

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/31/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
74TH STREET_GT_1 24260	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
74TH STREET_GT_2 24261	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
ADK HUDSON___FALLS 24011	33.60 1.45 0.00	23.97 0.81 0.00	22.79 0.79 0.00	22.43 0.67 0.00	22.29 0.50 0.00	29.04 0.71 0.00	43.15 1.74 0.00	45.77 2.01 0.00	49.39 2.53 0.02	54.29 3.51 0.03	53.13 2.92 0.05	53.50 3.22 0.08	50.04 2.93 0.08	47.56 2.74 0.11	47.55 2.95 0.11	49.49 3.12 0.13	58.51 3.93 0.00	63.52 4.04 0.00	61.60 3.87 0.00	60.22 4.04 0.00	57.88 3.33 0.00	53.80 2.90 0.00	49.81 2.24 0.00	48.15 1.58 0.00
ADK RESOURCE___RCVRY 23798	33.60 1.45 0.00	23.97 0.81 0.00	22.79 0.79 0.00	22.43 0.67 0.00	22.29 0.50 0.00	29.04 0.71 0.00	43.15 1.74 0.00	45.77 2.01 0.00	49.39 2.53 0.02	54.29 3.51 0.03	53.13 2.92 0.05	53.50 3.22 0.08	50.04 2.93 0.08	47.56 2.74 0.11	47.55 2.95 0.11	49.49 3.12 0.13	58.51 3.93 0.00	63.52 4.04 0.00	61.60 3.87 0.00	60.22 4.04 0.00	57.88 3.33 0.00	53.80 2.90 0.00	49.81 2.24 0.00	48.15 1.58 0.00
ADK S GLENS___FALLS 24028	33.60 1.45 0.00	23.97 0.81 0.00	22.79 0.79 0.00	22.43 0.67 0.00	22.29 0.50 0.00	29.04 0.71 0.00	43.15 1.74 0.00	45.77 2.01 0.00	49.39 2.53 0.02	54.29 3.51 0.03	53.13 2.92 0.05	53.50 3.22 0.08	50.04 2.93 0.08	47.56 2.74 0.11	47.55 2.95 0.11	49.49 3.12 0.13	58.51 3.93 0.00	63.52 4.04 0.00	61.60 3.87 0.00	60.22 4.04 0.00	57.88 3.33 0.00	53.80 2.90 0.00	49.81 2.24 0.00	48.15 1.58 0.00
ADK_NYS___DAM 23527	33.53 1.38 0.00	23.97 0.81 0.00	22.81 0.81 0.00	22.54 0.78 0.00	22.55 0.76 0.00	29.32 0.99 0.00	43.07 1.66 0.00	45.82 2.06 0.00	49.30 2.44 0.02	53.73 2.95 0.03	53.02 2.81 0.05	53.20 2.92 0.08	49.75 2.64 0.08	47.38 2.56 0.11	47.19 2.59 0.11	49.11 2.74 0.13	57.96 3.38 0.00	63.17 3.69 0.00	61.37 3.64 0.00	59.61 3.43 0.00	57.82 3.27 0.00	53.85 2.95 0.00	49.90 2.33 0.00	48.48 1.91 0.00
AIR_PRODUCTS___DRP 24190	33.44 1.29 0.00	23.92 0.76 0.00	22.79 0.79 0.00	22.52 0.76 0.00	22.55 0.76 0.00	29.32 0.99 0.00	42.98 1.57 0.00	45.73 1.97 0.00	49.16 2.30 0.02	53.47 2.69 0.03	52.82 2.61 0.05	53.00 2.72 0.08	49.61 2.50 0.08	47.20 2.38 0.11	47.01 2.41 0.11	48.93 2.56 0.13	57.75 3.17 0.00	62.99 3.51 0.00	61.19 3.46 0.00	59.38 3.20 0.00	57.66 3.11 0.00	53.70 2.80 0.00	49.81 2.24 0.00	48.39 1.82 0.00
ALBANY___1 23571	33.44 1.29 0.00	23.92 0.76 0.00	22.79 0.79 0.00	22.52 0.76 0.00	22.55 0.76 0.00	29.32 0.99 0.00	42.98 1.57 0.00	45.73 1.97 0.00	49.16 2.30 0.02	53.47 2.69 0.03	52.82 2.61 0.05	53.00 2.72 0.08	49.61 2.50 0.08	47.20 2.38 0.11	47.01 2.41 0.11	48.93 2.56 0.13	57.75 3.17 0.00	62.99 3.51 0.00	61.19 3.46 0.00	59.38 3.20 0.00	57.66 3.11 0.00	53.70 2.80 0.00	49.81 2.24 0.00	48.39 1.82 0.00
ALBANY___2 23572	33.44 1.29 0.00	23.92 0.76 0.00	22.79 0.79 0.00	22.52 0.76 0.00	22.55 0.76 0.00	29.32 0.99 0.00	42.98 1.57 0.00	45.73 1.97 0.00	49.16 2.30 0.02	53.47 2.69 0.03	52.82 2.61 0.05	53.00 2.72 0.08	49.61 2.50 0.08	47.20 2.38 0.11	47.01 2.41 0.11	48.93 2.56 0.13	57.75 3.17 0.00	62.99 3.51 0.00	61.19 3.46 0.00	59.38 3.20 0.00	57.66 3.11 0.00	53.70 2.80 0.00	49.81 2.24 0.00	48.39 1.82 0.00
ALBANY___3 23573	33.44 1.29 0.00	23.92 0.76 0.00	22.79 0.79 0.00	22.52 0.76 0.00	22.55 0.76 0.00	29.32 0.99 0.00	42.98 1.57 0.00	45.73 1.97 0.00	49.16 2.30 0.02	53.47 2.69 0.03	52.82 2.61 0.05	53.00 2.72 0.08	49.61 2.50 0.08	47.20 2.38 0.11	47.01 2.41 0.11	48.93 2.56 0.13	57.75 3.17 0.00	62.99 3.51 0.00	61.19 3.46 0.00	59.38 3.20 0.00	57.66 3.11 0.00	53.70 2.80 0.00	49.81 2.24 0.00	48.39 1.82 0.00
ALBANY___4 23574	33.44 1.29 0.00	23.92 0.76 0.00	22.79 0.79 0.00	22.52 0.76 0.00	22.55 0.76 0.00	29.32 0.99 0.00	42.98 1.57 0.00	45.73 1.97 0.00	49.16 2.30 0.02	53.47 2.69 0.03	52.82 2.61 0.05	53.00 2.72 0.08	49.61 2.50 0.08	47.20 2.38 0.11	47.01 2.41 0.11	48.93 2.56 0.13	57.75 3.17 0.00	62.99 3.51 0.00	61.19 3.46 0.00	59.38 3.20 0.00	57.66 3.11 0.00	53.70 2.80 0.00	49.81 2.24 0.00	48.39 1.82 0.00

ALCOA_RYNLDS___DRP 24188	32.44 0.29 0.00	23.55 0.39 0.00	22.20 0.20 0.00	21.93 0.17 0.00	21.96 0.17 0.00	28.58 0.25 0.00	42.03 0.62 0.00	44.11 0.35 0.00	47.07 0.19 0.00	50.81 0.00 0.00	50.31 0.05 0.00	50.26 -0.10 0.00	47.19 0.00 0.00	44.89 -0.04 0.00	44.67 -0.04 0.00	46.64 0.14 0.00	54.69 0.11 0.00	59.60 0.12 0.00	57.85 0.12 0.00	56.57 0.39 0.00	54.88 0.33 0.00	51.10 0.20 0.00	47.76 0.19 0.00	46.94 0.37 0.00
ALLEGHENY___COGEN 23514	30.22 -1.93 0.00	22.28 -0.88 0.00	21.34 -0.66 0.00	21.19 -0.57 0.00	21.22 -0.57 0.00	27.48 -0.85 0.00	39.26 -2.15 0.00	42.10 -1.66 0.00	44.80 -2.16 -0.08	48.39 -2.54 -0.12	47.86 -2.61 -0.21	48.06 -2.62 -0.32	44.95 -2.55 -0.31	42.80 -2.56 -0.43	42.56 -2.59 -0.44	44.22 -2.79 -0.51	52.48 -2.95 -0.85	57.01 -2.68 -0.21	55.20 -2.66 -0.13	53.40 -3.03 -0.25	51.88 -3.00 -0.33	48.09 -2.90 -0.09	45.76 -1.81 0.00	43.50 -3.07 0.00
AMERICAN_REF_FUEL 24010	28.10 -4.05 0.00	20.98 -2.18 0.00	20.02 -1.98 0.00	19.89 -1.87 0.00	19.92 -1.87 0.00	25.70 -2.63 0.00	35.86 -5.55 0.00	38.20 -5.56 0.00	38.04 -7.08 1.76	40.53 -7.62 2.66	38.43 -7.44 4.39	36.01 -7.50 6.85	33.43 -7.08 6.68	29.09 -6.79 9.05	28.49 -6.80 9.42	28.53 -7.21 10.76	28.75 -8.24 17.59	46.49 -8.74 4.25	46.43 -8.54 2.76	42.50 -8.43 5.25	39.48 -8.18 6.89	41.27 -7.69 1.94	42.24 -5.33 0.00	39.68 -6.89 0.00
ARTHUR_KILL_GT_1 23520	34.53 2.38 0.00	24.53 1.37 0.00	23.32 1.32 0.00	23.02 1.26 0.00	23.05 1.26 0.00	30.06 1.73 0.00	44.06 2.65 0.00	46.69 2.93 0.00	50.23 3.38 0.03	55.14 4.37 0.04	54.42 4.22 0.06	54.59 4.33 0.10	51.10 4.01 0.10	48.74 3.95 0.14	48.55 3.98 0.14	50.53 4.19 0.16	59.69 5.13 0.02	69.11 5.53 -4.10	68.39 5.43 -5.23	61.28 5.17 0.07	59.59 5.13 0.09	55.72 4.84 0.02	51.47 3.90 0.00	50.11 3.54 0.00
ARTHUR_KILL_2 23512	34.53 2.38 0.00	24.53 1.37 0.00	23.32 1.32 0.00	23.02 1.26 0.00	23.05 1.26 0.00	30.06 1.73 0.00	44.06 2.65 0.00	46.69 2.93 0.00	50.23 3.38 0.03	55.14 4.37 0.04	54.42 4.22 0.06	54.59 4.33 0.10	51.10 4.01 0.10	48.74 3.95 0.14	48.55 3.98 0.14	50.53 4.19 0.16	59.69 5.13 0.02	69.11 5.53 -4.10	68.39 5.43 -5.23	61.28 5.17 0.07	59.59 5.13 0.09	55.72 4.84 0.02	51.47 3.90 0.00	50.11 3.54 0.00
ARTHUR_KILL_3 23513	34.56 2.41 0.00	24.57 1.41 0.00	23.34 1.34 0.00	23.04 1.28 0.00	23.08 1.29 0.00	30.09 1.76 0.00	44.14 2.73 0.00	46.91 3.15 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.78 4.53 0.11	51.24 4.15 0.10	48.92 4.13 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.91 5.35 0.02	69.59 6.01 -4.10	68.84 5.89 -5.22	61.73 5.62 0.07	59.96 5.51 0.10	55.91 5.04 0.03	51.57 4.00 0.00	50.20 3.63 0.00
ASHOKAN____ 23654	34.05 1.90 0.00	24.36 1.20 0.00	23.12 1.12 0.00	22.85 1.09 0.00	22.86 1.07 0.00	29.75 1.42 0.00	43.81 2.40 0.00	46.12 2.36 0.00	49.57 2.72 0.03	54.07 3.30 0.04	53.37 3.17 0.06	53.53 3.27 0.10	50.11 3.02 0.10	47.72 2.92 0.13	47.52 2.95 0.14	49.50 3.16 0.16	58.66 4.31 0.23	64.30 4.88 0.06	62.54 4.85 0.04	60.66 4.55 0.07	58.88 4.42 0.09	54.84 3.97 0.03	50.52 2.95 0.00	49.32 2.75 0.00
ASTORIA 5-9____ 23662	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA GT2____ 23536	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA GT3____ 23731	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA GT4____ 23727	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT2_1 24094	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT2_2 24095	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT2_3 24096	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT2_4 24097	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT3_1 24098	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00

ASTORIA_GT3_2 24099	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT3_3 24100	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT3_4 24101	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT4_1 24102	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT4_2 24103	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT4_3 24104	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT4_4 24105	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT_1 23523	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
ASTORIA_GT_10 24110	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
ASTORIA_GT_11 24225	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
ASTORIA_GT_12 24226	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
ASTORIA_GT_13 24227	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
ASTORIA_GT_5 24106	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT_7 24107	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA_GT_8 24108	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA___2 24149	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00

ASTORIA___3 23516	34.82 2.67 0.00	24.80 1.64 0.00	23.58 1.58 0.00	23.31 1.55 0.00	23.34 1.55 0.00	30.37 2.04 0.00	44.47 3.06 0.00	47.13 3.37 0.00	50.69 3.84 0.03	55.55 4.78 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.48 4.39 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.90 4.56 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTORIA___4 23517	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
ASTORIA___5 23518	34.88 2.73 0.00	24.87 1.71 0.00	23.65 1.65 0.00	23.37 1.61 0.00	23.40 1.61 0.00	30.45 2.12 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.70 4.93 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.90 4.33 0.00	50.53 3.96 0.00
ASTRIA 10-13____ 23663	34.79 2.64 0.00	24.73 1.57 0.00	23.52 1.52 0.00	23.24 1.48 0.00	23.27 1.48 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.64 6.36 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
BARRETT 1-8___GRP4 24034	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT 9-12___GRP3 24033	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_1 23704	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_10 23701	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_11 23702	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_12 23703	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_2 23705	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_3 23706	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_4 23707	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_5 23708	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_6 23709	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_7 23710	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46

BARRETT_IC_8 23711	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT_IC_9 23700	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BARRETT___1 23545	45.56 2.86 -10.55	44.51 1.76 -19.59	36.89 1.72 -13.17	36.91 1.70 -13.45	36.92 1.70 -13.43	44.48 2.24 -13.91	46.07 3.44 -1.22	48.56 3.85 -0.95	55.64 4.03 -4.73	57.04 4.73 -1.50	57.04 4.47 -2.31	57.95 4.33 -3.26	57.49 4.48 -5.82	57.04 4.36 -7.75	57.03 4.47 -7.85	57.49 4.70 -6.29	65.37 5.62 -5.17	87.98 6.13 -22.37	88.40 6.00 -24.67	80.93 5.73 -19.02	75.50 5.73 -15.22	65.34 5.14 -9.30	58.45 4.19 -6.69	56.08 4.05 -5.46
BARRETT___2 23546	45.63 2.93 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.53 2.29 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	55.78 4.17 -4.73	57.24 4.93 -1.50	57.24 4.67 -2.31	58.25 4.63 -3.26	57.73 4.72 -5.82	57.22 4.54 -7.75	57.25 4.69 -7.85	57.72 4.93 -6.29	65.70 5.95 -5.17	88.45 6.60 -22.37	88.81 6.41 -24.67	81.38 6.18 -19.02	75.88 6.11 -15.22	65.70 5.50 -9.30	58.73 4.47 -6.69	56.27 4.24 -5.46
BEAVER RIVER___HYD 24048	32.09 -0.06 0.00	23.14 -0.02 0.00	21.87 -0.13 0.00	21.63 -0.13 0.00	21.66 -0.13 0.00	28.27 -0.06 0.00	41.53 0.12 0.00	43.98 0.22 0.00	47.11 0.23 0.00	51.06 0.25 0.00	50.56 0.30 0.00	50.56 0.20 0.00	47.33 0.14 0.00	44.97 0.04 0.00	44.75 0.04 0.00	46.55 0.05 0.00	54.85 0.27 0.00	60.13 0.65 0.00	58.48 0.75 0.00	56.85 0.67 0.00	54.99 0.44 0.00	51.21 0.31 0.00	47.76 0.19 0.00	46.57 0.00 0.00
BEEBEE_GT_13 23619	30.57 -1.58 0.00	22.49 -0.67 0.00	21.38 -0.62 0.00	21.19 -0.57 0.00	21.25 -0.54 0.00	27.42 -0.91 0.00	39.63 -1.78 0.00	42.53 -1.23 0.00	45.38 -1.64 -0.14	49.35 -1.68 -0.22	49.06 -1.56 -0.36	49.31 -1.61 -0.56	46.14 -1.60 -0.55	43.96 -1.71 -0.74	43.74 -1.74 -0.77	45.47 -1.91 -0.88	54.16 -1.86 -1.44	58.28 -1.55 -0.35	56.40 -1.56 -0.23	54.76 -1.85 -0.43	53.31 -1.80 -0.56	49.28 -1.78 -0.16	46.52 -1.05 0.00	44.24 -2.33 0.00
BETHLEHEM___STEEL 23779	28.16 -3.99 0.00	21.05 -2.11 0.00	20.22 -1.78 0.00	20.11 -1.65 0.00	20.13 -1.66 0.00	25.98 -2.35 0.00	36.44 -4.97 0.00	39.03 -4.73 0.00	39.35 -5.86 1.67	41.64 -6.66 2.51	39.48 -6.63 4.15	37.23 -6.65 6.48	34.56 -6.32 6.31	30.26 -6.11 8.56	29.67 -6.13 8.91	29.82 -6.51 10.17	30.58 -7.37 16.63	47.91 -7.55 4.02	47.73 -7.39 2.61	43.68 -7.53 4.97	40.68 -7.36 6.51	42.14 -6.92 1.84	42.62 -4.95 0.00	40.14 -6.43 0.00
BINGHAMTON___COGEN 23790	30.86 -1.29 0.00	22.37 -0.79 0.00	21.43 -0.57 0.00	21.28 -0.48 0.00	21.29 -0.50 0.00	27.71 -0.62 0.00	40.13 -1.28 0.00	42.80 -0.96 0.00	45.79 -0.94 0.15	49.21 -1.37 0.23	48.32 -1.56 0.38	48.26 -1.51 0.59	45.15 -1.46 0.58	42.66 -1.48 0.79	42.41 -1.48 0.82	43.99 -1.58 0.93	51.33 -1.75 1.50	57.57 -1.55 0.36	55.99 -1.50 0.24	53.88 -1.85 0.45	52.16 -1.80 0.59	49.00 -1.73 0.17	46.10 -1.47 0.00	44.71 -1.86 0.00
BLACK RIVER___HYD 24047	31.83 -0.32 0.00	22.93 -0.23 0.00	21.69 -0.31 0.00	21.46 -0.30 0.00	21.48 -0.31 0.00	28.08 -0.25 0.00	41.24 -0.17 0.00	43.85 0.09 0.00	47.07 0.19 0.00	51.06 0.25 0.00	50.51 0.25 0.00	50.56 0.20 0.00	47.28 0.09 0.00	44.93 0.00 0.00	44.67 -0.04 0.00	46.41 -0.09 0.00	54.74 0.16 0.00	60.07 0.59 0.00	58.37 0.64 0.00	56.63 0.45 0.00	54.77 0.22 0.00	50.95 0.05 0.00	47.52 -0.05 0.00	46.29 -0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	33.11 0.96 0.00	23.69 0.53 0.00	22.55 0.55 0.00	22.28 0.52 0.00	22.31 0.52 0.00	29.01 0.68 0.00	42.49 1.08 0.00	45.16 1.40 0.00	48.31 1.45 0.02	52.55 1.78 0.04	51.96 1.76 0.06	52.08 1.81 0.09	48.75 1.65 0.09	46.43 1.62 0.12	46.20 1.61 0.12	48.31 1.95 0.14	57.04 2.46 0.00	62.16 2.68 0.00	60.39 2.66 0.00	58.65 2.47 0.00	56.73 2.18 0.00	52.89 1.99 0.00	49.04 1.47 0.00	47.73 1.16 0.00
BOC_GAS_DRP 24189	33.05 0.90 0.00	23.67 0.51 0.00	22.53 0.53 0.00	22.28 0.52 0.00	22.31 0.52 0.00	28.98 0.65 0.00	42.45 1.04 0.00	45.07 1.31 0.00	48.41 1.55 0.02	52.61 1.83 0.03	52.02 1.81 0.05	52.14 1.86 0.08	48.81 1.70 0.08	46.48 1.66 0.11	46.25 1.65 0.11	48.18 1.81 0.13	56.82 2.24 0.00	61.92 2.44 0.00	60.15 2.42 0.00	58.43 2.25 0.00	56.73 2.18 0.00	52.89 1.99 0.00	49.09 1.52 0.00	47.78 1.21 0.00
BOWLINE___1 23526	33.95 1.80 0.00	24.18 1.02 0.00	22.97 0.97 0.00	22.70 0.94 0.00	22.73 0.94 0.00	29.60 1.27 0.00	43.48 2.07 0.00	46.12 2.36 0.00	49.62 2.77 0.03	54.23 3.46 0.04	53.51 3.32 0.07	53.67 3.42 0.11	50.25 3.16 0.10	47.89 3.10 0.14	47.69 3.13 0.15	49.68 3.35 0.17	58.37 4.04 0.25	63.70 4.28 0.06	61.90 4.21 0.04	60.09 3.99 0.08	58.38 3.93 0.10	54.53 3.66 0.03	50.42 2.85 0.00	49.13 2.56 0.00
BOWLINE___2 23595	33.95 1.80 0.00	24.18 1.02 0.00	22.97 0.97 0.00	22.70 0.94 0.00	22.73 0.94 0.00	29.60 1.27 0.00	43.48 2.07 0.00	46.12 2.36 0.00	49.66 2.81 0.03	54.28 3.51 0.04	53.51 3.32 0.07	53.67 3.42 0.11	50.30 3.21 0.10	47.94 3.15 0.14	47.73 3.17 0.15	49.68 3.35 0.17	58.48 4.15 0.25	64.00 4.58 0.06	62.19 4.50 0.04	60.37 4.27 0.08	58.65 4.20 0.10	54.69 3.82 0.03	50.52 2.95 0.00	49.22 2.65 0.00
BROOKHAVEN___DRP 24191	45.37 2.67 -10.55	44.53 1.78 -19.59	36.89 1.72 -13.17	36.89 1.68 -13.45	36.90 1.68 -13.43	44.39 2.15 -13.91	45.82 3.19 -1.22	48.12 3.41 -0.95	50.15 3.47 0.20	55.13 4.42 0.10	54.27 4.17 0.16	54.16 4.03 0.23	51.22 4.25 0.22	51.20 4.13 -2.14	50.98 4.20 -2.07	53.17 4.51 -2.16	65.31 5.57 -5.16	81.31 6.25 -15.58	81.67 6.12 -17.82	74.18 5.84 -12.16	69.13 5.73 -8.85	65.34 5.14 -9.30	54.24 3.95 -2.72	51.15 3.59 -0.99
BROOKLYN_NAVY_YARD 23515	34.59 2.44 0.00	24.55 1.39 0.00	23.32 1.32 0.00	23.02 1.26 0.00	23.05 1.26 0.00	30.09 1.76 0.00	44.18 2.77 0.00	47.00 3.24 0.00	50.69 3.84 0.03	55.50 4.73 0.04	54.76 4.57 0.07	54.98 4.73 0.11	51.43 4.34 0.10	49.10 4.31 0.14	48.85 4.29 0.15	50.89 4.56 0.17	60.18 5.62 0.02	65.73 6.31 0.06	63.81 6.12 0.04	61.94 5.84 0.08	60.18 5.73 0.10	56.16 5.29 0.03	51.71 4.14 0.00	50.25 3.68 0.00
BURROWS___LYONSDAL 23803	32.34 0.19 0.00	23.28 0.12 0.00	22.09 0.09 0.00	21.85 0.09 0.00	21.88 0.09 0.00	28.50 0.17 0.00	41.78 0.37 0.00	44.33 0.57 0.00	47.54 0.66 0.00	51.57 0.76 0.00	51.01 0.75 0.00	51.12 0.76 0.00	47.85 0.66 0.00	45.47 0.54 0.00	45.25 0.54 0.00	47.01 0.51 0.00	55.40 0.82 0.00	60.61 1.13 0.00	58.83 1.10 0.00	57.13 0.95 0.00	55.37 0.82 0.00	51.56 0.66 0.00	48.14 0.57 0.00	46.94 0.37 0.00

