

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/02/2003

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	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00
74TH STREET_GT_1 24260	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00
74TH STREET_GT_2 24261	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00
ADK HUDSON___FALLS 24011	29.37 0.83 0.00	20.55 0.54 0.00	19.62 0.48 0.00	19.02 0.52 0.00	19.67 0.57 0.00	24.81 0.79 0.00	42.90 0.96 0.00	43.97 1.57 0.00	45.92 1.77 0.00	49.04 1.80 0.00	50.05 1.83 0.00	50.15 1.93 0.00	47.97 1.80 0.00	51.11 2.01 0.00	50.10 1.88 0.00	46.03 1.77 0.00	47.85 1.80 0.00	49.75 1.91 0.00	45.99 1.64 0.00	47.83 1.66 0.00	45.07 1.57 0.00	43.98 1.49 0.00	42.44 0.91 0.00	36.69 0.86 0.00
ADK RESOURCE___RCVRY 23798	29.37 0.83 0.00	20.55 0.54 0.00	19.62 0.48 0.00	19.02 0.52 0.00	19.67 0.57 0.00	24.81 0.79 0.00	42.90 0.96 0.00	43.97 1.57 0.00	45.92 1.77 0.00	49.04 1.80 0.00	50.05 1.83 0.00	50.15 1.93 0.00	47.97 1.80 0.00	51.11 2.01 0.00	50.10 1.88 0.00	46.03 1.77 0.00	47.85 1.80 0.00	49.75 1.91 0.00	45.99 1.64 0.00	47.83 1.66 0.00	45.07 1.57 0.00	43.98 1.49 0.00	42.44 0.91 0.00	36.69 0.86 0.00
ADK S GLENS___FALLS 24028	29.37 0.83 0.00	20.55 0.54 0.00	19.62 0.48 0.00	19.02 0.52 0.00	19.67 0.57 0.00	24.81 0.79 0.00	42.90 0.96 0.00	43.97 1.57 0.00	45.92 1.77 0.00	49.04 1.80 0.00	50.05 1.83 0.00	50.15 1.93 0.00	47.97 1.80 0.00	51.11 2.01 0.00	50.10 1.88 0.00	46.03 1.77 0.00	47.85 1.80 0.00	49.75 1.91 0.00	45.99 1.64 0.00	47.83 1.66 0.00	45.07 1.57 0.00	43.98 1.49 0.00	42.44 0.91 0.00	36.69 0.86 0.00
ADK_NYS___DAM 23527	29.74 1.20 0.00	20.83 0.82 0.00	19.91 0.77 0.00	19.24 0.74 0.00	19.88 0.78 0.00	25.03 1.01 0.00	43.41 1.47 0.00	44.31 1.91 0.00	46.31 2.16 0.00	49.41 2.17 0.00	50.44 2.22 0.00	50.49 2.27 0.00	48.29 2.12 0.00	51.46 2.36 0.00	50.49 2.27 0.00	46.38 2.12 0.00	48.26 2.21 0.00	50.18 2.34 0.00	46.43 2.08 0.00	48.29 2.12 0.00	45.41 1.91 0.00	44.36 1.87 0.00	43.07 1.54 0.00	37.34 1.51 0.00
AIR_PRODUCTS___DRP 24190	29.65 1.11 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.81 0.71 0.00	24.96 0.94 0.00	43.53 1.59 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.65 2.41 0.00	50.63 2.41 0.00	50.73 2.51 0.00	48.52 2.35 0.00	51.70 2.60 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.67 2.17 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.30 1.47 0.00
ALBANY___1 23571	29.65 1.11 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.81 0.71 0.00	24.96 0.94 0.00	43.53 1.59 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.65 2.41 0.00	50.63 2.41 0.00	50.73 2.51 0.00	48.52 2.35 0.00	51.70 2.60 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.67 2.17 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.30 1.47 0.00
ALBANY___2 23572	29.65 1.11 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.81 0.71 0.00	24.96 0.94 0.00	43.53 1.59 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.65 2.41 0.00	50.63 2.41 0.00	50.73 2.51 0.00	48.52 2.35 0.00	51.70 2.60 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.67 2.17 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.30 1.47 0.00
ALBANY___3 23573	29.65 1.11 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.81 0.71 0.00	24.96 0.94 0.00	43.53 1.59 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.65 2.41 0.00	50.63 2.41 0.00	50.73 2.51 0.00	48.52 2.35 0.00	51.70 2.60 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.67 2.17 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.30 1.47 0.00
ALBANY___4 23574	29.65 1.11 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.81 0.71 0.00	24.96 0.94 0.00	43.53 1.59 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.65 2.41 0.00	50.63 2.41 0.00	50.73 2.51 0.00	48.52 2.35 0.00	51.70 2.60 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.67 2.17 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.30 1.47 0.00

ALCOA_RYNLDS___DRP 24188	28.45 -0.09 0.00	19.97 -0.04 0.00	19.08 -0.06 0.00	18.44 -0.06 0.00	19.04 -0.06 0.00	23.97 -0.05 0.00	41.86 -0.08 0.00	41.89 -0.51 0.00	43.84 -0.31 0.00	46.77 -0.47 0.00	47.74 -0.48 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.51 -0.59 0.00	47.64 -0.58 0.00	43.73 -0.53 0.00	45.18 -0.87 0.00	46.98 -0.86 0.00	43.64 -0.71 0.00	45.34 -0.83 0.00	42.80 -0.70 0.00	41.73 -0.76 0.00	41.07 -0.46 0.00	35.72 -0.11 0.00
ALLEGHENY___COGEN 23514	26.29 -2.25 0.00	18.45 -1.56 0.00	17.76 -1.38 0.00	17.21 -1.29 0.00	17.78 -1.32 0.00	22.31 -1.71 0.00	39.47 -2.47 0.00	40.62 -1.78 0.00	42.25 -1.90 0.00	46.20 -1.04 0.00	47.21 -1.01 0.00	47.26 -0.96 0.00	45.39 -0.78 0.00	48.41 -0.69 0.00	47.06 -1.16 0.00	42.84 -1.42 0.00	44.71 -1.34 0.00	46.31 -1.53 0.00	42.93 -1.42 0.00	45.06 -1.11 0.00	43.15 -0.35 0.00	41.85 -0.64 0.00	40.53 -1.00 0.00	33.46 -2.37 0.00
AMERICAN_REF_FUEL 24010	25.40 -3.14 0.00	17.63 -2.38 0.00	17.09 -2.05 0.00	16.61 -1.89 0.00	17.09 -2.01 0.00	21.35 -2.67 0.00	37.96 -3.98 0.00	38.63 -3.77 0.00	39.78 -4.37 0.00	42.42 -4.82 0.00	43.40 -4.77 0.00	43.45 -4.34 0.00	41.83 -5.11 0.00	43.99 -4.87 0.00	43.35 -4.96 0.00	39.30 -5.02 0.00	41.03 -5.41 0.00	42.43 -4.88 0.00	39.47 -4.85 0.00	41.32 -4.85 0.00	39.93 -3.57 0.00	38.75 -3.74 0.00	38.25 -3.28 0.00	32.21 -3.62 0.00
ARTHUR_KILL_GT_1 23520	30.51 1.97 0.00	21.33 1.32 0.00	20.38 1.24 0.00	19.70 1.20 0.00	20.32 1.22 0.00	25.63 1.61 0.00	45.09 3.15 0.00	51.18 3.65 -5.13	70.99 4.06 -22.78	80.31 4.39 -28.68	85.32 4.53 -32.57	93.92 4.63 -41.07	80.37 4.34 -29.86	80.31 4.62 -26.59	80.41 4.58 -27.61	84.32 4.29 -35.77	85.63 4.51 -35.07	84.34 4.59 -31.91	71.13 4.12 -22.66	70.94 4.15 -20.62	70.87 3.70 -23.67	63.47 3.65 -17.33	62.88 3.16 -18.19	38.55 2.72 0.00
ARTHUR_KILL_2 23512	30.51 1.97 0.00	21.33 1.32 0.00	20.38 1.24 0.00	19.70 1.20 0.00	20.32 1.22 0.00	25.63 1.61 0.00	45.09 3.15 0.00	51.18 3.65 -5.13	70.99 4.06 -22.78	80.31 4.39 -28.68	85.32 4.53 -32.57	93.92 4.63 -41.07	80.37 4.34 -29.86	80.31 4.62 -26.59	80.41 4.58 -27.61	84.32 4.29 -35.77	85.63 4.51 -35.07	84.34 4.59 -31.91	71.13 4.12 -22.66	70.94 4.15 -20.62	70.87 3.70 -23.67	63.47 3.65 -17.33	62.88 3.16 -18.19	38.55 2.72 0.00
ARTHUR_KILL_3 23513	30.54 2.00 0.00	21.37 1.36 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.00 3.06 0.00	51.34 3.86 -5.08	64.06 4.19 -15.72	68.00 4.39 -16.37	68.45 4.53 -15.70	70.56 4.58 -17.76	67.07 4.34 -16.56	67.99 4.66 -14.23	67.24 4.58 -14.44	67.95 4.29 -19.40	68.39 4.47 -17.87	68.15 4.59 -15.72	63.20 4.21 -14.64	55.59 4.34 -5.08	66.33 3.87 -18.96	63.52 3.78 -17.25	62.97 3.32 -18.12	38.77 2.94 0.00
ASHOKAN____ 23654	29.94 1.40 0.00	20.97 0.96 0.00	20.02 0.88 0.00	19.35 0.85 0.00	19.98 0.88 0.00	25.17 1.15 0.00	44.04 2.10 0.00	44.77 2.37 0.00	46.84 2.69 0.00	50.03 2.79 0.00	51.11 2.89 0.00	51.16 2.94 0.00	48.94 2.77 0.00	52.00 2.90 0.00	51.16 2.94 0.00	47.00 2.74 0.00	48.95 2.90 0.00	50.81 2.97 0.00	47.06 2.71 0.00	48.99 2.82 0.00	46.07 2.57 0.00	45.00 2.51 0.00	43.61 2.08 0.00	37.94 2.11 0.00
ASTORIA 5-9____ 23662	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA GT2____ 23536	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA GT3____ 23731	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA GT4____ 23727	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT2_1 24094	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT2_2 24095	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT2_3 24096	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT2_4 24097	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT3_1 24098	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09

ASTORIA_GT3_2 24099	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT3_3 24100	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT3_4 24101	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT4_1 24102	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT4_2 24103	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT4_3 24104	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA_GT4_4 24105	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37

ASTORIA___3 23516	30.68 2.14 0.00	21.45 1.44 0.00	20.48 1.34 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.21 3.27 0.00	67.04 4.03 -20.61	71.26 4.33 -22.78	80.31 4.39 -28.68	85.32 4.53 -32.57	93.87 4.58 -41.07	80.37 4.34 -29.86	80.35 4.66 -26.59	80.36 4.53 -27.61	84.32 4.29 -35.77	85.63 4.51 -35.07	84.34 4.59 -31.91	71.27 4.26 -22.66	71.27 4.48 -20.62	71.26 4.09 -23.67	69.26 4.08 -22.69	67.08 3.61 -21.94	38.95 3.12 0.00
ASTORIA___4 23517	30.85 2.31 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.17 3.48 -30.75	76.25 4.20 -29.65	85.75 4.64 -36.96	86.04 4.91 -33.89	85.76 4.97 -32.57	94.35 5.06 -41.07	82.96 4.85 -31.94	82.95 5.20 -28.65	82.99 5.11 -29.66	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.31 4.66 -27.30	76.27 4.80 -25.30	76.26 4.22 -28.54	76.21 4.25 -29.47	76.24 3.53 -31.18	76.11 3.19 -37.09
ASTORIA___5 23518	30.79 2.25 0.00	21.55 1.54 0.00	20.56 1.42 0.00	19.85 1.35 0.00	20.48 1.38 0.00	25.80 1.78 0.00	76.09 3.40 -30.75	76.08 4.03 -29.65	85.48 4.37 -36.96	85.76 4.63 -33.89	85.52 4.73 -32.57	94.06 4.77 -41.07	82.73 4.62 -31.94	82.66 4.91 -28.65	82.70 4.82 -29.66	85.02 4.56 -36.20	85.77 4.65 -35.07	84.58 4.83 -31.91	76.08 4.43 -27.30	76.09 4.62 -25.30	76.09 4.05 -28.54	76.08 4.12 -29.47	76.07 3.36 -31.18	76.07 3.15 -37.09
ASTRIA 10-13____ 23663	30.71 2.17 0.00	21.47 1.46 0.00	20.50 1.36 0.00	19.79 1.29 0.00	20.42 1.32 0.00	25.75 1.73 0.00	45.29 3.35 0.00	67.12 4.11 -20.61	71.39 4.46 -22.78	80.60 4.68 -28.68	85.61 4.82 -32.57	94.16 4.87 -41.07	80.65 4.62 -29.86	80.70 4.96 -26.59	80.70 4.87 -27.61	84.59 4.56 -35.77	85.86 4.74 -35.07	84.63 4.88 -31.91	71.49 4.48 -22.66	71.41 4.62 -20.62	71.30 4.13 -23.67	69.26 4.08 -22.69	67.08 3.61 -21.94	38.95 3.12 0.00
ATHENS_STG_1 23668	29.65 1.11 0.00	20.79 0.78 0.00	19.87 0.73 0.00	19.20 0.70 0.00	19.81 0.71 0.00	24.93 0.91 0.00	43.49 1.55 0.00	44.44 2.04 0.00	46.40 2.25 0.00	49.51 2.27 0.00	50.53 2.31 0.00	50.58 2.36 0.00	48.39 2.22 0.00	51.51 2.41 0.00	50.58 2.36 0.00	46.52 2.26 0.00	48.40 2.35 0.00	50.33 2.49 0.00	46.57 2.22 0.00	48.48 2.31 0.00	45.54 2.04 0.00	44.49 2.00 0.00	43.27 1.74 0.00	37.37 1.54 0.00
ATHENS_STG_2 23670	29.65 1.11 0.00	20.79 0.78 0.00	19.87 0.73 0.00	19.20 0.70 0.00	19.81 0.71 0.00	24.93 0.91 0.00	43.49 1.55 0.00	44.44 2.04 0.00	46.40 2.25 0.00	49.51 2.27 0.00	50.53 2.31 0.00	50.58 2.36 0.00	48.39 2.22 0.00	51.51 2.41 0.00	50.58 2.36 0.00	46.52 2.26 0.00	48.40 2.35 0.00	50.33 2.49 0.00	46.57 2.22 0.00	48.48 2.31 0.00	45.54 2.04 0.00	44.49 2.00 0.00	43.27 1.74 0.00	37.37 1.54 0.00
ATHENS_STG_3 23677	29.65 1.11 0.00	20.79 0.78 0.00	19.87 0.73 0.00	19.20 0.70 0.00	19.81 0.71 0.00	24.93 0.91 0.00	43.49 1.55 0.00	44.44 2.04 0.00	46.40 2.25 0.00	49.51 2.27 0.00	50.53 2.31 0.00	50.58 2.36 0.00	48.39 2.22 0.00	51.51 2.41 0.00	50.58 2.36 0.00	46.52 2.26 0.00	48.40 2.35 0.00	50.33 2.49 0.00	46.57 2.22 0.00	48.48 2.31 0.00	45.54 2.04 0.00	44.49 2.00 0.00	43.27 1.74 0.00	37.37 1.54 0.00
BARRETT 1-8___GRP4 24034	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT 9-12___GRP3 24033	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_1 23704	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_10 23701	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_11 23702	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_12 23703	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_2 23705	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_3 23706	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_4 23707	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71

BARRETT_IC_5 23708	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_6 23709	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_7 23710	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_8 23711	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT_IC_9 23700	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BARRETT___1 23545	53.56 2.43 -22.59	52.50 1.66 -30.83	52.05 1.55 -31.36	51.79 1.48 -31.81	52.68 1.53 -32.05	54.87 1.97 -28.88	57.28 3.82 -11.52	60.12 4.54 -13.18	75.02 4.55 -26.32	84.39 4.68 -32.47	81.63 4.77 -28.64	84.37 4.87 -31.28	77.95 4.80 -26.98	77.69 4.81 -23.78	77.70 4.77 -24.71	76.09 4.51 -27.32	80.27 4.65 -29.57	84.28 4.93 -31.51	82.00 4.43 -33.22	81.50 4.57 -30.76	84.57 4.18 -36.89	82.06 4.04 -35.53	64.31 3.82 -18.96	56.98 3.44 -17.71
BARRETT___2 23546	53.64 2.51 -22.59	52.54 1.70 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.36 3.90 -11.52	60.24 4.66 -13.18	75.33 4.86 -26.32	84.76 5.05 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.18 5.03 -26.98	78.08 5.20 -23.78	78.09 5.16 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.36 4.79 -33.22	81.87 4.94 -30.76	84.87 4.48 -36.89	82.40 4.38 -35.53	64.48 3.99 -18.96	57.05 3.51 -17.71
BEAVER RIVER___HYD 24048	27.60 -0.94 0.00	19.35 -0.66 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.47 -0.63 0.00	23.28 -0.74 0.00	40.85 -1.09 0.00	41.51 -0.89 0.00	42.65 -1.50 0.00	45.68 -1.56 0.00	46.68 -1.54 0.00	46.58 -1.64 0.00	44.65 -1.52 0.00	47.68 -1.42 0.00	46.58 -1.64 0.00	42.71 -1.55 0.00	45.31 -0.74 0.00	47.07 -0.77 0.00	43.68 -0.67 0.00	45.39 -0.78 0.00	42.80 -0.70 0.00	41.68 -0.81 0.00	40.49 -1.04 0.00	34.75 -1.08 0.00
BEEBEE_GT_13 23619	27.46 -1.08 0.00	19.41 -0.60 0.00	18.70 -0.44 0.00	18.11 -0.39 0.00	18.70 -0.40 0.00	23.52 -0.50 0.00	41.06 -0.88 0.00	41.89 -0.51 0.00	43.53 -0.62 0.00	48.52 1.28 0.00	49.62 1.40 0.00	49.62 1.40 0.00	47.69 1.52 0.00	51.36 2.26 0.00	49.23 1.01 0.00	44.84 0.58 0.00	46.69 0.64 0.00	48.37 0.53 0.00	44.88 0.53 0.00	47.28 1.11 0.00	45.24 1.74 0.00	43.93 1.44 0.00	42.73 1.20 0.00	35.29 -0.54 0.00
BETHLEHEM___STEEL 23779	25.40 -3.14 0.00	17.59 -2.42 0.00	17.01 -2.13 0.00	16.54 -1.96 0.00	17.04 -2.06 0.00	21.33 -2.69 0.00	38.29 -3.65 0.00	39.39 -3.01 0.00	40.66 -3.49 0.00	43.51 -3.73 0.00	44.46 -3.76 0.00	44.51 -3.71 0.00	42.85 -3.32 0.00	45.02 -4.08 0.00	44.46 -3.76 0.00	40.32 -3.94 0.00	42.04 -4.01 0.00	43.44 -4.40 0.00	40.40 -3.95 0.00	42.20 -3.97 0.00	40.80 -2.70 0.00	39.52 -2.97 0.00	38.62 -2.91 0.00	32.35 -3.48 0.00
BINGHAMTON___COGEN 23790	27.66 -0.88 0.00	19.29 -0.72 0.00	18.47 -0.67 0.00	17.89 -0.61 0.00	18.45 -0.65 0.00	23.25 -0.77 0.00	41.27 -0.67 0.00	42.36 -0.04 0.00	44.11 -0.04 0.00	47.29 0.05 0.00	48.27 0.05 0.00	48.32 0.10 0.00	46.22 0.05 0.00	49.20 0.10 0.00	48.32 0.10 0.00	44.26 0.00 0.00	46.10 0.05 0.00	47.84 0.00 0.00	44.35 0.00 0.00	46.17 0.00 0.00	43.72 0.22 0.00	42.53 0.04 0.00	41.03 -0.50 0.00	34.86 -0.97 0.00
BLACK RIVER___HYD 24047	27.40 -1.14 0.00	19.21 -0.80 0.00	18.36 -0.78 0.00	17.74 -0.76 0.00	18.34 -0.76 0.00	23.13 -0.89 0.00	40.64 -1.30 0.00	41.47 -0.93 0.00	42.91 -1.24 0.00	46.01 -1.23 0.00	47.01 -1.21 0.00	46.97 -1.25 0.00	44.97 -1.20 0.00	48.02 -1.08 0.00	46.97 -1.25 0.00	43.02 -1.24 0.00	45.36 -0.69 0.00	47.17 -0.67 0.00	43.73 -0.62 0.00	45.48 -0.69 0.00	42.89 -0.61 0.00	41.73 -0.76 0.00	40.37 -1.16 0.00	34.54 -1.29 0.00
BLUE_CIRC_CHEM_DRP 24182	29.31 0.77 0.00	20.55 0.54 0.00	19.64 0.50 0.00	18.98 0.48 0.00	19.60 0.50 0.00	24.67 0.65 0.00	42.86 0.92 0.00	43.76 1.36 0.00	45.70 1.55 0.00	48.80 1.56 0.00	49.76 1.54 0.00	49.81 1.59 0.00	47.69 1.52 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.81 1.55 0.00	47.66 1.61 0.00	49.56 1.72 0.00	45.90 1.55 0.00	47.74 1.57 0.00	44.89 1.39 0.00	43.85 1.36 0.00	42.61 1.08 0.00	36.76 0.93 0.00
BOC_GAS_DRP 24189	29.34 0.80 0.00	20.57 0.56 0.00	19.66 0.52 0.00	18.98 0.48 0.00	19.60 0.50 0.00	24.64 0.62 0.00	42.95 1.01 0.00	43.76 1.36 0.00	45.70 1.55 0.00	48.80 1.56 0.00	49.76 1.54 0.00	49.81 1.59 0.00	47.65 1.48 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.81 1.55 0.00	47.66 1.61 0.00	49.56 1.72 0.00	45.90 1.55 0.00	47.74 1.57 0.00	44.89 1.39 0.00	43.85 1.36 0.00	42.65 1.12 0.00	36.83 1.00 0.00
BOWLINE___1 23526	30.05 1.51 0.00	21.03 1.02 0.00	20.08 0.94 0.00	19.39 0.89 0.00	20.02 0.92 0.00	25.22 1.20 0.00	44.25 2.31 0.00	45.37 2.97 0.00	43.93 3.27 3.49	47.48 3.45 3.21	51.79 3.57 0.00	51.84 3.62 0.00	49.59 3.42 0.00	50.13 3.68 2.65	51.84 3.62 0.00	47.67 3.41 0.00	49.60 3.55 0.00	51.48 3.64 0.00	47.68 3.33 0.00	49.59 3.42 0.00	41.79 3.04 4.75	41.29 3.02 4.22	39.55 2.62 4.60	38.09 2.26 0.00
BOWLINE___2 23595	30.05 1.51 0.00	21.03 1.02 0.00	20.08 0.94 0.00	19.39 0.89 0.00	20.02 0.92 0.00	25.22 1.20 0.00	44.25 2.31 0.00	45.37 2.97 0.00	43.93 3.27 3.49	47.48 3.45 3.21	51.79 3.57 0.00	51.84 3.62 0.00	49.59 3.42 0.00	50.08 3.63 2.65	51.84 3.62 0.00	47.67 3.41 0.00	49.60 3.55 0.00	51.48 3.64 0.00	47.68 3.33 0.00	49.59 3.42 0.00	41.79 3.04 4.75	41.29 3.02 4.22	39.55 2.62 4.60	38.09 2.26 0.00

