2.13 -1.51	46.11 3.91 -1.89	45.80 3.58 -8.10
HOLTSVILLE_IC_2 23691	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
HOLTSVILLE_IC_3 23692	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
HOLTSVILLE_IC_4 23693	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
HOLTSVILLE_IC_5 23694	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
HOLTSVILLE_IC_6 23695	39.34 3.18 0.00	32.14 2.02 0.00	29.85 1.58 0.00	29.51 1.72 0.00	29.94 1.72 0.00	33.24 2.29 0.00	48.79 0.63 -0.04	47.78 0.19 -0.63	51.51 1.37 -1.36	51.39 1.92 -1.44	52.00 2.03 -1.56	52.04 2.32 -1.46	51.13 1.81 -1.57	52.89 1.84 -1.32	50.20 1.87 -1.66	48.32 1.62 -1.65	48.63 1.89 -1.64	49.44 2.62 -1.62	52.73 2.35 -1.33	57.27 3.12 -1.22	53.59 2.58 -1.41	50.04 2.13 -1.51	46.11 3.91 -1.89	45.80 3.58 -8.10
HOLTSVILLE_IC_7 23696	39.34 3.18 0.00	32.14 2.02 0.00	29.85 1.58 0.00	29.51 1.72 0.00	29.94 1.72 0.00	33.24 2.29 0.00	48.79 0.63 -0.04	47.78 0.19 -0.63	51.51 1.37 -1.36	51.39 1.92 -1.44	52.00 2.03 -1.56	52.04 2.32 -1.46	51.13 1.81 -1.57	52.89 1.84 -1.32	50.20 1.87 -1.66	48.32 1.62 -1.65	48.63 1.89 -1.64	49.44 2.62 -1.62	52.73 2.35 -1.33	57.27 3.12 -1.22	53.59 2.58 -1.41	50.04 2.13 -1.51	46.11 3.91 -1.89	45.80 3.58 -8.10
HOLTSVILLE_IC_8 23697	39.34 3.18 0.00	32.14 2.02 0.00	29.85 1.58 0.00	29.51 1.72 0.00	29.94 1.72 0.00	33.24 2.29 0.00	48.79 0.63 -0.04	47.78 0.19 -0.63	51.51 1.37 -1.36	51.39 1.92 -1.44	52.00 2.03 -1.56	52.04 2.32 -1.46	51.13 1.81 -1.57	52.89 1.84 -1.32	50.20 1.87 -1.66	48.32 1.62 -1.65	48.63 1.89 -1.64	49.44 2.62 -1.62	52.73 2.35 -1.33	57.27 3.12 -1.22	53.59 2.58 -1.41	50.04 2.13 -1.51	46.11 3.91 -1.89	45.80 3.58 -8.10
HOLTSVILLE_IC_9 23698	39.34 3.18 0.00	32.14 2.02 0.00	29.85 1.58 0.00	29.51 1.72 0.00	29.94 1.72 0.00	33.24 2.29 0.00	48.79 0.63 -0.04	47.78 0.19 -0.63	51.51 1.37 -1.36	51.39 1.92 -1.44	52.00 2.03 -1.56	52.04 2.32 -1.46	51.13 1.81 -1.57	52.89 1.84 -1.32	50.20 1.87 -1.66	48.32 1.62 -1.65	48.63 1.89 -1.64	49.44 2.62 -1.62	52.73 2.35 -1.33	57.27 3.12 -1.22	53.59 2.58 -1.41	50.04 2.13 -1.51	46.11 3.91 -1.89	45.80 3.58 -8.10
HQ_GEN_CEDARS 23644	32.44 -3.72 0.00	26.90 -3.22 0.00	25.22 -3.05 0.00	24.82 -2.97 0.00	25.23 -2.99 0.00	27.45 -3.50 0.00	42.78 -5.34 0.00	44.57 -2.39 0.00	46.88 -1.90 0.00	45.77 -2.26 0.00	46.47 -1.94 0.00	45.75 -2.51 0.00	45.31 -2.44 0.00	47.14 -2.59 0.00	44.24 -2.43 0.00	42.62 -2.43 0.00	45.05 -0.05 0.00	45.02 -0.18 0.00	49.05 0.00 0.00	52.98 0.05 0.00	49.50 -0.10 0.00	45.94 -0.46 0.00	39.99 -0.32 0.00	33.78 -0.34 0.00
HQ_GEN_CHAT DC 23651	36.16 0.00 0.00	30.12 0.00 0.00	28.27 0.00 0.00	27.79 0.00 0.00	28.22 0.00 0.00	24.90 0.00 6.05	48.42 0.00 -0.30	46.96 0.00 0.00	48.78 0.00 0.00	48.03 0.00 0.00	48.41 0.00 0.00	48.26 0.00 0.00	47.75 0.00 0.00	49.73 0.00 0.00	46.67 0.00 0.00	45.05 0.00 0.00	44.92 0.00 0.00	45.02 -0.18 0.00	48.85 -0.20 0.00	52.72 -0.21 0.00	49.35 -0.25 0.00	46.03 -0.37 0.00	40.03 -0.28 0.00	33.88 -0.24 0.00

HUDAV+59+74_TH_GRP 23620	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
HUDSON AVE_GT_3 23810	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
HUDSON AVE_GT_4 23540	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
HUDSON AVE_GT_5 23657	38.76 2.57 -0.03	32.08 1.96 0.00	29.99 1.72 0.00	29.54 1.75 0.00	29.97 1.75 0.00	32.99 2.04 0.00	52.90 3.03 -1.75	52.76 3.10 -2.70	53.10 3.61 -0.71	54.33 3.75 -2.55	54.38 3.73 -2.24	54.41 3.81 -2.34	54.29 3.72 -2.82	54.55 3.78 -1.04	54.20 3.73 -3.80	53.98 3.69 -5.24	54.01 3.79 -5.12	53.98 3.84 -4.94	54.48 3.97 -1.46	57.16 4.23 0.00	54.51 3.92 -0.99	52.78 3.85 -2.53	51.94 3.43 -8.20	49.75 2.90 -12.73
HUDSON_AVE_10 24168	38.79 2.60 -0.03	32.11 1.99 0.00	30.02 1.75 0.00	29.57 1.78 0.00	29.97 1.75 0.00	33.05 2.10 0.00	53.00 3.13 -1.75	52.85 3.19 -2.70	53.20 3.71 -0.71	54.42 3.84 -2.55	54.47 3.82 -2.24	54.51 3.91 -2.34	54.44 3.87 -2.82	54.65 3.88 -1.04	54.30 3.83 -3.80	54.07 3.78 -5.24	54.10 3.88 -5.12	54.07 3.93 -4.94	54.58 4.07 -1.46	57.27 4.34 0.00	54.66 4.07 -0.99	52.87 3.94 -2.53	52.02 3.51 -8.20	49.82 2.97 -12.73
HUNTLEY___63 23557	35.11 -1.05 0.00	29.61 -0.51 0.00	27.87 -0.40 0.00	27.35 -0.44 0.00	27.71 -0.51 0.00	30.21 -0.74 0.00	46.39 -1.73 0.00	44.05 -2.91 0.00	44.19 -4.59 0.00	42.99 -5.04 0.00	43.38 -5.03 0.00	43.24 -5.02 0.00	42.78 -4.97 0.00	45.15 -4.58 0.00	41.77 -4.90 0.00	40.14 -4.91 0.00	39.87 -5.23 0.00	39.73 -5.47 0.00	44.10 -4.95 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.22 -4.18 0.00	36.88 -3.43 0.00	32.07 -2.05 0.00
HUNTLEY___64 23558	35.11 -1.05 0.00	29.61 -0.51 0.00	27.87 -0.40 0.00	27.35 -0.44 0.00	27.71 -0.51 0.00	30.21 -0.74 0.00	46.39 -1.73 0.00	44.05 -2.91 0.00	44.19 -4.59 0.00	42.99 -5.04 0.00	43.38 -5.03 0.00	43.24 -5.02 0.00	42.78 -4.97 0.00	45.15 -4.58 0.00	41.77 -4.90 0.00	40.14 -4.91 0.00	39.87 -5.23 0.00	39.73 -5.47 0.00	44.10 -4.95 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.22 -4.18 0.00	36.88 -3.43 0.00	32.07 -2.05 0.00
HUNTLEY___65 23559	35.11 -1.05 0.00	29.61 -0.51 0.00	27.87 -0.40 0.00	27.35 -0.44 0.00	27.71 -0.51 0.00	30.21 -0.74 0.00	46.39 -1.73 0.00	44.05 -2.91 0.00	44.19 -4.59 0.00	42.99 -5.04 0.00	43.38 -5.03 0.00	43.24 -5.02 0.00	42.78 -4.97 0.00	45.15 -4.58 0.00	41.77 -4.90 0.00	40.14 -4.91 0.00	39.87 -5.23 0.00	39.73 -5.47 0.00	44.10 -4.95 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.22 -4.18 0.00	36.88 -3.43 0.00	32.07 -2.05 0.00
HUNTLEY___66 23560	35.11 -1.05 0.00	29.61 -0.51 0.00	27.87 -0.40 0.00	27.35 -0.44 0.00	27.71 -0.51 0.00	30.21 -0.74 0.00	46.39 -1.73 0.00	44.05 -2.91 0.00	44.19 -4.59 0.00	42.99 -5.04 0.00	43.38 -5.03 0.00	43.24 -5.02 0.00	42.78 -4.97 0.00	45.15 -4.58 0.00	41.77 -4.90 0.00	40.14 -4.91 0.00	39.87 -5.23 0.00	39.73 -5.47 0.00	44.10 -4.95 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.22 -4.18 0.00	36.88 -3.43 0.00	32.07 -2.05 0.00
HUNTLEY___67 23561	34.93 -1.23 0.00	29.34 -0.78 0.00	27.62 -0.65 0.00	27.10 -0.69 0.00	27.43 -0.79 0.00	29.90 -1.05 0.00	46.10 -2.02 0.00	43.81 -3.15 0.00	44.10 -4.68 0.00	42.84 -5.19 0.00	43.23 -5.18 0.00	43.14 -5.12 0.00	42.64 -5.11 0.00	45.01 -4.72 0.00	41.77 -4.90 0.00	40.18 -4.87 0.00	39.91 -5.19 0.00	39.78 -5.42 0.00	44.10 -4.95 0.00	47.21 -5.72 0.00	44.84 -4.76 0.00	42.18 -4.22 0.00	36.80 -3.51 0.00	31.83 -2.29 0.00
HUNTLEY___68 23562	34.93 -1.23 0.00	29.34 -0.78 0.00	27.62 -0.65 0.00	27.10 -0.69 0.00	27.43 -0.79 0.00	29.90 -1.05 0.00	46.10 -2.02 0.00	43.81 -3.15 0.00	44.10 -4.68 0.00	42.84 -5.19 0.00	43.23 -5.18 0.00	43.14 -5.12 0.00	42.64 -5.11 0.00	45.01 -4.72 0.00	41.77 -4.90 0.00	40.18 -4.87 0.00	39.91 -5.19 0.00	39.78 -5.42 0.00	44.10 -4.95 0.00	47.21 -5.72 0.00	44.84 -4.76 0.00	42.18 -4.22 0.00	36.80 -3.51 0.00	31.83 -2.29 0.00
INDECK___CORINTH 23802	39.20 3.04 0.00	32.62 2.50 0.00	30.59 2.32 0.00	30.07 2.28 0.00	30.56 2.34 0.00	33.61 2.66 0.00	52.45 4.33 0.00	50.95 3.99 0.00	53.51 4.73 0.00	52.64 4.61 0.00	53.06 4.65 0.00	52.89 4.63 0.00	52.33 4.58 0.00	54.40 4.67 0.00	51.01 4.34 0.00	49.24 4.19 0.00	49.52 4.42 0.00	49.72 4.52 0.00	54.05 5.00 0.00	58.43 5.50 0.00	54.46 4.86 0.00	50.99 4.59 0.00	44.06 3.75 0.00	37.09 2.97 0.00
INDECK___ILION 23567	36.45 0.29 0.00	30.36 0.24 0.00	28.50 0.23 0.00	28.01 0.22 0.00	28.45 0.23 0.00	31.23 0.28 0.00	48.65 0.53 0.00	47.62 0.66 0.00	49.51 0.73 0.00	48.75 0.72 0.00	49.14 0.73 0.00	48.98 0.72 0.00	48.47 0.72 0.00	50.43 0.70 0.00	47.37 0.70 0.00	45.73 0.68 0.00	45.87 0.77 0.00	46.01 0.81 0.00	49.98 0.93 0.00	53.94 1.01 0.00	50.49 0.89 0.00	47.24 0.84 0.00	40.95 0.64 0.00	34.56 0.44 0.00
INDECK___OLEAN 23982	34.68 -1.48 0.00	29.19 -0.93 0.00	27.51 -0.76 0.00	26.90 -0.89 0.00	27.40 -0.82 0.00	30.15 -0.80 0.00	47.30 -0.82 0.00	45.79 -1.17 0.00	46.39 -2.39 0.00	45.15 -2.88 0.00	45.60 -2.81 0.00	45.46 -2.80 0.00	44.93 -2.82 0.00	47.24 -2.49 0.00	43.50 -3.17 0.00	41.81 -3.24 0.00	41.54 -3.56 0.00	41.40 -3.80 0.00	46.50 -2.55 0.00	50.02 -2.91 0.00	47.37 -2.23 0.00	43.85 -2.55 0.00	37.45 -2.86 0.00	32.07 -2.05 0.00
INDECK___OSWEGO 23783	35.22 -0.94 0.00	29.34 -0.78 0.00	27.53 -0.74 0.00	27.07 -0.72 0.00	27.49 -0.73 0.00	30.18 -0.77 0.00	47.01 -1.11 0.00	45.79 -1.17 0.00	47.46 -1.32 0.00	46.64 -1.39 0.00	47.01 -1.40 0.00	46.86 -1.40 0.00	46.37 -1.38 0.00	48.34 -1.39 0.00	45.32 -1.35 0.00	43.70 -1.35 0.00	43.79 -1.31 0.00	43.89 -1.31 0.00	47.77 -1.28 0.00	51.55 -1.38 0.00	48.31 -1.29 0.00	45.19 -1.21 0.00	39.22 -1.09 0.00	33.20 -0.92 0.00
INDECK___YERKES 23781	35.11 -1.05 0.00	29.61 -0.51 0.00	27.87 -0.40 0.00	27.35 -0.44 0.00	27.71 -0.51 0.00	30.21 -0.74 0.00	46.39 -1.73 0.00	44.05 -2.91 0.00	44.19 -4.59 0.00	42.99 -5.04 0.00	43.38 -5.03 0.00	43.24 -5.02 0.00	42.78 -4.97 0.00	45.15 -4.58 0.00	41.77 -4.90 0.00	40.14 -4.91 0.00	39.87 -5.23 0.00	39.73 -5.47 0.00	44.10 -4.95 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.22 -4.18 0.00	36.88 -3.43 0.00	32.07 -2.05 0.00

INDIAN POINT_GT_1 24139	38.04 1.88 0.00	31.57 1.45 0.00	29.51 1.24 0.00	29.07 1.28 0.00	29.49 1.27 0.00	32.44 1.49 0.00	50.29 2.17 0.00	49.17 2.21 0.00	51.46 2.68 0.00	50.86 2.83 0.00	51.27 2.86 0.00	51.16 2.90 0.00	50.57 2.82 0.00	52.61 2.88 0.00	49.52 2.85 0.00	47.89 2.84 0.00	48.03 2.93 0.00	48.18 2.98 0.00	52.09 3.04 0.00	56.21 3.28 0.00	52.63 3.03 0.00	49.37 2.97 0.00	43.01 2.70 0.00	36.41 2.29 0.00
INDIAN POINT_GT_2 23659	38.04 1.88 0.00	31.57 1.45 0.00	29.51 1.24 0.00	29.07 1.28 0.00	29.49 1.27 0.00	32.44 1.49 0.00	50.29 2.17 0.00	49.17 2.21 0.00	51.46 2.68 0.00	50.86 2.83 0.00	51.27 2.86 0.00	51.16 2.90 0.00	50.57 2.82 0.00	52.61 2.88 0.00	49.52 2.85 0.00	47.89 2.84 0.00	48.03 2.93 0.00	48.18 2.98 0.00	52.09 3.04 0.00	56.21 3.28 0.00	52.63 3.03 0.00	49.37 2.97 0.00	43.01 2.70 0.00	36.41 2.29 0.00
INDIAN POINT_GT_3 24019	38.04 1.88 0.00	31.57 1.45 0.00	29.51 1.24 0.00	29.07 1.28 0.00	29.49 1.27 0.00	32.44 1.49 0.00	50.29 2.17 0.00	49.17 2.21 0.00	51.46 2.68 0.00	50.86 2.83 0.00	51.27 2.86 0.00	51.16 2.90 0.00	50.57 2.82 0.00	52.61 2.88 0.00	49.52 2.85 0.00	47.89 2.84 0.00	48.03 2.93 0.00	48.18 2.98 0.00	52.09 3.04 0.00	56.21 3.28 0.00	52.63 3.03 0.00	49.37 2.97 0.00	43.01 2.70 0.00	36.41 2.29 0.00
