

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/16/2002

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	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
74TH STREET_GT_1 24260	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
74TH STREET_GT_2 24261	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
ADK HUDSON___FALLS 24011	39.86 0.51 0.00	39.01 0.50 0.00	39.03 0.46 0.00	36.03 0.43 0.00	35.82 0.39 0.00	37.90 0.49 0.00	41.44 0.49 0.00	41.65 0.70 0.00	46.35 1.13 0.00	54.72 1.65 0.00	51.58 1.65 0.00	55.89 1.89 0.00	48.72 1.56 0.00	45.12 1.40 0.00	43.93 1.36 0.00	44.06 1.41 0.00	56.32 1.96 0.00	65.21 2.63 0.00	60.85 2.23 0.00	54.96 1.81 0.00	55.57 1.72 0.00	44.47 1.21 0.00	42.22 1.03 0.00	41.81 0.78 0.00
ADK RESOURCE___RCVRY 23798	39.86 0.51 0.00	39.01 0.50 0.00	39.03 0.46 0.00	36.03 0.43 0.00	35.82 0.39 0.00	37.90 0.49 0.00	41.44 0.49 0.00	41.65 0.70 0.00	46.35 1.13 0.00	54.72 1.65 0.00	51.58 1.65 0.00	55.89 1.89 0.00	48.72 1.56 0.00	45.12 1.40 0.00	43.93 1.36 0.00	44.06 1.41 0.00	56.32 1.96 0.00	65.21 2.63 0.00	60.85 2.23 0.00	54.96 1.81 0.00	55.57 1.72 0.00	44.47 1.21 0.00	42.22 1.03 0.00	41.81 0.78 0.00
ADK S GLENS___FALLS 24028	39.86 0.51 0.00	39.01 0.50 0.00	39.03 0.46 0.00	36.03 0.43 0.00	35.82 0.39 0.00	37.90 0.49 0.00	41.44 0.49 0.00	41.65 0.70 0.00	46.35 1.13 0.00	54.72 1.65 0.00	51.58 1.65 0.00	55.89 1.89 0.00	48.72 1.56 0.00	45.12 1.40 0.00	43.93 1.36 0.00	44.06 1.41 0.00	56.32 1.96 0.00	65.21 2.63 0.00	60.85 2.23 0.00	54.96 1.81 0.00	55.57 1.72 0.00	44.47 1.21 0.00	42.22 1.03 0.00	41.81 0.78 0.00
ADK_NYS___DAM 23527	40.29 0.94 0.00	39.47 0.96 0.00	39.53 0.96 0.00	36.49 0.89 0.00	36.28 0.85 0.00	38.38 0.97 0.00	41.85 0.90 0.00	42.01 1.06 0.00	46.58 1.36 0.00	54.87 1.80 0.00	51.68 1.75 0.00	55.94 1.94 0.00	48.81 1.65 0.00	45.29 1.57 0.00	44.10 1.53 0.00	44.14 1.49 0.00	56.37 2.01 0.00	65.15 2.57 0.00	60.91 2.29 0.00	55.06 1.91 0.00	55.73 1.88 0.00	44.73 1.47 0.00	42.55 1.36 0.00	42.18 1.15 0.00
AIR_PRODUCTS___DRP 24190	40.26 0.91 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.28 0.85 0.00	38.35 0.94 0.00	41.81 0.86 0.00	41.93 0.98 0.00	46.49 1.27 0.00	54.77 1.70 0.00	51.53 1.60 0.00	55.78 1.78 0.00	48.72 1.56 0.00	45.16 1.44 0.00	43.97 1.40 0.00	44.06 1.41 0.00	56.21 1.85 0.00	64.90 2.32 0.00	60.73 2.11 0.00	54.90 1.75 0.00	55.57 1.72 0.00	44.64 1.38 0.00	42.51 1.32 0.00	42.14 1.11 0.00
ALBANY___1 23571	40.26 0.91 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.28 0.85 0.00	38.35 0.94 0.00	41.81 0.86 0.00	41.93 0.98 0.00	46.49 1.27 0.00	54.77 1.70 0.00	51.53 1.60 0.00	55.78 1.78 0.00	48.72 1.56 0.00	45.16 1.44 0.00	43.97 1.40 0.00	44.06 1.41 0.00	56.21 1.85 0.00	64.90 2.32 0.00	60.73 2.11 0.00	54.90 1.75 0.00	55.57 1.72 0.00	44.64 1.38 0.00	42.51 1.32 0.00	42.14 1.11 0.00
ALBANY___2 23572	40.26 0.91 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.28 0.85 0.00	38.35 0.94 0.00	41.81 0.86 0.00	41.93 0.98 0.00	46.49 1.27 0.00	54.77 1.70 0.00	51.53 1.60 0.00	55.78 1.78 0.00	48.72 1.56 0.00	45.16 1.44 0.00	43.97 1.40 0.00	44.06 1.41 0.00	56.21 1.85 0.00	64.90 2.32 0.00	60.73 2.11 0.00	54.90 1.75 0.00	55.57 1.72 0.00	44.64 1.38 0.00	42.51 1.32 0.00	42.14 1.11 0.00
ALBANY___3 23573	40.26 0.91 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.28 0.85 0.00	38.35 0.94 0.00	41.81 0.86 0.00	41.93 0.98 0.00	46.49 1.27 0.00	54.77 1.70 0.00	51.53 1.60 0.00	55.78 1.78 0.00	48.72 1.56 0.00	45.16 1.44 0.00	43.97 1.40 0.00	44.06 1.41 0.00	56.21 1.85 0.00	64.90 2.32 0.00	60.73 2.11 0.00	54.90 1.75 0.00	55.57 1.72 0.00	44.64 1.38 0.00	42.51 1.32 0.00	42.14 1.11 0.00
ALBANY___4 23574	40.26 0.91 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.28 0.85 0.00	38.35 0.94 0.00	41.81 0.86 0.00	41.93 0.98 0.00	46.49 1.27 0.00	54.77 1.70 0.00	51.53 1.60 0.00	55.78 1.78 0.00	48.72 1.56 0.00	45.16 1.44 0.00	43.97 1.40 0.00	44.06 1.41 0.00	56.21 1.85 0.00	64.90 2.32 0.00	60.73 2.11 0.00	54.90 1.75 0.00	55.57 1.72 0.00	44.64 1.38 0.00	42.51 1.32 0.00	42.14 1.11 0.00

ALCOA_RYNLDS___DRP 24188	39.66 0.31 0.00	38.78 0.27 0.00	38.76 0.19 0.00	35.85 0.25 0.00	35.68 0.25 0.00	37.63 0.22 0.00	41.28 0.33 0.00	41.15 0.20 0.00	45.17 -0.05 0.00	52.86 -0.21 0.00	49.78 -0.15 0.00	53.78 -0.22 0.00	46.97 -0.19 0.00	43.50 -0.22 0.00	42.40 -0.17 0.00	42.56 -0.09 0.00	54.20 -0.16 0.00	62.33 -0.25 0.00	58.39 -0.23 0.00	53.20 0.05 0.00	53.90 0.05 0.00	43.00 -0.26 0.00	41.15 -0.04 0.00	41.24 0.21 0.00
ALLEGHENY___COGEN 23514	37.66 -1.69 0.00	36.82 -1.69 0.00	36.87 -1.70 0.00	34.03 -1.57 0.00	33.94 -1.49 0.00	35.73 -1.68 0.00	40.06 -1.27 -0.38	39.92 -1.35 -0.32	44.57 -1.13 -0.48	52.61 -1.17 -0.71	49.31 -1.15 -0.53	53.28 -1.24 -0.52	46.59 -1.23 -0.66	43.07 -1.18 -0.53	41.76 -1.19 -0.38	41.90 -1.15 -0.40	53.67 -1.20 -0.51	61.33 -1.25 0.00	57.51 -1.11 0.00	51.82 -1.33 0.00	52.67 -1.18 0.00	42.70 -0.56 0.00	40.32 -0.87 0.00	39.22 -1.81 0.00
AMERICAN_REF_FUEL 24010	35.45 -3.90 0.00	34.47 -4.04 0.00	34.56 -4.01 0.00	31.93 -3.67 0.00	31.82 -3.61 0.00	33.44 -3.97 0.00	29.99 -4.75 6.21	28.43 -5.12 7.40	28.54 -5.47 11.21	30.24 -6.26 16.57	31.56 -5.94 12.43	35.51 -6.37 12.12	26.11 -5.71 15.34	26.10 -5.33 12.29	28.60 -5.19 8.78	28.17 -5.16 9.32	35.57 -6.47 12.32	56.57 -6.01 0.00	52.82 -5.80 0.00	47.62 -5.53 0.00	48.63 -5.22 0.00	39.89 -3.37 0.00	37.81 -3.38 0.00	36.23 -4.80 0.00
ARTHUR_KILL_GT_1 23520	44.23 1.61 -3.27	40.98 2.46 -0.01	41.01 2.43 -0.01	37.77 2.17 0.00	37.52 2.09 0.00	39.70 2.28 -0.01	42.60 1.35 -0.30	45.76 1.56 -3.25	51.53 1.76 -4.55	55.42 2.34 -0.01	56.60 2.30 -4.37	56.54 2.54 0.00	55.97 2.31 -6.50	55.78 2.01 -10.05	55.10 1.96 -10.57	53.72 1.88 -9.19	56.91 2.55 0.00	65.71 3.13 0.00	62.49 3.87 0.00	56.34 2.39 -0.80	56.22 2.37 0.00	54.00 1.99 -8.75	51.76 1.94 -8.63	51.36 1.64 -8.69
ARTHUR_KILL_2 23512	44.23 1.61 -3.27	40.98 2.46 -0.01	41.01 2.43 -0.01	37.77 2.17 0.00	37.52 2.09 0.00	39.70 2.28 -0.01	42.60 1.35 -0.30	45.76 1.56 -3.25	51.53 1.76 -4.55	55.42 2.34 -0.01	56.60 2.30 -4.37	56.54 2.54 0.00	55.97 2.31 -6.50	55.78 2.01 -10.05	55.10 1.96 -10.57	53.72 1.88 -9.19	56.91 2.55 0.00	65.71 3.13 0.00	62.49 3.87 0.00	56.34 2.39 -0.80	56.22 2.37 0.00	54.00 1.99 -8.75	51.76 1.94 -8.63	51.36 1.64 -8.69
ARTHUR_KILL_3 23513	44.63 2.01 -3.27	40.37 1.85 -0.01	40.39 1.81 -0.01	37.20 1.60 0.00	36.99 1.56 0.00	39.25 1.83 -0.01	43.22 1.97 -0.30	46.40 2.21 -3.24	52.26 2.49 -4.55	56.21 3.13 -0.01	57.25 2.95 -4.37	57.19 3.19 0.00	56.54 2.88 -6.50	56.47 2.71 -10.04	55.81 2.68 -10.56	54.39 2.56 -9.18	57.57 3.21 0.00	66.71 4.13 0.00	62.20 3.58 0.00	57.19 3.24 -0.80	57.08 3.23 0.00	54.69 2.68 -8.75	52.28 2.47 -8.62	51.98 2.26 -8.69
ASHOKAN____ 23654	41.00 1.65 0.00	40.13 1.62 0.00	40.19 1.62 0.00	37.02 1.42 0.00	36.81 1.38 0.00	38.98 1.57 0.00	42.46 1.60 0.09	42.55 1.60 0.00	47.21 1.99 0.00	55.51 2.44 0.00	52.28 2.35 0.00	56.54 2.54 0.00	49.42 2.26 0.00	45.86 2.14 0.00	44.70 2.13 0.00	44.70 2.05 0.00	57.02 2.66 0.00	66.02 3.44 0.00	61.79 3.17 0.00	55.70 2.55 0.00	56.49 2.64 0.00	45.34 2.08 0.00	43.17 1.98 0.00	42.79 1.76 0.00
ASTORIA 5-9____ 23662	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA GT2____ 23536	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA GT3____ 23731	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA GT4____ 23727	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT2_1 24094	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT2_2 24095	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT2_3 24096	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT2_4 24097	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT3_1 24098	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69

ASTORIA_GT3_2 24099	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT3_3 24100	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT3_4 24101	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT4_1 24102	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT4_2 24103	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT4_3 24104	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT4_4 24105	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT_1 23523	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
ASTORIA_GT_10 24110	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
ASTORIA_GT_11 24225	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
ASTORIA_GT_12 24226	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
ASTORIA_GT_13 24227	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
ASTORIA_GT_5 24106	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT_7 24107	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA_GT_8 24108	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA__2 24149	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69

ASTORIA___3 23516	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
ASTORIA___4 23517	44.85 2.24 -3.26	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.52 2.33 -3.24	52.38 2.62 -4.54	56.41 3.34 0.00	57.54 3.25 -4.36	57.51 3.51 0.00	56.82 3.16 -6.50	56.57 2.80 -10.05	55.86 2.72 -10.57	54.48 2.64 -9.19	57.95 3.59 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTORIA___5 23518	44.81 2.20 -3.26	40.78 2.27 0.00	40.81 2.24 0.00	37.70 2.10 0.00	37.45 2.02 0.00	39.62 2.21 0.00	43.33 2.09 -0.29	46.48 2.29 -3.24	52.34 2.58 -4.54	56.20 3.13 0.00	57.24 2.95 -4.36	57.24 3.24 0.00	56.58 2.92 -6.50	56.48 2.71 -10.05	55.82 2.68 -10.57	54.40 2.56 -9.19	57.62 3.26 0.00	66.52 3.94 0.00	62.31 3.69 0.00	57.24 3.30 -0.79	57.24 3.39 0.00	54.78 2.77 -8.75	52.46 2.64 -8.63	52.14 2.42 -8.69
ASTRIA 10-13____ 23663	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.51 2.62 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.19 2.77 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
BARRETT 1-8___GRP4 24034	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT 9-12___GRP3 24033	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_1 23704	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_10 23701	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_11 23702	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_12 23703	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_2 23705	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_3 23706	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_4 23707	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_5 23708	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_6 23709	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_7 23710	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00

BARRETT_IC_8 23711	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT_IC_9 23700	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT___1 23545	41.04 1.69 0.00	40.20 1.69 0.00	40.15 1.58 0.00	37.38 1.78 0.00	37.10 1.67 0.00	39.17 1.76 0.00	42.29 1.43 0.09	42.83 1.88 0.00	47.71 2.49 0.00	56.04 2.97 0.00	52.58 2.65 0.00	56.54 2.54 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.38 2.81 0.00	45.25 2.60 0.00	56.75 2.39 0.00	66.08 3.50 0.00	62.08 3.46 0.00	55.81 2.66 0.00	56.65 2.80 0.00	46.20 2.94 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BARRETT___2 23546	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.45 1.85 0.00	37.17 1.74 0.00	39.24 1.83 0.00	42.38 1.52 0.09	42.92 1.97 0.00	47.80 2.58 0.00	56.25 3.18 0.00	52.88 2.95 0.00	56.92 2.92 0.00	50.46 3.30 0.00	46.78 3.06 0.00	45.46 2.89 0.00	45.34 2.69 0.00	57.08 2.72 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.18 3.03 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.74 2.55 0.00	42.96 1.93 0.00
BEAVER RIVER___HYD 24048	39.43 0.08 0.00	38.51 0.00 0.00	38.49 -0.08 0.00	35.53 -0.07 0.00	35.36 -0.07 0.00	37.45 0.04 0.00	41.07 0.12 0.00	40.99 0.04 0.00	45.22 0.00 0.00	53.12 0.05 0.00	49.98 0.05 0.00	54.05 0.05 0.00	47.11 -0.05 0.00	43.68 -0.04 0.00	42.57 0.00 0.00	42.82 0.17 0.00	54.85 0.49 0.00	63.33 0.75 0.00	59.32 0.70 0.00	53.73 0.58 0.00	54.33 0.48 0.00	43.52 0.26 0.00	41.35 0.16 0.00	41.07 0.04 0.00
BEEBEE_GT_13 23619	38.29 -1.06 0.00	37.43 -1.08 0.00	37.49 -1.08 0.00	34.57 -1.03 0.00	34.44 -0.99 0.00	36.29 -1.12 0.00	41.69 0.20 -0.54	41.78 0.37 -0.46	46.68 0.77 -0.69	55.26 1.17 -1.02	51.65 0.95 -0.77	55.83 1.08 -0.75	48.91 0.80 -0.95	45.14 0.66 -0.76	43.66 0.55 -0.54	43.87 0.64 -0.58	56.18 1.09 -0.73	63.02 0.44 0.00	59.44 0.82 0.00	53.58 0.43 0.00	54.33 0.48 0.00	44.00 0.74 0.00	41.56 0.37 0.00	40.54 -0.49 0.00
BETHLEHEM___STEEL 23779	35.53 -3.82 0.00	34.66 -3.85 0.00	34.75 -3.82 0.00	32.11 -3.49 0.00	32.03 -3.40 0.00	33.63 -3.78 0.00	30.66 -4.42 5.87	29.10 -4.75 7.10	29.53 -4.93 10.76	31.49 -5.68 15.90	32.61 -5.39 11.93	36.59 -5.78 11.63	27.25 -5.19 14.72	27.08 -4.85 11.79	29.41 -4.73 8.43	29.01 -4.69 8.95	36.72 -5.82 11.82	57.26 -5.32 0.00	53.46 -5.16 0.00	48.15 -5.00 0.00	49.16 -4.69 0.00	40.15 -3.11 0.00	37.98 -3.21 0.00	36.39 -4.64 0.00
BINGHAMTON___COGEN 23790	38.01 -1.34 0.00	37.24 -1.27 0.00	37.34 -1.23 0.00	34.46 -1.14 0.00	34.33 -1.10 0.00	36.18 -1.23 0.00	39.08 -1.35 0.52	39.16 -1.35 0.44	43.33 -1.22 0.67	50.66 -1.43 0.98	47.79 -1.40 0.74	51.82 -1.46 0.72	44.88 -1.37 0.91	41.72 -1.27 0.73	40.82 -1.23 0.52	40.86 -1.24 0.55	52.27 -1.36 0.73	61.33 -1.25 0.00	57.33 -1.29 0.00	51.77 -1.38 0.00	52.50 -1.35 0.00	42.27 -0.99 0.00	40.12 -1.07 0.00	39.64 -1.39 0.00
BLACK RIVER___HYD 24047	39.07 -0.28 0.00	38.12 -0.39 0.00	38.11 -0.46 0.00	35.14 -0.46 0.00	35.00 -0.43 0.00	37.11 -0.30 0.00	40.79 -0.16 0.00	40.75 -0.20 0.00	45.13 -0.09 0.00	53.02 -0.05 0.00	49.88 -0.05 0.00	53.89 -0.11 0.00	47.02 -0.14 0.00	43.59 -0.13 0.00	42.44 -0.13 0.00	42.65 0.00 0.00	54.74 0.38 0.00	63.27 0.69 0.00	59.26 0.64 0.00	53.58 0.43 0.00	54.17 0.32 0.00	43.43 0.17 0.00	41.15 -0.04 0.00	40.82 -0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	39.94 0.59 0.00	39.13 0.62 0.00	39.23 0.66 0.00	36.17 0.57 0.00	36.00 0.57 0.00	38.05 0.64 0.00	41.28 0.33 0.00	41.44 0.49 0.00	45.90 0.68 0.00	54.03 0.96 0.00	50.83 0.90 0.00	55.03 1.03 0.00	48.06 0.90 0.00	44.55 0.83 0.00	43.38 0.81 0.00	43.46 0.81 0.00	55.45 1.09 0.00	63.96 1.38 0.00	59.91 1.29 0.00	54.16 1.01 0.00	54.82 0.97 0.00	44.04 0.78 0.00	41.93 0.74 0.00	41.60 0.57 0.00
BOC_GAS_DRP 24189	39.90 0.55 0.00	39.13 0.62 0.00	39.23 0.66 0.00	36.17 0.57 0.00	36.00 0.57 0.00	38.01 0.60 0.00	41.44 0.49 0.00	41.52 0.57 0.00	45.99 0.77 0.00	54.13 1.06 0.00	50.93 1.00 0.00	55.13 1.13 0.00	48.15 0.99 0.00	44.64 0.92 0.00	43.46 0.89 0.00	43.55 0.90 0.00	55.50 1.14 0.00	64.08 1.50 0.00	59.97 1.35 0.00	54.27 1.12 0.00	54.93 1.08 0.00	44.17 0.91 0.00	42.01 0.82 0.00	41.69 0.66 0.00
BOWLINE___1 23526	40.69 1.34 0.00	39.82 1.31 0.00	39.84 1.27 0.00	36.77 1.17 0.00	36.56 1.13 0.00	38.72 1.31 0.00	42.05 1.19 0.09	42.30 1.35 0.00	46.71 1.49 0.00	54.98 1.91 0.00	51.78 1.85 0.00	56.00 2.00 0.00	48.95 1.79 0.00	45.47 1.75 0.00	44.36 1.79 0.00	44.27 1.62 0.00	56.37 2.01 0.00	65.27 2.69 0.00	61.02 2.40 0.00	55.17 2.02 0.00	55.90 2.05 0.00	44.95 1.69 0.00	42.80 1.61 0.00	42.51 1.48 0.00
BOWLINE___2 23595	40.77 1.42 0.00	39.90 1.39 0.00	39.92 1.35 0.00	36.81 1.21 0.00	36.60 1.17 0.00	38.79 1.38 0.00	42.17 1.31 0.09	42.42 1.47 0.00	46.94 1.72 0.00	55.25 2.18 0.00	52.03 2.10 0.00	56.21 2.21 0.00	49.19 2.03 0.00	45.64 1.92 0.00	44.49 1.92 0.00	44.48 1.83 0.00	56.64 2.28 0.00	65.52 2.94 0.00	61.32 2.70 0.00	55.44 2.29 0.00	56.17 2.32 0.00	45.16 1.90 0.00	42.96 1.77 0.00	42.59 1.56 0.00
BROOKHAVEN___DRP 24191	40.65 1.30 0.00	39.90 1.39 0.00	39.80 1.23 0.00	37.27 1.67 0.00	37.06 1.63 0.00	39.02 1.61 0.00	41.76 0.90 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.49 3.87 0.00	55.91 2.76 0.00	56.97 3.12 0.00	46.20 2.94 0.00	43.17 1.98 0.00	42.22 1.19 0.00
BROOKLYN_NAVY_YARD 23515	44.63 2.01 -3.27	40.48 1.96 -0.01	40.51 1.93 -0.01	37.34 1.74 0.00	37.10 1.67 0.00	39.33 1.91 -0.01	43.17 1.92 -0.30	46.36 2.17 -3.24	52.39 2.62 -4.55	56.10 3.02 -0.01	57.15 2.85 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.60 2.84 -10.04	55.98 2.85 -10.56	54.52 2.69 -9.18	57.46 3.10 0.00	66.58 4.00 0.00	62.31 3.69 0.00	57.35 3.40 -0.80	57.46 3.61 0.00	54.95 2.94 -8.75	52.53 2.72 -8.62	52.10 2.38 -8.69
BURROWS___LYONSDAL 23803	39.66 0.31 0.00	38.74 0.23 0.00	38.76 0.19 0.00	35.78 0.18 0.00	35.61 0.18 0.00	37.67 0.26 0.00	41.32 0.37 0.00	41.32 0.37 0.00	45.72 0.50 0.00	53.71 0.64 0.00	50.53 0.60 0.00	54.65 0.65 0.00	47.68 0.52 0.00	44.20 0.48 0.00	43.04 0.47 0.00	43.20 0.55 0.00	55.28 0.92 0.00	63.77 1.19 0.00	59.73 1.11 0.00	54.05 0.90 0.00	54.71 0.86 0.00	43.87 0.61 0.00	41.64 0.45 0.00	41.36 0.33 0.00