BROOKHAVEN___DRP 24191	53.44 2.31 -22.59	52.48 1.64 -30.83	52.03 1.53 -31.36	51.77 1.46 -31.81	52.66 1.51 -32.05	54.89 1.99 -28.88	57.40 3.94 -11.52	60.41 4.83 -13.18	75.99 5.52 -26.32	85.05 5.34 -32.47	82.50 5.64 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.58 5.70 -23.78	78.62 5.69 -24.71	76.94 5.36 -27.32	81.38 5.76 -29.57	85.47 6.12 -31.51	82.89 5.32 -33.22	82.33 5.40 -30.76	84.70 4.31 -36.89	82.27 4.25 -35.53	63.94 3.45 -18.96	56.55 3.01 -17.71
BROOKLYN_NAVY_YARD 23515	30.62 2.08 0.00	21.43 1.42 0.00	20.44 1.30 0.00	19.74 1.24 0.00	20.36 1.26 0.00	25.68 1.66 0.00	45.17 3.23 0.00	46.43 4.03 0.00	61.72 4.42 -13.15	63.98 4.63 -12.11	63.98 4.77 -10.99	63.98 4.82 -10.94	63.93 4.57 -13.19	63.99 4.91 -9.98	63.98 4.82 -10.94	63.94 4.51 -15.17	64.01 4.74 -13.22	63.93 4.83 -11.26	61.76 4.43 -12.98	50.74 4.57 0.00	64.73 4.09 -17.14	61.70 3.99 -15.22	61.66 3.53 -16.60	38.88 3.05 0.00
BURROWS___LYONSDAL 23803	28.34 -0.20 0.00	19.85 -0.16 0.00	18.97 -0.17 0.00	18.33 -0.17 0.00	18.95 -0.15 0.00	23.88 -0.14 0.00	41.90 -0.04 0.00	42.65 0.25 0.00	44.28 0.13 0.00	47.43 0.19 0.00	48.46 0.24 0.00	48.41 0.19 0.00	46.40 0.23 0.00	49.54 0.44 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.51 0.46 0.00	48.32 0.48 0.00	44.79 0.44 0.00	46.63 0.46 0.00	43.93 0.43 0.00	42.83 0.34 0.00	41.61 0.08 0.00	35.69 -0.14 0.00
CALPINE BETH_PAGE_GT4 24209	53.61 2.48 -22.59	52.52 1.68 -30.83	52.07 1.57 -31.36	51.83 1.52 -31.81	52.70 1.55 -32.05	54.89 1.99 -28.88	57.28 3.82 -11.52	60.12 4.54 -13.18	75.46 4.99 -26.32	84.86 5.15 -32.47	82.16 5.30 -28.64	84.76 5.26 -31.28	78.04 4.89 -26.98	78.04 5.16 -23.78	78.04 5.11 -24.71	76.40 4.82 -27.32	80.64 5.02 -29.57	84.61 5.26 -31.51	82.40 4.83 -33.22	81.87 4.94 -30.76	84.91 4.52 -36.89	82.40 4.38 -35.53	64.35 3.86 -18.96	56.94 3.40 -17.71
CALSPAN___DRP 24200	25.40 -3.14 0.00	17.59 -2.42 0.00	17.01 -2.13 0.00	16.54 -1.96 0.00	17.04 -2.06 0.00	21.33 -2.69 0.00	38.29 -3.65 0.00	39.39 -3.01 0.00	40.66 -3.49 0.00	43.51 -3.73 0.00	44.46 -3.76 0.00	44.51 -3.71 0.00	42.85 -3.32 0.00	45.02 -4.08 0.00	44.46 -3.76 0.00	40.32 -3.94 0.00	42.04 -4.01 0.00	43.44 -4.40 0.00	40.40 -3.95 0.00	42.20 -3.97 0.00	40.80 -2.70 0.00	39.52 -2.97 0.00	38.62 -2.91 0.00	32.35 -3.48 0.00
CARR STREET_E__SYR 24060	27.77 -0.77 0.00	19.47 -0.54 0.00	18.66 -0.48 0.00	18.04 -0.46 0.00	18.62 -0.48 0.00	23.40 -0.62 0.00	40.93 -1.01 0.00	41.64 -0.76 0.00	43.84 -0.31 0.00	47.19 -0.05 0.00	48.22 0.00 0.00	48.22 0.00 0.00	46.17 0.00 0.00	49.44 0.34 0.00	48.41 0.19 0.00	44.35 0.09 0.00	46.14 0.09 0.00	47.89 0.05 0.00	44.39 0.04 0.00	46.22 0.05 0.00	43.50 0.00 0.00	42.41 -0.08 0.00	41.11 -0.42 0.00	35.11 -0.72 0.00
CARTHAGE___PAPER 23857	27.48 -1.06 0.00	19.27 -0.74 0.00	18.41 -0.73 0.00	17.80 -0.70 0.00	18.39 -0.71 0.00	23.20 -0.82 0.00	40.77 -1.17 0.00	41.51 -0.89 0.00	42.83 -1.32 0.00	45.87 -1.37 0.00	46.92 -1.30 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.92 -1.18 0.00	46.87 -1.35 0.00	42.89 -1.37 0.00	45.36 -0.69 0.00	47.12 -0.72 0.00	43.73 -0.62 0.00	45.43 -0.74 0.00	42.85 -0.65 0.00	41.73 -0.76 0.00	40.45 -1.08 0.00	34.65 -1.18 0.00
CE_DUNWOOD___DRP 24194	30.28 1.74 0.00	21.19 1.18 0.00	20.21 1.07 0.00	19.54 1.04 0.00	20.15 1.05 0.00	25.41 1.39 0.00	44.62 2.68 0.00	45.75 3.35 0.00	42.72 3.71 5.14	46.37 3.87 4.74	52.64 4.00 -0.42	52.69 4.05 -0.42	50.51 3.83 -0.51	49.32 4.12 3.90	52.69 4.05 -0.42	48.65 3.81 -0.58	50.52 3.96 -0.51	52.34 4.07 -0.43	48.58 3.73 -0.50	50.00 3.83 0.00	39.99 3.44 6.95	39.72 3.40 6.17	37.75 2.95 6.73	38.37 2.54 0.00
CE_MILLWOOD___DRP 24193	30.22 1.68 0.00	21.15 1.14 0.00	20.19 1.05 0.00	19.50 1.00 0.00	20.11 1.01 0.00	25.36 1.34 0.00	44.54 2.60 0.00	45.66 3.26 0.00	43.53 3.58 4.20	47.15 3.78 3.87	52.46 3.91 -0.33	52.50 3.95 -0.33	50.31 3.74 -0.40	49.89 3.98 3.19	52.46 3.91 -0.33	48.48 3.76 -0.46	50.36 3.91 -0.40	52.15 3.97 -0.34	48.38 3.64 -0.39	49.91 3.74 0.00	41.18 3.35 5.67	40.76 3.31 5.04	38.91 2.87 5.49	38.30 2.47 0.00
CE_NYC2_DRP 24202	30.68 2.14 0.00	21.47 1.46 0.00	20.48 1.34 0.00	19.79 1.29 0.00	20.42 1.32 0.00	25.75 1.73 0.00	45.25 3.31 0.00	67.08 4.07 -20.61	71.39 4.46 -22.78	80.60 4.68 -28.68	85.61 4.82 -32.57	94.16 4.87 -41.07	80.65 4.62 -29.86	80.65 4.96 -26.59	80.70 4.87 -27.61	84.59 4.56 -35.77	85.86 4.74 -35.07	84.63 4.88 -31.91	71.49 4.48 -22.66	71.41 4.62 -20.62	71.30 4.13 -23.67	69.26 4.08 -22.69	67.08 3.61 -21.94	38.95 3.12 0.00
CE_NYC_DRP 24195	30.60 2.06 0.00	21.39 1.38 0.00	20.42 1.28 0.00	19.72 1.22 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.13 3.19 0.00	46.39 3.99 0.00	61.81 4.33 -13.33	64.05 4.54 -12.27	63.38 4.68 -10.48	63.42 4.77 -10.43	63.26 4.52 -12.57	64.03 4.81 -10.12	63.38 4.73 -10.43	63.20 4.47 -14.47	63.30 4.65 -12.60	63.36 4.78 -10.74	61.07 4.35 -12.37	50.65 4.48 0.00	64.81 4.00 -17.31	61.82 3.95 -15.38	61.78 3.49 -16.76	38.84 3.01 0.00
CH_MIDHUDSON___DRP 24192	30.11 1.57 0.00	21.09 1.08 0.00	20.14 1.00 0.00	19.46 0.96 0.00	20.07 0.97 0.00	25.29 1.27 0.00	44.29 2.35 0.00	45.33 2.93 0.00	47.37 3.22 0.00	50.55 3.31 0.00	51.64 3.42 0.00	51.69 3.47 0.00	49.49 3.32 0.00	52.64 3.54 0.00	51.69 3.47 0.00	47.58 3.32 0.00	49.50 3.45 0.00	51.38 3.54 0.00	47.59 3.24 0.00	49.49 3.32 0.00	46.46 2.96 0.00	45.42 2.93 0.00	44.10 2.57 0.00	38.12 2.29 0.00
CH_MISC_IPPS 23765	29.97 1.43 0.00	21.05 1.04 0.00	20.10 0.96 0.00	19.41 0.91 0.00	20.04 0.94 0.00	25.22 1.20 0.00	44.12 2.18 0.00	45.11 2.71 0.00	47.15 3.00 0.00	50.36 3.12 0.00	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	52.39 3.29 0.00	51.50 3.28 0.00	47.40 3.14 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.26 3.09 0.00	46.28 2.78 0.00	45.25 2.76 0.00	43.90 2.37 0.00	37.98 2.15 0.00
CH_RES_BVR_FALLS 23983	28.51 -0.03 0.00	19.99 -0.02 0.00	19.12 -0.02 0.00	18.48 -0.02 0.00	19.08 -0.02 0.00	24.00 -0.02 0.00	41.90 -0.04 0.00	42.27 -0.13 0.00	44.02 -0.13 0.00	47.05 -0.19 0.00	48.03 -0.19 0.00	48.03 -0.19 0.00	45.99 -0.18 0.00	48.85 -0.25 0.00	47.98 -0.24 0.00	44.04 -0.22 0.00	45.82 -0.23 0.00	47.60 -0.24 0.00	44.13 -0.22 0.00	45.94 -0.23 0.00	43.33 -0.17 0.00	42.28 -0.21 0.00	41.41 -0.12 0.00	35.76 -0.07 0.00
CH_RES_NIAGARA 23895	25.34 -3.20 0.00	17.61 -2.40 0.00	17.07 -2.07 0.00	16.59 -1.91 0.00	17.08 -2.02 0.00	21.26 -2.76 0.00	37.54 -4.40 0.00	38.03 -4.37 0.00	39.03 -5.12 0.00	41.43 -5.81 0.00	42.34 -5.88 0.00	42.39 -5.83 0.00	40.86 -5.31 0.00	42.91 -6.19 0.00	42.39 -5.83 0.00	38.42 -5.84 0.00	40.11 -5.94 0.00	41.48 -6.36 0.00	38.58 -5.77 0.00	40.40 -5.77 0.00	39.06 -4.44 0.00	37.90 -4.59 0.00	37.67 -3.86 0.00	31.89 -3.94 0.00
CH_RES_SYRACUSE 23985	27.88 -0.66 0.00	19.57 -0.44 0.00	18.74 -0.40 0.00	18.11 -0.39 0.00	18.72 -0.38 0.00	23.49 -0.53 0.00	41.06 -0.88 0.00	41.76 -0.64 0.00	43.36 -0.79 0.00	46.63 -0.61 0.00	47.64 -0.58 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.76 -0.34 0.00	47.79 -0.43 0.00	43.77 -0.49 0.00	45.54 -0.51 0.00	47.31 -0.53 0.00	43.82 -0.53 0.00	45.66 -0.51 0.00	42.98 -0.52 0.00	41.90 -0.59 0.00	40.74 -0.79 0.00	34.79 -1.04 0.00

CORNELL____ 23752	26.57 -1.97 0.00	18.83 -1.18 0.00	18.18 -0.96 0.00	17.59 -0.91 0.00	18.18 -0.92 0.00	22.56 -1.46 0.00	39.42 -2.52 0.00	40.45 -1.95 0.00	42.47 -1.68 0.00	45.92 -1.32 0.00	46.97 -1.25 0.00	46.97 -1.25 0.00	44.97 -1.20 0.00	48.22 -0.88 0.00	47.26 -0.96 0.00	43.24 -1.02 0.00	44.76 -1.29 0.00	46.45 -1.39 0.00	43.02 -1.33 0.00	44.83 -1.34 0.00	42.20 -1.30 0.00	41.05 -1.44 0.00	39.49 -2.04 0.00	33.36 -2.47 0.00
COXSACKIE___GT 23611	29.71 1.17 0.00	20.81 0.80 0.00	19.87 0.73 0.00	19.20 0.70 0.00	19.83 0.73 0.00	24.96 0.94 0.00	43.62 1.68 0.00	44.39 1.99 0.00	46.40 2.25 0.00	49.55 2.31 0.00	50.63 2.41 0.00	50.68 2.46 0.00	48.48 2.31 0.00	51.56 2.46 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.61 2.26 0.00	48.52 2.35 0.00	45.63 2.13 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.55 1.72 0.00
CRESCENT___HYD 24018	29.57 1.03 0.00	20.71 0.70 0.00	19.79 0.65 0.00	19.13 0.63 0.00	19.77 0.67 0.00	24.88 0.86 0.00	43.28 1.34 0.00	44.22 1.82 0.00	46.23 2.08 0.00	49.32 2.08 0.00	50.34 2.12 0.00	50.44 2.22 0.00	48.25 2.08 0.00	51.41 2.31 0.00	50.39 2.17 0.00	46.30 2.04 0.00	48.17 2.12 0.00	50.09 2.25 0.00	46.35 2.00 0.00	48.25 2.08 0.00	45.37 1.87 0.00	44.32 1.83 0.00	42.94 1.41 0.00	37.12 1.29 0.00
CRUCIBLE_METL_DRP 24180	27.88 -0.66 0.00	19.57 -0.44 0.00	18.74 -0.40 0.00	18.11 -0.39 0.00	18.72 -0.38 0.00	23.49 -0.53 0.00	41.06 -0.88 0.00	41.76 -0.64 0.00	43.36 -0.79 0.00	46.63 -0.61 0.00	47.64 -0.58 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.76 -0.34 0.00	47.79 -0.43 0.00	43.77 -0.49 0.00	45.54 -0.51 0.00	47.31 -0.53 0.00	43.82 -0.53 0.00	45.66 -0.51 0.00	42.98 -0.52 0.00	41.90 -0.59 0.00	40.74 -0.79 0.00	34.79 -1.04 0.00
CSC___481_PGEN 24222	53.47 2.34 -22.59	52.52 1.68 -30.83	52.07 1.57 -31.36	51.79 1.48 -31.81	52.68 1.53 -32.05	54.97 2.07 -28.88	57.53 4.07 -11.52	60.58 5.00 -13.18	76.12 5.65 -26.32	85.24 5.53 -32.47	82.69 5.83 -28.64	85.33 5.83 -31.28	78.83 5.68 -26.98	78.77 5.89 -23.78	78.81 5.88 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.42 5.49 -30.76	84.74 4.35 -36.89	82.35 4.33 -35.53	64.02 3.53 -18.96	56.62 3.08 -17.71
DANSKAMMER___1 23586	29.97 1.43 0.00	21.05 1.04 0.00	20.10 0.96 0.00	19.41 0.91 0.00	20.04 0.94 0.00	25.22 1.20 0.00	44.12 2.18 0.00	45.11 2.71 0.00	47.15 3.00 0.00	50.36 3.12 0.00	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	52.39 3.29 0.00	51.50 3.28 0.00	47.40 3.14 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.26 3.09 0.00	46.28 2.78 0.00	45.25 2.76 0.00	43.90 2.37 0.00	37.98 2.15 0.00
DANSKAMMER___2 23589	29.97 1.43 0.00	21.05 1.04 0.00	20.10 0.96 0.00	19.41 0.91 0.00	20.04 0.94 0.00	25.22 1.20 0.00	44.12 2.18 0.00	45.11 2.71 0.00	47.15 3.00 0.00	50.36 3.12 0.00	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	52.39 3.29 0.00	51.50 3.28 0.00	47.40 3.14 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.26 3.09 0.00	46.28 2.78 0.00	45.25 2.76 0.00	43.90 2.37 0.00	37.98 2.15 0.00
DANSKAMMER___3 23590	29.85 1.31 0.00	21.01 1.00 0.00	20.06 0.92 0.00	19.37 0.87 0.00	20.00 0.90 0.00	25.17 1.15 0.00	43.95 2.01 0.00	44.94 2.54 0.00	46.98 2.83 0.00	50.17 2.93 0.00	51.26 3.04 0.00	51.31 3.09 0.00	49.08 2.91 0.00	52.19 3.09 0.00	51.31 3.09 0.00	47.23 2.97 0.00	49.14 3.09 0.00	50.95 3.11 0.00	47.19 2.84 0.00	49.08 2.91 0.00	46.11 2.61 0.00	45.08 2.59 0.00	43.73 2.20 0.00	37.84 2.01 0.00
DANSKAMMER___4 23591	29.97 1.43 0.00	21.05 1.04 0.00	20.10 0.96 0.00	19.41 0.91 0.00	20.04 0.94 0.00	25.22 1.20 0.00	44.12 2.18 0.00	45.11 2.71 0.00	47.15 3.00 0.00	50.36 3.12 0.00	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	52.39 3.29 0.00	51.50 3.28 0.00	47.40 3.14 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.26 3.09 0.00	46.28 2.78 0.00	45.25 2.76 0.00	43.90 2.37 0.00	37.98 2.15 0.00
DANSKAMMER___DIESEL 23592	29.97 1.43 0.00	21.05 1.04 0.00	20.10 0.96 0.00	19.41 0.91 0.00	20.04 0.94 0.00	25.22 1.20 0.00	44.12 2.18 0.00	45.11 2.71 0.00	47.15 3.00 0.00	50.36 3.12 0.00	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	52.39 3.29 0.00	51.50 3.28 0.00	47.40 3.14 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.26 3.09 0.00	46.28 2.78 0.00	45.25 2.76 0.00	43.90 2.37 0.00	37.98 2.15 0.00
DASHVILLE___HYD 23610	30.14 1.60 0.00	21.13 1.12 0.00	20.15 1.01 0.00	19.48 0.98 0.00	20.09 0.99 0.00	25.32 1.30 0.00	44.33 2.39 0.00	45.33 2.93 0.00	47.37 3.22 0.00	50.59 3.35 0.00	51.69 3.47 0.00	51.79 3.57 0.00	49.49 3.32 0.00	52.64 3.54 0.00	51.74 3.52 0.00	47.62 3.36 0.00	49.55 3.50 0.00	51.43 3.59 0.00	47.63 3.28 0.00	49.54 3.37 0.00	46.54 3.04 0.00	45.51 3.02 0.00	44.15 2.62 0.00	38.20 2.37 0.00
DOGLEVILLE___HYD 23807	29.23 0.69 0.00	20.45 0.44 0.00	19.54 0.40 0.00	18.89 0.39 0.00	19.52 0.42 0.00	24.62 0.60 0.00	43.20 1.26 0.00	44.01 1.61 0.00	45.87 1.72 0.00	49.13 1.89 0.00	50.20 1.98 0.00	50.20 1.98 0.00	48.06 1.89 0.00	51.26 2.16 0.00	50.15 1.93 0.00	45.99 1.73 0.00	47.89 1.84 0.00	49.75 1.91 0.00	46.08 1.73 0.00	47.97 1.80 0.00	45.28 1.78 0.00	44.15 1.66 0.00	42.90 1.37 0.00	36.83 1.00 0.00
DUNKIRK___1 23563	24.60 -3.94 0.00	16.85 -3.16 0.00	16.29 -2.85 0.00	15.85 -2.65 0.00	16.29 -2.81 0.00	20.63 -3.39 0.00	37.75 -4.19 0.00	39.52 -2.88 0.00	40.93 -3.22 0.00	43.98 -3.26 0.00	44.99 -3.23 0.00	45.04 -3.18 0.00	43.17 -3.00 0.00	45.37 -3.73 0.00	44.94 -3.28 0.00	40.76 -3.50 0.00	42.46 -3.59 0.00	43.92 -3.92 0.00	40.76 -3.59 0.00	42.52 -3.65 0.00	41.15 -2.35 0.00	39.77 -2.72 0.00	38.00 -3.53 0.00	31.74 -4.09 0.00
DUNKIRK___2 23564	24.60 -3.94 0.00	16.85 -3.16 0.00	16.29 -2.85 0.00	15.85 -2.65 0.00	16.29 -2.81 0.00	20.63 -3.39 0.00	37.75 -4.19 0.00	39.52 -2.88 0.00	40.93 -3.22 0.00	43.98 -3.26 0.00	44.99 -3.23 0.00	45.04 -3.18 0.00	43.17 -3.00 0.00	45.37 -3.73 0.00	44.94 -3.28 0.00	40.76 -3.50 0.00	42.46 -3.59 0.00	43.92 -3.92 0.00	40.76 -3.59 0.00	42.52 -3.65 0.00	41.15 -2.35 0.00	39.77 -2.72 0.00	38.00 -3.53 0.00	31.74 -4.09 0.00
DUNKIRK___3 23565	24.83 -3.71 0.00	17.07 -2.94 0.00	16.48 -2.66 0.00	16.04 -2.46 0.00	16.50 -2.60 0.00	20.83 -3.19 0.00	37.96 -3.98 0.00	39.56 -2.84 0.00	40.93 -3.22 0.00	43.93 -3.31 0.00	44.94 -3.28 0.00	44.99 -3.23 0.00	43.17 -3.00 0.00	45.42 -3.68 0.00	44.89 -3.33 0.00	40.76 -3.50 0.00	42.46 -3.59 0.00	43.92 -3.92 0.00	40.76 -3.59 0.00	42.57 -3.60 0.00	41.11 -2.39 0.00	39.77 -2.72 0.00	38.17 -3.36 0.00	31.92 -3.91 0.00
DUNKIRK___4 23566	24.83 -3.71 0.00	17.07 -2.94 0.00	16.48 -2.66 0.00	16.04 -2.46 0.00	16.50 -2.60 0.00	20.83 -3.19 0.00	37.96 -3.98 0.00	39.56 -2.84 0.00	40.93 -3.22 0.00	43.93 -3.31 0.00	44.94 -3.28 0.00	44.99 -3.23 0.00	43.17 -3.00 0.00	45.42 -3.68 0.00	44.89 -3.33 0.00	40.76 -3.50 0.00	42.46 -3.59 0.00	43.92 -3.92 0.00	40.76 -3.59 0.00	42.57 -3.60 0.00	41.11 -2.39 0.00	39.77 -2.72 0.00	38.17 -3.36 0.00	31.92 -3.91 0.00

EAST HAMPTON___GT 23717	54.33 3.20 -22.59	53.06 2.22 -30.83	52.57 2.07 -31.36	52.27 1.96 -31.81	53.19 2.04 -32.05	55.73 2.83 -28.88	59.37 5.91 -11.52	62.79 7.21 -13.18	78.59 8.12 -26.32	88.12 8.41 -32.47	85.73 8.87 -28.64	88.47 8.97 -31.28	81.60 8.45 -26.98	81.77 8.89 -23.78	81.71 8.78 -24.71	79.64 8.06 -27.32	84.28 8.66 -29.57	88.49 9.14 -31.51	85.69 8.12 -33.22	85.24 8.31 -30.76	87.57 7.18 -36.89	84.90 6.88 -35.53	66.06 5.57 -18.96	57.95 4.41 -17.71
EAST RIVER___6 23660	30.65 2.11 0.00	21.43 1.42 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.38 1.28 0.00	25.70 1.68 0.00	45.25 3.31 0.00	46.51 4.11 0.00	61.85 4.55 -13.15	64.12 4.77 -12.11	64.13 4.92 -10.99	64.17 5.01 -10.94	64.07 4.71 -13.19	64.14 5.06 -9.98	64.13 4.97 -10.94	64.12 4.69 -15.17	64.15 4.88 -13.22	64.12 5.02 -11.26	61.90 4.57 -12.98	50.83 4.66 0.00	64.82 4.18 -17.14	61.83 4.12 -15.22	61.74 3.61 -16.60	38.91 3.08 0.00
EAST RIVER___7 23524	30.65 2.11 0.00	21.43 1.42 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.38 1.28 0.00	25.70 1.68 0.00	45.25 3.31 0.00	46.51 4.11 0.00	61.85 4.55 -13.15	64.12 4.77 -12.11	64.13 4.92 -10.99	64.17 5.01 -10.94	64.07 4.71 -13.19	64.14 5.06 -9.98	64.13 4.97 -10.94	64.12 4.69 -15.17	64.15 4.88 -13.22	64.12 5.02 -11.26	61.90 4.57 -12.98	50.83 4.66 0.00	64.82 4.18 -17.14	61.83 4.12 -15.22	61.74 3.61 -16.60	38.91 3.08 0.00
EAST_HAMPTON___DIESEL 23722	54.33 3.20 -22.59	53.06 2.22 -30.83	52.57 2.07 -31.36	52.27 1.96 -31.81	53.19 2.04 -32.05	55.73 2.83 -28.88	59.37 5.91 -11.52	62.79 7.21 -13.18	78.59 8.12 -26.32	88.12 8.41 -32.47	85.73 8.87 -28.64	88.47 8.97 -31.28	81.60 8.45 -26.98	81.77 8.89 -23.78	81.71 8.78 -24.71	79.64 8.06 -27.32	84.28 8.66 -29.57	88.49 9.14 -31.51	85.69 8.12 -33.22	85.24 8.31 -30.76	87.57 7.18 -36.89	84.90 6.88 -35.53	66.06 5.57 -18.96	57.95 4.41 -17.71
ELEC_TRO_TEK 24086	53.50 2.37 -22.59	52.44 1.60 -30.83	51.99 1.49 -31.36	51.73 1.42 -31.81	52.60 1.45 -32.05	54.77 1.87 -28.88	57.07 3.61 -11.52	59.90 4.32 -13.18	75.15 4.68 -26.32	84.58 4.87 -32.47	81.87 5.01 -28.64	84.61 5.11 -31.28	77.95 4.80 -26.98	77.94 5.06 -23.78	77.94 5.01 -24.71	76.27 4.69 -27.32	80.55 4.93 -29.57	84.47 5.12 -31.51	82.27 4.70 -33.22	81.73 4.80 -30.76	84.78 4.39 -36.89	82.31 4.29 -35.53	64.23 3.74 -18.96	56.84 3.30 -17.71
E_CANADA_CAP_HY 24051	29.11 0.57 0.00	20.37 0.36 0.00	19.47 0.33 0.00	18.81 0.31 0.00	19.44 0.34 0.00	24.55 0.53 0.00	43.16 1.22 0.00	44.31 1.91 0.00	46.31 2.16 0.00	49.51 2.27 0.00	50.53 2.31 0.00	50.63 2.41 0.00	48.43 2.26 0.00	51.70 2.60 0.00	50.53 2.31 0.00	46.38 2.12 0.00	48.17 2.12 0.00	50.09 2.25 0.00	46.39 2.04 0.00	48.25 2.08 0.00	45.50 2.00 0.00	44.36 1.87 0.00	42.94 1.41 0.00	36.73 0.90 0.00
E_CANADA_MHWK_HY 24050	29.23 0.69 0.00	20.45 0.44 0.00	19.54 0.40 0.00	18.89 0.39 0.00	19.52 0.42 0.00	24.62 0.60 0.00	43.20 1.26 0.00	44.01 1.61 0.00	45.87 1.72 0.00	49.13 1.89 0.00	50.20 1.98 0.00	50.20 1.98 0.00	48.06 1.89 0.00	51.26 2.16 0.00	50.15 1.93 0.00	45.99 1.73 0.00	47.89 1.84 0.00	49.75 1.91 0.00	46.08 1.73 0.00	47.97 1.80 0.00	45.28 1.78 0.00	44.15 1.66 0.00	42.90 1.37 0.00	36.83 1.00 0.00
E_FISHKILL___LBMP 23776	30.11 1.57 0.00	21.09 1.08 0.00	20.14 1.00 0.00	19.44 0.94 0.00	20.07 0.97 0.00	25.29 1.27 0.00	44.33 2.39 0.00	45.37 2.97 0.00	49.07 3.27 -1.65	52.16 3.40 -1.52	51.69 3.47 0.00	51.79 3.57 0.00	49.54 3.37 0.00	53.94 3.58 -1.26	51.79 3.57 0.00	47.62 3.36 0.00	49.55 3.50 0.00	51.43 3.59 0.00	47.63 3.28 0.00	49.54 3.37 0.00	48.80 3.04 -2.26	47.52 3.02 -2.01	46.34 2.62 -2.19	38.12 2.29 0.00
FAR ROCKAWAY___4 23548	53.96 2.83 -22.59	52.74 1.90 -30.83	52.28 1.78 -31.36	52.01 1.70 -31.81	52.91 1.76 -32.05	55.23 2.33 -28.88	57.91 4.45 -11.52	60.97 5.39 -13.18	76.08 5.61 -26.32	85.47 5.76 -32.47	82.26 5.40 -28.64	85.00 5.50 -31.28	78.51 5.36 -26.98	78.48 5.60 -23.78	78.48 5.55 -24.71	76.71 5.13 -27.32	80.78 5.16 -29.57	84.76 5.41 -31.51	82.49 4.92 -33.22	82.15 5.22 -30.76	85.09 4.70 -36.89	82.48 4.46 -35.53	65.22 4.73 -18.96	57.80 4.41 -17.71
FENNER___WINDPWR 24204	28.43 -0.11 0.00	19.93 -0.08 0.00	19.08 -0.06 0.00	18.44 -0.06 0.00	19.04 -0.06 0.00	23.97 -0.05 0.00	42.07 0.13 0.00	42.87 0.47 0.00	44.86 0.71 0.00	48.14 0.90 0.00	49.18 0.96 0.00	49.14 0.92 0.00	47.05 0.88 0.00	50.33 1.23 0.00	49.23 1.01 0.00	45.10 0.84 0.00	47.02 0.97 0.00	48.84 1.00 0.00	45.24 0.89 0.00	47.09 0.92 0.00	44.37 0.87 0.00	43.25 0.76 0.00	41.95 0.42 0.00	35.87 0.04 0.00
FIBERTEK___ENERGY 23856	27.88 -0.66 0.00	19.57 -0.44 0.00	18.74 -0.40 0.00	18.11 -0.39 0.00	18.72 -0.38 0.00	23.49 -0.53 0.00	41.06 -0.88 0.00	41.76 -0.64 0.00	43.36 -0.79 0.00	46.63 -0.61 0.00	47.64 -0.58 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.76 -0.34 0.00	47.79 -0.43 0.00	43.77 -0.49 0.00	45.54 -0.51 0.00	47.31 -0.53 0.00	43.82 -0.53 0.00	45.66 -0.51 0.00	42.98 -0.52 0.00	41.90 -0.59 0.00	40.74 -0.79 0.00	34.79 -1.04 0.00
FITZPATRICK___ 23598	27.43 -1.11 0.00	19.23 -0.78 0.00	18.41 -0.73 0.00	17.80 -0.70 0.00	18.37 -0.73 0.00	23.08 -0.94 0.00	40.30 -1.64 0.00	40.87 -1.53 0.00	42.56 -1.59 0.00	45.68 -1.56 0.00	46.63 -1.59 0.00	46.63 -1.59 0.00	44.65 -1.52 0.00	47.48 -1.62 0.00	46.63 -1.59 0.00	42.71 -1.55 0.00	44.48 -1.57 0.00	46.17 -1.67 0.00	42.80 -1.55 0.00	44.60 -1.57 0.00	42.06 -1.44 0.00	41.05 -1.44 0.00	40.08 -1.45 0.00	34.36 -1.47 0.00
FORT ORANGE___ 23900	29.74 1.20 0.00	20.83 0.82 0.00	19.91 0.77 0.00	19.24 0.74 0.00	19.86 0.76 0.00	25.00 0.98 0.00	43.66 1.72 0.00	44.60 2.20 0.00	46.62 2.47 0.00	49.79 2.55 0.00	50.82 2.60 0.00	50.87 2.65 0.00	48.66 2.49 0.00	51.85 2.75 0.00	50.87 2.65 0.00	46.74 2.48 0.00	48.63 2.58 0.00	50.57 2.73 0.00	46.79 2.44 0.00	48.66 2.49 0.00	45.81 2.31 0.00	44.70 2.21 0.00	43.40 1.87 0.00	37.44 1.61 0.00
FORT_DRUM_COGEN 23780	27.37 -1.17 0.00	19.17 -0.84 0.00	18.32 -0.82 0.00	17.70 -0.80 0.00	18.30 -0.80 0.00	23.11 -0.91 0.00	40.56 -1.38 0.00	41.38 -1.02 0.00	42.78 -1.37 0.00	45.87 -1.37 0.00	46.92 -1.30 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.92 -1.18 0.00	46.87 -1.35 0.00	42.89 -1.37 0.00	45.27 -0.78 0.00	47.07 -0.77 0.00	43.64 -0.71 0.00	45.39 -0.78 0.00	42.80 -0.70 0.00	41.64 -0.85 0.00	40.28 -1.25 0.00	34.47 -1.36 0.00
FPL_FAR_ROCK_GT1 24212	53.96 2.83 -22.59	52.74 1.90 -30.83	52.28 1.78 -31.36	52.01 1.70 -31.81	52.91 1.76 -32.05	55.23 2.33 -28.88	57.91 4.45 -11.52	60.97 5.39 -13.18	76.08 5.61 -26.32	85.47 5.76 -32.47	81.73 4.87 -28.64	84.47 4.97 -31.28	78.04 4.89 -26.98	77.94 5.06 -23.78	77.94 5.01 -24.71	76.23 4.65 -27.32	80.27 4.65 -29.57	84.28 4.93 -31.51	82.00 4.43 -33.22	81.64 4.71 -30.76	84.61 4.22 -36.89	82.06 4.04 -35.53	65.22 4.73 -18.96	57.80 4.26 -17.71
FRANKLIN_FALL_HYD 24054	28.34 -0.20 0.00	19.89 -0.12 0.00	18.99 -0.15 0.00	18.35 -0.15 0.00	18.95 -0.15 0.00	23.85 -0.17 0.00	41.60 -0.34 0.00	41.68 -0.72 0.00	42.69 -1.46 0.00	45.49 -1.75 0.00	46.48 -1.74 0.00	46.39 -1.83 0.00	44.42 -1.75 0.00	47.19 -1.91 0.00	46.34 -1.88 0.00	42.58 -1.68 0.00	44.99 -1.06 0.00	46.79 -1.05 0.00	43.46 -0.89 0.00	45.15 -1.02 0.00	42.59 -0.91 0.00	41.51 -0.98 0.00	40.87 -0.66 0.00	35.54 -0.29 0.00