CALPINE BETH_PAGE_GT4 24209	45.63 2.93 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.95 1.74 -13.45	36.96 1.74 -13.43	44.56 2.32 -13.91	46.15 3.52 -1.22	48.65 3.94 -0.95	51.18 4.13 -0.17	55.81 4.98 -0.02	55.01 4.72 -0.03	55.07 4.68 -0.03	52.20 4.77 -0.24	52.12 4.63 -2.56	51.96 4.74 -2.51	53.95 4.98 -2.47	65.69 5.95 -5.16	82.29 6.72 -16.09	82.58 6.52 -18.33	75.09 6.24 -12.67	69.99 6.11 -9.33	65.70 5.50 -9.30	55.20 4.61 -3.02	52.14 4.24 -1.33
CALSPAN___DRP 24200	28.16 -3.99 0.00	21.05 -2.11 0.00	20.22 -1.78 0.00	20.11 -1.65 0.00	20.13 -1.66 0.00	25.98 -2.35 0.00	36.44 -4.97 0.00	39.03 -4.73 0.00	39.35 -5.86 1.67	41.64 -6.66 2.51	39.48 -6.63 4.15	37.23 -6.65 6.48	34.56 -6.32 6.31	30.26 -6.11 8.56	29.67 -6.13 8.91	29.82 -6.51 10.17	30.58 -7.37 16.63	47.91 -7.55 4.02	47.73 -7.39 2.61	43.68 -7.53 4.97	40.68 -7.36 6.51	42.14 -6.92 1.84	42.62 -4.95 0.00	40.14 -6.43 0.00
CARR STREET_E__SYR 24060	31.22 -0.93 0.00	22.56 -0.60 0.00	21.47 -0.53 0.00	21.24 -0.52 0.00	21.27 -0.52 0.00	27.68 -0.65 0.00	40.25 -1.16 0.00	42.75 -1.01 0.00	45.80 -1.08 0.00	49.64 -1.17 0.00	49.10 -1.16 0.00	49.25 -1.11 0.00	46.06 -1.13 0.00	43.81 -1.12 0.00	43.59 -1.12 0.00	45.24 -1.26 0.00	53.11 -1.47 0.00	58.05 -1.43 0.00	56.34 -1.39 0.00	54.61 -1.57 0.00	52.97 -1.58 0.00	49.42 -1.48 0.00	46.43 -1.14 0.00	45.22 -1.35 0.00
CARTHAGE___PAPER 23857	31.96 -0.19 0.00	23.02 -0.14 0.00	21.78 -0.22 0.00	21.52 -0.24 0.00	21.57 -0.22 0.00	28.16 -0.17 0.00	41.41 0.00 0.00	43.94 0.18 0.00	47.11 0.23 0.00	51.11 0.30 0.00	50.56 0.30 0.00	50.61 0.25 0.00	47.33 0.14 0.00	44.97 0.04 0.00	44.71 0.00 0.00	46.50 0.00 0.00	54.85 0.27 0.00	60.13 0.65 0.00	58.48 0.75 0.00	56.74 0.56 0.00	54.88 0.33 0.00	51.05 0.15 0.00	47.67 0.10 0.00	46.43 -0.14 0.00
CE_DUNWOOD___DRP 24194	34.24 2.09 0.00	24.39 1.23 0.00	23.17 1.17 0.00	22.89 1.13 0.00	22.92 1.13 0.00	29.86 1.53 0.00	43.85 2.44 0.00	46.56 2.80 0.00	50.13 3.28 0.03	54.83 4.06 0.04	54.06 3.87 0.07	54.23 3.98 0.11	50.77 3.68 0.10	48.43 3.64 0.14	48.18 3.62 0.15	50.19 3.86 0.17	59.08 4.75 0.25	64.71 5.29 0.06	62.89 5.20 0.04	61.04 4.94 0.08	59.30 4.85 0.10	55.35 4.48 0.03	51.04 3.47 0.00	49.69 3.12 0.00
CE_MILLWOOD___DRP 24193	34.14 1.99 0.00	24.32 1.16 0.00	23.10 1.10 0.00	22.83 1.07 0.00	22.86 1.07 0.00	29.77 1.44 0.00	43.73 2.32 0.00	46.43 2.67 0.00	49.99 3.14 0.03	54.63 3.86 0.04	53.86 3.67 0.07	54.03 3.78 0.11	50.63 3.54 0.10	48.25 3.46 0.14	48.05 3.49 0.15	50.00 3.67 0.17	58.91 4.58 0.25	64.48 5.06 0.06	62.65 4.96 0.04	60.82 4.72 0.08	59.09 4.64 0.10	55.15 4.28 0.03	50.90 3.33 0.00	49.55 2.98 0.00
CE_NYC2_DRP 24202	34.75 2.60 0.00	24.73 1.57 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.31 1.98 0.00	44.43 3.02 0.00	47.17 3.41 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.59 6.31 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.22 5.34 0.02	51.85 4.28 0.00	50.43 3.86 0.00
CE_NYC_DRP 24195	34.63 2.48 0.00	24.62 1.46 0.00	23.39 1.39 0.00	23.11 1.35 0.00	23.14 1.35 0.00	30.17 1.84 0.00	44.27 2.86 0.00	47.04 3.28 0.00	50.69 3.84 0.03	55.44 4.67 0.04	54.71 4.52 0.07	54.88 4.63 0.11	51.38 4.29 0.10	49.01 4.22 0.14	48.81 4.25 0.15	50.84 4.51 0.17	60.06 5.51 0.03	65.55 6.13 0.06	63.69 6.00 0.04	61.83 5.73 0.08	60.07 5.62 0.10	56.01 5.14 0.03	51.66 4.09 0.00	50.25 3.68 0.00
CH_MIDHUDSON___DRP 24192	34.05 1.90 0.00	24.23 1.07 0.00	23.01 1.01 0.00	22.74 0.98 0.00	22.77 0.98 0.00	29.66 1.33 0.00	43.52 2.11 0.00	46.12 2.36 0.00	49.66 2.81 0.03	54.23 3.46 0.04	53.52 3.32 0.06	53.63 3.37 0.10	50.25 3.16 0.10	47.90 3.10 0.13	47.70 3.13 0.14	49.64 3.30 0.16	58.53 4.20 0.25	64.12 4.70 0.06	62.31 4.62 0.04	60.48 4.38 0.08	58.76 4.31 0.10	54.79 3.92 0.03	50.66 3.09 0.00	49.46 2.89 0.00
CH_MISC_IPPS 23765	33.92 1.77 0.00	23.92 0.76 0.00	22.70 0.70 0.00	22.43 0.67 0.00	22.47 0.68 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.51 1.75 0.00	49.01 2.16 0.03	53.51 2.74 0.04	52.81 2.61 0.06	52.98 2.72 0.10	49.64 2.55 0.10	47.32 2.52 0.13	47.12 2.55 0.14	49.04 2.70 0.16	57.88 3.55 0.25	63.41 3.99 0.06	61.62 3.93 0.04	59.81 3.71 0.08	58.10 3.65 0.10	54.18 3.31 0.03	50.42 2.85 0.00	49.55 2.98 0.00
CH_RES_BVR_FALLS 23983	32.15 0.00 0.00	23.21 0.05 0.00	22.00 0.00 0.00	21.76 0.00 0.00	21.79 0.00 0.00	28.33 0.00 0.00	41.45 0.04 0.00	43.76 0.00 0.00	46.83 -0.05 0.00	50.71 -0.10 0.00	50.21 -0.05 0.00	50.26 -0.10 0.00	47.10 -0.09 0.00	44.84 -0.09 0.00	44.62 -0.09 0.00	46.45 -0.05 0.00	54.47 -0.11 0.00	59.36 -0.12 0.00	57.61 -0.12 0.00	56.12 -0.06 0.00	54.50 -0.05 0.00	50.80 -0.10 0.00	47.52 -0.05 0.00	46.57 0.00 0.00
CH_RES_NIAGARA 23895	28.13 -4.02 0.00	21.01 -2.15 0.00	20.04 -1.96 0.00	19.91 -1.85 0.00	19.94 -1.85 0.00	25.72 -2.61 0.00	35.86 -5.55 0.00	38.16 -5.60 0.00	37.92 -7.17 1.79	40.40 -7.72 2.69	38.32 -7.49 4.45	35.87 -7.55 6.94	33.30 -7.13 6.76	28.93 -6.83 9.17	28.36 -6.80 9.55	28.35 -7.25 10.90	28.52 -8.24 17.82	46.37 -8.80 4.31	46.34 -8.60 2.79	42.38 -8.48 5.32	39.33 -8.24 6.98	41.24 -7.69 1.97	42.24 -5.33 0.00	39.68 -6.89 0.00
CH_RES_SYRACUSE 23985	31.31 -0.84 0.00	22.60 -0.56 0.00	21.52 -0.48 0.00	21.28 -0.48 0.00	21.31 -0.48 0.00	27.74 -0.59 0.00	40.42 -0.99 0.00	42.93 -0.83 0.00	45.99 -0.89 0.00	49.90 -0.91 0.00	49.41 -0.85 0.00	49.50 -0.86 0.00	46.29 -0.90 0.00	44.03 -0.90 0.00	43.82 -0.89 0.00	45.43 -1.07 0.00	53.38 -1.20 0.00	58.35 -1.13 0.00	56.63 -1.10 0.00	54.89 -1.29 0.00	53.24 -1.31 0.00	49.63 -1.27 0.00	46.57 -1.00 0.00	45.41 -1.16 0.00
CORNELL____ 23752	29.74 -2.41 0.00	21.54 -1.62 0.00	20.50 -1.50 0.00	20.30 -1.46 0.00	20.35 -1.44 0.00	26.52 -1.81 0.00	38.59 -2.82 0.00	41.35 -2.41 0.00	44.34 -2.48 0.06	47.98 -2.74 0.09	47.41 -2.71 0.14	47.42 -2.72 0.22	44.28 -2.69 0.22	41.99 -2.65 0.29	41.67 -2.73 0.31	43.22 -2.93 0.35	50.84 -3.17 0.57	56.37 -2.97 0.14	54.64 -3.00 0.09	52.70 -3.31 0.17	50.95 -3.38 0.22	47.53 -3.31 0.06	44.67 -2.90 0.00	43.26 -3.31 0.00
COXSACKIE___GT 23611	33.69 1.54 0.00	24.11 0.95 0.00	22.88 0.88 0.00	22.61 0.85 0.00	22.64 0.85 0.00	29.46 1.13 0.00	43.36 1.95 0.00	45.73 1.97 0.00	49.15 2.30 0.03	53.56 2.79 0.04	52.91 2.71 0.06	53.03 2.77 0.10	49.69 2.60 0.10	47.32 2.52 0.13	47.07 2.50 0.14	49.04 2.70 0.16	58.01 3.66 0.23	63.52 4.10 0.06	61.79 4.10 0.04	59.93 3.82 0.07	58.17 3.71 0.09	54.18 3.31 0.03	50.00 2.43 0.00	48.81 2.24 0.00
CRESCENT___HYD 24018	33.47 1.32 0.00	23.95 0.79 0.00	22.77 0.77 0.00	22.50 0.74 0.00	22.49 0.70 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.77 2.01 0.00	49.30 2.44 0.02	53.78 3.00 0.03	53.02 2.81 0.05	53.20 2.92 0.08	49.75 2.64 0.08	47.38 2.56 0.11	47.19 2.59 0.11	49.07 2.70 0.13	58.02 3.44 0.00	63.23 3.75 0.00	61.37 3.64 0.00	59.66 3.48 0.00	57.82 3.27 0.00	53.80 2.90 0.00	49.85 2.28 0.00	48.39 1.82 0.00

CRUCIBLE_METL_DRP 24180	31.31 -0.84 0.00	22.60 -0.56 0.00	21.52 -0.48 0.00	21.28 -0.48 0.00	21.31 -0.48 0.00	27.74 -0.59 0.00	40.42 -0.99 0.00	42.93 -0.83 0.00	45.99 -0.89 0.00	49.90 -0.91 0.00	49.41 -0.85 0.00	49.50 -0.86 0.00	46.29 -0.90 0.00	44.03 -0.90 0.00	43.82 -0.89 0.00	45.43 -1.07 0.00	53.38 -1.20 0.00	58.35 -1.13 0.00	56.63 -1.10 0.00	54.89 -1.29 0.00	53.24 -1.31 0.00	49.63 -1.27 0.00	46.57 -1.00 0.00	45.41 -1.16 0.00
CSC___481_PGEN 24222	45.43 2.73 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.45 2.21 -13.91	45.86 3.23 -1.22	48.21 3.50 -0.95	50.24 3.56 0.20	55.23 4.52 0.10	54.32 4.22 0.16	54.26 4.13 0.23	51.31 4.34 0.22	51.25 4.18 -2.14	51.07 4.29 -2.07	53.26 4.60 -2.16	65.42 5.68 -5.16	81.42 6.36 -15.58	81.79 6.24 -17.82	74.24 5.90 -12.16	69.24 5.84 -8.85	65.39 5.19 -9.30	54.33 4.04 -2.72	51.19 3.63 -0.99
DANSKAMMER___1 23586	33.92 1.77 0.00	23.92 0.76 0.00	22.70 0.70 0.00	22.43 0.67 0.00	22.47 0.68 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.51 1.75 0.00	49.01 2.16 0.03	53.51 2.74 0.04	52.81 2.61 0.06	52.98 2.72 0.10	49.64 2.55 0.10	47.32 2.52 0.13	47.12 2.55 0.14	49.04 2.70 0.16	57.88 3.55 0.25	63.41 3.99 0.06	61.62 3.93 0.04	59.81 3.71 0.08	58.10 3.65 0.10	54.18 3.31 0.03	50.42 2.85 0.00	49.55 2.98 0.00
DANSKAMMER___2 23589	33.92 1.77 0.00	23.92 0.76 0.00	22.70 0.70 0.00	22.43 0.67 0.00	22.47 0.68 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.51 1.75 0.00	49.01 2.16 0.03	53.51 2.74 0.04	52.81 2.61 0.06	52.98 2.72 0.10	49.64 2.55 0.10	47.32 2.52 0.13	47.12 2.55 0.14	49.04 2.70 0.16	57.88 3.55 0.25	63.41 3.99 0.06	61.62 3.93 0.04	59.81 3.71 0.08	58.10 3.65 0.10	54.18 3.31 0.03	50.42 2.85 0.00	49.55 2.98 0.00
DANSKAMMER___3 23590	33.85 1.70 0.00	23.83 0.67 0.00	22.62 0.62 0.00	22.35 0.59 0.00	22.38 0.59 0.00	29.15 0.82 0.00	42.86 1.45 0.00	45.34 1.58 0.00	48.82 1.97 0.03	53.36 2.59 0.04	52.66 2.46 0.06	52.78 2.52 0.10	49.45 2.36 0.10	47.14 2.34 0.13	46.94 2.37 0.14	48.90 2.56 0.16	57.66 3.33 0.25	63.17 3.75 0.06	61.38 3.69 0.04	59.64 3.54 0.08	57.89 3.44 0.10	53.97 3.10 0.03	50.38 2.81 0.00	49.55 2.98 0.00
DANSKAMMER___4 23591	33.85 1.70 0.00	23.83 0.67 0.00	22.62 0.62 0.00	22.35 0.59 0.00	22.38 0.59 0.00	29.15 0.82 0.00	42.86 1.45 0.00	45.34 1.58 0.00	48.77 1.92 0.03	53.31 2.54 0.04	52.66 2.46 0.06	52.78 2.52 0.10	49.45 2.36 0.10	47.14 2.34 0.13	46.94 2.37 0.14	48.85 2.51 0.16	57.66 3.33 0.25	63.17 3.75 0.06	61.38 3.69 0.04	59.58 3.48 0.08	57.89 3.44 0.10	53.97 3.10 0.03	50.38 2.81 0.00	49.55 2.98 0.00
DANSKAMMER___DIESEL 23592	33.92 1.77 0.00	23.92 0.76 0.00	22.70 0.70 0.00	22.43 0.67 0.00	22.47 0.68 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.51 1.75 0.00	49.01 2.16 0.03	53.51 2.74 0.04	52.81 2.61 0.06	52.98 2.72 0.10	49.64 2.55 0.10	47.32 2.52 0.13	47.12 2.55 0.14	49.04 2.70 0.16	57.88 3.55 0.25	63.41 3.99 0.06	61.62 3.93 0.04	59.81 3.71 0.08	58.10 3.65 0.10	54.18 3.31 0.03	50.42 2.85 0.00	49.55 2.98 0.00
DASHVILLE___HYD 23610	34.14 1.99 0.00	24.27 1.11 0.00	23.03 1.03 0.00	22.76 1.00 0.00	22.79 1.00 0.00	29.69 1.36 0.00	43.65 2.24 0.00	46.08 2.32 0.00	49.62 2.77 0.03	54.17 3.40 0.04	53.52 3.32 0.06	53.63 3.37 0.10	50.25 3.16 0.10	47.90 3.10 0.13	47.66 3.09 0.14	49.64 3.30 0.16	58.64 4.31 0.25	64.30 4.88 0.06	62.48 4.79 0.04	60.65 4.55 0.08	58.92 4.47 0.10	54.89 4.02 0.03	50.76 3.19 0.00	49.64 3.07 0.00
DOGLEVILLE___HYD 23807	33.47 1.32 0.00	24.06 0.90 0.00	22.88 0.88 0.00	22.63 0.87 0.00	22.68 0.89 0.00	29.58 1.25 0.00	43.44 2.03 0.00	46.17 2.41 0.00	49.60 2.72 0.00	53.71 2.90 0.00	53.12 2.86 0.00	53.23 2.87 0.00	49.83 2.64 0.00	47.40 2.47 0.00	47.17 2.46 0.00	49.06 2.56 0.00	57.85 3.27 0.00	63.35 3.87 0.00	61.48 3.75 0.00	59.66 3.48 0.00	57.82 3.27 0.00	53.75 2.85 0.00	49.95 2.38 0.00	48.62 2.05 0.00
DUNKIRK___1 23563	27.07 -5.08 0.00	20.45 -2.71 0.00	19.87 -2.13 0.00	19.84 -1.92 0.00	19.85 -1.94 0.00	25.41 -2.92 0.00	35.82 -5.59 0.00	38.68 -5.08 0.00	39.59 -5.77 1.52	41.35 -7.16 2.30	38.87 -7.59 3.80	36.93 -7.50 5.93	34.24 -7.17 5.78	30.14 -6.96 7.83	29.58 -6.98 8.15	29.80 -7.39 9.31	30.97 -8.40 15.21	47.53 -8.27 3.68	47.26 -8.08 2.39	43.05 -8.59 4.54	40.19 -8.40 5.96	41.23 -7.99 1.68	41.29 -6.28 0.00	38.93 -7.64 0.00
DUNKIRK___2 23564	27.07 -5.08 0.00	20.45 -2.71 0.00	19.87 -2.13 0.00	19.84 -1.92 0.00	19.85 -1.94 0.00	25.41 -2.92 0.00	35.82 -5.59 0.00	38.68 -5.08 0.00	39.59 -5.77 1.52	41.35 -7.16 2.30	38.87 -7.59 3.80	36.93 -7.50 5.93	34.24 -7.17 5.78	30.14 -6.96 7.83	29.58 -6.98 8.15	29.80 -7.39 9.31	30.97 -8.40 15.21	47.53 -8.27 3.68	47.26 -8.08 2.39	43.05 -8.59 4.54	40.19 -8.40 5.96	41.23 -7.99 1.68	41.29 -6.28 0.00	38.93 -7.64 0.00
DUNKIRK___3 23565	27.36 -4.79 0.00	20.59 -2.57 0.00	19.93 -2.07 0.00	19.89 -1.87 0.00	19.89 -1.90 0.00	25.55 -2.78 0.00	36.03 -5.38 0.00	38.77 -4.99 0.00	39.61 -5.77 1.50	41.54 -7.01 2.26	39.23 -7.29 3.74	37.26 -7.25 5.85	34.61 -6.89 5.69	30.51 -6.70 7.72	29.96 -6.71 8.04	30.20 -7.12 9.18	31.50 -8.08 15.00	47.82 -8.03 3.63	47.47 -7.91 2.35	43.39 -8.31 4.48	40.61 -8.07 5.87	41.55 -7.69 1.66	41.62 -5.95 0.00	39.31 -7.26 0.00
DUNKIRK___4 23566	27.36 -4.79 0.00	20.59 -2.57 0.00	19.93 -2.07 0.00	19.89 -1.87 0.00	19.89 -1.90 0.00	25.55 -2.78 0.00	36.03 -5.38 0.00	38.77 -4.99 0.00	39.61 -5.77 1.50	41.54 -7.01 2.26	39.23 -7.29 3.74	37.26 -7.25 5.85	34.61 -6.89 5.69	30.51 -6.70 7.72	29.96 -6.71 8.04	30.20 -7.12 9.18	31.50 -8.08 15.00	47.82 -8.03 3.63	47.47 -7.91 2.35	43.39 -8.31 4.48	40.61 -8.07 5.87	41.55 -7.69 1.66	41.62 -5.95 0.00	39.31 -7.26 0.00
EAST HAMPTON___GT 23717	46.62 3.92 -10.55	45.37 2.62 -19.59	37.68 2.51 -13.17	37.67 2.46 -13.45	37.68 2.46 -13.43	45.53 3.29 -13.91	47.52 4.89 -1.22	50.18 5.47 -0.95	52.45 5.77 0.20	57.77 7.06 0.10	56.84 6.73 0.15	56.73 6.60 0.23	53.73 6.75 0.21	53.51 6.43 -2.15	53.27 6.48 -2.08	55.59 6.93 -2.16	68.58 8.84 -5.16	85.12 10.05 -15.59	85.36 9.81 -17.82	77.67 9.33 -12.16	72.52 9.11 -8.86	68.29 8.09 -9.30	56.63 6.33 -2.73	53.25 5.68 -1.00
EAST RIVER___6 23660	34.72 2.57 0.00	24.67 1.51 0.00	23.45 1.45 0.00	23.15 1.39 0.00	23.18 1.39 0.00	30.23 1.90 0.00	44.39 2.98 0.00	47.17 3.41 0.00	50.83 3.98 0.03	55.65 4.88 0.04	54.86 4.67 0.07	55.08 4.83 0.11	51.57 4.48 0.10	49.19 4.40 0.14	48.99 4.43 0.15	51.03 4.70 0.17	60.29 5.73 0.02	65.84 6.42 0.06	63.93 6.24 0.04	62.05 5.95 0.08	60.29 5.84 0.10	56.21 5.34 0.03	51.80 4.23 0.00	50.39 3.82 0.00
EAST RIVER___7 23524	34.72 2.57 0.00	24.67 1.51 0.00	23.45 1.45 0.00	23.15 1.39 0.00	23.18 1.39 0.00	30.23 1.90 0.00	44.39 2.98 0.00	47.17 3.41 0.00	50.83 3.98 0.03	55.65 4.88 0.04	54.86 4.67 0.07	55.08 4.83 0.11	51.57 4.48 0.10	49.19 4.40 0.14	48.99 4.43 0.15	51.03 4.70 0.17	60.29 5.73 0.02	65.84 6.42 0.06	63.93 6.24 0.04	62.05 5.95 0.08	60.29 5.84 0.10	56.21 5.34 0.03	51.80 4.23 0.00	50.39 3.82 0.00

EAST_HAMPTON___DIESEL 23722	46.62 3.92 -10.55	45.37 2.62 -19.59	37.68 2.51 -13.17	37.67 2.46 -13.45	37.68 2.46 -13.43	45.53 3.29 -13.91	47.52 4.89 -1.22	50.18 5.47 -0.95	52.45 5.77 0.20	57.77 7.06 0.10	56.84 6.73 0.15	56.73 6.60 0.23	53.73 6.75 0.21	53.51 6.43 -2.15	53.27 6.48 -2.08	55.59 6.93 -2.16	68.58 8.84 -5.16	85.12 10.05 -15.59	85.36 9.81 -17.82	77.67 9.33 -12.16	72.52 9.11 -8.86	68.29 8.09 -9.30	56.63 6.33 -2.73	53.25 5.68 -1.00
ELEC_TRO_TEK 24086	45.37 2.67 -10.55	44.39 1.64 -19.59	36.75 1.58 -13.17	36.78 1.57 -13.45	36.77 1.55 -13.43	44.34 2.10 -13.91	45.82 3.19 -1.22	48.30 3.59 -0.95	51.00 3.84 -0.28	55.49 4.62 -0.06	54.77 4.42 -0.09	54.85 4.38 -0.11	51.96 4.39 -0.38	51.90 4.27 -2.70	51.74 4.38 -2.65	53.67 4.60 -2.57	65.42 5.68 -5.16	82.09 6.36 -16.25	82.41 6.18 -18.50	74.92 5.90 -12.84	69.87 5.84 -9.48	65.44 5.24 -9.30	54.91 4.23 -3.11	51.87 3.86 -1.44
E_CANADA_CAP_HY 24051	32.92 0.77 0.00	23.62 0.46 0.00	22.51 0.51 0.00	22.24 0.48 0.00	22.27 0.48 0.00	28.90 0.57 0.00	42.20 0.79 0.00	45.03 1.27 0.00	48.54 1.69 0.03	52.69 1.93 0.05	52.04 1.86 0.08	52.14 1.91 0.13	48.76 1.70 0.13	46.38 1.62 0.17	46.14 1.61 0.18	47.96 1.67 0.21	56.12 1.86 0.32	61.48 2.08 0.08	59.70 2.02 0.05	57.83 1.74 0.09	56.07 1.64 0.12	52.44 1.58 0.04	49.00 1.43 0.00	47.55 0.98 0.00
E_CANADA_MHWK_HY 24050	33.47 1.32 0.00	24.06 0.90 0.00	22.88 0.88 0.00	22.63 0.87 0.00	22.68 0.89 0.00	29.58 1.25 0.00	43.44 2.03 0.00	46.17 2.41 0.00	49.60 2.72 0.00	53.71 2.90 0.00	53.12 2.86 0.00	53.23 2.87 0.00	49.83 2.64 0.00	47.40 2.47 0.00	47.17 2.46 0.00	49.06 2.56 0.00	57.85 3.27 0.00	63.35 3.87 0.00	61.48 3.75 0.00	59.66 3.48 0.00	57.82 3.27 0.00	53.75 2.85 0.00	49.95 2.38 0.00	48.62 2.05 0.00
E_FISHKILL___LBMP 23776	34.05 1.90 0.00	24.27 1.11 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.72 1.39 0.00	43.60 2.19 0.00	46.25 2.49 0.00	49.80 2.95 0.03	54.38 3.61 0.04	53.67 3.47 0.06	53.84 3.58 0.10	50.39 3.30 0.10	48.04 3.24 0.13	47.83 3.26 0.14	49.78 3.44 0.16	58.64 4.31 0.25	64.18 4.76 0.06	62.37 4.68 0.04	60.54 4.44 0.08	58.81 4.36 0.10	54.84 3.97 0.03	50.71 3.14 0.00	49.36 2.79 0.00
FAR ROCKAWAY___4 23548	46.20 3.50 -10.55	44.97 2.22 -19.59	37.33 2.16 -13.17	37.32 2.11 -13.45	37.33 2.11 -13.43	45.07 2.83 -13.91	46.98 4.35 -1.22	49.61 4.90 -0.95	55.95 5.30 -3.77	58.30 6.30 -1.19	58.06 5.98 -1.82	58.87 5.94 -2.57	57.78 5.95 -4.64	57.29 5.71 -6.65	57.24 5.81 -6.72	58.12 6.14 -5.48	66.85 7.10 -5.17	88.55 8.03 -21.04	88.91 7.85 -23.33	81.33 7.47 -17.68	75.83 7.31 -13.97	66.77 6.57 -9.30	59.15 5.66 -5.92	56.38 5.22 -4.59
FENNER___WINDPWR 24204	32.25 0.10 0.00	23.23 0.07 0.00	22.07 0.07 0.00	21.83 0.07 0.00	21.86 0.07 0.00	28.47 0.14 0.00	41.66 0.25 0.00	44.24 0.48 0.00	47.49 0.61 0.00	51.52 0.71 0.00	50.96 0.70 0.00	51.07 0.71 0.00	47.76 0.57 0.00	45.42 0.49 0.00	45.16 0.45 0.00	46.92 0.42 0.00	55.23 0.65 0.00	60.49 1.01 0.00	58.65 0.92 0.00	56.91 0.73 0.00	55.15 0.60 0.00	51.36 0.46 0.00	48.05 0.48 0.00	46.76 0.19 0.00
FIBERTEK___ENERGY 23856	31.31 -0.84 0.00	22.60 -0.56 0.00	21.52 -0.48 0.00	21.28 -0.48 0.00	21.31 -0.48 0.00	27.74 -0.59 0.00	40.42 -0.99 0.00	42.93 -0.83 0.00	45.99 -0.89 0.00	49.90 -0.91 0.00	49.41 -0.85 0.00	49.50 -0.86 0.00	46.29 -0.90 0.00	44.03 -0.90 0.00	43.82 -0.89 0.00	45.43 -1.07 0.00	53.38 -1.20 0.00	58.35 -1.13 0.00	56.63 -1.10 0.00	54.89 -1.29 0.00	53.24 -1.31 0.00	49.63 -1.27 0.00	46.57 -1.00 0.00	45.41 -1.16 0.00
FITZPATRICK____ 23598	30.77 -1.38 0.00	22.21 -0.95 0.00	21.12 -0.88 0.00	20.89 -0.87 0.00	20.94 -0.85 0.00	27.20 -1.13 0.00	39.59 -1.82 0.00	41.97 -1.79 0.00	44.91 -1.97 0.00	48.68 -2.13 0.00	48.20 -2.06 0.00	48.30 -2.06 0.00	45.21 -1.98 0.00	43.04 -1.89 0.00	42.79 -1.92 0.00	44.41 -2.09 0.00	52.12 -2.46 0.00	56.86 -2.62 0.00	55.19 -2.54 0.00	53.60 -2.58 0.00	52.04 -2.51 0.00	48.56 -2.34 0.00	45.62 -1.95 0.00	44.57 -2.00 0.00
FORT ORANGE____ 23900	33.56 1.41 0.00	24.02 0.86 0.00	22.86 0.86 0.00	22.59 0.83 0.00	22.62 0.83 0.00	29.41 1.08 0.00	43.15 1.74 0.00	45.90 2.14 0.00	49.34 2.48 0.02	53.72 2.95 0.04	53.06 2.86 0.06	53.19 2.92 0.09	49.79 2.69 0.09	47.42 2.61 0.12	47.18 2.59 0.12	49.10 2.74 0.14	58.02 3.44 0.00	63.29 3.81 0.00	61.48 3.75 0.00	59.72 3.54 0.00	57.93 3.38 0.00	53.95 3.05 0.00	50.00 2.43 0.00	48.62 2.05 0.00
FORT_DRUM_COGEN 23780	31.80 -0.35 0.00	22.91 -0.25 0.00	21.65 -0.35 0.00	21.41 -0.35 0.00	21.46 -0.33 0.00	28.02 -0.31 0.00	41.20 -0.21 0.00	43.76 0.00 0.00	46.97 0.09 0.00	50.96 0.15 0.00	50.41 0.15 0.00	50.46 0.10 0.00	47.24 0.05 0.00	44.84 -0.09 0.00	44.58 -0.13 0.00	46.36 -0.14 0.00	54.69 0.11 0.00	60.02 0.54 0.00	58.31 0.58 0.00	56.57 0.39 0.00	54.66 0.11 0.00	50.85 -0.05 0.00	47.47 -0.10 0.00	46.20 -0.37 0.00
FPL_FAR_ROCK_GT1 24212	46.20 3.50 -10.55	44.97 2.22 -19.59	37.33 2.16 -13.17	37.32 2.11 -13.45	37.33 2.11 -13.43	45.07 2.83 -13.91	46.98 4.35 -1.22	49.61 4.90 -0.95	55.95 5.30 -3.77	58.30 6.30 -1.19	58.06 5.98 -1.82	58.87 5.94 -2.57	57.78 5.95 -4.64	57.29 5.71 -6.65	57.24 5.81 -6.72	58.12 6.14 -5.48	66.35 7.10 -5.17	88.01 8.03 -21.04	88.39 7.33 -23.33	80.83 6.97 -17.68	75.34 6.82 -13.97	66.31 6.11 -9.30	59.15 5.66 -5.92	56.38 5.22 -4.59
FRANKLIN_FALL_HYD 24054	32.28 0.13 0.00	23.48 0.32 0.00	22.07 0.07 0.00	21.83 0.07 0.00	21.86 0.07 0.00	28.44 0.11 0.00	41.82 0.41 0.00	43.89 0.13 0.00	46.79 -0.09 0.00	50.51 -0.30 0.00	50.01 -0.25 0.00	49.96 -0.40 0.00	46.86 -0.33 0.00	44.62 -0.31 0.00	44.35 -0.36 0.00	46.36 -0.14 0.00	54.47 -0.11 0.00	59.36 -0.12 0.00	57.67 -0.06 0.00	56.40 0.22 0.00	54.71 0.16 0.00	50.95 0.05 0.00	47.57 0.00 0.00	46.76 0.19 0.00
FULTON COGEN____ 23766	31.15 -1.00 0.00	22.49 -0.67 0.00	21.38 -0.62 0.00	21.15 -0.61 0.00	21.18 -0.61 0.00	27.57 -0.76 0.00	40.17 -1.24 0.00	42.62 -1.14 0.00	45.66 -1.22 0.00	49.54 -1.27 0.00	49.00 -1.26 0.00	49.15 -1.21 0.00	45.96 -1.23 0.00	43.76 -1.17 0.00	43.50 -1.21 0.00	45.15 -1.35 0.00	53.00 -1.58 0.00	57.87 -1.61 0.00	56.17 -1.56 0.00	54.49 -1.69 0.00	52.86 -1.69 0.00	49.27 -1.63 0.00	46.29 -1.28 0.00	45.17 -1.40 0.00
G.F.CEMENT___DRP 24184	33.60 1.45 0.00	23.97 0.81 0.00	22.79 0.79 0.00	22.43 0.67 0.00	22.29 0.50 0.00	29.04 0.71 0.00	43.15 1.74 0.00	45.77 2.01 0.00	49.39 2.53 0.02	54.29 3.51 0.03	53.13 2.92 0.05	53.50 3.22 0.08	50.04 2.93 0.08	47.56 2.74 0.11	47.55 2.95 0.11	49.49 3.12 0.13	58.51 3.93 0.00	63.52 4.04 0.00	61.60 3.87 0.00	60.22 4.04 0.00	57.88 3.33 0.00	53.80 2.90 0.00	49.81 2.24 0.00	48.15 1.58 0.00
GARDENVILLE___LBMP 24039	28.07 -4.08 0.00	21.01 -2.15 0.00	20.17 -1.83 0.00	20.06 -1.70 0.00	20.09 -1.70 0.00	25.89 -2.44 0.00	36.36 -5.05 0.00	38.90 -4.86 0.00	39.19 -6.00 1.69	41.50 -6.76 2.55	39.25 -6.79 4.22	36.97 -6.80 6.59	34.30 -6.47 6.42	29.98 -6.25 8.70	29.43 -6.22 9.06	29.51 -6.65 10.34	30.14 -7.53 16.91	47.66 -7.73 4.09	47.52 -7.56 2.65	43.43 -7.70 5.05	40.46 -7.47 6.62	41.96 -7.07 1.87	42.48 -5.09 0.00	40.00 -6.57 0.00