CALPINE BETH_PAGE_GT4 24209	41.12 1.77 0.00	40.28 1.77 0.00	40.23 1.66 0.00	37.49 1.89 0.00	37.20 1.77 0.00	39.28 1.87 0.00	42.29 1.43 0.09	42.87 1.92 0.00	47.66 2.44 0.00	56.04 2.97 0.00	52.78 2.85 0.00	56.81 2.81 0.00	50.37 3.21 0.00	46.65 2.93 0.00	45.34 2.77 0.00	45.25 2.60 0.00	57.02 2.66 0.00	66.52 3.94 0.00	62.43 3.81 0.00	56.13 2.98 0.00	56.97 3.12 0.00	46.29 3.03 0.00	43.66 2.47 0.00	42.79 1.76 0.00
CALSPAN___DRP 24200	35.53 -3.82 0.00	34.66 -3.85 0.00	34.75 -3.82 0.00	32.11 -3.49 0.00	32.03 -3.40 0.00	33.63 -3.78 0.00	30.66 -4.42 5.87	29.10 -4.75 7.10	29.53 -4.93 10.76	31.49 -5.68 15.90	32.61 -5.39 11.93	36.59 -5.78 11.63	27.25 -5.19 14.72	27.08 -4.85 11.79	29.41 -4.73 8.43	29.01 -4.69 8.95	36.72 -5.82 11.82	57.26 -5.32 0.00	53.46 -5.16 0.00	48.15 -5.00 0.00	49.16 -4.69 0.00	40.15 -3.11 0.00	37.98 -3.21 0.00	36.39 -4.64 0.00
CARR STREET_E_SYR 24060	38.60 -0.75 0.00	37.74 -0.77 0.00	37.76 -0.81 0.00	34.85 -0.75 0.00	34.69 -0.74 0.00	36.66 -0.75 0.00	40.29 -0.66 0.00	40.17 -0.78 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.14 -0.86 0.00	46.45 -0.71 0.00	43.02 -0.70 0.00	41.89 -0.68 0.00	41.97 -0.68 0.00	53.60 -0.76 0.00	61.70 -0.88 0.00	57.74 -0.88 0.00	52.25 -0.90 0.00	52.93 -0.92 0.00	42.65 -0.61 0.00	40.57 -0.62 0.00	40.33 -0.70 0.00
CARTHAGE___PAPER 23857	39.23 -0.12 0.00	38.28 -0.23 0.00	38.26 -0.31 0.00	35.32 -0.28 0.00	35.15 -0.28 0.00	37.26 -0.15 0.00	40.91 -0.04 0.00	40.83 -0.12 0.00	45.17 -0.05 0.00	53.07 0.00 0.00	49.93 0.00 0.00	54.00 0.00 0.00	47.07 -0.09 0.00	43.63 -0.09 0.00	42.53 -0.04 0.00	42.74 0.09 0.00	54.79 0.43 0.00	63.33 0.75 0.00	59.26 0.64 0.00	53.68 0.53 0.00	54.28 0.43 0.00	43.48 0.22 0.00	41.23 0.04 0.00	40.95 -0.08 0.00
CE_DUNWOOD___DRP 24194	41.12 1.77 0.00	40.24 1.73 0.00	40.27 1.70 0.00	37.13 1.53 0.00	36.92 1.49 0.00	39.13 1.72 0.00	42.50 1.64 0.09	42.79 1.84 0.00	47.39 2.17 0.00	55.78 2.71 0.00	52.53 2.60 0.00	56.81 2.81 0.00	49.71 2.55 0.00	46.12 2.40 0.00	44.91 2.34 0.00	44.91 2.26 0.00	57.19 2.83 0.00	66.21 3.63 0.00	61.90 3.28 0.00	55.97 2.82 0.00	56.70 2.85 0.00	45.60 2.34 0.00	43.37 2.18 0.00	43.00 1.97 0.00
CE_MILLWOOD___DRP 24193	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.75 1.80 0.00	47.30 2.08 0.00	55.72 2.65 0.00	52.43 2.50 0.00	56.70 2.70 0.00	49.61 2.45 0.00	46.04 2.32 0.00	44.83 2.26 0.00	44.83 2.18 0.00	57.13 2.77 0.00	66.08 3.50 0.00	61.84 3.22 0.00	55.91 2.76 0.00	56.60 2.75 0.00	45.55 2.29 0.00	43.33 2.14 0.00	42.92 1.89 0.00
CE_NYC2_DRP 24202	44.91 2.20 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.66 2.24 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.47 2.58 -4.67	56.37 3.29 -0.01	57.56 3.15 -4.48	57.40 3.40 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.33 2.38 -8.92
CE_NYC_DRP 24195	44.80 2.20 -3.25	40.68 2.16 -0.01	40.70 2.12 -0.01	37.49 1.89 0.00	37.27 1.84 0.00	39.55 2.13 -0.01	43.38 2.13 -0.30	46.51 2.33 -3.23	52.45 2.71 -4.52	56.42 3.34 -0.01	57.47 3.20 -4.34	57.46 3.46 0.00	56.73 3.11 -6.46	56.63 2.93 -9.98	55.92 2.85 -10.50	54.55 2.77 -9.13	57.84 3.48 0.00	66.96 4.38 0.00	62.61 3.99 0.00	57.39 3.45 -0.79	57.35 3.50 0.00	54.86 2.90 -8.70	52.48 2.72 -8.57	52.09 2.42 -8.64
CH_MIDHUDSON___DRP 24192	40.92 1.57 0.00	40.05 1.54 0.00	40.11 1.54 0.00	36.95 1.35 0.00	36.74 1.31 0.00	38.94 1.53 0.00	42.33 1.47 0.09	42.59 1.64 0.00	47.12 1.90 0.00	55.46 2.39 0.00	52.23 2.30 0.00	56.48 2.48 0.00	49.38 2.22 0.00	45.82 2.10 0.00	44.66 2.09 0.00	44.65 2.00 0.00	56.86 2.50 0.00	65.77 3.19 0.00	61.55 2.93 0.00	55.65 2.50 0.00	56.38 2.53 0.00	45.34 2.08 0.00	43.17 1.98 0.00	42.84 1.81 0.00
CH_MISC_IPPS 23765	40.85 1.50 0.00	39.82 1.31 0.00	39.84 1.27 0.00	36.74 1.14 0.00	36.53 1.10 0.00	38.72 1.31 0.00	42.09 1.23 0.09	42.34 1.39 0.00	46.85 1.63 0.00	55.14 2.07 0.00	51.93 2.00 0.00	56.16 2.16 0.00	49.14 1.98 0.00	45.60 1.88 0.00	44.40 1.83 0.00	44.40 1.75 0.00	56.59 2.23 0.00	65.21 2.63 0.00	61.08 2.46 0.00	55.33 2.18 0.00	56.06 2.21 0.00	45.08 1.82 0.00	43.08 1.89 0.00	42.88 1.85 0.00
CH_RES_BVR_FALLS 23983	39.19 -0.16 0.00	38.36 -0.15 0.00	38.38 -0.19 0.00	35.46 -0.14 0.00	35.29 -0.14 0.00	37.22 -0.19 0.00	40.83 -0.12 0.00	40.79 -0.16 0.00	44.77 -0.45 0.00	52.49 -0.58 0.00	49.38 -0.55 0.00	53.41 -0.59 0.00	46.64 -0.52 0.00	43.28 -0.44 0.00	42.14 -0.43 0.00	42.22 -0.43 0.00	53.76 -0.60 0.00	61.83 -0.75 0.00	57.92 -0.70 0.00	52.62 -0.53 0.00	53.31 -0.54 0.00	42.74 -0.52 0.00	40.74 -0.45 0.00	40.82 -0.21 0.00
CH_RES_NIAGARA 23895	35.57 -3.78 0.00	34.54 -3.97 0.00	34.67 -3.90 0.00	32.00 -3.60 0.00	31.92 -3.51 0.00	33.52 -3.89 0.00	29.98 -4.71 6.26	28.35 -5.12 7.48	28.42 -5.47 11.33	30.06 -6.26 16.75	31.43 -5.94 12.56	35.43 -6.32 12.25	25.99 -5.66 15.51	25.97 -5.33 12.42	28.50 -5.19 8.88	28.07 -5.16 9.42	35.44 -6.47 12.45	56.70 -5.88 0.00	52.87 -5.75 0.00	47.73 -5.42 0.00	48.73 -5.12 0.00	39.97 -3.29 0.00	37.89 -3.30 0.00	36.31 -4.72 0.00
CH_RES_SYRACUSE 23985	38.56 -0.79 0.00	37.70 -0.81 0.00	37.72 -0.85 0.00	34.82 -0.78 0.00	34.65 -0.78 0.00	36.62 -0.79 0.00	40.25 -0.70 0.00	40.13 -0.82 0.00	44.50 -0.72 0.00	52.17 -0.90 0.00	49.08 -0.85 0.00	53.03 -0.97 0.00	46.41 -0.75 0.00	43.02 -0.70 0.00	41.85 -0.72 0.00	41.92 -0.73 0.00	53.44 -0.92 0.00	61.52 -1.06 0.00	57.62 -1.00 0.00	52.14 -1.01 0.00	52.77 -1.08 0.00	42.61 -0.65 0.00	40.49 -0.70 0.00	40.46 -0.57 0.00
CORNELL____ 23752	36.67 -2.68 0.00	35.78 -2.73 0.00	35.72 -2.85 0.00	32.97 -2.63 0.00	32.81 -2.62 0.00	34.75 -2.66 0.00	38.37 -2.58 0.00	38.53 -2.42 0.00	42.96 -2.26 0.00	50.58 -2.49 0.00	47.53 -2.40 0.00	51.35 -2.65 0.00	44.80 -2.36 0.00	41.49 -2.23 0.00	40.36 -2.21 0.00	40.43 -2.22 0.00	51.81 -2.55 0.00	59.83 -2.75 0.00	56.04 -2.58 0.00	50.55 -2.60 0.00	51.05 -2.80 0.00	40.97 -2.29 0.00	38.76 -2.43 0.00	38.53 -2.50 0.00
COXSACKIE___GT 23611	40.57 1.22 0.00	39.70 1.19 0.00	39.77 1.20 0.00	36.67 1.07 0.00	36.46 1.03 0.00	38.61 1.20 0.00	42.02 1.15 0.08	42.18 1.23 0.00	46.76 1.54 0.00	55.03 1.96 0.00	51.78 1.85 0.00	56.05 2.05 0.00	49.00 1.84 0.00	45.43 1.71 0.00	44.27 1.70 0.00	44.27 1.62 0.00	56.48 2.12 0.00	65.33 2.75 0.00	61.14 2.52 0.00	55.17 2.02 0.00	55.95 2.10 0.00	44.90 1.64 0.00	42.71 1.52 0.00	42.38 1.35 0.00
CRESCENT___HYD 24018	40.18 0.83 0.00	39.36 0.85 0.00	39.42 0.85 0.00	36.35 0.75 0.00	36.17 0.74 0.00	38.23 0.82 0.00	41.73 0.78 0.00	41.89 0.94 0.00	46.49 1.27 0.00	54.82 1.75 0.00	51.63 1.70 0.00	55.89 1.89 0.00	48.76 1.60 0.00	45.21 1.49 0.00	44.02 1.45 0.00	44.10 1.45 0.00	56.26 1.90 0.00	65.02 2.44 0.00	60.79 2.17 0.00	54.96 1.81 0.00	55.63 1.78 0.00	44.64 1.38 0.00	42.47 1.28 0.00	42.10 1.07 0.00

CRUCIBLE_METL_DRP 24180	38.56 -0.79 0.00	37.70 -0.81 0.00	37.72 -0.85 0.00	34.82 -0.78 0.00	34.65 -0.78 0.00	36.62 -0.79 0.00	40.25 -0.70 0.00	40.13 -0.82 0.00	44.50 -0.72 0.00	52.17 -0.90 0.00	49.08 -0.85 0.00	53.03 -0.97 0.00	46.41 -0.75 0.00	43.02 -0.70 0.00	41.85 -0.72 0.00	41.92 -0.73 0.00	53.44 -0.92 0.00	61.52 -1.06 0.00	57.62 -1.00 0.00	52.14 -1.01 0.00	52.77 -1.08 0.00	42.61 -0.65 0.00	40.49 -0.70 0.00	40.46 -0.57 0.00
CSC___481_PGEN 24222	40.73 1.38 0.00	39.97 1.46 0.00	39.88 1.31 0.00	37.31 1.71 0.00	37.10 1.67 0.00	39.06 1.65 0.00	41.80 0.94 0.09	42.55 1.60 0.00	47.35 2.13 0.00	56.04 2.97 0.00	52.83 2.90 0.00	56.65 2.65 0.00	50.27 3.11 0.00	46.56 2.84 0.00	45.21 2.64 0.00	45.12 2.47 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.55 3.93 0.00	55.97 2.82 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.21 2.02 0.00	42.26 1.23 0.00
DANSKAMMER___1 23586	40.85 1.50 0.00	39.82 1.31 0.00	39.84 1.27 0.00	36.74 1.14 0.00	36.53 1.10 0.00	38.72 1.31 0.00	42.09 1.23 0.09	42.34 1.39 0.00	46.85 1.63 0.00	55.14 2.07 0.00	51.93 2.00 0.00	56.16 2.16 0.00	49.14 1.98 0.00	45.60 1.88 0.00	44.40 1.83 0.00	44.40 1.75 0.00	56.59 2.23 0.00	65.21 2.63 0.00	61.08 2.46 0.00	55.33 2.18 0.00	56.06 2.21 0.00	45.08 1.82 0.00	43.08 1.89 0.00	42.88 1.85 0.00
DANSKAMMER___2 23589	40.85 1.50 0.00	39.82 1.31 0.00	39.84 1.27 0.00	36.74 1.14 0.00	36.53 1.10 0.00	38.72 1.31 0.00	42.09 1.23 0.09	42.34 1.39 0.00	46.85 1.63 0.00	55.14 2.07 0.00	51.93 2.00 0.00	56.16 2.16 0.00	49.14 1.98 0.00	45.60 1.88 0.00	44.40 1.83 0.00	44.40 1.75 0.00	56.59 2.23 0.00	65.21 2.63 0.00	61.08 2.46 0.00	55.33 2.18 0.00	56.06 2.21 0.00	45.08 1.82 0.00	43.08 1.89 0.00	42.88 1.85 0.00
DANSKAMMER___3 23590	40.85 1.50 0.00	39.82 1.31 0.00	39.84 1.27 0.00	36.74 1.14 0.00	36.53 1.10 0.00	38.72 1.31 0.00	42.09 1.23 0.09	42.34 1.39 0.00	46.85 1.63 0.00	55.14 2.07 0.00	51.93 2.00 0.00	56.16 2.16 0.00	49.14 1.98 0.00	45.60 1.88 0.00	44.40 1.83 0.00	44.40 1.75 0.00	56.59 2.23 0.00	65.21 2.63 0.00	61.08 2.46 0.00	55.33 2.18 0.00	56.06 2.21 0.00	45.08 1.82 0.00	43.08 1.89 0.00	42.88 1.85 0.00
DANSKAMMER___4 23591	40.77 1.42 0.00	39.70 1.19 0.00	39.73 1.16 0.00	36.63 1.03 0.00	36.42 0.99 0.00	38.61 1.20 0.00	41.97 1.11 0.09	42.22 1.27 0.00	46.71 1.49 0.00	55.03 1.96 0.00	51.78 1.85 0.00	56.00 2.00 0.00	49.00 1.84 0.00	45.47 1.75 0.00	44.32 1.75 0.00	44.27 1.62 0.00	56.43 2.07 0.00	64.96 2.38 0.00	60.85 2.23 0.00	55.22 2.07 0.00	55.90 2.05 0.00	44.99 1.73 0.00	43.00 1.81 0.00	42.88 1.85 0.00
DANSKAMMER___DIESEL 23592	40.85 1.50 0.00	39.82 1.31 0.00	39.84 1.27 0.00	36.74 1.14 0.00	36.53 1.10 0.00	38.72 1.31 0.00	42.09 1.23 0.09	42.34 1.39 0.00	46.85 1.63 0.00	55.14 2.07 0.00	51.93 2.00 0.00	56.16 2.16 0.00	49.14 1.98 0.00	45.60 1.88 0.00	44.40 1.83 0.00	44.40 1.75 0.00	56.59 2.23 0.00	65.21 2.63 0.00	61.08 2.46 0.00	55.33 2.18 0.00	56.06 2.21 0.00	45.08 1.82 0.00	43.08 1.89 0.00	42.88 1.85 0.00
DASHVILLE___HYD 23610	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.02 1.61 0.00	42.46 1.60 0.09	42.67 1.72 0.00	47.21 1.99 0.00	55.56 2.49 0.00	52.33 2.40 0.00	56.54 2.54 0.00	49.47 2.31 0.00	45.95 2.23 0.00	44.74 2.17 0.00	44.74 2.09 0.00	56.97 2.61 0.00	65.96 3.38 0.00	61.73 3.11 0.00	55.75 2.60 0.00	56.49 2.64 0.00	45.42 2.16 0.00	43.25 2.06 0.00	42.92 1.89 0.00
DOGLEVILLE___HYD 23807	40.92 1.57 0.00	40.05 1.54 0.00	40.11 1.54 0.00	37.02 1.42 0.00	36.88 1.45 0.00	39.02 1.61 0.00	42.79 1.84 0.00	42.83 1.88 0.00	47.53 2.31 0.00	55.83 2.76 0.00	52.53 2.60 0.00	56.81 2.81 0.00	49.57 2.41 0.00	45.86 2.14 0.00	44.66 2.09 0.00	44.65 2.00 0.00	57.08 2.72 0.00	66.02 3.44 0.00	61.79 3.17 0.00	55.91 2.76 0.00	56.70 2.85 0.00	45.29 2.03 0.00	43.00 1.81 0.00	42.67 1.64 0.00
DUNKIRK___1 23563	34.35 -5.00 0.00	33.73 -4.78 0.00	33.79 -4.78 0.00	31.26 -4.34 0.00	31.21 -4.22 0.00	32.73 -4.68 0.00	30.38 -5.20 5.37	28.37 -5.65 6.93	28.84 -5.88 10.50	30.75 -6.79 15.53	31.79 -6.49 11.65	35.68 -6.97 11.35	26.60 -6.18 14.38	26.44 -5.77 11.51	28.72 -5.62 8.23	28.29 -5.63 8.73	35.86 -6.96 11.54	55.76 -6.82 0.00	51.94 -6.68 0.00	46.72 -6.43 0.00	47.71 -6.14 0.00	38.67 -4.59 0.00	36.54 -4.65 0.00	35.08 -5.95 0.00
DUNKIRK___2 23564	34.35 -5.00 0.00	33.73 -4.78 0.00	33.79 -4.78 0.00	31.26 -4.34 0.00	31.21 -4.22 0.00	32.73 -4.68 0.00	30.38 -5.20 5.37	28.37 -5.65 6.93	28.84 -5.88 10.50	30.75 -6.79 15.53	31.79 -6.49 11.65	35.68 -6.97 11.35	26.60 -6.18 14.38	26.44 -5.77 11.51	28.72 -5.62 8.23	28.29 -5.63 8.73	35.86 -6.96 11.54	55.76 -6.82 0.00	51.94 -6.68 0.00	46.72 -6.43 0.00	47.71 -6.14 0.00	38.67 -4.59 0.00	36.54 -4.65 0.00	35.08 -5.95 0.00
DUNKIRK___3 23565	34.63 -4.72 0.00	33.97 -4.54 0.00	34.02 -4.55 0.00	31.47 -4.13 0.00	31.43 -4.00 0.00	32.96 -4.45 0.00	30.61 -5.04 5.30	28.32 -5.53 7.10	28.67 -5.79 10.76	30.48 -6.69 15.90	31.66 -6.34 11.93	35.57 -6.80 11.63	26.36 -6.08 14.72	26.25 -5.68 11.79	28.61 -5.53 8.43	28.20 -5.50 8.95	35.69 -6.85 11.82	56.13 -6.45 0.00	52.29 -6.33 0.00	47.09 -6.06 0.00	48.03 -5.82 0.00	39.02 -4.24 0.00	36.86 -4.33 0.00	35.41 -5.62 0.00
DUNKIRK___4 23566	34.63 -4.72 0.00	33.97 -4.54 0.00	34.02 -4.55 0.00	31.47 -4.13 0.00	31.43 -4.00 0.00	32.96 -4.45 0.00	30.61 -5.04 5.30	28.32 -5.53 7.10	28.67 -5.79 10.76	30.48 -6.69 15.90	31.66 -6.34 11.93	35.57 -6.80 11.63	26.36 -6.08 14.72	26.25 -5.68 11.79	28.61 -5.53 8.43	28.20 -5.50 8.95	35.69 -6.85 11.82	56.13 -6.45 0.00	52.29 -6.33 0.00	47.09 -6.06 0.00	48.03 -5.82 0.00	39.02 -4.24 0.00	36.86 -4.33 0.00	35.41 -5.62 0.00
EAST HAMPTON___GT 23717	41.99 2.64 0.00	41.17 2.66 0.00	41.00 2.43 0.00	38.34 2.74 0.00	38.16 2.73 0.00	40.18 2.77 0.00	43.23 2.37 0.09	44.14 3.19 0.00	49.34 4.12 0.00	58.48 5.41 0.00	55.17 5.24 0.00	59.24 5.24 0.00	52.49 5.33 0.00	48.57 4.85 0.00	47.12 4.55 0.00	47.00 4.35 0.00	59.52 5.16 0.00	69.84 7.26 0.00	65.71 7.09 0.00	58.73 5.58 0.00	59.77 5.92 0.00	48.32 5.06 0.00	44.90 3.71 0.00	43.74 2.71 0.00
EAST RIVER___6 23660	44.90 2.28 -3.27	40.75 2.23 -0.01	40.78 2.20 -0.01	37.56 1.96 0.00	37.31 1.88 0.00	39.63 2.21 -0.01	43.46 2.21 -0.30	46.61 2.42 -3.24	52.62 2.85 -4.55	56.58 3.50 -0.01	57.65 3.35 -4.37	57.62 3.62 0.00	56.91 3.25 -6.50	56.82 3.06 -10.04	56.11 2.98 -10.56	54.69 2.86 -9.18	58.00 3.64 0.00	67.15 4.57 0.00	62.78 4.16 0.00	57.56 3.61 -0.80	57.51 3.66 0.00	54.99 2.98 -8.75	52.61 2.80 -8.62	52.22 2.50 -8.69
EAST RIVER___7 23524	44.90 2.28 -3.27	40.75 2.23 -0.01	40.78 2.20 -0.01	37.56 1.96 0.00	37.31 1.88 0.00	39.63 2.21 -0.01	43.46 2.21 -0.30	46.61 2.42 -3.24	52.62 2.85 -4.55	56.58 3.50 -0.01	57.65 3.35 -4.37	57.62 3.62 0.00	56.91 3.25 -6.50	56.82 3.06 -10.04	56.11 2.98 -10.56	54.69 2.86 -9.18	58.00 3.64 0.00	67.15 4.57 0.00	62.78 4.16 0.00	57.56 3.61 -0.80	57.51 3.66 0.00	54.99 2.98 -8.75	52.61 2.80 -8.62	52.22 2.50 -8.69