FULTON COGEN____ 23766	27.68 -0.86 0.00	19.41 -0.60 0.00	18.60 -0.54 0.00	17.96 -0.54 0.00	18.57 -0.53 0.00	23.32 -0.70 0.00	40.72 -1.22 0.00	41.38 -1.02 0.00	43.22 -0.93 0.00	46.48 -0.76 0.00	47.50 -0.72 0.00	47.45 -0.77 0.00	45.48 -0.69 0.00	48.66 -0.44 0.00	47.64 -0.58 0.00	43.64 -0.62 0.00	45.45 -0.60 0.00	47.17 -0.67 0.00	43.68 -0.67 0.00	45.52 -0.65 0.00	42.80 -0.70 0.00	41.77 -0.72 0.00	40.62 -0.91 0.00	34.72 -1.11 0.00
G.F.CEMENT____DRP 24184	29.37 0.83 0.00	20.55 0.54 0.00	19.62 0.48 0.00	19.02 0.52 0.00	19.67 0.57 0.00	24.81 0.79 0.00	42.90 0.96 0.00	43.97 1.57 0.00	45.92 1.77 0.00	49.04 1.80 0.00	50.05 1.83 0.00	50.15 1.93 0.00	47.97 1.80 0.00	51.11 2.01 0.00	50.10 1.88 0.00	46.03 1.77 0.00	47.85 1.80 0.00	49.75 1.91 0.00	45.99 1.64 0.00	47.83 1.66 0.00	45.07 1.57 0.00	43.98 1.49 0.00	42.44 0.91 0.00	36.69 0.86 0.00
GARDENVILLE____LBMP 24039	25.34 -3.20 0.00	17.55 -2.46 0.00	16.98 -2.16 0.00	16.50 -2.00 0.00	17.00 -2.10 0.00	21.28 -2.74 0.00	38.21 -3.73 0.00	39.26 -3.14 0.00	40.53 -3.62 0.00	43.41 -3.83 0.00	44.36 -3.86 0.00	44.41 -3.81 0.00	42.71 -3.46 0.00	44.98 -4.12 0.00	44.36 -3.86 0.00	40.23 -4.03 0.00	41.91 -4.14 0.00	43.34 -4.50 0.00	40.27 -4.08 0.00	42.11 -4.06 0.00	40.67 -2.83 0.00	39.43 -3.06 0.00	38.50 -3.03 0.00	32.28 -3.55 0.00
GENERAL____MILLS 23808	25.40 -3.14 0.00	17.59 -2.42 0.00	17.01 -2.13 0.00	16.54 -1.96 0.00	17.04 -2.06 0.00	21.33 -2.69 0.00	38.29 -3.65 0.00	39.39 -3.01 0.00	40.66 -3.49 0.00	43.51 -3.73 0.00	44.46 -3.76 0.00	44.51 -3.71 0.00	42.85 -3.32 0.00	45.02 -4.08 0.00	44.46 -3.76 0.00	40.32 -3.94 0.00	42.04 -4.01 0.00	43.44 -4.40 0.00	40.40 -3.95 0.00	42.20 -3.97 0.00	40.80 -2.70 0.00	39.52 -2.97 0.00	38.62 -2.91 0.00	32.35 -3.48 0.00
GE_PLASTICS____DRP 24183	29.17 0.63 0.00	20.45 0.44 0.00	19.54 0.40 0.00	18.89 0.39 0.00	19.50 0.40 0.00	24.52 0.50 0.00	42.69 0.75 0.00	43.50 1.10 0.00	45.43 1.28 0.00	48.52 1.28 0.00	49.47 1.25 0.00	49.52 1.30 0.00	47.42 1.25 0.00	50.43 1.33 0.00	49.52 1.30 0.00	45.54 1.28 0.00	47.39 1.34 0.00	49.28 1.44 0.00	45.64 1.29 0.00	47.46 1.29 0.00	44.63 1.13 0.00	43.59 1.10 0.00	42.40 0.87 0.00	36.62 0.79 0.00
GILBOA____1 23756	29.57 1.03 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.79 0.69 0.00	24.86 0.84 0.00	43.03 1.09 0.00	43.93 1.53 0.00	45.83 1.68 0.00	48.85 1.61 0.00	49.57 1.35 0.00	49.62 1.40 0.00	47.51 1.34 0.00	50.52 1.42 0.00	49.62 1.40 0.00	45.85 1.59 0.00	47.71 1.66 0.00	49.71 1.87 0.00	46.04 1.69 0.00	47.88 1.71 0.00	44.94 1.44 0.00	43.89 1.40 0.00	42.78 1.25 0.00	36.87 1.04 0.00
GILBOA____2 23757	29.42 0.88 0.00	20.67 0.66 0.00	19.75 0.61 0.00	19.09 0.59 0.00	19.71 0.61 0.00	24.74 0.72 0.00	43.03 1.09 0.00	43.93 1.53 0.00	45.83 1.68 0.00	48.85 1.61 0.00	49.71 1.49 0.00	49.81 1.59 0.00	47.65 1.48 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.85 1.59 0.00	47.71 1.66 0.00	49.71 1.87 0.00	46.04 1.69 0.00	47.88 1.71 0.00	44.94 1.44 0.00	43.89 1.40 0.00	42.78 1.25 0.00	36.87 1.04 0.00
GILBOA____3 23758	29.57 1.03 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.79 0.69 0.00	24.86 0.84 0.00	43.03 1.09 0.00	43.93 1.53 0.00	45.83 1.68 0.00	48.66 1.42 0.00	49.57 1.35 0.00	49.62 1.40 0.00	47.51 1.34 0.00	50.52 1.42 0.00	49.62 1.40 0.00	45.72 1.46 0.00	47.57 1.52 0.00	49.71 1.87 0.00	46.04 1.69 0.00	47.88 1.71 0.00	44.76 1.26 0.00	43.72 1.23 0.00	42.78 1.25 0.00	36.87 1.04 0.00
GILBOA____4 23759	29.42 0.88 0.00	20.77 0.76 0.00	19.85 0.71 0.00	19.18 0.68 0.00	19.79 0.69 0.00	24.74 0.72 0.00	43.03 1.09 0.00	43.93 1.53 0.00	45.83 1.68 0.00	48.85 1.61 0.00	49.71 1.49 0.00	49.81 1.59 0.00	47.65 1.48 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.85 1.59 0.00	47.71 1.66 0.00	49.71 1.87 0.00	46.04 1.69 0.00	47.88 1.71 0.00	44.94 1.44 0.00	43.89 1.40 0.00	42.78 1.25 0.00	36.87 1.04 0.00
GILBOA____ 23599	29.42 0.88 0.00	20.67 0.66 0.00	19.75 0.61 0.00	19.09 0.59 0.00	19.71 0.61 0.00	24.74 0.72 0.00	43.03 1.09 0.00	43.93 1.53 0.00	45.83 1.68 0.00	48.85 1.61 0.00	49.71 1.49 0.00	49.81 1.59 0.00	47.65 1.48 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.85 1.59 0.00	47.71 1.66 0.00	49.71 1.87 0.00	46.04 1.69 0.00	47.88 1.71 0.00	44.94 1.44 0.00	43.89 1.40 0.00	42.78 1.25 0.00	36.87 1.04 0.00
GINNA____ 23603	25.09 -3.45 0.00	17.69 -2.32 0.00	17.03 -2.11 0.00	16.48 -2.02 0.00	17.04 -2.06 0.00	21.33 -2.69 0.00	37.12 -4.82 0.00	37.61 -4.79 0.00	39.03 -5.12 0.00	43.22 -4.02 0.00	44.22 -4.00 0.00	44.22 -4.00 0.00	42.48 -3.69 0.00	44.63 -4.47 0.00	43.78 -4.44 0.00	39.92 -4.34 0.00	41.58 -4.47 0.00	43.06 -4.78 0.00	39.96 -4.39 0.00	42.11 -4.06 0.00	40.15 -3.35 0.00	39.01 -3.48 0.00	38.21 -3.32 0.00	31.85 -3.98 0.00
GLEN PARK____ 23778	27.57 -0.97 0.00	19.31 -0.70 0.00	18.45 -0.69 0.00	17.83 -0.67 0.00	18.43 -0.67 0.00	23.28 -0.74 0.00	40.93 -1.01 0.00	41.81 -0.59 0.00	43.36 -0.79 0.00	46.48 -0.76 0.00	47.54 -0.68 0.00	47.45 -0.77 0.00	45.48 -0.69 0.00	48.61 -0.49 0.00	47.50 -0.72 0.00	43.46 -0.80 0.00	45.77 -0.28 0.00	47.55 -0.29 0.00	44.13 -0.22 0.00	45.89 -0.28 0.00	43.28 -0.22 0.00	42.11 -0.38 0.00	40.66 -0.87 0.00	34.75 -1.08 0.00
GLENWOOD_IC_1_G5 23712	53.36 2.23 -22.59	52.34 1.50 -30.83	51.90 1.40 -31.36	51.64 1.33 -31.81	52.51 1.36 -32.05	54.68 1.78 -28.88	56.90 3.44 -11.52	59.74 4.16 -13.18	74.97 4.50 -26.32	84.39 4.68 -32.47	81.54 4.68 -28.64	84.23 4.73 -31.28	77.63 4.48 -26.98	77.89 5.01 -23.78	77.85 4.92 -24.71	76.18 4.60 -27.32	80.27 4.65 -29.57	84.04 4.69 -31.51	81.87 4.30 -33.22	81.41 4.48 -30.76	84.44 4.05 -36.89	82.06 4.04 -35.53	64.23 3.74 -18.96	56.77 3.23 -17.71
GLENWOOD_IC_2_G1 23688	53.21 2.08 -22.59	52.26 1.42 -30.83	51.82 1.32 -31.36	51.57 1.26 -31.81	52.43 1.28 -32.05	54.58 1.68 -28.88	56.69 3.23 -11.52	59.52 3.94 -13.18	74.75 4.28 -26.32	84.25 4.54 -32.47	81.49 4.63 -28.64	84.23 4.73 -31.28	77.63 4.48 -26.98	77.64 4.76 -23.78	77.61 4.68 -24.71	76.01 4.43 -27.32	80.23 4.61 -29.57	84.09 4.74 -31.51	81.87 4.30 -33.22	81.36 4.43 -30.76	84.44 4.05 -36.89	81.97 3.95 -35.53	63.98 3.49 -18.96	56.55 3.01 -17.71
GLENWOOD_IC_3_G1 23689	53.21 2.08 -22.59	52.26 1.42 -30.83	51.82 1.32 -31.36	51.57 1.26 -31.81	52.43 1.28 -32.05	54.58 1.68 -28.88	56.69 3.23 -11.52	59.52 3.94 -13.18	74.75 4.28 -26.32	84.25 4.54 -32.47	81.49 4.63 -28.64	84.23 4.73 -31.28	77.63 4.48 -26.98	77.64 4.76 -23.78	77.61 4.68 -24.71	76.01 4.43 -27.32	80.23 4.61 -29.57	84.09 4.74 -31.51	81.87 4.30 -33.22	81.36 4.43 -30.76	84.44 4.05 -36.89	81.97 3.95 -35.53	63.98 3.49 -18.96	56.55 3.01 -17.71
GLENWOOD____4 23550	53.36 2.23 -22.59	52.34 1.50 -30.83	51.90 1.40 -31.36	51.64 1.33 -31.81	52.51 1.36 -32.05	54.68 1.78 -28.88	56.90 3.44 -11.52	59.74 4.16 -13.18	74.97 4.50 -26.32	84.39 4.68 -32.47	81.54 4.68 -28.64	84.23 4.73 -31.28	77.67 4.52 -26.98	77.89 5.01 -23.78	77.80 4.87 -24.71	76.18 4.60 -27.32	80.27 4.65 -29.57	84.09 4.74 -31.51	81.87 4.30 -33.22	81.41 4.48 -30.76	84.44 4.05 -36.89	82.06 4.04 -35.53	64.23 3.74 -18.96	56.77 3.23 -17.71

GLENWOOD___5 23614	53.36 2.23 -22.59	52.34 1.50 -30.83	51.90 1.40 -31.36	51.64 1.33 -31.81	52.51 1.36 -32.05	54.68 1.78 -28.88	56.90 3.44 -11.52	59.74 4.16 -13.18	74.97 4.50 -26.32	84.39 4.68 -32.47	81.54 4.68 -28.64	84.23 4.73 -31.28	77.67 4.52 -26.98	77.89 5.01 -23.78	77.80 4.87 -24.71	76.18 4.60 -27.32	80.27 4.65 -29.57	84.09 4.74 -31.51	81.87 4.30 -33.22	81.41 4.48 -30.76	84.44 4.05 -36.89	82.06 4.04 -35.53	64.23 3.74 -18.96	56.77 3.23 -17.71
GOUDEY___7 23579	27.85 -0.69 0.00	19.43 -0.58 0.00	18.60 -0.54 0.00	18.00 -0.50 0.00	18.58 -0.52 0.00	23.42 -0.60 0.00	41.44 -0.50 0.00	42.53 0.13 0.00	44.24 0.09 0.00	47.43 0.19 0.00	48.46 0.24 0.00	48.46 0.24 0.00	46.40 0.23 0.00	49.39 0.29 0.00	48.56 0.34 0.00	44.48 0.22 0.00	46.33 0.28 0.00	48.08 0.24 0.00	44.57 0.22 0.00	46.40 0.23 0.00	43.85 0.35 0.00	42.70 0.21 0.00	41.16 -0.37 0.00	35.01 -0.82 0.00
GOUDEY___8 23580	27.77 -0.77 0.00	19.37 -0.64 0.00	18.55 -0.59 0.00	17.95 -0.55 0.00	18.51 -0.59 0.00	23.32 -0.70 0.00	41.19 -0.75 0.00	42.27 -0.13 0.00	43.97 -0.18 0.00	47.15 -0.09 0.00	48.12 -0.10 0.00	48.17 -0.05 0.00	46.12 -0.05 0.00	49.05 -0.05 0.00	48.22 0.00 0.00	44.22 -0.04 0.00	46.05 0.00 0.00	47.79 -0.05 0.00	44.26 -0.09 0.00	46.08 -0.09 0.00	43.54 0.04 0.00	42.41 -0.08 0.00	40.91 -0.62 0.00	34.83 -1.00 0.00
GOWANUS_GT 1_GRP 23732	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT 2_GRP 23617	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT 3_GRP 23618	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT 4_GRP 23751	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_1 24077	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_2 24078	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_3 24079	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_4 24080	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_5 24084	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_6 24111	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_7 24112	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT1_8 24113	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_1 24114	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00

GOWANUS_GT2_2 24115	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_3 24116	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_4 24117	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_5 24118	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_6 24119	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_7 24120	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT2_8 24121	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_1 24122	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_2 24123	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_3 24124	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_4 24125	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_5 24126	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_6 24127	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_7 24128	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT3_8 24129	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_1 24130	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00

GOWANUS_GT4_2 24131	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_3 24132	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_4 24133	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_5 24134	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_6 24135	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_7 24136	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GOWANUS_GT4_8 24137	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
GRAHMSVILLE___HY 23607	29.60 1.06 0.00	20.73 0.72 0.00	19.79 0.65 0.00	19.13 0.63 0.00	19.75 0.65 0.00	24.88 0.86 0.00	43.62 1.68 0.00	44.52 2.12 0.00	46.49 2.34 0.00	49.70 2.46 0.00	50.78 2.56 0.00	50.78 2.56 0.00	48.62 2.45 0.00	51.65 2.55 0.00	50.82 2.60 0.00	46.69 2.43 0.00	48.58 2.53 0.00	50.47 2.63 0.00	46.74 2.39 0.00	48.62 2.45 0.00	45.72 2.22 0.00	44.66 2.17 0.00	43.36 1.83 0.00	37.44 1.61 0.00
GREENIDGE___3 23582	26.66 -1.88 0.00	18.57 -1.44 0.00	17.88 -1.26 0.00	17.32 -1.18 0.00	17.86 -1.24 0.00	22.46 -1.56 0.00	39.34 -2.60 0.00	40.45 -1.95 0.00	42.03 -2.12 0.00	45.35 -1.89 0.00	46.39 -1.83 0.00	46.39 -1.83 0.00	44.46 -1.71 0.00	47.19 -1.91 0.00	46.48 -1.74 0.00	42.40 -1.86 0.00	44.16 -1.89 0.00	45.78 -2.06 0.00	42.44 -1.91 0.00	44.32 -1.85 0.00	42.11 -1.39 0.00	40.92 -1.57 0.00	39.45 -2.08 0.00	33.14 -2.69 0.00
GREENIDGE___4 23583	26.60 -1.94 0.00	18.55 -1.46 0.00	17.84 -1.30 0.00	17.30 -1.20 0.00	17.84 -1.26 0.00	22.41 -1.61 0.00	39.13 -2.81 0.00	40.20 -2.20 0.00	41.81 -2.34 0.00	45.11 -2.13 0.00	46.10 -2.12 0.00	46.15 -2.07 0.00	44.23 -1.94 0.00	46.89 -2.21 0.00	46.19 -2.03 0.00	42.18 -2.08 0.00	43.93 -2.12 0.00	45.50 -2.34 0.00	42.22 -2.13 0.00	44.05 -2.12 0.00	41.85 -1.65 0.00	40.66 -1.83 0.00	39.20 -2.33 0.00	32.96 -2.87 0.00
HARZA MOOSE___RIVER 24016	28.34 -0.20 0.00	19.85 -0.16 0.00	18.97 -0.17 0.00	18.33 -0.17 0.00	18.95 -0.15 0.00	23.88 -0.14 0.00	41.90 -0.04 0.00	42.65 0.25 0.00	44.28 0.13 0.00	47.43 0.19 0.00	48.46 0.24 0.00	48.41 0.19 0.00	46.40 0.23 0.00	49.54 0.44 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.51 0.46 0.00	48.32 0.48 0.00	44.79 0.44 0.00	46.63 0.46 0.00	43.93 0.43 0.00	42.83 0.34 0.00	41.61 0.08 0.00	35.69 -0.14 0.00
HEMPSTEAD____ 23647	53.44 2.31 -22.59	52.40 1.56 -30.83	51.95 1.45 -31.36	51.72 1.41 -31.81	52.58 1.43 -32.05	54.75 1.85 -28.88	57.02 3.56 -11.52	59.86 4.28 -13.18	75.15 4.68 -26.32	84.58 4.87 -32.47	81.83 4.97 -28.64	84.51 5.01 -31.28	77.86 4.71 -26.98	77.89 5.01 -23.78	77.90 4.97 -24.71	76.27 4.69 -27.32	80.46 4.84 -29.57	84.37 5.02 -31.51	82.14 4.57 -33.22	81.64 4.71 -30.76	84.70 4.31 -36.89	82.23 4.21 -35.53	64.23 3.74 -18.96	56.80 3.26 -17.71
HICKLING___1 23621	26.74 -1.80 0.00	18.47 -1.54 0.00	17.74 -1.40 0.00	17.21 -1.29 0.00	17.72 -1.38 0.00	22.43 -1.59 0.00	40.85 -1.09 0.00	42.53 0.13 0.00	44.24 0.09 0.00	47.62 0.38 0.00	48.65 0.43 0.00	48.70 0.48 0.00	46.59 0.42 0.00	49.79 0.69 0.00	48.85 0.63 0.00	44.57 0.31 0.00	46.42 0.37 0.00	48.08 0.24 0.00	44.57 0.22 0.00	46.40 0.23 0.00	44.24 0.74 0.00	42.87 0.38 0.00	40.74 -0.79 0.00	33.97 -1.86 0.00
HICKLING___2 23622	26.74 -1.80 0.00	18.47 -1.54 0.00	17.74 -1.40 0.00	17.21 -1.29 0.00	17.72 -1.38 0.00	22.43 -1.59 0.00	40.85 -1.09 0.00	42.53 0.13 0.00	44.24 0.09 0.00	47.62 0.38 0.00	48.65 0.43 0.00	48.70 0.48 0.00	46.59 0.42 0.00	49.79 0.69 0.00	48.85 0.63 0.00	44.57 0.31 0.00	46.42 0.37 0.00	48.08 0.24 0.00	44.57 0.22 0.00	46.40 0.23 0.00	44.24 0.74 0.00	42.87 0.38 0.00	40.74 -0.79 0.00	33.97 -1.86 0.00
HIGH FALLS___HY 23754	29.97 1.43 0.00	20.99 0.98 0.00	20.04 0.90 0.00	19.37 0.87 0.00	20.00 0.90 0.00	25.17 1.15 0.00	44.12 2.18 0.00	45.03 2.63 0.00	47.06 2.91 0.00	50.26 3.02 0.00	51.35 3.13 0.00	51.40 3.18 0.00	49.17 3.00 0.00	52.34 3.24 0.00	51.40 3.18 0.00	47.31 3.05 0.00	49.23 3.18 0.00	51.09 3.25 0.00	47.32 2.97 0.00	49.22 3.05 0.00	46.24 2.74 0.00	45.21 2.72 0.00	43.86 2.33 0.00	37.98 2.15 0.00
HILLBURN___GT 23639	30.11 1.57 0.00	21.07 1.06 0.00	20.12 0.98 0.00	19.42 0.92 0.00	20.04 0.94 0.00	25.27 1.25 0.00	44.33 2.39 0.00	45.45 3.05 0.00	44.64 3.40 2.91	48.10 3.54 2.68	51.88 3.66 0.00	51.93 3.71 0.00	49.68 3.51 0.00	50.82 3.93 2.21	51.93 3.71 0.00	47.80 3.54 0.00	49.73 3.68 0.00	51.62 3.78 0.00	47.76 3.41 0.00	49.68 3.51 0.00	42.69 3.13 3.94	42.09 3.10 3.50	40.42 2.70 3.81	38.20 2.37 0.00