INDIAN POINT___2 23530	37.79 1.63 0.00	31.32 1.20 0.00	29.32 1.05 0.00	28.87 1.08 0.00	29.29 1.07 0.00	32.22 1.27 0.00	49.90 1.78 0.00	48.79 1.83 0.00	51.07 2.29 0.00	50.48 2.45 0.00	50.88 2.47 0.00	50.77 2.51 0.00	50.23 2.48 0.00	52.22 2.49 0.00	49.14 2.47 0.00	47.53 2.48 0.00	47.67 2.57 0.00	47.87 2.67 0.00	51.70 2.65 0.00	55.79 2.86 0.00	52.23 2.63 0.00	49.00 2.60 0.00	42.69 2.38 0.00	36.17 2.05 0.00
INDIAN POINT___3 23531	37.75 1.59 0.00	31.32 1.20 0.00	29.32 1.05 0.00	28.85 1.06 0.00	29.26 1.04 0.00	32.19 1.24 0.00	49.90 1.78 0.00	48.79 1.83 0.00	51.02 2.24 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.72 2.46 0.00	50.19 2.44 0.00	52.17 2.44 0.00	49.10 2.43 0.00	47.48 2.43 0.00	47.67 2.57 0.00	47.82 2.62 0.00	51.65 2.60 0.00	55.74 2.81 0.00	52.18 2.58 0.00	49.00 2.60 0.00	42.65 2.34 0.00	36.13 2.01 0.00
INDIAN PT_GT_GRP 23687	38.04 1.88 0.00	31.57 1.45 0.00	29.51 1.24 0.00	29.07 1.28 0.00	29.49 1.27 0.00	32.44 1.49 0.00	50.29 2.17 0.00	49.17 2.21 0.00	51.46 2.68 0.00	50.86 2.83 0.00	51.27 2.86 0.00	51.16 2.90 0.00	50.57 2.82 0.00	52.61 2.88 0.00	49.52 2.85 0.00	47.89 2.84 0.00	48.03 2.93 0.00	48.18 2.98 0.00	52.09 3.04 0.00	56.21 3.28 0.00	52.63 3.03 0.00	49.37 2.97 0.00	43.01 2.70 0.00	36.41 2.29 0.00
IP CORINTH___1 23988	39.20 3.04 0.00	32.62 2.50 0.00	30.59 2.32 0.00	30.07 2.28 0.00	30.56 2.34 0.00	33.61 2.66 0.00	52.45 4.33 0.00	50.95 3.99 0.00	53.51 4.73 0.00	52.64 4.61 0.00	53.06 4.65 0.00	52.89 4.63 0.00	52.33 4.58 0.00	54.40 4.67 0.00	51.01 4.34 0.00	49.24 4.19 0.00	49.52 4.42 0.00	49.72 4.52 0.00	54.05 5.00 0.00	58.43 5.50 0.00	54.46 4.86 0.00	51.04 4.64 0.00	44.06 3.75 0.00	37.09 2.97 0.00
IP___TICONDEROGA 23804	39.31 3.15 0.00	32.68 2.56 0.00	30.65 2.38 0.00	30.12 2.33 0.00	30.59 2.37 0.00	33.64 2.69 0.00	52.59 4.47 0.00	51.19 4.23 0.00	53.56 4.78 0.00	52.74 4.71 0.00	53.20 4.79 0.00	53.04 4.78 0.00	52.48 4.73 0.00	54.55 4.82 0.00	51.20 4.53 0.00	49.42 4.37 0.00	49.74 4.64 0.00	49.95 4.75 0.00	54.20 5.15 0.00	58.59 5.66 0.00	54.51 4.91 0.00	51.27 4.87 0.00	44.42 4.11 0.00	37.46 3.34 0.00
JARVIS____ 23743	36.16 0.00 0.00	30.12 0.00 0.00	28.27 0.00 0.00	27.79 0.00 0.00	28.22 0.00 0.00	30.95 0.00 0.00	48.12 0.00 0.00	47.01 0.05 0.00	48.83 0.05 0.00	48.13 0.10 0.00	48.46 0.05 0.00	48.31 0.05 0.00	47.80 0.05 0.00	49.78 0.05 0.00	46.72 0.05 0.00	45.10 0.05 0.00	45.28 0.18 0.00	45.38 0.18 0.00	49.25 0.20 0.00	53.14 0.21 0.00	49.80 0.20 0.00	46.59 0.19 0.00	40.47 0.16 0.00	34.26 0.14 0.00
JENNISON___1 23625	35.47 -0.69 0.00	29.58 -0.54 0.00	27.79 -0.48 0.00	27.26 -0.53 0.00	27.74 -0.48 0.00	30.55 -0.40 0.00	47.98 -0.14 0.00	47.05 0.09 0.00	48.93 0.15 0.00	48.85 0.82 0.00	49.14 0.73 0.00	48.94 0.68 0.00	48.51 0.76 0.00	50.43 0.70 0.00	47.32 0.65 0.00	45.59 0.54 0.00	45.64 0.54 0.00	45.74 0.54 0.00	50.03 0.98 0.00	53.99 1.06 0.00	50.64 1.04 0.00	47.10 0.70 0.00	40.27 -0.04 0.00	33.95 -0.17 0.00
JENNISON___2 23626	35.44 -0.72 0.00	29.58 -0.54 0.00	27.76 -0.51 0.00	27.23 -0.56 0.00	27.71 -0.51 0.00	30.52 -0.43 0.00	47.93 -0.19 0.00	46.96 0.00 0.00	48.83 0.05 0.00	48.80 0.77 0.00	49.09 0.68 0.00	48.89 0.63 0.00	48.47 0.72 0.00	50.38 0.65 0.00	47.23 0.56 0.00	45.55 0.50 0.00	45.60 0.50 0.00	45.70 0.50 0.00	49.98 0.93 0.00	53.94 1.01 0.00	50.59 0.99 0.00	47.05 0.65 0.00	40.27 -0.04 0.00	33.95 -0.17 0.00
KEDC PORT_JEFF_GT2 24210	39.31 3.15 0.00	32.08 1.96 0.00	29.83 1.56 0.00	29.46 1.67 0.00	29.89 1.67 0.00	33.18 2.23 0.00	48.40 0.24 -0.04	47.38 -0.19 -0.61	51.04 0.93 -1.33	50.97 1.54 -1.40	51.59 1.65 -1.53	51.61 1.93 -1.42	50.67 1.38 -1.54	52.46 1.44 -1.29	49.78 1.49 -1.62	47.92 1.26 -1.61	48.23 1.53 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.77 2.65 -1.19	53.16 2.18 -1.38	49.63 1.76 -1.47	45.83 3.67 -1.85	45.67 3.48 -8.07
KEDC PORT_JEFF_GT3 24211	39.31 3.15 0.00	32.08 1.96 0.00	29.83 1.56 0.00	29.46 1.67 0.00	29.89 1.67 0.00	33.18 2.23 0.00	48.40 0.24 -0.04	47.38 -0.19 -0.61	51.04 0.93 -1.33	50.97 1.54 -1.40	51.59 1.65 -1.53	51.61 1.93 -1.42	50.67 1.38 -1.54	52.46 1.44 -1.29	49.78 1.49 -1.62	47.92 1.26 -1.61	48.23 1.53 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.77 2.65 -1.19	53.16 2.18 -1.38	49.63 1.76 -1.47	45.83 3.67 -1.85	45.67 3.48 -8.07
KEDC_GLWD_GT4 24219	38.80 2.64 0.00	31.93 1.81 0.00	29.83 1.56 0.00	29.40 1.61 0.00	29.80 1.58 0.00	32.87 1.92 0.00	51.19 3.03 -0.04	51.97 3.10 -1.91	56.75 3.51 -4.46	56.34 3.70 -4.61	57.07 3.29 -5.37	56.83 3.72 -4.85	56.79 3.68 -5.36	57.76 3.73 -4.30	55.91 3.64 -5.60	53.88 3.69 -5.14	54.01 3.79 -5.12	54.21 3.93 -5.08	57.30 3.92 -4.33	61.37 4.13 -4.31	58.44 3.92 -4.92	55.09 3.85 -4.84	49.94 3.51 -6.12	47.82 3.07 -10.63
KEDC_GLWD_GT5 24220	38.80 2.64 0.00	31.93 1.81 0.00	29.83 1.56 0.00	29.40 1.61 0.00	29.80 1.58 0.00	32.87 1.92 0.00	51.19 3.03 -0.04	51.97 3.10 -1.91	56.75 3.51 -4.46	56.34 3.70 -4.61	57.07 3.29 -5.37	56.83 3.72 -4.85	56.79 3.68 -5.36	57.76 3.73 -4.30	55.91 3.64 -5.60	53.88 3.69 -5.14	54.01 3.79 -5.12	54.21 3.93 -5.08	57.30 3.92 -4.33	61.37 4.13 -4.31	58.44 3.92 -4.92	55.09 3.85 -4.84	49.94 3.51 -6.12	47.82 3.07 -10.63
KENSICO____ 23655	38.26 2.10 0.00	31.72 1.60 0.00	29.68 1.41 0.00	29.21 1.42 0.00	29.63 1.41 0.00	32.62 1.67 0.00	50.57 2.41 -0.04	49.52 2.49 -0.07	51.78 2.98 -0.02	51.21 3.12 -0.06	51.61 3.15 -0.05	51.51 3.19 -0.06	50.92 3.10 -0.07	52.94 3.18 -0.03	49.89 3.13 -0.09	48.29 3.11 -0.13	48.43 3.20 -0.13	48.62 3.30 -0.12	52.43 3.34 -0.04	56.53 3.60 0.00	52.94 3.32 -0.02	49.71 3.25 -0.06	43.45 2.94 -0.20	36.92 2.49 -0.31

KIAC_JFK_AIRPORT 23541	38.97 2.78 -0.03	32.26 2.14 0.00	30.19 1.92 0.00	29.79 2.00 0.00	30.11 1.89 0.00	33.30 2.35 0.00	60.97 3.46 -9.39	60.96 3.52 -10.48	61.04 4.05 -8.21	64.56 4.13 -12.40	64.52 4.16 -11.95	73.21 4.20 -20.75	72.88 4.15 -20.98	93.13 4.23 -39.17	107.53 4.11 -56.75	76.55 4.05 -27.45	127.18 4.15 -77.93	108.02 4.25 -58.57	87.70 4.37 -34.28	73.52 4.71 -15.88	62.88 4.36 -8.92	61.10 4.27 -10.43	60.87 3.79 -16.77	60.83 3.17 -23.54
KIAC_JFK_GT1 23816	38.97 2.78 -0.03	32.26 2.14 0.00	30.19 1.92 0.00	29.79 2.00 0.00	30.11 1.89 0.00	33.30 2.35 0.00	60.97 3.46 -9.39	60.96 3.52 -10.48	61.04 4.05 -8.21	64.56 4.13 -12.40	64.52 4.16 -11.95	73.21 4.20 -20.75	72.88 4.15 -20.98	93.13 4.23 -39.17	107.53 4.11 -56.75	76.55 4.05 -27.45	127.18 4.15 -77.93	108.02 4.25 -58.57	87.70 4.37 -34.28	73.52 4.71 -15.88	62.88 4.36 -8.92	61.10 4.27 -10.43	60.87 3.79 -16.77	60.83 3.17 -23.54
KIAC_JFK_GT2 23817	38.97 2.78 -0.03	32.26 2.14 0.00	30.19 1.92 0.00	29.79 2.00 0.00	30.11 1.89 0.00	33.30 2.35 0.00	60.97 3.46 -9.39	60.96 3.52 -10.48	61.04 4.05 -8.21	64.56 4.13 -12.40	64.52 4.16 -11.95	73.21 4.20 -20.75	72.88 4.15 -20.98	93.13 4.23 -39.17	107.53 4.11 -56.75	76.55 4.05 -27.45	127.18 4.15 -77.93	108.02 4.25 -58.57	87.70 4.37 -34.28	73.52 4.71 -15.88	62.88 4.36 -8.92	61.10 4.27 -10.43	60.87 3.79 -16.77	60.83 3.17 -23.54
KINTIGH____ 23543	35.44 -0.72 0.00	29.70 -0.42 0.00	27.93 -0.34 0.00	27.40 -0.39 0.00	27.77 -0.45 0.00	30.27 -0.68 0.00	46.72 -1.40 0.00	44.61 -2.35 0.00	45.12 -3.66 0.00	43.95 -4.08 0.00	44.34 -4.07 0.00	44.25 -4.01 0.00	43.74 -4.01 0.00	46.05 -3.68 0.00	42.89 -3.78 0.00	41.31 -3.74 0.00	41.13 -3.97 0.00	41.04 -4.16 0.00	45.17 -3.88 0.00	48.43 -4.50 0.00	45.88 -3.72 0.00	43.20 -3.20 0.00	37.73 -2.58 0.00	32.45 -1.67 0.00
LEDERLE____ 23769	38.22 2.06 0.00	31.69 1.57 0.00	29.66 1.39 0.00	29.21 1.42 0.00	29.63 1.41 0.00	32.59 1.64 0.00	50.53 2.41 0.00	49.35 2.39 0.00	51.66 2.88 0.00	51.06 3.03 0.00	51.46 3.05 0.00	51.35 3.09 0.00	50.81 3.06 0.00	52.81 3.08 0.00	49.70 3.03 0.00	48.07 3.02 0.00	48.21 3.11 0.00	48.36 3.16 0.00	52.29 3.24 0.00	56.42 3.49 0.00	52.82 3.22 0.00	49.56 3.16 0.00	43.13 2.82 0.00	36.54 2.42 0.00
LINDEN COGEN____ 23786	38.65 2.46 -0.03	31.99 1.87 0.00	29.91 1.64 0.00	29.43 1.64 0.00	29.86 1.64 0.00	32.87 1.92 0.00	52.81 2.94 -1.75	52.45 2.86 -2.63	52.17 3.27 -0.12	53.23 3.41 -1.79	53.29 3.39 -1.49	53.31 3.47 -1.58	53.25 3.44 -2.06	53.45 3.43 -0.29	53.12 3.41 -3.04	52.91 3.38 -4.48	52.93 3.47 -4.36	52.95 3.57 -4.18	53.38 3.63 -0.70	55.79 3.86 1.00	53.54 3.57 -0.37	51.85 3.53 -1.92	51.57 3.26 -8.00	49.61 2.76 -12.73
LIPA_MISC_IPP 23656	39.23 3.07 0.00	32.05 1.93 0.00	29.77 1.50 0.00	29.40 1.61 0.00	29.83 1.61 0.00	33.09 2.14 0.00	48.50 0.34 -0.04	47.38 -0.19 -0.61	51.13 1.02 -1.33	51.06 1.63 -1.40	51.73 1.79 -1.53	51.66 1.98 -1.42	50.72 1.43 -1.54	52.46 1.44 -1.29	49.78 1.49 -1.62	47.92 1.26 -1.61	48.23 1.53 -1.60	49.10 2.31 -1.59	52.36 2.01 -1.30	56.87 2.75 -1.19	53.21 2.23 -1.38	49.73 1.86 -1.47	45.95 3.79 -1.85	45.68 3.48 -8.08
LITTLE FALLS____HYD 24013	36.81 0.65 0.00	30.63 0.51 0.00	28.75 0.48 0.00	28.26 0.47 0.00	28.70 0.48 0.00	31.54 0.59 0.00	49.27 1.15 0.00	48.32 1.36 0.00	50.24 1.46 0.00	49.47 1.44 0.00	49.86 1.45 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.02 1.35 0.00	46.36 1.31 0.00	46.54 1.44 0.00	46.74 1.54 0.00	50.86 1.81 0.00	54.84 1.91 0.00	51.34 1.74 0.00	47.88 1.48 0.00	41.52 1.21 0.00	34.97 0.85 0.00
LONG_LAKE_PHOENIX 24014	35.44 -0.72 0.00	29.55 -0.57 0.00	27.73 -0.54 0.00	27.23 -0.56 0.00	27.66 -0.56 0.00	30.39 -0.56 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.80 -0.98 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.69 -1.04 0.00	45.64 -1.03 0.00	44.01 -1.04 0.00	44.06 -1.04 0.00	44.16 -1.04 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.66 -0.94 0.00	45.47 -0.93 0.00	39.42 -0.89 0.00	33.37 -0.75 0.00
LOVETT____3 23632	37.68 1.52 0.00	31.26 1.14 0.00	29.26 0.99 0.00	28.82 1.03 0.00	29.24 1.02 0.00	32.16 1.21 0.00	49.80 1.68 0.00	48.70 1.74 0.00	50.97 2.19 0.00	50.38 2.35 0.00	50.73 2.32 0.00	50.62 2.36 0.00	50.09 2.34 0.00	52.07 2.34 0.00	49.05 2.38 0.00	47.44 2.39 0.00	47.58 2.48 0.00	47.73 2.53 0.00	51.55 2.50 0.00	55.68 2.75 0.00	52.08 2.48 0.00	48.91 2.51 0.00	42.57 2.26 0.00	36.06 1.94 0.00
LOVETT____4 23642	37.75 1.59 0.00	31.32 1.20 0.00	29.32 1.05 0.00	28.87 1.08 0.00	29.29 1.07 0.00	32.22 1.27 0.00	49.90 1.78 0.00	48.74 1.78 0.00	51.02 2.24 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.72 2.46 0.00	50.19 2.44 0.00	52.17 2.44 0.00	49.10 2.43 0.00	47.48 2.43 0.00	47.67 2.57 0.00	47.82 2.62 0.00	51.65 2.60 0.00	55.79 2.86 0.00	52.18 2.58 0.00	49.00 2.60 0.00	42.65 2.34 0.00	36.13 2.01 0.00