EAST_HAMPTON___DIESEL 23722	41.99 2.64 0.00	41.17 2.66 0.00	41.00 2.43 0.00	38.34 2.74 0.00	38.16 2.73 0.00	40.18 2.77 0.00	43.23 2.37 0.09	44.14 3.19 0.00	49.34 4.12 0.00	58.48 5.41 0.00	55.17 5.24 0.00	59.24 5.24 0.00	52.49 5.33 0.00	48.57 4.85 0.00	47.12 4.55 0.00	47.00 4.35 0.00	59.52 5.16 0.00	69.84 7.26 0.00	65.71 7.09 0.00	58.73 5.58 0.00	59.77 5.92 0.00	48.32 5.06 0.00	44.90 3.71 0.00	43.74 2.71 0.00
ELEC_TRO_TEK 24086	41.00 1.65 0.00	40.17 1.66 0.00	40.11 1.54 0.00	37.31 1.71 0.00	37.02 1.59 0.00	39.13 1.72 0.00	42.21 1.35 0.09	42.71 1.76 0.00	47.53 2.31 0.00	55.99 2.92 0.00	52.73 2.80 0.00	56.81 2.81 0.00	50.13 2.97 0.00	46.47 2.75 0.00	45.17 2.60 0.00	45.04 2.39 0.00	56.97 2.61 0.00	66.33 3.75 0.00	62.25 3.63 0.00	56.02 2.87 0.00	56.81 2.96 0.00	45.99 2.73 0.00	43.50 2.31 0.00	42.75 1.72 0.00
E_CANADA_CAP_HY 24051	39.55 0.20 0.00	38.66 0.15 0.00	38.72 0.15 0.00	35.67 0.07 0.00	35.50 0.07 0.00	37.48 0.07 0.00	40.84 0.00 0.11	41.02 0.16 0.09	45.41 0.32 0.13	53.51 0.64 0.20	50.43 0.65 0.15	54.67 0.81 0.14	47.64 0.66 0.18	44.23 0.66 0.15	43.11 0.64 0.10	43.35 0.81 0.11	55.30 1.09 0.15	63.96 1.38 0.00	59.79 1.17 0.00	54.00 0.85 0.00	54.55 0.70 0.00	44.00 0.74 0.00	41.81 0.62 0.00	41.44 0.41 0.00
E_CANADA_MHWK_HY 24050	40.92 1.57 0.00	40.05 1.54 0.00	40.11 1.54 0.00	37.02 1.42 0.00	36.88 1.45 0.00	39.02 1.61 0.00	42.79 1.84 0.00	42.83 1.88 0.00	47.53 2.31 0.00	55.83 2.76 0.00	52.53 2.60 0.00	56.81 2.81 0.00	49.57 2.41 0.00	45.86 2.14 0.00	44.66 2.09 0.00	44.65 2.00 0.00	57.08 2.72 0.00	66.02 3.44 0.00	61.79 3.17 0.00	55.91 2.76 0.00	56.70 2.85 0.00	45.29 2.03 0.00	43.00 1.81 0.00	42.67 1.64 0.00
E_FISHKILL___LBMP 23776	40.92 1.57 0.00	40.05 1.54 0.00	40.07 1.50 0.00	36.95 1.35 0.00	36.74 1.31 0.00	38.91 1.50 0.00	42.33 1.47 0.09	42.59 1.64 0.00	47.12 1.90 0.00	55.46 2.39 0.00	52.18 2.25 0.00	56.43 2.43 0.00	49.38 2.22 0.00	45.82 2.10 0.00	44.66 2.09 0.00	44.65 2.00 0.00	56.86 2.50 0.00	65.77 3.19 0.00	61.55 2.93 0.00	55.65 2.50 0.00	56.33 2.48 0.00	45.34 2.08 0.00	43.17 1.98 0.00	42.79 1.76 0.00
FAR ROCKAWAY___4 23548	41.87 2.52 0.00	40.97 2.46 0.00	40.88 2.31 0.00	38.02 2.42 0.00	37.77 2.34 0.00	39.92 2.51 0.00	43.15 2.29 0.09	43.78 2.83 0.00	48.79 3.57 0.00	57.53 4.46 0.00	54.12 4.19 0.00	58.32 4.32 0.00	51.55 4.39 0.00	47.74 4.02 0.00	46.44 3.87 0.00	46.28 3.63 0.00	58.49 4.13 0.00	68.27 5.69 0.00	64.13 5.51 0.00	57.67 4.52 0.00	58.43 4.58 0.00	47.33 4.07 0.00	44.65 3.46 0.00	43.74 2.71 0.00
FENNER___WINDPWR 24204	39.63 0.28 0.00	38.70 0.19 0.00	38.72 0.15 0.00	35.74 0.14 0.00	35.57 0.14 0.00	37.63 0.22 0.00	41.32 0.37 0.00	41.32 0.37 0.00	45.81 0.59 0.00	53.87 0.80 0.00	50.63 0.70 0.00	54.76 0.76 0.00	47.77 0.61 0.00	44.29 0.57 0.00	43.12 0.55 0.00	43.20 0.55 0.00	55.28 0.92 0.00	63.83 1.25 0.00	59.73 1.11 0.00	54.00 0.85 0.00	54.66 0.81 0.00	43.91 0.65 0.00	41.68 0.49 0.00	41.36 0.33 0.00
FIBERTEK___ENERGY 23856	38.56 -0.79 0.00	37.70 -0.81 0.00	37.72 -0.85 0.00	34.82 -0.78 0.00	34.65 -0.78 0.00	36.62 -0.79 0.00	40.25 -0.70 0.00	40.13 -0.82 0.00	44.50 -0.72 0.00	52.17 -0.90 0.00	49.08 -0.85 0.00	53.03 -0.97 0.00	46.41 -0.75 0.00	43.02 -0.70 0.00	41.85 -0.72 0.00	41.92 -0.73 0.00	53.44 -0.92 0.00	61.52 -1.06 0.00	57.62 -1.00 0.00	52.14 -1.01 0.00	52.77 -1.08 0.00	42.61 -0.65 0.00	40.49 -0.70 0.00	40.46 -0.57 0.00
FITZPATRICK____ 23598	38.21 -1.14 0.00	37.35 -1.16 0.00	37.41 -1.16 0.00	34.53 -1.07 0.00	34.37 -1.06 0.00	36.29 -1.12 0.00	39.84 -1.11 0.00	39.72 -1.23 0.00	43.95 -1.27 0.00	51.64 -1.43 0.00	48.53 -1.40 0.00	52.49 -1.51 0.00	45.84 -1.32 0.00	42.50 -1.22 0.00	41.34 -1.23 0.00	41.46 -1.19 0.00	52.89 -1.47 0.00	60.83 -1.75 0.00	56.98 -1.64 0.00	51.56 -1.59 0.00	52.23 -1.62 0.00	42.09 -1.17 0.00	40.04 -1.15 0.00	39.84 -1.19 0.00
FORT ORANGE____ 23900	40.14 0.79 0.00	39.32 0.81 0.00	39.38 0.81 0.00	36.31 0.71 0.00	36.14 0.71 0.00	38.20 0.79 0.00	41.65 0.70 0.00	41.77 0.82 0.00	46.31 1.09 0.00	54.56 1.49 0.00	51.38 1.45 0.00	55.57 1.57 0.00	48.53 1.37 0.00	45.03 1.31 0.00	43.80 1.23 0.00	43.89 1.24 0.00	55.99 1.63 0.00	64.71 2.13 0.00	60.55 1.93 0.00	54.69 1.54 0.00	55.36 1.51 0.00	44.51 1.25 0.00	42.67 1.48 0.00	42.30 1.27 0.00
FORT_DRUM_COGEN 23780	39.04 -0.31 0.00	38.09 -0.42 0.00	38.07 -0.50 0.00	35.10 -0.50 0.00	34.97 -0.46 0.00	37.04 -0.37 0.00	40.70 -0.25 0.00	40.66 -0.29 0.00	45.04 -0.18 0.00	52.91 -0.16 0.00	49.78 -0.15 0.00	53.84 -0.16 0.00	46.92 -0.24 0.00	43.50 -0.22 0.00	42.40 -0.17 0.00	42.61 -0.04 0.00	54.63 0.27 0.00	63.21 0.63 0.00	59.15 0.53 0.00	53.52 0.37 0.00	54.07 0.22 0.00	43.35 0.09 0.00	41.11 -0.08 0.00	40.74 -0.29 0.00
FPL_FAR_ROCK_GT1 24212	41.87 2.52 0.00	40.97 2.46 0.00	40.88 2.31 0.00	38.02 2.42 0.00	37.77 2.34 0.00	39.92 2.51 0.00	43.15 2.29 0.09	43.78 2.83 0.00	48.79 3.57 0.00	57.53 4.46 0.00	54.12 4.19 0.00	58.32 4.32 0.00	51.55 4.39 0.00	47.74 4.02 0.00	46.44 3.87 0.00	46.28 3.63 0.00	58.49 4.13 0.00	68.27 5.69 0.00	64.13 5.51 0.00	57.67 4.52 0.00	58.43 4.58 0.00	47.33 4.07 0.00	44.65 3.46 0.00	43.74 2.71 0.00
FRANKLIN_FALL_HYD 24054	39.59 0.24 0.00	38.70 0.19 0.00	38.69 0.12 0.00	35.78 0.18 0.00	35.61 0.18 0.00	37.52 0.11 0.00	41.24 0.29 0.00	41.11 0.16 0.00	45.13 -0.09 0.00	52.80 -0.27 0.00	49.73 -0.20 0.00	53.73 -0.27 0.00	46.92 -0.24 0.00	43.46 -0.26 0.00	42.40 -0.17 0.00	42.61 -0.04 0.00	54.20 -0.16 0.00	62.39 -0.19 0.00	58.44 -0.18 0.00	53.26 0.11 0.00	53.96 0.11 0.00	43.00 -0.26 0.00	41.07 -0.12 0.00	41.15 0.12 0.00
FULTON COGEN____ 23766	38.64 -0.71 0.00	37.74 -0.77 0.00	37.80 -0.77 0.00	34.89 -0.71 0.00	34.72 -0.71 0.00	36.70 -0.71 0.00	40.29 -0.66 0.00	40.17 -0.78 0.00	44.50 -0.72 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.19 -0.81 0.00	46.45 -0.71 0.00	43.02 -0.70 0.00	41.89 -0.68 0.00	41.97 -0.68 0.00	53.60 -0.76 0.00	61.70 -0.88 0.00	57.80 -0.82 0.00	52.30 -0.85 0.00	52.93 -0.92 0.00	42.70 -0.56 0.00	40.57 -0.62 0.00	40.41 -0.62 0.00
G.F.CEMENT___DRP 24184	39.86 0.51 0.00	39.01 0.50 0.00	39.03 0.46 0.00	36.03 0.43 0.00	35.82 0.39 0.00	37.90 0.49 0.00	41.44 0.49 0.00	41.65 0.70 0.00	46.35 1.13 0.00	54.72 1.65 0.00	51.58 1.65 0.00	55.89 1.89 0.00	48.72 1.56 0.00	45.12 1.40 0.00	43.93 1.36 0.00	44.06 1.41 0.00	56.32 1.96 0.00	65.21 2.63 0.00	60.85 2.23 0.00	54.96 1.81 0.00	55.57 1.72 0.00	44.47 1.21 0.00	42.22 1.03 0.00	41.81 0.78 0.00
GARDENVILLE___LBMP 24039	35.41 -3.94 0.00	34.58 -3.93 0.00	34.67 -3.90 0.00	32.04 -3.56 0.00	31.96 -3.47 0.00	33.56 -3.85 0.00	30.48 -4.50 5.97	28.81 -4.87 7.27	29.14 -5.07 11.01	30.95 -5.84 16.28	32.18 -5.54 12.21	36.16 -5.94 11.90	26.76 -5.33 15.07	26.67 -4.98 12.07	29.09 -4.85 8.63	28.67 -4.82 9.16	36.28 -5.98 12.10	57.07 -5.51 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.02 -3.24 0.00	37.85 -3.34 0.00	36.27 -4.76 0.00

GENERAL___MILLS 23808	35.53 -3.82 0.00	34.66 -3.85 0.00	34.75 -3.82 0.00	32.11 -3.49 0.00	32.03 -3.40 0.00	33.63 -3.78 0.00	30.66 -4.42 5.87	29.10 -4.75 7.10	29.53 -4.93 10.76	31.49 -5.68 15.90	32.61 -5.39 11.93	36.59 -5.78 11.63	27.25 -5.19 14.72	27.08 -4.85 11.79	29.41 -4.73 8.43	29.01 -4.69 8.95	36.72 -5.82 11.82	57.26 -5.32 0.00	53.46 -5.16 0.00	48.15 -5.00 0.00	49.16 -4.69 0.00	40.15 -3.11 0.00	37.98 -3.21 0.00	36.39 -4.64 0.00
GE_PLASTICS___DRP 24183	39.70 0.35 0.00	38.90 0.39 0.00	38.99 0.42 0.00	35.96 0.36 0.00	35.78 0.35 0.00	37.78 0.37 0.00	41.20 0.25 0.00	41.32 0.37 0.00	45.76 0.54 0.00	53.87 0.80 0.00	50.68 0.75 0.00	54.86 0.86 0.00	47.91 0.75 0.00	44.42 0.70 0.00	43.25 0.68 0.00	43.33 0.68 0.00	55.28 0.92 0.00	63.77 1.19 0.00	59.73 1.11 0.00	54.00 0.85 0.00	54.66 0.81 0.00	43.91 0.65 0.00	41.81 0.62 0.00	41.48 0.45 0.00
GILBOA___1 23756	39.94 0.59 0.00	39.40 0.89 0.00	39.61 1.04 0.00	36.53 0.93 0.00	36.35 0.92 0.00	38.31 0.90 0.00	41.37 0.53 0.11	41.52 0.66 0.09	45.90 0.81 0.13	53.93 1.06 0.20	50.78 1.00 0.15	54.99 1.13 0.14	47.97 0.99 0.18	44.53 0.96 0.15	43.41 0.94 0.10	43.44 0.90 0.11	55.41 1.20 0.15	63.96 1.38 0.00	60.03 1.41 0.00	54.27 1.12 0.00	54.98 1.13 0.00	44.21 0.95 0.00	42.06 0.87 0.00	41.73 0.70 0.00
GILBOA___2 23757	39.94 0.59 0.00	39.24 0.73 0.00	39.42 0.85 0.00	36.38 0.78 0.00	36.17 0.74 0.00	38.12 0.71 0.00	41.37 0.53 0.11	41.52 0.66 0.09	45.90 0.81 0.13	53.93 1.06 0.20	50.78 1.00 0.15	54.99 1.13 0.14	47.97 0.99 0.18	44.53 0.96 0.15	43.41 0.94 0.10	43.44 0.90 0.11	55.41 1.20 0.15	63.96 1.38 0.00	60.03 1.41 0.00	54.27 1.12 0.00	54.98 1.13 0.00	44.21 0.95 0.00	42.06 0.87 0.00	41.73 0.70 0.00
GILBOA___3 23758	39.94 0.59 0.00	39.24 0.73 0.00	39.61 1.04 0.00	36.53 0.93 0.00	36.35 0.92 0.00	38.12 0.71 0.00	41.37 0.53 0.11	41.52 0.66 0.09	45.90 0.81 0.13	53.93 1.06 0.20	50.78 1.00 0.15	54.99 1.13 0.14	47.97 0.99 0.18	44.53 0.96 0.15	43.41 0.94 0.10	43.44 0.90 0.11	55.41 1.20 0.15	63.77 1.19 0.00	60.03 1.41 0.00	54.27 1.12 0.00	54.98 1.13 0.00	44.21 0.95 0.00	42.06 0.87 0.00	41.73 0.70 0.00
GILBOA___4 23759	39.94 0.59 0.00	39.24 0.73 0.00	39.42 0.85 0.00	36.38 0.78 0.00	36.17 0.74 0.00	38.12 0.71 0.00	41.37 0.53 0.11	41.52 0.66 0.09	45.90 0.81 0.13	53.93 1.06 0.20	50.78 1.00 0.15	54.99 1.13 0.14	47.97 0.99 0.18	44.53 0.96 0.15	43.41 0.94 0.10	43.44 0.90 0.11	55.41 1.20 0.15	63.96 1.38 0.00	60.03 1.41 0.00	54.27 1.12 0.00	54.98 1.13 0.00	44.21 0.95 0.00	42.06 0.87 0.00	41.73 0.70 0.00
GILBOA___ 23599	39.94 0.59 0.00	39.24 0.73 0.00	39.42 0.85 0.00	36.38 0.78 0.00	36.17 0.74 0.00	38.12 0.71 0.00	41.37 0.53 0.11	41.52 0.66 0.09	45.90 0.81 0.13	53.93 1.06 0.20	50.78 1.00 0.15	54.99 1.13 0.14	47.97 0.99 0.18	44.53 0.96 0.15	43.41 0.94 0.10	43.44 0.90 0.11	55.41 1.20 0.15	63.96 1.38 0.00	60.03 1.41 0.00	54.27 1.12 0.00	54.98 1.13 0.00	44.21 0.95 0.00	42.06 0.87 0.00	41.73 0.70 0.00
GINNA___ 23603	34.98 -4.37 0.00	34.12 -4.39 0.00	34.21 -4.36 0.00	31.54 -4.06 0.00	31.43 -4.00 0.00	33.11 -4.30 0.00	37.88 -3.56 -0.49	37.80 -3.56 -0.41	42.19 -3.66 -0.63	49.90 -4.09 -0.92	46.73 -3.89 -0.69	50.47 -4.21 -0.68	44.25 -3.77 -0.86	40.82 -3.59 -0.69	39.53 -3.53 -0.49	39.67 -3.50 -0.52	50.78 -4.24 -0.66	56.82 -5.76 0.00	53.52 -5.10 0.00	48.31 -4.84 0.00	49.00 -4.85 0.00	39.67 -3.59 0.00	37.52 -3.67 0.00	36.72 -4.31 0.00
GLEN PARK___ 23778	39.27 -0.08 0.00	38.32 -0.19 0.00	38.30 -0.27 0.00	35.32 -0.28 0.00	35.18 -0.25 0.00	37.30 -0.11 0.00	40.99 0.04 0.00	40.99 0.04 0.00	45.45 0.23 0.00	53.39 0.32 0.00	50.23 0.30 0.00	54.32 0.32 0.00	47.35 0.19 0.00	43.89 0.17 0.00	42.74 0.17 0.00	42.95 0.30 0.00	55.12 0.76 0.00	63.77 1.19 0.00	59.68 1.06 0.00	53.95 0.80 0.00	54.55 0.70 0.00	43.74 0.48 0.00	41.44 0.25 0.00	41.03 0.00 0.00
GLENWOOD_IC_1_G5 23712	41.32 1.97 0.00	40.44 1.93 0.00	40.42 1.85 0.00	37.45 1.85 0.00	37.20 1.77 0.00	39.36 1.95 0.00	42.62 1.76 0.09	43.04 2.09 0.00	47.80 2.58 0.00	56.36 3.29 0.00	53.03 3.10 0.00	57.24 3.24 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.42 2.85 0.00	45.34 2.69 0.00	57.51 3.15 0.00	66.58 4.00 0.00	62.43 3.81 0.00	56.29 3.14 0.00	57.24 3.39 0.00	46.20 2.94 0.00	43.79 2.60 0.00	43.12 2.09 0.00
GLENWOOD_IC_2_G1 23688	41.24 1.89 0.00	40.36 1.85 0.00	40.34 1.77 0.00	37.34 1.74 0.00	37.10 1.67 0.00	39.28 1.87 0.00	42.58 1.72 0.09	42.96 2.01 0.00	47.66 2.44 0.00	56.15 3.08 0.00	52.88 2.95 0.00	57.08 3.08 0.00	50.13 2.97 0.00	46.47 2.75 0.00	45.25 2.68 0.00	45.17 2.52 0.00	57.35 2.99 0.00	66.58 4.00 0.00	62.37 3.75 0.00	56.23 3.08 0.00	57.03 3.18 0.00	45.99 2.73 0.00	43.62 2.43 0.00	43.04 2.01 0.00
GLENWOOD_IC_3_G1 23689	41.24 1.89 0.00	40.36 1.85 0.00	40.34 1.77 0.00	37.34 1.74 0.00	37.10 1.67 0.00	39.28 1.87 0.00	42.58 1.72 0.09	42.96 2.01 0.00	47.66 2.44 0.00	56.15 3.08 0.00	52.88 2.95 0.00	57.08 3.08 0.00	50.13 2.97 0.00	46.47 2.75 0.00	45.25 2.68 0.00	45.17 2.52 0.00	57.35 2.99 0.00	66.58 4.00 0.00	62.37 3.75 0.00	56.23 3.08 0.00	57.03 3.18 0.00	45.99 2.73 0.00	43.62 2.43 0.00	43.04 2.01 0.00
GLENWOOD___4 23550	41.32 1.97 0.00	40.44 1.93 0.00	40.42 1.85 0.00	37.45 1.85 0.00	37.20 1.77 0.00	39.36 1.95 0.00	42.62 1.76 0.09	43.04 2.09 0.00	47.80 2.58 0.00	56.36 3.29 0.00	53.03 3.10 0.00	57.24 3.24 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.42 2.85 0.00	45.34 2.69 0.00	57.51 3.15 0.00	66.58 4.00 0.00	62.43 3.81 0.00	56.29 3.14 0.00	57.24 3.39 0.00	46.20 2.94 0.00	43.79 2.60 0.00	43.12 2.09 0.00
GLENWOOD___5 23614	41.32 1.97 0.00	40.44 1.93 0.00	40.42 1.85 0.00	37.45 1.85 0.00	37.20 1.77 0.00	39.36 1.95 0.00	42.62 1.76 0.09	43.04 2.09 0.00	47.80 2.58 0.00	56.36 3.29 0.00	53.03 3.10 0.00	57.24 3.24 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.42 2.85 0.00	45.34 2.69 0.00	57.51 3.15 0.00	66.58 4.00 0.00	62.43 3.81 0.00	56.29 3.14 0.00	57.24 3.39 0.00	46.20 2.94 0.00	43.79 2.60 0.00	43.12 2.09 0.00
GOUDEY___7 23579	38.01 -1.34 0.00	37.24 -1.27 0.00	37.30 -1.27 0.00	34.43 -1.17 0.00	34.30 -1.13 0.00	36.18 -1.23 0.00	38.89 -1.39 0.67	39.05 -1.35 0.55	43.16 -1.22 0.84	50.40 -1.43 1.24	47.65 -1.35 0.93	51.63 -1.46 0.91	44.55 -1.46 1.15	41.44 -1.36 0.92	40.59 -1.32 0.66	40.63 -1.32 0.70	51.95 -1.47 0.94	61.27 -1.31 0.00	57.27 -1.35 0.00	51.71 -1.44 0.00	52.45 -1.40 0.00	42.18 -1.08 0.00	40.00 -1.19 0.00	39.51 -1.52 0.00
GOUDEY___8 23580	37.74 -1.61 0.00	37.01 -1.50 0.00	37.07 -1.50 0.00	34.21 -1.39 0.00	34.08 -1.35 0.00	35.95 -1.46 0.00	38.64 -1.64 0.67	38.80 -1.60 0.55	42.84 -1.54 0.84	50.08 -1.75 1.24	47.30 -1.70 0.93	51.25 -1.84 0.91	44.31 -1.70 1.15	41.23 -1.57 0.92	40.38 -1.53 0.66	40.41 -1.54 0.70	51.68 -1.74 0.94	60.95 -1.63 0.00	56.98 -1.64 0.00	51.45 -1.70 0.00	52.18 -1.67 0.00	41.96 -1.30 0.00	39.79 -1.40 0.00	39.31 -1.72 0.00