HOLTSVIL 1-5___GRP1 24031	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.85 1.95 -28.88	57.28 3.82 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.38 5.45 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.52 4.13 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
HOLTSVIL6-10___GRP2 24032	53.53 2.40 -22.59	52.56 1.72 -30.83	52.11 1.61 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.46 4.88 -13.18	75.99 5.52 -26.32	85.00 5.29 -32.47	82.45 5.59 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.62 5.74 -23.78	78.62 5.69 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.38 5.45 -30.76	84.83 4.44 -36.89	82.35 4.33 -35.53	64.06 3.57 -18.96	56.66 3.12 -17.71
HOLTSVILLE_IC_1 23690	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.85 1.95 -28.88	57.28 3.82 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.38 5.45 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.52 4.13 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
HOLTSVILLE_IC_10 23699	53.53 2.40 -22.59	52.56 1.72 -30.83	52.11 1.61 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.46 4.88 -13.18	75.99 5.52 -26.32	85.00 5.29 -32.47	82.45 5.59 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.62 5.74 -23.78	78.62 5.69 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.38 5.45 -30.76	84.83 4.44 -36.89	82.35 4.33 -35.53	64.06 3.57 -18.96	56.66 3.12 -17.71
HOLTSVILLE_IC_2 23691	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.85 1.95 -28.88	57.28 3.82 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.38 5.45 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.52 4.13 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
HOLTSVILLE_IC_3 23692	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.85 1.95 -28.88	57.28 3.82 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.38 5.45 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.52 4.13 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
HOLTSVILLE_IC_4 23693	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.85 1.95 -28.88	57.28 3.82 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.38 5.45 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.52 4.13 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
HOLTSVILLE_IC_5 23694	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.85 1.95 -28.88	57.28 3.82 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.38 5.45 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.52 4.13 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
HOLTSVILLE_IC_6 23695	53.53 2.40 -22.59	52.56 1.72 -30.83	52.11 1.61 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.46 4.88 -13.18	75.99 5.52 -26.32	85.00 5.29 -32.47	82.45 5.59 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.62 5.74 -23.78	78.62 5.69 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.38 5.45 -30.76	84.83 4.44 -36.89	82.35 4.33 -35.53	64.06 3.57 -18.96	56.66 3.12 -17.71
HOLTSVILLE_IC_7 23696	53.53 2.40 -22.59	52.56 1.72 -30.83	52.11 1.61 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.46 4.88 -13.18	75.99 5.52 -26.32	85.00 5.29 -32.47	82.45 5.59 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.62 5.74 -23.78	78.62 5.69 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.38 5.45 -30.76	84.83 4.44 -36.89	82.35 4.33 -35.53	64.06 3.57 -18.96	56.66 3.12 -17.71
HOLTSVILLE_IC_8 23697	53.53 2.40 -22.59	52.56 1.72 -30.83	52.11 1.61 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.46 4.88 -13.18	75.99 5.52 -26.32	85.00 5.29 -32.47	82.45 5.59 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.62 5.74 -23.78	78.62 5.69 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.38 5.45 -30.76	84.83 4.44 -36.89	82.35 4.33 -35.53	64.06 3.57 -18.96	56.66 3.12 -17.71
HOLTSVILLE_IC_9 23698	53.53 2.40 -22.59	52.56 1.72 -30.83	52.11 1.61 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.46 4.88 -13.18	75.99 5.52 -26.32	85.00 5.29 -32.47	82.45 5.59 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.62 5.74 -23.78	78.62 5.69 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.38 5.45 -30.76	84.83 4.44 -36.89	82.35 4.33 -35.53	64.06 3.57 -18.96	56.66 3.12 -17.71
HQ_GEN_CEDARS 23644	28.54 0.00 0.00	20.05 0.04 0.00	19.14 0.00 0.00	18.50 0.00 0.00	19.10 0.00 0.00	24.07 0.05 0.00	42.11 0.17 0.00	42.27 -0.13 0.00	44.55 0.40 0.00	47.48 0.24 0.00	48.51 0.29 0.00	48.36 0.14 0.00	46.31 0.14 0.00	49.39 0.29 0.00	48.36 0.14 0.00	44.39 0.13 0.00	45.59 -0.46 0.00	47.41 -0.43 0.00	44.08 -0.27 0.00	45.75 -0.42 0.00	43.20 -0.30 0.00	42.11 -0.38 0.00	41.36 -0.17 0.00	35.94 0.11 0.00
HQ_GEN_CHAT DC 23651	22.63 0.09 6.00	20.07 0.06 0.00	19.18 0.04 0.00	18.54 0.04 0.00	19.16 0.06 0.00	24.09 0.07 0.00	42.02 0.08 0.00	42.02 -0.38 0.00	43.71 -0.44 0.00	46.72 -0.52 0.00	47.69 -0.53 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.51 -0.59 0.00	47.64 -0.58 0.00	43.73 -0.53 0.00	45.45 -0.60 0.00	47.22 -0.62 0.00	43.82 -0.53 0.00	45.57 -0.60 0.00	42.98 -0.52 0.00	42.02 -0.47 0.00	34.90 -0.21 6.42	42.02 0.04 -6.15
HUDAV+59+74_TH_GRP 23620	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00
HUDSON AVE_GT_3 23810	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00

HUDSON AVE_GT_4 23540	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00
HUDSON AVE_GT_5 23657	30.57 2.03 0.00	21.39 1.38 0.00	20.40 1.26 0.00	19.70 1.20 0.00	20.34 1.24 0.00	25.65 1.63 0.00	45.09 3.15 0.00	46.34 3.94 0.00	61.58 4.28 -13.15	63.84 4.49 -12.11	63.84 4.63 -10.99	63.89 4.73 -10.94	63.84 4.48 -13.19	63.84 4.76 -9.98	63.84 4.68 -10.94	63.86 4.43 -15.17	63.88 4.61 -13.22	63.84 4.74 -11.26	61.63 4.30 -12.98	50.60 4.43 0.00	64.60 3.96 -17.14	61.62 3.91 -15.22	61.58 3.45 -16.60	38.80 2.97 0.00
HUDSON_AVE_10 24168	30.62 2.08 0.00	21.43 1.42 0.00	20.44 1.30 0.00	19.74 1.24 0.00	20.36 1.26 0.00	25.68 1.66 0.00	45.17 3.23 0.00	46.43 4.03 0.00	61.72 4.42 -13.15	63.98 4.63 -12.11	63.98 4.77 -10.99	63.98 4.82 -10.94	63.93 4.57 -13.19	63.99 4.91 -9.98	63.98 4.82 -10.94	63.94 4.51 -15.17	64.01 4.74 -13.22	63.93 4.83 -11.26	61.76 4.43 -12.98	50.74 4.57 0.00	64.73 4.09 -17.14	61.70 3.99 -15.22	61.66 3.53 -16.60	38.88 3.05 0.00
HUNTLEY___63 23557	25.51 -3.03 0.00	17.71 -2.30 0.00	17.17 -1.97 0.00	16.69 -1.81 0.00	17.17 -1.93 0.00	21.45 -2.57 0.00	38.17 -3.77 0.00	39.01 -3.39 0.00	40.18 -3.97 0.00	42.85 -4.39 0.00	43.78 -4.44 0.00	43.88 -4.34 0.00	42.25 -4.62 0.00	44.48 -4.62 0.00	43.83 -4.39 0.00	39.70 -4.56 0.00	41.44 -4.61 0.00	42.82 -5.02 0.00	39.83 -4.52 0.00	41.69 -4.48 0.00	40.28 -3.22 0.00	39.05 -3.44 0.00	38.50 -3.03 0.00	32.35 -3.48 0.00
HUNTLEY___64 23558	25.51 -3.03 0.00	17.71 -2.30 0.00	17.17 -1.97 0.00	16.69 -1.81 0.00	17.17 -1.93 0.00	21.45 -2.57 0.00	38.17 -3.77 0.00	39.01 -3.39 0.00	40.18 -3.97 0.00	42.85 -4.39 0.00	43.78 -4.44 0.00	43.88 -4.34 0.00	42.25 -3.92 0.00	44.48 -4.62 0.00	43.83 -4.39 0.00	39.70 -4.56 0.00	41.44 -4.61 0.00	42.82 -5.02 0.00	39.83 -4.52 0.00	41.69 -4.48 0.00	40.28 -3.22 0.00	39.05 -3.44 0.00	38.50 -3.03 0.00	32.35 -3.48 0.00
HUNTLEY___65 23559	25.51 -3.03 0.00	17.71 -2.30 0.00	17.17 -1.97 0.00	16.69 -1.81 0.00	17.17 -1.93 0.00	21.45 -2.57 0.00	38.17 -3.77 0.00	39.01 -3.39 0.00	40.18 -3.97 0.00	42.85 -4.39 0.00	43.78 -4.44 0.00	43.88 -4.34 0.00	42.25 -3.92 0.00	44.48 -4.62 0.00	43.83 -4.39 0.00	39.70 -4.56 0.00	41.44 -4.61 0.00	42.82 -5.02 0.00	39.83 -4.52 0.00	41.69 -4.48 0.00	40.28 -3.22 0.00	39.05 -3.44 0.00	38.50 -3.03 0.00	32.35 -3.48 0.00
HUNTLEY___66 23560	25.51 -3.03 0.00	17.71 -2.30 0.00	17.17 -1.97 0.00	16.69 -1.81 0.00	17.17 -1.93 0.00	21.45 -2.57 0.00	38.17 -3.77 0.00	39.01 -3.39 0.00	40.18 -3.97 0.00	42.85 -4.39 0.00	43.78 -4.44 0.00	43.88 -4.34 0.00	42.25 -3.92 0.00	44.48 -4.62 0.00	43.83 -4.39 0.00	39.70 -4.56 0.00	41.44 -4.61 0.00	42.82 -5.02 0.00	39.83 -4.52 0.00	41.69 -4.48 0.00	40.28 -3.22 0.00	39.05 -3.44 0.00	38.50 -3.03 0.00	32.35 -3.48 0.00
HUNTLEY___67 23561	25.26 -3.28 0.00	17.53 -2.48 0.00	17.00 -2.14 0.00	16.50 -2.00 0.00	16.98 -2.12 0.00	21.21 -2.81 0.00	37.66 -4.28 0.00	38.37 -4.03 0.00	39.47 -4.68 0.00	42.14 -5.10 0.00	43.06 -5.16 0.00	43.11 -5.11 0.00	41.51 -4.66 0.00	43.60 -5.50 0.00	43.06 -5.16 0.00	39.04 -5.22 0.00	40.75 -5.30 0.00	42.10 -5.74 0.00	39.16 -5.19 0.00	41.00 -5.17 0.00	39.59 -3.91 0.00	38.41 -4.08 0.00	37.88 -3.65 0.00	32.00 -3.83 0.00
HUNTLEY___68 23562	25.26 -3.28 0.00	17.53 -2.48 0.00	17.00 -2.14 0.00	16.50 -2.00 0.00	17.00 -2.10 0.00	21.21 -2.81 0.00	37.66 -4.28 0.00	38.37 -4.03 0.00	39.47 -4.68 0.00	42.14 -5.10 0.00	43.06 -5.16 0.00	43.11 -5.11 0.00	41.51 -4.66 0.00	43.60 -5.50 0.00	43.06 -5.16 0.00	39.04 -5.22 0.00	40.75 -5.30 0.00	42.10 -5.74 0.00	39.16 -5.19 0.00	41.00 -5.17 0.00	39.63 -3.87 0.00	38.41 -4.08 0.00	37.88 -3.65 0.00	32.00 -3.83 0.00
INDECK___CORINTH 23802	28.85 0.31 0.00	20.21 0.20 0.00	19.29 0.15 0.00	18.72 0.22 0.00	19.37 0.27 0.00	24.45 0.43 0.00	42.11 0.17 0.00	43.16 0.76 0.00	45.08 0.93 0.00	48.09 0.85 0.00	49.14 0.92 0.00	49.23 1.01 0.00	47.09 0.92 0.00	50.13 1.03 0.00	49.18 0.96 0.00	45.19 0.93 0.00	46.97 0.92 0.00	48.80 0.96 0.00	45.10 0.75 0.00	46.95 0.78 0.00	44.20 0.70 0.00	43.13 0.64 0.00	41.61 0.08 0.00	35.97 0.14 0.00
INDECK___ILION 23567	28.88 0.34 0.00	20.25 0.24 0.00	19.35 0.21 0.00	18.70 0.20 0.00	19.33 0.23 0.00	24.33 0.31 0.00	42.61 0.67 0.00	43.29 0.89 0.00	45.12 0.97 0.00	48.28 1.04 0.00	49.28 1.06 0.00	49.28 1.06 0.00	47.19 1.02 0.00	50.33 1.23 0.00	49.28 1.06 0.00	45.23 0.97 0.00	47.06 1.01 0.00	48.89 1.05 0.00	45.33 0.98 0.00	47.19 1.02 0.00	44.50 1.00 0.00	43.42 0.93 0.00	42.24 0.71 0.00	36.33 0.50 0.00
INDECK___OLEAN 23982	26.11 -2.43 0.00	17.95 -2.06 0.00	17.34 -1.80 0.00	16.87 -1.63 0.00	17.36 -1.74 0.00	21.98 -2.04 0.00	40.51 -1.43 0.00	42.70 0.30 0.00	44.50 0.35 0.00	47.76 0.52 0.00	48.90 0.68 0.00	48.94 0.72 0.00	46.95 0.78 0.00	50.23 1.13 0.00	48.85 0.63 0.00	44.26 0.00 0.00	46.14 0.09 0.00	47.70 -0.14 0.00	44.22 -0.13 0.00	46.17 0.00 0.00	44.63 1.13 0.00	43.17 0.68 0.00	41.20 -0.33 0.00	33.89 -1.94 0.00
INDECK___OSWEGO 23783	27.66 -0.88 0.00	19.39 -0.62 0.00	18.57 -0.57 0.00	17.95 -0.55 0.00	18.53 -0.57 0.00	23.28 -0.74 0.00	40.68 -1.26 0.00	41.30 -1.10 0.00	43.05 -1.10 0.00	46.25 -0.99 0.00	47.21 -1.01 0.00	47.21 -1.01 0.00	45.25 -0.92 0.00	48.22 -0.88 0.00	47.30 -0.92 0.00	43.33 -0.93 0.00	45.18 -0.87 0.00	46.88 -0.96 0.00	43.46 -0.89 0.00	45.29 -0.88 0.00	42.63 -0.87 0.00	41.60 -0.89 0.00	40.45 -1.08 0.00	34.65 -1.18 0.00
INDECK___YERKES 23781	25.51 -3.03 0.00	17.71 -2.30 0.00	17.17 -1.97 0.00	16.69 -1.81 0.00	17.17 -1.93 0.00	21.45 -2.57 0.00	38.17 -3.77 0.00	39.01 -3.39 0.00	40.18 -3.97 0.00	42.85 -4.39 0.00	43.78 -4.44 0.00	43.88 -4.34 0.00	42.25 -3.92 0.00	44.48 -4.62 0.00	43.83 -4.39 0.00	39.70 -4.56 0.00	41.44 -4.61 0.00	42.82 -5.02 0.00	39.83 -4.52 0.00	41.69 -4.48 0.00	40.28 -3.22 0.00	39.05 -3.44 0.00	38.50 -3.03 0.00	32.35 -3.48 0.00
INDIAN POINT_GT_1 24139	30.20 1.66 0.00	21.15 1.14 0.00	20.17 1.03 0.00	19.48 0.98 0.00	20.09 0.99 0.00	25.34 1.32 0.00	44.54 2.60 0.00	45.66 3.26 0.00	43.53 3.58 4.20	47.15 3.78 3.87	52.46 3.91 -0.33	52.50 3.95 -0.33	50.31 3.74 -0.40	49.89 3.98 3.19	52.46 3.91 -0.33	48.48 3.76 -0.46	50.36 3.91 -0.40	52.15 3.97 -0.34	48.38 3.64 -0.39	49.91 3.74 0.00	41.18 3.35 5.67	40.76 3.31 5.04	38.91 2.87 5.49	38.30 2.47 0.00
INDIAN POINT_GT_2 23659	30.20 1.66 0.00	21.15 1.14 0.00	20.17 1.03 0.00	19.48 0.98 0.00	20.09 0.99 0.00	25.34 1.32 0.00	44.54 2.60 0.00	45.66 3.26 0.00	43.53 3.58 4.20	47.15 3.78 3.87	52.46 3.91 -0.33	52.50 3.95 -0.33	50.31 3.74 -0.40	49.89 3.98 3.19	52.46 3.91 -0.33	48.48 3.76 -0.46	50.36 3.91 -0.40	52.15 3.97 -0.34	48.38 3.64 -0.39	49.91 3.74 0.00	41.18 3.35 5.67	40.76 3.31 5.04	38.91 2.87 5.49	38.30 2.47 0.00

INDIAN POINT_GT_3 24019	30.20 1.66 0.00	21.15 1.14 0.00	20.17 1.03 0.00	19.48 0.98 0.00	20.09 0.99 0.00	25.34 1.32 0.00	44.54 2.60 0.00	45.66 3.26 0.00	43.53 3.58 4.20	47.15 3.78 3.87	52.46 3.91 -0.33	52.50 3.95 -0.33	50.31 3.74 -0.40	49.89 3.98 3.19	52.46 3.91 -0.33	48.48 3.76 -0.46	50.36 3.91 -0.40	52.15 3.97 -0.34	48.38 3.64 -0.39	49.91 3.74 0.00	41.18 3.35 5.67	40.76 3.31 5.04	38.91 2.87 5.49	38.30 2.47 0.00
INDIAN POINT___2 23530	29.91 1.37 0.00	20.93 0.92 0.00	19.98 0.84 0.00	19.30 0.80 0.00	19.92 0.82 0.00	25.10 1.08 0.00	44.04 2.10 0.00	45.16 2.76 0.00	42.95 3.05 4.25	46.50 3.17 3.91	51.86 3.28 -0.36	51.96 3.38 -0.36	49.79 3.19 -0.43	49.27 3.39 3.22	51.91 3.33 -0.36	47.95 3.19 -0.50	49.80 3.32 -0.43	51.61 3.40 -0.37	47.84 3.06 -0.43	49.31 3.14 0.00	40.55 2.78 5.73	40.16 2.76 5.09	38.35 2.37 5.55	37.91 2.08 0.00
INDIAN POINT___3 23531	29.91 1.37 0.00	20.93 0.92 0.00	19.98 0.84 0.00	19.30 0.80 0.00	19.92 0.82 0.00	25.10 1.08 0.00	44.04 2.10 0.00	45.11 2.71 0.00	43.22 3.05 3.98	46.74 3.17 3.67	51.83 3.28 -0.33	51.88 3.33 -0.33	49.71 3.14 -0.40	49.42 3.34 3.02	51.88 3.33 -0.33	47.86 3.14 -0.46	49.72 3.27 -0.40	51.53 3.35 -0.34	47.80 3.06 -0.39	49.31 3.14 0.00	40.90 2.78 5.38	40.47 2.76 4.78	38.69 2.37 5.21	37.91 2.08 0.00
INDIAN PT_GT_GRP 23687	30.20 1.66 0.00	21.15 1.14 0.00	20.17 1.03 0.00	19.48 0.98 0.00	20.09 0.99 0.00	25.34 1.32 0.00	44.54 2.60 0.00	45.66 3.26 0.00	43.53 3.58 4.20	47.15 3.78 3.87	52.46 3.91 -0.33	52.50 3.95 -0.33	50.31 3.74 -0.40	49.89 3.98 3.19	52.46 3.91 -0.33	48.48 3.76 -0.46	50.36 3.91 -0.40	52.15 3.97 -0.34	48.38 3.64 -0.39	49.91 3.74 0.00	41.18 3.35 5.67	40.76 3.31 5.04	38.91 2.87 5.49	38.30 2.47 0.00
IP CORINTH___1 23988	28.85 0.31 0.00	20.21 0.20 0.00	19.29 0.15 0.00	18.72 0.22 0.00	19.37 0.27 0.00	24.45 0.43 0.00	42.11 0.17 0.00	43.16 0.76 0.00	45.08 0.93 0.00	48.09 0.85 0.00	49.14 0.92 0.00	49.23 1.01 0.00	47.09 0.92 0.00	50.13 1.03 0.00	49.18 0.96 0.00	45.19 0.93 0.00	46.97 0.92 0.00	48.84 1.00 0.00	45.15 0.80 0.00	46.95 0.78 0.00	44.20 0.70 0.00	43.13 0.64 0.00	41.61 0.08 0.00	35.97 0.14 0.00
IP___TICONDEROGA 23804	30.31 1.77 0.00	21.21 1.20 0.00	20.25 1.11 0.00	19.61 1.11 0.00	20.27 1.17 0.00	25.56 1.54 0.00	44.08 2.14 0.00	45.03 2.63 0.00	47.11 2.96 0.00	50.22 2.98 0.00	51.31 3.09 0.00	51.35 3.13 0.00	49.12 2.95 0.00	52.44 3.34 0.00	51.35 3.13 0.00	47.18 2.92 0.00	49.09 3.04 0.00	51.00 3.16 0.00	47.14 2.79 0.00	49.03 2.86 0.00	46.15 2.65 0.00	45.04 2.55 0.00	43.57 2.04 0.00	37.91 2.08 0.00
JARVIS____ 23743	28.60 0.06 0.00	20.05 0.04 0.00	19.18 0.04 0.00	18.54 0.04 0.00	19.14 0.04 0.00	24.07 0.05 0.00	42.02 0.08 0.00	42.61 0.21 0.00	44.37 0.22 0.00	47.43 0.19 0.00	48.41 0.19 0.00	48.41 0.19 0.00	46.35 0.18 0.00	49.30 0.20 0.00	48.41 0.19 0.00	44.44 0.18 0.00	46.28 0.23 0.00	48.08 0.24 0.00	44.57 0.22 0.00	46.40 0.23 0.00	43.72 0.22 0.00	42.66 0.17 0.00	41.65 0.12 0.00	35.90 0.07 0.00
JENNISON___1 23625	28.20 -0.34 0.00	19.73 -0.28 0.00	18.91 -0.23 0.00	18.30 -0.20 0.00	18.89 -0.21 0.00	23.78 -0.24 0.00	42.11 0.17 0.00	43.33 0.93 0.00	46.27 2.12 0.00	49.65 2.41 0.00	50.73 2.51 0.00	50.73 2.51 0.00	48.57 2.40 0.00	52.49 3.39 0.00	50.78 2.56 0.00	46.52 2.26 0.00	47.34 1.29 0.00	49.13 1.29 0.00	45.55 1.20 0.00	47.37 1.20 0.00	44.76 1.26 0.00	43.55 1.06 0.00	41.95 0.42 0.00	35.58 -0.25 0.00
JENNISON___2 23626	28.17 -0.37 0.00	19.71 -0.30 0.00	18.89 -0.25 0.00	18.28 -0.22 0.00	18.87 -0.23 0.00	23.76 -0.26 0.00	42.02 0.08 0.00	43.25 0.85 0.00	46.18 2.03 0.00	49.55 2.31 0.00	50.63 2.41 0.00	50.63 2.41 0.00	48.48 2.31 0.00	52.39 3.29 0.00	50.68 2.46 0.00	46.43 2.17 0.00	47.25 1.20 0.00	49.04 1.20 0.00	45.46 1.11 0.00	47.28 1.11 0.00	44.72 1.22 0.00	43.47 0.98 0.00	41.86 0.33 0.00	35.54 -0.29 0.00
KEDC PORT_JEFF_GT2 24210	53.50 2.37 -22.59	52.54 1.70 -30.83	52.07 1.57 -31.36	51.81 1.50 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.32 3.86 -11.52	60.29 4.71 -13.18	75.81 5.34 -26.32	84.15 4.44 -32.47	81.59 4.73 -28.64	84.32 4.82 -31.28	78.46 5.31 -26.98	78.43 5.55 -23.78	78.43 5.50 -24.71	76.80 5.22 -27.32	81.24 5.62 -29.57	85.33 5.98 -31.51	82.14 4.57 -33.22	81.55 4.62 -30.76	84.04 3.65 -36.89	81.59 3.57 -35.53	63.90 3.41 -18.96	56.55 3.01 -17.71
KEDC PORT_JEFF_GT3 24211	53.50 2.37 -22.59	52.54 1.70 -30.83	52.07 1.57 -31.36	51.81 1.50 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.32 3.86 -11.52	60.29 4.71 -13.18	75.81 5.34 -26.32	84.15 4.44 -32.47	81.59 4.73 -28.64	84.32 4.82 -31.28	78.46 5.31 -26.98	78.43 5.55 -23.78	78.43 5.50 -24.71	76.80 5.22 -27.32	81.24 5.62 -29.57	85.33 5.98 -31.51	82.14 4.57 -33.22	81.59 4.66 -30.76	84.04 3.65 -36.89	81.59 3.57 -35.53	63.90 3.41 -18.96	56.55 3.01 -17.71
KEDC_GLWD_GT4 24219	53.36 2.23 -22.59	52.34 1.50 -30.83	51.90 1.40 -31.36	51.64 1.33 -31.81	52.51 1.36 -32.05	54.68 1.78 -28.88	56.90 3.44 -11.52	59.74 4.16 -13.18	74.97 4.50 -26.32	84.39 4.68 -32.47	81.10 4.24 -28.64	83.79 4.29 -31.28	77.26 4.11 -26.98	77.89 5.01 -23.78	77.85 4.92 -24.71	76.18 4.60 -27.32	80.27 4.65 -29.57	83.66 4.31 -31.51	81.52 3.95 -33.22	80.99 4.06 -30.76	84.04 3.65 -36.89	81.72 3.70 -35.53	64.23 3.74 -18.96	56.77 3.23 -17.71
KEDC_GLWD_GT5 24220	53.36 2.23 -22.59	52.34 1.50 -30.83	51.90 1.40 -31.36	51.64 1.33 -31.81	52.51 1.36 -32.05	54.68 1.78 -28.88	56.90 3.44 -11.52	59.74 4.16 -13.18	74.97 4.50 -26.32	84.39 4.68 -32.47	81.15 4.29 -28.64	83.79 4.29 -31.28	77.26 4.11 -26.98	77.89 5.01 -23.78	77.85 4.92 -24.71	76.18 4.60 -27.32	79.90 4.28 -29.57	83.66 4.31 -31.51	81.52 3.95 -33.22	80.99 4.06 -30.76	84.04 3.65 -36.89	81.72 3.70 -35.53	64.23 3.74 -18.96	56.77 3.23 -17.71
KENSICO____ 23655	30.28 1.74 0.00	21.19 1.18 0.00	20.21 1.07 0.00	19.54 1.04 0.00	20.15 1.05 0.00	25.41 1.39 0.00	44.62 2.68 0.00	45.75 3.35 0.00	42.72 3.71 5.14	46.37 3.87 4.74	52.64 4.00 -0.42	52.69 4.05 -0.42	50.51 3.83 -0.51	49.32 4.12 3.90	52.69 4.05 -0.42	48.65 3.81 -0.58	50.52 3.96 -0.51	52.34 4.07 -0.43	48.58 3.73 -0.50	50.00 3.83 0.00	39.99 3.44 6.95	39.72 3.40 6.17	37.75 2.95 6.73	38.37 2.54 0.00
KIAC_JFK_AIRPORT 23541	30.82 2.28 0.00	21.55 1.54 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.85 1.83 0.00	76.20 3.52 -30.74	76.37 4.32 -29.65	85.75 4.59 -37.01	86.00 4.82 -33.94	85.75 4.97 -32.56	94.29 5.01 -41.06	83.00 4.89 -31.94	82.99 5.20 -28.69	83.00 5.11 -29.67	85.25 4.78 -36.21	86.00 4.88 -35.07	84.93 5.17 -31.92	76.35 4.70 -27.30	76.32 4.85 -25.30	76.37 4.39 -28.48	76.20 4.29 -29.42	76.47 3.82 -31.12	76.22 3.30 -37.09
KINTIGH____ 23543	25.29 -3.25 0.00	17.63 -2.38 0.00	17.09 -2.05 0.00	16.59 -1.91 0.00	17.09 -2.01 0.00	21.26 -2.76 0.00	37.33 -4.61 0.00	37.78 -4.62 0.00	38.90 -5.25 0.00	41.67 -5.57 0.00	42.58 -5.64 0.00	42.63 -5.59 0.00	41.05 -5.12 0.00	43.26 -5.84 0.00	42.53 -5.69 0.00	38.64 -5.62 0.00	40.34 -5.71 0.00	41.76 -6.08 0.00	38.85 -5.50 0.00	40.68 -5.49 0.00	39.06 -4.44 0.00	37.99 -4.50 0.00	37.58 -3.95 0.00	31.85 -3.98 0.00