LOVETT____5 23593	37.75 1.59 0.00	31.32 1.20 0.00	29.32 1.05 0.00	28.87 1.08 0.00	29.29 1.07 0.00	32.22 1.27 0.00	49.90 1.78 0.00	48.74 1.78 0.00	51.02 2.24 0.00	50.43 2.40 0.00	50.83 2.42 0.00	50.72 2.46 0.00	50.19 2.44 0.00	52.17 2.44 0.00	49.10 2.43 0.00	47.48 2.43 0.00	47.67 2.57 0.00	47.82 2.62 0.00	51.65 2.60 0.00	55.79 2.86 0.00	52.18 2.58 0.00	49.00 2.60 0.00	42.65 2.34 0.00	36.13 2.01 0.00
LOWER RAQUET____HYD 24057	32.18 -3.98 0.00	26.69 -3.43 0.00	25.05 -3.22 0.00	24.62 -3.17 0.00	25.06 -3.16 0.00	27.33 -3.62 0.00	42.63 -5.49 0.00	43.72 -3.24 0.00	45.90 -2.88 0.00	44.91 -3.12 0.00	45.51 -2.90 0.00	44.88 -3.38 0.00	44.46 -3.29 0.00	46.20 -3.53 0.00	43.40 -3.27 0.00	41.81 -3.24 0.00	44.11 -0.99 0.00	43.98 -1.22 0.00	48.31 -0.74 0.00	52.14 -0.79 0.00	48.76 -0.84 0.00	45.29 -1.11 0.00	39.46 -0.85 0.00	33.30 -0.82 0.00
LOWER____HUDSON 24059	38.18 2.02 0.00	31.78 1.66 0.00	29.80 1.53 0.00	29.32 1.53 0.00	29.77 1.55 0.00	32.68 1.73 0.00	50.96 2.84 0.00	49.59 2.63 0.00	51.90 3.12 0.00	51.15 3.12 0.00	51.56 3.15 0.00	51.40 3.14 0.00	50.85 3.10 0.00	52.91 3.18 0.00	49.66 2.99 0.00	47.93 2.88 0.00	48.12 3.02 0.00	48.32 3.12 0.00	52.34 3.29 0.00	56.58 3.65 0.00	52.82 3.22 0.00	49.60 3.20 0.00	43.05 2.74 0.00	36.34 2.22 0.00
MG INDUSTRY____DRP 24185	37.32 1.16 0.00	31.05 0.93 0.00	29.15 0.88 0.00	28.68 0.89 0.00	29.12 0.90 0.00	31.91 0.96 0.00	49.42 1.30 0.00	48.18 1.22 0.00	50.34 1.56 0.00	49.62 1.59 0.00	50.01 1.60 0.00	49.90 1.64 0.00	49.37 1.62 0.00	51.32 1.59 0.00	48.26 1.59 0.00	46.58 1.53 0.00	46.72 1.62 0.00	46.92 1.72 0.00	50.72 1.67 0.00	54.73 1.80 0.00	51.24 1.64 0.00	48.12 1.72 0.00	41.80 1.49 0.00	35.38 1.26 0.00
MILLIKEN____1 23584	32.54 -3.62 0.00	27.14 -2.98 0.00	25.47 -2.80 0.00	24.98 -2.81 0.00	25.43 -2.79 0.00	28.07 -2.88 0.00	44.17 -3.95 0.00	43.25 -3.71 0.00	44.78 -4.00 0.00	43.32 -4.71 0.00	43.52 -4.89 0.00	43.48 -4.78 0.00	42.98 -4.77 0.00	44.86 -4.87 0.00	41.91 -4.76 0.00	40.36 -4.69 0.00	40.46 -4.64 0.00	40.54 -4.66 0.00	44.39 -4.66 0.00	47.95 -4.98 0.00	44.89 -4.71 0.00	41.76 -4.64 0.00	36.00 -4.31 0.00	30.30 -3.82 0.00

MILLIKEN___2 23585	32.54 -3.62 0.00	27.14 -2.98 0.00	25.47 -2.80 0.00	24.98 -2.81 0.00	25.43 -2.79 0.00	28.07 -2.88 0.00	44.17 -3.95 0.00	43.25 -3.71 0.00	44.78 -4.00 0.00	43.27 -4.76 0.00	43.52 -4.89 0.00	43.48 -4.78 0.00	42.98 -4.77 0.00	44.86 -4.87 0.00	41.91 -4.76 0.00	40.36 -4.69 0.00	40.46 -4.64 0.00	40.50 -4.70 0.00	44.39 -4.66 0.00	47.95 -4.98 0.00	44.89 -4.71 0.00	41.76 -4.64 0.00	36.00 -4.31 0.00	30.30 -3.82 0.00
MILLIKEN___DIESEL 23629	32.72 -3.44 0.00	27.29 -2.83 0.00	25.61 -2.66 0.00	25.12 -2.67 0.00	25.57 -2.65 0.00	28.23 -2.72 0.00	44.41 -3.71 0.00	43.49 -3.47 0.00	45.07 -3.71 0.00	43.56 -4.47 0.00	43.76 -4.65 0.00	43.72 -4.54 0.00	43.21 -4.54 0.00	45.10 -4.63 0.00	42.19 -4.48 0.00	40.59 -4.46 0.00	40.68 -4.42 0.00	40.77 -4.43 0.00	44.64 -4.41 0.00	48.22 -4.71 0.00	45.19 -4.41 0.00	41.99 -4.41 0.00	36.20 -4.11 0.00	30.47 -3.65 0.00
MODEL_CITY_ENERGY 24167	35.26 -0.90 0.00	29.58 -0.54 0.00	27.85 -0.42 0.00	27.32 -0.47 0.00	27.66 -0.56 0.00	30.11 -0.84 0.00	46.39 -1.73 0.00	43.95 -3.01 0.00	44.15 -4.63 0.00	42.94 -5.09 0.00	43.33 -5.08 0.00	43.19 -5.07 0.00	42.74 -5.01 0.00	45.10 -4.63 0.00	41.82 -4.85 0.00	40.23 -4.82 0.00	40.00 -5.10 0.00	39.87 -5.33 0.00	44.14 -4.91 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.27 -4.13 0.00	37.00 -3.31 0.00	32.04 -2.08 0.00
MOHAWK_PAPER___DRP 24187	38.33 2.17 0.00	31.90 1.78 0.00	29.94 1.67 0.00	29.43 1.64 0.00	29.89 1.67 0.00	32.84 1.89 0.00	51.30 3.18 0.00	49.92 2.96 0.00	52.24 3.46 0.00	51.49 3.46 0.00	51.94 3.53 0.00	51.78 3.52 0.00	51.24 3.49 0.00	53.26 3.53 0.00	49.98 3.31 0.00	48.25 3.20 0.00	48.44 3.34 0.00	48.64 3.44 0.00	52.73 3.68 0.00	56.95 4.02 0.00	53.22 3.62 0.00	49.93 3.53 0.00	43.29 2.98 0.00	36.54 2.42 0.00
MONGAUP___HYD 23641	37.75 1.59 0.00	31.35 1.23 0.00	29.37 1.10 0.00	28.90 1.11 0.00	29.32 1.10 0.00	32.25 1.30 0.00	50.14 2.02 0.00	48.65 1.69 0.00	50.88 2.10 0.00	50.24 2.21 0.00	50.69 2.28 0.00	50.53 2.27 0.00	49.99 2.24 0.00	52.02 2.29 0.00	48.91 2.24 0.00	47.30 2.25 0.00	47.45 2.35 0.00	47.60 2.40 0.00	51.45 2.40 0.00	55.63 2.70 0.00	52.03 2.43 0.00	48.72 2.32 0.00	42.33 2.02 0.00	36.10 1.98 0.00
MONTAUK___DIESEL 23721	40.39 4.23 0.00	32.92 2.80 0.00	30.56 2.29 0.00	30.24 2.45 0.00	30.65 2.43 0.00	34.17 3.22 0.00	50.28 2.12 -0.04	49.31 1.74 -0.61	53.48 3.37 -1.33	53.46 4.03 -1.40	54.25 4.31 -1.53	54.12 4.44 -1.42	53.21 3.92 -1.54	55.10 4.08 -1.29	52.21 3.92 -1.62	50.13 3.47 -1.61	50.49 3.79 -1.60	51.40 4.61 -1.59	54.96 4.61 -1.30	59.89 5.77 -1.19	55.94 4.96 -1.38	52.05 4.18 -1.47	47.68 5.52 -1.85	47.03 4.84 -8.07
N SALMON___HYD 24042	32.33 -3.83 0.00	26.81 -3.31 0.00	25.16 -3.11 0.00	24.76 -3.03 0.00	25.14 -3.08 0.00	27.39 -3.56 0.00	42.68 -5.44 0.00	44.28 -2.68 0.00	46.54 -2.24 0.00	45.48 -2.55 0.00	46.18 -2.23 0.00	45.51 -2.75 0.00	45.08 -2.67 0.00	46.90 0.00 0.00	44.06 -2.61 0.00	42.44 -2.61 0.00	44.83 -0.27 0.00	44.84 -0.36 0.00	48.80 -0.25 0.00	52.72 -0.21 0.00	49.25 -0.35 0.00	45.75 -0.65 0.00	39.83 -0.48 0.00	33.68 -0.44 0.00
N.E_GEN_SANDY PD 24062	37.75 1.59 0.00	31.39 1.27 0.00	29.43 1.16 0.00	28.96 1.17 0.00	29.41 1.19 0.00	26.23 1.33 6.05	50.44 2.02 -0.30	48.93 1.97 0.00	51.22 2.44 0.00	50.48 2.45 0.00	50.93 2.52 0.00	50.77 2.51 0.00	50.23 2.48 0.00	52.22 2.49 0.00	49.10 2.43 0.00	47.44 2.39 0.00	47.63 2.53 0.00	47.82 2.62 0.00	51.70 2.65 0.00	55.84 2.91 0.00	52.18 2.58 0.00	49.04 2.64 0.00	42.65 2.34 0.00	36.06 1.94 0.00
NARROWS_GT1_1 24228	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_2 24229	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_3 24230	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_4 24231	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_5 24232	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_6 24233	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_7 24234	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT1_8 24235	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52

NARROWS_GT1_GRP 23726	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_1 24236	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_2 24237	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_3 24238	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_4 24239	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_5 24240	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_6 24241	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_7 24242	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_8 24243	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NARROWS_GT2_GRP 23741	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NEG CAPITAL___MECHNVIL 23645	38.58 2.42 0.00	32.08 1.96 0.00	30.11 1.84 0.00	29.60 1.81 0.00	30.08 1.86 0.00	33.05 2.10 0.00	51.63 3.51 0.00	50.25 3.29 0.00	52.58 3.80 0.00	51.82 3.79 0.00	52.23 3.82 0.00	52.07 3.81 0.00	51.52 3.77 0.00	53.61 3.88 0.00	50.31 3.64 0.00	48.52 3.47 0.00	48.75 3.65 0.00	48.95 3.75 0.00	53.07 4.02 0.00	57.38 4.45 0.00	53.57 3.97 0.00	50.25 3.85 0.00	43.49 3.18 0.00	36.71 2.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.83 -0.33 0.00	29.91 -0.21 0.00	28.10 -0.17 0.00	27.60 -0.19 0.00	27.99 -0.23 0.00	30.67 -0.28 0.00	47.64 -0.48 0.00	46.07 -0.89 0.00	47.07 -1.71 0.00	46.11 -1.92 0.00	46.52 -1.89 0.00	46.38 -1.88 0.00	45.89 -1.86 0.00	48.09 -1.64 0.00	44.94 -1.73 0.00	43.29 -1.76 0.00	43.21 -1.89 0.00	43.21 -1.99 0.00	47.28 -1.77 0.00	50.92 -2.01 0.00	47.96 -1.64 0.00	44.96 -1.44 0.00	39.10 -1.21 0.00	33.30 -0.82 0.00
NEG CENTRAL___DRP 24199	34.79 -1.37 0.00	29.04 -1.08 0.00	27.28 -0.99 0.00	26.76 -1.03 0.00	27.20 -1.02 0.00	29.90 -1.05 0.00	46.77 -1.35 0.00	45.60 -1.36 0.00	46.98 -1.80 0.00	46.01 -2.02 0.00	46.38 -2.03 0.00	46.28 -1.98 0.00	45.74 -2.01 0.00	47.79 -1.94 0.00	44.66 -2.01 0.00	43.07 -1.98 0.00	43.03 -2.07 0.00	43.08 -2.12 0.00	47.19 -1.86 0.00	50.87 -2.06 0.00	47.81 -1.79 0.00	44.59 -1.81 0.00	38.50 -1.81 0.00	32.58 -1.54 0.00
NEG CENTRAL___INDECK 23768	36.12 -0.04 0.00	30.21 0.09 0.00	28.41 0.14 0.00	27.85 0.06 0.00	28.30 0.08 0.00	31.07 0.12 0.00	48.60 0.48 0.00	47.19 0.23 0.00	48.10 -0.68 0.00	46.97 -1.06 0.00	47.44 -0.97 0.00	47.29 -0.97 0.00	46.80 -0.95 0.00	49.13 -0.60 0.00	45.69 -0.98 0.00	43.97 -1.08 0.00	43.84 -1.26 0.00	43.75 -1.45 0.00	48.31 -0.74 0.00	52.03 -0.90 0.00	49.10 -0.50 0.00	45.75 -0.65 0.00	39.34 -0.97 0.00	33.51 -0.61 0.00
NEG CENTRAL___SENECA 23627	34.57 -1.59 0.00	28.85 -1.27 0.00	27.11 -1.16 0.00	26.60 -1.19 0.00	27.03 -1.19 0.00	29.74 -1.21 0.00	46.58 -1.54 0.00	45.36 -1.60 0.00	46.63 -2.15 0.00	45.58 -2.45 0.00	45.99 -2.42 0.00	45.85 -2.41 0.00	45.36 -2.39 0.00	47.44 -2.29 0.00	44.29 -2.38 0.00	42.66 -2.39 0.00	42.62 -2.48 0.00	42.62 -2.58 0.00	46.79 -2.26 0.00	50.44 -2.49 0.00	47.47 -2.13 0.00	44.22 -2.18 0.00	38.09 -2.22 0.00	32.28 -1.84 0.00
NEG CENTRAL___STATE_STREET 24147	34.42 -1.74 0.00	28.70 -1.42 0.00	26.94 -1.33 0.00	26.46 -1.33 0.00	26.89 -1.33 0.00	29.65 -1.30 0.00	46.63 -1.49 0.00	45.60 -1.36 0.00	47.22 -1.56 0.00	46.01 -2.02 0.00	46.33 -2.08 0.00	46.23 -2.03 0.00	45.70 -2.05 0.00	47.69 -2.04 0.00	44.62 -2.05 0.00	42.98 -2.07 0.00	43.03 -2.07 0.00	43.12 -2.08 0.00	47.19 -1.86 0.00	50.97 -1.96 0.00	47.76 -1.84 0.00	44.45 -1.95 0.00	38.29 -2.02 0.00	32.24 -1.88 0.00

NEG MILLWOOD___DRP 24198	38.08 1.92 0.00	31.60 1.48 0.00	29.54 1.27 0.00	29.10 1.31 0.00	29.52 1.30 0.00	32.50 1.55 0.00	50.57 2.45 0.00	49.31 2.35 0.00	51.56 2.78 0.00	50.96 2.93 0.00	51.46 3.05 0.00	51.30 3.04 0.00	50.66 2.91 0.00	52.66 2.93 0.00	49.56 2.89 0.00	48.11 3.06 0.00	48.26 3.16 0.00	48.32 3.12 0.00	52.19 3.14 0.00	56.37 3.44 0.00	52.72 3.12 0.00	49.51 3.11 0.00	43.05 2.74 0.00	36.47 2.35 0.00