GOWANUS_GT 1_GRP 23732	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT 2_GRP 23617	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT 3_GRP 23618	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT 4_GRP 23751	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_1 24077	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_2 24078	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_3 24079	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_4 24080	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_5 24084	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_6 24111	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_7 24112	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT1_8 24113	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_1 24114	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_2 24115	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_3 24116	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_4 24117	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69

GOWANUS_GT2_5 24118	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_6 24119	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_7 24120	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT2_8 24121	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_1 24122	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_2 24123	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_3 24124	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_4 24125	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_5 24126	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_6 24127	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_7 24128	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT3_8 24129	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_1 24130	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_2 24131	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_3 24132	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_4 24133	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69

GOWANUS_GT4_5 24134	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_6 24135	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_7 24136	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GOWANUS_GT4_8 24137	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
GRAHMSVILLE___HY 23607	40.53 1.18 0.00	39.67 1.16 0.00	39.73 1.16 0.00	36.63 1.03 0.00	36.42 0.99 0.00	38.57 1.16 0.00	42.01 1.15 0.09	42.18 1.23 0.00	46.67 1.45 0.00	54.87 1.80 0.00	51.68 1.75 0.00	55.89 1.89 0.00	48.86 1.70 0.00	45.34 1.62 0.00	44.15 1.58 0.00	44.14 1.49 0.00	56.32 1.96 0.00	65.15 2.57 0.00	60.96 2.34 0.00	55.06 1.91 0.00	55.79 1.94 0.00	44.86 1.60 0.00	42.67 1.48 0.00	42.30 1.27 0.00
GREENIDGE___3 23582	36.08 -3.27 0.00	35.28 -3.23 0.00	35.33 -3.24 0.00	32.61 -2.99 0.00	32.49 -2.94 0.00	34.23 -3.18 0.00	37.63 -3.19 0.13	37.28 -3.56 0.11	41.44 -3.62 0.16	48.64 -4.19 0.24	45.76 -3.99 0.18	49.56 -4.27 0.17	43.07 -3.87 0.22	39.95 -3.59 0.18	38.91 -3.53 0.13	39.02 -3.50 0.13	49.98 -4.19 0.19	58.01 -4.57 0.00	54.22 -4.40 0.00	48.90 -4.25 0.00	49.65 -4.20 0.00	40.10 -3.16 0.00	37.98 -3.21 0.00	37.26 -3.77 0.00
GREENIDGE___4 23583	36.08 -3.27 0.00	35.28 -3.23 0.00	35.33 -3.24 0.00	32.61 -2.99 0.00	32.53 -2.90 0.00	34.27 -3.14 0.00	37.63 -3.19 0.13	37.32 -3.52 0.11	41.49 -3.57 0.16	48.69 -4.14 0.24	45.81 -3.94 0.18	49.56 -4.27 0.17	43.12 -3.82 0.22	40.00 -3.54 0.18	38.95 -3.49 0.13	39.07 -3.45 0.13	50.04 -4.13 0.19	58.07 -4.51 0.00	54.28 -4.34 0.00	48.95 -4.20 0.00	49.70 -4.15 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	37.30 -3.73 0.00
HARZA MOOSE___RIVER 24016	39.66 0.31 0.00	38.74 0.23 0.00	38.76 0.19 0.00	35.78 0.18 0.00	35.61 0.18 0.00	37.67 0.26 0.00	41.32 0.37 0.00	41.32 0.37 0.00	45.72 0.50 0.00	53.71 0.64 0.00	50.53 0.60 0.00	54.65 0.65 0.00	47.68 0.52 0.00	44.20 0.48 0.00	43.04 0.47 0.00	43.20 0.55 0.00	55.28 0.92 0.00	63.77 1.19 0.00	59.73 1.11 0.00	54.05 0.90 0.00	54.71 0.86 0.00	43.87 0.61 0.00	41.64 0.45 0.00	41.36 0.33 0.00
HEMPSTEAD____ 23647	41.08 1.73 0.00	40.24 1.73 0.00	40.15 1.58 0.00	37.34 1.74 0.00	37.10 1.67 0.00	39.17 1.76 0.00	42.29 1.43 0.09	42.83 1.88 0.00	47.62 2.40 0.00	56.09 3.02 0.00	52.83 2.90 0.00	56.92 2.92 0.00	50.23 3.07 0.00	46.56 2.84 0.00	45.25 2.68 0.00	45.17 2.52 0.00	57.13 2.77 0.00	66.46 3.88 0.00	62.31 3.69 0.00	56.13 2.98 0.00	56.97 3.12 0.00	46.12 2.86 0.00	43.58 2.39 0.00	42.84 1.81 0.00
HICKLING___1 23621	37.58 -1.77 0.00	36.85 -1.66 0.00	36.87 -1.70 0.00	34.03 -1.57 0.00	33.98 -1.45 0.00	35.76 -1.65 0.00	38.45 -1.76 0.74	38.50 -1.84 0.61	42.76 -1.54 0.92	49.91 -1.80 1.36	47.16 -1.75 1.02	51.12 -1.89 0.99	44.06 -1.84 1.26	41.05 -1.66 1.01	40.19 -1.66 0.72	40.23 -1.66 0.76	51.71 -1.63 1.02	61.64 -0.94 0.00	57.39 -1.23 0.00	51.66 -1.49 0.00	52.50 -1.35 0.00	42.22 -1.04 0.00	39.83 -1.36 0.00	39.10 -1.93 0.00
HICKLING___2 23622	37.58 -1.77 0.00	36.85 -1.66 0.00	36.87 -1.70 0.00	34.03 -1.57 0.00	33.98 -1.45 0.00	35.76 -1.65 0.00	38.45 -1.76 0.74	38.50 -1.84 0.61	42.76 -1.54 0.92	49.91 -1.80 1.36	47.16 -1.75 1.02	51.12 -1.89 0.99	44.06 -1.84 1.26	41.05 -1.66 1.01	40.19 -1.66 0.72	40.23 -1.66 0.76	51.71 -1.63 1.02	61.64 -0.94 0.00	57.39 -1.23 0.00	51.66 -1.49 0.00	52.50 -1.35 0.00	42.22 -1.04 0.00	39.83 -1.36 0.00	39.10 -1.93 0.00
HIGH FALLS___HY 23754	40.92 1.57 0.00	40.05 1.54 0.00	40.07 1.50 0.00	36.95 1.35 0.00	36.74 1.31 0.00	38.94 1.53 0.00	42.38 1.52 0.09	42.55 1.60 0.00	47.12 1.90 0.00	55.46 2.39 0.00	52.18 2.25 0.00	56.43 2.22 0.00	49.38 2.22 0.00	45.82 2.10 0.00	44.61 2.04 0.00	44.61 1.96 0.00	56.86 2.50 0.00	65.83 3.25 0.00	61.61 2.99 0.00	55.59 2.44 0.00	56.38 2.53 0.00	45.34 2.08 0.00	43.13 1.94 0.00	42.75 1.72 0.00
HILLBURN___GT 23639	40.88 1.53 0.00	40.01 1.50 0.00	40.00 1.43 0.00	36.92 1.32 0.00	36.67 1.24 0.00	38.87 1.46 0.00	42.29 1.43 0.09	42.55 1.60 0.00	47.07 1.85 0.00	55.41 2.34 0.00	52.18 2.25 0.00	56.43 2.43 0.00	49.38 2.22 0.00	45.82 2.10 0.00	44.61 2.04 0.00	44.61 1.96 0.00	56.81 2.45 0.00	65.77 3.19 0.00	61.55 2.93 0.00	55.59 2.44 0.00	56.33 2.48 0.00	45.29 2.03 0.00	43.08 1.89 0.00	42.71 1.68 0.00
HOLTSVIL 1-5___GRP1 24031	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.99 1.56 0.00	38.91 1.50 0.00	41.64 0.78 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.95 2.38 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00
HOLTSVIL6-10___GRP2 24032	40.77 1.42 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.13 1.70 0.00	39.09 1.68 0.00	41.80 0.94 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.86 2.50 0.00	66.33 3.75 0.00	62.43 3.81 0.00	55.91 2.76 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.25 2.06 0.00	42.26 1.23 0.00
HOLTSVILLE_IC_1 23690	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.99 1.56 0.00	38.91 1.50 0.00	41.64 0.78 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.95 2.38 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00

HOLTSVILLE_IC_10 23699	40.77 1.42 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.13 1.70 0.00	39.09 1.68 0.00	41.80 0.94 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.86 2.50 0.00	66.33 3.75 0.00	62.43 3.81 0.00	55.91 2.76 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.25 2.06 0.00	42.26 1.23 0.00
HOLTSVILLE_IC_2 23691	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.99 1.56 0.00	38.91 1.50 0.00	41.64 0.78 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.95 2.38 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00
HOLTSVILLE_IC_3 23692	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.99 1.56 0.00	38.91 1.50 0.00	41.64 0.78 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.95 2.38 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00
HOLTSVILLE_IC_4 23693	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.99 1.56 0.00	38.91 1.50 0.00	41.64 0.78 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.95 2.38 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00
HOLTSVILLE_IC_5 23694	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.99 1.56 0.00	38.91 1.50 0.00	41.64 0.78 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.95 2.38 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00
HOLTSVILLE_IC_6 23695	40.77 1.42 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.13 1.70 0.00	39.09 1.68 0.00	41.80 0.94 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.86 2.50 0.00	66.33 3.75 0.00	62.43 3.81 0.00	55.91 2.76 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.25 2.06 0.00	42.26 1.23 0.00
HOLTSVILLE_IC_7 23696	40.77 1.42 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.13 1.70 0.00	39.09 1.68 0.00	41.80 0.94 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.86 2.50 0.00	66.33 3.75 0.00	62.43 3.81 0.00	55.91 2.76 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.25 2.06 0.00	42.26 1.23 0.00
HOLTSVILLE_IC_8 23697	40.77 1.42 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.13 1.70 0.00	39.09 1.68 0.00	41.80 0.94 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.86 2.50 0.00	66.33 3.75 0.00	62.43 3.81 0.00	55.91 2.76 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.25 2.06 0.00	42.26 1.23 0.00
HOLTSVILLE_IC_9 23698	40.77 1.42 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.13 1.70 0.00	39.09 1.68 0.00	41.80 0.94 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.86 2.50 0.00	66.33 3.75 0.00	62.43 3.81 0.00	55.91 2.76 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.25 2.06 0.00	42.26 1.23 0.00
HQ_GEN_CEDARS 23644	40.22 0.87 0.00	39.32 0.81 0.00	39.23 0.66 0.00	36.35 0.75 0.00	36.17 0.74 0.00	38.12 0.71 0.00	41.81 0.86 0.00	42.92 1.97 0.00	47.21 1.99 0.00	55.25 2.18 0.00	52.23 2.30 0.00	56.43 2.43 0.00	49.24 2.08 0.00	44.07 0.35 0.00	43.00 0.43 0.00	43.20 0.55 0.00	55.01 0.65 0.00	63.39 0.81 0.00	59.32 0.70 0.00	54.05 0.90 0.00	54.77 0.92 0.00	43.69 0.43 0.00	41.77 0.58 0.00	41.81 0.78 0.00
HQ_GEN_CHAT DC 23651	34.13 0.16 5.38	38.66 0.15 0.00	38.69 0.12 0.00	35.74 0.14 0.00	35.57 0.14 0.00	37.52 0.11 0.00	41.07 0.12 0.00	41.07 0.12 0.00	45.17 -0.05 0.00	52.86 -0.21 0.00	49.73 -0.20 0.00	53.78 -0.22 0.00	46.97 -0.19 0.00	43.55 -0.17 0.00	42.40 -0.17 0.00	42.52 -0.13 0.00	54.09 -0.27 0.00	62.20 -0.38 0.00	58.27 -0.35 0.00	53.04 -0.11 0.00	53.74 -0.11 0.00	43.04 -0.22 0.00	41.07 -0.12 0.00	41.07 0.04 0.00
HUDAV+59+74_TH_GRP 23620	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
HUDSON AVE_GT_3 23810	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
HUDSON AVE_GT_4 23540	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
HUDSON AVE_GT_5 23657	44.78 2.16 -3.27	40.64 2.12 -0.01	40.66 2.08 -0.01	37.45 1.85 0.00	37.24 1.81 0.00	39.51 2.09 -0.01	43.34 2.09 -0.30	46.48 2.29 -3.24	52.44 2.67 -4.55	56.37 3.29 -0.01	57.45 3.15 -4.37	57.35 3.35 0.00	56.73 3.07 -6.50	56.65 2.89 -10.04	55.94 2.81 -10.56	54.52 2.69 -9.18	57.78 3.42 0.00	66.90 4.32 0.00	62.55 3.93 0.00	57.35 3.40 -0.80	57.30 3.45 0.00	54.87 2.86 -8.75	52.45 2.64 -8.62	52.10 2.38 -8.69
HUDSON_AVE_10 24168	44.63 2.01 -3.27	40.48 1.96 -0.01	40.51 1.93 -0.01	37.34 1.74 0.00	37.10 1.67 0.00	39.33 1.91 -0.01	43.17 1.92 -0.30	46.36 2.17 -3.24	52.39 2.62 -4.55	56.10 3.02 -0.01	57.15 2.85 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.60 2.84 -10.04	55.98 2.85 -10.56	54.52 2.69 -9.18	57.46 3.10 0.00	66.58 4.00 0.00	62.31 3.69 0.00	57.35 3.40 -0.80	57.46 3.61 0.00	54.95 2.94 -8.75	52.53 2.72 -8.62	52.10 2.38 -8.69

HUNTLEY___63 23557	35.73 -3.62 0.00	34.81 -3.70 0.00	34.91 -3.66 0.00	32.25 -3.35 0.00	32.14 -3.29 0.00	33.78 -3.63 0.00	30.42 -4.34 6.19	28.68 -4.87 7.40	28.90 -5.11 11.21	30.66 -5.84 16.57	31.96 -5.54 12.43	35.94 -5.94 12.12	26.49 -5.33 15.34	26.45 -4.98 12.29	28.94 -4.85 8.78	28.47 -4.86 9.32	36.01 -6.03 12.32	57.01 -5.57 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.35 -4.68 0.00
HUNTLEY___64 23558	35.73 -3.62 0.00	34.81 -3.70 0.00	34.91 -3.66 0.00	32.25 -3.35 0.00	32.14 -3.29 0.00	33.78 -3.63 0.00	30.42 -4.34 6.19	28.68 -4.87 7.40	28.90 -5.11 11.21	30.66 -5.84 16.57	31.96 -5.54 12.43	35.94 -5.94 12.12	26.49 -5.33 15.34	26.45 -4.98 12.29	28.94 -4.85 8.78	28.47 -4.86 9.32	36.01 -6.03 12.32	57.01 -5.57 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.35 -4.68 0.00
HUNTLEY___65 23559	35.73 -3.62 0.00	34.81 -3.70 0.00	34.91 -3.66 0.00	32.25 -3.35 0.00	32.14 -3.29 0.00	33.78 -3.63 0.00	30.42 -4.34 6.19	28.68 -4.87 7.40	28.90 -5.11 11.21	30.66 -5.84 16.57	31.96 -5.54 12.43	35.94 -5.94 12.12	26.49 -5.33 15.34	26.45 -4.98 12.29	28.94 -4.85 8.78	28.47 -4.86 9.32	36.01 -6.03 12.32	57.01 -5.57 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.35 -4.68 0.00
HUNTLEY___66 23560	35.73 -3.62 0.00	34.81 -3.70 0.00	34.91 -3.66 0.00	32.25 -3.35 0.00	32.14 -3.29 0.00	33.78 -3.63 0.00	30.42 -4.34 6.19	28.68 -4.87 7.40	28.90 -5.11 11.21	30.66 -5.84 16.57	31.96 -5.54 12.43	35.94 -5.94 12.12	26.49 -5.33 15.34	26.45 -4.98 12.29	28.94 -4.85 8.78	28.47 -4.86 9.32	36.01 -6.03 12.32	57.01 -5.57 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.35 -4.68 0.00
HUNTLEY___67 23561	35.34 -4.01 0.00	34.39 -4.12 0.00	34.48 -4.09 0.00	31.86 -3.74 0.00	31.78 -3.65 0.00	33.37 -4.04 0.00	30.00 -4.79 6.16	28.30 -5.24 7.41	28.44 -5.56 11.22	30.06 -6.42 16.59	31.40 -6.09 12.44	35.39 -6.48 12.13	26.00 -5.80 15.36	26.00 -5.42 12.30	28.46 -5.32 8.79	28.03 -5.29 9.33	35.40 -6.63 12.33	56.45 -6.13 0.00	52.70 -5.92 0.00	47.46 -5.69 0.00	48.46 -5.39 0.00	39.71 -3.55 0.00	37.61 -3.58 0.00	36.07 -4.96 0.00
HUNTLEY___68 23562	35.34 -4.01 0.00	34.39 -4.12 0.00	34.48 -4.09 0.00	31.86 -3.74 0.00	31.78 -3.65 0.00	33.37 -4.04 0.00	30.00 -4.79 6.16	28.30 -5.24 7.41	28.44 -5.56 11.22	30.06 -6.42 16.59	31.40 -6.09 12.44	35.39 -6.48 12.13	26.00 -5.80 15.36	26.00 -5.42 12.30	28.46 -5.32 8.79	28.03 -5.29 9.33	35.40 -6.63 12.33	56.45 -6.13 0.00	52.70 -5.92 0.00	47.46 -5.69 0.00	48.46 -5.39 0.00	39.71 -3.55 0.00	37.61 -3.58 0.00	36.07 -4.96 0.00
INDECK___CORINTH 23802	39.15 -0.20 0.00	38.24 -0.27 0.00	38.30 -0.27 0.00	35.32 -0.28 0.00	35.15 -0.28 0.00	37.19 -0.22 0.00	40.66 -0.29 0.00	40.91 -0.04 0.00	45.54 0.32 0.00	53.81 0.74 0.00	50.73 0.80 0.00	54.97 0.97 0.00	47.91 0.75 0.00	44.38 0.66 0.00	43.17 0.60 0.00	43.33 0.68 0.00	55.39 1.03 0.00	64.14 1.56 0.00	59.85 1.23 0.00	54.05 0.90 0.00	54.60 0.75 0.00	43.69 0.43 0.00	41.44 0.25 0.00	41.03 0.00 0.00
INDECK___ILION 23567	40.14 0.79 0.00	39.28 0.77 0.00	39.34 0.77 0.00	36.31 0.71 0.00	36.14 0.71 0.00	38.20 0.79 0.00	41.85 0.90 0.00	41.89 0.94 0.00	46.35 1.13 0.00	54.45 1.38 0.00	51.23 1.30 0.00	55.40 1.40 0.00	48.39 1.23 0.00	44.81 1.09 0.00	43.63 1.06 0.00	43.67 1.02 0.00	55.77 1.41 0.00	64.39 1.81 0.00	60.26 1.64 0.00	54.59 1.44 0.00	55.30 1.45 0.00	44.34 1.08 0.00	42.14 0.95 0.00	41.85 0.82 0.00
INDECK___OLEAN 23982	36.52 -2.83 0.00	35.93 -2.58 0.00	35.99 -2.58 0.00	33.25 -2.35 0.00	33.20 -2.23 0.00	34.87 -2.54 0.00	32.50 -2.95 5.50	31.22 -3.03 6.70	32.26 -2.80 10.16	34.81 -3.24 15.02	35.52 -3.15 11.26	39.62 -3.40 10.98	30.15 -3.11 13.90	29.70 -2.89 11.13	31.80 -2.81 7.96	31.43 -2.77 8.45	39.99 -3.21 11.16	60.33 -2.25 0.00	56.33 -2.29 0.00	50.65 -2.50 0.00	51.70 -2.15 0.00	41.92 -1.34 0.00	39.54 -1.65 0.00	37.71 -3.32 0.00
INDECK___OSWEGO 23783	38.37 -0.98 0.00	37.47 -1.04 0.00	37.53 -1.04 0.00	34.64 -0.96 0.00	34.47 -0.96 0.00	36.40 -1.01 0.00	40.01 -0.94 0.00	39.89 -1.06 0.00	44.13 -1.09 0.00	51.85 -1.22 0.00	48.78 -1.15 0.00	52.76 -1.24 0.00	46.08 -1.08 0.00	42.67 -1.05 0.00	41.55 -1.02 0.00	41.63 -1.02 0.00	53.16 -1.20 0.00	61.20 -1.38 0.00	57.33 -1.29 0.00	51.87 -1.28 0.00	52.56 -1.29 0.00	42.57 -0.69 0.00	40.49 -0.70 0.00	40.29 -0.74 0.00
INDECK___YERKES 23781	35.73 -3.62 0.00	34.81 -3.70 0.00	34.91 -3.66 0.00	32.25 -3.35 0.00	32.14 -3.29 0.00	33.78 -3.63 0.00	30.42 -4.34 6.19	28.68 -4.87 7.40	28.90 -5.11 11.21	30.66 -5.84 16.57	31.96 -5.54 12.43	35.94 -5.94 12.12	26.49 -5.33 15.34	26.45 -4.98 12.29	28.94 -4.85 8.78	28.51 -4.82 9.32	36.01 -6.03 12.32	57.01 -5.57 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.35 -4.68 0.00
INDIAN POINT_GT_1 24139	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.75 1.80 0.00	47.35 2.13 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.75 2.75 0.00	49.61 2.45 0.00	46.04 2.32 0.00	44.87 2.30 0.00	44.83 2.18 0.00	57.13 2.77 0.00	66.15 3.57 0.00	61.90 3.28 0.00	55.91 2.76 0.00	56.65 2.80 0.00	45.55 2.29 0.00	43.33 2.14 0.00	42.92 1.89 0.00
INDIAN POINT_GT_2 23659	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.75 1.80 0.00	47.35 2.13 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.75 2.75 0.00	49.61 2.45 0.00	46.04 2.32 0.00	44.87 2.30 0.00	44.83 2.18 0.00	57.13 2.77 0.00	66.15 3.57 0.00	61.90 3.28 0.00	55.91 2.76 0.00	56.65 2.80 0.00	45.55 2.29 0.00	43.33 2.14 0.00	42.92 1.89 0.00
INDIAN POINT_GT_3 24019	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.75 1.80 0.00	47.35 2.13 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.75 2.75 0.00	49.61 2.45 0.00	46.04 2.32 0.00	44.87 2.30 0.00	44.83 2.18 0.00	57.13 2.77 0.00	66.15 3.57 0.00	61.90 3.28 0.00	55.91 2.76 0.00	56.65 2.80 0.00	45.55 2.29 0.00	43.33 2.14 0.00	42.92 1.89 0.00
INDIAN POINT___2 23530	40.92 1.57 0.00	40.05 1.54 0.00	40.07 1.50 0.00	36.95 1.35 0.00	36.74 1.31 0.00	38.94 1.53 0.00	42.29 1.43 0.09	42.59 1.64 0.00	47.12 1.90 0.00	55.46 2.39 0.00	52.23 2.30 0.00	56.48 2.48 0.00	49.42 2.26 0.00	45.86 2.14 0.00	44.66 2.09 0.00	44.65 2.00 0.00	56.86 2.50 0.00	65.83 3.25 0.00	61.61 2.99 0.00	55.65 2.50 0.00	56.38 2.53 0.00	45.34 2.08 0.00	43.17 1.98 0.00	42.75 1.72 0.00
INDIAN POINT___3 23531	40.57 1.22 0.00	39.70 1.19 0.00	39.73 1.16 0.00	36.67 1.07 0.00	36.42 0.99 0.00	38.61 1.20 0.00	41.97 1.11 0.09	42.26 1.31 0.00	46.71 1.49 0.00	55.03 1.96 0.00	51.78 1.85 0.00	56.00 2.00 0.00	49.00 1.84 0.00	45.47 1.75 0.00	44.32 1.75 0.00	44.27 1.62 0.00	56.43 2.07 0.00	65.27 2.69 0.00	61.08 2.46 0.00	55.22 2.07 0.00	55.90 2.05 0.00	44.99 1.73 0.00	42.80 1.61 0.00	42.42 1.39 0.00