GENERAL___MILLS 23808	28.16 -3.99 0.00	21.05 -2.11 0.00	20.22 -1.78 0.00	20.11 -1.65 0.00	20.13 -1.66 0.00	25.98 -2.35 0.00	36.44 -4.97 0.00	39.03 -4.73 0.00	39.35 -5.86 1.67	41.64 -6.66 2.51	39.48 -6.63 4.15	37.23 -6.65 6.48	34.56 -6.32 6.31	30.26 -6.11 8.56	29.67 -6.13 8.91	29.82 -6.51 10.17	30.58 -7.37 16.63	47.91 -7.55 4.02	47.73 -7.39 2.61	43.68 -7.53 4.97	40.68 -7.36 6.51	42.14 -6.92 1.84	42.62 -4.95 0.00	40.14 -6.43 0.00
GE_PLASTICS___DRP 24183	32.89 0.74 0.00	23.55 0.39 0.00	22.42 0.42 0.00	22.15 0.39 0.00	22.18 0.39 0.00	28.84 0.51 0.00	42.24 0.83 0.00	44.85 1.09 0.00	48.17 1.31 0.02	52.40 1.63 0.04	51.81 1.61 0.06	51.93 1.66 0.09	48.61 1.51 0.09	46.29 1.48 0.12	46.07 1.48 0.12	47.94 1.58 0.14	56.60 2.02 0.00	61.68 2.20 0.00	59.92 2.19 0.00	58.20 2.02 0.00	56.51 1.96 0.00	52.68 1.78 0.00	48.85 1.28 0.00	47.55 0.98 0.00
GILBOA___1 23756	33.24 1.09 0.00	23.81 0.65 0.00	22.73 0.73 0.00	22.48 0.72 0.00	22.51 0.72 0.00	29.18 0.85 0.00	42.40 0.99 0.00	44.99 1.23 0.00	48.30 1.45 0.03	52.44 1.68 0.05	51.89 1.71 0.08	52.00 1.76 0.12	48.67 1.60 0.12	46.34 1.57 0.16	46.10 1.56 0.17	47.98 1.67 0.19	56.39 2.13 0.32	61.30 1.90 0.08	59.93 2.25 0.05	58.17 2.08 0.09	56.56 2.13 0.12	52.79 1.93 0.04	49.04 1.47 0.00	47.78 1.21 0.00
GILBOA___2 23757	33.08 0.93 0.00	23.72 0.56 0.00	22.73 0.73 0.00	22.48 0.72 0.00	22.51 0.72 0.00	29.07 0.74 0.00	42.40 0.99 0.00	44.99 1.23 0.00	48.30 1.45 0.03	52.44 1.68 0.05	51.89 1.71 0.08	52.00 1.76 0.12	48.67 1.60 0.12	46.34 1.57 0.16	46.10 1.56 0.17	47.98 1.67 0.19	56.39 2.13 0.32	61.48 2.08 0.08	59.93 2.25 0.05	58.17 2.08 0.09	56.56 2.13 0.12	52.79 1.93 0.04	49.04 1.47 0.00	47.78 1.21 0.00
GILBOA___3 23758	33.08 0.93 0.00	23.72 0.56 0.00	22.64 0.64 0.00	22.39 0.63 0.00	22.42 0.63 0.00	29.07 0.74 0.00	42.40 0.99 0.00	44.99 1.23 0.00	48.30 1.45 0.03	52.23 1.47 0.05	51.89 1.71 0.08	52.00 1.76 0.12	48.67 1.60 0.12	46.34 1.57 0.16	46.10 1.56 0.17	47.98 1.67 0.19	56.39 2.13 0.32	61.30 1.90 0.08	59.70 2.02 0.05	57.94 1.85 0.09	56.56 2.13 0.12	52.79 1.93 0.04	49.04 1.47 0.00	47.78 1.21 0.00
GILBOA___4 23759	33.08 0.93 0.00	23.72 0.56 0.00	22.64 0.64 0.00	22.39 0.63 0.00	22.42 0.63 0.00	29.07 0.74 0.00	42.40 0.99 0.00	44.99 1.23 0.00	48.30 1.45 0.03	52.44 1.68 0.05	51.89 1.71 0.08	52.00 1.76 0.12	48.67 1.60 0.12	46.34 1.57 0.16	46.10 1.56 0.17	47.98 1.67 0.19	56.39 2.13 0.32	61.48 2.08 0.08	59.93 2.25 0.05	58.17 2.08 0.09	56.56 2.13 0.12	52.79 1.93 0.04	49.04 1.47 0.00	47.78 1.21 0.00
GILBOA___ 23599	33.08 0.93 0.00	23.72 0.56 0.00	22.64 0.64 0.00	22.39 0.63 0.00	22.42 0.63 0.00	29.07 0.74 0.00	42.40 0.99 0.00	44.99 1.23 0.00	48.30 1.45 0.03	52.44 1.68 0.05	51.89 1.71 0.08	52.00 1.76 0.12	48.67 1.60 0.12	46.34 1.57 0.16	46.10 1.56 0.17	47.98 1.67 0.19	56.39 2.13 0.32	61.48 2.08 0.08	59.93 2.25 0.05	58.17 2.08 0.09	56.56 2.13 0.12	52.79 1.93 0.04	49.04 1.47 0.00	47.78 1.21 0.00
GINNA___ 23603	28.16 -3.99 0.00	20.59 -2.57 0.00	19.56 -2.44 0.00	19.34 -2.42 0.00	19.39 -2.40 0.00	25.10 -3.23 0.00	36.23 -5.18 0.00	38.68 -5.08 0.00	41.10 -5.91 -0.13	44.81 -6.20 -0.20	44.61 -5.98 -0.33	44.84 -6.04 -0.52	41.99 -5.71 -0.51	40.09 -5.53 -0.69	39.89 -5.54 -0.72	41.46 -5.86 -0.82	49.31 -6.60 -1.33	52.90 -6.90 -0.32	51.19 -6.75 -0.21	49.78 -6.80 -0.40	48.47 -6.60 -0.52	44.84 -6.21 -0.15	42.43 -5.14 0.00	40.61 -5.96 0.00
GLEN PARK___ 23778	31.99 -0.16 0.00	23.04 -0.12 0.00	21.80 -0.20 0.00	21.56 -0.20 0.00	21.62 -0.17 0.00	28.22 -0.11 0.00	41.49 0.08 0.00	44.15 0.39 0.00	47.40 0.52 0.00	51.42 0.61 0.00	50.86 0.60 0.00	50.91 0.55 0.00	47.61 0.42 0.00	45.24 0.31 0.00	44.98 0.27 0.00	46.73 0.23 0.00	55.13 0.55 0.00	60.55 1.07 0.00	58.83 1.10 0.00	56.97 0.79 0.00	55.10 0.55 0.00	51.26 0.36 0.00	47.86 0.29 0.00	46.52 -0.05 0.00
GLENWOOD_IC_1_G5 23712	45.37 2.67 -10.55	44.39 1.64 -19.59	36.75 1.58 -13.17	36.76 1.55 -13.45	36.77 1.55 -13.43	44.28 2.04 -13.91	45.78 3.15 -1.22	48.30 3.59 -0.95	51.24 3.94 -0.42	55.69 4.78 -0.10	54.93 4.52 -0.15	55.15 4.58 -0.21	52.21 4.48 -0.54	52.14 4.36 -2.85	51.94 4.43 -2.80	53.88 4.70 -2.68	65.36 5.62 -5.16	81.98 6.07 -16.43	82.36 5.95 -18.68	74.87 5.67 -13.02	69.76 5.56 -9.65	65.54 5.34 -9.30	55.17 4.38 -3.22	52.08 3.96 -1.55
GLENWOOD_IC_2_G1 23688	45.21 2.51 -10.55	44.28 1.53 -19.59	36.62 1.45 -13.17	36.62 1.41 -13.45	36.64 1.42 -13.43	44.14 1.90 -13.91	45.57 2.94 -1.22	48.08 3.37 -0.95	50.60 3.75 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.68 4.43 0.11	51.44 4.25 0.00	51.40 4.13 -2.34	51.19 4.20 -2.28	53.27 4.46 -2.31	65.20 5.46 -5.16	81.37 6.07 -15.82	81.68 5.89 -18.06	74.20 5.62 -12.40	69.14 5.51 -9.08	65.29 5.09 -9.30	54.52 4.09 -2.86	51.40 3.68 -1.15
GLENWOOD_IC_3_G1 23689	45.21 2.51 -10.55	44.28 1.53 -19.59	36.62 1.45 -13.17	36.62 1.41 -13.45	36.64 1.42 -13.43	44.14 1.90 -13.91	45.57 2.94 -1.22	48.08 3.37 -0.95	50.60 3.75 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.68 4.43 0.11	51.44 4.25 0.00	51.40 4.13 -2.34	51.19 4.20 -2.28	53.27 4.46 -2.31	65.20 5.46 -5.16	81.37 6.07 -15.82	81.68 5.89 -18.06	74.20 5.62 -12.40	69.14 5.51 -9.08	65.29 5.09 -9.30	54.52 4.09 -2.86	51.40 3.68 -1.15
GLENWOOD___4 23550	45.37 2.67 -10.55	44.39 1.64 -19.59	36.75 1.58 -13.17	36.76 1.55 -13.45	36.77 1.55 -13.43	44.28 2.04 -13.91	45.78 3.15 -1.22	48.30 3.59 -0.95	51.24 3.94 -0.42	55.69 4.78 -0.10	54.93 4.52 -0.15	55.15 4.58 -0.21	52.21 4.48 -0.54	52.14 4.36 -2.85	51.94 4.43 -2.80	53.88 4.70 -2.68	65.36 5.62 -5.16	81.98 6.07 -16.43	82.36 5.95 -18.68	74.87 5.67 -13.02	69.76 5.56 -9.65	65.54 5.34 -9.30	55.17 4.38 -3.22	52.12 4.00 -1.55
GLENWOOD___5 23614	45.37 2.67 -10.55	44.39 1.64 -19.59	36.75 1.58 -13.17	36.76 1.55 -13.45	36.77 1.55 -13.43	44.28 2.04 -13.91	45.78 3.15 -1.22	48.30 3.59 -0.95	51.24 3.94 -0.42	55.69 4.78 -0.10	54.93 4.52 -0.15	55.15 4.58 -0.21	52.21 4.48 -0.54	52.14 4.36 -2.85	51.94 4.43 -2.80	53.88 4.70 -2.68	65.36 5.62 -5.16	81.98 6.07 -16.43	82.36 5.95 -18.68	74.87 5.67 -13.02	69.76 5.56 -9.65	65.54 5.34 -9.30	55.17 4.38 -3.22	52.12 4.00 -1.55
GOUDEY___7 23579	30.77 -1.38 0.00	22.33 -0.83 0.00	21.41 -0.59 0.00	21.26 -0.50 0.00	21.29 -0.50 0.00	27.68 -0.65 0.00	40.08 -1.33 0.00	42.84 -0.92 0.00	45.80 -0.89 0.19	49.15 -1.37 0.29	48.17 -1.61 0.48	48.05 -1.56 0.75	44.90 -1.56 0.73	42.41 -1.53 0.99	42.16 -1.52 1.03	43.69 -1.63 1.18	50.85 -1.80 1.93	57.46 -1.55 0.47	55.93 -1.50 0.30	53.69 -1.91 0.58	51.94 -1.85 0.76	48.86 -1.83 0.21	46.00 -1.57 0.00	44.61 -1.96 0.00
GOUDEY___8 23580	30.61 -1.54 0.00	22.21 -0.95 0.00	21.30 -0.70 0.00	21.15 -0.61 0.00	21.18 -0.61 0.00	27.54 -0.79 0.00	39.88 -1.53 0.00	42.62 -1.14 0.00	45.56 -1.13 0.19	48.89 -1.63 0.29	47.92 -1.86 0.48	47.80 -1.81 0.75	44.71 -1.75 0.73	42.19 -1.75 0.99	41.94 -1.74 1.03	43.46 -1.86 1.18	50.63 -2.02 1.93	57.17 -1.84 0.47	55.64 -1.79 0.30	53.47 -2.13 0.58	51.66 -2.13 0.76	48.60 -2.09 0.21	45.81 -1.76 0.00	44.38 -2.19 0.00

GOWANUS_GT 1_GRP 23732	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT 2_GRP 23617	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT 3_GRP 23618	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT 4_GRP 23751	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_1 24077	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_2 24078	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_3 24079	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_4 24080	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_5 24084	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_6 24111	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_7 24112	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT1_8 24113	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_1 24114	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_2 24115	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_3 24116	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_4 24117	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00

GOWANUS_GT2_5 24118	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_6 24119	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_7 24120	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT2_8 24121	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_1 24122	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_2 24123	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_3 24124	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_4 24125	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_5 24126	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_6 24127	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_7 24128	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT3_8 24129	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_1 24130	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_2 24131	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_3 24132	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_4 24133	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00

GOWANUS_GT4_5 24134	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_6 24135	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_7 24136	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GOWANUS_GT4_8 24137	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
GRAHMSVILLE___HY 23607	33.56 1.41 0.00	24.04 0.88 0.00	22.81 0.81 0.00	22.57 0.81 0.00	22.60 0.81 0.00	29.41 1.08 0.00	43.19 1.78 0.00	45.55 1.79 0.00	49.01 2.16 0.03	53.36 2.59 0.04	52.70 2.51 0.07	52.82 2.57 0.11	49.45 2.36 0.10	47.08 2.29 0.14	46.89 2.33 0.15	48.79 2.46 0.17	57.63 3.33 0.28	63.16 3.75 0.07	61.44 3.75 0.04	59.58 3.48 0.08	57.88 3.44 0.11	53.92 3.05 0.03	49.85 2.28 0.00	48.67 2.10 0.00
GREENIDGE___3 23582	29.00 -3.15 0.00	21.19 -1.97 0.00	20.37 -1.63 0.00	20.13 -1.63 0.00	20.16 -1.63 0.00	26.21 -2.12 0.00	37.72 -3.69 0.00	40.22 -3.54 0.00	42.90 -3.94 0.04	46.23 -4.52 0.06	45.54 -4.62 0.10	45.63 -4.58 0.15	42.66 -4.39 0.14	40.46 -4.27 0.20	40.22 -4.29 0.20	41.67 -4.60 0.23	49.02 -5.18 0.38	54.21 -5.18 0.09	52.59 -5.08 0.06	50.73 -5.34 0.11	49.16 -5.24 0.15	45.82 -5.04 0.04	43.43 -4.14 0.00	41.77 -4.80 0.00
GREENIDGE___4 23583	29.00 -3.15 0.00	21.19 -1.97 0.00	20.33 -1.67 0.00	20.13 -1.63 0.00	20.16 -1.63 0.00	26.21 -2.12 0.00	37.72 -3.69 0.00	40.26 -3.50 0.00	42.95 -3.89 0.04	46.28 -4.47 0.06	45.59 -4.57 0.10	45.68 -4.53 0.15	42.71 -4.34 0.14	40.51 -4.22 0.20	40.26 -4.25 0.20	41.71 -4.56 0.23	49.07 -5.13 0.38	54.27 -5.12 0.09	52.65 -5.02 0.06	50.79 -5.28 0.11	49.16 -5.24 0.15	45.87 -4.99 0.04	43.48 -4.09 0.00	41.82 -4.75 0.00
HARZA MOOSE___RIVER 24016	32.34 0.19 0.00	23.28 0.12 0.00	22.09 0.09 0.00	21.85 0.09 0.00	21.88 0.09 0.00	28.50 0.17 0.00	41.78 0.37 0.00	44.33 0.57 0.00	47.54 0.66 0.00	51.57 0.76 0.00	51.01 0.75 0.00	51.12 0.76 0.00	47.85 0.66 0.00	45.47 0.54 0.00	45.25 0.54 0.00	47.01 0.51 0.00	55.40 0.82 0.00	60.61 1.13 0.00	58.83 1.10 0.00	57.13 0.95 0.00	55.37 0.82 0.00	51.56 0.66 0.00	48.14 0.57 0.00	46.94 0.37 0.00
HEMPSTEAD___ 23647	45.43 2.73 -10.55	44.44 1.69 -19.59	36.80 1.63 -13.17	36.80 1.59 -13.45	36.81 1.59 -13.43	44.36 2.12 -13.91	45.86 3.23 -1.22	48.34 3.63 -0.95	51.16 3.89 -0.39	55.63 4.73 -0.09	54.92 4.52 -0.14	55.03 4.48 -0.19	52.23 4.53 -0.51	52.11 4.36 -2.82	51.95 4.47 -2.77	53.89 4.74 -2.65	65.47 5.73 -5.16	82.23 6.36 -16.39	82.61 6.24 -18.64	75.11 5.95 -12.98	70.00 5.84 -9.61	65.54 5.34 -9.30	55.10 4.33 -3.20	52.06 3.96 -1.53
HICKLING___1 23621	29.87 -2.28 0.00	21.86 -1.30 0.00	21.12 -0.88 0.00	21.02 -0.74 0.00	21.05 -0.74 0.00	27.42 -0.91 0.00	39.42 -1.99 0.00	42.36 -1.40 0.00	45.28 -1.41 0.19	48.24 -2.29 0.28	47.08 -2.71 0.47	46.96 -2.67 0.73	43.87 -2.60 0.72	41.35 -2.61 0.97	41.06 -2.64 1.01	42.51 -2.84 1.15	49.58 -3.11 1.89	56.46 -2.56 0.46	54.83 -2.60 0.30	52.36 -3.26 0.56	50.59 -3.22 0.74	47.48 -3.21 0.21	45.05 -2.52 0.00	43.26 -3.31 0.00
HICKLING___2 23622	29.87 -2.28 0.00	21.86 -1.30 0.00	21.12 -0.88 0.00	21.02 -0.74 0.00	21.05 -0.74 0.00	27.42 -0.91 0.00	39.42 -1.99 0.00	42.36 -1.40 0.00	45.28 -1.41 0.19	48.24 -2.29 0.28	47.08 -2.71 0.47	46.96 -2.67 0.73	43.87 -2.60 0.72	41.35 -2.61 0.97	41.06 -2.64 1.01	42.51 -2.84 1.15	49.58 -3.11 1.89	56.46 -2.56 0.46	54.83 -2.60 0.30	52.36 -3.26 0.56	50.59 -3.22 0.74	47.48 -3.21 0.21	45.05 -2.52 0.00	43.26 -3.31 0.00
HIGH FALLS___HY 23754	34.01 1.86 0.00	24.27 1.11 0.00	23.01 1.01 0.00	22.74 0.98 0.00	22.79 1.00 0.00	29.66 1.33 0.00	43.65 2.24 0.00	45.99 2.23 0.00	49.48 2.63 0.03	54.02 3.25 0.04	53.32 3.12 0.06	53.43 3.17 0.10	50.06 2.97 0.10	47.72 2.92 0.13	47.48 2.91 0.14	49.46 3.12 0.16	58.53 4.20 0.25	64.18 4.76 0.06	62.37 4.68 0.04	60.54 4.44 0.08	58.76 4.31 0.10	54.79 3.92 0.03	50.52 2.95 0.00	49.41 2.84 0.00
HILLBURN___GT 23639	34.01 1.86 0.00	24.25 1.09 0.00	23.03 1.03 0.00	22.74 0.98 0.00	22.77 0.98 0.00	29.69 1.36 0.00	43.60 2.19 0.00	46.21 2.45 0.00	49.76 2.91 0.03	54.38 3.61 0.04	53.66 3.47 0.07	53.83 3.58 0.11	50.39 3.30 0.10	48.03 3.24 0.14	47.82 3.26 0.15	49.82 3.49 0.17	58.64 4.31 0.25	64.18 4.76 0.06	62.37 4.68 0.04	60.54 4.44 0.08	58.81 4.36 0.10	54.89 4.02 0.03	50.66 3.09 0.00	49.32 2.75 0.00
HOLTSVIL 1-5___GRP1 24031	45.34 2.64 -10.55	44.49 1.74 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.06 3.38 0.20	54.98 4.27 0.10	54.12 4.02 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.07 4.00 -2.14	50.89 4.11 -2.07	53.03 4.37 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99
HOLTSVIL6-10___GRP2 24032	45.46 2.76 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.97 1.76 -13.45	36.96 1.74 -13.43	44.48 2.24 -13.91	45.90 3.27 -1.22	48.21 3.50 -0.95	50.25 3.56 0.19	55.23 4.52 0.10	54.38 4.27 0.15	54.27 4.13 0.22	51.38 4.39 0.20	51.31 4.22 -2.16	51.14 4.34 -2.09	53.27 4.60 -2.17	65.42 5.68 -5.16	81.44 6.36 -15.60	81.80 6.24 -17.83	74.25 5.90 -12.17	69.26 5.84 -8.87	65.44 5.24 -9.30	54.34 4.04 -2.73	51.25 3.68 -1.00
HOLTSVILLE_IC_1 23690	45.34 2.64 -10.55	44.49 1.74 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.06 3.38 0.20	54.98 4.27 0.10	54.12 4.02 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.07 4.00 -2.14	50.89 4.11 -2.07	53.03 4.37 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99