NEG NORTH_FLCN_SEA 23793	32.76 -3.40 0.00	27.17 -2.95 0.00	25.47 -2.80 0.00	25.07 -2.72 0.00	25.48 -2.74 0.00	27.76 -3.19 0.00	43.21 -4.91 0.00	44.71 -2.25 0.00	47.02 -1.76 0.00	45.96 -2.07 0.00	46.67 -1.74 0.00	46.04 -2.22 0.00	45.55 -2.20 0.00	47.44 -2.29 0.00	44.52 -2.15 0.00	42.89 -2.16 0.00	45.15 0.05 0.00	45.20 0.00 0.00	49.05 0.00 0.00	52.98 0.05 0.00	49.50 -0.10 0.00	46.08 -0.32 0.00	40.07 -0.24 0.00	33.88 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	32.33 -3.83 0.00	26.84 -3.28 0.00	25.16 -3.11 0.00	24.76 -3.03 0.00	25.17 -3.05 0.00	27.39 -3.56 0.00	42.63 -5.49 0.00	44.38 -2.58 0.00	46.63 -2.15 0.00	45.58 -2.45 0.00	46.23 -2.18 0.00	45.65 -2.61 0.00	45.17 -2.58 0.00	46.99 -2.74 0.00	44.15 -2.52 0.00	42.53 -2.52 0.00	44.92 -0.18 0.00	44.97 -0.23 0.00	48.80 -0.25 0.00	52.72 -0.21 0.00	49.30 -0.30 0.00	45.80 -0.60 0.00	39.83 -0.48 0.00	33.71 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	32.72 -3.44 0.00	27.14 -2.98 0.00	25.47 -2.80 0.00	25.07 -2.72 0.00	25.48 -2.74 0.00	27.73 -3.22 0.00	43.16 -4.96 0.00	44.75 -2.21 0.00	47.02 -1.76 0.00	46.01 -2.02 0.00	46.67 -1.74 0.00	46.04 -2.22 0.00	45.60 -2.15 0.00	47.44 -2.29 0.00	44.52 -2.15 0.00	42.93 -2.12 0.00	45.19 0.09 0.00	45.25 0.05 0.00	49.10 0.05 0.00	53.04 0.11 0.00	49.55 -0.05 0.00	46.12 -0.28 0.00	40.11 -0.20 0.00	33.92 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	32.72 -3.44 0.00	27.14 -2.98 0.00	25.47 -2.80 0.00	25.07 -2.72 0.00	25.48 -2.74 0.00	27.73 -3.22 0.00	43.16 -4.96 0.00	44.75 -2.21 0.00	47.02 -1.76 0.00	46.01 -2.02 0.00	46.67 -1.74 0.00	46.04 -2.22 0.00	45.60 -2.15 0.00	47.44 -2.29 0.00	44.52 -2.15 0.00	42.93 -2.12 0.00	45.19 0.09 0.00	45.25 0.05 0.00	49.10 0.05 0.00	53.04 0.11 0.00	49.55 -0.05 0.00	46.12 -0.28 0.00	40.11 -0.20 0.00	33.92 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	32.72 -3.44 0.00	27.14 -2.98 0.00	25.47 -2.80 0.00	25.07 -2.72 0.00	25.48 -2.74 0.00	27.73 -3.22 0.00	43.16 -4.96 0.00	44.75 -2.21 0.00	47.02 -1.76 0.00	46.01 -2.02 0.00	46.67 -1.74 0.00	46.04 -2.22 0.00	45.60 -2.15 0.00	47.44 -2.29 0.00	44.52 -2.15 0.00	42.93 -2.12 0.00	45.19 0.09 0.00	45.25 0.05 0.00	49.10 0.05 0.00	53.04 0.11 0.00	49.55 -0.05 0.00	46.12 -0.28 0.00	40.11 -0.20 0.00	33.92 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	35.18 -0.98 0.00	29.52 -0.60 0.00	27.79 -0.48 0.00	27.26 -0.53 0.00	27.60 -0.62 0.00	30.08 -0.87 0.00	46.34 -1.78 0.00	43.95 -3.01 0.00	44.15 -4.63 0.00	42.94 -5.09 0.00	43.33 -5.08 0.00	43.24 -5.02 0.00	42.74 -5.01 0.00	45.10 -4.63 0.00	41.82 -4.85 0.00	40.23 -4.82 0.00	40.00 -5.10 0.00	39.87 -5.33 0.00	44.14 -4.91 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.27 -4.13 0.00	36.96 -3.35 0.00	32.00 -2.12 0.00
NEG WEST___LANCASTR 23811	33.59 -2.57 0.00	28.22 -1.90 0.00	26.57 -1.70 0.00	25.98 -1.81 0.00	26.44 -1.78 0.00	29.03 -1.92 0.00	45.52 -2.60 0.00	44.00 -2.96 0.00	44.59 -4.19 0.00	43.37 -4.66 0.00	43.86 -4.55 0.00	43.72 -4.54 0.00	43.21 -4.54 0.00	45.45 -4.28 0.00	42.05 -4.62 0.00	40.41 -4.64 0.00	40.18 -4.92 0.00	40.05 -5.15 0.00	44.68 -4.37 0.00	48.01 -4.92 0.00	45.48 -4.12 0.00	42.27 -4.13 0.00	36.12 -4.19 0.00	30.95 -3.17 0.00
NEG_PENN_ALLEGHNY 23528	34.86 -1.30 0.00	29.10 -1.02 0.00	27.34 -0.93 0.00	26.82 -0.97 0.00	27.29 -0.93 0.00	30.02 -0.93 0.00	47.06 -1.06 0.00	46.07 -0.89 0.00	47.71 -1.07 0.00	46.83 -1.20 0.00	47.25 -1.16 0.00	47.10 -1.16 0.00	46.56 -1.19 0.00	48.59 -1.14 0.00	45.46 -1.21 0.00	43.83 -1.22 0.00	43.84 -1.26 0.00	43.89 -1.31 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.66 -0.94 0.00	45.29 -1.11 0.00	38.86 -1.45 0.00	32.82 -1.30 0.00
NEG___GEN_MONROE 24207	36.56 0.40 0.00	30.57 0.45 0.00	28.72 0.45 0.00	28.21 0.42 0.00	28.62 0.40 0.00	31.32 0.37 0.00	48.70 0.58 0.00	47.05 0.09 0.00	47.76 -1.02 0.00	46.69 -1.34 0.00	47.10 -1.31 0.00	47.01 -1.25 0.00	46.51 -1.24 0.00	48.83 -0.90 0.00	45.50 -1.17 0.00	43.79 -1.26 0.00	43.66 -1.44 0.00	43.57 -1.63 0.00	47.97 -1.08 0.00	51.61 -1.32 0.00	48.71 -0.89 0.00	45.61 -0.79 0.00	39.58 -0.73 0.00	33.81 -0.31 0.00
NEPA___ENERGY 23901	32.07 -4.09 0.00	26.99 -3.13 0.00	25.41 -2.86 0.00	24.82 -2.97 0.00	25.31 -2.91 0.00	28.01 -2.94 0.00	44.37 -3.75 0.00	43.63 -3.33 0.00	44.63 -4.15 0.00	43.42 -4.61 0.00	43.86 -4.55 0.00	43.68 -4.58 0.00	43.21 -4.54 0.00	45.35 -4.38 0.00	42.05 -4.62 0.00	40.45 -4.60 0.00	40.23 -4.87 0.00	40.14 -5.06 0.00	44.83 -4.22 0.00	48.27 -4.66 0.00	45.63 -3.97 0.00	41.99 -4.41 0.00	35.19 -5.12 0.00	29.82 -4.30 0.00
NEVERSINK___HYD 23608	37.35 1.19 0.00	31.05 0.93 0.00	29.09 0.82 0.00	28.62 0.83 0.00	29.07 0.85 0.00	31.94 0.99 0.00	49.56 1.44 0.00	48.32 1.36 0.00	50.39 1.61 0.00	49.76 1.73 0.00	50.15 1.74 0.00	50.00 1.74 0.00	49.47 1.72 0.00	51.47 1.74 0.00	48.40 1.73 0.00	46.76 1.71 0.00	46.90 1.80 0.00	47.10 1.90 0.00	50.96 1.91 0.00	54.99 2.06 0.00	51.48 1.88 0.00	48.26 1.86 0.00	41.88 1.57 0.00	35.62 1.50 0.00
NIAGARA___ 23760	35.26 -0.90 0.00	29.55 -0.57 0.00	27.82 -0.45 0.00	27.29 -0.50 0.00	27.63 -0.59 0.00	30.05 -0.90 0.00	46.20 -1.92 0.00	43.72 -3.24 0.00	43.95 -4.83 0.00	42.70 -5.33 0.00	43.08 -5.33 0.00	43.00 -5.26 0.00	42.50 -5.25 0.00	44.86 -4.87 0.00	41.68 -4.99 0.00	40.14 -4.91 0.00	39.91 -5.19 0.00	39.78 -5.42 0.00	43.90 -5.15 0.00	47.00 -5.93 0.00	44.64 -4.96 0.00	42.13 -4.27 0.00	36.92 -3.39 0.00	31.97 -2.15 0.00
NINE_MILE_1 23575	35.11 -1.05 0.00	29.28 -0.84 0.00	27.48 -0.79 0.00	27.01 -0.78 0.00	27.43 -0.79 0.00	30.08 -0.87 0.00	46.77 -1.35 0.00	45.55 -1.41 0.00	47.12 -1.66 0.00	46.35 -1.68 0.00	46.72 -1.69 0.00	46.57 -1.69 0.00	46.08 -1.67 0.00	48.04 -1.69 0.00	45.04 -1.63 0.00	43.47 -1.58 0.00	43.52 -1.58 0.00	43.57 -1.63 0.00	47.43 -1.62 0.00	51.13 -1.80 0.00	47.96 -1.64 0.00	44.92 -1.48 0.00	39.02 -1.29 0.00	33.06 -1.06 0.00
NINE_MILE_2 23744	35.08 -1.08 0.00	29.22 -0.90 0.00	27.42 -0.85 0.00	26.96 -0.83 0.00	27.37 -0.85 0.00	30.02 -0.93 0.00	46.68 -1.44 0.00	45.46 -1.50 0.00	47.07 -1.71 0.00	46.25 -1.78 0.00	46.62 -1.79 0.00	46.47 -1.79 0.00	45.98 -1.77 0.00	47.94 -1.79 0.00	44.94 -1.73 0.00	43.38 -1.67 0.00	43.43 -1.67 0.00	43.53 -1.67 0.00	47.33 -1.72 0.00	51.08 -1.85 0.00	47.86 -1.74 0.00	44.82 -1.58 0.00	38.94 -1.37 0.00	32.99 -1.13 0.00
NM_CAPITAL___DRP 24208	37.93 1.77 0.00	31.60 1.48 0.00	29.63 1.36 0.00	29.15 1.36 0.00	29.60 1.38 0.00	32.47 1.52 0.00	50.57 2.45 0.00	49.26 2.30 0.00	51.46 2.68 0.00	50.72 2.69 0.00	51.12 2.71 0.00	51.01 2.75 0.00	50.47 2.72 0.00	52.47 2.74 0.00	49.28 2.61 0.00	47.57 2.52 0.00	47.76 2.66 0.00	47.91 2.71 0.00	51.90 2.85 0.00	56.05 3.12 0.00	52.43 2.83 0.00	49.18 2.78 0.00	42.73 2.42 0.00	36.10 1.98 0.00

NM_CENTRAL___DRP 24181	35.47 -0.69 0.00	29.58 -0.54 0.00	27.76 -0.51 0.00	27.26 -0.53 0.00	27.71 -0.51 0.00	30.42 -0.53 0.00	47.40 -0.72 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.66 -0.94 0.00	45.47 -0.93 0.00	39.42 -0.89 0.00	33.37 -0.75 0.00
NM_FRONTIER___DRP 24179	35.47 -0.69 0.00	29.76 -0.36 0.00	28.02 -0.25 0.00	27.48 -0.31 0.00	27.82 -0.40 0.00	30.27 -0.68 0.00	46.53 -1.59 0.00	44.00 -2.96 0.00	44.10 -4.68 0.00	42.89 -5.14 0.00	43.28 -5.13 0.00	43.14 -5.12 0.00	42.69 -5.06 0.00	45.06 -4.67 0.00	41.77 -4.90 0.00	40.23 -4.82 0.00	39.96 -5.14 0.00	39.82 -5.38 0.00	44.10 -4.95 0.00	47.16 -5.77 0.00	44.79 -4.81 0.00	42.27 -4.13 0.00	37.09 -3.22 0.00	32.18 -1.94 0.00
NM_ST_REGIS___HYD 24053	32.22 -3.94 0.00	26.75 -3.37 0.00	25.07 -3.20 0.00	24.68 -3.11 0.00	25.09 -3.13 0.00	27.36 -3.59 0.00	42.68 -5.44 0.00	43.91 -3.05 0.00	46.10 -2.68 0.00	45.05 -2.98 0.00	45.70 -2.71 0.00	45.07 -3.19 0.00	44.65 -3.10 0.00	46.40 -3.33 0.00	43.59 -3.08 0.00	41.99 -3.06 0.00	44.33 -0.77 0.00	44.25 -0.95 0.00	48.46 -0.59 0.00	52.35 -0.58 0.00	48.91 -0.69 0.00	45.43 -0.97 0.00	39.58 -0.73 0.00	33.40 -0.72 0.00
NORTHPORT___1 23551	38.91 2.75 0.00	31.78 1.66 0.00	29.57 1.30 0.00	29.21 1.42 0.00	29.55 1.33 0.00	32.81 1.86 0.00	50.47 2.31 -0.04	49.87 2.49 -0.42	52.77 3.12 -0.87	52.28 3.31 -0.94	51.95 2.52 -1.02	52.41 3.19 -0.96	52.12 3.34 -1.03	53.96 3.38 -0.85	51.13 3.36 -1.10	49.39 3.24 -1.10	49.58 3.38 -1.10	49.67 3.39 -1.08	53.34 3.43 -0.86	57.36 3.65 -0.78	53.98 3.47 -0.91	50.87 3.48 -0.99	45.63 3.63 -1.69	45.20 3.14 -7.94
NORTHPORT___2 23552	38.94 2.78 0.00	31.81 1.69 0.00	29.60 1.33 0.00	29.23 1.44 0.00	29.57 1.35 0.00	32.84 1.89 0.00	50.66 2.50 -0.04	50.10 2.72 -0.42	53.02 3.37 -0.87	52.48 3.51 -0.94	52.14 2.71 -1.02	52.60 3.38 -0.96	52.31 3.53 -1.03	54.16 3.58 -0.85	51.32 3.55 -1.10	49.62 3.47 -1.10	49.76 3.56 -1.10	49.85 3.57 -1.08	53.59 3.68 -0.86	57.57 3.86 -0.78	54.23 3.72 -0.91	51.06 3.67 -0.99	45.67 3.67 -1.69	45.27 3.21 -7.94
NORTHPORT___3 23553	39.23 3.07 0.00	32.08 1.96 0.00	29.88 1.61 0.00	29.51 1.72 0.00	29.89 1.67 0.00	33.18 2.23 0.00	50.47 2.31 -0.04	49.71 2.35 -0.40	52.42 2.83 -0.81	52.03 3.12 -0.88	51.66 2.28 -0.97	52.10 2.94 -0.90	51.79 3.06 -0.98	53.55 3.03 -0.79	50.93 3.22 -1.04	49.23 3.15 -1.03	49.38 3.25 -1.03	49.56 3.34 -1.02	53.05 3.19 -0.81	57.00 3.33 -0.74	53.74 3.27 -0.87	50.71 3.39 -0.92	45.90 4.03 -1.56	45.39 3.45 -7.82
NORTHPORT___4 23650	39.27 3.11 0.00	32.11 1.99 0.00	29.91 1.64 0.00	29.54 1.75 0.00	29.91 1.69 0.00	33.21 2.26 0.00	50.47 2.31 -0.04	49.71 2.35 -0.40	52.42 2.83 -0.81	52.03 3.12 -0.88	51.66 2.28 -0.97	52.06 2.90 -0.90	51.74 3.01 -0.98	53.55 3.03 -0.79	50.93 3.22 -1.04	49.23 3.15 -1.03	49.38 3.25 -1.03	49.52 3.30 -1.02	53.00 3.14 -0.81	57.00 3.33 -0.74	53.74 3.27 -0.87	50.66 3.34 -0.92	45.94 4.07 -1.56	45.42 3.48 -7.82
NORTHPORT___IC 23718	38.94 2.78 0.00	31.81 1.69 0.00	29.60 1.33 0.00	29.23 1.44 0.00	29.57 1.35 0.00	32.84 1.89 0.00	50.66 2.50 -0.04	50.10 2.72 -0.42	53.02 3.37 -0.87	52.48 3.51 -0.94	52.14 2.71 -1.02	52.60 3.38 -0.96	52.31 3.53 -1.03	54.16 3.58 -0.85	51.32 3.55 -1.10	49.62 3.47 -1.10	49.76 3.56 -1.10	49.85 3.57 -1.08	53.59 3.68 -0.86	57.57 3.86 -0.78	54.23 3.72 -0.91	51.06 3.67 -0.99	45.67 3.67 -1.69	45.27 3.21 -7.94
NSINS_S_GLNS_FALLS 23858	39.16 3.00 0.00	32.56 2.44 0.00	30.56 2.29 0.00	30.01 2.22 0.00	30.51 2.29 0.00	33.55 2.60 0.00	52.40 4.28 0.00	50.95 3.99 0.00	53.46 4.68 0.00	52.59 4.56 0.00	53.01 4.60 0.00	52.84 4.58 0.00	52.29 4.54 0.00	54.36 4.63 0.00	51.01 4.34 0.00	49.20 4.15 0.00	49.47 4.37 0.00	49.67 4.47 0.00	53.96 4.91 0.00	58.33 5.40 0.00	54.36 4.76 0.00	50.99 4.59 0.00	44.02 3.71 0.00	37.09 2.97 0.00
NUCOR_STEEL___DRP 24197	34.42 -1.74 0.00	28.70 -1.42 0.00	26.94 -1.33 0.00	26.46 -1.33 0.00	26.89 -1.33 0.00	29.65 -1.30 0.00	46.63 -1.49 0.00	45.60 -1.36 0.00	47.22 -1.56 0.00	46.01 -2.02 0.00	46.33 -2.08 0.00	46.23 -2.03 0.00	45.70 -2.05 0.00	47.69 -2.04 0.00	44.62 -2.05 0.00	42.98 -2.07 0.00	43.03 -2.07 0.00	43.12 -2.08 0.00	47.19 -1.86 0.00	50.97 -1.96 0.00	47.76 -1.84 0.00	44.45 -1.95 0.00	38.29 -2.02 0.00	32.24 -1.88 0.00