INDIAN PT_GT_GRP 23687	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.75 1.80 0.00	47.35 2.13 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.75 2.75 0.00	49.61 2.45 0.00	46.04 2.32 0.00	44.87 2.30 0.00	44.83 2.18 0.00	57.13 2.77 0.00	66.15 3.57 0.00	61.90 3.28 0.00	55.91 2.76 0.00	56.65 2.80 0.00	45.55 2.29 0.00	43.33 2.14 0.00	42.92 1.89 0.00
IP CORINTH___1 23988	39.15 -0.20 0.00	38.24 -0.27 0.00	38.30 -0.27 0.00	35.32 -0.28 0.00	35.15 -0.28 0.00	37.19 -0.22 0.00	40.70 -0.25 0.00	40.91 -0.04 0.00	45.54 0.32 0.00	53.81 0.74 0.00	50.73 0.80 0.00	54.97 0.97 0.00	47.91 0.75 0.00	44.38 0.66 0.00	43.17 0.60 0.00	43.33 0.68 0.00	55.39 1.03 0.00	64.14 1.56 0.00	59.85 1.23 0.00	54.05 0.90 0.00	54.60 0.75 0.00	43.69 0.43 0.00	41.44 0.25 0.00	41.03 0.00 0.00
IP___TICONDEROGA 23804	40.92 1.57 0.00	40.05 1.54 0.00	40.07 1.50 0.00	36.99 1.39 0.00	36.78 1.35 0.00	38.94 1.53 0.00	42.51 1.56 0.00	42.75 1.80 0.00	47.53 2.31 0.00	56.09 3.02 0.00	52.88 2.95 0.00	57.35 3.35 0.00	49.94 2.78 0.00	46.30 2.58 0.00	45.04 2.47 0.00	45.17 2.52 0.00	57.78 3.42 0.00	66.90 4.32 0.00	62.37 3.75 0.00	56.34 3.19 0.00	56.97 3.12 0.00	45.64 2.38 0.00	43.33 2.14 0.00	42.88 1.85 0.00
JARVIS____ 23743	39.43 0.08 0.00	38.59 0.08 0.00	38.65 0.08 0.00	35.67 0.07 0.00	35.50 0.07 0.00	37.48 0.07 0.00	41.03 0.08 0.00	41.03 0.08 0.00	45.36 0.14 0.00	53.28 0.21 0.00	50.13 0.20 0.00	54.22 0.22 0.00	47.35 0.19 0.00	43.89 0.17 0.00	42.74 0.17 0.00	42.82 0.17 0.00	54.63 0.27 0.00	62.89 0.31 0.00	58.91 0.29 0.00	53.36 0.21 0.00	54.07 0.22 0.00	43.43 0.17 0.00	41.31 0.12 0.00	41.11 0.08 0.00
JENNISON___1 23625	38.92 -0.43 0.00	38.09 -0.42 0.00	38.15 -0.42 0.00	35.17 -0.43 0.00	35.04 -0.39 0.00	37.04 -0.37 0.00	40.30 -0.33 0.32	40.44 -0.25 0.26	44.91 0.09 0.40	52.64 0.16 0.59	49.64 0.15 0.44	53.73 0.16 0.43	46.66 0.05 0.55	43.32 0.04 0.44	42.30 0.04 0.31	42.36 0.04 0.33	54.32 0.38 0.42	63.39 0.81 0.00	59.26 0.64 0.00	53.47 0.32 0.00	54.17 0.32 0.00	43.52 0.26 0.00	41.19 0.00 0.00	40.70 -0.33 0.00
JENNISON___2 23626	38.88 -0.47 0.00	38.05 -0.46 0.00	38.07 -0.50 0.00	35.14 -0.46 0.00	35.00 -0.43 0.00	36.96 -0.45 0.00	40.22 -0.41 0.32	40.40 -0.29 0.26	44.82 0.00 0.40	52.53 0.05 0.59	49.54 0.05 0.44	53.62 0.05 0.43	46.56 -0.05 0.55	43.24 -0.04 0.44	42.22 -0.04 0.31	42.28 -0.04 0.33	54.21 0.27 0.42	63.27 0.69 0.00	59.15 0.53 0.00	53.36 0.21 0.00	54.07 0.22 0.00	43.43 0.17 0.00	41.11 -0.08 0.00	40.62 -0.41 0.00
KEDC PORT_JEFF_GT2 24210	40.69 1.34 0.00	39.93 1.42 0.00	39.84 1.27 0.00	37.27 1.67 0.00	37.02 1.59 0.00	38.98 1.57 0.00	41.60 0.74 0.09	42.34 1.39 0.00	47.12 1.90 0.00	55.78 2.71 0.00	52.53 2.60 0.00	56.38 2.38 0.00	49.99 2.83 0.00	46.34 2.62 0.00	44.95 2.38 0.00	44.91 2.26 0.00	56.64 2.28 0.00	65.27 2.69 0.00	61.43 2.81 0.00	55.01 1.86 0.00	56.76 2.91 0.00	46.03 2.77 0.00	43.04 1.85 0.00	42.06 1.03 0.00
KEDC PORT_JEFF_GT3 24211	40.69 1.34 0.00	39.93 1.42 0.00	39.84 1.27 0.00	37.27 1.67 0.00	37.02 1.59 0.00	38.98 1.57 0.00	41.60 0.74 0.09	42.34 1.39 0.00	47.12 1.90 0.00	55.78 2.71 0.00	52.53 2.60 0.00	56.38 2.38 0.00	49.99 2.83 0.00	46.34 2.62 0.00	44.95 2.38 0.00	44.91 2.26 0.00	56.64 2.28 0.00	65.27 2.69 0.00	61.43 2.81 0.00	55.01 1.86 0.00	56.76 2.91 0.00	46.03 2.77 0.00	43.04 1.85 0.00	42.06 1.03 0.00
KEDC_GLWD_GT4 24219	41.32 1.97 0.00	40.44 1.93 0.00	40.42 1.85 0.00	37.45 1.85 0.00	37.20 1.77 0.00	39.36 1.95 0.00	42.62 1.76 0.09	43.04 2.09 0.00	47.80 2.58 0.00	56.36 3.29 0.00	53.03 3.10 0.00	57.24 3.24 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.42 2.85 0.00	45.34 2.69 0.00	57.51 3.15 0.00	66.15 3.57 0.00	61.96 3.34 0.00	55.86 2.71 0.00	57.24 3.39 0.00	46.20 2.94 0.00	43.79 2.60 0.00	43.12 2.09 0.00
KEDC_GLWD_GT5 24220	41.32 1.97 0.00	40.44 1.93 0.00	40.42 1.85 0.00	37.45 1.85 0.00	37.20 1.77 0.00	39.36 1.95 0.00	42.62 1.76 0.09	43.04 2.09 0.00	47.80 2.58 0.00	56.36 3.29 0.00	53.03 3.10 0.00	57.24 3.24 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.42 2.85 0.00	45.34 2.69 0.00	57.51 3.15 0.00	66.15 3.57 0.00	61.96 3.34 0.00	55.86 2.71 0.00	57.24 3.39 0.00	46.20 2.94 0.00	43.79 2.60 0.00	43.12 2.09 0.00
KENSICO____ 23655	41.12 1.77 0.00	40.24 1.73 0.00	40.27 1.70 0.00	37.13 1.53 0.00	36.92 1.49 0.00	39.13 1.72 0.00	42.50 1.64 0.09	42.79 1.84 0.00	47.39 2.17 0.00	55.78 2.71 0.00	52.53 2.60 0.00	56.81 2.81 0.00	49.71 2.55 0.00	46.12 2.40 0.00	44.91 2.34 0.00	44.91 2.26 0.00	57.19 2.83 0.00	66.21 3.63 0.00	61.90 3.28 0.00	55.97 2.82 0.00	56.70 2.85 0.00	45.60 2.34 0.00	43.37 2.18 0.00	43.00 1.97 0.00
KIAC_JFK_AIRPORT 23541	44.59 -3.27 0.00	40.45 -0.01 0.00	40.51 1.93 -0.01	37.34 1.74 0.00	37.10 1.67 0.00	39.29 1.87 -0.01	43.17 1.92 -0.30	46.44 2.25 -3.24	52.57 2.80 -4.55	56.00 2.92 -0.01	57.05 2.75 -4.37	56.92 2.92 0.00	56.35 2.69 -6.50	56.73 2.97 -10.04	56.15 3.02 -10.56	54.69 2.86 -9.18	57.30 2.94 0.00	66.46 3.88 0.00	62.37 3.75 0.00	57.62 3.67 -0.80	57.84 3.99 0.00	55.30 3.29 -8.75	52.82 3.01 -8.62	52.30 2.58 -8.69
KINTIGH____ 23543	35.34 -4.01 0.00	34.35 -4.16 0.00	34.48 -4.09 0.00	31.83 -3.77 0.00	31.71 -3.72 0.00	33.37 -4.04 0.00	29.89 -4.30 6.76	28.47 -4.59 7.89	28.33 -4.93 11.96	29.77 -5.63 17.67	31.33 -5.34 13.26	35.36 -5.72 12.92	25.71 -5.09 16.36	25.85 -4.77 13.10	28.52 -4.77 9.37	28.06 -4.65 9.94	35.39 -5.82 13.15	56.45 -6.13 0.00	52.76 -5.86 0.00	47.62 -5.53 0.00	48.52 -5.33 0.00	39.63 -3.63 0.00	37.56 -3.63 0.00	36.39 -4.64 0.00
LEDERLE____ 23769	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.71 1.76 0.00	47.26 2.04 0.00	55.62 2.55 0.00	52.38 2.45 0.00	56.65 2.65 0.00	49.57 2.41 0.00	45.99 2.27 0.00	44.83 2.26 0.00	44.78 2.13 0.00	57.08 2.72 0.00	66.08 3.50 0.00	61.79 3.17 0.00	55.81 2.66 0.00	56.54 2.69 0.00	45.51 2.25 0.00	43.29 2.10 0.00	42.88 1.85 0.00
LINDEN COGEN____ 23786	44.43 1.81 -3.27	40.14 1.62 -0.01	40.20 1.62 -0.01	37.02 1.42 0.00	36.78 1.35 0.00	39.07 1.65 -0.01	42.97 1.72 -0.30	46.16 1.97 -3.24	51.94 2.17 -4.55	55.79 2.71 -0.01	56.90 2.60 -4.37	56.81 2.81 0.00	56.21 2.55 -6.50	56.16 2.40 -10.04	55.47 2.34 -10.56	54.09 2.26 -9.18	57.19 2.83 0.00	66.21 3.63 0.00	61.79 3.17 0.00	56.82 2.87 -0.80	56.70 2.85 0.00	54.39 2.38 -8.75	51.99 2.18 -8.62	51.69 1.97 -8.69
LIPA_MISC_IPP 23656	40.65 1.30 0.00	39.90 1.39 0.00	39.80 1.23 0.00	37.27 1.67 0.00	37.06 1.63 0.00	39.02 1.61 0.00	41.76 0.90 0.09	42.51 1.56 0.00	47.30 2.08 0.00	55.99 2.92 0.00	52.78 2.85 0.00	56.59 2.59 0.00	50.23 3.07 0.00	46.52 2.80 0.00	45.17 2.60 0.00	45.08 2.43 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.49 3.87 0.00	55.91 2.76 0.00	56.97 3.12 0.00	46.20 2.94 0.00	43.17 1.98 0.00	42.22 1.19 0.00

LITTLE FALLS___HYD 24013	40.92 1.57 0.00	40.05 1.54 0.00	40.11 1.54 0.00	37.02 1.42 0.00	36.88 1.45 0.00	39.02 1.61 0.00	42.79 1.84 0.00	42.83 1.88 0.00	47.53 2.31 0.00	55.83 2.76 0.00	52.53 2.60 0.00	56.81 2.81 0.00	49.57 2.41 0.00	45.86 2.14 0.00	44.66 2.09 0.00	44.65 2.00 0.00	57.08 2.72 0.00	66.02 3.44 0.00	61.79 3.17 0.00	55.91 2.76 0.00	56.70 2.85 0.00	45.29 2.03 0.00	43.00 1.81 0.00	42.67 1.64 0.00
LONG_LAKE_PHOENIX 24014	38.68 -0.67 0.00	37.78 -0.73 0.00	37.84 -0.73 0.00	34.89 -0.71 0.00	34.76 -0.67 0.00	36.70 -0.71 0.00	40.34 -0.61 0.00	40.21 -0.74 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.23 -0.70 0.00	53.19 -0.81 0.00	46.45 -0.71 0.00	43.06 -0.66 0.00	41.89 -0.68 0.00	42.01 -0.64 0.00	53.65 -0.71 0.00	61.77 -0.81 0.00	57.86 -0.76 0.00	52.30 -0.85 0.00	52.99 -0.86 0.00	42.70 -0.56 0.00	40.61 -0.58 0.00	40.41 -0.62 0.00
LOVETT___3 23632	39.94 0.59 0.00	39.13 0.62 0.00	39.11 0.54 0.00	36.10 0.50 0.00	35.89 0.46 0.00	38.01 0.60 0.00	41.31 0.45 0.09	41.65 0.70 0.00	46.03 0.81 0.00	54.18 1.11 0.00	51.03 1.10 0.00	55.13 1.13 0.00	48.24 1.08 0.00	44.81 1.09 0.00	43.68 1.11 0.00	43.63 0.98 0.00	55.56 1.20 0.00	64.27 1.69 0.00	60.14 1.52 0.00	54.37 1.22 0.00	55.09 1.24 0.00	44.30 1.04 0.00	42.18 0.99 0.00	41.77 0.74 0.00
LOVETT___4 23642	40.45 1.10 0.00	39.59 1.08 0.00	39.61 1.04 0.00	36.53 0.93 0.00	36.32 0.89 0.00	38.49 1.08 0.00	41.84 0.98 0.09	42.14 1.19 0.00	46.58 1.36 0.00	54.87 1.80 0.00	51.63 1.70 0.00	55.84 1.84 0.00	48.86 1.70 0.00	45.34 1.62 0.00	44.19 1.62 0.00	44.14 1.49 0.00	56.26 1.90 0.00	65.15 2.57 0.00	60.91 2.29 0.00	55.06 1.91 0.00	55.73 1.88 0.00	44.86 1.60 0.00	42.67 1.48 0.00	42.26 1.23 0.00
LOVETT___5 23593	40.45 1.10 0.00	39.59 1.08 0.00	39.61 1.04 0.00	36.53 0.93 0.00	36.32 0.89 0.00	38.49 1.08 0.00	41.84 0.98 0.09	42.14 1.19 0.00	46.58 1.36 0.00	54.87 1.80 0.00	51.63 1.70 0.00	55.84 1.84 0.00	48.86 1.70 0.00	45.34 1.62 0.00	44.19 1.62 0.00	44.14 1.49 0.00	56.26 1.90 0.00	65.15 2.57 0.00	60.91 2.29 0.00	55.06 1.91 0.00	55.73 1.88 0.00	44.86 1.60 0.00	42.67 1.48 0.00	42.26 1.23 0.00
LOWER RAQUET___HYD 24057	39.78 0.43 0.00	38.90 0.39 0.00	38.80 0.23 0.00	35.92 0.32 0.00	35.75 0.32 0.00	37.71 0.30 0.00	41.32 0.37 0.00	40.91 -0.04 0.00	44.81 -0.41 0.00	52.43 -0.64 0.00	49.38 -0.55 0.00	53.35 -0.65 0.00	46.59 -0.57 0.00	43.15 -0.57 0.00	42.19 -0.38 0.00	42.65 0.00 0.00	54.36 0.00 0.00	62.64 0.06 0.00	58.68 0.06 0.00	53.47 0.32 0.00	54.12 0.27 0.00	43.22 -0.04 0.00	41.35 0.16 0.00	41.36 0.33 0.00
LOWER___HUDSON 24059	40.18 0.83 0.00	39.36 0.85 0.00	39.42 0.85 0.00	36.35 0.75 0.00	36.17 0.74 0.00	38.23 0.82 0.00	41.73 0.78 0.00	41.89 0.94 0.00	46.49 1.27 0.00	54.82 1.75 0.00	51.63 1.70 0.00	55.89 1.89 0.00	48.76 1.60 0.00	45.21 1.49 0.00	44.02 1.45 0.00	44.10 1.45 0.00	56.26 1.90 0.00	65.02 2.44 0.00	60.79 2.17 0.00	54.96 1.81 0.00	55.63 1.78 0.00	44.64 1.38 0.00	42.47 1.28 0.00	42.10 1.07 0.00
MG INDUSTRY___DRP 24185	39.94 0.59 0.00	39.13 0.62 0.00	39.23 0.66 0.00	36.17 0.57 0.00	36.00 0.57 0.00	38.05 0.64 0.00	41.28 0.33 0.00	41.44 0.49 0.00	45.90 0.68 0.00	54.03 0.96 0.00	50.83 0.90 0.00	55.03 1.03 0.00	48.06 0.90 0.00	44.55 0.83 0.00	43.38 0.81 0.00	43.46 0.81 0.00	55.45 1.09 0.00	63.96 1.38 0.00	59.91 1.29 0.00	54.16 1.01 0.00	54.82 0.97 0.00	44.04 0.78 0.00	41.93 0.74 0.00	41.60 0.57 0.00
MILLIKEN___1 23584	35.57 -3.78 0.00	34.66 -3.85 0.00	34.64 -3.93 0.00	31.97 -3.63 0.00	31.82 -3.61 0.00	33.71 -3.70 0.00	37.18 -3.77 0.00	37.43 -3.52 0.00	41.69 -3.53 0.00	49.09 -3.98 0.00	46.19 -3.74 0.00	49.84 -4.16 0.00	43.53 -3.63 0.00	40.31 -3.41 0.00	39.16 -3.41 0.00	39.28 -3.37 0.00	50.23 -4.13 0.00	58.01 -4.57 0.00	54.34 -4.28 0.00	49.00 -4.15 0.00	49.54 -4.31 0.00	39.80 -3.46 0.00	37.61 -3.58 0.00	37.42 -3.61 0.00
MILLIKEN___2 23585	35.57 -3.78 0.00	34.66 -3.85 0.00	34.64 -3.93 0.00	31.93 -3.67 0.00	31.82 -3.61 0.00	33.71 -3.70 0.00	37.18 -3.77 0.00	37.39 -3.56 0.00	41.69 -3.53 0.00	49.04 -4.03 0.00	46.14 -3.79 0.00	49.79 -4.21 0.00	43.48 -3.68 0.00	40.27 -3.45 0.00	39.16 -3.41 0.00	39.24 -3.41 0.00	50.23 -4.13 0.00	57.95 -4.63 0.00	54.28 -4.34 0.00	48.95 -4.20 0.00	49.49 -4.36 0.00	39.76 -3.50 0.00	37.61 -3.58 0.00	37.38 -3.65 0.00
MILLIKEN___DIESEL 23629	35.81 -3.54 0.00	34.89 -3.62 0.00	34.87 -3.70 0.00	32.15 -3.45 0.00	32.03 -3.40 0.00	33.89 -3.52 0.00	37.43 -3.52 0.00	37.63 -3.32 0.00	41.92 -3.30 0.00	49.36 -3.71 0.00	46.43 -3.50 0.00	50.11 -3.89 0.00	43.76 -3.40 0.00	40.48 -3.24 0.00	39.38 -3.19 0.00	39.49 -3.16 0.00	50.50 -3.86 0.00	58.32 -4.26 0.00	54.63 -3.99 0.00	49.27 -3.88 0.00	49.76 -4.09 0.00	39.97 -3.29 0.00	37.81 -3.38 0.00	37.58 -3.45 0.00
MODEL_CITY_ENERGY 24167	35.49 -3.86 0.00	34.51 -4.00 0.00	34.60 -3.97 0.00	31.97 -3.63 0.00	31.85 -3.58 0.00	33.48 -3.93 0.00	29.98 -4.67 6.30	28.42 -5.04 7.49	28.54 -5.34 11.34	30.20 -6.10 16.77	31.56 -5.79 12.58	35.53 -6.21 12.26	26.06 -5.57 15.53	26.09 -5.20 12.43	28.61 -5.07 8.89	28.14 -5.08 9.43	35.57 -6.31 12.48	56.64 -5.94 0.00	52.87 -5.75 0.00	47.68 -5.47 0.00	48.68 -5.17 0.00	39.97 -3.29 0.00	37.85 -3.34 0.00	36.31 -4.72 0.00
MOHAWK_PAPER___DRP 24187	40.49 1.14 0.00	39.67 1.16 0.00	39.73 1.16 0.00	36.63 1.03 0.00	36.46 1.03 0.00	38.53 1.12 0.00	42.06 1.11 0.00	42.22 1.27 0.00	46.85 1.63 0.00	55.19 2.12 0.00	51.98 2.05 0.00	56.27 2.27 0.00	49.09 1.93 0.00	45.51 1.79 0.00	44.32 1.75 0.00	44.44 1.79 0.00	56.70 2.34 0.00	65.52 2.94 0.00	61.26 2.64 0.00	55.38 2.23 0.00	56.00 2.15 0.00	44.99 1.73 0.00	42.80 1.61 0.00	42.42 1.39 0.00
MONGAUP___HYD 23641	40.85 1.50 0.00	39.97 1.46 0.00	40.00 1.43 0.00	36.88 1.28 0.00	36.67 1.24 0.00	38.83 1.42 0.00	42.33 1.47 0.09	42.47 1.52 0.00	47.03 1.81 0.00	55.35 2.28 0.00	52.13 2.20 0.00	56.38 2.38 0.00	49.28 2.12 0.00	45.73 2.01 0.00	44.57 2.00 0.00	44.57 1.92 0.00	56.81 2.45 0.00	65.83 3.25 0.00	61.61 2.99 0.00	55.54 2.39 0.00	56.33 2.48 0.00	45.25 1.99 0.00	43.00 1.81 0.00	42.63 1.60 0.00
MONTAUK___DIESEL 23721	41.99 2.64 0.00	41.17 2.66 0.00	41.00 2.43 0.00	38.34 2.74 0.00	38.16 2.73 0.00	40.18 2.77 0.00	43.23 2.37 0.09	44.14 3.19 0.00	49.34 4.12 0.00	58.48 5.41 0.00	55.17 5.24 0.00	59.24 5.24 0.00	52.49 5.33 0.00	48.57 4.85 0.00	47.12 4.55 0.00	47.00 4.35 0.00	59.52 5.16 0.00	69.84 7.26 0.00	65.71 7.09 0.00	58.73 5.58 0.00	59.77 5.92 0.00	48.32 5.06 0.00	44.90 3.71 0.00	43.74 2.71 0.00
N SALMON___HYD 24042	39.59 0.24 0.00	38.70 0.19 0.00	38.69 0.12 0.00	35.78 0.18 0.00	35.61 0.18 0.00	37.52 0.11 0.00	41.24 0.29 0.00	41.11 0.16 0.00	45.13 -0.09 0.00	52.80 -0.27 0.00	49.73 -0.20 0.00	53.73 -0.27 0.00	46.92 -0.24 0.00	43.46 -0.26 0.00	42.40 -0.17 0.00	42.61 -0.04 0.00	54.20 -0.16 0.00	62.39 -0.19 0.00	58.44 -0.18 0.00	53.26 0.11 0.00	53.96 0.11 0.00	43.00 -0.26 0.00	41.07 -0.12 0.00	41.15 0.12 0.00