HOLTSVILLE_IC_10 23699	45.46 2.76 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.97 1.76 -13.45	36.96 1.74 -13.43	44.48 2.24 -13.91	45.90 3.27 -1.22	48.21 3.50 -0.95	50.25 3.56 0.19	55.23 4.52 0.10	54.38 4.27 0.15	54.27 4.13 0.22	51.38 4.39 0.20	51.31 4.22 -2.16	51.14 4.34 -2.09	53.27 4.60 -2.17	65.42 5.68 -5.16	81.44 6.36 -15.60	81.80 6.24 -17.83	74.25 5.90 -12.17	69.26 5.84 -8.87	65.44 5.24 -9.30	54.34 4.04 -2.73	51.25 3.68 -1.00
HOLTSVILLE_IC_2 23691	45.34 2.64 -10.55	44.49 1.74 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.06 3.38 0.20	54.98 4.27 0.10	54.12 4.02 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.07 4.00 -2.14	50.89 4.11 -2.07	53.03 4.37 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99
HOLTSVILLE_IC_3 23692	45.34 2.64 -10.55	44.49 1.74 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.06 3.38 0.20	54.98 4.27 0.10	54.12 4.02 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.07 4.00 -2.14	50.89 4.11 -2.07	53.03 4.37 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99
HOLTSVILLE_IC_4 23693	45.34 2.64 -10.55	44.49 1.74 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.06 3.38 0.20	54.98 4.27 0.10	54.12 4.02 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.07 4.00 -2.14	50.89 4.11 -2.07	53.03 4.37 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99
HOLTSVILLE_IC_5 23694	45.34 2.64 -10.55	44.49 1.74 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.06 3.38 0.20	54.98 4.27 0.10	54.12 4.02 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.07 4.00 -2.14	50.89 4.11 -2.07	53.03 4.37 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99
HOLTSVILLE_IC_6 23695	45.46 2.76 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.97 1.76 -13.45	36.96 1.74 -13.43	44.48 2.24 -13.91	45.90 3.27 -1.22	48.21 3.50 -0.95	50.25 3.56 0.19	55.23 4.52 0.10	54.38 4.27 0.15	54.27 4.13 0.22	51.38 4.39 0.20	51.31 4.22 -2.16	51.14 4.34 -2.09	53.27 4.60 -2.17	65.42 5.68 -5.16	81.44 6.36 -15.60	81.80 6.24 -17.83	74.25 5.90 -12.17	69.26 5.84 -8.87	65.44 5.24 -9.30	54.34 4.04 -2.73	51.25 3.68 -1.00
HOLTSVILLE_IC_7 23696	45.46 2.76 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.97 1.76 -13.45	36.96 1.74 -13.43	44.48 2.24 -13.91	45.90 3.27 -1.22	48.21 3.50 -0.95	50.25 3.56 0.19	55.23 4.52 0.10	54.38 4.27 0.15	54.27 4.13 0.22	51.38 4.39 0.20	51.31 4.22 -2.16	51.14 4.34 -2.09	53.27 4.60 -2.17	65.42 5.68 -5.16	81.44 6.36 -15.60	81.80 6.24 -17.83	74.25 5.90 -12.17	69.26 5.84 -8.87	65.44 5.24 -9.30	54.34 4.04 -2.73	51.25 3.68 -1.00
HOLTSVILLE_IC_8 23697	45.46 2.76 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.97 1.76 -13.45	36.96 1.74 -13.43	44.48 2.24 -13.91	45.90 3.27 -1.22	48.21 3.50 -0.95	50.25 3.56 0.19	55.23 4.52 0.10	54.38 4.27 0.15	54.27 4.13 0.22	51.38 4.39 0.20	51.31 4.22 -2.16	51.14 4.34 -2.09	53.27 4.60 -2.17	65.42 5.68 -5.16	81.44 6.36 -15.60	81.80 6.24 -17.83	74.25 5.90 -12.17	69.26 5.84 -8.87	65.44 5.24 -9.30	54.34 4.04 -2.73	51.25 3.68 -1.00
HOLTSVILLE_IC_9 23698	45.46 2.76 -10.55	44.60 1.85 -19.59	36.95 1.78 -13.17	36.97 1.76 -13.45	36.96 1.74 -13.43	44.48 2.24 -13.91	45.90 3.27 -1.22	48.21 3.50 -0.95	50.25 3.56 0.19	55.23 4.52 0.10	54.38 4.27 0.15	54.27 4.13 0.22	51.38 4.39 0.20	51.31 4.22 -2.16	51.14 4.34 -2.09	53.27 4.60 -2.17	65.42 5.68 -5.16	81.44 6.36 -15.60	81.80 6.24 -17.83	74.25 5.90 -12.17	69.26 5.84 -8.87	65.44 5.24 -9.30	54.34 4.04 -2.73	51.25 3.68 -1.00
HQ_GEN_CEDARS 23644	32.83 0.68 0.00	23.97 0.81 0.00	22.46 0.46 0.00	22.22 0.46 0.00	22.23 0.44 0.00	28.95 0.62 0.00	42.57 1.16 0.00	44.72 0.96 0.00	47.68 0.80 0.00	51.47 0.66 0.00	50.96 0.70 0.00	50.86 0.50 0.00	47.71 0.52 0.00	45.38 0.45 0.00	45.16 0.45 0.00	47.24 0.74 0.00	55.67 1.09 0.00	60.73 1.25 0.00	59.00 1.27 0.00	57.70 1.52 0.00	55.97 1.42 0.00	52.12 1.22 0.00	48.62 1.05 0.00	47.50 0.93 0.00
HQ_GEN_CHAT DC 23651	32.31 0.16 0.00	23.35 0.19 0.00	22.11 0.11 0.00	21.87 0.11 0.00	21.90 0.11 0.00	28.47 0.14 0.00	41.74 0.33 0.00	43.85 0.09 0.00	46.83 -0.05 0.00	50.61 -0.20 0.00	50.11 -0.15 0.00	50.11 -0.25 0.00	47.05 -0.14 0.00	44.80 -0.13 0.00	44.53 -0.18 0.00	46.41 -0.09 0.00	54.25 -0.33 0.00	59.06 -0.42 0.00	57.27 -0.46 0.00	55.96 -0.22 0.00	54.33 -0.22 0.00	50.75 -0.15 0.00	47.47 -0.10 0.00	46.76 0.19 0.00
HUDAV+59+74_TH_GRP 23620	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
HUDSON AVE_GT_3 23810	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
HUDSON AVE_GT_4 23540	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
HUDSON AVE_GT_5 23657	34.59 2.44 0.00	24.60 1.44 0.00	23.39 1.39 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.14 1.81 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.65 3.80 0.03	55.44 4.67 0.04	54.66 4.47 0.07	54.83 4.58 0.11	51.34 4.25 0.10	48.97 4.18 0.14	48.76 4.20 0.15	50.79 4.46 0.17	60.02 5.46 0.02	65.49 6.07 0.06	63.64 5.95 0.04	61.77 5.67 0.08	60.01 5.56 0.10	56.01 5.14 0.03	51.61 4.04 0.00	50.20 3.63 0.00
HUDSON_AVE_10 24168	34.59 2.44 0.00	24.55 1.39 0.00	23.32 1.32 0.00	23.02 1.26 0.00	23.05 1.26 0.00	30.09 1.76 0.00	44.18 2.77 0.00	47.00 3.24 0.00	50.69 3.84 0.03	55.50 4.73 0.04	54.76 4.57 0.07	54.98 4.73 0.11	51.43 4.34 0.10	49.10 4.31 0.14	48.85 4.29 0.15	50.89 4.56 0.17	60.18 5.62 0.02	65.73 6.31 0.06	63.81 6.12 0.04	61.94 5.84 0.08	60.18 5.73 0.10	56.16 5.29 0.03	51.71 4.14 0.00	50.25 3.68 0.00

HUNTLEY___63 23557	28.26 -3.89 0.00	21.12 -2.04 0.00	20.22 -1.78 0.00	20.08 -1.68 0.00	20.11 -1.68 0.00	25.95 -2.38 0.00	36.28 -5.13 0.00	38.55 -5.21 0.00	38.56 -6.56 1.76	40.94 -7.22 2.65	38.80 -7.09 4.37	36.43 -7.10 6.83	33.84 -6.70 6.65	29.44 -6.47 9.02	28.84 -6.48 9.39	28.90 -6.88 10.72	29.26 -7.80 17.52	47.03 -8.21 4.24	46.96 -8.02 2.75	42.97 -7.98 5.23	39.89 -7.80 6.86	41.64 -7.33 1.93	42.48 -5.09 0.00	39.91 -6.66 0.00
HUNTLEY___64 23558	28.26 -3.89 0.00	21.12 -2.04 0.00	20.22 -1.78 0.00	20.08 -1.68 0.00	20.11 -1.68 0.00	25.95 -2.38 0.00	36.28 -5.13 0.00	38.55 -5.21 0.00	38.56 -6.56 1.76	40.94 -7.22 2.65	38.80 -7.09 4.37	36.43 -7.10 6.83	33.84 -6.70 6.65	29.44 -6.47 9.02	28.84 -6.48 9.39	28.90 -6.88 10.72	29.26 -7.80 17.52	47.03 -8.21 4.24	46.96 -8.02 2.75	42.97 -7.98 5.23	39.89 -7.80 6.86	41.64 -7.33 1.93	42.48 -5.09 0.00	39.91 -6.66 0.00
HUNTLEY___65 23559	28.26 -3.89 0.00	21.12 -2.04 0.00	20.22 -1.78 0.00	20.08 -1.68 0.00	20.11 -1.68 0.00	25.95 -2.38 0.00	36.28 -5.13 0.00	38.55 -5.21 0.00	38.56 -6.56 1.76	40.94 -7.22 2.65	38.80 -7.09 4.37	36.43 -7.10 6.83	33.84 -6.70 6.65	29.44 -6.47 9.02	28.84 -6.48 9.39	28.90 -6.88 10.72	29.26 -7.80 17.52	47.03 -8.21 4.24	46.96 -8.02 2.75	42.97 -7.98 5.23	39.89 -7.80 6.86	41.64 -7.33 1.93	42.48 -5.09 0.00	39.91 -6.66 0.00
HUNTLEY___66 23560	28.26 -3.89 0.00	21.12 -2.04 0.00	20.22 -1.78 0.00	20.08 -1.68 0.00	20.11 -1.68 0.00	25.95 -2.38 0.00	36.28 -5.13 0.00	38.55 -5.21 0.00	38.56 -6.56 1.76	40.94 -7.22 2.65	38.80 -7.09 4.37	36.43 -7.10 6.83	33.84 -6.70 6.65	29.44 -6.47 9.02	28.84 -6.48 9.39	28.90 -6.88 10.72	29.26 -7.80 17.52	47.03 -8.21 4.24	46.96 -8.02 2.75	42.97 -7.98 5.23	39.89 -7.80 6.86	41.64 -7.33 1.93	42.48 -5.09 0.00	39.91 -6.66 0.00
HUNTLEY___67 23561	27.94 -4.21 0.00	20.91 -2.25 0.00	20.00 -2.00 0.00	19.87 -1.89 0.00	19.89 -1.90 0.00	25.64 -2.69 0.00	35.82 -5.59 0.00	38.20 -5.56 0.00	38.19 -6.94 1.75	40.60 -7.57 2.64	38.45 -7.44 4.37	36.09 -7.45 6.82	33.47 -7.08 6.64	29.13 -6.79 9.01	28.53 -6.80 9.38	28.58 -7.21 10.71	28.84 -8.24 17.50	46.57 -8.68 4.23	46.50 -8.49 2.74	42.52 -8.43 5.23	39.52 -8.18 6.85	41.28 -7.69 1.93	42.10 -5.47 0.00	39.59 -6.98 0.00
HUNTLEY___68 23562	27.94 -4.21 0.00	20.91 -2.25 0.00	20.00 -2.00 0.00	19.87 -1.89 0.00	19.89 -1.90 0.00	25.64 -2.69 0.00	35.82 -5.59 0.00	38.20 -5.56 0.00	38.19 -6.94 1.75	40.60 -7.57 2.64	38.45 -7.44 4.37	36.09 -7.45 6.82	33.47 -7.08 6.64	29.13 -6.79 9.01	28.53 -6.80 9.38	28.58 -7.21 10.71	28.84 -8.24 17.50	46.57 -8.68 4.23	46.50 -8.49 2.74	42.52 -8.43 5.23	39.52 -8.18 6.85	41.28 -7.69 1.93	42.10 -5.47 0.00	39.59 -6.98 0.00
INDECK___CORINTH 23802	33.28 1.13 0.00	23.74 0.58 0.00	22.57 0.57 0.00	22.17 0.41 0.00	21.92 0.13 0.00	28.58 0.25 0.00	42.69 1.28 0.00	45.20 1.44 0.00	48.78 1.92 0.02	53.83 3.05 0.03	52.52 2.31 0.05	52.95 2.67 0.08	49.47 2.36 0.08	47.07 2.25 0.11	47.10 2.50 0.11	49.02 2.65 0.13	57.96 3.38 0.00	62.75 3.27 0.00	60.85 3.12 0.00	59.66 3.48 0.00	57.11 2.56 0.00	53.04 2.14 0.00	49.09 1.52 0.00	47.45 0.88 0.00
INDECK___ILION 23567	32.79 0.64 0.00	23.60 0.44 0.00	22.42 0.42 0.00	22.17 0.41 0.00	22.23 0.44 0.00	28.92 0.59 0.00	42.36 0.95 0.00	44.94 1.18 0.00	48.24 1.36 0.00	52.28 1.47 0.00	51.72 1.46 0.00	51.82 1.46 0.00	48.51 1.32 0.00	46.19 1.26 0.00	45.96 1.25 0.00	47.80 1.30 0.00	56.27 1.69 0.00	61.44 1.96 0.00	59.64 1.91 0.00	57.92 1.74 0.00	56.19 1.64 0.00	52.38 1.48 0.00	48.76 1.19 0.00	47.59 1.02 0.00
INDECK___OLEAN 23982	29.00 -3.15 0.00	21.72 -1.44 0.00	21.12 -0.88 0.00	21.09 -0.67 0.00	21.09 -0.70 0.00	27.25 -1.08 0.00	38.51 -2.90 0.00	41.75 -2.01 0.00	42.93 -2.39 1.56	45.00 -3.46 2.35	42.50 -3.87 3.89	40.46 -3.83 6.07	37.50 -3.78 5.91	33.19 -3.73 8.01	32.61 -3.76 8.34	32.88 -4.09 9.53	34.53 -4.48 15.57	51.84 -3.87 3.77	51.48 -3.81 2.44	47.04 -4.49 4.65	44.03 -4.42 6.10	44.85 -4.33 1.72	44.67 -2.90 0.00	42.01 -4.56 0.00
INDECK___OSWEGO 23783	31.12 -1.03 0.00	22.47 -0.69 0.00	21.36 -0.64 0.00	21.13 -0.63 0.00	21.18 -0.61 0.00	27.54 -0.79 0.00	40.13 -1.28 0.00	42.53 -1.23 0.00	45.57 -1.31 0.00	49.44 -1.37 0.00	48.90 -1.36 0.00	49.05 -1.31 0.00	45.92 -1.27 0.00	43.67 -1.26 0.00	43.41 -1.30 0.00	45.06 -1.44 0.00	52.89 -1.69 0.00	57.75 -1.73 0.00	56.06 -1.67 0.00	54.38 -1.80 0.00	52.75 -1.80 0.00	49.22 -1.68 0.00	46.24 -1.33 0.00	45.13 -1.44 0.00
INDECK___YERKES 23781	28.26 -3.89 0.00	21.12 -2.04 0.00	20.22 -1.78 0.00	20.08 -1.68 0.00	20.11 -1.68 0.00	25.95 -2.38 0.00	36.28 -5.13 0.00	38.55 -5.21 0.00	38.56 -6.56 1.76	40.94 -7.22 2.65	38.80 -7.09 4.37	36.43 -7.10 6.83	33.84 -6.70 6.65	29.44 -6.47 9.02	28.84 -6.48 9.39	28.90 -6.88 10.72	29.26 -7.80 17.52	47.03 -8.21 4.24	46.96 -8.02 2.75	42.97 -7.98 5.23	39.89 -7.80 6.86	41.64 -7.33 1.93	42.48 -5.09 0.00	39.91 -6.66 0.00
INDIAN POINT_GT_1 24139	34.08 1.93 0.00	24.27 1.11 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.72 1.39 0.00	43.60 2.19 0.00	46.30 2.54 0.00	49.85 3.00 0.03	54.48 3.71 0.04	53.76 3.57 0.07	53.93 3.68 0.11	50.49 3.40 0.10	48.12 3.33 0.14	47.91 3.35 0.15	49.91 3.58 0.17	58.75 4.42 0.25	64.36 4.94 0.06	62.54 4.85 0.04	60.71 4.61 0.08	58.92 4.47 0.10	54.99 4.12 0.03	50.76 3.19 0.00	49.41 2.84 0.00
INDIAN POINT_GT_2 23659	34.08 1.93 0.00	24.27 1.11 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.72 1.39 0.00	43.60 2.19 0.00	46.30 2.54 0.00	49.85 3.00 0.03	54.48 3.71 0.04	53.76 3.57 0.07	53.93 3.68 0.11	50.49 3.40 0.10	48.12 3.33 0.14	47.91 3.35 0.15	49.91 3.58 0.17	58.75 4.42 0.25	64.36 4.94 0.06	62.54 4.85 0.04	60.71 4.61 0.08	58.92 4.47 0.10	54.99 4.12 0.03	50.76 3.19 0.00	49.41 2.84 0.00
INDIAN POINT_GT_3 24019	34.08 1.93 0.00	24.27 1.11 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.72 1.39 0.00	43.60 2.19 0.00	46.30 2.54 0.00	49.85 3.00 0.03	54.48 3.71 0.04	53.76 3.57 0.07	53.93 3.68 0.11	50.49 3.40 0.10	48.12 3.33 0.14	47.91 3.35 0.15	49.91 3.58 0.17	58.75 4.42 0.25	64.36 4.94 0.06	62.54 4.85 0.04	60.71 4.61 0.08	58.92 4.47 0.10	54.99 4.12 0.03	50.76 3.19 0.00	49.41 2.84 0.00
INDIAN POINT___2 23530	33.82 1.67 0.00	24.09 0.93 0.00	22.88 0.88 0.00	22.61 0.85 0.00	22.64 0.85 0.00	29.49 1.16 0.00	43.27 1.86 0.00	45.95 2.19 0.00	49.48 2.63 0.03	54.07 3.30 0.04	53.36 3.17 0.07	53.52 3.27 0.11	50.11 3.02 0.10	47.76 2.97 0.14	47.56 3.00 0.15	49.54 3.21 0.17	58.31 3.98 0.25	63.82 4.40 0.06	62.02 4.33 0.04	60.20 4.10 0.08	58.49 4.04 0.10	54.59 3.72 0.03	50.38 2.81 0.00	49.04 2.47 0.00
INDIAN POINT___3 23531	33.82 1.67 0.00	24.06 0.90 0.00	22.88 0.88 0.00	22.59 0.83 0.00	22.62 0.83 0.00	29.46 1.13 0.00	43.27 1.86 0.00	45.90 2.14 0.00	49.43 2.58 0.03	54.07 3.30 0.04	53.31 3.12 0.07	53.47 3.22 0.11	50.11 3.02 0.10	47.76 2.97 0.14	47.56 3.00 0.15	49.49 3.16 0.17	58.26 3.93 0.25	63.76 4.34 0.06	61.96 4.27 0.04	60.14 4.04 0.08	58.43 3.98 0.10	54.53 3.66 0.03	50.33 2.76 0.00	49.04 2.47 0.00

INDIAN PT_GT_GRP 23687	34.08 1.93 0.00	24.27 1.11 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.72 1.39 0.00	43.60 2.19 0.00	46.30 2.54 0.00	49.85 3.00 0.03	54.48 3.71 0.04	53.76 3.57 0.07	53.93 3.68 0.11	50.49 3.40 0.10	48.12 3.33 0.14	47.91 3.35 0.15	49.91 3.58 0.17	58.75 4.42 0.25	64.36 4.94 0.06	62.54 4.85 0.04	60.71 4.61 0.08	58.92 4.47 0.10	54.99 4.12 0.03	50.76 3.19 0.00	49.41 2.84 0.00
IP CORINTH___1 23988	33.28 1.13 0.00	23.74 0.58 0.00	22.57 0.57 0.00	22.17 0.41 0.00	21.92 0.13 0.00	28.58 0.25 0.00	42.69 1.28 0.00	45.20 1.44 0.00	48.78 1.92 0.02	53.83 3.05 0.03	52.52 2.31 0.05	52.95 2.67 0.08	49.47 2.36 0.08	47.07 2.25 0.11	47.10 2.50 0.11	49.02 2.65 0.13	57.96 3.38 0.00	62.75 3.27 0.00	60.85 3.12 0.00	59.66 3.48 0.00	57.11 2.56 0.00	53.04 2.14 0.00	49.09 1.52 0.00	47.45 0.88 0.00
IP___TICONDEROGA 23804	34.34 2.19 0.00	24.50 1.34 0.00	23.32 1.32 0.00	23.00 1.24 0.00	22.92 1.13 0.00	29.86 1.53 0.00	44.14 2.73 0.00	46.91 3.15 0.00	50.61 3.75 0.02	55.40 4.62 0.03	54.43 4.22 0.05	54.71 4.43 0.08	51.17 4.06 0.08	48.68 3.86 0.11	48.62 4.02 0.11	50.56 4.19 0.13	59.87 5.29 0.00	65.19 5.71 0.00	63.27 5.54 0.00	61.63 5.45 0.00	59.51 4.96 0.00	55.33 4.43 0.00	51.14 3.57 0.00	49.50 2.93 0.00
JARVIS____ 23743	32.21 0.06 0.00	23.18 0.02 0.00	22.02 0.02 0.00	21.78 0.02 0.00	21.81 0.02 0.00	28.36 0.03 0.00	41.49 0.08 0.00	43.89 0.13 0.00	47.07 0.19 0.00	51.06 0.25 0.00	50.51 0.25 0.00	50.61 0.25 0.00	47.38 0.19 0.00	45.11 0.18 0.00	44.93 0.22 0.00	46.69 0.19 0.00	54.91 0.33 0.00	59.84 0.36 0.00	58.08 0.35 0.00	56.52 0.34 0.00	54.82 0.27 0.00	51.15 0.25 0.00	47.76 0.19 0.00	46.71 0.14 0.00
JENNISON___1 23625	31.73 -0.42 0.00	22.93 -0.23 0.00	21.91 -0.09 0.00	21.72 -0.04 0.00	21.75 -0.04 0.00	28.30 -0.03 0.00	41.20 -0.21 0.00	44.07 0.31 0.00	47.30 0.52 0.10	51.02 0.36 0.15	50.26 0.25 0.25	50.22 0.25 0.39	46.95 0.14 0.38	44.46 0.04 0.51	44.22 0.04 0.53	45.84 -0.05 0.61	53.80 0.22 1.00	59.89 0.65 0.24	58.21 0.64 0.16	56.05 0.17 0.30	54.27 0.11 0.39	50.74 -0.05 0.11	47.52 -0.05 0.00	46.01 -0.56 0.00
JENNISON___2 23626	31.67 -0.48 0.00	22.88 -0.28 0.00	21.87 -0.13 0.00	21.67 -0.09 0.00	21.70 -0.09 0.00	28.27 -0.06 0.00	41.12 -0.29 0.00	43.98 0.22 0.00	47.20 0.42 0.10	50.91 0.25 0.15	50.11 0.10 0.25	50.12 0.15 0.39	46.86 0.05 0.38	44.38 -0.04 0.51	44.14 -0.04 0.53	45.75 -0.14 0.61	53.69 0.11 1.00	59.78 0.54 0.24	58.09 0.52 0.16	55.94 0.06 0.30	54.16 0.00 0.39	50.64 -0.15 0.11	47.43 -0.14 0.00	45.96 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	45.27 2.57 -10.55	44.53 1.78 -19.59	36.91 1.74 -13.17	36.91 1.70 -13.45	36.90 1.68 -13.43	44.34 2.10 -13.91	45.65 3.02 -1.22	47.90 3.19 -0.95	49.96 3.28 0.20	54.88 4.17 0.10	54.03 3.92 0.15	53.91 3.78 0.23	51.04 4.06 0.21	50.99 3.91 -2.15	50.81 4.02 -2.08	52.98 4.32 -2.16	65.03 5.29 -5.16	80.84 5.77 -15.59	81.21 5.66 -17.82	73.73 5.39 -12.16	68.70 5.29 -8.86	65.04 4.84 -9.30	54.01 3.71 -2.73	50.92 3.35 -1.00
KEDC PORT_JEFF_GT3 24211	45.27 2.57 -10.55	44.53 1.78 -19.59	36.91 1.74 -13.17	36.91 1.70 -13.45	36.90 1.68 -13.43	44.34 2.10 -13.91	45.65 3.02 -1.22	47.90 3.19 -0.95	49.96 3.28 0.20	54.88 4.17 0.10	54.03 3.92 0.15	53.91 3.78 0.23	51.04 4.06 0.21	50.99 3.91 -2.15	50.81 4.02 -2.08	52.98 4.32 -2.16	65.03 5.29 -5.16	80.42 5.35 -15.59	80.80 5.25 -17.82	73.28 4.94 -12.16	68.32 4.91 -8.86	65.04 4.84 -9.30	54.01 3.71 -2.73	50.92 3.35 -1.00
KEDC_GLWD_GT4 24219	45.37 2.67 -10.55	44.39 1.64 -19.59	36.75 1.58 -13.17	36.76 1.55 -13.45	36.77 1.55 -13.43	44.28 2.04 -13.91	45.78 3.15 -1.22	48.30 3.59 -0.95	51.24 3.94 -0.42	55.69 4.78 -0.10	54.93 4.52 -0.15	55.15 4.58 -0.21	52.21 4.48 -0.54	52.14 4.36 -2.85	51.94 4.43 -2.80	53.88 4.70 -2.68	65.36 5.62 -5.16	81.56 5.65 -16.43	81.95 5.54 -18.68	74.48 5.28 -13.02	69.38 5.18 -9.65	65.54 5.34 -9.30	55.17 4.38 -3.22	52.08 3.96 -1.55
KEDC_GLWD_GT5 24220	45.37 2.67 -10.55	44.39 1.64 -19.59	36.75 1.58 -13.17	36.76 1.55 -13.45	36.77 1.55 -13.43	44.28 2.04 -13.91	45.78 3.15 -1.22	48.30 3.59 -0.95	51.24 3.94 -0.42	55.69 4.78 -0.10	54.93 4.52 -0.15	55.15 4.58 -0.21	52.21 4.48 -0.54	52.14 4.36 -2.85	51.94 4.43 -2.80	53.88 4.70 -2.68	65.36 5.62 -5.16	81.56 5.65 -16.43	81.95 5.54 -18.68	74.48 5.28 -13.02	69.38 5.18 -9.65	65.54 5.34 -9.30	55.17 4.38 -3.22	52.08 3.96 -1.55
KENSICO____ 23655	34.24 2.09 0.00	24.39 1.23 0.00	23.17 1.17 0.00	22.89 1.13 0.00	22.92 1.13 0.00	29.86 1.53 0.00	43.85 2.44 0.00	46.56 2.80 0.00	50.13 3.28 0.03	54.83 4.06 0.04	54.06 3.87 0.07	54.23 3.98 0.11	50.77 3.68 0.10	48.43 3.64 0.14	48.18 3.62 0.15	50.19 3.86 0.17	59.08 4.75 0.25	64.71 5.29 0.06	62.89 5.20 0.04	61.04 4.94 0.08	59.30 4.85 0.10	55.35 4.48 0.03	51.04 3.47 0.00	49.69 3.12 0.00
KIAC_JFK_AIRPORT 23541	34.63 2.48 0.00	24.48 1.32 0.00	23.25 1.25 0.00	22.98 1.22 0.00	23.01 1.22 0.00	30.03 1.70 0.00	44.23 2.82 0.00	47.09 3.33 0.00	50.83 3.98 0.03	55.85 5.08 0.04	55.07 4.88 0.07	55.34 5.09 0.11	51.71 4.62 0.10	49.42 4.63 0.14	49.17 4.61 0.15	51.26 4.93 0.17	60.67 6.11 0.02	66.20 6.78 0.06	64.27 6.58 0.04	62.34 6.24 0.08	60.67 6.22 0.10	56.57 5.70 0.03	52.04 4.47 0.00	50.48 3.91 0.00
KINTIGH____ 23543	28.13 -4.02 0.00	20.84 -2.32 0.00	19.87 -2.13 0.00	19.69 -2.07 0.00	19.72 -2.07 0.00	25.47 -2.86 0.00	35.90 -5.51 0.00	38.20 -5.56 0.00	38.20 -6.80 1.88	40.65 -7.32 2.84	38.48 -7.09 4.69	35.89 -7.15 7.32	33.31 -6.75 7.13	28.79 -6.47 9.67	28.20 -6.44 10.07	28.16 -6.84 11.50	27.99 -7.80 18.79	46.54 -8.39 4.55	46.64 -8.14 2.95	42.54 -8.03 5.61	39.39 -7.80 7.36	41.50 -7.33 2.07	42.15 -5.42 0.00	39.96 -6.61 0.00
LEDERLE____ 23769	34.21 2.06 0.00	24.39 1.23 0.00	23.14 1.14 0.00	22.87 1.11 0.00	22.90 1.11 0.00	29.83 1.50 0.00	43.81 2.40 0.00	46.43 2.67 0.00	49.99 3.14 0.03	54.63 3.86 0.04	53.91 3.72 0.07	54.03 3.78 0.11	50.63 3.54 0.10	48.25 3.46 0.14	48.05 3.49 0.15	50.00 3.67 0.17	58.91 4.58 0.25	64.54 5.12 0.06	62.71 5.02 0.04	60.82 4.72 0.08	59.09 4.64 0.10	55.15 4.28 0.03	50.85 3.28 0.00	49.55 2.98 0.00
LINDEN COGEN____ 23786	34.37 2.22 0.00	24.41 1.25 0.00	23.21 1.21 0.00	22.91 1.15 0.00	22.94 1.15 0.00	29.92 1.59 0.00	43.85 2.44 0.00	46.60 2.84 0.00	50.18 3.33 0.03	54.94 4.17 0.04	54.21 4.02 0.07	54.38 4.13 0.11	50.91 3.82 0.10	48.56 3.77 0.14	48.36 3.80 0.15	50.38 4.05 0.17	59.53 4.97 0.02	65.01 5.59 0.06	63.12 5.43 0.04	61.32 5.22 0.08	59.58 5.13 0.10	55.55 4.68 0.03	51.38 3.81 0.00	50.06 3.49 0.00
LIPA_MISC_IPP 23656	45.37 2.67 -10.55	44.53 1.78 -19.59	36.89 1.72 -13.17	36.89 1.68 -13.45	36.90 1.68 -13.43	44.39 2.15 -13.91	45.82 3.19 -1.22	48.12 3.41 -0.95	50.15 3.47 0.20	55.13 4.42 0.10	54.27 4.17 0.16	54.16 4.03 0.23	51.22 4.25 0.22	51.20 4.13 -2.14	50.98 4.20 -2.07	53.17 4.51 -2.16	65.31 5.57 -5.16	81.31 6.25 -15.58	81.67 6.12 -17.82	74.18 5.84 -12.16	69.13 5.73 -8.85	65.34 5.14 -9.30	54.24 3.95 -2.72	51.15 3.59 -0.99