NYISO_LBMP_REFERENCE 24008	36.16 0.00 0.00	30.12 0.00 0.00	28.27 0.00 0.00	27.79 0.00 0.00	28.22 0.00 0.00	30.95 0.00 0.00	48.12 0.00 0.00	46.96 0.00 0.00	48.78 0.00 0.00	48.03 0.00 0.00	48.41 0.00 0.00	48.26 0.00 0.00	47.75 0.00 0.00	49.73 0.00 0.00	46.67 0.00 0.00	45.05 0.00 0.00	45.10 0.00 0.00	45.20 0.00 0.00	49.05 0.00 0.00	52.93 0.00 0.00	49.60 0.00 0.00	46.40 0.00 0.00	40.31 0.00 0.00	34.12 0.00 0.00
NYPA_BRENTWD____GT 24164	39.34 3.18 0.00	32.11 1.99 0.00	29.88 1.61 0.00	29.54 1.75 0.00	29.89 1.67 0.00	33.21 2.26 0.00	50.66 2.50 -0.04	50.09 2.54 -0.59	53.41 3.37 -1.26	53.02 3.65 -1.34	53.02 3.15 -1.46	53.34 3.72 -1.36	52.85 3.63 -1.47	54.68 3.73 -1.22	51.91 3.69 -1.55	50.06 3.47 -1.54	50.28 3.65 -1.53	50.61 3.89 -1.52	54.21 3.92 -1.24	58.41 4.34 -1.14	54.94 4.02 -1.32	51.60 3.80 -1.40	46.43 4.11 -2.01	45.94 3.62 -8.20
NYPA_GOWANUS____GT5 24156	38.61 2.42 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.11 1.89 0.00	33.24 2.29 0.00	53.10 2.98 -2.00	54.00 3.10 -3.94	60.64 3.66 -8.20	64.22 3.79 -12.40	64.37 4.02 -11.94	64.32 3.91 -12.15	64.33 3.87 -12.71	64.43 4.13 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	70.00 4.60 -12.47	62.69 4.17 -8.92	60.73 3.90 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NYPA_GOWANUS____GT6 24157	38.61 2.42 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.11 1.89 0.00	33.24 2.29 0.00	53.10 2.98 -2.00	54.00 3.10 -3.94	60.64 3.66 -8.20	64.22 3.79 -12.40	64.37 4.02 -11.94	64.32 3.91 -12.15	64.33 3.87 -12.71	64.43 4.13 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	70.00 4.60 -12.47	62.69 4.17 -8.92	60.73 3.90 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52
NYPA_HARLEM__RVR_GT1 24160	38.79 2.60 -0.03	32.29 2.17 0.00	30.19 1.92 0.00	29.68 1.89 0.00	30.17 1.95 0.00	33.12 2.17 0.00	60.72 3.13 -9.47	60.74 3.24 -10.54	60.78 3.80 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.08 4.01 -20.81	72.81 4.01 -21.05	93.26 4.13 -39.40	107.68 3.92 -57.09	76.46 3.87 -27.54	127.54 4.01 -78.43	108.18 4.07 -58.91	87.63 4.12 -34.46	73.43 4.60 -15.90	62.64 4.12 -8.92	60.82 3.99 -10.43	60.76 3.63 -16.82	60.82 2.97 -23.73
NYPA_HARLEM__RVR_GT2 24161	38.79 2.60 -0.03	32.29 2.17 0.00	30.19 1.92 0.00	29.68 1.89 0.00	30.17 1.95 0.00	33.12 2.17 0.00	60.72 3.13 -9.47	60.74 3.24 -10.54	60.78 3.80 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	73.08 4.01 -20.81	72.81 4.01 -21.05	93.26 4.13 -39.40	107.68 3.92 -57.09	76.46 3.87 -27.54	127.54 4.01 -78.43	108.18 4.07 -58.91	87.63 4.12 -34.46	73.43 4.60 -15.90	62.64 4.12 -8.92	60.82 3.99 -10.43	60.76 3.63 -16.82	60.82 2.97 -23.73

NYPA_KENT____GT 24152	38.72 2.53 -0.03	32.26 2.14 0.00	30.16 1.89 0.00	29.71 1.92 0.00	30.11 1.89 0.00	33.21 2.26 0.00	53.15 3.03 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.32 3.97 -11.94	64.27 3.86 -12.15	64.33 3.87 -12.71	64.33 4.03 -10.57	64.23 3.78 -13.78	64.22 3.74 -15.43	64.27 3.83 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	69.95 4.55 -12.47	62.64 4.12 -8.92	60.77 3.94 -10.43	55.67 3.51 -11.85	51.51 2.87 -14.52
NYPA_POUCH1____GT 24155	38.43 2.24 -0.03	32.11 1.99 0.00	29.99 1.72 0.00	29.71 1.92 0.00	29.94 1.72 0.00	33.30 2.35 0.00	52.61 2.74 -1.75	52.61 2.86 -2.79	53.65 3.46 -1.41	55.13 3.65 -3.45	55.41 3.87 -3.13	55.21 3.72 -3.23	55.19 3.72 -3.72	55.59 3.93 -1.93	55.00 3.64 -4.69	54.78 3.60 -6.13	54.86 3.74 -6.02	54.84 3.80 -5.84	55.29 3.88 -2.36	58.56 4.45 -1.18	55.30 3.97 -1.73	53.35 3.71 -3.24	52.00 3.26 -8.43	49.51 2.66 -12.73
NYPA_VERNON____GT2 24162	38.76 2.57 -0.03	32.23 2.11 0.00	30.14 1.87 0.00	29.65 1.86 0.00	30.08 1.86 0.00	33.15 2.20 0.00	53.25 3.13 -2.00	54.09 3.19 -3.94	60.69 3.71 -8.20	64.22 3.79 -12.40	64.22 3.87 -11.94	64.27 3.86 -12.15	64.28 3.82 -12.71	64.28 3.98 -10.57	64.23 3.78 -13.78	64.22 3.74 -15.43	64.27 3.83 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	69.85 4.45 -12.47	62.59 4.07 -8.92	60.77 3.94 -10.43	55.67 3.51 -11.85	51.57 2.93 -14.52
NYPA_VERNON____GT3 24163	38.76 2.57 -0.03	32.23 2.11 0.00	30.14 1.87 0.00	29.65 1.86 0.00	30.08 1.86 0.00	33.15 2.20 0.00	53.25 3.13 -2.00	54.09 3.19 -3.94	60.69 3.71 -8.20	64.22 3.79 -12.40	64.22 3.87 -11.94	64.27 3.86 -12.15	64.28 3.82 -12.71	64.28 3.98 -10.57	64.23 3.78 -13.78	64.22 3.74 -15.43	64.27 3.83 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	69.85 4.45 -12.47	62.59 4.07 -8.92	60.77 3.94 -10.43	55.67 3.51 -11.85	51.57 2.93 -14.52
NYPA____HOLTSVILL 23794	39.23 3.07 0.00	32.02 1.90 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.12 2.17 0.00	48.59 0.43 -0.04	47.48 -0.09 -0.61	51.18 1.07 -1.33	51.11 1.68 -1.40	51.78 1.84 -1.53	51.71 2.03 -1.42	50.77 1.48 -1.54	52.56 1.54 -1.29	49.88 1.59 -1.62	48.01 1.35 -1.61	48.32 1.62 -1.60	49.14 2.35 -1.59	52.41 2.06 -1.30	56.93 2.81 -1.19	53.31 2.33 -1.38	49.77 1.90 -1.47	45.91 3.79 -1.81	45.61 3.45 -8.04
NYPA____HELLGATE_GT1 24158	38.79 2.60 -0.03	32.29 2.17 0.00	30.19 1.92 0.00	29.68 1.89 0.00	30.17 1.95 0.00	33.12 2.17 0.00	60.57 3.13 -9.32	60.63 3.24 -10.43	60.78 3.80 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	72.94 4.01 -20.67	72.67 4.01 -20.91	92.80 4.13 -38.94	106.99 3.92 -56.40	76.27 3.87 -27.35	126.54 4.01 -77.43	107.49 4.07 -58.22	87.26 4.12 -34.09	73.38 4.60 -15.85	62.64 4.12 -8.92	60.82 3.99 -10.43	60.68 3.63 -16.74	60.45 2.97 -23.36
NYPA____HELLGATE_GT2 24159	38.79 2.60 -0.03	32.29 2.17 0.00	30.19 1.92 0.00	29.68 1.89 0.00	30.17 1.95 0.00	33.12 2.17 0.00	60.57 3.13 -9.32	60.63 3.24 -10.43	60.78 3.80 -8.20	64.32 3.89 -12.40	64.37 4.02 -11.94	72.94 4.01 -20.67	72.67 4.01 -20.91	92.80 4.13 -38.94	106.99 3.92 -56.40	76.27 3.87 -27.35	126.54 4.01 -77.43	107.49 4.07 -58.22	87.26 4.12 -34.09	73.38 4.60 -15.85	62.64 4.12 -8.92	60.82 3.99 -10.43	60.68 3.63 -16.74	60.45 2.97 -23.36
O.H._GEN_BRUCE 24063	35.26 -0.90 0.00	29.58 -0.54 0.00	27.82 -0.45 0.00	27.32 -0.47 0.00	27.63 -0.59 0.00	24.00 -0.90 6.05	46.54 -1.88 -0.30	43.81 -3.15 0.00	44.05 -4.73 0.00	42.79 -5.24 0.00	43.18 -5.23 0.00	43.10 -5.16 0.00	42.59 -5.16 0.00	44.96 -4.77 0.00	41.82 -4.85 0.00	40.23 -4.82 0.00	40.00 -5.10 0.00	39.87 -5.33 0.00	44.00 -5.05 0.00	47.11 -5.82 0.00	44.74 -4.86 0.00	42.22 -4.18 0.00	37.00 -3.31 0.00	32.00 -2.12 0.00
OAK ORCHARD____HYD 24046	36.16 0.00 0.00	30.21 0.09 0.00	28.41 0.14 0.00	27.87 0.08 0.00	28.28 0.06 0.00	30.98 0.03 0.00	48.12 0.00 0.00	46.54 -0.42 0.00	47.37 -1.41 0.00	46.40 -1.63 0.00	46.81 -1.60 0.00	46.67 -1.59 0.00	46.17 -1.58 0.00	48.44 -1.29 0.00	45.22 -1.45 0.00	43.52 -1.53 0.00	43.48 -1.62 0.00	43.39 -1.81 0.00	47.63 -1.42 0.00	51.24 -1.69 0.00	48.31 -1.29 0.00	45.29 -1.11 0.00	39.30 -1.01 0.00	33.54 -0.58 0.00
OCC_CHEM____DRP 24175	35.47 -0.69 0.00	29.76 -0.36 0.00	28.02 -0.25 0.00	27.48 -0.31 0.00	27.82 -0.40 0.00	30.27 -0.68 0.00	46.58 -1.54 0.00	44.00 -2.96 0.00	44.15 -4.63 0.00	42.89 -5.14 0.00	43.28 -5.13 0.00	43.14 -5.12 0.00	42.69 -5.06 0.00	45.06 -4.67 0.00	41.77 -4.90 0.00	40.18 -4.87 0.00	39.96 -5.14 0.00	39.82 -5.38 0.00	44.10 -4.95 0.00	47.16 -5.77 0.00	44.84 -4.76 0.00	42.27 -4.13 0.00	37.09 -3.22 0.00	32.18 -1.94 0.00
OLIN_CORP_DRP 24177	35.22 -0.94 0.00	29.55 -0.57 0.00	27.82 -0.45 0.00	27.29 -0.50 0.00	27.63 -0.59 0.00	30.08 -0.87 0.00	46.34 -1.78 0.00	43.86 -3.10 0.00	44.10 -4.68 0.00	42.84 -5.19 0.00	43.23 -5.18 0.00	43.10 -5.16 0.00	42.64 -5.11 0.00	45.01 -4.72 0.00	41.77 -4.90 0.00	40.18 -4.87 0.00	39.91 -5.19 0.00	39.78 -5.42 0.00	44.05 -5.00 0.00	47.16 -5.77 0.00	44.79 -4.81 0.00	42.22 -4.18 0.00	36.96 -3.35 0.00	32.00 -2.12 0.00
ONONDAGA_REF_OCCRA 23987	35.36 -0.80 0.00	29.46 -0.66 0.00	27.68 -0.59 0.00	27.18 -0.61 0.00	27.60 -0.62 0.00	30.33 -0.62 0.00	47.30 -0.82 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.93 -1.10 0.00	47.25 -1.16 0.00	47.15 -1.11 0.00	46.65 -1.10 0.00	48.59 -1.14 0.00	45.55 -1.12 0.00	43.92 -1.13 0.00	43.97 -1.13 0.00	44.07 -1.13 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.56 -1.04 0.00	45.38 -1.02 0.00	39.30 -1.01 0.00	33.23 -0.89 0.00
ONONDAGA____COGEN 23986	35.36 -0.80 0.00	29.52 -0.60 0.00	27.70 -0.57 0.00	27.21 -0.58 0.00	27.63 -0.59 0.00	30.36 -0.59 0.00	47.35 -0.77 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.66 -0.94 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.30 -0.82 0.00
ONTARIO____LFGE 23819	34.57 -1.59 0.00	28.85 -1.27 0.00	27.11 -1.16 0.00	26.60 -1.19 0.00	27.03 -1.19 0.00	29.74 -1.21 0.00	46.58 -1.54 0.00	45.36 -1.60 0.00	46.63 -2.15 0.00	45.58 -2.45 0.00	45.99 -2.42 0.00	45.85 -2.41 0.00	45.36 -2.39 0.00	47.44 -2.29 0.00	44.29 -2.38 0.00	42.66 -2.39 0.00	42.62 -2.48 0.00	42.62 -2.58 0.00	46.79 -2.26 0.00	50.44 -2.49 0.00	47.47 -2.13 0.00	44.22 -2.18 0.00	38.09 -2.22 0.00	32.28 -1.84 0.00
OSWEGATCHIE____HYD 24044	33.19 -2.97 0.00	27.56 -2.56 0.00	25.84 -2.43 0.00	25.40 -2.39 0.00	25.85 -2.37 0.00	28.32 -2.63 0.00	44.27 -3.85 0.00	44.57 -2.39 0.00	46.59 -2.19 0.00	45.63 -2.40 0.00	46.09 -2.32 0.00	45.65 -2.61 0.00	45.27 -2.48 0.00	46.99 -2.74 0.00	44.15 -2.52 0.00	42.53 -2.52 0.00	44.20 -0.90 0.00	44.21 -0.99 0.00	48.41 -0.64 0.00	52.24 -0.69 0.00	48.91 -0.69 0.00	45.47 -0.93 0.00	39.42 -0.89 0.00	33.23 -0.89 0.00
OSWEGO____5 23606	35.29 -0.87 0.00	29.43 -0.69 0.00	27.62 -0.65 0.00	27.12 -0.67 0.00	27.54 -0.68 0.00	30.24 -0.71 0.00	47.01 -1.11 0.00	45.83 -1.13 0.00	47.41 -1.37 0.00	46.64 -1.39 0.00	47.01 -1.40 0.00	46.86 -1.40 0.00	46.37 -1.38 0.00	48.34 -1.39 0.00	45.32 -1.35 0.00	43.70 -1.35 0.00	43.75 -1.35 0.00	43.84 -1.36 0.00	47.73 -1.32 0.00	51.45 -1.48 0.00	48.26 -1.34 0.00	45.15 -1.25 0.00	39.22 -1.09 0.00	33.23 -0.89 0.00

OSWEGO___6 23613	35.29 -0.87 0.00	29.43 -0.69 0.00	27.62 -0.65 0.00	27.12 -0.67 0.00	27.54 -0.68 0.00	30.24 -0.71 0.00	47.01 -1.11 0.00	45.83 -1.13 0.00	47.41 -1.37 0.00	46.64 -1.39 0.00	47.01 -1.40 0.00	46.86 -1.40 0.00	46.37 -1.38 0.00	48.34 -1.39 0.00	45.32 -1.35 0.00	43.70 -1.35 0.00	43.75 -1.35 0.00	43.84 -1.36 0.00	47.73 -1.32 0.00	51.45 -1.48 0.00	48.26 -1.34 0.00	45.15 -1.25 0.00	39.22 -1.09 0.00	33.23 -0.89 0.00
OUTOKUMPU-AB___DRP 24206	35.11 -1.05 0.00	29.61 -0.51 0.00	27.87 -0.40 0.00	27.35 -0.44 0.00	27.71 -0.51 0.00	30.21 -0.74 0.00	46.39 -1.73 0.00	44.05 -2.91 0.00	44.19 -4.59 0.00	42.99 -5.04 0.00	43.38 -5.03 0.00	43.24 -5.02 0.00	42.78 -4.97 0.00	45.15 -4.58 0.00	41.77 -4.90 0.00	40.14 -4.91 0.00	39.87 -5.23 0.00	39.73 -5.47 0.00	44.10 -4.95 0.00	47.27 -5.66 0.00	44.89 -4.71 0.00	42.22 -4.18 0.00	36.88 -3.43 0.00	32.07 -2.05 0.00