N.E_GEN_SANDY PD 24062	35.03 1.06 5.38	39.59 1.08 0.00	39.65 1.08 0.00	36.56 0.96 0.00	36.35 0.92 0.00	38.46 1.05 0.00	41.93 0.98 0.00	42.10 1.15 0.00	46.62 1.40 0.00	54.93 1.86 0.00	51.68 1.75 0.00	55.94 1.94 0.00	48.86 1.70 0.00	45.34 1.62 0.00	44.15 1.58 0.00	44.19 1.54 0.00	56.37 2.01 0.00	65.15 2.57 0.00	60.91 2.29 0.00	55.06 1.91 0.00	55.73 1.88 0.00	44.82 1.56 0.00	42.63 1.44 0.00	42.26 1.23 0.00
NARROWS_GT1_1 24228	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_2 24229	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_3 24230	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_4 24231	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_5 24232	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_6 24233	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_7 24234	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_8 24235	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT1_GRP 23726	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_1 24236	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_2 24237	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_3 24238	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_4 24239	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_5 24240	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_6 24241	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69

NARROWS_GT2_7 24242	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_8 24243	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NARROWS_GT2_GRP 23741	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.21 2.01 -3.25	52.03 2.26 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.57 2.43 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NEG CAPITAL___MECHNVIL 23645	40.33 0.98 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.24 0.81 0.00	38.35 0.94 0.00	41.89 0.94 0.00	42.06 1.11 0.00	46.71 1.49 0.00	55.14 2.07 0.00	51.93 2.00 0.00	56.27 2.27 0.00	49.05 1.89 0.00	45.47 1.75 0.00	44.27 1.70 0.00	44.36 1.71 0.00	56.64 2.28 0.00	65.52 2.94 0.00	61.26 2.64 0.00	55.33 2.18 0.00	55.95 2.10 0.00	44.86 1.60 0.00	42.63 1.44 0.00	42.22 1.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.19 -2.16 0.00	36.28 -2.23 0.00	36.33 -2.24 0.00	33.54 -2.06 0.00	33.41 -2.02 0.00	35.20 -2.21 0.00	39.87 -1.56 -0.48	39.71 -1.64 -0.40	44.25 -1.58 -0.61	52.28 -1.70 -0.91	48.96 -1.65 -0.68	52.88 -1.78 -0.66	46.35 -1.65 -0.84	42.82 -1.57 -0.67	41.47 -1.58 -0.48	41.62 -1.54 -0.51	53.20 -1.79 -0.63	59.76 -2.82 0.00	56.10 -2.52 0.00	50.65 -2.50 0.00	51.43 -2.42 0.00	41.62 -1.64 0.00	39.46 -1.73 0.00	38.73 -2.30 0.00
NEG CENTRAL___DRP 24199	37.42 -1.93 0.00	36.58 -1.93 0.00	36.64 -1.93 0.00	33.78 -1.82 0.00	33.66 -1.77 0.00	35.54 -1.87 0.00	39.37 -1.72 -0.14	39.14 -1.92 -0.11	43.54 -1.85 -0.17	51.21 -2.12 -0.26	48.07 -2.05 -0.19	51.98 -2.21 -0.19	45.42 -1.98 -0.24	42.03 -1.88 -0.19	40.84 -1.87 -0.14	40.96 -1.83 -0.14	52.43 -2.12 -0.19	60.20 -2.38 0.00	56.33 -2.29 0.00	50.86 -2.29 0.00	51.59 -2.26 0.00	41.62 -1.64 0.00	39.46 -1.73 0.00	38.98 -2.05 0.00
NEG CENTRAL___INDECK 23768	37.66 -1.69 0.00	36.82 -1.69 0.00	36.87 -1.70 0.00	34.03 -1.57 0.00	33.94 -1.49 0.00	35.73 -1.68 0.00	40.06 -1.27 -0.38	39.92 -1.35 -0.32	44.57 -1.13 -0.48	52.61 -1.17 -0.71	49.31 -1.15 -0.53	53.28 -1.24 -0.52	46.59 -1.23 -0.66	43.07 -1.18 -0.53	41.76 -1.19 -0.38	41.90 -1.15 -0.40	53.67 -1.20 -0.51	61.33 -1.25 0.00	57.51 -1.11 0.00	51.82 -1.33 0.00	52.67 -1.18 0.00	42.70 -0.56 0.00	40.32 -0.87 0.00	39.22 -1.81 0.00
NEG CENTRAL___SENECA 23627	36.91 -2.44 0.00	36.08 -2.43 0.00	36.14 -2.43 0.00	33.36 -2.24 0.00	33.23 -2.20 0.00	35.05 -2.36 0.00	38.91 -2.21 -0.17	38.68 -2.42 -0.15	43.05 -2.40 -0.23	50.69 -2.71 -0.33	47.58 -2.60 -0.25	51.43 -2.81 -0.24	44.92 -2.55 -0.31	41.57 -2.40 -0.25	40.37 -2.38 -0.18	40.49 -2.35 -0.19	51.87 -2.72 -0.23	59.51 -3.07 0.00	55.69 -2.93 0.00	50.23 -2.92 0.00	51.00 -2.85 0.00	41.18 -2.08 0.00	39.01 -2.18 0.00	38.32 -2.71 0.00
NEG CENTRAL___STATE_STREET 24147	37.66 -1.69 0.00	36.74 -1.77 0.00	36.76 -1.81 0.00	33.89 -1.71 0.00	33.77 -1.66 0.00	35.73 -1.68 0.00	39.35 -1.60 0.00	39.39 -1.56 0.00	43.82 -1.40 0.00	51.53 -1.54 0.00	48.43 -1.50 0.00	52.33 -1.67 0.00	45.70 -1.46 0.00	42.32 -1.40 0.00	41.17 -1.40 0.00	41.29 -1.36 0.00	52.87 -1.69 -0.20	60.58 -2.00 0.00	56.74 -1.88 0.00	51.24 -1.91 0.00	51.86 -1.99 0.00	41.75 -1.51 0.00	39.58 -1.61 0.00	39.27 -1.76 0.00
NEG MILLWOOD___DRP 24198	41.24 1.89 0.00	40.28 1.77 0.00	40.31 1.74 0.00	37.17 1.57 0.00	36.95 1.52 0.00	39.17 1.76 0.00	42.62 1.76 0.09	42.96 2.01 0.00	47.57 2.35 0.00	55.99 2.92 0.00	52.73 2.80 0.00	57.02 3.02 0.00	49.85 2.69 0.00	46.26 2.54 0.00	45.08 2.51 0.00	45.04 2.39 0.00	57.46 3.10 0.00	66.46 3.88 0.00	62.20 3.58 0.00	56.23 3.08 0.00	56.92 3.07 0.00	45.81 2.55 0.00	43.62 2.43 0.00	43.16 2.13 0.00
NEG NORTH_FLCN_SEA 23793	39.11 -0.24 0.00	38.24 -0.27 0.00	38.18 -0.39 0.00	35.35 -0.25 0.00	35.18 -0.25 0.00	37.07 -0.34 0.00	40.75 -0.20 0.00	40.70 -0.25 0.00	44.72 -0.50 0.00	52.33 -0.74 0.00	49.33 -0.60 0.00	53.30 -0.70 0.00	46.55 -0.61 0.00	43.11 -0.61 0.00	42.02 -0.55 0.00	42.14 -0.51 0.00	53.60 -0.76 0.00	61.64 -0.94 0.00	57.74 -0.88 0.00	52.62 -0.53 0.00	53.31 -0.54 0.00	42.48 -0.78 0.00	40.57 -0.62 0.00	40.66 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	39.43 0.08 0.00	38.59 0.08 0.00	38.53 -0.04 0.00	35.67 0.07 0.00	35.47 0.04 0.00	37.41 0.00 0.00	41.11 0.16 0.00	41.07 0.12 0.00	45.13 -0.09 0.00	52.75 -0.32 0.00	49.68 -0.25 0.00	53.73 -0.27 0.00	46.92 -0.24 0.00	43.46 -0.26 0.00	42.36 -0.21 0.00	42.48 -0.17 0.00	54.03 -0.33 0.00	62.14 -0.44 0.00	58.21 -0.41 0.00	53.04 -0.11 0.00	53.74 -0.11 0.00	42.83 -0.43 0.00	40.86 -0.33 0.00	40.99 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	39.43 0.08 0.00	38.55 0.04 0.00	38.49 -0.08 0.00	35.64 0.04 0.00	35.47 0.04 0.00	37.34 -0.07 0.00	41.07 0.12 0.00	41.03 0.08 0.00	45.08 -0.14 0.00	52.75 -0.32 0.00	49.73 -0.20 0.00	53.73 -0.27 0.00	46.92 -0.24 0.00	43.46 -0.26 0.00	42.36 -0.21 0.00	42.48 -0.17 0.00	54.03 -0.33 0.00	62.20 -0.38 0.00	58.27 -0.35 0.00	53.10 -0.05 0.00	53.80 -0.05 0.00	42.83 -0.43 0.00	40.90 -0.29 0.00	40.95 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	39.43 0.08 0.00	38.55 0.04 0.00	38.49 -0.08 0.00	35.64 0.04 0.00	35.47 0.04 0.00	37.34 -0.07 0.00	41.07 0.12 0.00	41.03 0.08 0.00	45.08 -0.14 0.00	52.75 -0.32 0.00	49.73 -0.20 0.00	53.73 -0.27 0.00	46.92 -0.24 0.00	43.46 -0.26 0.00	42.36 -0.21 0.00	42.48 -0.17 0.00	54.03 -0.33 0.00	62.20 -0.38 0.00	58.27 -0.35 0.00	53.10 -0.05 0.00	53.80 -0.05 0.00	42.83 -0.43 0.00	40.90 -0.29 0.00	40.99 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	39.43 0.08 0.00	38.55 0.04 0.00	38.49 -0.08 0.00	35.64 0.04 0.00	35.47 0.04 0.00	37.34 -0.07 0.00	41.07 0.12 0.00	41.03 0.08 0.00	45.08 -0.14 0.00	52.75 -0.32 0.00	49.73 -0.20 0.00	53.73 -0.27 0.00	46.92 -0.24 0.00	43.46 -0.26 0.00	42.36 -0.21 0.00	42.48 -0.17 0.00	54.03 -0.33 0.00	62.20 -0.38 0.00	58.27 -0.35 0.00	53.10 -0.05 0.00	53.80 -0.05 0.00	42.83 -0.43 0.00	40.90 -0.29 0.00	40.95 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	35.41 -3.94 0.00	34.43 -4.08 0.00	34.56 -4.01 0.00	31.90 -3.70 0.00	31.82 -3.61 0.00	33.44 -3.97 0.00	29.88 -4.67 6.40	28.37 -5.00 7.58	28.44 -5.29 11.49	30.04 -6.05 16.98	31.40 -5.79 12.74	35.42 -6.16 12.42	25.91 -5.52 15.73	25.97 -5.16 12.59	28.50 -5.07 9.00	28.07 -5.03 9.55	35.49 -6.25 12.62	56.51 -6.07 0.00	52.76 -5.86 0.00	47.57 -5.58 0.00	48.57 -5.28 0.00	39.93 -3.33 0.00	37.81 -3.38 0.00	36.23 -4.80 0.00

NEG WEST___LANCASTR 23811	34.94 -4.41 0.00	34.24 -4.27 0.00	34.29 -4.28 0.00	31.68 -3.92 0.00	31.64 -3.79 0.00	33.22 -4.19 0.00	30.88 -4.79 5.28	29.84 -4.95 6.16	30.82 -5.07 9.33	33.38 -5.89 13.80	33.94 -5.64 10.35	37.86 -6.05 10.09	28.97 -5.42 12.77	28.42 -5.07 10.23	30.32 -4.94 7.31	29.99 -4.90 7.76	38.17 -5.93 10.26	57.07 -5.51 0.00	53.23 -5.39 0.00	47.89 -5.26 0.00	48.90 -4.95 0.00	39.71 -3.55 0.00	37.52 -3.67 0.00	36.02 -5.01 0.00
NEG_PENN_ALLEGHNY 23528	37.93 -1.42 0.00	37.20 -1.31 0.00	37.26 -1.31 0.00	34.39 -1.21 0.00	34.26 -1.17 0.00	36.14 -1.27 0.00	38.98 -1.43 0.54	39.11 -1.39 0.45	43.23 -1.31 0.68	50.58 -1.49 1.00	47.73 -1.45 0.75	51.70 -1.57 0.73	44.77 -1.46 0.93	41.67 -1.31 0.74	40.72 -1.32 0.53	40.77 -1.32 0.56	52.14 -1.47 0.75	61.27 -1.31 0.00	57.27 -1.35 0.00	51.71 -1.44 0.00	52.45 -1.40 0.00	42.18 -1.08 0.00	40.04 -1.15 0.00	39.55 -1.48 0.00
NEG___GEN_MONROE 24207	37.50 -1.85 0.00	36.58 -1.93 0.00	36.64 -1.93 0.00	33.82 -1.78 0.00	33.69 -1.74 0.00	35.50 -1.91 0.00	40.42 -1.27 -0.74	40.23 -1.35 -0.63	45.00 -1.18 -0.96	53.32 -1.17 -1.42	49.79 -1.20 -1.06	53.80 -1.24 -1.04	47.24 -1.23 -1.31	43.59 -1.18 -1.05	42.09 -1.23 -0.75	42.30 -1.15 -0.80	54.13 -1.25 -1.02	60.77 -1.81 0.00	57.10 -1.52 0.00	51.50 -1.65 0.00	52.34 -1.51 0.00	42.52 -0.74 0.00	40.24 -0.95 0.00	39.10 -1.93 0.00
NEPA___ENERGY 23901	34.16 -5.19 0.00	33.62 -4.89 0.00	33.67 -4.90 0.00	31.11 -4.49 0.00	31.11 -4.32 0.00	32.62 -4.79 0.00	31.30 -5.32 4.33	33.81 -4.46 2.68	36.68 -4.48 4.06	41.71 -5.36 6.00	40.29 -5.14 4.50	44.10 -5.51 4.39	36.60 -5.00 5.56	34.68 -4.59 4.45	34.92 -4.47 3.18	34.79 -4.48 3.38	44.63 -5.27 4.46	56.32 -6.26 0.00	52.35 -6.27 0.00	47.04 -6.11 0.00	47.98 -5.87 0.00	38.76 -4.50 0.00	36.58 -4.61 0.00	35.37 -5.66 0.00
NEVERSINK___HYD 23608	40.49 1.14 0.00	39.67 1.16 0.00	39.69 1.12 0.00	36.60 1.00 0.00	36.42 0.99 0.00	38.53 1.12 0.00	41.97 1.11 0.09	42.14 1.19 0.00	46.62 1.40 0.00	54.87 1.80 0.00	51.63 1.70 0.00	55.84 1.84 0.00	48.81 1.65 0.00	45.29 1.57 0.00	44.10 1.53 0.00	44.14 1.49 0.00	56.26 1.90 0.00	65.08 2.50 0.00	60.96 2.34 0.00	55.01 1.86 0.00	55.79 1.94 0.00	44.86 1.60 0.00	42.63 1.44 0.00	42.26 1.23 0.00
NIAGARA____ 23760	35.38 -3.97 0.00	34.31 -4.20 0.00	34.44 -4.13 0.00	31.79 -3.81 0.00	31.71 -3.72 0.00	33.29 -4.12 0.00	29.69 -4.95 6.31	28.07 -5.36 7.52	28.03 -5.79 11.40	29.59 -6.63 16.85	31.00 -6.29 12.64	34.98 -6.70 12.32	25.57 -5.99 15.60	25.59 -5.64 12.49	28.15 -5.49 8.93	27.71 -5.46 9.48	34.94 -6.90 12.52	56.20 -6.38 0.00	52.41 -6.21 0.00	47.30 -5.85 0.00	48.30 -5.55 0.00	39.63 -3.63 0.00	37.56 -3.63 0.00	36.11 -4.92 0.00
NINE_MILE_1 23575	38.33 -1.02 0.00	37.47 -1.04 0.00	37.53 -1.04 0.00	34.64 -0.96 0.00	34.47 -0.96 0.00	36.40 -1.01 0.00	39.97 -0.98 0.00	39.89 -1.06 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.73 -1.20 0.00	52.70 -1.30 0.00	46.03 -1.13 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.71 -1.44 0.00	52.45 -1.40 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
NINE_MILE_2 23744	38.33 -1.02 0.00	37.51 -1.00 0.00	37.57 -1.00 0.00	34.64 -0.96 0.00	34.51 -0.92 0.00	36.44 -0.97 0.00	39.97 -0.98 0.00	39.89 -1.06 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.73 -1.20 0.00	52.70 -1.30 0.00	46.03 -1.13 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.77 -1.38 0.00	52.45 -1.40 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
NM_CAPITAL___DRP 24208	40.33 0.98 0.00	39.51 1.00 0.00	39.61 1.04 0.00	36.53 0.93 0.00	36.32 0.89 0.00	38.42 1.01 0.00	41.89 0.94 0.00	42.06 1.11 0.00	46.62 1.86 0.00	54.93 1.75 0.00	51.68 1.94 0.00	55.94 1.70 0.00	48.86 1.57 0.00	45.29 1.57 0.00	44.10 1.53 0.00	44.19 1.54 0.00	56.37 2.01 0.00	65.08 2.50 0.00	60.91 2.29 0.00	55.06 1.91 0.00	55.73 1.88 0.00	44.77 1.51 0.00	42.59 1.40 0.00	42.26 1.23 0.00
NM_CENTRAL___DRP 24181	38.64 -0.71 0.00	37.78 -0.73 0.00	37.80 -0.77 0.00	34.89 -0.71 0.00	34.76 -0.67 0.00	36.70 -0.71 0.00	40.34 -0.61 0.00	40.21 -0.74 0.00	44.59 -0.63 0.00	52.38 -0.69 0.00	49.23 -0.70 0.00	53.24 -0.76 0.00	46.50 -0.66 0.00	43.11 -0.61 0.00	41.93 -0.64 0.00	42.01 -0.64 0.00	53.65 -0.71 0.00	61.77 -0.81 0.00	57.86 -0.76 0.00	52.30 -0.85 0.00	52.99 -0.86 0.00	42.70 -0.56 0.00	40.61 -0.58 0.00	40.37 -0.66 0.00
NM_FRONTIER___DRP 24179	35.57 -3.78 0.00	34.54 -3.97 0.00	34.67 -3.90 0.00	32.00 -3.60 0.00	31.92 -3.51 0.00	33.52 -3.89 0.00	29.97 -4.71 6.27	28.35 -5.12 7.48	28.42 -5.47 11.33	30.06 -6.26 16.75	31.43 -5.94 12.56	35.43 -6.32 12.25	25.99 -5.66 15.51	25.97 -5.33 12.42	28.50 -5.19 8.88	28.07 -5.16 9.42	35.44 -6.47 12.45	56.70 -5.88 0.00	52.87 -5.75 0.00	47.73 -5.42 0.00	48.73 -5.12 0.00	39.97 -3.29 0.00	37.89 -3.30 0.00	36.31 -4.72 0.00
NM_ST_REGIS___HYD 24053	39.78 0.43 0.00	38.90 0.39 0.00	38.84 0.27 0.00	35.96 0.36 0.00	35.78 0.35 0.00	37.75 0.34 0.00	41.40 0.45 0.00	41.03 0.08 0.00	44.95 -0.27 0.00	52.59 -0.48 0.00	49.53 -0.40 0.00	53.57 -0.43 0.00	46.74 -0.42 0.00	43.28 -0.44 0.00	42.31 -0.26 0.00	42.74 0.09 0.00	54.41 0.05 0.00	62.71 0.13 0.00	58.74 0.12 0.00	53.52 0.37 0.00	54.17 0.32 0.00	43.22 -0.04 0.00	41.35 0.16 0.00	41.36 0.33 0.00
NORTHPORT___1 23551	40.18 0.83 0.00	39.47 0.96 0.00	39.34 0.77 0.00	36.95 1.35 0.00	36.63 1.20 0.00	38.49 1.08 0.00	41.15 0.29 0.09	41.73 0.78 0.00	45.94 0.72 0.00	54.29 1.22 0.00	51.18 1.25 0.00	54.86 0.86 0.00	48.76 1.60 0.00	45.21 1.49 0.00	43.89 1.32 0.00	44.10 1.45 0.00	55.50 1.14 0.00	64.77 2.19 0.00	60.85 2.23 0.00	54.64 1.49 0.00	55.47 1.62 0.00	45.03 1.77 0.00	42.55 1.36 0.00	41.65 0.62 0.00
NORTHPORT___2 23552	40.18 0.83 0.00	39.47 0.96 0.00	39.38 0.81 0.00	36.95 1.35 0.00	36.63 1.20 0.00	38.49 1.08 0.00	41.15 0.29 0.09	41.73 0.78 0.00	45.99 0.77 0.00	54.34 1.27 0.00	51.18 1.25 0.00	54.92 0.92 0.00	48.76 1.60 0.00	45.21 1.49 0.00	43.89 1.32 0.00	44.10 1.45 0.00	55.56 1.20 0.00	64.77 2.19 0.00	60.85 2.23 0.00	54.69 1.54 0.00	55.52 1.67 0.00	45.08 1.82 0.00	42.55 1.36 0.00	41.65 0.62 0.00
NORTHPORT___3 23553	40.81 1.46 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.34 1.74 0.00	37.10 1.67 0.00	39.09 1.68 0.00	41.84 0.98 0.09	42.42 1.47 0.00	47.12 1.90 0.00	55.56 2.49 0.00	52.38 2.45 0.00	56.38 2.38 0.00	49.85 2.69 0.00	46.08 2.36 0.00	44.78 2.21 0.00	44.65 2.00 0.00	56.32 1.96 0.00	65.71 3.13 0.00	61.73 3.11 0.00	55.49 2.34 0.00	56.27 2.42 0.00	45.68 2.42 0.00	43.21 2.02 0.00	42.22 1.19 0.00
NORTHPORT___4 23650	40.73 1.38 0.00	39.90 1.39 0.00	39.84 1.27 0.00	37.31 1.71 0.00	37.02 1.59 0.00	39.06 1.65 0.00	41.72 0.86 0.09	42.30 1.35 0.00	46.94 1.72 0.00	55.41 2.34 0.00	52.18 2.25 0.00	56.16 2.16 0.00	49.66 2.50 0.00	45.91 2.19 0.00	44.61 2.04 0.00	44.48 1.83 0.00	56.10 1.74 0.00	65.40 2.82 0.00	61.43 2.81 0.00	55.22 2.07 0.00	56.06 2.21 0.00	45.51 2.25 0.00	43.08 1.89 0.00	42.06 1.03 0.00