LITTLE FALLS___HYD 24013	33.47 1.32 0.00	24.06 0.90 0.00	22.88 0.88 0.00	22.63 0.87 0.00	22.68 0.89 0.00	29.58 1.25 0.00	43.44 2.03 0.00	46.17 2.41 0.00	49.60 2.72 0.00	53.71 2.90 0.00	53.12 2.86 0.00	53.23 2.87 0.00	49.83 2.64 0.00	47.40 2.47 0.00	47.17 2.46 0.00	49.06 2.56 0.00	57.85 3.27 0.00	63.35 3.87 0.00	61.48 3.75 0.00	59.66 3.48 0.00	57.82 3.27 0.00	53.75 2.85 0.00	49.95 2.38 0.00	48.62 2.05 0.00
LONG LAKE PHOENIX 24014	31.19 -0.96 0.00	22.51 -0.65 0.00	21.41 -0.59 0.00	21.17 -0.59 0.00	21.20 -0.59 0.00	27.59 -0.74 0.00	40.21 -1.20 0.00	42.67 -1.09 0.00	45.71 -1.17 0.00	49.59 -1.22 0.00	49.05 -1.21 0.00	49.20 -1.16 0.00	46.01 -1.18 0.00	43.81 -1.12 0.00	43.55 -1.16 0.00	45.20 -1.30 0.00	53.05 -1.53 0.00	57.93 -1.55 0.00	56.23 -1.50 0.00	54.55 -1.63 0.00	52.91 -1.64 0.00	49.32 -1.58 0.00	46.33 -1.24 0.00	45.17 -1.40 0.00
LOVETT___3 23632	33.40 1.25 0.00	23.83 0.67 0.00	22.62 0.62 0.00	22.35 0.59 0.00	22.38 0.59 0.00	29.12 0.79 0.00	42.69 1.28 0.00	45.34 1.58 0.00	48.77 1.92 0.03	53.36 2.59 0.04	52.65 2.46 0.07	52.82 2.57 0.11	49.45 2.36 0.10	47.13 2.34 0.14	46.93 2.37 0.15	48.89 2.56 0.17	57.50 3.17 0.25	62.81 3.39 0.06	61.04 3.35 0.04	59.30 3.20 0.08	57.61 3.16 0.10	53.77 2.90 0.03	49.62 2.05 0.00	48.34 1.77 0.00
LOVETT___4 23642	33.79 1.64 0.00	24.11 0.95 0.00	22.88 0.88 0.00	22.61 0.85 0.00	22.64 0.85 0.00	29.46 1.13 0.00	43.23 1.82 0.00	45.82 2.06 0.00	49.33 2.48 0.03	53.92 3.15 0.04	53.21 3.02 0.07	53.37 3.12 0.11	49.97 2.88 0.10	47.67 2.88 0.14	47.42 2.86 0.15	49.40 3.07 0.17	58.20 3.87 0.25	63.64 4.22 0.06	61.85 4.16 0.04	60.03 3.93 0.08	58.32 3.87 0.10	54.43 3.56 0.03	50.19 2.62 0.00	48.94 2.37 0.00
LOVETT___5 23593	33.79 1.64 0.00	24.11 0.95 0.00	22.88 0.88 0.00	22.61 0.85 0.00	22.64 0.85 0.00	29.46 1.13 0.00	43.23 1.82 0.00	45.82 2.06 0.00	49.33 2.48 0.03	53.92 3.15 0.04	53.21 3.02 0.07	53.37 3.12 0.11	49.97 2.88 0.10	47.67 2.88 0.14	47.42 2.86 0.15	49.40 3.07 0.17	58.20 3.87 0.25	63.64 4.22 0.06	61.85 4.16 0.04	60.03 3.93 0.08	58.32 3.87 0.10	54.43 3.56 0.03	50.19 2.62 0.00	48.94 2.37 0.00
LOWER RAQUET___HYD 24057	32.44 0.29 0.00	23.58 0.42 0.00	22.15 0.15 0.00	21.89 0.13 0.00	21.92 0.13 0.00	28.56 0.23 0.00	42.07 0.66 0.00	43.89 0.13 0.00	46.65 -0.23 0.00	50.40 -0.41 0.00	49.91 -0.35 0.00	49.81 -0.55 0.00	46.72 -0.47 0.00	44.44 -0.49 0.00	44.22 -0.49 0.00	46.17 -0.33 0.00	54.31 -0.27 0.00	59.36 -0.12 0.00	57.96 0.23 0.00	56.91 0.73 0.00	55.20 0.65 0.00	51.36 0.46 0.00	47.95 0.38 0.00	46.99 0.42 0.00
LOWER___HUDSON 24059	33.47 1.32 0.00	23.95 0.79 0.00	22.77 0.77 0.00	22.50 0.74 0.00	22.49 0.70 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.77 2.01 0.00	49.30 2.44 0.02	53.78 3.00 0.03	53.02 2.81 0.05	53.20 2.92 0.08	49.75 2.64 0.08	47.38 2.56 0.11	47.19 2.59 0.11	49.07 2.70 0.13	58.02 3.44 0.00	63.23 3.75 0.00	61.37 3.64 0.00	59.66 3.48 0.00	57.82 3.27 0.00	53.80 2.90 0.00	49.85 2.28 0.00	48.39 1.82 0.00
MG INDUSTRY___DRP 24185	33.11 0.96 0.00	23.69 0.53 0.00	22.55 0.55 0.00	22.28 0.52 0.00	22.31 0.52 0.00	29.01 0.68 0.00	42.49 1.08 0.00	45.16 1.40 0.00	48.31 1.45 0.02	52.55 1.78 0.04	51.96 1.76 0.06	52.08 1.81 0.09	48.75 1.65 0.09	46.43 1.62 0.12	46.20 1.61 0.12	48.31 1.95 0.14	57.04 2.46 0.00	62.16 2.68 0.00	60.39 2.66 0.00	58.65 2.47 0.00	56.73 2.18 0.00	52.89 1.99 0.00	49.04 1.47 0.00	47.73 1.16 0.00
MILLIKEN___1 23584	28.81 -3.34 0.00	20.82 -2.34 0.00	19.82 -2.18 0.00	19.61 -2.15 0.00	19.65 -2.14 0.00	25.61 -2.72 0.00	37.31 -4.10 0.00	40.00 -3.76 0.00	42.86 -3.98 0.04	46.49 -4.27 0.05	45.95 -4.22 0.09	45.99 -4.23 0.14	42.99 -4.06 0.14	40.74 -4.00 0.19	40.50 -4.02 0.19	41.96 -4.32 0.22	49.42 -4.80 0.36	54.57 -4.82 0.09	52.94 -4.73 0.06	51.07 -5.00 0.11	49.39 -5.02 0.14	46.08 -4.78 0.04	43.29 -4.28 0.00	41.91 -4.66 0.00
MILLIKEN___2 23585	28.81 -3.34 0.00	20.82 -2.34 0.00	19.82 -2.18 0.00	19.61 -2.15 0.00	19.65 -2.14 0.00	25.61 -2.72 0.00	37.31 -4.10 0.00	39.95 -3.81 0.00	42.86 -3.98 0.04	46.44 -4.32 0.05	45.90 -4.27 0.09	45.99 -4.23 0.14	42.94 -4.11 0.14	40.74 -4.00 0.19	40.45 -4.07 0.19	41.96 -4.32 0.22	49.36 -4.86 0.36	54.57 -4.82 0.09	52.88 -4.79 0.06	51.07 -5.00 0.11	49.39 -5.02 0.14	46.02 -4.84 0.04	43.24 -4.33 0.00	41.91 -4.66 0.00
MILLIKEN___DIESEL 23629	28.97 -3.18 0.00	20.96 -2.20 0.00	19.93 -2.07 0.00	19.74 -2.02 0.00	19.76 -2.03 0.00	25.75 -2.58 0.00	37.56 -3.85 0.00	40.22 -3.54 0.00	43.09 -3.75 0.04	46.75 -4.01 0.05	46.20 -3.97 0.09	46.24 -3.98 0.14	43.18 -3.87 0.14	40.97 -3.77 0.19	40.72 -3.80 0.19	42.19 -4.09 0.22	49.69 -4.53 0.36	54.87 -4.52 0.09	53.22 -4.45 0.06	51.35 -4.72 0.11	49.66 -4.75 0.14	46.33 -4.53 0.04	43.53 -4.04 0.00	42.15 -4.42 0.00
MODEL_CITY_ENERGY 24167	28.13 -4.02 0.00	21.01 -2.15 0.00	20.06 -1.94 0.00	19.91 -1.85 0.00	19.94 -1.85 0.00	25.75 -2.58 0.00	35.94 -5.47 0.00	38.25 -5.51 0.00	38.12 -6.98 1.78	40.55 -7.57 2.69	38.43 -7.39 4.44	36.02 -7.40 6.94	33.45 -6.98 6.76	29.03 -6.74 9.16	28.46 -6.71 9.54	28.49 -7.12 10.89	28.65 -8.13 17.80	46.54 -8.63 4.31	46.51 -8.43 2.79	42.55 -8.31 5.32	39.51 -8.07 6.97	41.36 -7.58 1.96	42.29 -5.28 0.00	39.72 -6.85 0.00
MOHAWK_PAPER___DRP 24187	33.66 1.51 0.00	24.09 0.93 0.00	22.92 0.92 0.00	22.65 0.89 0.00	22.68 0.89 0.00	29.52 1.19 0.00	43.31 1.90 0.00	46.12 2.36 0.00	49.67 2.81 0.02	54.03 3.25 0.03	53.38 3.17 0.05	53.50 3.22 0.08	50.08 2.97 0.08	47.65 2.83 0.11	47.46 2.86 0.11	49.35 2.98 0.13	58.24 3.66 0.00	63.58 4.10 0.00	61.71 3.98 0.00	59.94 3.76 0.00	58.15 3.60 0.00	54.11 3.21 0.00	50.19 2.62 0.00	48.71 2.14 0.00
MONGAUP___HYD 23641	33.95 1.80 0.00	24.29 1.13 0.00	23.01 1.01 0.00	22.76 1.00 0.00	22.79 1.00 0.00	29.69 1.36 0.00	43.77 2.36 0.00	45.99 2.23 0.00	49.48 2.63 0.03	53.97 3.20 0.04	53.26 3.07 0.07	53.42 3.17 0.11	50.02 2.93 0.10	47.67 2.88 0.14	47.42 2.86 0.15	49.40 3.07 0.17	58.50 4.20 0.28	64.23 4.82 0.07	62.48 4.79 0.04	60.59 4.49 0.08	58.75 4.31 0.11	54.74 3.87 0.03	50.38 2.81 0.00	49.27 2.70 0.00
MONTAUK___DIESEL 23721	46.62 3.92 -10.55	45.37 2.62 -19.59	37.68 2.51 -13.17	37.67 2.46 -13.45	37.68 2.46 -13.43	45.53 3.29 -13.91	47.52 4.89 -1.22	50.18 5.47 -0.95	52.45 5.77 0.20	57.77 7.06 0.10	56.84 6.73 0.15	56.73 6.60 0.23	53.73 6.75 0.21	53.51 6.43 -2.15	53.27 6.48 -2.08	55.59 6.93 -2.16	68.58 8.84 -5.16	85.12 10.05 -15.59	85.36 9.81 -17.82	77.67 9.33 -12.16	72.52 9.11 -8.86	68.29 8.09 -9.30	56.63 6.33 -2.73	53.25 5.68 -1.00
N SALMON___HYD 24042	32.28 0.13 0.00	23.48 0.32 0.00	22.07 0.07 0.00	21.83 0.07 0.00	21.86 0.07 0.00	28.44 0.11 0.00	41.82 0.41 0.00	43.89 0.13 0.00	46.79 -0.09 0.00	50.51 -0.30 0.00	50.01 -0.25 0.00	49.96 -0.40 0.00	46.86 -0.33 0.00	44.62 -0.31 0.00	44.35 -0.36 0.00	46.36 -0.14 0.00	54.47 -0.11 0.00	59.36 -0.12 0.00	57.67 -0.06 0.00	56.40 0.22 0.00	54.71 0.16 0.00	50.95 0.05 0.00	47.57 0.00 0.00	46.76 0.19 0.00

N.E_GEN_SANDY PD 24062	33.60 1.45 0.00	24.02 0.86 0.00	22.84 0.84 0.00	22.57 0.81 0.00	22.57 0.78 0.00	29.38 1.05 0.00	43.11 1.70 0.00	45.82 2.06 0.00	49.25 2.39 0.02	53.72 2.95 0.04	53.01 2.81 0.06	53.19 2.92 0.09	49.79 2.69 0.09	47.42 2.61 0.12	47.23 2.64 0.12	49.15 2.79 0.14	57.81 3.44 0.21	63.18 3.75 0.05	61.39 3.69 0.03	59.60 3.48 0.06	57.85 3.38 0.08	53.93 3.05 0.02	50.00 2.43 0.00	48.62 2.05 0.00
NARROWS_GT1_1 24228	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_2 24229	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_3 24230	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_4 24231	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_5 24232	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_6 24233	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_7 24234	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_8 24235	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT1_GRP 23726	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_1 24236	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_2 24237	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_3 24238	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_4 24239	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_5 24240	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_6 24241	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00

NARROWS_GT2_7 24242	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_8 24243	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NARROWS_GT2_GRP 23741	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.69 3.84 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.41 6.13 -16.80	84.99 5.95 -21.31	61.84 5.73 0.07	60.08 5.62 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NEG CAPITAL___MECHNVIL 23645	33.56 1.41 0.00	23.99 0.83 0.00	22.84 0.84 0.00	22.52 0.76 0.00	22.51 0.72 0.00	29.29 0.96 0.00	43.19 1.78 0.00	45.99 2.23 0.00	49.58 2.72 0.02	54.13 3.35 0.03	53.28 3.07 0.05	53.50 3.22 0.08	50.04 2.93 0.08	47.61 2.79 0.11	47.46 2.86 0.11	49.39 3.02 0.13	58.40 3.82 0.00	63.64 4.16 0.00	61.77 4.04 0.00	60.06 3.88 0.00	58.10 3.55 0.00	54.06 3.16 0.00	50.04 2.47 0.00	48.53 1.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.87 -2.28 0.00	21.84 -1.32 0.00	20.77 -1.23 0.00	20.58 -1.18 0.00	20.61 -1.18 0.00	26.69 -1.64 0.00	38.35 -3.06 0.00	40.87 -2.89 0.00	43.49 -3.52 -0.13	47.24 -3.76 -0.19	46.96 -3.62 -0.32	47.23 -3.63 -0.50	44.18 -3.49 -0.48	42.21 -3.37 -0.65	41.99 -3.40 -0.68	43.65 -3.63 -0.78	51.76 -4.09 -1.27	55.57 -4.22 -0.31	53.77 -4.16 -0.20	52.35 -3.88 -0.38	50.96 -4.09 -0.50	47.17 -3.87 -0.14	44.72 -2.85 0.00	42.94 -3.63 0.00
NEG CENTRAL___DRP 24199	30.22 -1.93 0.00	21.98 -1.18 0.00	20.99 -1.01 0.00	20.78 -0.98 0.00	20.81 -0.98 0.00	27.06 -1.27 0.00	39.13 -2.28 0.00	41.70 -2.06 0.00	44.62 -2.30 -0.04	48.28 -2.59 -0.06	47.70 -2.66 -0.10	47.89 -2.62 -0.15	44.78 -2.55 -0.14	42.61 -2.52 -0.20	42.41 -2.50 -0.20	43.99 -2.74 -0.23	51.90 -3.06 -0.38	56.60 -2.97 -0.09	54.85 -2.94 -0.06	53.09 -3.20 -0.11	51.54 -3.16 -0.15	47.89 -3.05 -0.04	45.19 -2.38 0.00	43.68 -2.89 0.00
NEG CENTRAL___INDECK 23768	30.22 -1.93 0.00	22.28 -0.88 0.00	21.34 -0.66 0.00	21.19 -0.57 0.00	21.22 -0.57 0.00	27.48 -0.85 0.00	39.26 -2.15 0.00	42.10 -1.66 0.00	44.80 -2.16 -0.08	48.39 -2.54 -0.12	47.86 -2.61 -0.21	48.06 -2.62 -0.32	44.95 -2.55 -0.31	42.80 -2.56 -0.43	42.56 -2.59 -0.44	44.17 -2.84 -0.51	52.41 -3.00 -0.83	57.00 -2.68 -0.20	55.20 -2.66 -0.13	53.40 -3.03 -0.25	51.87 -3.00 -0.32	48.09 -2.90 -0.09	45.71 -1.86 0.00	43.50 -3.07 0.00
NEG CENTRAL___SENECA 23627	29.77 -2.38 0.00	21.72 -1.44 0.00	20.79 -1.21 0.00	20.58 -1.18 0.00	20.61 -1.18 0.00	26.80 -1.53 0.00	38.64 -2.77 0.00	41.22 -2.54 0.00	44.01 -2.91 -0.04	47.58 -3.30 -0.07	47.00 -3.37 -0.11	47.16 -3.37 -0.17	44.10 -3.26 -0.17	41.97 -3.19 -0.23	41.78 -3.17 -0.24	43.33 -3.44 -0.27	51.20 -3.82 -0.44	55.84 -3.75 -0.11	54.11 -3.69 -0.07	52.32 -3.99 -0.13	50.79 -3.93 -0.17	47.18 -3.77 -0.05	44.57 -3.00 0.00	42.94 -3.63 0.00
NEG CENTRAL___STATE_STREET 24147	30.29 -1.86 0.00	21.96 -1.20 0.00	20.90 -1.10 0.00	20.69 -1.07 0.00	20.72 -1.07 0.00	26.97 -1.36 0.00	39.17 -2.24 0.00	41.83 -1.93 0.00	44.85 -2.06 -0.03	48.61 -2.24 -0.04	48.11 -2.21 -0.06	48.24 -2.22 -0.10	45.12 -2.17 -0.10	42.90 -2.16 -0.13	42.66 -2.19 -0.14	44.29 -2.37 -0.16	52.21 -2.62 -0.25	57.04 -2.50 -0.06	55.29 -2.48 -0.04	53.51 -2.75 -0.08	51.87 -2.78 -0.10	48.23 -2.70 -0.03	45.38 -2.19 0.00	43.92 -2.65 0.00
NEG MILLWOOD___DRP 24198	34.34 2.19 0.00	24.39 1.23 0.00	23.17 1.17 0.00	22.89 1.13 0.00	22.92 1.13 0.00	29.89 1.56 0.00	43.89 2.48 0.00	46.56 2.80 0.00	50.13 3.28 0.03	54.83 4.06 0.04	54.07 3.87 0.06	54.24 3.98 0.10	50.77 3.68 0.10	48.39 3.59 0.13	48.19 3.62 0.14	50.15 3.81 0.16	59.13 4.80 0.25	64.89 5.47 0.06	63.06 5.37 0.04	61.16 5.06 0.08	59.41 4.96 0.10	55.40 4.53 0.03	51.23 3.66 0.00	49.97 3.40 0.00
NEG NORTH_FLCN_SEA 23793	31.86 -0.29 0.00	23.21 0.05 0.00	21.76 -0.24 0.00	21.52 -0.24 0.00	21.55 -0.24 0.00	28.05 -0.28 0.00	41.24 -0.17 0.00	43.37 -0.39 0.00	46.27 -0.61 0.00	50.00 -0.81 0.00	49.51 -0.75 0.00	49.40 -0.96 0.00	46.39 -0.80 0.00	44.17 -0.76 0.00	43.91 -0.80 0.00	45.94 -0.56 0.00	54.03 -0.55 0.00	58.89 -0.59 0.00	57.09 -0.64 0.00	55.79 -0.39 0.00	54.11 -0.44 0.00	50.39 -0.51 0.00	47.05 -0.52 0.00	46.10 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	32.12 -0.03 0.00	23.35 0.19 0.00	21.96 -0.04 0.00	21.72 -0.04 0.00	21.75 -0.04 0.00	28.30 -0.03 0.00	41.58 0.17 0.00	43.72 -0.04 0.00	46.65 -0.23 0.00	50.35 -0.46 0.00	49.86 -0.40 0.00	49.81 -0.55 0.00	46.77 -0.42 0.00	44.48 -0.45 0.00	44.26 -0.45 0.00	46.22 -0.28 0.00	54.25 -0.33 0.00	59.06 -0.42 0.00	57.27 -0.46 0.00	55.96 -0.22 0.00	54.33 -0.22 0.00	50.59 -0.31 0.00	47.28 -0.29 0.00	46.48 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	32.09 -0.06 0.00	23.41 0.25 0.00	21.93 -0.07 0.00	21.69 -0.07 0.00	21.72 -0.07 0.00	28.27 -0.06 0.00	41.58 0.17 0.00	43.72 -0.04 0.00	46.69 -0.19 0.00	50.40 -0.41 0.00	49.91 -0.35 0.00	49.81 -0.55 0.00	46.77 -0.42 0.00	44.48 -0.45 0.00	44.26 -0.45 0.00	46.31 -0.19 0.00	54.53 -0.05 0.00	59.42 -0.06 0.00	57.61 -0.12 0.00	56.24 0.06 0.00	54.60 0.05 0.00	50.85 -0.05 0.00	47.43 -0.14 0.00	46.43 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	32.09 -0.06 0.00	23.41 0.25 0.00	21.93 -0.07 0.00	21.69 -0.07 0.00	21.72 -0.07 0.00	28.27 -0.06 0.00	41.58 0.17 0.00	43.72 -0.04 0.00	46.69 -0.19 0.00	50.40 -0.41 0.00	49.91 -0.35 0.00	49.81 -0.55 0.00	46.77 -0.42 0.00	44.48 -0.45 0.00	44.26 -0.45 0.00	46.31 -0.19 0.00	54.53 -0.05 0.00	59.42 -0.06 0.00	57.61 -0.12 0.00	56.24 0.06 0.00	54.60 0.05 0.00	50.85 -0.05 0.00	47.43 -0.14 0.00	46.43 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	32.09 -0.06 0.00	23.41 0.25 0.00	21.93 -0.07 0.00	21.69 -0.07 0.00	21.72 -0.07 0.00	28.27 -0.06 0.00	41.58 0.17 0.00	43.72 -0.04 0.00	46.69 -0.19 0.00	50.40 -0.41 0.00	49.91 -0.35 0.00	49.81 -0.55 0.00	46.77 -0.42 0.00	44.48 -0.45 0.00	44.26 -0.45 0.00	46.31 -0.19 0.00	54.53 -0.05 0.00	59.42 -0.06 0.00	57.61 -0.12 0.00	56.24 0.06 0.00	54.60 0.05 0.00	50.85 -0.05 0.00	47.43 -0.14 0.00	46.43 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	28.07 -4.08 0.00	20.96 -2.20 0.00	20.02 -1.98 0.00	19.89 -1.87 0.00	19.92 -1.87 0.00	25.70 -2.63 0.00	35.90 -5.51 0.00	38.29 -5.47 0.00	38.14 -6.94 1.80	40.57 -7.52 2.72	38.38 -7.39 4.49	35.94 -7.40 7.02	33.37 -6.98 6.84	28.92 -6.74 9.27	28.35 -6.71 9.65	28.32 -7.16 11.02	28.44 -8.13 18.01	46.55 -8.57 4.36	46.54 -8.37 2.82	42.49 -8.31 5.38	39.43 -8.07 7.05	41.33 -7.58 1.99	42.24 -5.33 0.00	39.68 -6.89 0.00