LEDERLE____ 23769	30.25 1.71 0.00	21.15 1.14 0.00	20.19 1.05 0.00	19.52 1.02 0.00	20.13 1.03 0.00	25.39 1.37 0.00	44.54 2.60 0.00	45.66 3.26 0.00	44.64 3.62 3.13	48.14 3.78 2.88	52.13 3.91 0.00	52.17 3.95 0.00	49.91 3.74 0.00	50.89 4.17 2.38	52.17 3.95 0.00	48.02 3.76 0.00	49.96 3.91 0.00	51.86 4.02 0.00	47.99 3.64 0.00	49.91 3.74 0.00	42.66 3.39 4.23	42.05 3.31 3.75	40.35 2.91 4.09	38.37 2.54 0.00
LINDEN COGEN____ 23786	30.45 1.91 0.00	21.29 1.28 0.00	20.31 1.17 0.00	19.61 1.11 0.00	20.25 1.15 0.00	25.53 1.51 0.00	44.79 2.85 0.00	45.96 3.56 0.00	61.14 3.84 -13.15	63.37 4.02 -12.11	63.36 4.15 -10.99	63.36 4.20 -10.94	63.33 3.97 -13.19	63.35 4.27 -9.98	63.36 4.20 -10.94	63.37 3.94 -15.17	63.37 4.10 -13.22	63.31 4.21 -11.26	61.19 3.86 -12.98	50.14 3.97 0.00	64.16 3.52 -17.14	61.15 3.44 -15.22	61.16 3.03 -16.60	38.55 2.72 0.00
LIPA_MISC_IPP 23656	53.44 2.31 -22.59	52.48 1.64 -30.83	52.03 1.53 -31.36	51.77 1.46 -31.81	52.66 1.51 -32.05	54.89 1.99 -28.88	57.40 3.94 -11.52	60.41 4.83 -13.18	75.99 5.52 -26.32	85.05 5.34 -32.47	82.50 5.64 -28.64	85.19 5.69 -31.28	78.64 5.49 -26.98	78.58 5.70 -23.78	78.62 5.69 -24.71	76.94 5.36 -27.32	81.38 5.76 -29.57	85.47 6.12 -31.51	82.89 5.32 -33.22	82.33 5.40 -30.76	84.70 4.31 -36.89	82.27 4.25 -35.53	63.94 3.45 -18.96	56.55 3.01 -17.71
LITTLE FALLS____HYD 24013	29.23 0.69 0.00	20.45 0.44 0.00	19.54 0.40 0.00	18.89 0.39 0.00	19.52 0.42 0.00	24.62 0.60 0.00	43.20 1.26 0.00	44.01 1.61 0.00	45.87 1.72 0.00	49.13 1.89 0.00	50.20 1.98 0.00	50.20 1.98 0.00	48.06 1.89 0.00	51.26 2.16 0.00	50.15 1.93 0.00	45.99 1.73 0.00	47.89 1.84 0.00	49.75 1.91 0.00	46.08 1.73 0.00	47.97 1.80 0.00	45.28 1.78 0.00	44.15 1.66 0.00	42.90 1.37 0.00	36.83 1.00 0.00
LONG_LAKE_PHOENIX 24014	27.71 -0.83 0.00	19.43 -0.58 0.00	18.60 -0.54 0.00	17.98 -0.52 0.00	18.58 -0.52 0.00	23.35 -0.67 0.00	40.77 -1.17 0.00	41.42 -0.98 0.00	43.27 -0.88 0.00	46.53 -0.71 0.00	47.54 -0.68 0.00	47.50 -0.72 0.00	45.52 -0.65 0.00	48.76 -0.34 0.00	47.69 -0.53 0.00	43.68 -0.58 0.00	45.50 -0.55 0.00	47.22 -0.62 0.00	43.73 -0.62 0.00	45.57 -0.60 0.00	42.85 -0.65 0.00	41.81 -0.68 0.00	40.62 -0.91 0.00	34.75 -1.08 0.00
LOVETT____3 23632	29.97 1.43 0.00	20.97 0.96 0.00	20.02 0.88 0.00	19.33 0.83 0.00	19.94 0.84 0.00	25.15 1.13 0.00	44.08 2.14 0.00	45.16 2.76 0.00	43.97 3.09 3.27	47.44 3.21 3.01	51.55 3.33 0.00	51.60 3.38 0.00	49.36 3.19 0.00	50.11 3.49 2.48	51.60 3.38 0.00	47.49 3.23 0.00	49.41 3.36 0.00	51.28 3.44 0.00	47.45 3.10 0.00	49.36 3.19 0.00	41.97 2.87 4.40	41.43 2.85 3.91	39.72 2.45 4.26	37.98 2.15 0.00
LOVETT____4 23642	30.02 1.48 0.00	21.01 1.00 0.00	20.06 0.92 0.00	19.37 0.87 0.00	20.00 0.90 0.00	25.20 1.18 0.00	44.20 2.26 0.00	45.28 2.88 0.00	44.10 3.22 3.27	47.58 3.35 3.01	51.69 3.47 0.00	51.74 3.52 0.00	49.49 3.32 0.00	50.20 3.58 2.48	51.74 3.52 0.00	47.62 3.36 0.00	49.55 3.50 0.00	51.43 3.59 0.00	47.59 3.24 0.00	49.49 3.32 0.00	42.10 3.00 4.40	41.55 2.97 3.91	39.84 2.57 4.26	38.09 2.26 0.00
LOVETT____5 23593	30.02 1.48 0.00	21.01 1.00 0.00	20.06 0.92 0.00	19.37 0.87 0.00	20.00 0.90 0.00	25.20 1.18 0.00	44.20 2.26 0.00	45.28 2.88 0.00	44.10 3.22 3.27	47.58 3.35 3.01	51.69 3.47 0.00	51.74 3.52 0.00	49.49 3.32 0.00	50.20 3.58 2.48	51.74 3.52 0.00	47.62 3.36 0.00	49.55 3.50 0.00	51.38 3.54 0.00	47.59 3.24 0.00	49.49 3.32 0.00	42.10 3.00 4.40	41.55 2.97 3.91	39.84 2.57 4.26	38.09 2.26 0.00
LOWER RAQUET____HYD 24057	27.63 -0.91 0.00	19.39 -0.62 0.00	18.51 -0.63 0.00	17.89 -0.61 0.00	18.49 -0.61 0.00	23.28 -0.74 0.00	40.68 -1.26 0.00	40.79 -1.61 0.00	40.09 -4.06 0.00	42.80 -4.44 0.00	43.74 -4.48 0.00	43.64 -4.58 0.00	41.78 -4.39 0.00	44.58 -4.52 0.00	43.59 -4.63 0.00	40.01 -4.25 0.00	44.02 -2.03 0.00	45.73 -2.11 0.00	42.53 -1.82 0.00	44.18 -1.99 0.00	41.67 -1.83 0.00	40.62 -1.87 0.00	39.95 -1.58 0.00	34.72 -1.11 0.00
LOWER____HUDSON 24059	29.57 1.03 0.00	20.71 0.70 0.00	19.79 0.65 0.00	19.13 0.63 0.00	19.77 0.67 0.00	24.88 0.86 0.00	43.28 1.34 0.00	44.22 1.82 0.00	46.23 2.08 0.00	49.32 2.08 0.00	50.34 2.12 0.00	50.44 2.22 0.00	48.25 2.08 0.00	51.41 2.31 0.00	50.39 2.17 0.00	46.30 2.04 0.00	48.17 2.12 0.00	50.09 2.25 0.00	46.35 2.00 0.00	48.25 2.08 0.00	45.37 1.87 0.00	44.32 1.83 0.00	42.94 1.41 0.00	37.12 1.29 0.00
MG INDUSTRY____DRP 24185	29.31 0.77 0.00	20.55 0.54 0.00	19.64 0.50 0.00	18.98 0.48 0.00	19.60 0.50 0.00	24.67 0.65 0.00	42.86 0.92 0.00	43.76 1.36 0.00	45.70 1.55 0.00	48.80 1.56 0.00	49.76 1.54 0.00	49.81 1.59 0.00	47.69 1.52 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.81 1.55 0.00	47.66 1.61 0.00	49.56 1.72 0.00	45.90 1.55 0.00	47.74 1.57 0.00	44.89 1.39 0.00	43.85 1.36 0.00	42.61 1.08 0.00	36.76 0.93 0.00
MILLIKEN____1 23584	25.86 -2.68 0.00	18.43 -1.58 0.00	17.88 -1.26 0.00	17.28 -1.22 0.00	17.86 -1.24 0.00	22.00 -2.02 0.00	38.25 -3.69 0.00	39.14 -3.26 0.00	41.10 -3.05 0.00	44.45 -2.79 0.00	45.47 -2.75 0.00	45.42 -2.80 0.00	43.54 -2.63 0.00	46.60 -2.50 0.00	45.71 -2.51 0.00	41.83 -2.43 0.00	43.33 -2.72 0.00	44.97 -2.87 0.00	41.64 -2.71 0.00	43.40 -2.77 0.00	40.80 -2.70 0.00	39.73 -2.76 0.00	38.29 -3.24 0.00	32.39 -3.44 0.00
MILLIKEN____2 23585	25.86 -2.68 0.00	18.43 -1.58 0.00	17.86 -1.28 0.00	17.26 -1.24 0.00	17.84 -1.26 0.00	22.03 -1.99 0.00	38.25 -3.69 0.00	39.18 -3.22 0.00	41.10 -3.05 0.00	44.50 -2.74 0.00	45.47 -2.75 0.00	45.47 -2.75 0.00	43.54 -2.63 0.00	46.60 -2.50 0.00	45.76 -2.46 0.00	41.87 -2.39 0.00	43.38 -2.67 0.00	45.02 -2.82 0.00	41.69 -2.66 0.00	43.45 -2.72 0.00	40.85 -2.65 0.00	39.73 -2.76 0.00	38.33 -3.20 0.00	32.39 -3.44 0.00
MILLIKEN____DIESEL 23629	25.97 -2.57 0.00	18.51 -1.50 0.00	17.91 -1.23 0.00	17.33 -1.17 0.00	17.92 -1.18 0.00	22.10 -1.92 0.00	38.46 -3.48 0.00	39.39 -3.01 0.00	41.32 -2.83 0.00	44.69 -2.55 0.00	45.71 -2.51 0.00	45.71 -2.51 0.00	43.77 -2.40 0.00	46.84 -2.26 0.00	46.00 -2.22 0.00	42.09 -2.17 0.00	43.61 -2.44 0.00	45.21 -2.63 0.00	41.91 -2.44 0.00	43.68 -2.49 0.00	41.06 -2.44 0.00	39.94 -2.55 0.00	38.50 -3.03 0.00	32.57 -3.26 0.00
MODEL_CITY_ENERGY 24167	25.43 -3.11 0.00	17.67 -2.34 0.00	17.13 -2.01 0.00	16.63 -1.87 0.00	17.13 -1.97 0.00	21.40 -2.62 0.00	38.00 -3.94 0.00	38.71 -3.69 0.00	39.87 -4.28 0.00	42.61 -4.63 0.00	43.54 -4.68 0.00	43.59 -4.63 0.00	42.02 -4.15 0.00	44.19 -4.91 0.00	43.54 -4.68 0.00	39.48 -4.78 0.00	41.21 -4.84 0.00	42.58 -5.26 0.00	39.60 -4.75 0.00	41.51 -4.66 0.00	40.11 -3.39 0.00	38.88 -3.61 0.00	38.37 -3.16 0.00	32.28 -3.55 0.00
MOHAWK_PAPER____DRP 24187	29.91 1.37 0.00	20.93 0.92 0.00	20.00 0.86 0.00	19.33 0.83 0.00	19.98 0.88 0.00	25.20 1.18 0.00	44.08 2.14 0.00	45.20 2.80 0.00	47.24 3.09 0.00	50.45 3.21 0.00	51.55 3.33 0.00	51.60 3.38 0.00	49.40 3.23 0.00	52.64 3.54 0.00	51.55 3.33 0.00	47.36 3.10 0.00	49.27 3.22 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.31 3.14 0.00	46.41 2.91 0.00	45.29 2.80 0.00	43.86 2.33 0.00	37.69 1.86 0.00

MONGAUP___HYD 23641	29.80 1.26 0.00	20.87 0.86 0.00	19.92 0.78 0.00	19.26 0.76 0.00	19.88 0.78 0.00	25.03 1.01 0.00	43.95 2.01 0.00	44.77 2.37 0.00	45.10 2.69 1.74	48.46 2.83 1.61	51.16 2.94 0.00	51.21 2.99 0.00	48.99 2.82 0.00	50.82 3.04 1.32	51.21 2.99 0.00	47.09 2.83 0.00	49.00 2.95 0.00	50.85 3.01 0.00	47.10 2.75 0.00	48.99 2.82 0.00	43.70 2.57 2.37	42.89 2.51 2.11	41.31 2.08 2.30	37.80 1.97 0.00
MONTAUK___DIESEL 23721	54.33 3.20 -22.59	53.06 2.22 -30.83	52.57 2.07 -31.36	52.27 1.96 -31.81	53.19 2.04 -32.05	55.73 2.83 -28.88	59.37 5.91 -11.52	62.79 7.21 -13.18	78.59 8.12 -26.32	88.12 8.41 -32.47	85.73 8.87 -28.64	88.47 8.97 -31.28	81.60 8.45 -26.98	81.77 8.89 -23.78	81.71 8.78 -24.71	79.64 8.06 -27.32	84.28 8.66 -29.57	88.49 9.14 -31.51	85.69 8.12 -33.22	85.24 8.31 -30.76	87.57 7.18 -36.89	84.90 6.88 -35.53	66.06 5.57 -18.96	57.95 4.41 -17.71
N SALMON___HYD 24042	28.34 -0.20 0.00	19.89 -0.12 0.00	18.99 -0.15 0.00	18.35 -0.15 0.00	18.95 -0.15 0.00	23.85 -0.17 0.00	41.60 -0.34 0.00	41.68 -0.72 0.00	42.69 -1.46 0.00	45.49 -1.75 0.00	46.48 -1.74 0.00	46.39 -1.83 0.00	44.42 -1.75 0.00	47.19 -1.91 0.00	46.34 -1.88 0.00	42.58 -1.68 0.00	44.99 -1.06 0.00	46.79 -1.05 0.00	43.46 -0.89 0.00	45.15 -1.02 0.00	42.59 -0.91 0.00	41.51 -0.98 0.00	40.87 -0.66 0.00	35.54 -0.29 0.00
N.E._GEN_SANDY PD 24062	23.77 1.23 6.00	20.85 0.84 0.00	19.91 0.77 0.00	19.24 0.74 0.00	19.86 0.76 0.00	25.00 0.98 0.00	43.58 1.64 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.60 2.36 0.00	50.63 2.41 0.00	50.68 2.46 0.00	48.52 2.35 0.00	51.60 2.50 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.63 2.13 0.00	44.57 2.08 0.00	36.85 1.74 6.42	43.59 1.61 -6.15
NARROWS_GT1_1 24228	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_2 24229	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_3 24230	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_4 24231	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_5 24232	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_6 24233	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_7 24234	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_8 24235	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT1_GRP 23726	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_1 24236	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_2 24237	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_3 24238	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00

NARROWS_GT2_4 24239	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_5 24240	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_6 24241	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_7 24242	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_8 24243	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NARROWS_GT2_GRP 23741	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00
NEG CAPITAL___MECHNVIL 23645	29.54 1.00 0.00	20.69 0.68 0.00	19.75 0.61 0.00	19.11 0.61 0.00	19.75 0.65 0.00	24.91 0.89 0.00	43.32 1.38 0.00	44.35 1.95 0.00	46.36 2.21 0.00	49.51 2.27 0.00	50.53 2.31 0.00	50.63 2.41 0.00	48.43 2.26 0.00	51.56 2.46 0.00	50.58 2.36 0.00	46.47 2.21 0.00	48.31 2.26 0.00	50.23 2.39 0.00	46.43 2.08 0.00	48.34 2.17 0.00	45.50 2.00 0.00	44.40 1.91 0.00	42.98 1.45 0.00	37.12 1.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.66 -1.88 0.00	18.71 -1.30 0.00	18.01 -1.13 0.00	17.45 -1.05 0.00	18.01 -1.09 0.00	22.53 -1.49 0.00	39.38 -2.56 0.00	39.94 -2.46 0.00	41.41 -2.74 0.00	45.02 -2.22 0.00	46.00 -2.22 0.00	46.00 -2.22 0.00	44.18 -1.99 0.00	46.84 -2.26 0.00	45.86 -2.36 0.00	41.83 -2.43 0.00	43.56 -2.49 0.00	45.16 -2.68 0.00	41.91 -2.44 0.00	43.95 -2.22 0.00	41.85 -1.65 0.00	40.71 -1.78 0.00	39.87 -1.66 0.00	33.64 -2.19 0.00
NEG CENTRAL___DRP 24199	27.17 -1.37 0.00	19.01 -1.00 0.00	18.26 -0.88 0.00	17.67 -0.83 0.00	18.24 -0.86 0.00	22.89 -1.13 0.00	40.14 -1.80 0.00	41.00 -1.40 0.00	42.60 -1.55 0.00	45.96 -1.28 0.00	46.97 -1.25 0.00	46.97 -1.25 0.00	45.02 -1.15 0.00	47.92 -1.18 0.00	47.06 -1.16 0.00	43.02 -1.24 0.00	44.81 -1.24 0.00	46.45 -1.39 0.00	43.06 -1.29 0.00	44.92 -1.25 0.00	42.54 -0.96 0.00	41.39 -1.10 0.00	40.12 -1.41 0.00	33.97 -1.86 0.00
NEG CENTRAL___INDECK 23768	26.29 -2.25 0.00	18.45 -1.56 0.00	17.76 -1.38 0.00	17.21 -1.29 0.00	17.76 -1.34 0.00	22.31 -1.71 0.00	39.47 -2.47 0.00	40.62 -1.78 0.00	42.25 -1.90 0.00	46.20 -1.04 0.00	47.21 -1.01 0.00	47.26 -0.96 0.00	45.39 -0.78 0.00	48.41 -0.69 0.00	47.06 -1.16 0.00	42.84 -1.42 0.00	44.71 -1.34 0.00	46.26 -1.58 0.00	42.93 -1.42 0.00	45.06 -1.11 0.00	43.15 -0.35 0.00	41.85 -0.64 0.00	40.53 -1.00 0.00	33.46 -2.37 0.00
NEG CENTRAL___SENECA 23627	26.91 -1.63 0.00	18.79 -1.22 0.00	18.07 -1.07 0.00	17.50 -1.00 0.00	18.05 -1.05 0.00	22.68 -1.34 0.00	39.80 -2.14 0.00	40.79 -1.61 0.00	42.38 -1.77 0.00	45.78 -1.46 0.00	46.77 -1.45 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.68 -1.42 0.00	46.82 -1.40 0.00	42.80 -1.46 0.00	44.58 -1.47 0.00	46.21 -1.63 0.00	42.84 -1.51 0.00	44.74 -1.43 0.00	42.46 -1.04 0.00	41.26 -1.23 0.00	39.91 -1.62 0.00	33.64 -2.19 0.00
NEG CENTRAL___STATE_STREET 24147	27.06 -1.48 0.00	19.09 -0.92 0.00	18.37 -0.77 0.00	17.78 -0.72 0.00	18.37 -0.73 0.00	22.89 -1.13 0.00	40.01 -1.93 0.00	40.83 -1.57 0.00	42.60 -1.55 0.00	46.11 -1.13 0.00	47.11 -1.11 0.00	47.11 -1.11 0.00	45.15 -1.02 0.00	48.27 -0.83 0.00	47.26 -0.96 0.00	43.24 -1.02 0.00	44.94 -1.11 0.00	46.60 -1.24 0.00	43.20 -1.15 0.00	45.06 -1.11 0.00	42.46 -1.04 0.00	41.34 -1.15 0.00	40.03 -1.50 0.00	33.93 -1.90 0.00
NEG MILLWOOD___DRP 24198	30.25 1.71 0.00	21.23 1.22 0.00	20.27 1.13 0.00	19.54 1.04 0.00	20.17 1.07 0.00	25.41 1.39 0.00	44.75 2.81 0.00	45.79 3.39 0.00	48.53 3.71 -0.67	51.78 3.92 -0.62	52.32 4.10 0.00	52.37 4.15 0.00	50.05 3.88 0.00	53.78 4.17 -0.51	52.32 4.10 0.00	48.24 3.98 0.00	50.24 4.19 0.00	51.95 4.11 0.00	48.12 3.77 0.00	50.05 3.88 0.00	47.95 3.52 -0.93	46.79 3.48 -0.82	45.42 2.99 -0.90	38.41 2.58 0.00
NEG NORTH_FLCN_SEA 23793	28.31 -0.23 0.00	19.89 -0.12 0.00	18.99 -0.15 0.00	18.35 -0.15 0.00	18.95 -0.15 0.00	23.85 -0.17 0.00	41.56 -0.38 0.00	41.76 -0.64 0.00	43.53 -0.62 0.00	46.34 -0.90 0.00	47.35 -0.87 0.00	47.26 -0.96 0.00	45.25 -0.92 0.00	48.02 -1.08 0.00	47.26 -0.96 0.00	43.42 -0.84 0.00	45.13 -0.92 0.00	46.88 -0.96 0.00	43.55 -0.80 0.00	45.25 -0.92 0.00	42.63 -0.87 0.00	41.60 -0.89 0.00	40.87 -0.66 0.00	35.54 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	28.48 -0.06 0.00	19.99 -0.02 0.00	19.08 -0.06 0.00	18.44 -0.06 0.00	19.04 -0.06 0.00	23.97 -0.05 0.00	41.73 -0.21 0.00	41.81 -0.59 0.00	43.36 -0.79 0.00	46.20 -1.04 0.00	47.16 -1.06 0.00	47.11 -1.11 0.00	45.11 -1.06 0.00	47.87 -1.23 0.00	47.11 -1.11 0.00	43.24 -1.02 0.00	45.18 -0.87 0.00	46.93 -0.91 0.00	43.60 -0.75 0.00	45.29 -0.88 0.00	42.72 -0.78 0.00	41.68 -0.81 0.00	40.99 -0.54 0.00	35.69 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	28.43 -0.11 0.00	19.97 -0.04 0.00	19.06 -0.08 0.00	18.43 -0.07 0.00	19.02 -0.08 0.00	23.95 -0.07 0.00	41.73 -0.21 0.00	41.98 -0.42 0.00	43.71 -0.44 0.00	46.53 -0.71 0.00	47.59 -0.63 0.00	47.45 -0.77 0.00	45.43 -0.74 0.00	48.27 -0.83 0.00	47.45 -0.77 0.00	43.60 -0.66 0.00	45.31 -0.74 0.00	47.12 -0.72 0.00	43.77 -0.58 0.00	45.48 -0.69 0.00	42.85 -0.65 0.00	41.81 -0.68 0.00	41.07 -0.46 0.00	35.72 -0.11 0.00