NORTHPORT___IC 23718	40.33 0.98 0.00	39.59 1.08 0.00	39.50 0.93 0.00	37.06 1.46 0.00	36.71 1.28 0.00	38.61 1.20 0.00	41.31 0.45 0.09	41.89 0.94 0.00	46.17 0.95 0.00	54.56 1.49 0.00	51.38 1.45 0.00	55.13 1.13 0.00	48.95 1.79 0.00	45.38 1.66 0.00	44.10 1.53 0.00	44.27 1.62 0.00	55.77 1.41 0.00	65.08 2.50 0.00	61.14 2.52 0.00	54.90 1.75 0.00	55.73 1.88 0.00	45.25 1.99 0.00	42.71 1.52 0.00	41.81 0.78 0.00
NSINS_S_GLNS_FALLS 23858	39.70 0.35 0.00	38.82 0.31 0.00	38.88 0.31 0.00	35.85 0.25 0.00	35.64 0.21 0.00	37.75 0.34 0.00	41.28 0.33 0.00	41.48 0.53 0.00	46.12 0.90 0.00	54.50 1.43 0.00	51.38 1.45 0.00	55.67 1.67 0.00	48.53 1.37 0.00	44.94 1.22 0.00	43.72 1.15 0.00	43.89 1.24 0.00	56.10 1.74 0.00	64.96 2.38 0.00	60.61 1.99 0.00	54.74 1.59 0.00	55.30 1.45 0.00	44.30 1.04 0.00	42.06 0.87 0.00	41.60 0.57 0.00
NUCOR_STEEL___DRP 24197	37.66 -1.69 0.00	36.74 -1.77 0.00	36.76 -1.81 0.00	33.89 -1.71 0.00	33.77 -1.66 0.00	35.73 -1.68 0.00	39.35 -1.60 0.00	39.39 -1.56 0.00	43.82 -1.40 0.00	51.53 -1.54 0.00	48.43 -1.50 0.00	52.33 -1.67 0.00	45.70 -1.46 0.00	42.32 -1.40 0.00	41.17 -1.40 0.00	41.29 -1.36 0.00	52.87 -1.69 -0.20	60.58 -2.00 0.00	56.74 -1.88 0.00	51.24 -1.91 0.00	51.86 -1.99 0.00	41.75 -1.51 0.00	39.58 -1.61 0.00	39.27 -1.76 0.00
NYISO_LBMP_REFERENCE 24008	39.35 0.00 0.00	38.51 0.00 0.00	38.57 0.00 0.00	35.60 0.00 0.00	35.43 0.00 0.00	37.41 0.00 0.00	40.95 0.00 0.00	40.95 0.00 0.00	45.22 0.00 0.00	53.07 0.00 0.00	49.93 0.00 0.00	54.00 0.00 0.00	47.16 0.00 0.00	43.72 0.00 0.00	42.57 0.00 0.00	42.65 0.00 0.00	54.36 0.00 0.00	62.58 0.00 0.00	58.62 0.00 0.00	53.15 0.00 0.00	53.85 0.00 0.00	43.26 0.00 0.00	41.19 0.00 0.00	41.03 0.00 0.00
NYPA_BRENTWD____GT 24164	40.81 1.46 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.06 1.63 0.00	39.02 1.61 0.00	41.84 0.98 0.09	42.47 1.52 0.00	47.03 1.81 0.00	55.56 2.49 0.00	52.38 2.45 0.00	55.89 1.89 0.00	49.85 2.69 0.00	46.21 2.49 0.00	44.87 2.30 0.00	44.95 2.30 0.00	56.37 2.01 0.00	65.83 3.25 0.00	61.90 3.28 0.00	55.54 2.39 0.00	56.43 2.58 0.00	46.03 2.77 0.00	43.29 2.10 0.00	42.34 1.31 0.00
NYPA_GOWANUS____GT5 24156	44.47 1.85 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.81 2.21 0.00	37.56 2.13 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.17 1.97 -3.25	51.99 2.22 -4.55	55.95 2.87 -0.01	57.05 2.75 -4.37	57.02 3.02 0.00	56.40 2.74 -6.50	56.22 2.45 -10.05	55.52 2.38 -10.57	54.10 2.26 -9.19	57.40 3.04 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.82 2.87 -0.80	56.70 2.85 0.00	54.39 2.38 -8.75	52.09 2.27 -8.63	51.73 2.01 -8.69
NYPA_GOWANUS____GT6 24157	44.47 1.85 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.81 2.21 0.00	37.56 2.13 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.17 1.97 -3.25	51.99 2.22 -4.55	55.95 2.87 -0.01	57.05 2.75 -4.37	57.02 3.02 0.00	56.40 2.74 -6.50	56.22 2.45 -10.05	55.52 2.38 -10.57	54.10 2.26 -9.19	57.40 3.04 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.82 2.87 -0.80	56.70 2.85 0.00	54.39 2.38 -8.75	52.09 2.27 -8.63	51.73 2.01 -8.69
NYPA_HARLEM_RVR_GT1 24160	44.83 2.24 -3.24	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.49 2.33 -3.21	52.35 2.62 -4.51	56.41 3.34 0.00	57.46 3.20 -4.33	57.51 3.51 0.00	56.77 3.16 -6.45	56.49 2.80 -9.97	55.77 2.72 -10.48	54.40 2.64 -9.11	57.89 3.53 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.85 2.77 -8.82	52.35 2.60 -8.56	52.03 2.38 -8.62
NYPA_HARLEM_RVR_GT2 24161	44.83 2.24 -3.24	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.37 2.13 -0.29	46.49 2.33 -3.21	52.35 2.62 -4.51	56.41 3.34 0.00	57.46 3.20 -4.33	57.51 3.51 0.00	56.77 3.16 -6.45	56.49 2.80 -9.97	55.77 2.72 -10.48	54.40 2.64 -9.11	57.89 3.53 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.34 3.40 -0.79	57.24 3.39 0.00	54.85 2.77 -8.82	52.35 2.60 -8.56	52.03 2.38 -8.62
NYPA_KENT____GT 24152	44.67 2.05 -3.27	40.91 2.39 -0.01	40.93 2.35 -0.01	37.74 2.14 0.00	37.48 2.05 0.00	39.70 2.28 -0.01	43.17 1.92 -0.30	46.33 2.13 -3.25	52.17 2.40 -4.55	56.16 3.08 -0.01	57.25 2.95 -4.37	57.24 3.24 0.00	56.58 2.92 -6.50	56.39 2.62 -10.05	55.69 2.55 -10.57	54.31 2.47 -9.19	57.62 3.26 0.00	66.58 4.00 0.00	62.72 4.10 0.00	57.09 3.14 -0.80	56.97 3.12 0.00	54.61 2.60 -8.75	52.25 2.43 -8.63	51.94 2.22 -8.69
NYPA_POUCH1____GT 24155	44.51 1.89 -3.27	41.02 2.50 -0.01	41.05 2.47 -0.01	37.84 2.24 0.00	37.59 2.16 0.00	39.78 2.36 -0.01	43.01 1.76 -0.30	46.17 1.97 -3.25	51.99 2.22 -4.55	55.95 2.87 -0.01	57.10 2.80 -4.37	57.08 3.08 0.00	56.44 2.78 -6.50	56.22 2.45 -10.05	55.52 2.38 -10.57	54.14 2.30 -9.19	57.46 3.10 0.00	66.33 3.75 0.00	62.78 4.16 0.00	56.87 2.92 -0.80	56.76 2.91 0.00	54.43 2.42 -8.75	52.09 2.27 -8.63	51.77 2.05 -8.69
NYPA_VERNON____GT2 24162	44.87 2.16 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.51 3.10 -4.48	57.35 3.35 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
NYPA_VERNON____GT3 24163	44.87 2.16 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.51 3.10 -4.48	57.35 3.35 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
NYPA____HOLTSVILL 23794	40.57 1.22 0.00	39.82 1.31 0.00	39.73 1.16 0.00	37.20 1.60 0.00	36.95 1.52 0.00	38.91 1.50 0.00	41.60 0.74 0.09	42.34 1.39 0.00	47.07 1.85 0.00	55.67 2.60 0.00	52.48 2.55 0.00	56.32 2.32 0.00	49.94 2.78 0.00	46.30 2.58 0.00	44.91 2.34 0.00	44.87 2.22 0.00	56.59 2.23 0.00	66.02 3.44 0.00	62.14 3.52 0.00	55.59 2.44 0.00	56.70 2.85 0.00	45.99 2.73 0.00	43.00 1.81 0.00	42.06 1.03 0.00
NYPA____HELLGATE_GT1 24158	44.88 2.24 -3.29	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.38 2.13 -0.30	46.55 2.33 -3.27	52.42 2.62 -4.58	56.41 3.34 0.00	57.53 3.20 -4.40	57.51 3.51 0.00	56.87 3.16 -6.55	56.65 2.80 -10.13	55.94 2.72 -10.65	54.55 2.64 -9.26	57.89 3.53 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.35 3.40 -0.80	57.24 3.39 0.00	54.71 2.77 -8.68	52.49 2.60 -8.70	52.17 2.38 -8.76
NYPA____HELLGATE_GT2 24159	44.88 2.24 -3.29	40.82 2.31 0.00	40.85 2.28 0.00	37.74 2.14 0.00	37.48 2.05 0.00	39.65 2.24 0.00	43.38 2.13 -0.30	46.55 2.33 -3.27	52.42 2.62 -4.58	56.41 3.34 0.00	57.53 3.20 -4.40	57.51 3.51 0.00	56.87 3.16 -6.55	56.65 2.80 -10.13	55.94 2.72 -10.65	54.55 2.64 -9.26	57.89 3.53 0.00	66.90 4.32 0.00	62.67 4.05 0.00	57.35 3.40 -0.80	57.24 3.39 0.00	54.71 2.77 -8.68	52.49 2.60 -8.70	52.17 2.38 -8.76

O.H_GEN_BRUCE 24063	30.00 -3.97 5.38	34.31 -4.20 0.00	34.44 -4.13 0.00	31.83 -3.77 0.00	31.71 -3.72 0.00	33.33 -4.08 0.00	29.70 -4.91 6.34	28.08 -5.32 7.55	28.04 -5.74 11.44	29.58 -6.58 16.91	31.01 -6.24 12.68	35.00 -6.64 12.36	25.57 -5.94 15.65	25.58 -5.60 12.54	28.16 -5.45 8.96	27.72 -5.42 9.51	35.01 -6.79 12.56	56.26 -6.32 0.00	52.52 -6.10 0.00	47.36 -5.79 0.00	48.36 -5.49 0.00	39.67 -3.59 0.00	37.61 -3.58 0.00	36.15 -4.88 0.00
OAK ORCHARD___HYD 24046	37.30 -2.05 0.00	36.35 -2.16 0.00	36.45 -2.12 0.00	33.61 -1.99 0.00	33.52 -1.91 0.00	35.28 -2.13 0.00	40.19 -1.35 -0.59	40.06 -1.39 -0.50	44.67 -1.31 -0.76	52.86 -1.33 -1.12	49.42 -1.35 -0.84	53.42 -1.40 -0.82	46.88 -1.32 -1.04	43.24 -1.31 -0.83	41.84 -1.32 -0.59	42.00 -1.28 -0.63	53.77 -1.41 -0.82	60.20 -2.38 0.00	56.57 -2.05 0.00	51.02 -2.13 0.00	51.80 -2.05 0.00	42.05 -1.21 0.00	39.83 -1.36 0.00	38.86 -2.17 0.00
OCC_CHEM___DRP 24175	35.57 -3.78 0.00	34.54 -3.97 0.00	34.67 -3.90 0.00	32.00 -3.60 0.00	31.92 -3.51 0.00	33.52 -3.89 0.00	29.98 -4.71 6.26	28.35 -5.12 7.48	28.42 -5.47 11.33	30.06 -6.26 16.75	31.43 -5.94 12.56	35.43 -6.32 12.25	25.99 -5.66 15.51	25.97 -5.33 12.42	28.50 -5.19 8.88	28.07 -5.16 9.42	35.44 -6.47 12.45	56.70 -5.88 0.00	52.87 -5.75 0.00	47.73 -5.42 0.00	48.73 -5.12 0.00	39.97 -3.29 0.00	37.89 -3.30 0.00	36.31 -4.72 0.00
OLIN_CORP_DRP 24177	35.45 -3.90 0.00	34.47 -4.04 0.00	34.56 -4.01 0.00	31.93 -3.67 0.00	31.82 -3.61 0.00	33.44 -3.97 0.00	29.99 -4.75 6.21	28.43 -5.12 7.40	28.54 -5.47 11.21	30.24 -6.26 16.57	31.56 -5.94 12.43	35.51 -6.37 12.12	26.11 -5.71 15.34	26.10 -5.33 12.29	28.60 -5.19 8.78	28.17 -5.16 9.32	35.57 -6.47 12.32	56.57 -6.01 0.00	52.82 -5.80 0.00	47.62 -5.53 0.00	48.63 -5.22 0.00	39.89 -3.37 0.00	37.81 -3.38 0.00	36.23 -4.80 0.00
ONONDAGA_REF_OCCRA 23987	38.60 -0.75 0.00	37.70 -0.81 0.00	37.76 -0.81 0.00	34.82 -0.78 0.00	34.69 -0.74 0.00	36.62 -0.79 0.00	40.25 -0.70 0.00	40.17 -0.78 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.19 -0.81 0.00	46.45 -0.71 0.00	43.06 -0.66 0.00	41.89 -0.68 0.00	42.01 -0.64 0.00	53.60 -0.76 0.00	61.77 -0.81 0.00	57.80 -0.82 0.00	52.30 -0.85 0.00	52.93 -0.92 0.00	42.65 -0.61 0.00	40.53 -0.66 0.00	40.37 -0.66 0.00
ONONDAGA___COGEN 23986	38.56 -0.79 0.00	37.70 -0.81 0.00	37.72 -0.85 0.00	34.82 -0.78 0.00	34.65 -0.78 0.00	36.62 -0.79 0.00	40.25 -0.70 0.00	40.13 -0.82 0.00	44.50 -0.72 0.00	52.17 -0.90 0.00	49.08 -0.85 0.00	53.03 -0.97 0.00	46.41 -0.75 0.00	43.02 -0.70 0.00	41.85 -0.72 0.00	41.92 -0.73 0.00	53.44 -0.92 0.00	61.52 -1.06 0.00	57.62 -1.00 0.00	52.14 -1.01 0.00	52.77 -1.08 0.00	42.61 -0.65 0.00	40.49 -0.70 0.00	40.46 -0.57 0.00
OSWEGATCHIE___HYD 24044	39.63 0.28 0.00	38.70 0.19 0.00	38.65 0.08 0.00	35.71 0.11 0.00	35.57 0.14 0.00	37.60 0.19 0.00	41.24 0.29 0.00	40.95 0.00 0.00	45.04 -0.18 0.00	52.80 -0.27 0.00	49.68 -0.25 0.00	53.73 -0.27 0.00	46.88 -0.28 0.00	43.41 -0.31 0.00	42.40 -0.17 0.00	42.74 0.09 0.00	54.63 0.27 0.00	63.02 0.44 0.00	59.03 0.41 0.00	53.68 0.53 0.00	54.33 0.48 0.00	43.43 0.17 0.00	41.40 0.21 0.00	41.24 0.21 0.00
OSWEGO___5 23606	38.44 -0.91 0.00	37.59 -0.92 0.00	37.64 -0.93 0.00	34.75 -0.85 0.00	34.58 -0.85 0.00	36.51 -0.90 0.00	40.09 -0.86 0.00	40.01 -0.94 0.00	44.27 -0.95 0.00	52.01 -1.06 0.00	48.88 -1.05 0.00	52.87 -1.13 0.00	46.17 -0.99 0.00	42.80 -0.92 0.00	41.68 -0.89 0.00	41.75 -0.90 0.00	53.27 -1.09 0.00	61.27 -1.31 0.00	57.39 -1.23 0.00	51.93 -1.22 0.00	52.61 -1.24 0.00	42.39 -0.87 0.00	40.32 -0.87 0.00	40.13 -0.90 0.00
OSWEGO___6 23613	38.44 -0.91 0.00	37.59 -0.92 0.00	37.64 -0.93 0.00	34.75 -0.85 0.00	34.58 -0.85 0.00	36.51 -0.90 0.00	40.09 -0.86 0.00	40.01 -0.94 0.00	44.27 -0.95 0.00	52.01 -1.06 0.00	48.88 -1.05 0.00	52.87 -1.13 0.00	46.17 -0.99 0.00	42.80 -0.92 0.00	41.68 -0.89 0.00	41.75 -0.90 0.00	53.27 -1.09 0.00	61.27 -1.31 0.00	57.39 -1.23 0.00	51.93 -1.22 0.00	52.61 -1.24 0.00	42.39 -0.87 0.00	40.32 -0.87 0.00	40.13 -0.90 0.00
OUTOKUMPU-AB___DRP 24206	35.73 -3.62 0.00	34.81 -3.70 0.00	34.91 -3.66 0.00	32.25 -3.35 0.00	32.14 -3.29 0.00	33.78 -3.63 0.00	30.42 -4.34 6.19	28.68 -4.87 7.40	28.90 -5.11 11.21	30.66 -5.84 16.57	31.96 -5.54 12.43	35.94 -5.94 12.12	26.49 -5.33 15.34	26.45 -4.98 12.29	28.94 -4.85 8.78	28.51 -4.82 9.32	36.01 -6.03 12.32	57.01 -5.57 0.00	53.29 -5.33 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.35 -4.68 0.00
OXBOW___ 24026	35.69 -3.66 0.00	34.74 -3.77 0.00	34.83 -3.74 0.00	32.18 -3.42 0.00	32.06 -3.37 0.00	33.71 -3.70 0.00	30.26 -4.46 6.23	28.61 -4.91 7.43	28.76 -5.20 11.26	30.48 -5.94 16.65	31.80 -5.64 12.49	35.78 -6.05 12.17	26.36 -5.38 15.42	26.30 -5.07 12.35	28.81 -4.94 8.82	28.38 -4.90 9.37	35.85 -6.14 12.37	57.01 -5.57 0.00	53.23 -5.39 0.00	47.99 -5.16 0.00	49.00 -4.85 0.00	40.15 -3.11 0.00	38.02 -3.17 0.00	36.39 -4.64 0.00
PEEKSKILL___ 23653	41.04 1.69 0.00	40.17 1.66 0.00	40.19 1.62 0.00	37.06 1.46 0.00	36.85 1.42 0.00	39.06 1.65 0.00	42.46 1.60 0.09	42.75 1.80 0.00	47.35 2.13 0.00	55.72 2.65 0.00	52.48 2.55 0.00	56.75 2.75 0.00	49.61 2.45 0.00	46.04 2.32 0.00	44.87 2.30 0.00	44.83 2.18 0.00	57.13 2.77 0.00	66.15 3.57 0.00	61.90 3.28 0.00	55.91 2.76 0.00	56.65 2.80 0.00	45.55 2.29 0.00	43.33 2.14 0.00	42.92 1.89 0.00
PGE MADISON___WINDPWR 24146	38.68 -0.67 0.00	37.78 -0.73 0.00	37.76 -0.81 0.00	34.82 -0.78 0.00	34.72 -0.71 0.00	36.74 -0.67 0.00	40.19 -0.53 0.23	40.39 -0.37 0.19	44.98 0.05 0.29	52.80 0.16 0.43	49.76 0.15 0.32	53.79 0.11 0.32	46.81 0.05 0.40	43.40 0.00 0.32	42.30 -0.04 0.23	42.41 0.00 0.24	54.45 0.38 0.29	63.39 0.81 0.00	59.32 0.70 0.00	53.47 0.32 0.00	54.07 0.22 0.00	43.39 0.13 0.00	41.03 -0.16 0.00	40.50 -0.53 0.00
PJM_GEN_KEystone 24065	21.00 -4.64 13.71	20.00 -4.39 14.12	20.00 -4.40 14.17	20.00 -4.06 11.54	20.00 -3.90 11.53	20.00 -4.30 13.11	23.00 -4.75 13.20	34.01 -4.50 2.44	37.00 -4.52 3.70	42.24 -5.36 5.47	40.69 -5.14 4.10	44.49 -5.51 4.00	35.00 -5.00 7.16	35.07 -4.59 4.06	35.16 -4.51 2.90	35.05 -4.52 3.08	45.01 -5.27 4.08	57.07 -5.51 0.00	53.05 -5.57 0.00	47.73 -5.42 0.00	48.68 -5.17 0.00	30.00 -4.02 9.24	25.00 -4.12 12.07	20.00 -5.01 16.02
PLEASANTVLY___LBMP 24000	40.88 1.53 0.00	40.01 1.50 0.00	40.07 1.50 0.00	36.95 1.35 0.00	36.74 1.31 0.00	38.91 1.50 0.00	42.29 1.43 0.09	42.55 1.60 0.00	47.07 1.85 0.00	55.46 2.39 0.00	52.18 2.25 0.00	56.43 2.43 0.00	49.38 2.22 0.00	45.82 2.10 0.00	44.61 2.04 0.00	44.61 1.96 0.00	56.86 2.50 0.00	65.77 3.19 0.00	61.55 2.93 0.00	55.65 2.50 0.00	56.33 2.48 0.00	45.29 2.03 0.00	43.13 1.94 0.00	42.75 1.72 0.00
POLETTI___ 23519	44.67 2.05 -3.27	40.56 2.04 -0.01	40.59 2.01 -0.01	37.42 1.82 0.00	37.17 1.74 0.00	39.44 2.02 -0.01	43.22 1.97 -0.30	46.32 2.13 -3.24	52.21 2.44 -4.55	56.16 3.08 -0.01	57.20 2.90 -4.37	57.13 3.13 0.00	56.49 2.83 -6.50	56.43 2.67 -10.04	55.77 2.64 -10.56	54.35 2.52 -9.18	57.51 3.15 0.00	66.52 3.94 0.00	62.20 3.58 0.00	57.09 3.14 -0.80	56.97 3.12 0.00	54.65 2.64 -8.75	52.28 2.47 -8.62	51.94 2.22 -8.69