OXBOW___ 24026	35.33 -0.83 0.00	29.73 -0.39 0.00	27.96 -0.31 0.00	27.43 -0.36 0.00	27.80 -0.42 0.00	30.27 -0.68 0.00	46.44 -1.68 0.00	43.95 -3.01 0.00	44.00 -4.78 0.00	42.75 -5.28 0.00	43.13 -5.28 0.00	43.05 -5.21 0.00	42.55 -5.20 0.00	44.91 -4.82 0.00	41.63 -5.04 0.00	40.00 -5.05 0.00	39.73 -5.37 0.00	39.60 -5.60 0.00	43.90 -5.15 0.00	47.05 -5.88 0.00	44.69 -4.91 0.00	42.08 -4.32 0.00	36.84 -3.47 0.00	32.00 -2.12 0.00
PEEKSKILL___ 23653	38.04 1.88 0.00	31.57 1.45 0.00	29.51 1.24 0.00	29.07 1.28 0.00	29.49 1.27 0.00	32.44 1.49 0.00	50.29 2.17 0.00	49.17 2.21 0.00	51.46 2.68 0.00	50.86 2.83 0.00	51.27 2.86 0.00	51.16 2.90 0.00	50.57 2.82 0.00	52.61 2.88 0.00	49.52 2.85 0.00	47.89 2.84 0.00	48.03 2.93 0.00	48.18 2.98 0.00	52.09 3.04 0.00	56.21 3.28 0.00	52.63 3.03 0.00	49.37 2.97 0.00	43.01 2.70 0.00	36.41 2.29 0.00
PGE MADISON___WINDPWR 24146	34.93 -1.23 0.00	29.13 -0.99 0.00	27.34 -0.93 0.00	26.82 -0.97 0.00	27.29 -0.93 0.00	30.15 -0.80 0.00	47.49 -0.63 0.00	46.63 -0.33 0.00	48.49 -0.29 0.00	49.76 1.73 0.00	50.01 1.60 0.00	49.76 1.50 0.00	49.37 1.62 0.00	51.22 1.49 0.00	48.12 1.45 0.00	46.36 1.31 0.00	46.45 1.35 0.00	46.56 1.36 0.00	51.06 2.01 0.00	55.10 2.17 0.00	51.58 1.98 0.00	47.88 1.48 0.00	40.75 0.44 0.00	34.26 0.14 0.00
PJM_GEN_KEystone 24065	32.36 -3.80 0.00	27.17 -2.95 0.00	25.56 -2.71 0.00	24.98 -2.81 0.00	25.48 -2.74 0.00	22.15 -2.75 6.05	45.00 -3.42 -0.30	44.00 -2.96 0.00	45.17 -3.61 0.00	44.00 -4.03 0.00	44.44 -3.97 0.00	44.25 -4.01 0.00	43.79 -3.96 0.00	45.90 -3.83 0.00	42.66 -4.01 0.00	41.00 -4.05 0.00	40.82 -4.28 0.00	40.77 -4.43 0.00	45.42 -3.63 0.00	48.91 -4.02 0.00	46.18 -3.42 0.00	42.50 -3.90 0.00	35.72 -4.59 0.00	30.20 -3.92 0.00
PLEASANTVLY___LBMP 24000	38.04 1.88 0.00	31.60 1.48 0.00	29.57 1.30 0.00	29.10 1.31 0.00	29.52 1.30 0.00	32.47 1.52 0.00	50.33 2.21 0.00	49.12 2.16 0.00	51.41 2.63 0.00	50.77 2.74 0.00	51.17 2.76 0.00	51.06 2.80 0.00	50.52 2.77 0.00	52.52 2.79 0.00	49.42 2.75 0.00	47.80 2.75 0.00	47.94 2.84 0.00	48.09 2.89 0.00	51.94 2.89 0.00	56.11 3.18 0.00	52.48 2.88 0.00	49.32 2.92 0.00	42.93 2.62 0.00	36.37 2.25 0.00
POLETTI___ 23519	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.91 1.69 0.00	32.96 2.01 0.00	52.76 2.89 -1.75	52.62 2.96 -2.70	52.90 3.41 -0.71	54.13 3.55 -2.55	54.18 3.53 -2.24	54.16 3.57 -2.33	54.10 3.53 -2.82	54.35 3.58 -1.04	54.01 3.55 -3.79	53.79 3.51 -5.23	53.82 3.61 -5.11	53.84 3.71 -4.93	54.29 3.78 -1.46	56.90 3.97 0.00	54.31 3.72 -0.99	52.63 3.71 -2.52	51.71 3.22 -8.18	49.58 2.76 -12.70
PORT_JEFF_3 23555	39.16 3.00 0.00	31.96 1.84 0.00	29.71 1.44 0.00	29.35 1.56 0.00	29.77 1.55 0.00	33.02 2.07 0.00	47.92 -0.24 -0.04	46.91 -0.66 -0.61	50.50 0.39 -1.33	50.49 1.06 -1.40	51.10 1.16 -1.53	51.08 1.40 -1.42	50.15 0.86 -1.54	51.92 0.90 -1.29	49.22 0.93 -1.62	47.43 0.77 -1.61	47.74 1.04 -1.60	48.60 1.81 -1.59	51.77 1.42 -1.30	56.18 2.06 -1.19	52.62 1.64 -1.38	49.12 1.25 -1.47	45.51 3.35 -1.85	45.51 3.31 -8.08
PORT_JEFF_4 23616	39.16 3.00 0.00	31.96 1.84 0.00	29.71 1.44 0.00	29.37 1.58 0.00	29.77 1.55 0.00	33.02 2.07 0.00	47.92 -0.24 -0.04	46.91 -0.66 -0.61	50.50 0.39 -1.33	50.49 1.06 -1.40	51.10 1.16 -1.53	51.08 1.40 -1.42	50.15 0.86 -1.54	51.92 0.90 -1.29	49.27 0.98 -1.62	47.43 0.77 -1.61	47.74 1.04 -1.60	48.55 1.76 -1.59	51.77 1.42 -1.30	56.18 2.06 -1.19	52.62 1.64 -1.38	49.12 1.25 -1.47	45.51 3.35 -1.85	45.48 3.28 -8.08
PORT_JEFF_IC 23713	39.31 3.15 0.00	32.08 1.96 0.00	29.83 1.56 0.00	29.46 1.67 0.00	29.89 1.67 0.00	33.18 2.23 0.00	48.40 0.24 -0.04	47.38 -0.19 -0.61	51.04 0.93 -1.33	50.97 1.54 -1.40	51.59 1.65 -1.53	51.61 1.93 -1.42	50.67 1.38 -1.54	52.46 1.44 -1.29	49.78 1.49 -1.62	47.92 1.26 -1.61	48.23 1.53 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.77 2.65 -1.19	53.16 2.18 -1.38	49.63 1.76 -1.47	45.83 3.67 -1.85	45.67 3.48 -8.07
PPL PILGRIM_ST_GT1 24216	39.34 3.18 0.00	32.11 1.99 0.00	29.88 1.61 0.00	29.54 1.75 0.00	29.89 1.67 0.00	33.21 2.26 0.00	50.66 2.50 -0.04	50.09 2.54 -0.59	53.41 3.37 -1.26	53.02 3.65 -1.34	53.02 3.15 -1.46	53.34 3.72 -1.36	52.85 3.63 -1.47	54.68 3.73 -1.22	51.91 3.69 -1.55	50.06 3.47 -1.54	50.28 3.65 -1.53	50.61 3.89 -1.52	54.21 3.92 -1.24	58.41 4.34 -1.14	54.94 4.02 -1.32	51.60 3.80 -1.40	46.43 4.11 -2.01	45.94 3.62 -8.20
PPL PILGRIM_ST_GT2 24217	39.34 3.18 0.00	32.11 1.99 0.00	29.88 1.61 0.00	29.54 1.75 0.00	29.89 1.67 0.00	33.21 2.26 0.00	50.66 2.50 -0.04	50.09 2.54 -0.59	53.41 3.37 -1.26	53.02 3.65 -1.34	53.02 3.15 -1.46	53.34 3.72 -1.36	52.85 3.63 -1.47	54.68 3.73 -1.22	51.91 3.69 -1.55	50.06 3.47 -1.54	50.28 3.65 -1.53	50.61 3.89 -1.52	54.21 3.92 -1.24	58.41 4.34 -1.14	54.94 4.02 -1.32	51.60 3.80 -1.40	46.43 4.11 -2.01	45.94 3.62 -8.20
PPL_SHRM_GT3 24213	39.38 3.22 0.00	32.14 2.02 0.00	29.83 1.56 0.00	29.48 1.69 0.00	29.89 1.67 0.00	33.15 2.20 0.00	48.54 0.38 -0.04	47.34 -0.23 -0.61	51.13 1.02 -1.33	51.06 1.63 -1.40	51.78 1.84 -1.53	51.56 1.88 -1.42	50.67 1.38 -1.54	52.41 1.39 -1.29	49.74 1.45 -1.62	47.83 1.17 -1.61	48.19 1.49 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.87 2.75 -1.19	53.21 2.23 -1.38	49.73 1.86 -1.47	46.03 3.87 -1.85	45.81 3.62 -8.07
PPL_SHRM_GT4 24214	39.38 3.22 0.00	32.14 2.02 0.00	29.83 1.56 0.00	29.48 1.69 0.00	29.89 1.67 0.00	33.15 2.20 0.00	48.54 0.38 -0.04	47.34 -0.23 -0.61	51.13 1.02 -1.33	51.06 1.63 -1.40	51.78 1.84 -1.53	51.56 1.88 -1.42	50.67 1.38 -1.54	52.41 1.39 -1.29	49.74 1.45 -1.62	47.83 1.17 -1.61	48.19 1.49 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.87 2.75 -1.19	53.21 2.23 -1.38	49.73 1.86 -1.47	46.03 3.87 -1.85	45.81 3.62 -8.07
PROJECT___ORANGE 23990	35.47 -0.69 0.00	29.58 -0.54 0.00	27.76 -0.51 0.00	27.26 -0.53 0.00	27.68 -0.54 0.00	30.42 -0.53 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.76 -1.02 0.00	46.93 -1.10 0.00	47.30 -1.11 0.00	47.15 -1.11 0.00	46.65 -1.10 0.00	48.64 -1.09 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.07 -1.13 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.61 -0.99 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.37 -0.75 0.00

PROJECT___ORANGE 1 24174	35.47 -0.69 0.00	29.58 -0.54 0.00	27.76 -0.51 0.00	27.26 -0.53 0.00	27.68 -0.54 0.00	30.42 -0.53 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.76 -1.02 0.00	46.93 -1.10 0.00	47.30 -1.11 0.00	47.15 -1.11 0.00	46.65 -1.10 0.00	48.64 -1.09 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.07 -1.13 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.61 -0.99 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.37 -0.75 0.00
PROJECT___ORANGE 2 24166	35.47 -0.69 0.00	29.58 -0.54 0.00	27.76 -0.51 0.00	27.26 -0.53 0.00	27.68 -0.54 0.00	30.42 -0.53 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.76 -1.02 0.00	46.93 -1.10 0.00	47.30 -1.11 0.00	47.15 -1.11 0.00	46.65 -1.10 0.00	48.64 -1.09 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.07 -1.13 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.61 -0.99 0.00	45.43 -0.97 0.00	39.38 -0.93 0.00	33.37 -0.75 0.00
PYRITES___HYD 24023	32.25 -3.91 0.00	26.75 -3.37 0.00	25.10 -3.17 0.00	24.68 -3.11 0.00	25.09 -3.13 0.00	27.39 -3.56 0.00	42.83 -5.29 0.00	44.14 -2.82 0.00	46.44 -2.34 0.00	45.39 -2.64 0.00	45.99 -2.42 0.00	45.36 -2.90 0.00	44.98 -2.77 0.00	46.65 -3.08 0.00	43.87 -2.80 0.00	42.26 -2.79 0.00	44.56 -0.54 0.00	44.21 -0.99 0.00	48.36 -0.69 0.00	52.24 -0.69 0.00	48.81 -0.79 0.00	45.43 -0.97 0.00	39.71 -0.60 0.00	33.47 -0.65 0.00
RANKINE____ 23646	34.68 -1.48 0.00	29.13 -0.99 0.00	27.42 -0.85 0.00	26.90 -0.89 0.00	27.26 -0.96 0.00	29.80 -1.15 0.00	46.20 -1.92 0.00	44.10 -2.86 0.00	44.49 -4.29 0.00	43.23 -4.80 0.00	43.62 -4.79 0.00	43.53 -4.73 0.00	43.02 -4.73 0.00	45.35 -4.38 0.00	42.00 -4.67 0.00	40.36 -4.69 0.00	40.14 -4.96 0.00	40.00 -5.20 0.00	44.49 -4.56 0.00	47.69 -5.24 0.00	45.24 -4.36 0.00	42.36 -4.04 0.00	36.76 -3.55 0.00	31.73 -2.39 0.00
RAVENS GT4-7____ 23728	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWD GT2____ 23730	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWD GT3____ 23733	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT2_1 24244	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT2_2 24245	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT2_3 24246	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT2_4 24247	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT3_1 24248	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT3_2 24249	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT3_3 24250	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT3_4 24251	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_1 23729	38.76 2.57 -0.03	32.23 2.11 0.00	30.14 1.87 0.00	29.65 1.86 0.00	30.08 1.86 0.00	33.15 2.20 0.00	53.25 3.13 -2.00	54.09 3.19 -3.94	60.69 3.71 -8.20	64.22 3.79 -12.40	64.22 3.87 -11.94	64.27 3.86 -12.15	64.28 3.82 -12.71	64.28 3.98 -10.57	64.23 3.78 -13.78	64.22 3.74 -15.43	64.27 3.83 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	69.85 4.45 -12.47	62.59 4.07 -8.92	60.77 3.94 -10.43	55.67 3.51 -11.85	51.57 2.93 -14.52

RAVENSWOOD_GT_10 24258	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_11 24259	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_4 24252	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_5 24254	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_6 24253	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_7 24255	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD_GT_9 24257	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RAVENSWOOD___1 23533	38.72 2.53 -0.03	32.20 2.08 0.00	30.11 1.84 0.00	29.62 1.83 0.00	30.05 1.83 0.00	33.12 2.17 0.00	53.15 3.03 -2.00	54.00 3.10 -3.94	60.39 3.41 -8.20	63.98 3.55 -12.40	63.98 3.63 -11.94	64.03 3.62 -12.15	64.04 3.58 -12.71	63.98 3.68 -10.57	64.00 3.55 -13.78	63.99 3.51 -15.43	64.05 3.61 -15.34	64.05 3.71 -15.14	63.98 3.78 -11.15	69.53 4.13 -12.47	62.34 3.82 -8.92	60.50 3.67 -10.43	55.51 3.35 -11.85	51.44 2.80 -14.52