NEG NORTH___LWR_SARANAC 23913	28.43 -0.11 0.00	19.97 -0.04 0.00	19.06 -0.08 0.00	18.43 -0.07 0.00	19.02 -0.08 0.00	23.95 -0.07 0.00	41.73 -0.21 0.00	41.98 -0.42 0.00	43.71 -0.44 0.00	46.53 -0.71 0.00	47.59 -0.63 0.00	47.45 -0.77 0.00	45.43 -0.74 0.00	48.27 -0.83 0.00	47.45 -0.77 0.00	43.60 -0.66 0.00	45.31 -0.74 0.00	47.12 -0.72 0.00	43.77 -0.58 0.00	45.48 -0.69 0.00	42.85 -0.65 0.00	41.81 -0.68 0.00	41.07 -0.46 0.00	35.72 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	28.43 -0.11 0.00	19.97 -0.04 0.00	19.06 -0.08 0.00	18.43 -0.07 0.00	19.02 -0.08 0.00	23.95 -0.07 0.00	41.73 -0.21 0.00	41.98 -0.42 0.00	43.71 -0.44 0.00	46.53 -0.71 0.00	47.59 -0.63 0.00	47.45 -0.77 0.00	45.43 -0.74 0.00	48.27 -0.83 0.00	47.45 -0.77 0.00	43.60 -0.66 0.00	45.31 -0.74 0.00	47.12 -0.72 0.00	43.77 -0.58 0.00	45.48 -0.69 0.00	42.85 -0.65 0.00	41.81 -0.68 0.00	41.07 -0.46 0.00	35.72 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	25.31 -3.23 0.00	17.59 -2.42 0.00	17.05 -2.09 0.00	16.58 -1.92 0.00	17.06 -2.04 0.00	21.31 -2.71 0.00	37.83 -4.11 0.00	38.46 -3.94 0.00	39.56 -4.59 0.00	42.33 -4.91 0.00	43.25 -4.97 0.00	43.30 -4.92 0.00	41.69 -4.48 0.00	43.85 -5.25 0.00	43.21 -5.01 0.00	39.17 -5.09 0.00	40.89 -5.16 0.00	42.29 -5.55 0.00	39.34 -5.01 0.00	41.18 -4.99 0.00	39.85 -3.65 0.00	38.62 -3.87 0.00	38.12 -3.41 0.00	32.14 -3.69 0.00
NEG WEST___LANCASTR 23811	25.06 -3.48 0.00	17.25 -2.76 0.00	16.67 -2.47 0.00	16.21 -2.29 0.00	16.67 -2.43 0.00	21.04 -2.98 0.00	38.59 -3.35 0.00	40.15 -2.25 0.00	41.59 -2.56 0.00	44.59 -2.65 0.00	45.62 -2.60 0.00	45.66 -2.56 0.00	43.86 -2.31 0.00	46.30 -2.80 0.00	45.57 -2.65 0.00	41.38 -2.88 0.00	43.10 -2.95 0.00	44.59 -3.25 0.00	41.38 -2.97 0.00	43.22 -2.95 0.00	41.76 -1.74 0.00	40.41 -2.08 0.00	38.83 -2.70 0.00	32.21 -3.62 0.00
NEG_PENN_ALLEGHNY 23528	27.63 -0.91 0.00	19.25 -0.76 0.00	18.45 -0.69 0.00	17.85 -0.65 0.00	18.41 -0.69 0.00	23.20 -0.82 0.00	41.19 -0.75 0.00	42.27 -0.13 0.00	44.02 -0.13 0.00	47.19 -0.05 0.00	48.17 -0.05 0.00	48.22 0.00 0.00	46.17 0.00 0.00	49.10 0.00 0.00	48.27 0.05 0.00	44.22 -0.04 0.00	46.05 0.00 0.00	47.79 -0.05 0.00	44.26 -0.09 0.00	46.12 -0.05 0.00	43.63 0.13 0.00	42.45 -0.04 0.00	40.95 -0.58 0.00	34.79 -1.04 0.00
NEG___GEN_MONROE 24207	26.91 -1.63 0.00	18.87 -1.14 0.00	18.22 -0.92 0.00	17.67 -0.83 0.00	18.22 -0.88 0.00	22.82 -1.20 0.00	40.09 -1.85 0.00	40.79 -1.61 0.00	42.25 -1.90 0.00	46.39 -0.85 0.00	47.45 -0.77 0.00	47.50 -0.72 0.00	45.66 -0.51 0.00	48.61 -0.49 0.00	47.11 -1.11 0.00	42.84 -1.42 0.00	44.67 -1.38 0.00	46.26 -1.58 0.00	42.93 -1.42 0.00	45.20 -0.97 0.00	43.33 -0.17 0.00	42.07 -0.42 0.00	41.11 -0.42 0.00	34.29 -1.54 0.00
NEPA___ENERGY 23901	24.63 -3.91 0.00	16.79 -3.22 0.00	16.17 -2.97 0.00	15.74 -2.76 0.00	16.18 -2.92 0.00	20.59 -3.43 0.00	38.67 -3.27 0.00	40.70 -1.70 0.00	42.21 -1.94 0.00	45.40 -1.84 0.00	46.44 -1.78 0.00	46.48 -1.74 0.00	44.51 -1.66 0.00	47.04 -2.06 0.00	46.39 -1.83 0.00	42.18 -2.08 0.00	43.93 -2.12 0.00	45.45 -2.39 0.00	42.18 -2.17 0.00	43.95 -2.22 0.00	42.50 -1.00 0.00	41.05 -1.44 0.00	38.71 -2.82 0.00	31.92 -3.91 0.00
NEVERSINK___HYD 23608	29.60 1.06 0.00	20.71 0.70 0.00	19.79 0.65 0.00	19.13 0.63 0.00	19.75 0.65 0.00	24.86 0.84 0.00	43.62 1.68 0.00	44.48 2.08 0.00	46.45 2.30 0.00	49.65 2.41 0.00	50.73 2.51 0.00	50.78 2.56 0.00	48.57 2.40 0.00	51.60 2.50 0.00	50.78 2.56 0.00	46.65 2.39 0.00	48.58 2.53 0.00	50.42 2.58 0.00	46.70 2.35 0.00	48.57 2.40 0.00	45.72 2.22 0.00	44.66 2.17 0.00	43.36 1.83 0.00	37.41 1.58 0.00
NIAGARA___ 23760	25.20 -3.34 0.00	17.51 -2.50 0.00	17.00 -2.14 0.00	16.50 -2.00 0.00	16.98 -2.12 0.00	21.14 -2.88 0.00	37.33 -4.61 0.00	37.69 -4.71 0.00	38.63 -5.52 0.00	41.10 -6.14 0.00	42.00 -6.22 0.00	42.00 -6.22 0.00	40.54 -5.63 0.00	42.57 -6.53 0.00	42.00 -6.22 0.00	38.06 -6.20 0.00	39.79 -6.26 0.00	41.14 -6.70 0.00	38.32 -6.03 0.00	40.12 -6.05 0.00	38.76 -4.74 0.00	37.60 -4.89 0.00	37.38 -4.15 0.00	31.74 -4.09 0.00
NINE_MILE_1 23575	27.51 -1.03 0.00	19.29 -0.72 0.00	18.47 -0.67 0.00	17.85 -0.65 0.00	18.43 -0.67 0.00	23.16 -0.86 0.00	40.47 -1.47 0.00	41.04 -1.36 0.00	42.69 -1.46 0.00	45.82 -1.42 0.00	46.82 -1.40 0.00	46.77 -1.45 0.00	44.83 -1.34 0.00	47.68 -1.42 0.00	46.82 -1.40 0.00	42.89 -1.37 0.00	44.62 -1.43 0.00	46.36 -1.48 0.00	42.98 -1.37 0.00	44.79 -1.38 0.00	42.24 -1.26 0.00	41.22 -1.27 0.00	40.20 -1.33 0.00	34.47 -1.36 0.00
NINE_MILE_2 23744	27.48 -1.06 0.00	19.27 -0.74 0.00	18.45 -0.69 0.00	17.83 -0.67 0.00	18.41 -0.69 0.00	23.13 -0.89 0.00	40.43 -1.51 0.00	40.96 -1.44 0.00	42.65 -1.50 0.00	45.78 -1.46 0.00	46.73 -1.49 0.00	46.73 -1.49 0.00	44.74 -1.43 0.00	47.58 -1.52 0.00	46.73 -1.49 0.00	42.80 -1.46 0.00	44.53 -1.52 0.00	46.26 -1.58 0.00	42.89 -1.46 0.00	44.69 -1.48 0.00	42.15 -1.35 0.00	41.13 -1.36 0.00	40.12 -1.41 0.00	34.43 -1.40 0.00
NM_CAPITAL___DRP 24208	29.74 1.20 0.00	20.83 0.82 0.00	19.91 0.77 0.00	19.24 0.74 0.00	19.86 0.76 0.00	25.03 1.01 0.00	43.66 1.72 0.00	44.65 2.25 0.00	46.67 2.52 0.00	49.84 2.60 0.00	50.87 2.65 0.00	50.92 2.70 0.00	48.76 2.59 0.00	51.90 2.80 0.00	50.92 2.70 0.00	46.78 2.52 0.00	48.67 2.62 0.00	50.61 2.77 0.00	46.83 2.48 0.00	48.71 2.54 0.00	45.85 2.35 0.00	44.74 2.25 0.00	43.40 1.87 0.00	37.41 1.58 0.00
NM_CENTRAL___DRP 24181	27.80 -0.74 0.00	19.49 -0.52 0.00	18.68 -0.46 0.00	18.06 -0.44 0.00	18.64 -0.46 0.00	23.42 -0.60 0.00	40.98 -0.96 0.00	41.68 -0.72 0.00	43.84 -0.31 0.00	47.19 -0.05 0.00	48.22 0.00 0.00	48.22 0.00 0.00	46.17 0.00 0.00	49.44 0.34 0.00	48.41 0.19 0.00	44.35 0.09 0.00	46.14 0.09 0.00	47.89 0.05 0.00	44.39 0.04 0.00	46.22 0.05 0.00	43.50 0.00 0.00	42.41 -0.08 0.00	41.16 -0.37 0.00	35.11 -0.72 0.00
NM_FRONTIER___DRP 24179	25.31 -3.23 0.00	17.61 -2.40 0.00	17.07 -2.07 0.00	16.59 -1.91 0.00	17.08 -2.02 0.00	21.26 -2.76 0.00	37.54 -4.40 0.00	38.03 -4.37 0.00	38.98 -5.17 0.00	41.43 -5.81 0.00	42.34 -5.88 0.00	42.39 -5.83 0.00	40.86 -5.31 0.00	42.91 -6.19 0.00	42.34 -5.88 0.00	38.37 -5.89 0.00	40.11 -5.94 0.00	41.43 -6.41 0.00	38.58 -5.77 0.00	40.40 -5.77 0.00	39.06 -4.44 0.00	37.90 -4.59 0.00	37.67 -3.86 0.00	31.89 -3.94 0.00
NM_ST_REGIS___HYD 24053	27.83 -0.71 0.00	19.55 -0.46 0.00	18.64 -0.50 0.00	18.02 -0.48 0.00	18.62 -0.48 0.00	23.44 -0.58 0.00	40.93 -1.01 0.00	41.04 -1.36 0.00	40.71 -3.44 0.00	43.41 -3.83 0.00	44.36 -3.86 0.00	44.27 -3.95 0.00	42.38 -3.79 0.00	45.17 -3.93 0.00	44.22 -4.00 0.00	40.59 -3.67 0.00	44.30 -1.75 0.00	46.02 -1.82 0.00	42.80 -1.55 0.00	44.46 -1.71 0.00	41.93 -1.57 0.00	40.88 -1.61 0.00	40.20 -1.33 0.00	34.97 -0.86 0.00
NORTHPORT___I 23551	53.13 2.00 -22.59	52.20 1.36 -30.83	51.78 1.28 -31.36	51.55 1.24 -31.81	52.37 1.22 -32.05	54.36 1.46 -28.88	56.06 2.60 -11.52	58.59 3.01 -13.18	54.30 3.58 -6.57	80.67 3.40 -30.03	55.66 3.66 -3.78	6.05 3.76 45.93	6.05 3.51 43.63	6.05 3.54 46.59	58.14 3.62 -6.30	58.13 3.45 -10.42	58.75 3.59 -9.11	59.36 3.88 -7.64	56.84 3.64 -8.85	56.92 3.65 -7.10	57.52 3.35 -10.67	57.52 3.27 -11.76	63.02 2.53 -18.96	56.05 2.51 -17.71

NORTHPORT___2 23552	53.10 1.97 -22.59	52.20 1.36 -30.83	51.78 1.28 -31.36	51.55 1.24 -31.81	52.37 1.22 -32.05	54.34 1.44 -28.88	56.02 2.56 -11.52	58.59 3.01 -13.18	54.34 3.62 -6.57	80.67 3.40 -30.03	55.66 3.66 -3.78	6.00 3.71 45.93	6.00 3.46 43.63	6.00 3.49 46.59	58.09 3.57 -6.30	58.09 3.41 -10.42	58.71 3.55 -9.11	59.36 3.88 -7.64	56.79 3.59 -8.85	56.87 3.60 -7.10	57.48 3.31 -10.67	57.48 3.23 -11.76	63.02 2.53 -18.96	56.01 2.47 -17.71
NORTHPORT___3 23553	53.47 2.34 -22.59	52.46 1.62 -30.83	52.03 1.53 -31.36	51.79 1.48 -31.81	52.62 1.47 -32.05	54.70 1.80 -28.88	56.73 3.27 -11.52	59.18 3.60 -13.18	74.22 3.75 -26.32	83.44 3.73 -32.47	80.62 3.76 -28.64	83.41 3.91 -31.28	76.75 3.60 -26.98	76.66 3.78 -23.78	76.64 3.71 -24.71	75.17 3.59 -27.32	79.35 3.73 -29.57	83.32 3.97 -31.51	81.16 3.59 -33.22	80.62 3.69 -30.76	83.61 3.22 -36.89	81.29 3.27 -35.53	63.27 2.78 -18.96	56.48 2.94 -17.71
NORTHPORT___4 23650	53.50 2.37 -22.59	52.46 1.62 -30.83	52.03 1.53 -31.36	51.79 1.48 -31.81	52.64 1.49 -32.05	54.75 1.85 -28.88	56.81 3.35 -11.52	59.27 3.69 -13.18	74.22 3.75 -26.32	83.49 3.78 -32.47	80.67 3.81 -28.64	83.41 3.91 -31.28	76.75 3.60 -26.98	76.66 3.78 -23.78	76.64 3.71 -24.71	75.21 3.63 -27.32	79.40 3.78 -29.57	83.37 4.02 -31.51	81.21 3.64 -33.22	80.62 3.69 -30.76	83.61 3.22 -36.89	81.29 3.27 -35.53	63.27 2.78 -18.96	56.55 3.01 -17.71
NORTHPORT___IC 23718	53.16 2.03 -22.59	52.22 1.38 -30.83	51.80 1.30 -31.36	51.57 1.26 -31.81	52.41 1.26 -32.05	54.41 1.51 -28.88	56.19 2.73 -11.52	58.80 3.22 -13.18	54.52 3.80 -6.57	80.91 3.64 -30.03	55.86 3.86 -3.78	6.24 3.95 45.93	6.23 3.69 43.63	6.24 3.73 46.59	58.33 3.81 -6.30	58.31 3.63 -10.42	58.94 3.78 -9.11	59.55 4.07 -7.64	56.97 3.77 -8.85	57.10 3.83 -7.10	57.69 3.52 -10.67	57.69 3.44 -11.76	63.19 2.70 -18.96	56.12 2.58 -17.71
NSINS_S_GLNS_FALLS 23858	29.25 0.71 0.00	20.47 0.46 0.00	19.54 0.40 0.00	18.96 0.46 0.00	19.60 0.50 0.00	24.74 0.72 0.00	42.74 0.80 0.00	43.80 1.40 0.00	45.74 1.59 0.00	48.80 1.56 0.00	49.86 1.64 0.00	49.96 1.74 0.00	47.79 1.62 0.00	50.92 1.82 0.00	49.91 1.69 0.00	45.81 1.55 0.00	47.66 1.61 0.00	49.51 1.67 0.00	45.77 1.42 0.00	47.65 1.48 0.00	44.85 1.35 0.00	43.76 1.27 0.00	42.28 0.75 0.00	36.51 0.68 0.00
NUCOR_STEEL___DRP 24197	27.06 -1.48 0.00	19.09 -0.92 0.00	18.37 -0.77 0.00	17.78 -0.72 0.00	18.37 -0.73 0.00	22.89 -1.13 0.00	40.01 -1.93 0.00	40.83 -1.57 0.00	42.60 -1.55 0.00	46.11 -1.13 0.00	47.11 -1.11 0.00	47.11 -1.11 0.00	45.15 -1.02 0.00	48.27 -0.83 0.00	47.26 -0.96 0.00	43.24 -1.02 0.00	44.94 -1.11 0.00	46.60 -1.24 0.00	43.20 -1.15 0.00	45.06 -1.11 0.00	42.46 -1.04 0.00	41.34 -1.15 0.00	40.03 -1.50 0.00	33.93 -1.90 0.00
NYISO_LBMP_REFERENCE 24008	28.54 0.00 0.00	20.01 0.00 0.00	19.14 0.00 0.00	18.50 0.00 0.00	19.10 0.00 0.00	24.02 0.00 0.00	41.94 0.00 0.00	42.40 0.00 0.00	44.15 0.00 0.00	47.24 0.00 0.00	48.22 0.00 0.00	48.22 0.00 0.00	46.17 0.00 0.00	49.10 0.00 0.00	48.22 0.00 0.00	44.26 0.00 0.00	46.05 0.00 0.00	47.84 0.00 0.00	44.35 0.00 0.00	46.17 0.00 0.00	43.50 0.00 0.00	42.49 0.00 0.00	41.53 0.00 0.00	35.83 0.00 0.00
NYPA_BRENTWD____GT 24164	53.50 2.37 -22.59	52.46 1.62 -30.83	52.03 1.53 -31.36	51.77 1.46 -31.81	52.62 1.47 -32.05	54.77 1.87 -28.88	57.02 3.56 -11.52	59.86 4.28 -13.18	75.37 4.90 -26.32	84.53 4.82 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.04 4.89 -26.98	77.99 5.11 -23.78	77.99 5.06 -24.71	76.36 4.78 -27.32	80.69 5.07 -29.57	84.76 5.41 -31.51	82.45 4.88 -33.22	81.92 4.99 -30.76	84.87 4.48 -36.89	82.35 4.33 -35.53	63.98 3.49 -18.96	56.66 3.12 -17.71
NYPA_GOWANUS____GT5 24156	30.62 2.08 0.00	21.41 1.40 0.00	20.44 1.30 0.00	19.76 1.26 0.00	20.38 1.28 0.00	25.70 1.68 0.00	45.21 3.27 0.00	67.00 3.99 -20.61	71.35 4.42 -22.78	80.64 4.72 -28.68	85.66 4.87 -32.57	94.26 4.97 -41.07	80.69 4.66 -29.86	80.70 5.01 -26.59	80.75 4.92 -27.61	84.68 4.65 -35.77	85.96 4.84 -35.07	84.68 4.93 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.26 4.09 -23.67	69.17 3.99 -22.69	66.96 3.49 -21.94	38.80 2.97 0.00
NYPA_GOWANUS____GT6 24157	30.62 2.08 0.00	21.41 1.40 0.00	20.44 1.30 0.00	19.76 1.26 0.00	20.38 1.28 0.00	25.70 1.68 0.00	45.21 3.27 0.00	67.00 3.99 -20.61	71.35 4.42 -22.78	80.64 4.72 -28.68	85.66 4.87 -32.57	94.26 4.97 -41.07	80.69 4.66 -29.86	80.70 5.01 -26.59	80.75 4.92 -27.61	84.68 4.65 -35.77	85.96 4.84 -35.07	84.68 4.93 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.26 4.09 -23.67	69.17 3.99 -22.69	66.96 3.49 -21.94	38.80 2.97 0.00
NYPA_HARLEM__RVR__GT1 24160	30.82 2.28 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.41 3.48 -30.99	76.32 4.20 -29.72	85.86 4.64 -37.07	86.09 4.91 -33.94	85.76 4.97 -32.57	94.35 5.06 -41.07	82.97 4.85 -31.95	82.93 5.16 -28.67	83.01 5.11 -29.68	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.34 4.66 -27.33	76.31 4.80 -25.34	76.29 4.22 -28.57	76.27 4.25 -29.53	76.32 3.53 -31.26	76.37 3.15 -37.39
NYPA_HARLEM__RVR__GT2 24161	30.82 2.28 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	76.41 3.48 -30.99	76.32 4.20 -29.72	85.86 4.64 -37.07	86.09 4.91 -33.94	85.76 4.97 -32.57	94.35 5.06 -41.07	82.97 4.85 -31.95	82.93 5.16 -28.67	83.01 5.11 -29.68	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.34 4.66 -27.33	76.31 4.80 -25.34	76.29 4.22 -28.57	76.27 4.25 -29.53	76.32 3.53 -31.26	76.37 3.15 -37.39
NYPA_KENT____GT 24152	30.65 2.11 0.00	21.43 1.42 0.00	20.46 1.32 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.64 4.72 -28.68	85.66 4.87 -32.57	94.21 4.92 -41.07	80.69 4.66 -29.86	80.70 5.01 -26.59	80.75 4.92 -27.61	84.63 4.60 -35.77	85.91 4.79 -35.07	84.68 4.93 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.04 3.57 -21.94	38.88 3.05 0.00
NYPA_POUCH1____GT 24155	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	66.57 3.99 -20.18	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.68 4.65 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.26 4.09 -23.67	69.02 3.99 -22.54	66.89 3.53 -21.83	38.84 3.01 0.00
NYPA_VERNON____GT2 24162	30.68 2.14 0.00	21.45 1.44 0.00	20.48 1.34 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.08 4.07 -20.61	71.35 4.42 -22.78	80.55 4.63 -28.68	85.56 4.77 -32.57	94.16 4.87 -41.07	80.65 4.62 -29.86	80.60 4.91 -26.59	80.65 4.82 -27.61	84.59 4.56 -35.77	85.86 4.74 -35.07	84.63 4.88 -31.91	71.44 4.43 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.04 3.57 -21.94	38.91 3.08 0.00
NYPA_VERNON____GT3 24163	30.68 2.14 0.00	21.45 1.44 0.00	20.48 1.34 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.08 4.07 -20.61	71.35 4.42 -22.78	80.55 4.63 -28.68	85.56 4.77 -32.57	94.16 4.87 -41.07	80.65 4.62 -29.86	80.60 4.91 -26.59	80.65 4.82 -27.61	84.59 4.56 -35.77	85.86 4.74 -35.07	84.63 4.88 -31.91	71.44 4.43 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.04 3.57 -21.94	38.91 3.08 0.00