NEG WEST___LANCASTR 23811	27.81 -4.34 0.00	20.73 -2.43 0.00	20.04 -1.96 0.00	20.00 -1.76 0.00	20.00 -1.79 0.00	25.92 -2.41 0.00	36.52 -4.89 0.00	39.34 -4.42 0.00	40.22 -5.16 1.50	42.25 -6.30 2.26	39.94 -6.58 3.74	37.97 -6.55 5.84	35.22 -6.28 5.69	31.15 -6.07 7.71	30.60 -6.08 8.03	30.88 -6.46 9.16	32.31 -7.31 14.96	48.60 -7.26 3.62	48.28 -7.10 2.35	44.18 -7.53 4.47	41.38 -7.31 5.86	42.28 -6.97 1.65	42.34 -5.23 0.00	39.96 -6.61 0.00
NEG_PENN_ALLEGHNY 23528	30.77 -1.38 0.00	22.33 -0.83 0.00	21.38 -0.62 0.00	21.24 -0.52 0.00	21.25 -0.54 0.00	27.65 -0.68 0.00	40.04 -1.37 0.00	42.75 -1.01 0.00	45.69 -1.03 0.16	49.10 -1.47 0.24	48.21 -1.66 0.39	48.14 -1.61 0.61	45.03 -1.56 0.60	42.55 -1.57 0.81	42.31 -1.56 0.84	43.87 -1.67 0.96	51.21 -1.80 1.57	57.49 -1.61 0.38	55.92 -1.56 0.25	53.74 -1.97 0.47	52.03 -1.91 0.61	48.85 -1.88 0.17	46.00 -1.57 0.00	44.61 -1.96 0.00
NEG___GEN_MONROE 24207	30.09 -2.06 0.00	22.19 -0.97 0.00	21.14 -0.86 0.00	20.95 -0.81 0.00	21.01 -0.78 0.00	27.14 -1.19 0.00	38.72 -2.69 0.00	41.40 -2.36 0.00	43.93 -3.14 -0.19	47.74 -3.35 -0.28	47.46 -3.27 -0.47	47.82 -3.27 -0.73	44.74 -3.16 -0.71	42.79 -3.10 -0.96	42.58 -3.13 -1.00	44.25 -3.39 -1.14	52.78 -3.66 -1.86	56.30 -3.63 -0.45	54.50 -3.52 -0.29	53.03 -3.71 -0.56	51.68 -3.60 -0.73	47.65 -3.46 -0.21	45.38 -2.19 0.00	43.12 -3.45 0.00
NEPA___ENERGY 23901	27.20 -4.95 0.00	20.29 -2.87 0.00	19.80 -2.20 0.00	19.82 -1.94 0.00	19.83 -1.96 0.00	25.72 -2.61 0.00	36.44 -4.97 0.00	39.43 -4.33 0.00	40.96 -4.69 1.23	42.60 -6.35 1.86	40.20 -6.99 3.07	38.67 -6.90 4.79	35.91 -6.61 4.67	32.18 -6.43 6.32	31.69 -6.44 6.58	32.19 -6.79 7.52	34.54 -7.75 12.29	49.13 -7.38 2.97	48.53 -7.27 1.93	44.53 -7.98 3.67	41.99 -7.75 4.81	42.11 -7.43 1.36	41.48 -6.09 0.00	39.40 -7.17 0.00
NEVERSINK___HYD 23608	33.53 1.38 0.00	24.02 0.86 0.00	22.79 0.79 0.00	22.54 0.78 0.00	22.57 0.78 0.00	29.38 1.05 0.00	43.15 1.74 0.00	45.55 1.79 0.00	48.96 2.11 0.03	53.31 2.54 0.04	52.65 2.46 0.07	52.77 2.52 0.11	49.40 2.31 0.10	47.04 2.25 0.14	46.84 2.28 0.15	48.75 2.42 0.17	57.52 3.22 0.28	63.10 3.69 0.07	61.33 3.64 0.04	59.53 3.43 0.08	57.77 3.33 0.11	53.87 3.00 0.03	49.81 2.24 0.00	48.62 2.05 0.00
NIAGARA____ 23760	28.00 -4.15 0.00	20.89 -2.27 0.00	19.93 -2.07 0.00	19.78 -1.98 0.00	19.81 -1.98 0.00	25.55 -2.78 0.00	35.61 -5.80 0.00	37.85 -5.91 0.00	37.63 -7.45 1.80	40.06 -8.03 2.72	37.98 -7.79 4.49	35.53 -7.81 7.02	32.94 -7.41 6.84	28.56 -7.10 9.27	28.00 -7.06 9.65	27.99 -7.49 11.02	28.00 -8.57 18.01	45.90 -9.22 4.36	45.96 -8.95 2.82	41.98 -8.82 5.38	38.94 -8.56 7.05	40.92 -7.99 1.99	41.96 -5.61 0.00	39.45 -7.12 0.00
NINE_MILE_1 23575	30.86 -1.29 0.00	22.30 -0.86 0.00	21.21 -0.79 0.00	20.98 -0.78 0.00	21.01 -0.78 0.00	27.31 -1.02 0.00	39.75 -1.66 0.00	42.10 -1.66 0.00	45.05 -1.83 0.00	48.88 -1.93 0.00	48.35 -1.91 0.00	48.45 -1.91 0.00	45.35 -1.84 0.00	43.18 -1.75 0.00	42.97 -1.74 0.00	44.59 -1.91 0.00	52.29 -2.29 0.00	57.04 -2.44 0.00	55.36 -2.37 0.00	53.76 -2.42 0.00	52.20 -2.35 0.00	48.71 -2.19 0.00	45.81 -1.76 0.00	44.71 -1.86 0.00
NINE_MILE_2 23744	30.80 -1.35 0.00	22.26 -0.90 0.00	21.16 -0.84 0.00	20.93 -0.83 0.00	20.96 -0.83 0.00	27.25 -1.08 0.00	39.67 -1.74 0.00	42.01 -1.75 0.00	44.96 -1.92 0.00	48.78 -2.03 0.00	48.25 -2.01 0.00	48.35 -2.01 0.00	45.30 -1.89 0.00	43.09 -1.84 0.00	42.88 -1.83 0.00	44.50 -2.00 0.00	52.18 -2.40 0.00	56.92 -2.56 0.00	55.25 -2.48 0.00	53.71 -2.47 0.00	52.10 -2.45 0.00	48.61 -2.29 0.00	45.71 -1.86 0.00	44.61 -1.96 0.00
NM_CAPITAL___DRP 24208	33.53 1.38 0.00	23.99 0.83 0.00	22.84 0.84 0.00	22.57 0.81 0.00	22.60 0.81 0.00	29.38 1.05 0.00	43.11 1.70 0.00	45.86 2.10 0.00	49.34 2.48 0.02	53.68 2.90 0.03	53.02 2.81 0.05	53.15 2.87 0.08	49.75 2.64 0.08	47.38 2.56 0.11	47.15 2.55 0.11	49.07 2.70 0.13	57.96 3.38 0.00	63.23 3.75 0.00	61.37 3.64 0.00	59.61 3.43 0.00	57.82 3.27 0.00	53.85 2.95 0.00	49.95 2.38 0.00	48.53 1.96 0.00
NM_CENTRAL___DRP 24181	31.28 -0.87 0.00	22.58 -0.58 0.00	21.49 -0.51 0.00	21.26 -0.50 0.00	21.31 -0.48 0.00	27.71 -0.62 0.00	40.33 -1.08 0.00	42.84 -0.92 0.00	45.85 -1.03 0.00	49.74 -1.07 0.00	49.20 -1.06 0.00	49.30 -1.06 0.00	46.15 -1.04 0.00	43.90 -1.03 0.00	43.68 -1.03 0.00	45.29 -1.21 0.00	53.22 -1.36 0.00	58.17 -1.31 0.00	56.40 -1.33 0.00	54.72 -1.46 0.00	53.08 -1.47 0.00	49.47 -1.43 0.00	46.48 -1.09 0.00	45.31 -1.26 0.00
NM_FRONTIER___DRP 24179	28.13 -4.02 0.00	21.03 -2.13 0.00	20.06 -1.94 0.00	19.91 -1.85 0.00	19.94 -1.85 0.00	25.72 -2.61 0.00	35.86 -5.55 0.00	38.16 -5.60 0.00	37.92 -7.17 1.79	40.40 -7.72 2.69	38.32 -7.49 4.45	35.91 -7.50 6.95	33.29 -7.13 6.77	28.92 -6.83 9.18	28.35 -6.80 9.56	28.38 -7.21 10.91	28.50 -8.24 17.84	46.36 -8.80 4.32	46.33 -8.60 2.80	42.37 -8.48 5.33	39.32 -8.24 6.99	41.24 -7.69 1.97	42.24 -5.33 0.00	39.72 -6.85 0.00
NM_ST_REGIS___HYD 24053	32.44 0.29 0.00	23.60 0.44 0.00	22.15 0.15 0.00	21.91 0.15 0.00	21.94 0.15 0.00	28.58 0.25 0.00	42.11 0.70 0.00	43.98 0.22 0.00	46.74 -0.14 0.00	50.51 -0.30 0.00	50.01 -0.25 0.00	49.91 -0.45 0.00	46.81 -0.38 0.00	44.53 -0.40 0.00	44.31 -0.40 0.00	46.31 -0.19 0.00	54.47 -0.11 0.00	59.42 -0.06 0.00	58.02 0.29 0.00	56.91 0.73 0.00	55.15 0.60 0.00	51.36 0.46 0.00	47.95 0.38 0.00	46.99 0.42 0.00
NORTHPORT___1 23551	45.21 2.51 -10.55	44.39 1.64 -19.59	36.78 1.61 -13.17	36.78 1.57 -13.45	36.79 1.57 -13.43	44.28 2.04 -13.91	45.57 2.94 -1.22	47.73 3.02 -0.95	49.51 2.86 0.23	54.36 3.66 0.11	53.51 3.42 0.17	53.43 3.32 0.25	50.54 3.59 0.24	50.51 3.46 -2.12	50.38 3.62 -2.05	52.45 3.81 -2.14	64.38 4.64 -5.16	80.21 5.18 -15.55	80.60 5.08 -17.79	73.07 4.77 -12.12	68.22 4.85 -8.82	64.48 4.28 -9.30	53.60 3.33 -2.70	50.52 2.98 -0.97
NORTHPORT___2 23552	45.21 2.51 -10.55	44.39 1.64 -19.59	36.78 1.61 -13.17	36.78 1.57 -13.45	36.79 1.57 -13.43	44.28 2.04 -13.91	45.57 2.94 -1.22	47.73 3.02 -0.95	49.56 2.91 0.23	54.36 3.66 0.11	53.51 3.42 0.17	53.43 3.32 0.25	50.54 3.59 0.24	50.55 3.50 -2.12	50.38 3.62 -2.05	52.45 3.81 -2.14	64.43 4.69 -5.16	80.21 5.18 -15.55	80.60 5.08 -17.79	73.13 4.83 -12.12	68.22 4.85 -8.82	64.48 4.28 -9.30	53.60 3.33 -2.70	50.52 2.98 -0.97
NORTHPORT___3 23553	45.50 2.80 -10.55	44.51 1.76 -19.59	36.86 1.69 -13.17	36.86 1.65 -13.45	36.88 1.66 -13.43	44.45 2.21 -13.91	45.98 3.35 -1.22	48.47 3.76 -0.95	50.39 3.75 0.24	54.97 4.27 0.11	54.11 4.02 0.17	54.08 3.98 0.26	51.18 4.25 0.26	51.17 4.13 -2.11	51.12 4.38 -2.03	53.09 4.46 -2.13	65.09 5.35 -5.16	80.97 5.95 -15.54	81.39 5.89 -17.77	73.91 5.62 -12.11	68.87 5.51 -8.81	65.14 4.94 -9.30	54.64 4.38 -2.69	51.72 4.19 -0.96
NORTHPORT___4 23650	45.46 2.76 -10.55	44.49 1.74 -19.59	36.84 1.67 -13.17	36.84 1.63 -13.45	36.85 1.63 -13.43	44.42 2.18 -13.91	45.94 3.31 -1.22	48.39 3.68 -0.95	50.25 3.61 0.24	54.76 4.06 0.11	53.91 3.82 0.17	53.88 3.78 0.26	51.04 4.11 0.26	51.04 4.00 -2.11	51.03 4.29 -2.03	52.95 4.32 -2.13	64.87 5.13 -5.16	80.73 5.71 -15.54	81.16 5.66 -17.77	73.68 5.39 -12.11	68.65 5.29 -8.81	64.93 4.73 -9.30	54.59 4.33 -2.69	51.72 4.19 -0.96

NORTHPORT___IC 23718	45.27 2.57 -10.55	44.42 1.67 -19.59	36.80 1.63 -13.17	36.80 1.59 -13.45	36.81 1.59 -13.43	44.31 2.07 -13.91	45.65 3.02 -1.22	47.86 3.15 -0.95	49.74 3.09 0.23	54.56 3.86 0.11	53.71 3.62 0.17	53.64 3.53 0.25	50.73 3.78 0.24	50.69 3.64 -2.12	50.56 3.80 -2.05	52.64 4.00 -2.14	64.60 4.86 -5.16	80.44 5.41 -15.55	80.83 5.31 -17.79	73.36 5.06 -12.12	68.44 5.07 -8.82	64.68 4.48 -9.30	53.79 3.52 -2.70	50.71 3.17 -0.97
NSINS_S_GLNS_FALLS 23858	33.53 1.38 0.00	23.95 0.79 0.00	22.77 0.77 0.00	22.39 0.63 0.00	22.20 0.41 0.00	28.95 0.62 0.00	43.11 1.70 0.00	45.69 1.93 0.00	49.30 2.44 0.02	54.24 3.46 0.03	53.02 2.81 0.05	53.40 3.12 0.08	49.94 2.83 0.08	47.47 2.65 0.11	47.51 2.91 0.11	49.44 3.07 0.13	58.45 3.87 0.00	63.41 3.93 0.00	61.48 3.75 0.00	60.11 3.93 0.00	57.71 3.16 0.00	53.65 2.75 0.00	49.66 2.09 0.00	47.97 1.40 0.00
NUCOR_STEEL___DRP 24197	30.29 -1.86 0.00	21.96 -1.20 0.00	20.90 -1.10 0.00	20.69 -1.07 0.00	20.72 -1.07 0.00	26.97 -1.36 0.00	39.17 -2.24 0.00	41.83 -1.93 0.00	44.85 -2.06 -0.03	48.61 -2.24 -0.04	48.11 -2.21 -0.06	48.24 -2.22 -0.10	45.12 -2.17 -0.10	42.90 -2.16 -0.13	42.66 -2.19 -0.14	44.29 -2.37 -0.16	52.21 -2.62 -0.25	57.04 -2.50 -0.06	55.29 -2.48 -0.04	53.51 -2.75 -0.08	51.87 -2.78 -0.10	48.23 -2.70 -0.03	45.38 -2.19 0.00	43.92 -2.65 0.00
NYISO_LBMP_REFERENCE 24008	32.15 0.00 0.00	23.16 0.00 0.00	22.00 0.00 0.00	21.76 0.00 0.00	21.79 0.00 0.00	28.33 0.00 0.00	41.41 0.00 0.00	43.76 0.00 0.00	46.88 0.00 0.00	50.81 0.00 0.00	50.26 0.00 0.00	50.36 0.00 0.00	47.19 0.00 0.00	44.93 0.00 0.00	44.71 0.00 0.00	46.50 0.00 0.00	54.58 0.00 0.00	59.48 0.00 0.00	57.73 0.00 0.00	56.18 0.00 0.00	54.55 0.00 0.00	50.90 0.00 0.00	47.57 0.00 0.00	46.57 0.00 0.00
NYPA_BRENTWD____GT 24164	45.59 2.89 -10.55	44.65 1.90 -19.59	37.00 1.83 -13.17	36.99 1.78 -13.45	37.01 1.79 -13.43	44.59 2.35 -13.91	46.07 3.44 -1.22	48.43 3.72 -0.95	50.45 3.75 0.18	55.39 4.67 0.09	54.54 4.42 0.14	54.48 4.33 0.21	51.49 4.48 0.18	51.47 4.36 -2.18	51.29 4.47 -2.11	53.42 4.74 -2.18	65.31 5.57 -5.16	81.35 6.25 -15.62	81.71 6.12 -17.86	74.17 5.79 -12.20	69.17 5.73 -8.89	65.29 5.09 -9.30	54.54 4.23 -2.74	51.41 3.82 -1.02
NYPA_GOWANUS____GT5 24156	34.69 2.54 0.00	24.69 1.53 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.65 3.80 0.03	55.55 4.78 0.04	54.82 4.62 0.06	54.94 4.68 0.10	51.48 4.39 0.10	49.06 4.27 0.14	48.86 4.29 0.14	50.90 4.56 0.16	60.15 5.51 -0.06	82.35 6.07 -16.80	84.99 5.95 -21.31	61.78 5.67 0.07	60.02 5.56 0.09	56.07 5.19 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NYPA_GOWANUS____GT6 24157	34.69 2.54 0.00	24.69 1.53 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.65 3.80 0.03	55.55 4.78 0.04	54.82 4.62 0.06	54.94 4.68 0.10	51.48 4.39 0.10	49.06 4.27 0.14	48.86 4.29 0.14	50.90 4.56 0.16	60.15 5.51 -0.06	82.35 6.07 -16.80	84.99 5.95 -21.31	61.78 5.67 0.07	60.02 5.56 0.09	56.07 5.19 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NYPA_HARLEM_RVR__GT1 24160	34.88 2.73 0.00	24.85 1.69 0.00	23.63 1.63 0.00	23.35 1.59 0.00	23.38 1.59 0.00	30.43 2.10 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.85 4.28 0.00	50.53 3.96 0.00
NYPA_HARLEM_RVR__GT2 24161	34.88 2.73 0.00	24.85 1.69 0.00	23.63 1.63 0.00	23.35 1.59 0.00	23.38 1.59 0.00	30.43 2.10 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.35 5.79 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.85 4.28 0.00	50.53 3.96 0.00
NYPA_KENT____GT 24152	34.72 2.57 0.00	24.71 1.55 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.13 3.37 0.00	50.74 3.89 0.03	55.60 4.83 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.26 5.62 -0.06	82.53 6.25 -16.80	85.10 6.06 -21.31	61.90 5.79 0.07	60.13 5.67 0.09	56.12 5.24 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NYPA_POUCH1____GT 24155	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.39 2.98 0.00	47.09 3.33 0.00	50.65 3.80 0.03	55.60 4.83 0.04	54.82 4.62 0.06	54.99 4.73 0.10	51.53 4.44 0.10	49.10 4.31 0.14	48.91 4.34 0.14	50.94 4.60 0.16	60.21 5.57 -0.06	82.05 6.13 -16.44	84.54 5.95 -20.86	61.84 5.73 0.07	60.08 5.62 0.09	56.07 5.19 0.02	51.85 4.28 0.00	50.43 3.86 0.00
NYPA_VERNON____GT2 24162	34.75 2.60 0.00	24.71 1.55 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.28 1.95 0.00	44.43 3.02 0.00	47.13 3.37 0.00	50.74 3.89 0.03	55.60 4.83 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.59 6.31 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.17 5.29 0.02	51.80 4.23 0.00	50.43 3.86 0.00
NYPA_VERNON____GT3 24163	34.75 2.60 0.00	24.71 1.55 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.28 1.95 0.00	44.43 3.02 0.00	47.13 3.37 0.00	50.74 3.89 0.03	55.60 4.83 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.59 6.31 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.17 5.29 0.02	51.80 4.23 0.00	50.43 3.86 0.00
NYPA___HOLTSVILL 23794	45.30 2.60 -10.55	44.49 1.74 -19.59	36.84 1.67 -13.17	36.84 1.63 -13.45	36.85 1.63 -13.43	44.36 2.12 -13.91	45.74 3.11 -1.22	48.04 3.33 -0.95	50.01 3.33 0.20	54.93 4.22 0.10	54.07 3.97 0.16	54.01 3.88 0.23	51.08 4.11 0.22	51.02 3.95 -2.14	50.85 4.07 -2.07	52.98 4.32 -2.16	65.09 5.35 -5.16	81.07 6.01 -15.58	81.44 5.89 -17.82	73.90 5.56 -12.16	68.91 5.51 -8.85	65.14 4.94 -9.30	54.10 3.81 -2.72	51.01 3.45 -0.99
NYPA___HELLGATE_GT1 24158	34.88 2.73 0.00	24.85 1.69 0.00	23.63 1.63 0.00	23.35 1.59 0.00	23.38 1.59 0.00	30.43 2.10 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.29 5.73 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.85 4.28 0.00	50.53 3.96 0.00
NYPA___HELLGATE_GT2 24159	34.88 2.73 0.00	24.85 1.69 0.00	23.63 1.63 0.00	23.35 1.59 0.00	23.38 1.59 0.00	30.43 2.10 0.00	44.60 3.19 0.00	47.22 3.46 0.00	50.79 3.94 0.03	55.65 4.88 0.04	54.92 4.72 0.06	55.09 4.83 0.10	51.57 4.48 0.10	49.19 4.40 0.14	49.00 4.43 0.14	51.04 4.70 0.16	60.29 5.73 0.02	65.84 6.42 0.06	63.98 6.29 0.04	62.12 6.01 0.07	60.34 5.89 0.10	56.28 5.40 0.02	51.85 4.28 0.00	50.53 3.96 0.00