RAVENSWOOD___2 23534	38.76 2.57 -0.03	32.23 2.11 0.00	30.14 1.87 0.00	29.65 1.86 0.00	30.08 1.86 0.00	33.15 2.20 0.00	53.25 3.13 -2.00	54.09 3.19 -3.94	60.69 3.71 -8.20	64.22 3.79 -12.40	64.22 3.87 -11.94	64.27 3.86 -12.15	64.28 3.82 -12.71	64.28 3.98 -10.57	64.23 3.78 -13.78	64.22 3.74 -15.43	64.27 3.83 -15.34	64.27 3.93 -15.14	64.22 4.02 -11.15	69.85 4.45 -12.47	62.59 4.07 -8.92	60.77 3.94 -10.43	55.67 3.51 -11.85	51.57 2.93 -14.52
RAVENSWOOD___3 23535	38.65 2.46 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.48 1.69 0.00	29.91 1.69 0.00	32.96 2.01 0.00	53.01 2.89 -2.00	53.00 2.96 -3.08	53.00 3.41 -0.81	54.49 3.55 -2.91	54.50 3.53 -2.56	54.50 3.57 -2.67	54.50 3.53 -3.22	54.50 3.58 -1.19	54.50 3.50 -4.33	54.50 3.47 -5.98	54.50 3.56 -5.84	54.50 3.66 -5.64	54.50 3.78 -1.67	56.95 4.02 0.00	54.50 3.77 -1.13	53.00 3.71 -2.89	53.01 3.35 -9.35	51.51 2.87 -14.52
RAVNSWD 8-11____ 23667	38.68 2.49 -0.03	32.05 1.93 0.00	29.97 1.70 0.00	29.51 1.72 0.00	29.94 1.72 0.00	32.96 2.01 0.00	53.10 2.98 -2.00	53.05 3.01 -3.08	53.10 3.51 -0.81	54.59 3.65 -2.91	54.60 3.63 -2.56	54.60 3.67 -2.67	54.60 3.63 -3.22	54.60 3.68 -1.19	54.64 3.64 -4.33	54.63 3.60 -5.98	54.64 3.70 -5.84	54.59 3.75 -5.64	54.60 3.88 -1.67	57.06 4.13 0.00	54.60 3.87 -1.13	53.05 3.76 -2.89	53.05 3.39 -9.35	51.51 2.87 -14.52
RCPL_TRUST___DRP 24196	38.67 2.49 -0.02	32.05 1.93 0.00	29.97 1.70 0.00	29.48 1.69 0.00	29.91 1.69 0.00	32.96 2.01 0.00	52.58 2.98 -1.48	52.26 3.01 -2.29	52.89 3.51 -0.60	53.84 3.65 -2.16	53.99 3.68 -1.90	53.96 3.72 -1.98	53.82 3.68 -2.39	54.34 3.73 -0.88	53.53 3.64 -3.22	53.09 3.60 -4.44	53.18 3.74 -4.34	53.19 3.80 -4.19	54.17 3.88 -1.24	57.11 4.18 0.00	54.31 3.87 -0.84	52.34 3.80 -2.14	50.64 3.39 -6.94	47.77 2.87 -10.78
RENSSELAER___COGEN 23796	37.93 1.77 0.00	31.57 1.45 0.00	29.60 1.33 0.00	29.12 1.33 0.00	29.57 1.35 0.00	32.44 1.49 0.00	50.43 2.31 0.00	49.12 2.16 0.00	51.32 2.54 0.00	50.62 2.59 0.00	51.02 2.61 0.00	50.87 2.61 0.00	50.33 2.58 0.00	52.37 2.64 0.00	49.14 2.47 0.00	47.48 2.43 0.00	47.63 2.53 0.00	47.82 2.62 0.00	51.75 2.70 0.00	55.89 2.96 0.00	52.28 2.68 0.00	49.09 2.69 0.00	42.69 2.38 0.00	36.10 1.98 0.00
REVERE_CPPR_DRP 24186	35.91 -0.25 0.00	29.88 -0.24 0.00	28.04 -0.23 0.00	27.54 -0.25 0.00	27.99 -0.23 0.00	30.83 -0.12 0.00	48.22 0.10 0.00	47.24 0.28 0.00	49.17 0.39 0.00	48.32 0.29 0.00	48.80 0.39 0.00	48.40 0.14 0.00	47.99 0.24 0.00	49.83 0.10 0.00	46.81 0.14 0.00	45.14 0.09 0.00	45.37 0.27 0.00	45.47 0.27 0.00	49.64 0.59 0.00	53.57 0.64 0.00	50.15 0.55 0.00	46.77 0.37 0.00	40.35 0.04 0.00	34.02 -0.10 0.00
ROCHESTER_9_IC 23652	36.34 0.18 0.00	30.36 0.24 0.00	28.52 0.25 0.00	28.01 0.22 0.00	28.42 0.20 0.00	31.14 0.19 0.00	48.50 0.38 0.00	47.05 0.09 0.00	47.85 -0.93 0.00	46.83 -1.20 0.00	47.30 -1.11 0.00	47.20 -1.06 0.00	46.70 -1.05 0.00	48.98 -0.75 0.00	45.69 -0.98 0.00	43.97 -1.08 0.00	43.88 -1.22 0.00	43.80 -1.40 0.00	48.12 -0.93 0.00	51.82 -1.11 0.00	48.86 -0.74 0.00	45.70 -0.70 0.00	39.62 -0.69 0.00	33.74 -0.38 0.00

ROSETON___1 23587	37.93 1.77 0.00	31.51 1.39 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.43 1.21 0.00	32.34 1.39 0.00	50.14 2.02 0.00	48.93 1.97 0.00	51.17 2.39 0.00	50.53 2.50 0.00	50.93 2.52 0.00	50.82 2.56 0.00	50.28 2.53 0.00	52.27 2.54 0.00	49.19 2.52 0.00	47.57 2.52 0.00	47.72 2.62 0.00	47.87 2.67 0.00	51.70 2.65 0.00	55.84 2.91 0.00	52.23 2.63 0.00	49.09 2.69 0.00	42.77 2.46 0.00	36.24 2.12 0.00
ROSETON___2 23588	37.93 1.77 0.00	31.51 1.39 0.00	29.49 1.22 0.00	29.01 1.22 0.00	29.43 1.21 0.00	32.34 1.39 0.00	50.04 1.92 0.00	48.79 1.83 0.00	51.02 2.24 0.00	50.38 2.35 0.00	50.78 2.37 0.00	50.67 2.41 0.00	50.09 2.34 0.00	52.07 2.34 0.00	49.05 2.38 0.00	47.44 2.39 0.00	47.58 2.48 0.00	47.78 2.58 0.00	51.55 2.50 0.00	55.63 2.70 0.00	52.08 2.48 0.00	49.00 2.60 0.00	42.73 2.42 0.00	36.24 2.12 0.00
RUSSELL___STATION 23914	35.91 -0.25 0.00	30.00 -0.12 0.00	28.19 -0.08 0.00	27.65 -0.14 0.00	28.08 -0.14 0.00	30.80 -0.15 0.00	48.02 -0.10 0.00	46.63 -0.33 0.00	47.41 -1.37 0.00	46.44 -1.59 0.00	46.86 -1.55 0.00	46.76 -1.50 0.00	46.27 -1.48 0.00	48.54 -1.19 0.00	45.27 -1.40 0.00	43.56 -1.49 0.00	43.52 -1.58 0.00	43.39 -1.81 0.00	47.68 -1.37 0.00	51.34 -1.59 0.00	48.41 -1.19 0.00	45.29 -1.11 0.00	39.26 -1.05 0.00	33.40 -0.72 0.00
S SALMON___HYD 24043	34.79 -1.37 0.00	28.98 -1.14 0.00	27.20 -1.07 0.00	26.71 -1.08 0.00	27.15 -1.07 0.00	29.84 -1.11 0.00	46.58 -1.54 0.00	45.55 -1.41 0.00	47.32 -1.46 0.00	46.49 -1.54 0.00	46.86 -1.55 0.00	46.67 -1.59 0.00	46.17 -1.58 0.00	48.09 -1.64 0.00	45.13 -1.54 0.00	43.47 -1.58 0.00	43.75 -1.35 0.00	43.84 -1.36 0.00	47.82 -1.23 0.00	51.55 -1.38 0.00	48.31 -1.29 0.00	45.15 -1.25 0.00	39.06 -1.25 0.00	32.99 -1.13 0.00
SELKIRK___II 23799	37.10 0.94 0.00	30.87 0.75 0.00	29.01 0.74 0.00	28.51 0.72 0.00	28.95 0.73 0.00	31.72 0.77 0.00	49.27 1.15 0.00	48.04 1.08 0.00	50.15 1.37 0.00	49.42 1.39 0.00	49.81 1.40 0.00	49.71 1.45 0.00	49.18 1.43 0.00	51.17 1.44 0.00	48.07 1.40 0.00	46.40 1.35 0.00	46.54 1.44 0.00	46.74 1.54 0.00	50.52 1.47 0.00	54.52 1.59 0.00	51.04 1.44 0.00	47.93 1.53 0.00	41.68 1.37 0.00	35.25 1.13 0.00
SELKIRK___I 23801	37.32 1.16 0.00	31.05 0.93 0.00	29.15 0.88 0.00	28.68 0.89 0.00	29.12 0.90 0.00	31.91 0.96 0.00	49.42 1.30 0.00	48.18 1.22 0.00	50.34 1.56 0.00	49.62 1.59 0.00	50.01 1.60 0.00	49.90 1.64 0.00	49.37 1.62 0.00	51.32 1.59 0.00	48.26 1.59 0.00	46.58 1.53 0.00	46.72 1.62 0.00	46.92 1.72 0.00	50.72 1.67 0.00	54.73 1.80 0.00	51.24 1.64 0.00	48.12 1.72 0.00	41.80 1.49 0.00	35.38 1.26 0.00
SENECA OSWGO___HYD 24041	35.40 -0.76 0.00	29.52 -0.60 0.00	27.70 -0.57 0.00	27.23 -0.56 0.00	27.66 -0.56 0.00	30.36 -0.59 0.00	47.35 -0.77 0.00	46.11 -0.85 0.00	47.76 -1.02 0.00	46.97 -1.06 0.00	47.34 -1.07 0.00	47.20 -1.06 0.00	46.65 -1.10 0.00	48.69 -1.04 0.00	45.60 -1.07 0.00	43.97 -1.08 0.00	44.02 -1.08 0.00	44.12 -1.08 0.00	48.07 -0.98 0.00	51.87 -1.06 0.00	48.61 -0.99 0.00	45.47 -0.93 0.00	39.42 -0.89 0.00	33.34 -0.78 0.00
SENECA___ENERGY 23797	34.79 -1.37 0.00	29.04 -1.08 0.00	27.25 -1.02 0.00	26.76 -1.03 0.00	27.18 -1.04 0.00	29.90 -1.05 0.00	46.77 -1.35 0.00	45.60 -1.36 0.00	46.98 -1.80 0.00	46.01 -2.02 0.00	46.43 -1.98 0.00	46.28 -1.98 0.00	45.74 -2.01 0.00	47.84 -1.89 0.00	44.71 -1.96 0.00	43.07 -1.98 0.00	43.07 -2.03 0.00	43.08 -2.12 0.00	47.19 -1.86 0.00	50.92 -2.01 0.00	47.81 -1.79 0.00	44.59 -1.81 0.00	38.50 -1.81 0.00	32.58 -1.54 0.00
SHOEMAKER___GT 23640	37.61 1.45 0.00	31.26 1.14 0.00	29.26 0.99 0.00	28.79 1.00 0.00	29.24 1.02 0.00	32.13 1.18 0.00	49.80 1.68 0.00	48.65 1.69 0.00	50.83 2.05 0.00	50.19 2.16 0.00	50.59 2.18 0.00	50.43 2.17 0.00	49.90 2.15 0.00	51.92 2.19 0.00	48.82 2.15 0.00	47.21 2.16 0.00	47.31 2.21 0.00	47.51 2.31 0.00	51.36 2.31 0.00	55.42 2.49 0.00	51.88 2.28 0.00	48.67 2.27 0.00	42.33 2.02 0.00	35.89 1.77 0.00
SHOREHAM_IC_1 23715	39.38 3.22 0.00	32.14 2.02 0.00	29.83 1.56 0.00	29.48 1.69 0.00	29.89 1.67 0.00	33.15 2.20 0.00	48.54 0.38 -0.04	47.34 -0.23 -0.61	51.13 1.02 -1.33	51.06 1.63 -1.40	51.78 1.84 -1.53	51.56 1.88 -1.42	50.67 1.38 -1.54	52.41 1.39 -1.29	49.74 1.45 -1.62	47.83 1.17 -1.61	48.19 1.49 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.87 2.75 -1.19	53.21 2.23 -1.38	49.73 1.86 -1.47	46.03 3.87 -1.85	45.81 3.62 -8.07
SHOREHAM_IC_2 23716	39.38 3.22 0.00	32.14 2.02 0.00	29.83 1.56 0.00	29.48 1.69 0.00	29.89 1.67 0.00	33.15 2.20 0.00	48.54 0.38 -0.04	47.34 -0.23 -0.61	51.13 1.02 -1.33	51.06 1.63 -1.40	51.78 1.84 -1.53	51.56 1.88 -1.42	50.67 1.38 -1.54	52.41 1.39 -1.29	49.74 1.45 -1.62	47.83 1.17 -1.61	48.19 1.49 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.87 2.75 -1.19	53.21 2.23 -1.38	49.73 1.86 -1.47	46.03 3.87 -1.85	45.81 3.62 -8.07
SITHE_IND_GS1 24169	35.15 -1.01 0.00	29.31 -0.81 0.00	27.51 -0.76 0.00	27.04 -0.75 0.00	27.46 -0.76 0.00	30.11 -0.84 0.00	46.82 -1.30 0.00	45.60 -1.36 0.00	47.17 -1.61 0.00	46.40 -1.63 0.00	46.76 -1.65 0.00	46.62 -1.64 0.00	46.13 -1.62 0.00	48.09 -1.64 0.00	45.08 -1.59 0.00	43.47 -1.58 0.00	43.52 -1.58 0.00	43.62 -1.58 0.00	47.43 -1.62 0.00	51.18 -1.75 0.00	48.01 -1.59 0.00	44.96 -1.44 0.00	39.06 -1.25 0.00	33.10 -1.02 0.00
SITHE_IND_GS2 24170	35.15 -1.01 0.00	29.31 -0.81 0.00	27.51 -0.76 0.00	27.04 -0.75 0.00	27.46 -0.76 0.00	30.11 -0.84 0.00	46.82 -1.30 0.00	45.60 -1.36 0.00	47.17 -1.61 0.00	46.40 -1.63 0.00	46.76 -1.65 0.00	46.62 -1.64 0.00	46.13 -1.62 0.00	48.09 -1.64 0.00	45.08 -1.59 0.00	43.47 -1.58 0.00	43.52 -1.58 0.00	43.62 -1.58 0.00	47.43 -1.62 0.00	51.18 -1.75 0.00	48.01 -1.59 0.00	44.96 -1.44 0.00	39.06 -1.25 0.00	33.10 -1.02 0.00
SITHE_IND_GS3 24171	35.15 -1.01 0.00	29.31 -0.81 0.00	27.51 -0.76 0.00	27.04 -0.75 0.00	27.46 -0.76 0.00	30.11 -0.84 0.00	46.82 -1.30 0.00	45.60 -1.36 0.00	47.17 -1.61 0.00	46.40 -1.63 0.00	46.76 -1.65 0.00	46.62 -1.64 0.00	46.13 -1.62 0.00	48.09 -1.64 0.00	45.08 -1.59 0.00	43.47 -1.58 0.00	43.52 -1.58 0.00	43.62 -1.58 0.00	47.43 -1.62 0.00	51.18 -1.75 0.00	48.01 -1.59 0.00	44.96 -1.44 0.00	39.06 -1.25 0.00	33.10 -1.02 0.00
SITHE_IND_GS4 24172	35.15 -1.01 0.00	29.31 -0.81 0.00	27.51 -0.76 0.00	27.04 -0.75 0.00	27.46 -0.76 0.00	30.11 -0.84 0.00	46.82 -1.30 0.00	45.55 -1.41 0.00	47.17 -1.61 0.00	46.40 -1.63 0.00	46.76 -1.65 0.00	46.62 -1.64 0.00	46.13 -1.62 0.00	48.09 -1.64 0.00	45.08 -1.59 0.00	43.47 -1.58 0.00	43.52 -1.58 0.00	43.62 -1.58 0.00	47.43 -1.62 0.00	51.18 -1.75 0.00	48.01 -1.59 0.00	44.96 -1.44 0.00	39.06 -1.25 0.00	33.10 -1.02 0.00
SITHE___BATAVIA 24024	36.23 0.07 0.00	30.36 0.24 0.00	28.55 0.28 0.00	28.01 0.22 0.00	28.39 0.17 0.00	31.04 0.09 0.00	48.07 -0.05 0.00	46.02 -0.94 0.00	46.39 -2.39 0.00	45.24 -2.79 0.00	45.65 -2.76 0.00	45.56 -2.70 0.00	45.08 -2.67 0.00	47.44 -2.29 0.00	44.06 -2.61 0.00	42.39 -2.66 0.00	42.21 -2.89 0.00	42.04 -3.16 0.00	46.50 -2.55 0.00	49.91 -3.02 0.00	47.27 -2.33 0.00	44.36 -2.04 0.00	38.62 -1.69 0.00	33.23 -0.89 0.00

SITHE___INDEPEND 23800	35.15 -1.01 0.00	29.31 -0.81 0.00	27.51 -0.76 0.00	27.04 -0.75 0.00	27.46 -0.76 0.00	30.11 -0.84 0.00	46.82 -1.30 0.00	45.60 -1.36 0.00	47.17 -1.61 0.00	46.40 -1.63 0.00	46.76 -1.65 0.00	46.62 -1.64 0.00	46.13 -1.62 0.00	48.09 -1.64 0.00	45.08 -1.59 0.00	43.47 -1.58 0.00	43.52 -1.58 0.00	43.62 -1.58 0.00	47.43 -1.62 0.00	51.18 -1.75 0.00	48.01 -1.59 0.00	44.96 -1.44 0.00	39.06 -1.25 0.00	33.10 -1.02 0.00