NYPA____HOLTSVILL 23794	53.38 2.25 -22.59	52.46 1.62 -30.83	52.01 1.51 -31.36	51.73 1.42 -31.81	52.62 1.47 -32.05	54.85 1.95 -28.88	57.23 3.77 -11.52	60.24 4.66 -13.18	75.77 5.30 -26.32	84.76 5.05 -32.47	82.21 5.35 -28.64	84.95 5.45 -31.28	78.37 5.22 -26.98	78.28 5.40 -23.78	78.33 5.40 -24.71	76.76 5.18 -27.32	81.19 5.57 -29.57	85.28 5.93 -31.51	82.71 5.14 -33.22	82.15 5.22 -30.76	84.48 4.09 -36.89	82.06 4.04 -35.53	63.77 3.28 -18.96	56.48 2.94 -17.71
NYPA____HELLGATE_GT1 24158	30.82 2.28 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	75.92 3.48 -30.50	76.18 4.20 -29.58	85.64 4.64 -36.85	86.00 4.91 -33.85	85.76 4.97 -32.57	94.35 5.06 -41.07	82.94 4.85 -31.92	82.90 5.16 -28.64	82.98 5.11 -29.65	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.27 4.66 -27.26	76.23 4.80 -25.26	76.22 4.22 -28.50	76.16 4.25 -29.42	76.17 3.53 -31.11	75.78 3.15 -36.80
NYPA____HELLGATE_GT2 24159	30.82 2.28 0.00	21.57 1.56 0.00	20.58 1.44 0.00	19.87 1.37 0.00	20.49 1.39 0.00	25.82 1.80 0.00	75.92 3.48 -30.50	76.18 4.20 -29.58	85.64 4.64 -36.85	86.00 4.91 -33.85	85.76 4.97 -32.57	94.35 5.06 -41.07	82.94 4.85 -31.92	82.90 5.16 -28.64	82.98 5.11 -29.65	85.24 4.78 -36.20	86.05 4.93 -35.07	84.87 5.12 -31.91	76.27 4.66 -27.26	76.23 4.80 -25.26	76.22 4.22 -28.50	76.16 4.25 -29.42	76.17 3.53 -31.11	75.78 3.15 -36.80
O.H_GEN_BRUCE 24063	19.23 -3.31 6.00	17.53 -2.48 0.00	17.00 -2.14 0.00	16.52 -1.98 0.00	17.00 -2.10 0.00	21.16 -2.86 0.00	37.33 -4.61 0.00	37.74 -4.66 0.00	38.68 -5.47 0.00	41.19 -6.05 0.00	42.05 -6.17 0.00	42.10 -6.12 0.00	40.58 -5.59 0.00	42.67 -6.43 0.00	42.05 -6.17 0.00	38.15 -6.11 0.00	39.88 -6.17 0.00	41.24 -6.60 0.00	38.36 -5.99 0.00	40.17 -6.00 0.00	38.80 -4.70 0.00	37.65 -4.84 0.00	31.00 -4.11 6.42	37.93 -4.05 -6.15
OAK ORCHARD____HYD 24046	26.80 -1.74 0.00	18.81 -1.20 0.00	18.13 -1.01 0.00	17.56 -0.94 0.00	18.13 -0.97 0.00	22.70 -1.32 0.00	39.68 -2.26 0.00	40.24 -2.16 0.00	41.68 -2.47 0.00	45.59 -1.65 0.00	46.58 -1.64 0.00	46.63 -1.59 0.00	44.79 -1.38 0.00	47.63 -1.47 0.00	46.34 -1.88 0.00	42.22 -2.04 0.00	43.98 -2.07 0.00	45.59 -2.25 0.00	42.31 -2.04 0.00	44.46 -1.71 0.00	42.50 -1.00 0.00	41.30 -1.19 0.00	40.45 -1.08 0.00	33.97 -1.86 0.00
OCC_CHEM____DRP 24175	25.34 -3.20 0.00	17.61 -2.40 0.00	17.07 -2.07 0.00	16.59 -1.91 0.00	17.08 -2.02 0.00	21.26 -2.76 0.00	37.54 -4.40 0.00	38.03 -4.37 0.00	39.03 -5.12 0.00	41.43 -5.81 0.00	42.34 -5.88 0.00	42.39 -5.83 0.00	40.86 -5.31 0.00	42.91 -6.19 0.00	42.39 -5.83 0.00	38.42 -5.84 0.00	40.11 -5.94 0.00	41.48 -6.36 0.00	38.58 -5.77 0.00	40.40 -5.77 0.00	39.06 -4.44 0.00	37.90 -4.59 0.00	37.67 -3.86 0.00	31.89 -3.94 0.00
OLIN_CORP_DRP 24177	25.40 -3.14 0.00	17.63 -2.38 0.00	17.09 -2.05 0.00	16.61 -1.89 0.00	17.09 -2.01 0.00	21.35 -2.67 0.00	37.96 -3.98 0.00	38.63 -3.77 0.00	39.78 -4.37 0.00	42.42 -4.82 0.00	43.40 -4.82 0.00	43.45 -4.77 0.00	41.83 -4.34 0.00	43.99 -5.11 0.00	43.35 -4.87 0.00	39.30 -4.96 0.00	41.03 -5.02 0.00	42.43 -5.41 0.00	39.47 -4.88 0.00	41.32 -4.85 0.00	39.93 -3.57 0.00	38.75 -3.74 0.00	38.25 -3.28 0.00	32.21 -3.62 0.00
ONONDAGA_REF_OCCRA 23987	27.80 -0.74 0.00	19.51 -0.50 0.00	18.70 -0.44 0.00	18.07 -0.43 0.00	18.68 -0.42 0.00	23.44 -0.58 0.00	40.98 -0.96 0.00	41.72 -0.68 0.00	43.89 -0.26 0.00	47.24 0.00 0.00	48.27 0.05 0.00	48.27 0.05 0.00	46.22 0.05 0.00	49.54 0.44 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.19 0.14 0.00	47.94 0.10 0.00	44.44 0.09 0.00	46.26 0.09 0.00	43.46 -0.04 0.00	42.36 -0.13 0.00	41.07 -0.46 0.00	35.08 -0.75 0.00
ONONDAGA____COGEN 23986	27.88 -0.66 0.00	19.57 -0.44 0.00	18.74 -0.40 0.00	18.11 -0.39 0.00	18.72 -0.38 0.00	23.49 -0.53 0.00	41.06 -0.88 0.00	41.76 -0.64 0.00	43.36 -0.79 0.00	46.63 -0.61 0.00	47.64 -0.58 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.76 -0.34 0.00	47.79 -0.43 0.00	43.77 -0.49 0.00	45.54 -0.51 0.00	47.31 -0.53 0.00	43.82 -0.53 0.00	45.66 -0.51 0.00	42.98 -0.52 0.00	41.90 -0.59 0.00	40.74 -0.79 0.00	34.79 -1.04 0.00
OSWEGATCHIE____HYD 24044	27.54 -1.00 0.00	19.31 -0.70 0.00	18.45 -0.69 0.00	17.83 -0.67 0.00	18.43 -0.67 0.00	23.23 -0.79 0.00	40.68 -1.26 0.00	41.09 -1.31 0.00	41.37 -2.78 0.00	44.22 -3.02 0.00	45.18 -3.04 0.00	45.13 -3.09 0.00	43.22 -2.95 0.00	46.15 -2.95 0.00	45.13 -3.09 0.00	41.34 -2.92 0.00	44.62 -1.43 0.00	46.40 -1.44 0.00	43.06 -1.29 0.00	44.74 -1.43 0.00	42.20 -1.30 0.00	41.13 -1.36 0.00	40.16 -1.37 0.00	34.65 -1.18 0.00
OSWEGO____5 23606	27.66 -0.88 0.00	19.37 -0.64 0.00	18.57 -0.57 0.00	17.95 -0.55 0.00	18.53 -0.57 0.00	23.28 -0.74 0.00	40.68 -1.26 0.00	41.30 -1.10 0.00	42.96 -1.19 0.00	46.15 -1.09 0.00	47.11 -1.11 0.00	47.11 -1.11 0.00	45.11 -1.06 0.00	48.02 -1.08 0.00	47.16 -1.06 0.00	43.20 -1.06 0.00	44.94 -1.11 0.00	46.69 -1.15 0.00	43.29 -1.06 0.00	45.11 -1.06 0.00	42.54 -0.96 0.00	41.51 -0.98 0.00	40.45 -1.08 0.00	34.65 -1.18 0.00
OSWEGO____6 23613	27.66 -0.88 0.00	19.37 -0.64 0.00	18.57 -0.57 0.00	17.95 -0.55 0.00	18.53 -0.57 0.00	23.28 -0.74 0.00	40.68 -1.26 0.00	41.30 -1.10 0.00	42.96 -1.19 0.00	46.15 -1.09 0.00	47.11 -1.11 0.00	47.11 -1.11 0.00	45.11 -1.06 0.00	48.02 -1.08 0.00	47.16 -1.06 0.00	43.20 -1.06 0.00	44.94 -1.11 0.00	46.69 -1.15 0.00	43.29 -1.06 0.00	45.11 -1.06 0.00	42.54 -0.96 0.00	41.51 -0.98 0.00	40.45 -1.08 0.00	34.65 -1.18 0.00
OUTOKUMPU-AB____DRP 24206	25.51 -3.03 0.00	17.71 -2.30 0.00	17.17 -1.97 0.00	16.69 -1.81 0.00	17.17 -1.93 0.00	21.45 -2.57 0.00	38.17 -3.77 0.00	39.01 -3.39 0.00	40.18 -3.97 0.00	42.85 -4.39 0.00	43.78 -4.44 0.00	43.88 -4.34 0.00	42.25 -3.92 0.00	44.48 -4.62 0.00	43.83 -4.39 0.00	39.70 -4.56 0.00	41.44 -4.61 0.00	42.82 -5.02 0.00	39.83 -4.52 0.00	41.69 -4.48 0.00	40.28 -3.22 0.00	39.05 -3.44 0.00	38.50 -3.03 0.00	32.35 -3.48 0.00
OXBOW____ 24026	25.46 -3.08 0.00	17.69 -2.32 0.00	17.15 -1.99 0.00	16.67 -1.83 0.00	17.15 -1.95 0.00	21.40 -2.62 0.00	37.87 -4.07 0.00	38.50 -3.90 0.00	39.51 -4.64 0.00	42.04 -5.20 0.00	42.96 -5.26 0.00	43.01 -5.21 0.00	41.46 -4.71 0.00	43.60 -5.50 0.00	43.01 -5.21 0.00	38.95 -5.31 0.00	40.71 -5.34 0.00	42.05 -5.79 0.00	39.12 -5.23 0.00	40.95 -5.22 0.00	39.59 -3.91 0.00	38.41 -4.08 0.00	38.00 -3.53 0.00	32.07 -3.76 0.00
PEEKSKILL____ 23653	30.20 1.66 0.00	21.15 1.14 0.00	20.17 1.03 0.00	19.48 0.98 0.00	20.09 0.99 0.00	25.34 1.32 0.00	44.54 2.60 0.00	45.66 3.26 0.00	43.53 3.58 4.20	47.15 3.78 3.87	52.46 3.91 -0.33	52.50 3.95 -0.33	50.31 3.74 -0.40	49.89 3.98 3.19	52.46 3.91 -0.33	48.48 3.76 -0.46	50.36 3.91 -0.40	52.15 3.97 -0.34	48.38 3.64 -0.39	49.91 3.74 0.00	41.18 3.35 5.67	40.76 3.31 5.04	38.91 2.87 5.49	38.30 2.47 0.00
PGE MADISON____WINDPWR 24146	27.85 -0.69 0.00	19.55 -0.46 0.00	18.80 -0.34 0.00	18.19 -0.31 0.00	18.79 -0.31 0.00	23.56 -0.46 0.00	41.69 -0.25 0.00	42.99 0.59 0.00	45.70 1.55 0.00	49.22 1.98 0.00	50.29 2.07 0.00	50.29 2.07 0.00	48.16 1.99 0.00	52.14 3.04 0.00	50.39 2.17 0.00	46.12 1.86 0.00	47.20 1.15 0.00	49.04 1.20 0.00	45.41 1.06 0.00	47.28 1.11 0.00	44.63 1.13 0.00	43.38 0.89 0.00	41.61 0.08 0.00	35.15 -0.68 0.00

PJM_GEN_KEYSTONE 24065	19.00 -3.54 6.00	17.11 -2.90 0.00	16.46 -2.68 0.00	16.00 -2.50 0.00	16.46 -2.64 0.00	20.92 -3.10 0.00	39.09 -2.85 0.00	41.04 -1.36 0.00	42.56 -1.59 0.00	45.78 -1.46 0.00	46.77 -1.45 0.00	46.82 -1.40 0.00	44.83 -1.34 0.00	47.43 -1.67 0.00	46.77 -1.45 0.00	42.53 -1.73 0.00	44.35 -1.70 0.00	45.93 -1.91 0.00	42.58 -1.77 0.00	44.37 -1.80 0.00	42.76 -0.74 0.00	41.30 -1.19 0.00	32.58 -2.53 6.42	38.40 -3.58 -6.15
PLEASANTVLY___LBMP 24000	30.11 1.57 0.00	21.09 1.08 0.00	20.14 1.00 0.00	19.44 0.94 0.00	20.07 0.97 0.00	25.29 1.27 0.00	44.29 2.35 0.00	45.37 2.97 0.00	47.37 3.22 0.00	50.59 3.35 0.00	51.69 3.47 0.00	51.74 3.52 0.00	49.49 3.32 0.00	52.68 3.58 0.00	51.74 3.52 0.00	47.58 3.32 0.00	49.50 3.45 0.00	51.38 3.54 0.00	47.59 3.24 0.00	49.49 3.32 0.00	46.50 3.00 0.00	45.46 2.97 0.00	44.10 2.57 0.00	38.09 2.26 0.00
POLETTI_____ 23519	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	61.45 4.15 -13.15	63.60 4.25 -12.11	63.60 4.39 -10.99	63.60 4.44 -10.94	63.61 4.25 -13.19	63.60 4.52 -9.98	63.60 4.44 -10.94	63.59 4.16 -15.17	63.60 4.33 -13.22	63.60 4.50 -11.26	61.45 4.12 -12.98	50.46 4.29 0.00	64.38 3.74 -17.14	61.45 3.74 -15.22	61.45 3.32 -16.60	38.77 2.94 0.00
PORT_JEFF_3 23555	53.41 2.28 -22.59	52.48 1.64 -30.83	52.01 1.51 -31.36	51.75 1.44 -31.81	52.64 1.49 -32.05	54.82 1.92 -28.88	56.98 3.52 -11.52	59.95 4.37 -13.18	75.37 4.90 -26.32	84.29 4.58 -32.47	81.73 4.87 -28.64	84.42 4.92 -31.28	78.00 4.85 -26.98	77.94 5.06 -23.78	77.94 5.01 -24.71	76.36 4.78 -27.32	80.78 5.16 -29.57	84.90 5.55 -31.51	82.27 4.70 -33.22	81.69 4.76 -30.76	84.13 3.74 -36.89	81.67 3.65 -35.53	63.56 3.07 -18.96	56.34 2.80 -17.71
PORT_JEFF_4 23616	53.47 2.34 -22.59	52.50 1.66 -30.83	52.05 1.55 -31.36	51.77 1.46 -31.81	52.66 1.51 -32.05	54.87 1.97 -28.88	57.19 3.73 -11.52	60.16 4.58 -13.18	75.68 5.21 -26.32	84.58 4.87 -32.47	82.02 5.16 -28.64	84.76 5.26 -31.28	78.27 5.12 -26.98	78.23 5.35 -23.78	78.28 5.35 -24.71	76.67 5.09 -27.32	81.10 5.48 -29.57	85.19 5.84 -31.51	82.54 4.97 -33.22	82.01 5.08 -30.76	84.44 4.05 -36.89	81.97 3.95 -35.53	63.81 3.32 -18.96	56.48 2.94 -17.71
PORT_JEFF_IC 23713	53.50 2.37 -22.59	52.54 1.70 -30.83	52.07 1.57 -31.36	51.81 1.50 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.32 3.86 -11.52	60.29 4.71 -13.18	75.81 5.34 -26.32	84.58 4.87 -32.47	82.02 5.16 -28.64	84.71 5.21 -31.28	78.46 5.31 -26.98	78.43 5.55 -23.78	78.43 5.50 -24.71	76.80 5.22 -27.32	81.24 5.62 -29.57	85.33 5.98 -31.51	82.49 4.92 -33.22	81.96 5.03 -30.76	84.39 4.00 -36.89	81.93 3.91 -35.53	63.90 3.41 -18.96	56.55 3.01 -17.71
PPL PILGRIM_ST_GT1 24216	53.50 2.37 -22.59	52.46 1.62 -30.83	52.03 1.53 -31.36	51.77 1.46 -31.81	52.62 1.47 -32.05	54.77 1.87 -28.88	57.02 3.56 -11.52	59.86 4.28 -13.18	75.37 4.90 -26.32	84.53 4.82 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.04 4.89 -26.98	77.99 5.11 -23.78	77.99 5.06 -24.71	76.36 4.78 -27.32	80.69 5.07 -29.57	84.76 5.41 -31.51	82.45 4.88 -33.22	81.92 4.99 -30.76	84.87 4.48 -36.89	82.35 4.33 -35.53	63.98 3.49 -18.96	56.66 3.12 -17.71
PPL PILGRIM_ST_GT2 24217	53.50 2.37 -22.59	52.46 1.62 -30.83	52.03 1.53 -31.36	51.77 1.46 -31.81	52.62 1.47 -32.05	54.77 1.87 -28.88	57.02 3.56 -11.52	59.86 4.28 -13.18	75.37 4.90 -26.32	84.53 4.82 -32.47	81.97 5.11 -28.64	84.71 5.21 -31.28	78.04 4.89 -26.98	77.99 5.11 -23.78	77.99 5.06 -24.71	76.36 4.78 -27.32	80.69 5.07 -29.57	84.76 5.41 -31.51	82.45 4.88 -33.22	81.92 4.99 -30.76	84.87 4.48 -36.89	82.35 4.33 -35.53	63.98 3.49 -18.96	56.66 3.12 -17.71
PPL_SHRM_GT3 24213	53.53 2.40 -22.59	52.56 1.72 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	55.01 2.11 -28.88	57.65 4.19 -11.52	60.71 5.13 -13.18	76.30 5.83 -26.32	85.43 5.72 -32.47	82.89 6.03 -28.64	84.76 5.26 -31.28	79.01 5.86 -26.98	78.97 6.09 -23.78	79.01 6.08 -24.71	77.20 5.62 -27.32	81.65 6.03 -29.57	85.76 6.41 -31.51	83.16 5.59 -33.22	82.61 5.68 -30.76	84.26 3.87 -36.89	82.48 4.46 -35.53	64.14 3.65 -18.96	56.69 3.15 -17.71
PPL_SHRM_GT4 24214	53.53 2.40 -22.59	52.56 1.72 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	55.01 2.11 -28.88	57.65 4.19 -11.52	60.71 5.13 -13.18	76.30 5.83 -26.32	85.43 5.72 -32.47	82.89 6.03 -28.64	84.76 5.26 -31.28	79.01 5.86 -26.98	78.97 6.09 -23.78	79.01 6.08 -24.71	77.20 5.62 -27.32	81.65 6.03 -29.57	85.76 6.41 -31.51	83.16 5.59 -33.22	82.61 5.68 -30.76	84.26 3.87 -36.89	82.48 4.46 -35.53	64.14 3.65 -18.96	56.69 3.15 -17.71
PROJECT___ORANGE 23990	27.80 -0.74 0.00	19.49 -0.52 0.00	18.66 -0.48 0.00	18.06 -0.44 0.00	18.64 -0.46 0.00	23.42 -0.60 0.00	40.98 -0.96 0.00	41.68 -0.72 0.00	43.89 -0.26 0.00	47.24 0.00 0.00	48.27 0.05 0.00	48.27 0.05 0.00	46.22 0.05 0.00	49.49 0.39 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.19 0.14 0.00	47.94 0.10 0.00	44.44 0.09 0.00	46.26 0.09 0.00	43.50 0.00 0.00	42.41 -0.08 0.00	41.16 -0.37 0.00	35.11 -0.72 0.00
PROJECT___ORANGE 1 24174	27.80 -0.74 0.00	19.49 -0.52 0.00	18.66 -0.48 0.00	18.06 -0.44 0.00	18.64 -0.46 0.00	23.42 -0.60 0.00	40.98 -0.96 0.00	41.68 -0.72 0.00	43.89 -0.26 0.00	47.24 0.00 0.00	48.27 0.05 0.00	48.27 0.05 0.00	46.22 0.05 0.00	49.49 0.39 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.19 0.14 0.00	47.94 0.10 0.00	44.44 0.09 0.00	46.26 0.09 0.00	43.50 0.00 0.00	42.41 -0.08 0.00	41.16 -0.37 0.00	35.11 -0.72 0.00
PROJECT___ORANGE 2 24166	27.80 -0.74 0.00	19.49 -0.52 0.00	18.66 -0.48 0.00	18.06 -0.44 0.00	18.64 -0.46 0.00	23.42 -0.60 0.00	40.98 -0.96 0.00	41.68 -0.72 0.00	43.89 -0.26 0.00	47.24 0.00 0.00	48.27 0.05 0.00	48.27 0.05 0.00	46.22 0.05 0.00	49.49 0.39 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.19 0.14 0.00	47.94 0.10 0.00	44.44 0.09 0.00	46.26 0.09 0.00	43.50 0.00 0.00	42.41 -0.08 0.00	41.16 -0.37 0.00	35.11 -0.72 0.00
PYRITES___HYD 24023	27.97 -0.57 0.00	19.63 -0.38 0.00	18.74 -0.40 0.00	18.09 -0.41 0.00	18.70 -0.40 0.00	23.59 -0.43 0.00	41.31 -0.63 0.00	41.51 -0.89 0.00	41.24 -2.91 0.00	43.98 -3.26 0.00	44.94 -3.28 0.00	44.84 -3.38 0.00	42.94 -3.23 0.00	46.06 -3.04 0.00	44.80 -3.42 0.00	41.07 -3.19 0.00	44.76 -1.29 0.00	46.55 -1.29 0.00	43.29 -1.06 0.00	44.92 -1.25 0.00	42.41 -1.09 0.00	41.30 -1.19 0.00	40.53 -1.00 0.00	35.18 -0.65 0.00
RANKINE_____ 23646	25.40 -3.14 0.00	17.59 -2.42 0.00	17.03 -2.11 0.00	16.54 -1.96 0.00	17.04 -2.06 0.00	21.33 -2.69 0.00	38.29 -3.65 0.00	39.39 -3.01 0.00	40.66 -3.49 0.00	43.51 -3.73 0.00	44.46 -3.76 0.00	44.51 -3.71 0.00	42.85 -3.32 0.00	45.02 -4.08 0.00	44.46 -3.76 0.00	40.32 -3.94 0.00	42.04 -4.01 0.00	43.44 -4.40 0.00	40.40 -3.95 0.00	42.20 -3.97 0.00	40.80 -2.70 0.00	39.52 -2.97 0.00	38.62 -2.91 0.00	32.35 -3.48 0.00
RAVENS GT4-7_____ 23728	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00

RAVENSWD GT2____ 23730	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWD GT3____ 23733	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT2_1 24244	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT2_2 24245	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT2_3 24246	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT2_4 24247	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT3_1 24248	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT3_2 24249	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT3_3 24250	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT3_4 24251	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_1 23729	30.68 2.14 0.00	21.45 1.44 0.00	20.48 1.34 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.08 4.07 -20.61	71.35 4.42 -22.78	80.55 4.63 -28.68	85.56 4.77 -32.57	94.16 4.87 -41.07	80.65 4.62 -29.86	80.60 4.91 -26.59	80.65 4.82 -27.61	84.59 4.56 -35.77	85.86 4.74 -35.07	84.63 4.88 -31.91	71.44 4.43 -22.66	71.36 4.57 -20.62	69.22 4.13 -23.67	67.04 4.04 -22.69	38.91 3.57 -21.94	3.08 0.00
RAVENSWOOD_GT_10 24258	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_11 24259	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_4 24252	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_5 24254	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_6 24253	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00

RAVENSWOOD_GT_7 24255	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD_GT_9 24257	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVENSWOOD___1 23533	30.68 2.14 0.00	21.45 1.44 0.00	20.48 1.34 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.08 4.07 -20.61	71.35 4.42 -22.78	80.55 4.63 -28.68	85.56 4.77 -32.57	94.16 4.87 -41.07	80.65 4.62 -29.86	80.60 4.91 -26.59	80.65 4.82 -27.61	84.59 4.56 -35.77	85.86 4.74 -35.07	84.63 4.88 -31.91	71.44 4.43 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.04 3.57 -21.94	38.91 3.08 0.00
RAVENSWOOD___2 23534	30.65 2.11 0.00	21.43 1.42 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.38 1.28 0.00	25.70 1.68 0.00	45.21 3.27 0.00	67.00 3.99 -20.61	71.12 4.19 -22.78	80.31 4.39 -28.68	85.32 4.53 -32.57	93.87 4.58 -41.07	80.37 4.34 -29.86	80.35 4.66 -26.59	80.41 4.58 -27.61	84.32 4.29 -35.77	85.59 4.47 -35.07	84.34 4.59 -31.91	71.22 4.21 -22.66	71.13 4.34 -20.62	71.04 3.87 -23.67	69.00 3.82 -22.69	67.00 3.53 -21.94	38.91 3.08 0.00
RAVENSWOOD___3 23535	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RAVNSWD 8-11____ 23667	30.54 2.00 0.00	21.35 1.34 0.00	20.38 1.24 0.00	19.68 1.18 0.00	20.30 1.20 0.00	25.61 1.59 0.00	45.04 3.10 0.00	46.26 3.86 0.00	60.68 4.19 -12.34	63.00 4.39 -11.37	66.24 4.53 -13.49	66.28 4.63 -13.43	66.75 4.39 -16.19	63.13 4.66 -9.37	66.23 4.58 -13.43	67.23 4.34 -18.63	66.79 4.51 -16.23	66.30 4.64 -13.82	64.49 4.21 -15.93	50.51 4.34 0.00	63.64 3.87 -16.27	60.76 3.82 -14.45	60.65 3.36 -15.76	38.73 2.90 0.00
RCPL_TRUST___DRP 24196	30.54 2.00 0.00	21.37 1.36 0.00	20.38 1.24 0.00	19.70 1.20 0.00	20.32 1.22 0.00	25.63 1.61 0.00	45.04 3.10 0.00	46.30 3.90 0.00	62.39 4.24 -14.00	64.57 4.44 -12.89	61.08 4.58 -8.28	61.14 4.68 -8.24	60.54 4.43 -9.94	64.44 4.71 -10.63	61.09 4.63 -8.24	60.07 4.38 -11.43	60.57 4.56 -9.96	61.01 4.69 -8.48	58.39 4.26 -9.78	50.56 4.39 0.00	65.53 3.91 -18.12	62.46 3.87 -16.10	62.49 3.41 -17.55	38.77 2.94 0.00
RENSSELAER___COGEN 23796	29.68 1.14 0.00	20.79 0.78 0.00	19.87 0.73 0.00	19.20 0.70 0.00	19.83 0.73 0.00	24.96 0.94 0.00	43.53 1.59 0.00	44.48 2.08 0.00	46.49 2.34 0.00	49.60 2.36 0.00	50.63 2.41 0.00	50.73 2.51 0.00	48.52 2.35 0.00	51.65 2.55 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.66 2.31 0.00	48.52 2.35 0.00	45.63 2.13 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.34 1.51 0.00
REVERE_CPPR_DRP 24186	28.54 0.00 0.00	19.99 -0.02 0.00	19.14 0.00 0.00	18.50 0.00 0.00	19.10 0.00 0.00	24.07 0.05 0.00	42.28 0.34 0.00	43.16 0.76 0.00	45.08 0.93 0.00	48.37 1.13 0.00	49.43 1.21 0.00	49.38 1.16 0.00	47.28 1.11 0.00	50.57 1.47 0.00	49.43 1.21 0.00	45.28 1.02 0.00	47.25 1.20 0.00	49.13 1.29 0.00	45.50 1.15 0.00	47.37 1.20 0.00	44.63 1.13 0.00	43.51 1.02 0.00	42.15 0.62 0.00	36.01 0.18 0.00
ROCHESTER_9_IC 23652	27.06 -1.48 0.00	19.01 -1.00 0.00	18.32 -0.82 0.00	17.76 -0.74 0.00	18.32 -0.78 0.00	22.96 -1.06 0.00	40.09 -1.85 0.00	40.49 -1.91 0.00	42.16 -1.99 0.00	46.48 -0.76 0.00	47.54 -0.68 0.00	47.59 -0.63 0.00	45.71 -0.46 0.00	48.66 -0.44 0.00	47.16 -1.06 0.00	42.93 -1.33 0.00	44.76 -1.29 0.00	46.36 -1.48 0.00	42.98 -1.37 0.00	45.29 -0.88 0.00	43.33 -0.17 0.00	42.07 -0.42 0.00	41.16 -0.37 0.00	34.40 -1.43 0.00
ROSETON___1 23587	30.02 1.48 0.00	21.03 1.02 0.00	20.08 0.94 0.00	19.39 0.89 0.00	20.02 0.92 0.00	25.22 1.20 0.00	44.12 2.18 0.00	45.16 2.76 0.00	47.91 2.91 -0.85	51.00 2.98 -0.78	51.26 3.04 0.00	51.35 3.13 0.00	49.12 2.95 0.00	52.88 3.14 -0.64	51.35 3.13 0.00	47.23 2.97 0.00	49.14 3.09 0.00	51.00 3.16 0.00	47.23 2.88 0.00	49.12 2.95 0.00	47.36 2.70 -1.16	46.28 2.76 -1.03	45.14 2.49 -1.12	37.98 2.15 0.00
ROSETON___2 23588	30.02 1.48 0.00	21.03 1.02 0.00	20.08 0.94 0.00	19.39 0.89 0.00	20.02 0.92 0.00	25.22 1.20 0.00	44.16 2.22 0.00	45.20 2.80 0.00	48.05 3.05 -0.85	51.14 3.12 -0.78	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	53.08 3.34 -0.64	51.50 3.28 0.00	47.36 3.10 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.37 3.02 0.00	49.31 3.14 0.00	47.49 2.83 -1.16	46.32 2.80 -1.03	45.14 2.49 -1.12	37.98 2.15 0.00
RUSSELL___STATION 23914	26.97 -1.57 0.00	19.01 -1.00 0.00	18.32 -0.82 0.00	17.76 -0.74 0.00	18.32 -0.78 0.00	22.96 -1.06 0.00	39.80 -2.14 0.00	40.28 -2.12 0.00	41.63 -2.52 0.00	46.11 -1.13 0.00	47.16 -1.06 0.00	47.16 -1.06 0.00	45.34 -0.83 0.00	48.17 -0.93 0.00	46.73 -1.49 0.00	42.58 -1.68 0.00	44.35 -1.70 0.00	45.97 -1.87 0.00	42.62 -1.73 0.00	44.92 -1.25 0.00	42.98 -0.52 0.00	41.73 -0.76 0.00	40.95 -0.58 0.00	34.36 -1.47 0.00
S SALMON___HYD 24043	27.54 -1.00 0.00	19.31 -0.70 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.45 -0.65 0.00	23.23 -0.79 0.00	40.64 -1.30 0.00	41.34 -1.06 0.00	43.05 -1.10 0.00	46.30 -0.94 0.00	47.30 -0.92 0.00	47.26 -0.96 0.00	45.25 -0.92 0.00	48.36 -0.74 0.00	47.35 -0.87 0.00	43.37 -0.89 0.00	45.36 -0.69 0.00	47.07 -0.77 0.00	43.64 -0.71 0.00	45.43 -0.74 0.00	42.76 -0.74 0.00	41.68 -0.81 0.00	40.45 -1.08 0.00	34.61 -1.22 0.00
SELKIRK___II 23799	29.17 0.63 0.00	20.45 0.44 0.00	19.54 0.40 0.00	18.89 0.39 0.00	19.50 0.40 0.00	24.52 0.50 0.00	42.69 0.75 0.00	43.50 1.10 0.00	45.43 1.28 0.00	48.52 1.28 0.00	49.47 1.25 0.00	49.52 1.30 0.00	47.42 1.25 0.00	50.43 1.33 0.00	49.52 1.30 0.00	45.54 1.28 0.00	47.39 1.34 0.00	49.28 1.44 0.00	45.64 1.29 0.00	47.46 1.29 0.00	44.63 1.13 0.00	43.59 1.10 0.00	42.40 0.87 0.00	36.62 0.79 0.00