O.H_GEN_BRUCE 24063	28.00 -4.15 0.00	20.91 -2.25 0.00	19.93 -2.07 0.00	19.78 -1.98 0.00	19.81 -1.98 0.00	25.55 -2.78 0.00	35.65 -5.76 0.00	37.90 -5.86 0.00	37.70 -7.36 1.82	40.14 -7.93 2.74	38.00 -7.74 4.52	35.54 -7.76 7.06	33.00 -7.31 6.88	28.60 -7.01 9.32	27.98 -7.02 9.71	27.98 -7.44 11.08	27.96 -8.51 18.11	46.00 -9.10 4.38	46.00 -8.89 2.84	42.01 -8.76 5.41	39.00 -8.46 7.09	41.01 -7.89 2.00	41.96 -5.61 0.00	39.49 -7.08 0.00
OAK ORCHARD___HYD 24046	29.93 -2.22 0.00	22.00 -1.16 0.00	20.94 -1.06 0.00	20.76 -1.00 0.00	20.79 -1.00 0.00	26.86 -1.47 0.00	38.47 -2.94 0.00	41.05 -2.71 0.00	43.57 -3.47 -0.16	47.39 -3.66 -0.24	47.13 -3.52 -0.39	47.39 -3.58 -0.61	44.39 -3.40 -0.60	42.41 -3.33 -0.81	42.20 -3.35 -0.84	43.88 -3.58 -0.96	52.17 -3.98 -1.57	55.82 -4.04 -0.38	54.05 -3.93 -0.25	52.61 -4.04 -0.47	51.23 -3.93 -0.61	47.30 -3.77 -0.17	45.00 -2.57 0.00	42.94 -3.63 0.00
OCC_CHEM___DRP 24175	28.13 -4.02 0.00	21.01 -2.15 0.00	20.04 -1.96 0.00	19.91 -1.85 0.00	19.94 -1.85 0.00	25.72 -2.61 0.00	35.86 -5.55 0.00	38.16 -5.60 0.00	37.92 -7.17 1.79	40.40 -7.72 2.69	38.32 -7.49 4.45	35.87 -7.55 6.94	33.30 -7.13 6.76	28.93 -6.83 9.17	28.36 -6.80 9.55	28.35 -7.25 10.90	28.52 -8.24 17.82	46.37 -8.80 4.31	46.34 -8.60 2.79	42.38 -8.48 5.32	39.33 -8.24 6.98	41.24 -7.69 1.97	42.24 -5.33 0.00	39.68 -6.89 0.00
OLIN_CORP_DRP 24177	28.10 -4.05 0.00	20.98 -2.18 0.00	20.02 -1.98 0.00	19.89 -1.87 0.00	19.92 -1.87 0.00	25.70 -2.63 0.00	35.86 -5.55 0.00	38.20 -5.56 0.00	38.04 -7.08 1.76	40.53 -7.62 2.66	38.43 -7.44 4.39	36.01 -7.50 6.85	33.43 -7.08 6.68	29.09 -6.79 9.05	28.49 -6.80 9.42	28.53 -7.21 10.76	28.75 -8.24 17.59	46.49 -8.74 4.25	46.43 -8.54 2.76	42.50 -8.43 5.25	39.48 -8.18 6.89	41.27 -7.69 1.94	42.24 -5.33 0.00	39.68 -6.89 0.00
ONONDAGA_REF_OCCRA 23987	31.28 -0.87 0.00	22.58 -0.58 0.00	21.47 -0.53 0.00	21.26 -0.50 0.00	21.29 -0.50 0.00	27.71 -0.62 0.00	40.37 -1.04 0.00	42.88 -0.88 0.00	45.99 -0.89 0.00	49.84 -0.97 0.00	49.31 -0.95 0.00	49.45 -0.91 0.00	46.25 -0.94 0.00	43.99 -0.94 0.00	43.73 -0.98 0.00	45.38 -1.12 0.00	53.32 -1.26 0.00	58.29 -1.19 0.00	56.58 -1.15 0.00	54.83 -1.35 0.00	53.19 -1.36 0.00	49.58 -1.32 0.00	46.52 -1.05 0.00	45.36 -1.21 0.00
ONONDAGA___COGEN 23986	31.31 -0.84 0.00	22.60 -0.56 0.00	21.52 -0.48 0.00	21.28 -0.48 0.00	21.31 -0.48 0.00	27.74 -0.59 0.00	40.42 -0.99 0.00	42.93 -0.83 0.00	45.99 -0.89 0.00	49.90 -0.91 0.00	49.41 -0.85 0.00	49.50 -0.86 0.00	46.29 -0.90 0.00	44.03 -0.90 0.00	43.82 -0.89 0.00	45.43 -1.07 0.00	53.38 -1.20 0.00	58.35 -1.13 0.00	56.63 -1.10 0.00	54.89 -1.29 0.00	53.24 -1.31 0.00	49.63 -1.27 0.00	46.57 -1.00 0.00	45.41 -1.16 0.00
OSWEGATCHIE___HYD 24044	32.21 0.06 0.00	23.32 0.16 0.00	21.98 -0.02 0.00	21.74 -0.02 0.00	21.77 -0.02 0.00	28.39 0.06 0.00	41.78 0.37 0.00	43.94 0.18 0.00	46.93 0.05 0.00	50.76 -0.05 0.00	50.26 0.00 0.00	50.26 -0.10 0.00	47.05 -0.14 0.00	44.75 -0.18 0.00	44.49 -0.22 0.00	46.36 -0.14 0.00	54.63 0.05 0.00	59.78 0.30 0.00	58.25 0.52 0.00	56.91 0.73 0.00	55.10 0.55 0.00	51.26 0.36 0.00	47.86 0.29 0.00	46.76 0.19 0.00
OSWEGO___5 23606	31.02 -1.13 0.00	22.42 -0.74 0.00	21.32 -0.68 0.00	21.11 -0.65 0.00	21.14 -0.65 0.00	27.48 -0.85 0.00	40.00 -1.41 0.00	42.40 -1.36 0.00	45.38 -1.50 0.00	49.18 -1.63 0.00	48.65 -1.61 0.00	48.75 -1.61 0.00	45.63 -1.56 0.00	43.45 -1.48 0.00	43.23 -1.48 0.00	44.87 -1.63 0.00	52.67 -1.91 0.00	57.46 -2.02 0.00	55.77 -1.96 0.00	54.16 -2.02 0.00	52.53 -2.02 0.00	49.02 -1.88 0.00	46.10 -1.47 0.00	44.94 -1.63 0.00
OSWEGO___6 23613	31.02 -1.13 0.00	22.42 -0.74 0.00	21.32 -0.68 0.00	21.11 -0.65 0.00	21.14 -0.65 0.00	27.48 -0.85 0.00	40.00 -1.41 0.00	42.40 -1.36 0.00	45.38 -1.50 0.00	49.18 -1.63 0.00	48.65 -1.61 0.00	48.75 -1.61 0.00	45.63 -1.56 0.00	43.45 -1.48 0.00	43.23 -1.48 0.00	44.87 -1.63 0.00	52.67 -1.91 0.00	57.46 -2.02 0.00	55.77 -1.96 0.00	54.16 -2.02 0.00	52.53 -2.02 0.00	49.02 -1.88 0.00	46.10 -1.47 0.00	44.94 -1.63 0.00
OUTOKUMPU-AB___DRP 24206	28.26 -3.89 0.00	21.12 -2.04 0.00	20.22 -1.78 0.00	20.08 -1.68 0.00	20.11 -1.68 0.00	25.95 -2.38 0.00	36.28 -5.13 0.00	38.55 -5.21 0.00	38.56 -6.56 1.76	40.94 -7.22 2.65	38.80 -7.09 4.37	36.43 -7.10 6.83	33.84 -6.70 6.65	29.44 -6.47 9.02	28.84 -6.48 9.39	28.90 -6.88 10.72	29.26 -7.80 17.52	47.03 -8.21 4.24	46.96 -8.02 2.75	42.97 -7.98 5.23	39.89 -7.80 6.86	41.64 -7.33 1.93	42.48 -5.09 0.00	39.91 -6.66 0.00
OXBOW___ 24026	28.10 -4.05 0.00	21.01 -2.15 0.00	20.06 -1.94 0.00	19.93 -1.83 0.00	19.96 -1.83 0.00	25.75 -2.58 0.00	35.94 -5.47 0.00	38.25 -5.51 0.00	38.13 -6.98 1.77	40.57 -7.57 2.67	38.46 -7.39 4.41	36.07 -7.40 6.89	33.45 -7.03 6.71	29.10 -6.74 9.09	28.49 -6.75 9.47	28.53 -7.16 10.81	28.78 -8.13 17.67	46.58 -8.63 4.27	46.53 -8.43 2.77	42.53 -8.37 5.28	39.50 -8.13 6.92	41.32 -7.63 1.95	42.38 -5.19 0.00	39.91 -6.66 0.00
PEEKSKILL___ 23653	34.08 1.93 0.00	24.27 1.11 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.72 1.39 0.00	43.60 2.19 0.00	46.30 2.54 0.00	49.85 3.00 0.03	54.48 3.71 0.04	53.76 3.57 0.07	53.93 3.68 0.11	50.49 3.40 0.10	48.12 3.33 0.14	47.91 3.35 0.15	49.91 3.58 0.17	58.75 4.42 0.25	64.36 4.94 0.06	62.54 4.85 0.04	60.71 4.61 0.08	58.92 4.47 0.10	54.99 4.12 0.03	50.76 3.19 0.00	49.41 2.84 0.00
PGE MADISON___WINDPWR 24146	31.41 -0.74 0.00	22.70 -0.46 0.00	21.67 -0.33 0.00	21.48 -0.28 0.00	21.51 -0.28 0.00	28.05 -0.28 0.00	40.87 -0.54 0.00	43.80 0.04 0.00	47.13 0.33 0.08	50.88 0.20 0.13	50.15 0.10 0.21	50.13 0.10 0.33	46.82 -0.05 0.32	44.31 -0.18 0.44	44.04 -0.22 0.45	45.65 -0.33 0.52	53.73 0.00 0.85	59.86 0.59 0.21	58.12 0.52 0.13	55.87 -0.06 0.25	54.00 -0.22 0.33	50.45 -0.36 0.09	47.24 -0.33 0.00	45.64 -0.93 0.00
PJM_GEN_KEystone 24065	22.00 -4.37 5.78	20.01 -2.59 0.56	20.00 -2.00 0.00	20.00 -1.76 0.00	20.00 -1.79 0.00	26.01 -2.32 0.00	37.02 -4.39 0.00	40.00 -3.76 0.00	42.01 -4.03 0.84	44.00 -5.54 1.27	40.00 -6.13 4.13	38.00 -6.04 6.32	36.00 -5.76 5.43	31.99 -5.62 7.32	32.00 -5.63 7.08	31.00 -5.95 9.55	38.00 -6.77 9.81	51.02 -6.42 2.04	50.06 -6.35 1.32	46.01 -7.02 3.15	40.00 -6.82 7.73	38.01 -6.51 6.38	34.99 -5.38 7.20	35.67 -6.29 4.61
PLEASANTVLY___LBMP 24000	34.01 1.86 0.00	24.25 1.09 0.00	23.06 1.06 0.00	22.78 1.02 0.00	22.81 1.02 0.00	29.69 1.36 0.00	43.56 2.15 0.00	46.25 2.49 0.00	49.76 2.91 0.03	54.33 3.56 0.04	53.62 3.42 0.06	53.79 3.53 0.10	50.35 3.26 0.10	47.99 3.19 0.13	47.79 3.22 0.14	49.78 3.44 0.16	58.59 4.26 0.25	64.12 4.70 0.06	62.31 4.62 0.04	60.48 4.38 0.08	58.76 4.31 0.10	54.79 3.92 0.03	50.66 3.09 0.00	49.36 2.79 0.00
POLETTI___ 23519	34.56 2.41 0.00	24.57 1.41 0.00	23.34 1.34 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.09 1.76 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.29 4.52 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.72 4.16 0.15	50.70 4.37 0.17	59.85 5.29 0.02	65.31 5.89 0.06	63.41 5.72 0.04	61.66 5.56 0.08	59.85 5.40 0.10	55.91 5.04 0.03	51.52 3.95 0.00	50.16 3.59 0.00

PORT_JEFF_3 23555	45.08 2.38 -10.55	44.46 1.71 -19.59	36.84 1.67 -13.17	36.84 1.63 -13.45	36.83 1.61 -13.43	44.22 1.98 -13.91	45.40 2.77 -1.22	47.55 2.84 -0.95	49.54 2.86 0.20	54.47 3.76 0.10	53.63 3.52 0.15	53.50 3.37 0.23	50.66 3.68 0.21	50.63 3.55 -2.15	50.46 3.67 -2.08	52.57 3.91 -2.16	64.49 4.75 -5.16	80.30 5.23 -15.59	80.69 5.14 -17.82	73.23 4.89 -12.16	68.26 4.85 -8.86	64.53 4.33 -9.30	53.58 3.28 -2.73	50.55 2.98 -1.00
PORT_JEFF_4 23616	45.08 2.38 -10.55	44.46 1.71 -19.59	36.84 1.67 -13.17	36.84 1.63 -13.45	36.83 1.61 -13.43	44.19 1.95 -13.91	45.40 2.77 -1.22	47.55 2.84 -0.95	49.54 2.86 0.20	54.47 3.76 0.10	53.63 3.52 0.15	53.50 3.37 0.23	50.66 3.68 0.21	50.63 3.55 -2.15	50.46 3.67 -2.08	52.57 3.91 -2.16	64.49 4.75 -5.16	80.30 5.23 -15.59	80.69 5.14 -17.82	73.23 4.89 -12.16	68.26 4.85 -8.86	64.58 4.38 -9.30	53.63 3.33 -2.73	50.55 2.98 -1.00
PORT_JEFF_IC 23713	45.27 2.57 -10.55	44.53 1.78 -19.59	36.91 1.74 -13.17	36.91 1.70 -13.45	36.90 1.68 -13.43	44.34 2.10 -13.91	45.65 3.02 -1.22	47.90 3.19 -0.95	49.96 3.28 0.20	54.88 4.17 0.10	54.03 3.92 0.15	53.91 3.78 0.23	51.04 4.06 0.21	50.99 3.91 -2.15	50.81 4.02 -2.08	52.98 4.32 -2.16	65.03 5.29 -5.16	80.84 5.77 -15.59	81.21 5.66 -17.82	73.73 5.39 -12.16	68.70 5.29 -8.86	65.04 4.84 -9.30	54.01 3.71 -2.73	50.92 3.35 -1.00
PPL PILGRIM_ST_GT1 24216	45.59 2.89 -10.55	44.65 1.90 -19.59	37.00 1.83 -13.17	36.99 1.78 -13.45	37.01 1.79 -13.43	44.59 2.35 -13.91	46.07 3.44 -1.22	48.43 3.72 -0.95	50.45 3.75 0.18	55.39 4.67 0.09	54.54 4.42 0.14	54.48 4.33 0.21	51.49 4.48 0.18	51.47 4.36 -2.18	51.29 4.47 -2.11	53.42 4.74 -2.18	64.87 5.13 -5.16	80.87 5.77 -15.62	81.25 5.66 -17.86	73.77 5.39 -12.20	68.79 5.35 -8.89	64.93 4.73 -9.30	54.54 4.23 -2.74	51.41 3.82 -1.02
PPL PILGRIM_ST_GT2 24217	45.59 2.89 -10.55	44.65 1.90 -19.59	37.00 1.83 -13.17	36.99 1.78 -13.45	37.01 1.79 -13.43	44.59 2.35 -13.91	46.07 3.44 -1.22	48.43 3.72 -0.95	50.45 3.75 0.18	55.39 4.67 0.09	54.54 4.42 0.14	54.48 4.33 0.21	51.49 4.48 0.18	51.47 4.36 -2.18	51.29 4.47 -2.11	53.42 4.74 -2.18	64.87 5.13 -5.16	80.93 5.83 -15.62	81.25 5.66 -17.86	73.77 5.39 -12.20	68.79 5.35 -8.89	64.93 4.73 -9.30	54.54 4.23 -2.74	51.41 3.82 -1.02
PPL_SHRM_GT3 24213	45.50 2.80 -10.55	44.63 1.88 -19.59	36.97 1.80 -13.17	36.97 1.76 -13.45	36.98 1.76 -13.43	44.51 2.27 -13.91	45.94 3.31 -1.22	48.30 3.59 -0.95	50.34 3.66 0.20	55.33 4.62 0.10	54.48 4.37 0.15	54.36 4.23 0.23	51.46 4.48 0.21	51.39 4.31 -2.15	51.22 4.43 -2.08	53.36 4.70 -2.16	65.58 5.84 -5.16	81.67 6.60 -15.59	81.96 6.41 -17.82	74.46 6.12 -12.16	69.41 6.00 -8.86	65.54 5.34 -9.30	54.44 4.14 -2.73	51.30 3.73 -1.00
PPL_SHRM_GT4 24214	45.50 2.80 -10.55	44.63 1.88 -19.59	36.97 1.80 -13.17	36.97 1.76 -13.45	36.98 1.76 -13.43	44.51 2.27 -13.91	45.94 3.31 -1.22	48.30 3.59 -0.95	50.34 3.66 0.20	55.33 4.62 0.10	54.48 4.37 0.15	54.36 4.23 0.23	51.46 4.48 0.21	51.39 4.31 -2.15	51.22 4.43 -2.08	53.36 4.70 -2.16	65.58 5.84 -5.16	81.67 6.60 -15.59	81.96 6.41 -17.82	74.46 6.12 -12.16	69.41 6.00 -8.86	65.54 5.34 -9.30	54.44 4.14 -2.73	51.30 3.73 -1.00
PROJECT___ORANGE 23990	31.25 -0.90 0.00	22.58 -0.58 0.00	21.49 -0.51 0.00	21.26 -0.50 0.00	21.29 -0.50 0.00	27.71 -0.62 0.00	40.29 -1.12 0.00	42.80 -0.96 0.00	45.85 -1.03 0.00	49.69 -1.12 0.00	49.15 -1.11 0.00	49.30 -1.06 0.00	46.10 -1.09 0.00	43.85 -1.08 0.00	43.64 -1.07 0.00	45.29 -1.21 0.00	53.16 -1.42 0.00	58.11 -1.37 0.00	56.40 -1.33 0.00	54.66 -1.52 0.00	53.02 -1.53 0.00	49.47 -1.43 0.00	46.48 -1.09 0.00	45.27 -1.30 0.00
PROJECT___ORANGE 1 24174	31.25 -0.90 0.00	22.58 -0.58 0.00	21.49 -0.51 0.00	21.26 -0.50 0.00	21.29 -0.50 0.00	27.71 -0.62 0.00	40.29 -1.12 0.00	42.80 -0.96 0.00	45.85 -1.03 0.00	49.69 -1.12 0.00	49.15 -1.11 0.00	49.30 -1.06 0.00	46.10 -1.09 0.00	43.85 -1.08 0.00	43.64 -1.07 0.00	45.29 -1.21 0.00	53.16 -1.42 0.00	58.11 -1.37 0.00	56.40 -1.33 0.00	54.66 -1.52 0.00	53.02 -1.53 0.00	49.47 -1.43 0.00	46.48 -1.09 0.00	45.27 -1.30 0.00
PROJECT___ORANGE 2 24166	31.25 -0.90 0.00	22.58 -0.58 0.00	21.49 -0.51 0.00	21.26 -0.50 0.00	21.29 -0.50 0.00	27.71 -0.62 0.00	40.29 -1.12 0.00	42.80 -0.96 0.00	45.85 -1.03 0.00	49.69 -1.12 0.00	49.15 -1.11 0.00	49.30 -1.06 0.00	46.10 -1.09 0.00	43.85 -1.08 0.00	43.64 -1.07 0.00	45.29 -1.21 0.00	53.16 -1.42 0.00	58.11 -1.37 0.00	56.40 -1.33 0.00	54.66 -1.52 0.00	53.02 -1.53 0.00	49.47 -1.43 0.00	46.48 -1.09 0.00	45.27 -1.30 0.00
PYRITES___HYD 24023	32.79 0.64 0.00	23.83 0.67 0.00	22.40 0.40 0.00	22.13 0.37 0.00	22.18 0.39 0.00	28.90 0.57 0.00	42.61 1.20 0.00	44.55 0.79 0.00	47.44 0.56 0.00	51.22 0.41 0.00	50.71 0.45 0.00	50.61 0.25 0.00	47.47 0.28 0.00	45.11 0.18 0.00	44.89 0.18 0.00	46.87 0.37 0.00	55.18 0.60 0.00	60.31 0.83 0.00	58.83 1.10 0.00	57.70 1.52 0.00	55.91 1.36 0.00	52.02 1.12 0.00	48.52 0.95 0.00	47.55 0.98 0.00
RANKINE____ 23646	28.16 -3.99 0.00	21.05 -2.11 0.00	20.22 -1.78 0.00	20.11 -1.65 0.00	20.13 -1.66 0.00	25.98 -2.35 0.00	36.44 -4.97 0.00	39.03 -4.73 0.00	39.35 -5.86 1.67	41.64 -6.66 2.51	39.48 -6.63 4.15	37.23 -6.65 6.48	34.56 -6.32 6.31	30.26 -6.11 8.56	29.67 -6.13 8.91	29.82 -6.51 10.17	30.58 -7.37 16.63	47.91 -7.55 4.02	47.73 -7.39 2.61	43.68 -7.53 4.97	40.68 -7.36 6.51	42.14 -6.92 1.84	42.62 -4.95 0.00	40.14 -6.43 0.00
RAVENS GT4-7____ 23728	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWD GT2____ 23730	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWD GT3____ 23733	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT2_1 24244	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00

RAVENSWOOD_GT2_2 24245	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT2_3 24246	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT2_4 24247	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT3_1 24248	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT3_2 24249	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT3_3 24250	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT3_4 24251	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_1 23729	34.75 2.60 0.00	24.71 1.55 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.28 1.95 0.00	44.43 3.02 0.00	47.13 3.37 0.00	50.74 3.89 0.03	55.60 4.83 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.59 6.31 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.17 5.29 0.02	51.80 4.23 0.00	50.43 3.86 0.00
RAVENSWOOD_GT_10 24258	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_11 24259	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_4 24252	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_5 24254	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_6 24253	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_7 24255	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVENSWOOD_GT_9 24257	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00

RAVENSWOOD___1 23533	34.75 2.60 0.00	24.71 1.55 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.28 1.95 0.00	44.43 3.02 0.00	47.13 3.37 0.00	50.74 3.89 0.03	55.60 4.83 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.59 6.31 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.17 5.29 0.02	51.80 4.23 0.00	50.43 3.86 0.00
RAVENSWOOD___2 23534	34.75 2.60 0.00	24.71 1.55 0.00	23.50 1.50 0.00	23.22 1.46 0.00	23.25 1.46 0.00	30.28 1.95 0.00	44.43 3.02 0.00	47.13 3.37 0.00	50.74 3.89 0.03	55.60 4.83 0.04	54.87 4.67 0.06	55.04 4.78 0.10	51.53 4.44 0.10	49.15 4.36 0.14	48.95 4.38 0.14	50.99 4.65 0.16	60.32 5.68 -0.06	82.59 6.31 -16.80	85.22 6.18 -21.31	62.01 5.90 0.07	60.24 5.78 0.09	56.17 5.29 0.02	51.80 4.23 0.00	50.43 3.86 0.00
RAVENSWOOD___3 23535	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RAVNSWD 8-11____ 23667	34.56 2.41 0.00	24.57 1.41 0.00	23.36 1.36 0.00	23.07 1.31 0.00	23.10 1.31 0.00	30.11 1.78 0.00	44.18 2.77 0.00	46.95 3.19 0.00	50.55 3.70 0.03	55.34 4.57 0.04	54.56 4.37 0.07	54.73 4.48 0.11	51.24 4.15 0.10	48.88 4.09 0.14	48.67 4.11 0.15	50.70 4.37 0.17	59.99 5.35 -0.06	65.37 5.95 0.06	63.52 5.83 0.04	61.66 5.56 0.08	59.90 5.45 0.10	55.86 4.99 0.03	51.52 3.95 0.00	50.16 3.59 0.00
RCPL_TRUST___DRP 24196	34.56 2.41 0.00	24.60 1.44 0.00	23.36 1.36 0.00	23.09 1.33 0.00	23.12 1.33 0.00	30.11 1.78 0.00	44.23 2.82 0.00	47.00 3.24 0.00	50.60 3.75 0.03	55.39 4.62 0.04	54.61 4.42 0.07	54.78 4.53 0.11	51.29 4.20 0.10	48.92 4.13 0.14	48.72 4.16 0.15	50.75 4.42 0.17	59.90 5.40 0.08	65.43 6.01 0.06	63.58 5.89 0.04	61.72 5.62 0.08	59.96 5.51 0.10	55.91 5.04 0.03	51.57 4.00 0.00	50.16 3.59 0.00
RENSSELAER___COGEN 23796	33.50 1.35 0.00	23.97 0.81 0.00	22.81 0.81 0.00	22.54 0.78 0.00	22.57 0.78 0.00	29.35 1.02 0.00	43.02 1.61 0.00	45.77 2.01 0.00	49.25 2.39 0.02	53.56 2.79 0.04	52.91 2.71 0.06	53.09 2.82 0.09	49.65 2.55 0.09	47.28 2.47 0.12	47.05 2.46 0.12	48.96 2.60 0.14	57.85 3.27 0.00	63.11 3.63 0.00	61.31 3.58 0.00	59.49 3.31 0.00	57.77 3.22 0.00	53.80 2.90 0.00	49.85 2.28 0.00	48.48 1.91 0.00
REVERE_CPPR_DRP 24186	32.54 0.39 0.00	23.41 0.25 0.00	22.22 0.22 0.00	21.98 0.22 0.00	22.03 0.24 0.00	28.70 0.37 0.00	42.07 0.66 0.00	44.72 0.96 0.00	48.01 1.13 0.00	52.08 1.27 0.00	51.52 1.26 0.00	51.62 1.26 0.00	48.32 1.13 0.00	45.92 0.99 0.00	45.65 0.94 0.00	47.43 0.93 0.00	55.89 1.31 0.00	61.26 1.78 0.00	59.40 1.67 0.00	57.58 1.40 0.00	55.75 1.20 0.00	51.92 1.02 0.00	48.52 0.95 0.00	47.22 0.65 0.00
ROCHESTER_9_IC 23652	30.12 -2.03 0.00	22.21 -0.95 0.00	21.14 -0.86 0.00	20.95 -0.81 0.00	21.01 -0.78 0.00	27.06 -1.27 0.00	38.80 -2.61 0.00	41.44 -2.32 0.00	44.08 -2.95 -0.15	47.89 -3.15 -0.23	47.63 -3.02 -0.39	47.94 -3.02 -0.60	44.85 -2.93 -0.59	42.85 -2.88 -0.80	42.63 -2.91 -0.83	44.29 -3.16 -0.95	52.75 -3.38 -1.55	56.52 -3.33 -0.37	54.68 -3.29 -0.24	53.16 -3.48 -0.46	51.83 -3.33 -0.61	47.86 -3.21 -0.17	45.43 -2.14 0.00	43.31 -3.26 0.00
ROSETON___1 23587	33.92 1.77 0.00	24.18 1.02 0.00	22.99 0.99 0.00	22.72 0.96 0.00	22.75 0.96 0.00	29.63 1.30 0.00	43.44 2.03 0.00	46.12 2.36 0.00	49.62 2.77 0.03	54.17 3.40 0.04	53.46 3.27 0.07	53.57 3.32 0.11	50.20 3.11 0.10	47.85 3.06 0.14	47.60 3.04 0.15	49.59 3.26 0.17	58.37 4.04 0.25	63.88 4.46 0.06	62.08 4.39 0.04	60.26 4.16 0.08	58.54 4.09 0.10	54.64 3.77 0.03	50.52 2.95 0.00	49.18 2.61 0.00
ROSETON___2 23588	33.92 1.77 0.00	24.18 1.02 0.00	22.99 0.99 0.00	22.72 0.96 0.00	22.75 0.96 0.00	29.63 1.30 0.00	43.44 2.03 0.00	46.12 2.36 0.00	49.62 2.77 0.03	54.17 3.40 0.04	53.46 3.27 0.07	53.57 3.32 0.11	50.20 3.11 0.10	47.85 3.06 0.14	47.60 3.04 0.15	49.59 3.26 0.17	58.37 4.04 0.25	63.88 4.46 0.06	62.08 4.39 0.04	60.26 4.16 0.08	58.54 4.09 0.10	54.64 3.77 0.03	50.52 2.95 0.00	49.18 2.61 0.00
RUSSELL___STATION 23914	29.64 -2.51 0.00	22.00 -1.16 0.00	20.97 -1.03 0.00	20.78 -0.98 0.00	20.83 -0.96 0.00	26.60 -1.73 0.00	38.22 -3.19 0.00	40.87 -2.89 0.00	43.47 -3.56 -0.15	47.33 -3.71 -0.23	47.08 -3.57 -0.39	47.33 -3.63 -0.60	44.29 -3.49 -0.59	42.31 -3.42 -0.80	42.10 -3.44 -0.83	43.73 -3.72 -0.95	52.15 -3.98 -1.55	55.86 -3.99 -0.37	54.04 -3.93 -0.24	52.54 -4.10 -0.46	51.18 -3.98 -0.61	47.25 -3.82 -0.17	44.81 -2.76 0.00	42.71 -3.86 0.00
S SALMON___HYD 24043	31.41 -0.74 0.00	22.67 -0.49 0.00	21.52 -0.48 0.00	21.28 -0.48 0.00	21.33 -0.46 0.00	27.76 -0.57 0.00	40.58 -0.83 0.00	43.06 -0.70 0.00	46.18 -0.70 0.00	50.10 -0.71 0.00	49.61 -0.65 0.00	49.71 -0.65 0.00	46.48 -0.71 0.00	44.21 -0.72 0.00	43.95 -0.76 0.00	45.62 -0.88 0.00	53.65 -0.93 0.00	58.71 -0.77 0.00	56.98 -0.75 0.00	55.28 -0.90 0.00	53.51 -1.04 0.00	49.88 -1.02 0.00	46.76 -0.81 0.00	45.59 -0.98 0.00
SELKIRK___II 23799	32.89 0.74 0.00	23.55 0.39 0.00	22.42 0.42 0.00	22.15 0.39 0.00	22.18 0.39 0.00	28.84 0.51 0.00	42.24 0.83 0.00	44.85 1.09 0.00	48.17 1.31 0.02	52.40 1.63 0.04	51.81 1.61 0.06	51.93 1.66 0.09	48.61 1.51 0.09	46.29 1.48 0.12	46.07 1.48 0.12	47.94 1.58 0.14	56.60 2.02 0.00	61.68 2.20 0.00	59.92 2.19 0.00	58.20 2.02 0.00	56.51 1.96 0.00	52.68 1.78 0.00	48.85 1.28 0.00	47.55 0.98 0.00
SELKIRK___I 23801	33.11 0.96 0.00	23.69 0.53 0.00	22.55 0.55 0.00	22.28 0.52 0.00	22.31 0.52 0.00	29.01 0.68 0.00	42.49 1.08 0.00	45.16 1.40 0.00	48.31 1.45 0.02	52.55 1.78 0.04	51.96 1.76 0.06	52.08 1.81 0.09	48.75 1.65 0.09	46.43 1.62 0.12	46.20 1.61 0.12	48.31 1.95 0.14	57.04 2.46 0.00	62.16 2.68 0.00	60.39 2.66 0.00	58.65 2.47 0.00	56.73 2.18 0.00	52.89 1.99 0.00	49.04 1.47 0.00	47.73 1.16 0.00
SENECA OSWGO___HYD 24041	31.15 -1.00 0.00	22.49 -0.67 0.00	21.38 -0.62 0.00	21.15 -0.61 0.00	21.18 -0.61 0.00	27.57 -0.76 0.00	40.17 -1.24 0.00	42.62 -1.14 0.00	45.66 -1.22 0.00	49.54 -1.27 0.00	49.00 -1.26 0.00	49.15 -1.21 0.00	45.96 -1.23 0.00	43.76 -1.17 0.00	43.50 -1.21 0.00	45.15 -1.35 0.00	53.00 -1.58 0.00	57.87 -1.61 0.00	56.17 -1.56 0.00	54.49 -1.69 0.00	52.86 -1.69 0.00	49.27 -1.63 0.00	46.29 -1.28 0.00	45.17 -1.40 0.00
SENECA___ENERGY 23797	30.25 -1.90 0.00	21.98 -1.18 0.00	20.99 -1.01 0.00	20.78 -0.98 0.00	20.81 -0.98 0.00	27.06 -1.27 0.00	39.17 -2.24 0.00	41.70 -2.06 0.00	44.67 -2.25 -0.04	48.33 -2.54 -0.06	47.80 -2.56 -0.10	47.94 -2.57 -0.15	44.83 -2.50 -0.14	42.66 -2.47 -0.20	42.45 -2.46 -0.20	44.03 -2.70 -0.23	51.96 -3.00 -0.38	56.66 -2.91 -0.09	54.90 -2.89 -0.06	53.14 -3.15 -0.11	51.59 -3.11 -0.15	47.94 -3.00 -0.04	45.19 -2.38 0.00	43.68 -2.89 0.00