SITHE___MASSENA 23902	32.00 -4.16 0.00	26.54 -3.58 0.00	24.91 -3.36 0.00	24.51 -3.28 0.00	24.92 -3.30 0.00	27.11 -3.84 0.00	42.25 -5.87 0.00	44.05 -2.91 0.00	46.29 -2.49 0.00	45.24 -2.79 0.00	45.89 -2.52 0.00	45.27 -2.99 0.00	44.79 -2.96 0.00	46.60 -3.13 0.00	43.78 -2.89 0.00	42.17 -2.88 0.00	44.65 -0.45 0.00	44.61 -0.59 0.00	48.46 -0.59 0.00	52.29 -0.64 0.00	48.96 -0.64 0.00	45.43 -0.97 0.00	39.58 -0.73 0.00	33.47 -0.65 0.00
SITHE___OGDNSBRG 24021	32.07 -4.09 0.00	26.60 -3.52 0.00	24.93 -3.34 0.00	24.54 -3.25 0.00	24.95 -3.27 0.00	27.20 -3.75 0.00	42.54 -5.58 0.00	44.47 -2.49 0.00	46.78 -2.00 0.00	45.72 -2.31 0.00	46.33 -2.08 0.00	45.65 -2.61 0.00	45.27 -2.48 0.00	46.94 -2.79 0.00	44.15 -2.52 0.00	42.53 -2.52 0.00	44.92 -0.18 0.00	43.84 -1.36 0.00	47.09 -1.96 0.00	50.87 -2.06 0.00	47.52 -2.08 0.00	44.68 -1.72 0.00	39.75 -0.56 0.00	33.54 -0.58 0.00
SITHE___STERLING 23777	35.87 -0.29 0.00	29.88 -0.24 0.00	28.02 -0.25 0.00	27.54 -0.25 0.00	27.97 -0.25 0.00	30.80 -0.15 0.00	48.12 0.00 0.00	47.05 0.09 0.00	48.93 0.15 0.00	48.08 0.05 0.00	48.60 0.19 0.00	48.21 -0.05 0.00	47.75 0.00 0.00	49.63 -0.10 0.00	46.62 -0.05 0.00	44.91 -0.14 0.00	45.10 0.00 0.00	45.25 0.05 0.00	49.30 0.25 0.00	53.19 0.26 0.00	49.85 0.25 0.00	46.49 0.09 0.00	40.19 -0.12 0.00	33.92 -0.20 0.00
SOUTH CAIRO___GT 23612	37.71 1.55 0.00	31.35 1.23 0.00	29.40 1.13 0.00	28.93 1.14 0.00	29.35 1.13 0.00	32.25 1.30 0.00	50.14 2.02 0.00	48.60 1.64 0.00	50.83 2.05 0.00	50.19 2.16 0.00	50.59 2.18 0.00	50.43 2.17 0.00	49.90 2.15 0.00	51.92 2.19 0.00	48.82 2.15 0.00	47.17 2.12 0.00	47.35 2.25 0.00	47.51 2.31 0.00	51.36 2.31 0.00	55.52 2.59 0.00	51.88 2.28 0.00	48.67 2.27 0.00	42.24 1.93 0.00	36.03 1.91 0.00
SOUTH HAMPTN___IC 23720	40.07 3.91 0.00	32.68 2.56 0.00	30.31 2.04 0.00	29.99 2.20 0.00	30.39 2.17 0.00	33.86 2.91 0.00	49.75 1.59 -0.04	48.70 1.13 -0.61	52.74 2.63 -1.33	52.74 3.31 -1.40	53.47 3.53 -1.53	53.35 3.67 -1.42	52.44 3.15 -1.54	54.30 3.28 -1.29	51.46 3.17 -1.62	49.45 2.79 -1.61	49.81 3.11 -1.60	50.68 3.89 -1.59	54.18 3.83 -1.30	58.99 4.87 -1.19	55.10 4.12 -1.38	51.35 3.48 -1.47	47.16 5.00 -1.85	46.66 -8.07 0.00
SOUTHOLD___IC 23719	40.32 4.16 0.00	32.86 2.74 0.00	30.50 2.23 0.00	30.18 2.39 0.00	30.59 2.37 0.00	34.08 3.13 0.00	50.18 2.02 -0.04	49.17 1.60 -0.61	53.33 3.22 -1.33	53.27 3.84 -1.40	54.05 4.11 -1.53	53.93 4.25 -1.42	53.01 3.72 -1.54	54.90 3.88 -1.29	52.02 3.73 -1.62	49.95 3.29 -1.61	50.31 3.61 -1.60	51.22 4.43 -1.59	54.76 4.41 -1.30	59.68 5.56 -1.19	55.74 4.76 -1.38	51.86 3.99 -1.47	47.56 5.40 -1.85	46.93 4.74 -8.07
ST LAWRENCE____ 23600	31.93 -4.23 0.00	26.48 -3.64 0.00	24.82 -3.45 0.00	24.43 -3.36 0.00	24.83 -3.39 0.00	27.05 -3.90 0.00	42.11 -6.01 0.00	43.95 -3.01 0.00	46.15 -2.63 0.00	45.10 -2.93 0.00	45.75 -2.66 0.00	45.17 -3.09 0.00	44.69 -3.06 0.00	46.50 -3.23 0.00	43.68 -2.99 0.00	42.08 -2.97 0.00	44.56 -0.54 0.00	44.61 -0.59 0.00	48.41 -0.64 0.00	52.24 -0.69 0.00	48.91 -0.69 0.00	45.38 -1.02 0.00	39.54 -0.77 0.00	33.44 -0.68 0.00
STATION 5_MISC_HYD 23604	38.08 1.92 0.00	31.75 1.63 0.00	29.83 1.56 0.00	29.26 1.47 0.00	29.77 1.55 0.00	32.81 1.86 0.00	51.44 3.32 0.00	50.25 3.29 0.00	51.27 2.49 0.00	50.24 2.21 0.00	50.73 2.32 0.00	50.62 2.36 0.00	50.09 2.34 0.00	52.52 2.79 0.00	48.96 2.29 0.00	47.12 2.07 0.00	47.04 1.94 0.00	46.92 1.72 0.00	51.65 2.60 0.00	55.68 2.75 0.00	52.43 2.83 0.00	48.91 2.51 0.00	42.04 1.73 0.00	35.66 1.54 0.00
STURGEON_POOL_HYD 23609	37.82 1.66 0.00	31.42 1.30 0.00	29.40 1.13 0.00	28.93 1.14 0.00	29.38 1.16 0.00	32.28 1.33 0.00	50.04 1.92 0.00	48.70 1.74 0.00	50.93 2.15 0.00	50.29 2.26 0.00	50.69 2.28 0.00	50.58 2.32 0.00	50.04 2.29 0.00	52.02 2.29 0.00	48.96 2.29 0.00	47.35 2.30 0.00	47.49 2.39 0.00	47.69 2.49 0.00	51.45 2.40 0.00	55.63 2.70 0.00	52.03 2.43 0.00	48.86 2.46 0.00	42.49 2.18 0.00	36.17 2.05 0.00
SYRACUSE___POWER 24017	35.36 -0.80 0.00	29.46 -0.66 0.00	27.68 -0.59 0.00	27.18 -0.61 0.00	27.60 -0.62 0.00	30.33 -0.62 0.00	47.30 -0.82 0.00	46.16 -0.80 0.00	47.80 -0.98 0.00	46.93 -1.10 0.00	47.25 -1.16 0.00	47.15 -1.11 0.00	46.65 -1.10 0.00	48.59 -1.14 0.00	45.55 -1.12 0.00	43.92 -1.13 0.00	43.97 -1.13 0.00	44.07 -1.13 0.00	48.02 -1.03 0.00	51.82 -1.11 0.00	48.56 -1.04 0.00	45.38 -1.02 0.00	39.30 -1.01 0.00	33.23 -0.89 0.00
Stony___Brook 24151	39.31 3.15 0.00	32.08 1.96 0.00	29.83 1.56 0.00	29.46 1.67 0.00	29.89 1.67 0.00	33.18 2.23 0.00	48.40 0.24 -0.04	47.38 -0.19 -0.61	51.04 0.93 -1.33	50.97 1.54 -1.40	51.59 1.65 -1.53	51.61 1.93 -1.42	50.67 1.38 -1.54	52.46 1.44 -1.29	49.78 1.49 -1.62	47.92 1.26 -1.61	48.23 1.53 -1.60	49.05 2.26 -1.59	52.31 1.96 -1.30	56.77 2.65 -1.19	53.16 2.18 -1.38	49.63 1.76 -1.47	45.83 3.67 -1.85	45.67 3.48 -8.07
UPPER HUDSON___HYD 24058	39.20 3.04 0.00	32.59 2.47 0.00	30.59 2.32 0.00	30.04 2.25 0.00	30.53 2.31 0.00	33.61 2.66 0.00	52.40 4.28 0.00	50.95 3.99 0.00	53.51 4.73 0.00	52.59 4.56 0.00	53.06 4.65 0.00	52.84 4.58 0.00	52.29 4.54 0.00	54.40 4.67 0.00	51.01 4.34 0.00	49.20 4.15 0.00	49.47 4.37 0.00	49.67 4.47 0.00	54.00 4.95 0.00	58.38 5.45 0.00	54.41 4.81 0.00	50.99 4.59 0.00	44.02 3.71 0.00	37.05 2.93 0.00
UPPER RAQUET___HYD 24056	32.18 -3.98 0.00	26.69 -3.43 0.00	25.05 -3.22 0.00	24.62 -3.17 0.00	25.06 -3.16 0.00	27.33 -3.62 0.00	42.63 -5.49 0.00	43.72 -3.24 0.00	45.90 -2.88 0.00	44.91 -3.12 0.00	45.51 -2.90 0.00	44.88 -3.38 0.00	44.46 -3.29 0.00	46.20 -3.53 0.00	43.40 -3.27 0.00	41.81 -3.24 0.00	44.11 -0.99 0.00	43.98 -1.22 0.00	48.31 -0.74 0.00	52.14 -0.79 0.00	48.76 -0.84 0.00	45.29 -1.11 0.00	39.46 -0.85 0.00	33.30 -0.82 0.00
VISCHER___FERRY HYD 24020	38.18 2.02 0.00	31.78 1.66 0.00	29.80 1.53 0.00	29.32 1.53 0.00	29.77 1.55 0.00	32.68 1.73 0.00	50.96 2.84 0.00	49.59 2.63 0.00	51.90 3.12 0.00	51.15 3.12 0.00	51.56 3.15 0.00	51.40 3.14 0.00	50.85 3.10 0.00	52.91 3.18 0.00	49.66 2.99 0.00	47.93 2.88 0.00	48.12 3.02 0.00	48.32 3.12 0.00	52.34 3.29 0.00	56.58 3.65 0.00	52.82 3.22 0.00	49.60 3.20 0.00	43.05 2.74 0.00	36.34 2.22 0.00
WADING RIVER_1-3_GRP5 24038	39.31 3.15 0.00	32.08 1.96 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.09 2.14 0.00	48.50 0.34 -0.04	47.29 -0.28 -0.61	51.04 0.93 -1.33	51.02 1.59 -1.40	51.68 1.74 -1.53	51.51 1.83 -1.42	50.58 1.29 -1.54	52.36 1.34 -1.29	49.69 1.40 -1.62	47.79 1.13 -1.61	48.10 1.40 -1.60	48.96 2.17 -1.59	52.21 1.86 -1.30	56.77 2.65 -1.19	53.11 2.13 -1.38	49.68 1.81 -1.47	45.95 3.79 -1.85	45.71 3.51 -8.08

WADING RIVER_IC_1 23522	39.31 3.15 0.00	32.08 1.96 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.09 2.14 0.00	48.50 0.34 -0.04	47.29 -0.28 -0.61	51.04 0.93 -1.33	51.02 1.59 -1.40	51.68 1.74 -1.53	51.51 1.83 -1.42	50.58 1.29 -1.54	52.36 1.34 -1.29	49.69 1.40 -1.62	47.79 1.13 -1.61	48.10 1.40 -1.60	48.96 2.17 -1.59	52.21 1.86 -1.30	56.77 2.65 -1.19	53.11 2.13 -1.38	49.68 1.81 -1.47	45.95 3.79 -1.85	45.71 3.51 -8.08
WADING RIVER_IC_2 23547	39.31 3.15 0.00	32.08 1.96 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.09 2.14 0.00	48.50 0.34 -0.04	47.29 -0.28 -0.61	51.04 0.93 -1.33	51.02 1.59 -1.40	51.68 1.74 -1.53	51.51 1.83 -1.42	50.58 1.29 -1.54	52.36 1.34 -1.29	49.69 1.40 -1.62	47.79 1.13 -1.61	48.10 1.40 -1.60	48.96 2.17 -1.59	52.21 1.86 -1.30	56.77 2.65 -1.19	53.11 2.13 -1.38	49.68 1.81 -1.47	45.95 3.79 -1.85	45.71 3.51 -8.08
WADING RIVER_IC_3 23601	39.31 3.15 0.00	32.08 1.96 0.00	29.77 1.50 0.00	29.43 1.64 0.00	29.86 1.64 0.00	33.09 2.14 0.00	48.50 0.34 -0.04	47.29 -0.28 -0.61	51.04 0.93 -1.33	51.02 1.59 -1.40	51.68 1.74 -1.53	51.51 1.83 -1.42	50.58 1.29 -1.54	52.36 1.34 -1.29	49.69 1.40 -1.62	47.79 1.13 -1.61	48.10 1.40 -1.60	48.96 2.17 -1.59	52.21 1.86 -1.30	56.77 2.65 -1.19	53.11 2.13 -1.38	49.68 1.81 -1.47	45.95 3.79 -1.85	45.71 3.51 -8.08
WALDEN___HYDRO 24148	37.68 1.52 0.00	31.29 1.17 0.00	29.29 1.02 0.00	28.82 1.03 0.00	29.26 1.04 0.00	32.16 1.21 0.00	49.85 1.73 0.00	48.60 1.64 0.00	50.78 2.00 0.00	50.19 2.16 0.00	50.59 2.18 0.00	50.43 2.17 0.00	49.90 2.15 0.00	51.87 2.14 0.00	48.86 2.19 0.00	47.21 2.16 0.00	47.35 2.25 0.00	47.55 2.35 0.00	51.36 2.31 0.00	55.47 2.54 0.00	51.88 2.28 0.00	48.72 2.32 0.00	42.37 2.06 0.00	36.00 1.88 0.00
WATERSIDE___6 8 9 23538	38.76 2.57 -0.03	32.20 2.08 0.00	30.11 1.84 0.00	29.65 1.86 0.00	30.08 1.86 0.00	33.12 2.17 0.00	53.15 3.03 -2.00	54.05 3.15 -3.94	60.64 3.66 -8.20	64.18 3.75 -12.40	64.17 3.82 -11.94	64.22 3.81 -12.15	64.23 3.77 -12.71	64.23 3.93 -10.57	64.18 3.73 -13.78	64.17 3.69 -15.43	64.23 3.79 -15.34	64.23 3.89 -15.14	64.22 4.02 -11.15	69.79 4.39 -12.47	62.59 4.07 -8.92	60.73 3.90 -10.43	55.67 3.51 -11.85	51.54 2.90 -14.52
WEST BABYLON___IC 23714	39.49 3.33 0.00	32.26 2.14 0.00	30.05 1.78 0.00	29.68 1.89 0.00	30.05 1.83 0.00	33.40 2.45 0.00	51.58 3.42 -0.04	51.38 3.52 -0.90	55.10 4.29 -2.03	54.62 4.47 -2.12	54.54 3.82 -2.31	54.91 4.49 -2.16	54.56 4.49 -2.32	56.32 4.63 -1.96	53.59 4.48 -2.44	51.78 4.33 -2.40	51.95 4.46 -2.39	52.13 4.56 -2.37	55.79 4.76 -1.98	59.89 5.13 -1.83	56.52 4.81 -2.11	53.22 4.59 -2.23	47.80 4.39 -3.10	46.95 3.75 -9.08
WEST CANADA___HYD 24049	36.16 0.00 0.00	30.12 0.00 0.00	28.27 0.00 0.00	27.79 0.00 0.00	28.22 0.00 0.00	30.95 0.00 0.00	48.12 0.00 0.00	47.01 0.05 0.00	48.83 0.05 0.00	48.08 0.05 0.00	48.46 0.05 0.00	48.31 0.05 0.00	47.80 0.05 0.00	49.78 0.05 0.00	46.72 0.05 0.00	45.10 0.05 0.00	45.28 0.18 0.00	45.38 0.18 0.00	49.25 0.20 0.00	53.14 0.21 0.00	49.75 0.15 0.00	46.59 0.19 0.00	40.47 0.16 0.00	34.26 0.14 0.00
WESTERN_NY_WIND 24143	36.20 0.04 0.00	30.33 0.21 0.00	28.55 0.28 0.00	27.98 0.19 0.00	28.39 0.17 0.00	31.01 0.06 0.00	48.02 -0.10 0.00	45.97 -0.99 0.00	46.34 -2.44 0.00	45.15 -2.88 0.00	45.55 -2.86 0.00	45.46 -2.80 0.00	44.93 -2.82 0.00	47.34 -2.39 0.00	43.96 -2.71 0.00	42.30 -2.75 0.00	42.08 -3.02 0.00	41.95 -3.25 0.00	46.40 -2.65 0.00	49.81 -3.12 0.00	47.17 -2.43 0.00	44.31 -2.09 0.00	38.54 -1.77 0.00	33.16 -0.96 0.00
YORK___WARBASSE 23770	38.65 2.46 -0.03	32.29 2.17 0.00	30.16 1.89 0.00	29.74 1.95 0.00	30.14 1.92 0.00	33.27 2.32 0.00	53.10 2.98 -2.00	54.05 3.15 -3.94	60.69 3.71 -8.20	64.27 3.84 -12.40	64.42 4.07 -11.94	64.32 3.91 -12.15	64.38 3.92 -12.71	64.48 4.18 -10.57	64.28 3.83 -13.78	64.26 3.78 -15.43	64.32 3.88 -15.34	64.32 3.98 -15.14	64.27 4.07 -11.15	70.06 4.66 -12.47	62.69 4.17 -8.92	60.77 3.94 -10.43	55.63 3.47 -11.85	51.47 2.83 -14.52