SELKIRK__J 23801	29.31 0.77 0.00	20.55 0.54 0.00	19.64 0.50 0.00	18.98 0.48 0.00	19.60 0.50 0.00	24.67 0.65 0.00	42.86 0.92 0.00	43.76 1.36 0.00	45.70 1.55 0.00	48.80 1.56 0.00	49.76 1.54 0.00	49.81 1.59 0.00	47.69 1.52 0.00	50.72 1.62 0.00	49.81 1.59 0.00	45.81 1.55 0.00	47.66 1.61 0.00	49.56 1.72 0.00	45.90 1.55 0.00	47.74 1.57 0.00	44.89 1.39 0.00	43.85 1.36 0.00	42.61 1.08 0.00	36.76 0.93 0.00
SENECA OSWGO__HYD 24041	27.68 -0.86 0.00	19.41 -0.60 0.00	18.60 -0.54 0.00	17.96 -0.54 0.00	18.57 -0.53 0.00	23.32 -0.70 0.00	40.72 -1.22 0.00	41.38 -1.02 0.00	43.22 -0.93 0.00	46.48 -0.76 0.00	47.50 -0.72 0.00	47.45 -0.77 0.00	45.48 -0.69 0.00	48.66 -0.44 0.00	47.64 -0.58 0.00	43.64 -0.62 0.00	45.45 -0.60 0.00	47.17 -0.67 0.00	43.68 -0.67 0.00	45.52 -0.65 0.00	42.80 -0.70 0.00	41.77 -0.72 0.00	40.62 -0.91 0.00	34.72 -1.11 0.00
SENECA__ENERGY 23797	27.17 -1.37 0.00	19.01 -1.00 0.00	18.24 -0.90 0.00	17.67 -0.83 0.00	18.24 -0.86 0.00	22.89 -1.13 0.00	40.09 -1.85 0.00	41.00 -1.40 0.00	42.60 -1.55 0.00	45.96 -1.28 0.00	47.01 -1.21 0.00	47.01 -1.21 0.00	45.06 -1.11 0.00	47.97 -1.13 0.00	47.11 -1.11 0.00	43.06 -1.20 0.00	44.81 -1.24 0.00	46.50 -1.34 0.00	43.11 -1.24 0.00	44.97 -1.20 0.00	42.54 -0.96 0.00	41.39 -1.10 0.00	40.12 -1.41 0.00	33.97 -1.86 0.00
SHOEMAKER__GT 23640	29.77 1.23 0.00	20.83 0.82 0.00	19.91 0.77 0.00	19.22 0.72 0.00	19.84 0.74 0.00	25.00 0.98 0.00	43.83 1.89 0.00	44.82 2.42 0.00	45.06 2.65 1.74	48.37 2.74 1.61	51.07 2.85 0.00	51.11 2.89 0.00	48.89 2.72 0.00	50.73 2.95 1.32	51.11 2.89 0.00	47.00 2.74 0.00	48.91 2.86 0.00	50.76 2.92 0.00	47.01 2.66 0.00	48.89 2.72 0.00	43.61 2.48 2.37	42.80 2.42 2.11	41.31 2.08 2.30	37.66 1.83 0.00
SHOREHAM_IC_1 23715	53.53 2.40 -22.59	52.56 1.72 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	55.01 2.11 -28.88	57.65 4.19 -11.52	60.71 5.13 -13.18	76.30 5.83 -26.32	85.43 5.72 -32.47	82.89 6.03 -28.64	85.19 5.69 -31.28	79.01 5.86 -26.98	78.97 6.09 -23.78	79.01 6.08 -24.71	77.20 5.62 -27.32	81.65 6.03 -29.57	85.76 6.41 -31.51	83.16 5.59 -33.22	82.61 5.68 -30.76	84.61 4.22 -36.89	82.48 4.46 -35.53	64.14 3.65 -18.96	56.69 3.15 -17.71
SHOREHAM_IC_2 23716	53.53 2.40 -22.59	52.56 1.72 -30.83	52.09 1.59 -31.36	51.83 1.52 -31.81	52.72 1.57 -32.05	55.01 2.11 -28.88	57.65 4.19 -11.52	60.71 5.13 -13.18	76.30 5.83 -26.32	85.43 5.72 -32.47	82.89 6.03 -28.64	85.19 5.69 -31.28	79.01 5.86 -26.98	78.97 6.09 -23.78	79.01 6.08 -24.71	77.20 5.62 -27.32	81.65 6.03 -29.57	85.76 6.41 -31.51	83.16 5.59 -33.22	82.61 5.68 -30.76	84.61 4.22 -36.89	82.48 4.46 -35.53	64.14 3.65 -18.96	56.69 3.15 -17.71
SITHE_IND_GS1 24169	27.54 -1.00 0.00	19.31 -0.70 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.45 -0.65 0.00	23.18 -0.84 0.00	40.51 -1.43 0.00	41.09 -1.31 0.00	42.74 -1.41 0.00	45.87 -1.37 0.00	46.87 -1.35 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.73 -1.37 0.00	46.87 -1.35 0.00	42.93 -1.33 0.00	44.67 -1.38 0.00	46.40 -1.44 0.00	43.02 -1.33 0.00	44.83 -1.34 0.00	42.28 -1.22 0.00	41.26 -1.23 0.00	40.24 -1.29 0.00	34.50 -1.33 0.00
SITHE_IND_GS2 24170	27.54 -1.00 0.00	19.31 -0.70 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.45 -0.65 0.00	23.18 -0.84 0.00	40.51 -1.43 0.00	41.09 -1.31 0.00	42.74 -1.41 0.00	45.87 -1.37 0.00	46.87 -1.35 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.73 -1.37 0.00	46.87 -1.35 0.00	42.93 -1.33 0.00	44.67 -1.38 0.00	46.40 -1.44 0.00	43.02 -1.33 0.00	44.83 -1.34 0.00	42.28 -1.22 0.00	41.26 -1.23 0.00	40.24 -1.29 0.00	34.50 -1.33 0.00
SITHE_IND_GS3 24171	27.54 -1.00 0.00	19.31 -0.70 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.45 -0.65 0.00	23.18 -0.84 0.00	40.51 -1.43 0.00	41.09 -1.31 0.00	42.74 -1.41 0.00	45.87 -1.37 0.00	46.87 -1.35 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.73 -1.37 0.00	46.87 -1.35 0.00	42.93 -1.33 0.00	44.67 -1.38 0.00	46.40 -1.44 0.00	43.02 -1.33 0.00	44.83 -1.34 0.00	42.28 -1.22 0.00	41.26 -1.23 0.00	40.24 -1.29 0.00	34.50 -1.33 0.00
SITHE_IND_GS4 24172	27.54 -1.00 0.00	19.31 -0.70 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.45 -0.65 0.00	23.18 -0.84 0.00	40.51 -1.43 0.00	41.09 -1.31 0.00	42.74 -1.41 0.00	45.87 -1.37 0.00	46.87 -1.35 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.73 -1.37 0.00	46.87 -1.35 0.00	42.93 -1.33 0.00	44.67 -1.38 0.00	46.40 -1.44 0.00	43.02 -1.33 0.00	44.83 -1.34 0.00	42.28 -1.22 0.00	41.26 -1.23 0.00	40.24 -1.29 0.00	34.50 -1.33 0.00
SITHE__BATAVIA 24024	26.31 -2.23 0.00	18.39 -1.62 0.00	17.78 -1.36 0.00	17.26 -1.24 0.00	17.80 -1.30 0.00	22.27 -1.75 0.00	39.42 -2.52 0.00	40.20 -2.20 0.00	41.55 -2.60 0.00	45.21 -2.03 0.00	46.19 -2.03 0.00	46.24 -1.98 0.00	44.55 -1.62 0.00	47.14 -1.96 0.00	45.95 -2.27 0.00	41.74 -2.52 0.00	43.52 -2.53 0.00	45.02 -2.82 0.00	41.82 -2.53 0.00	43.95 -2.22 0.00	42.37 -1.13 0.00	41.09 -1.40 0.00	40.28 -1.25 0.00	33.57 -2.26 0.00
SITHE__INDEPEND 23800	27.54 -1.00 0.00	19.31 -0.70 0.00	18.49 -0.65 0.00	17.87 -0.63 0.00	18.45 -0.65 0.00	23.18 -0.84 0.00	40.51 -1.43 0.00	41.09 -1.31 0.00	42.74 -1.41 0.00	45.87 -1.37 0.00	46.87 -1.35 0.00	46.82 -1.40 0.00	44.88 -1.29 0.00	47.73 -1.37 0.00	46.87 -1.35 0.00	42.93 -1.33 0.00	44.67 -1.38 0.00	46.40 -1.44 0.00	43.02 -1.33 0.00	44.83 -1.34 0.00	42.28 -1.22 0.00	41.26 -1.23 0.00	40.24 -1.29 0.00	34.50 -1.33 0.00
SITHE__MASSENA 23902	28.45 -0.09 0.00	19.97 -0.04 0.00	19.06 -0.08 0.00	18.43 -0.07 0.00	19.04 -0.06 0.00	23.97 -0.05 0.00	41.86 -0.08 0.00	41.89 -0.51 0.00	43.84 -0.31 0.00	46.77 -0.47 0.00	47.74 -0.48 0.00	47.64 -0.58 0.00	45.62 -0.55 0.00	48.51 -0.59 0.00	47.64 -0.58 0.00	43.73 -0.53 0.00	45.18 -0.87 0.00	46.93 -0.91 0.00	43.64 -0.71 0.00	45.34 -0.83 0.00	42.76 -0.74 0.00	41.73 -0.76 0.00	41.07 -0.46 0.00	35.72 -0.11 0.00
SITHE__OGDNSBRG 24021	28.48 -0.06 0.00	19.99 -0.02 0.00	19.06 -0.08 0.00	18.43 -0.07 0.00	19.04 -0.06 0.00	24.02 0.00 0.00	42.11 0.17 0.00	42.23 -0.17 0.00	43.36 -0.79 0.00	46.11 -1.13 0.00	47.11 -1.11 0.00	47.01 -1.21 0.00	44.97 -1.20 0.00	47.87 -1.23 0.00	46.92 -1.30 0.00	43.06 -1.20 0.00	45.50 -0.55 0.00	47.31 -0.53 0.00	44.00 -0.35 0.00	45.66 -0.51 0.00	43.11 -0.39 0.00	41.98 -0.51 0.00	41.28 -0.25 0.00	35.87 0.04 0.00
SITHE__STERLING 23777	28.43 -0.11 0.00	19.93 -0.08 0.00	19.08 -0.06 0.00	18.44 -0.06 0.00	19.04 -0.06 0.00	23.97 -0.05 0.00	42.07 0.13 0.00	42.87 0.47 0.00	44.86 0.71 0.00	48.14 0.90 0.00	49.18 0.96 0.00	49.14 0.92 0.00	47.05 0.88 0.00	50.33 1.23 0.00	49.23 1.01 0.00	45.10 0.84 0.00	47.02 0.97 0.00	48.84 1.00 0.00	45.24 0.89 0.00	47.09 0.92 0.00	44.37 0.87 0.00	43.25 0.76 0.00	41.95 0.42 0.00	35.87 0.04 0.00
SOUTH CAIRO__GT 23612	29.71 1.17 0.00	20.81 0.80 0.00	19.87 0.73 0.00	19.20 0.70 0.00	19.83 0.73 0.00	24.96 0.94 0.00	43.62 1.68 0.00	44.39 1.99 0.00	46.40 2.25 0.00	49.55 2.31 0.00	50.63 2.41 0.00	50.68 2.46 0.00	48.48 2.31 0.00	51.56 2.46 0.00	50.68 2.46 0.00	46.61 2.35 0.00	48.49 2.44 0.00	50.38 2.54 0.00	46.61 2.26 0.00	48.52 2.35 0.00	45.63 2.13 0.00	44.57 2.08 0.00	43.23 1.70 0.00	37.55 1.72 0.00

SOUTH HAMPTN___IC 23720	54.04 2.91 -22.59	52.88 2.04 -30.83	52.40 1.90 -31.36	52.12 1.81 -31.81	53.04 1.89 -32.05	55.47 2.57 -28.88	58.83 5.37 -11.52	62.11 6.53 -13.18	77.84 7.37 -26.32	87.22 7.51 -32.47	84.82 7.96 -28.64	87.50 8.00 -31.28	80.77 7.62 -26.98	80.74 7.86 -23.78	80.84 7.91 -24.71	78.84 7.26 -27.32	83.45 7.83 -29.57	87.63 8.28 -31.51	84.84 7.27 -33.22	84.41 7.48 -30.76	86.74 6.35 -36.89	84.14 6.12 -35.53	65.43 4.94 -18.96	57.52 3.98 -17.71
SOUTHOLD___IC 23719	54.27 3.14 -22.59	53.02 2.18 -30.83	52.53 2.03 -31.36	52.23 1.92 -31.81	53.17 2.02 -32.05	55.69 2.79 -28.88	59.25 5.79 -11.52	62.62 7.04 -13.18	78.42 7.95 -26.32	87.88 8.17 -32.47	85.54 8.68 -28.64	88.23 8.73 -31.28	81.41 8.26 -26.98	81.62 8.74 -23.78	81.51 8.58 -24.71	79.46 7.88 -27.32	84.09 8.47 -29.57	88.30 8.95 -31.51	85.51 7.94 -33.22	85.06 8.13 -30.76	87.39 7.00 -36.89	84.73 6.71 -35.53	65.93 5.44 -18.96	57.84 4.30 -17.71
ST LAWRENCE____ 23600	28.43 -0.11 0.00	19.95 -0.06 0.00	19.06 -0.08 0.00	18.43 -0.07 0.00	19.02 -0.08 0.00	23.95 -0.07 0.00	41.73 -0.21 0.00	41.76 -0.64 0.00	43.53 -0.62 0.00	46.44 -0.80 0.00	47.35 -0.87 0.00	47.30 -0.92 0.00	45.29 -0.88 0.00	48.17 -0.93 0.00	47.30 -0.92 0.00	43.42 -0.84 0.00	45.04 -1.01 0.00	46.79 -1.05 0.00	43.46 -0.89 0.00	45.20 -0.97 0.00	42.63 -0.87 0.00	41.60 -0.89 0.00	40.99 -0.54 0.00	35.65 -0.18 0.00
STATION 5_MISC_HYD 23604	26.91 -1.63 0.00	19.11 -0.90 0.00	18.39 -0.75 0.00	17.80 -0.70 0.00	18.39 -0.71 0.00	23.18 -0.84 0.00	40.43 -1.51 0.00	41.34 -1.06 0.00	43.05 -1.10 0.00	48.75 1.51 0.00	49.86 1.64 0.00	49.86 1.64 0.00	47.92 1.75 0.00	51.60 2.50 0.00	49.28 1.06 0.00	44.88 0.62 0.00	46.74 0.69 0.00	48.41 0.57 0.00	44.88 0.53 0.00	47.46 1.29 0.00	45.41 1.91 0.00	44.06 1.57 0.00	42.73 1.20 0.00	34.86 -0.97 0.00
STURGEON_POOL_HYD 23609	30.02 1.48 0.00	21.05 1.04 0.00	20.10 0.96 0.00	19.41 0.91 0.00	20.04 0.94 0.00	25.22 1.20 0.00	44.20 2.26 0.00	45.16 2.76 0.00	47.15 3.00 0.00	50.36 3.12 0.00	51.45 3.23 0.00	51.50 3.28 0.00	49.26 3.09 0.00	52.44 3.34 0.00	51.50 3.28 0.00	47.40 3.14 0.00	49.32 3.27 0.00	51.19 3.35 0.00	47.41 3.06 0.00	49.31 3.14 0.00	46.33 2.83 0.00	45.29 2.80 0.00	43.94 2.41 0.00	38.05 2.22 0.00
SYRACUSE___POWER 24017	27.80 -0.74 0.00	19.51 -0.50 0.00	18.70 -0.44 0.00	18.07 -0.43 0.00	18.68 -0.42 0.00	23.44 -0.58 0.00	40.98 -0.96 0.00	41.72 -0.68 0.00	43.89 -0.26 0.00	47.24 0.00 0.00	48.27 0.05 0.00	48.27 0.05 0.00	46.22 0.05 0.00	49.54 0.44 0.00	48.46 0.24 0.00	44.39 0.13 0.00	46.19 0.14 0.00	47.94 0.10 0.00	44.44 0.09 0.00	46.26 0.09 0.00	43.46 -0.04 0.00	42.36 -0.13 0.00	41.07 -0.46 0.00	35.08 -0.75 0.00
Stony___Brook 24151	53.50 2.37 -22.59	52.54 1.70 -30.83	52.07 1.57 -31.36	51.81 1.50 -31.81	52.70 1.55 -32.05	54.92 2.02 -28.88	57.32 3.86 -11.52	60.29 4.71 -13.18	75.81 5.34 -26.32	84.58 4.87 -32.47	82.02 5.16 -28.64	84.71 5.21 -31.28	78.46 5.31 -26.98	78.43 5.55 -23.78	78.43 5.50 -24.71	76.80 5.22 -27.32	81.24 5.62 -29.57	85.33 5.98 -31.51	82.49 4.92 -33.22	81.96 5.03 -30.76	84.39 4.00 -36.89	81.93 3.91 -35.53	63.90 3.41 -18.96	56.55 3.01 -17.71
UPPER HUDSON___HYD 24058	29.05 0.51 0.00	20.33 0.32 0.00	19.41 0.27 0.00	18.83 0.33 0.00	19.48 0.38 0.00	24.60 0.58 0.00	42.40 0.46 0.00	43.46 1.06 0.00	45.34 1.19 0.00	48.42 1.18 0.00	49.47 1.25 0.00	49.57 1.35 0.00	47.42 1.25 0.00	50.47 1.37 0.00	49.47 1.25 0.00	45.46 1.20 0.00	47.25 1.20 0.00	49.13 1.29 0.00	45.41 1.06 0.00	47.23 1.06 0.00	44.50 1.00 0.00	43.42 0.93 0.00	41.90 0.37 0.00	36.19 0.36 0.00
UPPER RAQUET___HYD 24056	27.63 -0.91 0.00	19.39 -0.62 0.00	18.51 -0.63 0.00	17.89 -0.61 0.00	18.49 -0.61 0.00	23.28 -0.74 0.00	40.68 -1.26 0.00	40.79 -1.61 0.00	42.80 -4.06 0.00	43.74 -4.44 0.00	43.64 -4.58 0.00	41.78 -4.39 0.00	44.58 -4.52 0.00	43.59 -4.63 0.00	40.01 -4.25 0.00	44.02 -2.03 0.00	45.73 -2.11 0.00	42.53 -1.82 0.00	44.18 -1.99 0.00	41.67 -1.83 0.00	40.62 -1.87 0.00	39.95 -1.58 0.00	34.72 -1.11 0.00	
VISCHER___FERRY HYD 24020	29.57 1.03 0.00	20.71 0.70 0.00	19.79 0.65 0.00	19.13 0.63 0.00	19.77 0.67 0.00	24.88 0.86 0.00	43.28 1.34 0.00	44.22 1.82 0.00	46.23 2.08 0.00	49.32 2.08 0.00	50.34 2.12 0.00	50.44 2.22 0.00	48.25 2.08 0.00	51.41 2.31 0.00	50.39 2.17 0.00	46.30 2.04 0.00	48.17 2.12 0.00	50.09 2.25 0.00	46.35 2.00 0.00	48.25 2.08 0.00	45.37 1.87 0.00	44.32 1.83 0.00	42.94 1.41 0.00	37.12 1.29 0.00
WADING RIVER_1-3_GRP5 24038	53.47 2.34 -22.59	52.52 1.68 -30.83	52.07 1.57 -31.36	51.79 1.48 -31.81	52.68 1.53 -32.05	54.97 2.07 -28.88	57.53 4.07 -11.52	60.58 5.00 -13.18	76.12 5.65 -26.32	85.24 5.53 -32.47	82.69 5.83 -28.64	85.33 5.83 -31.28	78.83 5.68 -26.98	78.77 5.89 -23.78	78.81 5.88 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.42 5.49 -30.76	84.74 4.35 -36.89	82.35 4.33 -35.53	64.02 3.53 -18.96	56.62 3.08 -17.71
WADING RIVER_IC_1 23522	53.47 2.34 -22.59	52.52 1.68 -30.83	52.07 1.57 -31.36	51.79 1.48 -31.81	52.68 1.53 -32.05	54.97 2.07 -28.88	57.53 4.07 -11.52	60.58 5.00 -13.18	76.12 5.65 -26.32	85.24 5.53 -32.47	82.69 5.83 -28.64	85.33 5.83 -31.28	78.83 5.68 -26.98	78.77 5.89 -23.78	78.81 5.88 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.42 5.49 -30.76	84.74 4.35 -36.89	82.35 4.33 -35.53	64.02 3.53 -18.96	56.62 3.08 -17.71
WADING RIVER_IC_2 23547	53.47 2.34 -22.59	52.52 1.68 -30.83	52.07 1.57 -31.36	51.79 1.48 -31.81	52.68 1.53 -32.05	54.97 2.07 -28.88	57.53 4.07 -11.52	60.58 5.00 -13.18	76.12 5.65 -26.32	85.24 5.53 -32.47	82.69 5.83 -28.64	85.33 5.83 -31.28	78.83 5.68 -26.98	78.77 5.89 -23.78	78.81 5.88 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.42 5.49 -30.76	84.74 4.35 -36.89	82.35 4.33 -35.53	64.02 3.53 -18.96	56.62 3.08 -17.71
WADING RIVER_IC_3 23601	53.47 2.34 -22.59	52.52 1.68 -30.83	52.07 1.57 -31.36	51.79 1.48 -31.81	52.68 1.53 -32.05	54.97 2.07 -28.88	57.53 4.07 -11.52	60.58 5.00 -13.18	76.12 5.65 -26.32	85.24 5.53 -32.47	82.69 5.83 -28.64	85.33 5.83 -31.28	78.83 5.68 -26.98	78.77 5.89 -23.78	78.81 5.88 -24.71	77.02 5.44 -27.32	81.47 5.85 -29.57	85.57 6.22 -31.51	82.94 5.37 -33.22	82.42 5.49 -30.76	84.74 4.35 -36.89	82.35 4.33 -35.53	64.02 3.53 -18.96	56.62 3.08 -17.71
WALDEN___HYDRO 24148	29.94 1.40 0.00	20.99 0.98 0.00	20.04 0.90 0.00	19.35 0.85 0.00	19.98 0.88 0.00	25.17 1.15 0.00	44.08 2.14 0.00	45.07 2.67 0.00	47.11 2.96 0.00	50.31 3.07 0.00	51.40 3.18 0.00	51.45 3.23 0.00	49.22 3.05 0.00	52.34 3.24 0.00	51.45 3.23 0.00	47.31 3.05 0.00	49.27 3.22 0.00	51.09 3.25 0.00	47.32 2.97 0.00	49.22 3.05 0.00	46.24 2.74 0.00	45.21 2.72 0.00	43.86 2.33 0.00	37.94 2.11 0.00
WATERSIDE___6 8 9 23538	30.65 2.11 0.00	21.45 1.44 0.00	20.46 1.32 0.00	19.78 1.28 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.21 3.27 0.00	67.00 3.99 -20.61	71.30 4.37 -22.78	80.50 4.58 -28.68	85.52 4.73 -32.57	94.06 4.77 -41.07	80.55 4.52 -29.86	80.55 4.86 -26.59	80.60 4.77 -27.61	84.50 4.47 -35.77	85.77 4.65 -35.07	84.53 4.78 -31.91	71.40 4.39 -22.66	71.31 4.52 -20.62	71.26 4.09 -23.67	69.17 3.99 -22.69	67.00 3.53 -21.94	38.88 3.05 0.00

WEST BABYLON___IC 23714	53.70 2.57 -22.59	52.58 1.74 -30.83	52.13 1.63 -31.36	51.86 1.55 -31.81	52.74 1.59 -32.05	54.97 2.07 -28.88	57.44 3.98 -11.52	60.29 4.71 -13.18	75.77 5.30 -26.32	85.10 5.39 -32.47	82.50 5.64 -28.64	85.19 5.69 -31.28	78.51 5.36 -26.98	78.53 5.65 -23.78	78.48 5.55 -24.71	76.80 5.22 -27.32	81.10 5.48 -29.57	85.14 5.79 -31.51	82.85 5.28 -33.22	82.33 5.40 -30.76	85.31 4.92 -36.89	82.78 4.76 -35.53	64.44 3.95 -18.96	56.98 3.44 -17.71
WEST CANADA___HYD 24049	28.60 0.06 0.00	20.05 0.04 0.00	19.18 0.04 0.00	18.54 0.04 0.00	19.14 0.04 0.00	24.07 0.05 0.00	42.02 0.08 0.00	42.61 0.21 0.00	44.33 0.18 0.00	47.43 0.19 0.00	48.41 0.19 0.00	48.41 0.19 0.00	46.35 0.18 0.00	49.30 0.20 0.00	48.41 0.19 0.00	44.44 0.18 0.00	46.23 0.18 0.00	48.08 0.24 0.00	44.53 0.18 0.00	46.35 0.18 0.00	43.67 0.17 0.00	42.66 0.17 0.00	41.65 0.12 0.00	35.90 0.07 0.00
WESTERN_NY_WIND 24143	26.29 -2.25 0.00	18.35 -1.66 0.00	17.76 -1.38 0.00	17.24 -1.26 0.00	17.76 -1.34 0.00	22.24 -1.78 0.00	39.38 -2.56 0.00	40.15 -2.25 0.00	41.50 -2.65 0.00	45.11 -2.13 0.00	46.10 -2.12 0.00	46.15 -2.07 0.00	44.46 -1.71 0.00	47.04 -2.06 0.00	45.86 -2.36 0.00	41.65 -2.61 0.00	43.47 -2.58 0.00	44.92 -2.92 0.00	41.73 -2.62 0.00	43.86 -2.31 0.00	42.33 -1.17 0.00	41.05 -1.44 0.00	40.24 -1.29 0.00	33.54 -2.29 0.00
YORK___WARBASSE 23770	30.62 2.08 0.00	21.41 1.40 0.00	20.46 1.32 0.00	19.76 1.26 0.00	20.40 1.30 0.00	25.73 1.71 0.00	45.25 3.31 0.00	67.04 4.03 -20.61	71.39 4.46 -22.78	80.69 4.77 -28.68	85.71 4.92 -32.57	94.30 5.01 -41.07	80.74 4.71 -29.86	80.75 5.06 -26.59	80.80 4.97 -27.61	84.72 4.69 -35.77	86.00 4.88 -35.07	84.73 4.98 -31.91	71.49 4.48 -22.66	71.36 4.57 -20.62	71.30 4.13 -23.67	69.22 4.04 -22.69	67.00 3.53 -21.94	38.84 3.01 0.00