SHOEMAKER___GT 23640	33.63 1.48 0.00	24.02 0.86 0.00	22.81 0.81 0.00	22.54 0.78 0.00	22.57 0.78 0.00	29.41 1.08 0.00	43.11 1.70 0.00	45.73 1.97 0.00	49.15 2.30 0.03	53.62 2.85 0.04	52.90 2.71 0.07	53.07 2.82 0.11	49.69 2.60 0.10	47.35 2.56 0.14	47.15 2.59 0.15	49.07 2.74 0.17	57.74 3.44 0.28	63.22 3.81 0.07	61.44 3.75 0.04	59.64 3.54 0.08	57.93 3.49 0.11	54.08 3.21 0.03	50.00 2.43 0.00	48.76 2.19 0.00
SHOREHAM_IC_1 23715	45.50 2.80 -10.55	44.63 1.88 -19.59	36.97 1.80 -13.17	36.97 1.76 -13.45	36.98 1.76 -13.43	44.51 2.27 -13.91	45.94 3.31 -1.22	48.30 3.59 -0.95	50.34 3.66 0.20	55.33 4.62 0.10	54.48 4.37 0.15	54.36 4.23 0.23	51.46 4.48 0.21	51.39 4.31 -2.15	51.22 4.43 -2.08	53.36 4.70 -2.16	65.58 5.84 -5.16	81.67 6.60 -15.59	81.96 6.41 -17.82	74.46 6.12 -12.16	69.41 6.00 -8.86	65.54 5.34 -9.30	54.44 4.14 -2.73	51.30 3.73 -1.00
SHOREHAM_IC_2 23716	45.50 2.80 -10.55	44.63 1.88 -19.59	36.97 1.80 -13.17	36.97 1.76 -13.45	36.98 1.76 -13.43	44.51 2.27 -13.91	45.94 3.31 -1.22	48.30 3.59 -0.95	50.34 3.66 0.20	55.33 4.62 0.10	54.48 4.37 0.15	54.36 4.23 0.23	51.46 4.48 0.21	51.39 4.31 -2.15	51.22 4.43 -2.08	53.36 4.70 -2.16	65.58 5.84 -5.16	81.67 6.60 -15.59	81.96 6.41 -17.82	74.46 6.12 -12.16	69.41 6.00 -8.86	65.54 5.34 -9.30	54.44 4.14 -2.73	51.30 3.73 -1.00
SITHE_IND_GS1 24169	30.90 -1.25 0.00	22.30 -0.86 0.00	21.21 -0.79 0.00	21.00 -0.76 0.00	21.03 -0.76 0.00	27.31 -1.02 0.00	39.75 -1.66 0.00	42.14 -1.62 0.00	45.05 -1.83 0.00	48.88 -1.93 0.00	48.35 -1.91 0.00	48.45 -1.91 0.00	45.40 -1.79 0.00	43.18 -1.75 0.00	42.97 -1.74 0.00	44.59 -1.91 0.00	52.29 -2.29 0.00	56.98 -2.50 0.00	55.31 -2.42 0.00	53.76 -2.42 0.00	52.15 -2.40 0.00	48.71 -2.19 0.00	45.81 -1.76 0.00	44.75 -1.82 0.00
SITHE_IND_GS2 24170	30.90 -1.25 0.00	22.30 -0.86 0.00	21.21 -0.79 0.00	21.00 -0.76 0.00	21.03 -0.76 0.00	27.31 -1.02 0.00	39.75 -1.66 0.00	42.14 -1.62 0.00	45.05 -1.83 0.00	48.88 -1.93 0.00	48.35 -1.91 0.00	48.45 -1.91 0.00	45.40 -1.79 0.00	43.18 -1.75 0.00	42.97 -1.74 0.00	44.59 -1.91 0.00	52.29 -2.29 0.00	56.98 -2.50 0.00	55.31 -2.42 0.00	53.76 -2.42 0.00	52.15 -2.40 0.00	48.71 -2.19 0.00	45.81 -1.76 0.00	44.75 -1.82 0.00
SITHE_IND_GS3 24171	30.90 -1.25 0.00	22.30 -0.86 0.00	21.21 -0.79 0.00	21.00 -0.76 0.00	21.03 -0.76 0.00	27.31 -1.02 0.00	39.75 -1.66 0.00	42.14 -1.62 0.00	45.05 -1.83 0.00	48.88 -1.93 0.00	48.35 -1.91 0.00	48.45 -1.91 0.00	45.40 -1.79 0.00	43.18 -1.75 0.00	42.97 -1.74 0.00	44.59 -1.91 0.00	52.29 -2.29 0.00	56.98 -2.50 0.00	55.31 -2.42 0.00	53.76 -2.42 0.00	52.15 -2.40 0.00	48.71 -2.19 0.00	45.81 -1.76 0.00	44.75 -1.82 0.00
SITHE_IND_GS4 24172	30.90 -1.25 0.00	22.30 -0.86 0.00	21.21 -0.79 0.00	21.00 -0.76 0.00	21.03 -0.76 0.00	27.31 -1.02 0.00	39.75 -1.66 0.00	42.14 -1.62 0.00	45.05 -1.83 0.00	48.88 -1.93 0.00	48.35 -1.91 0.00	48.45 -1.91 0.00	45.40 -1.79 0.00	43.18 -1.75 0.00	42.97 -1.74 0.00	44.59 -1.91 0.00	52.29 -2.29 0.00	57.04 -2.44 0.00	55.31 -2.42 0.00	53.76 -2.42 0.00	52.15 -2.40 0.00	48.71 -2.19 0.00	45.81 -1.76 0.00	44.75 -1.82 0.00
SITHE___BATAVIA 24024	29.32 -2.83 0.00	21.77 -1.39 0.00	20.79 -1.21 0.00	20.63 -1.13 0.00	20.68 -1.11 0.00	26.72 -1.61 0.00	37.68 -3.73 0.00	40.26 -3.50 0.00	42.56 -4.59 -0.27	46.23 -4.98 -0.40	46.05 -4.88 -0.67	46.51 -4.89 -1.04	43.53 -4.67 -1.01	41.76 -4.54 -1.37	41.58 -4.56 -1.43	43.25 -4.88 -1.63	51.85 -5.40 -2.67	54.66 -5.47 -0.65	52.78 -5.37 -0.42	51.47 -5.51 -0.80	50.25 -5.35 -1.05	46.10 -5.09 -0.29	44.34 -3.23 0.00	41.77 -4.80 0.00
SITHE___INDEPEND 23800	30.90 -1.25 0.00	22.30 -0.86 0.00	21.21 -0.79 0.00	21.00 -0.76 0.00	21.03 -0.76 0.00	27.31 -1.02 0.00	39.75 -1.66 0.00	42.14 -1.62 0.00	45.05 -1.83 0.00	48.88 -1.93 0.00	48.35 -1.91 0.00	48.45 -1.91 0.00	45.40 -1.79 0.00	43.18 -1.75 0.00	42.97 -1.74 0.00	44.59 -1.91 0.00	52.29 -2.29 0.00	57.04 -2.44 0.00	55.31 -2.42 0.00	53.76 -2.42 0.00	52.15 -2.40 0.00	48.71 -2.19 0.00	45.81 -1.76 0.00	44.75 -1.82 0.00
SITHE___MASSENA 23902	32.44 0.29 0.00	23.58 0.42 0.00	22.20 0.20 0.00	21.93 0.17 0.00	21.96 0.17 0.00	28.58 0.25 0.00	42.03 0.62 0.00	44.11 0.35 0.00	47.07 0.19 0.00	50.81 0.00 0.00	50.31 0.05 0.00	50.26 -0.10 0.00	47.14 -0.05 0.00	44.89 -0.04 0.00	44.67 -0.04 0.00	46.64 0.14 0.00	54.69 0.11 0.00	59.60 0.12 0.00	57.85 0.12 0.00	56.57 0.39 0.00	54.88 0.33 0.00	51.10 0.20 0.00	47.76 0.19 0.00	46.94 0.37 0.00
SITHE___OGDNSBRG 24021	32.95 0.80 0.00	23.97 0.81 0.00	22.53 0.53 0.00	22.26 0.50 0.00	22.29 0.50 0.00	29.04 0.71 0.00	42.78 1.37 0.00	44.90 1.14 0.00	47.91 1.03 0.00	51.72 0.91 0.00	51.21 0.95 0.00	51.12 0.76 0.00	47.90 0.71 0.00	45.60 0.67 0.00	45.34 0.63 0.00	47.38 0.88 0.00	55.62 1.04 0.00	60.73 1.25 0.00	59.06 1.33 0.00	57.75 1.57 0.00	56.02 1.47 0.00	52.12 1.22 0.00	48.66 1.09 0.00	47.78 1.21 0.00
SITHE___STERLING 23777	32.25 0.10 0.00	23.23 0.07 0.00	22.07 0.07 0.00	21.83 0.07 0.00	21.86 0.07 0.00	28.47 0.14 0.00	41.66 0.25 0.00	44.24 0.48 0.00	47.49 0.61 0.00	51.52 0.71 0.00	50.96 0.70 0.00	51.07 0.71 0.00	47.76 0.57 0.00	45.42 0.49 0.00	45.16 0.45 0.00	46.92 0.42 0.00	55.23 0.65 0.00	60.49 1.01 0.00	58.65 0.92 0.00	56.91 0.73 0.00	55.15 0.60 0.00	51.36 0.46 0.00	48.05 0.48 0.00	46.76 0.19 0.00
SOUTH CAIRO___GT 23612	33.69 1.54 0.00	24.11 0.95 0.00	22.88 0.88 0.00	22.61 0.85 0.00	22.64 0.85 0.00	29.46 1.13 0.00	43.36 1.95 0.00	45.73 1.97 0.00	49.15 2.30 0.03	53.56 2.79 0.04	52.91 2.71 0.06	53.03 2.77 0.10	49.69 2.60 0.10	47.32 2.52 0.13	47.07 2.50 0.14	49.04 2.70 0.16	58.01 3.66 0.23	63.52 4.10 0.06	61.79 4.10 0.04	59.93 3.82 0.07	58.17 3.71 0.09	54.18 3.31 0.03	50.00 2.43 0.00	48.81 2.24 0.00
SOUTH HAMPTN___IC 23720	46.27 3.57 -10.55	45.11 2.36 -19.59	37.44 2.27 -13.17	37.45 2.24 -13.45	37.46 2.24 -13.43	45.19 2.95 -13.91	47.02 4.39 -1.22	49.57 4.86 -0.95	51.74 5.06 0.20	57.01 6.30 0.10	56.09 5.98 0.15	55.97 5.84 0.23	52.97 5.99 0.21	52.79 5.71 -2.15	52.60 5.81 -2.08	54.89 6.23 -2.16	67.71 7.97 -5.16	84.11 9.04 -15.59	84.38 8.83 -17.82	76.71 8.37 -12.16	71.59 8.18 -8.86	67.48 7.28 -9.30	56.01 5.71 -2.73	52.65 5.08 -1.00
SOUTHOLD___IC 23719	46.53 3.83 -10.55	45.30 2.55 -19.59	37.61 2.44 -13.17	37.63 2.42 -13.45	37.64 2.42 -13.43	45.44 3.20 -13.91	47.39 4.76 -1.22	50.05 5.34 -0.95	52.31 5.63 0.20	57.62 6.91 0.10	56.69 6.58 0.15	56.58 6.45 0.23	53.54 6.56 0.21	53.33 6.25 -2.15	53.14 6.35 -2.08	55.45 6.79 -2.16	68.36 8.62 -5.16	84.88 9.81 -15.59	85.13 9.58 -17.82	77.44 9.10 -12.16	72.30 8.89 -8.86	68.09 7.89 -9.30	56.48 6.18 -2.73	53.11 5.54 -1.00
ST LAWRENCE____ 23600	32.21 0.06 0.00	23.35 0.19 0.00	22.02 0.02 0.00	21.78 0.02 0.00	21.81 0.02 0.00	28.39 0.06 0.00	41.70 0.29 0.00	43.80 0.04 0.00	46.74 -0.14 0.00	50.45 -0.36 0.00	49.96 -0.30 0.00	49.96 -0.40 0.00	46.86 -0.33 0.00	44.62 -0.31 0.00	44.40 -0.31 0.00	46.27 -0.23 0.00	54.14 -0.44 0.00	59.00 -0.48 0.00	57.21 -0.52 0.00	55.90 -0.28 0.00	54.28 -0.27 0.00	50.54 -0.36 0.00	47.28 -0.29 0.00	46.62 0.05 0.00

STATION 5_MISC_HYD 23604	29.13 -3.02 0.00	21.38 -1.78 0.00	20.31 -1.69 0.00	20.11 -1.65 0.00	20.16 -1.63 0.00	26.06 -2.27 0.00	37.81 -3.60 0.00	40.65 -3.11 0.00	43.46 -3.56 -0.14	47.36 -3.66 -0.21	47.09 -3.52 -0.35	47.33 -3.58 -0.55	44.24 -3.49 -0.54	42.20 -3.46 -0.73	41.94 -3.53 -0.76	43.60 -3.77 -0.87	52.07 -3.93 -1.42	56.07 -3.75 -0.34	54.26 -3.69 -0.22	52.61 -3.99 -0.42	51.29 -3.82 -0.56	47.29 -3.77 -0.16	44.57 -3.00 0.00	42.29 -4.28 0.00
STURGEON_POOL_HYD 23609	34.05 1.90 0.00	24.27 1.11 0.00	23.03 1.03 0.00	22.76 1.00 0.00	22.79 1.00 0.00	29.69 1.36 0.00	43.65 2.24 0.00	46.04 2.28 0.00	49.57 2.72 0.03	54.07 3.30 0.04	53.42 3.22 0.06	53.53 3.27 0.10	50.16 3.07 0.10	47.77 2.97 0.13	47.57 3.00 0.14	49.55 3.21 0.16	58.59 4.26 0.25	64.24 4.82 0.06	62.42 4.73 0.04	60.59 4.49 0.08	58.87 4.42 0.10	54.84 3.97 0.03	50.61 3.04 0.00	49.50 2.93 0.00
SYRACUSE___POWER 24017	31.28 -0.87 0.00	22.58 -0.58 0.00	21.47 -0.53 0.00	21.26 -0.50 0.00	21.29 -0.50 0.00	27.71 -0.62 0.00	40.37 -1.04 0.00	42.88 -0.88 0.00	45.99 -0.89 0.00	49.84 -0.97 0.00	49.31 -0.95 0.00	49.45 -0.91 0.00	46.25 -0.94 0.00	43.99 -0.94 0.00	43.73 -0.98 0.00	45.38 -1.12 0.00	53.32 -1.26 0.00	58.29 -1.19 0.00	56.58 -1.15 0.00	54.83 -1.35 0.00	53.19 -1.36 0.00	49.58 -1.32 0.00	46.52 -1.05 0.00	45.36 -1.21 0.00
Stony___Brook 24151	45.27 2.57 -10.55	44.53 1.78 -19.59	36.91 1.74 -13.17	36.91 1.70 -13.45	36.90 1.68 -13.43	44.34 2.10 -13.91	45.65 3.02 -1.22	47.90 3.19 -0.95	49.96 3.28 0.20	54.88 4.17 0.10	54.03 3.92 0.15	53.91 3.78 0.23	51.04 4.06 0.21	50.99 3.91 -2.15	50.81 4.02 -2.08	52.98 4.32 -2.16	65.03 5.29 -5.16	80.84 5.77 -15.59	81.21 5.66 -17.82	73.73 5.39 -12.16	68.70 5.29 -8.86	65.04 4.84 -9.30	54.01 3.71 -2.73	50.92 3.35 -1.00
UPPER HUDSON___HYD 24058	33.44 1.29 0.00	23.88 0.72 0.00	22.70 0.70 0.00	22.30 0.54 0.00	22.07 0.28 0.00	28.78 0.45 0.00	42.94 1.53 0.00	45.47 1.71 0.00	49.06 2.20 0.02	54.08 3.30 0.03	52.77 2.56 0.05	53.20 2.92 0.08	49.75 2.64 0.08	47.29 2.47 0.11	47.37 2.77 0.11	49.30 2.93 0.13	58.29 3.71 0.00	63.11 3.63 0.00	61.14 3.41 0.00	59.94 3.76 0.00	57.39 2.84 0.00	53.34 2.44 0.00	49.38 1.81 0.00	47.69 1.12 0.00
UPPER RAQUET___HYD 24056	32.44 0.29 0.00	23.58 0.42 0.00	22.15 0.15 0.00	21.89 0.13 0.00	21.92 0.13 0.00	28.56 0.23 0.00	42.07 0.66 0.00	43.89 0.66 0.00	46.65 0.13 -0.23	50.40 -0.41 0.00	49.91 -0.35 0.00	49.81 -0.55 0.00	46.72 -0.47 0.00	44.44 -0.49 0.00	44.22 -0.49 0.00	46.17 -0.33 0.00	54.31 -0.27 0.00	59.36 -0.12 0.00	57.96 0.23 0.00	56.91 0.73 0.00	55.20 0.65 0.00	51.36 0.46 0.00	47.95 0.38 0.00	46.99 0.42 0.00
VISCHER___FERRY HYD 24020	33.47 1.32 0.00	23.95 0.79 0.00	22.77 0.77 0.00	22.50 0.74 0.00	22.49 0.70 0.00	29.26 0.93 0.00	43.02 1.61 0.00	45.77 2.01 0.00	49.30 2.44 0.02	53.78 3.00 0.03	53.02 2.81 0.05	53.20 2.92 0.08	49.75 2.64 0.08	47.38 2.56 0.11	47.19 2.59 0.11	49.07 2.70 0.13	58.02 3.44 0.00	63.23 3.75 0.00	61.37 3.64 0.00	59.66 3.48 0.00	57.82 3.27 0.00	53.80 2.90 0.00	49.85 2.28 0.00	48.39 1.82 0.00
WADING RIVER_1-3_GRP5 24038	45.43 2.73 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.45 2.21 -13.91	45.86 3.23 -1.22	48.21 3.50 -0.95	50.24 3.56 0.20	55.18 4.47 0.10	54.32 4.22 0.16	54.26 4.13 0.23	51.31 4.34 0.22	51.25 4.18 -2.14	51.07 4.29 -2.07	53.22 4.56 -2.16	65.42 5.68 -5.16	81.42 6.36 -15.58	81.79 6.24 -17.82	74.24 5.90 -12.16	69.24 5.84 -8.85	65.39 5.19 -9.30	54.33 4.04 -2.72	51.19 3.63 -0.99
WADING RIVER_IC_1 23522	45.43 2.73 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.45 2.21 -13.91	45.86 3.23 -1.22	48.21 3.50 -0.95	50.24 3.56 0.20	55.18 4.47 0.10	54.32 4.22 0.16	54.26 4.13 0.23	51.31 4.34 0.22	51.25 4.18 -2.14	51.07 4.29 -2.07	53.22 4.56 -2.16	65.42 5.68 -5.16	81.42 6.36 -15.58	81.79 6.24 -17.82	74.24 5.90 -12.16	69.24 5.84 -8.85	65.39 5.19 -9.30	54.33 4.04 -2.72	51.19 3.63 -0.99
WADING RIVER_IC_2 23547	45.43 2.73 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.45 2.21 -13.91	45.86 3.23 -1.22	48.21 3.50 -0.95	50.24 3.56 0.20	55.18 4.47 0.10	54.32 4.22 0.16	54.26 4.13 0.23	51.31 4.34 0.22	51.25 4.18 -2.14	51.07 4.29 -2.07	53.22 4.56 -2.16	65.42 5.68 -5.16	81.42 6.36 -15.58	81.79 6.24 -17.82	74.24 5.90 -12.16	69.24 5.84 -8.85	65.39 5.19 -9.30	54.33 4.04 -2.72	51.19 3.63 -0.99
WADING RIVER_IC_3 23601	45.43 2.73 -10.55	44.56 1.81 -19.59	36.93 1.76 -13.17	36.93 1.72 -13.45	36.94 1.72 -13.43	44.45 2.21 -13.91	45.86 3.23 -1.22	48.21 3.50 -0.95	50.24 3.56 0.20	55.18 4.47 0.10	54.32 4.22 0.16	54.26 4.13 0.23	51.31 4.34 0.22	51.25 4.18 -2.14	51.07 4.29 -2.07	53.22 4.56 -2.16	65.42 5.68 -5.16	81.42 6.36 -15.58	81.79 6.24 -17.82	74.24 5.90 -12.16	69.24 5.84 -8.85	65.39 5.19 -9.30	54.33 4.04 -2.72	51.19 3.63 -0.99
WALDEN___HYDRO 24148	33.92 1.77 0.00	24.13 0.97 0.00	22.90 0.90 0.00	22.63 0.87 0.00	22.66 0.87 0.00	29.52 1.19 0.00	43.40 1.99 0.00	45.86 2.10 0.00	49.33 2.48 0.03	53.87 3.10 0.04	53.16 2.97 0.07	53.32 3.07 0.11	49.92 2.83 0.10	47.58 2.79 0.14	47.38 2.82 0.15	49.35 3.02 0.17	58.26 3.93 0.25	63.82 4.40 0.06	62.08 4.39 0.04	60.26 4.16 0.08	58.49 4.04 0.10	54.53 3.66 0.03	50.42 2.85 0.00	49.32 2.75 0.00
WATERSIDE___6 8 9 23538	34.72 2.57 0.00	24.71 1.55 0.00	23.47 1.47 0.00	23.20 1.44 0.00	23.23 1.44 0.00	30.28 1.95 0.00	44.35 2.94 0.00	47.04 3.28 0.00	50.69 3.84 0.03	55.55 4.78 0.04	54.77 4.57 0.06	54.94 4.68 0.10	51.43 4.34 0.10	49.06 4.27 0.14	48.86 4.29 0.14	50.90 4.56 0.16	60.21 5.57 -0.06	82.47 6.19 -16.80	85.16 6.12 -21.31	61.95 5.84 0.07	60.19 5.73 0.09	56.17 5.29 0.02	51.80 4.23 0.00	50.39 3.82 0.00
WEST BABYLON___IC 23714	45.75 3.05 -10.55	44.72 1.97 -19.59	37.08 1.91 -13.17	37.08 1.87 -13.45	37.09 1.87 -13.43	44.73 2.49 -13.91	46.32 3.69 -1.22	48.78 4.07 -0.95	51.07 4.22 0.03	55.95 5.18 0.04	55.07 4.88 0.07	55.08 4.83 0.11	52.15 4.96 0.00	52.03 4.76 -2.34	51.86 4.87 -2.28	53.97 5.16 -2.31	66.02 6.28 -5.16	82.44 7.14 -15.82	82.78 6.99 -18.06	75.21 6.63 -12.40	70.12 6.49 -9.08	66.00 5.80 -9.30	55.14 4.71 -2.86	52.00 4.28 -1.15
WEST CANADA___HYD 24049	32.21 0.06 0.00	23.18 0.02 0.00	22.02 0.02 0.00	21.78 0.02 0.00	21.81 0.02 0.00	28.36 0.03 0.00	41.45 0.04 0.00	43.89 0.13 0.00	47.02 0.14 0.00	51.01 0.20 0.00	50.46 0.20 0.00	50.61 0.25 0.00	47.38 0.19 0.00	45.11 0.18 0.00	44.89 0.18 0.00	46.69 0.19 0.00	54.91 0.33 0.00	59.84 0.36 0.00	58.08 0.35 0.00	56.46 0.28 0.00	54.82 0.27 0.00	51.15 0.25 0.00	47.76 0.19 0.00	46.71 0.14 0.00
WESTERN_NY_WIND 24143	29.26 -2.89 0.00	21.75 -1.41 0.00	20.77 -1.23 0.00	20.61 -1.15 0.00	20.66 -1.13 0.00	26.69 -1.64 0.00	37.64 -3.77 0.00	40.22 -3.54 0.00	42.47 -4.69 -0.28	46.15 -5.08 -0.42	45.97 -4.98 -0.69	46.45 -4.99 -1.08	43.47 -4.77 -1.05	41.73 -4.63 -1.43	41.55 -4.65 -1.49	43.22 -4.98 -1.70	51.85 -5.51 -2.78	54.56 -5.59 -0.67	52.69 -5.48 -0.44	51.39 -5.62 -0.83	50.19 -5.45 -1.09	46.02 -5.19 -0.31	44.24 -3.33 0.00	41.68 -4.89 0.00

YORK____WARBASSE	34.72	24.71	23.47	23.20	23.23	30.28	44.39	47.09	50.69	55.60	54.82	54.99	51.53	49.10	48.91	50.94	60.21	82.41	84.99	61.84	60.08	56.12	51.85	50.43
23770	2.57	1.55	1.47	1.44	1.44	1.95	2.98	3.33	3.84	4.83	4.62	4.73	4.44	4.31	4.34	4.60	5.57	6.13	5.95	5.73	5.62	5.24	4.28	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.06	0.10	0.10	0.14	0.14	0.16	-0.06	-16.80	-21.31	0.07	0.09	0.02	0.00	0.00