PORT_JEFF_3 23555	40.65 1.30 0.00	39.93 1.42 0.00	39.80 1.23 0.00	37.27 1.67 0.00	36.99 1.56 0.00	38.94 1.53 0.00	41.56 0.70 0.09	42.26 1.31 0.00	47.03 1.81 0.00	55.62 2.55 0.00	52.43 2.50 0.00	56.21 2.21 0.00	49.90 2.74 0.00	46.21 2.49 0.00	44.87 2.30 0.00	44.83 2.18 0.00	56.48 2.12 0.00	65.83 3.25 0.00	61.96 3.34 0.00	55.44 2.29 0.00	56.60 2.75 0.00	45.94 2.68 0.00	42.96 1.77 0.00	42.01 0.98 0.00
PORT_JEFF_4 23616	40.53 1.18 0.00	39.86 1.35 0.00	39.77 1.20 0.00	37.20 1.60 0.00	36.92 1.49 0.00	38.87 1.46 0.00	41.31 0.45 0.09	42.01 1.06 0.00	46.76 1.54 0.00	55.35 2.28 0.00	52.13 2.20 0.00	55.89 1.89 0.00	49.61 2.45 0.00	45.99 2.27 0.00	44.66 2.09 0.00	44.57 1.92 0.00	56.15 1.79 0.00	65.46 2.88 0.00	61.61 2.99 0.00	55.12 1.97 0.00	56.27 2.42 0.00	45.68 2.42 0.00	42.71 1.52 0.00	41.77 0.74 0.00
PORT_JEFF_IC 23713	40.69 1.34 0.00	39.93 1.42 0.00	39.84 1.27 0.00	37.27 1.67 0.00	37.02 1.59 0.00	38.98 1.57 0.00	41.60 0.74 0.09	42.34 1.39 0.00	47.12 1.90 0.00	55.78 2.71 0.00	52.53 2.60 0.00	56.38 2.38 0.00	49.99 2.83 0.00	46.34 2.62 0.00	44.95 2.38 0.00	44.91 2.26 0.00	56.64 2.28 0.00	65.77 3.19 0.00	61.90 3.28 0.00	55.38 2.23 0.00	56.76 2.91 0.00	46.03 2.77 0.00	43.04 1.85 0.00	42.06 1.03 0.00
PPL PILGRIM_ST_GT1 24216	40.81 1.46 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.06 1.63 0.00	39.02 1.61 0.00	41.84 0.98 0.09	42.47 1.52 0.00	47.03 1.81 0.00	55.56 2.49 0.00	52.38 2.45 0.00	55.46 1.46 0.00	49.85 2.69 0.00	46.21 2.49 0.00	44.87 2.30 0.00	44.95 2.30 0.00	55.94 1.58 0.00	65.40 2.82 0.00	61.43 2.81 0.00	55.17 2.02 0.00	56.00 2.15 0.00	46.03 2.77 0.00	43.29 2.10 0.00	42.34 1.31 0.00
PPL PILGRIM_ST_GT2 24217	40.81 1.46 0.00	40.01 1.50 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.06 1.63 0.00	39.02 1.61 0.00	41.84 0.98 0.09	42.47 1.52 0.00	47.03 1.81 0.00	55.56 2.49 0.00	52.38 2.45 0.00	55.51 1.51 0.00	49.85 2.69 0.00	46.21 2.49 0.00	44.87 2.30 0.00	44.95 2.30 0.00	55.99 1.63 0.00	65.40 2.82 0.00	61.49 2.87 0.00	55.17 2.02 0.00	56.06 2.21 0.00	46.03 2.77 0.00	43.29 2.10 0.00	42.34 1.31 0.00
PPL_SHRM_GT3 24213	40.77 1.42 0.00	40.05 1.54 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.17 1.74 0.00	39.13 1.72 0.00	41.88 1.02 0.09	42.63 1.68 0.00	47.44 2.22 0.00	56.20 3.13 0.00	52.93 3.00 0.00	56.81 2.81 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.29 2.72 0.00	45.25 2.60 0.00	57.08 2.72 0.00	66.71 4.13 0.00	62.72 4.10 0.00	56.13 2.98 0.00	57.19 3.34 0.00	46.37 3.11 0.00	43.29 2.10 0.00	42.34 1.31 0.00
PPL_SHRM_GT4 24214	40.77 1.42 0.00	40.05 1.54 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.17 1.74 0.00	39.13 1.72 0.00	41.88 1.02 0.09	42.63 1.68 0.00	47.44 2.22 0.00	56.20 3.13 0.00	52.93 3.00 0.00	56.81 2.81 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.29 2.72 0.00	45.25 2.60 0.00	57.08 2.72 0.00	66.71 4.13 0.00	62.72 4.10 0.00	56.13 2.98 0.00	57.19 3.34 0.00	46.37 3.11 0.00	43.29 2.10 0.00	42.34 1.31 0.00
PROJECT___ORANGE 23990	38.60 -0.75 0.00	37.74 -0.77 0.00	37.80 -0.77 0.00	34.85 -0.75 0.00	34.72 -0.71 0.00	36.66 -0.75 0.00	40.29 -0.66 0.00	40.21 -0.74 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.14 -0.86 0.00	46.45 -0.71 0.00	43.06 -0.66 0.00	41.89 -0.68 0.00	42.01 -0.64 0.00	53.60 -0.76 0.00	61.70 -0.88 0.00	57.74 -0.88 0.00	52.25 -0.90 0.00	52.93 -0.92 0.00	42.65 -0.61 0.00	40.61 -0.58 0.00	40.37 -0.66 0.00
PROJECT___ORANGE 1 24174	38.60 -0.75 0.00	37.74 -0.77 0.00	37.80 -0.77 0.00	34.85 -0.75 0.00	34.72 -0.71 0.00	36.66 -0.75 0.00	40.29 -0.66 0.00	40.21 -0.74 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.14 -0.86 0.00	46.45 -0.71 0.00	43.06 -0.66 0.00	41.89 -0.68 0.00	42.01 -0.64 0.00	53.60 -0.76 0.00	61.70 -0.88 0.00	57.74 -0.88 0.00	52.25 -0.90 0.00	52.93 -0.92 0.00	42.65 -0.61 0.00	40.61 -0.58 0.00	40.37 -0.66 0.00
PROJECT___ORANGE 2 24166	38.60 -0.75 0.00	37.74 -0.77 0.00	37.80 -0.77 0.00	34.85 -0.75 0.00	34.72 -0.71 0.00	36.66 -0.75 0.00	40.29 -0.66 0.00	40.21 -0.74 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.14 -0.86 0.00	46.45 -0.71 0.00	43.06 -0.66 0.00	41.89 -0.68 0.00	42.01 -0.64 0.00	53.60 -0.76 0.00	61.70 -0.88 0.00	57.74 -0.88 0.00	52.25 -0.90 0.00	52.93 -0.92 0.00	42.65 -0.61 0.00	40.61 -0.58 0.00	40.37 -0.66 0.00
PYRITES___HYD 24023	40.18 0.83 0.00	39.28 0.77 0.00	39.19 0.62 0.00	36.28 0.68 0.00	36.10 0.67 0.00	38.08 0.67 0.00	41.56 0.61 0.00	41.11 0.16 0.00	45.04 -0.18 0.00	52.70 -0.37 0.00	49.63 -0.30 0.00	53.62 -0.38 0.00	46.83 -0.33 0.00	43.37 -0.35 0.00	42.40 -0.17 0.00	42.82 0.17 0.00	54.63 0.27 0.00	62.96 0.38 0.00	58.97 0.35 0.00	53.68 0.53 0.00	54.39 0.54 0.00	43.48 0.22 0.00	41.85 0.66 0.00	41.81 0.78 0.00
RANKINE____ 23646	35.53 -3.82 0.00	34.66 -3.85 0.00	34.75 -3.82 0.00	32.11 -3.49 0.00	32.03 -3.40 0.00	33.63 -3.78 0.00	30.66 -4.42 5.87	29.10 -4.75 7.10	29.53 -4.93 10.76	31.49 -5.68 15.90	32.61 -5.39 11.93	36.59 -5.78 11.63	27.25 -5.19 14.72	27.08 -4.85 11.79	29.41 -4.73 8.43	29.01 -4.69 8.95	36.72 -5.82 11.82	57.26 -5.32 0.00	53.46 -5.16 0.00	48.15 -5.00 0.00	49.16 -4.69 0.00	40.15 -3.11 0.00	37.98 -3.21 0.00	36.39 -4.64 0.00
RAVENS GT4-7____ 23728	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWD GT2____ 23730	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWD GT3____ 23733	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT2_1 24244	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92

RAVENSWOOD_GT2_2 24245	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT2_3 24246	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT2_4 24247	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT3_1 24248	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT3_2 24249	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT3_3 24250	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT3_4 24251	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_1 23729	44.87 2.16 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.51 3.10 -4.48	57.35 3.35 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_10 24258	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_11 24259	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_4 24252	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_5 24254	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_6 24253	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_7 24255	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD_GT_9 24257	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92

RAVENSWOOD___1 23533	44.87 2.16 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.66 2.06 0.00	37.41 1.98 0.00	39.63 2.21 -0.01	43.35 2.09 -0.31	46.57 2.29 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.51 3.10 -4.48	57.35 3.35 0.00	56.90 3.07 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.78 3.42 0.00	66.84 4.26 0.00	62.67 4.05 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVENSWOOD___2 23534	44.84 2.13 -3.36	40.75 2.23 -0.01	40.78 2.20 -0.01	37.59 1.99 0.00	37.38 1.95 0.00	39.59 2.17 -0.01	43.31 2.05 -0.31	46.53 2.25 -3.33	52.29 2.40 -4.67	56.05 2.97 -0.01	57.26 2.85 -4.48	57.08 3.08 0.00	56.61 2.78 -6.67	56.62 2.58 -10.32	55.93 2.51 -10.85	54.51 2.43 -9.43	57.46 3.10 0.00	66.46 3.88 0.00	62.31 3.69 0.00	57.00 3.03 -0.82	56.87 3.02 0.00	54.76 2.51 -8.99	52.44 2.39 -8.86	52.17 2.22 -8.92
RAVENSWOOD___3 23535	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RAVNSWD 8-11____ 23667	44.84 2.13 -3.36	40.60 2.08 -0.01	40.62 2.04 -0.01	37.45 1.85 0.00	37.20 1.77 0.00	39.48 2.06 -0.01	43.27 2.01 -0.31	46.53 2.25 -3.33	52.47 2.58 -4.67	56.32 3.24 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.84 2.80 -10.32	56.14 2.72 -10.85	54.72 2.64 -9.43	57.73 3.37 0.00	66.77 4.19 0.00	62.49 3.87 0.00	57.32 3.35 -0.82	57.19 3.34 0.00	55.02 2.77 -8.99	52.65 2.60 -8.86	52.29 2.34 -8.92
RCPL_TRUST___DRP 24196	41.63 2.09 -0.19	40.55 2.04 0.00	40.58 2.01 0.00	37.42 1.82 0.00	37.17 1.74 0.00	39.43 2.02 0.00	42.90 2.01 0.06	43.35 2.21 -0.19	48.07 2.58 -0.27	56.25 3.18 0.00	53.24 3.05 -0.26	57.29 3.29 0.00	50.52 2.97 -0.39	47.12 2.80 -0.60	45.92 2.72 -0.63	45.83 2.64 -0.54	57.68 3.32 0.00	66.77 4.19 0.00	62.43 3.81 0.00	56.50 3.30 -0.05	57.19 3.34 0.00	46.55 2.77 -0.52	44.30 2.60 -0.51	43.85 2.30 -0.52
RENSSELAER___COGEN 23796	40.26 0.91 0.00	39.43 0.92 0.00	39.53 0.96 0.00	36.45 0.85 0.00	36.28 0.85 0.00	38.35 0.94 0.00	41.81 0.86 0.00	41.93 0.98 0.00	46.49 1.27 0.00	54.77 1.70 0.00	51.58 1.65 0.00	55.84 1.84 0.00	48.72 1.56 0.00	45.21 1.49 0.00	43.97 1.40 0.00	44.06 1.41 0.00	56.21 1.85 0.00	64.96 2.38 0.00	60.79 2.17 0.00	54.96 1.81 0.00	55.63 1.78 0.00	44.64 1.38 0.00	42.55 1.36 0.00	42.22 1.19 0.00
REVERE_CPPR_DRP 24186	39.94 0.59 0.00	39.01 0.50 0.00	39.03 0.46 0.00	35.99 0.39 0.00	35.82 0.39 0.00	37.93 0.52 0.00	41.65 0.70 0.00	41.65 0.70 0.00	46.21 0.99 0.00	54.34 1.27 0.00	51.08 1.15 0.00	55.24 1.24 0.00	48.20 1.04 0.00	44.68 0.96 0.00	43.51 0.94 0.00	43.63 0.98 0.00	55.88 1.52 0.00	64.58 2.00 0.00	60.44 1.82 0.00	54.64 1.49 0.00	55.25 1.40 0.00	44.34 1.08 0.00	42.01 0.82 0.00	41.69 0.66 0.00
ROCHESTER_9_IC 23652	37.46 -1.89 0.00	36.58 -1.93 0.00	36.64 -1.93 0.00	33.82 -1.78 0.00	33.69 -1.74 0.00	35.50 -1.91 0.00	40.51 -1.02 -0.58	40.42 -1.02 -0.49	45.16 -0.81 -0.75	53.43 -0.74 -1.10	49.96 -0.80 -0.83	54.00 -0.81 -0.81	47.33 -0.85 -1.02	43.67 -0.87 -0.82	42.26 -0.89 -0.58	42.46 -0.81 -0.62	54.33 -0.82 -0.79	60.83 -1.75 0.00	57.27 -1.35 0.00	51.61 -1.54 0.00	52.40 -1.45 0.00	42.48 -0.78 0.00	40.20 -0.99 0.00	39.22 -1.81 0.00
ROSETON___1 23587	40.77 1.42 0.00	39.90 1.39 0.00	39.96 1.39 0.00	36.85 1.25 0.00	36.63 1.20 0.00	38.79 1.38 0.00	42.17 1.31 0.09	42.38 1.43 0.00	46.80 1.58 0.00	55.03 1.96 0.00	51.83 1.90 0.00	56.05 2.05 0.00	49.00 1.84 0.00	45.56 1.84 0.00	44.40 1.83 0.00	44.40 1.75 0.00	56.48 2.12 0.00	65.27 2.69 0.00	61.08 2.46 0.00	55.28 2.13 0.00	55.90 2.05 0.00	45.03 1.77 0.00	42.96 1.77 0.00	42.67 1.64 0.00
ROSETON___2 23588	40.77 1.42 0.00	39.93 1.42 0.00	39.96 1.39 0.00	36.85 1.25 0.00	36.63 1.20 0.00	38.79 1.38 0.00	42.21 1.35 0.09	42.42 1.47 0.00	46.94 1.72 0.00	55.19 2.12 0.00	51.98 2.05 0.00	56.21 2.21 0.00	49.14 1.98 0.00	45.64 1.92 0.00	44.49 1.92 0.00	44.48 1.83 0.00	56.64 2.28 0.00	65.46 2.88 0.00	61.26 2.64 0.00	55.38 2.23 0.00	56.11 2.26 0.00	45.12 1.86 0.00	43.00 1.81 0.00	42.67 1.64 0.00
RUSSELL___STATION 23914	36.87 -2.48 0.00	36.01 -2.50 0.00	36.06 -2.51 0.00	33.25 -2.35 0.00	33.16 -2.27 0.00	34.90 -2.51 0.00	39.97 -1.56 -0.58	39.92 -1.52 -0.49	44.66 -1.31 -0.75	52.84 -1.33 -1.10	49.41 -1.35 -0.83	53.35 -1.46 -0.81	46.81 -1.37 -1.02	43.18 -1.36 -0.82	41.75 -1.40 -0.58	41.95 -1.32 -0.62	53.74 -1.41 -0.79	60.08 -2.50 0.00	56.63 -1.99 0.00	51.02 -2.13 0.00	51.80 -2.05 0.00	41.96 -1.30 0.00	39.71 -1.48 0.00	38.73 -2.30 0.00
S SALMON___HYD 24043	38.72 -0.63 0.00	37.82 -0.69 0.00	37.84 -0.73 0.00	34.92 -0.68 0.00	34.79 -0.64 0.00	36.77 -0.64 0.00	40.42 -0.53 0.00	40.29 -0.66 0.00	44.68 -0.54 0.00	52.49 -0.58 0.00	49.38 -0.55 0.00	53.35 -0.65 0.00	46.59 -0.57 0.00	43.15 -0.57 0.00	42.02 -0.55 0.00	42.14 -0.51 0.00	53.93 -0.43 0.00	62.14 -0.44 0.00	58.21 -0.41 0.00	52.62 -0.53 0.00	53.26 -0.59 0.00	42.91 -0.35 0.00	40.74 -0.45 0.00	40.50 -0.53 0.00
SELKIRK___II 23799	39.70 0.35 0.00	38.90 0.39 0.00	38.99 0.42 0.00	35.96 0.36 0.00	35.78 0.35 0.00	37.78 0.37 0.00	41.20 0.25 0.00	41.32 0.37 0.00	45.76 0.54 0.00	53.87 0.80 0.00	50.68 0.75 0.00	54.86 0.86 0.00	47.91 0.75 0.00	44.42 0.70 0.00	43.25 0.68 0.00	43.33 0.68 0.00	55.28 0.92 0.00	63.77 1.19 0.00	59.73 1.11 0.00	54.00 0.85 0.00	54.66 0.81 0.00	43.91 0.65 0.00	41.81 0.62 0.00	41.48 0.45 0.00
SELKIRK___I 23801	39.94 0.59 0.00	39.13 0.62 0.00	39.23 0.66 0.00	36.17 0.57 0.00	36.00 0.57 0.00	38.05 0.64 0.00	41.28 0.33 0.00	41.44 0.49 0.00	45.90 0.68 0.00	54.03 0.96 0.00	50.83 0.90 0.00	55.03 1.03 0.00	48.06 0.90 0.00	44.55 0.83 0.00	43.38 0.81 0.00	43.46 0.81 0.00	55.45 1.09 0.00	63.96 1.38 0.00	59.91 1.29 0.00	54.16 1.01 0.00	54.82 0.97 0.00	44.04 0.78 0.00	41.93 0.74 0.00	41.60 0.57 0.00
SENECA OSWGO___HYD 24041	38.64 -0.71 0.00	37.74 -0.77 0.00	37.80 -0.77 0.00	34.89 -0.71 0.00	34.72 -0.71 0.00	36.70 -0.71 0.00	40.29 -0.66 0.00	40.17 -0.78 0.00	44.50 -0.72 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.19 -0.81 0.00	46.45 -0.71 0.00	43.02 -0.70 0.00	41.89 -0.68 0.00	41.97 -0.68 0.00	53.60 -0.76 0.00	61.70 -0.88 0.00	57.80 -0.82 0.00	52.30 -0.85 0.00	52.93 -0.92 0.00	42.70 -0.56 0.00	40.57 -0.62 0.00	40.41 -0.62 0.00
SENECA___ENERGY 23797	37.42 -1.93 0.00	36.58 -1.93 0.00	36.64 -1.93 0.00	33.78 -1.82 0.00	33.69 -1.74 0.00	35.54 -1.87 0.00	39.37 -1.72 -0.14	39.14 -1.92 -0.11	43.54 -1.85 -0.17	51.21 -2.12 -0.26	48.12 -2.00 -0.19	51.98 -2.21 -0.19	45.42 -1.98 -0.24	42.07 -1.84 -0.19	40.88 -1.83 -0.14	40.96 -1.83 -0.14	52.43 -2.12 -0.19	60.20 -2.38 0.00	56.33 -2.29 0.00	50.86 -2.29 0.00	51.59 -2.26 0.00	41.62 -1.64 0.00	39.46 -1.73 0.00	38.98 -2.05 0.00

SHOEMAKER___GT 23640	40.53 1.18 0.00	39.67 1.16 0.00	39.73 1.16 0.00	36.63 1.03 0.00	36.42 0.99 0.00	38.57 1.16 0.00	41.97 1.11 0.09	42.18 1.23 0.00	46.67 1.45 0.00	54.87 1.80 0.00	51.68 1.75 0.00	55.89 1.89 0.00	48.86 1.70 0.00	45.34 1.62 0.00	44.19 1.62 0.00	44.19 1.54 0.00	56.32 1.96 0.00	65.08 2.50 0.00	60.91 2.29 0.00	55.06 1.91 0.00	55.79 1.94 0.00	44.86 1.60 0.00	42.71 1.52 0.00	42.34 1.31 0.00
SHOREHAM_IC_1 23715	40.77 1.42 0.00	40.05 1.54 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.17 1.74 0.00	39.13 1.72 0.00	41.88 1.02 0.09	42.63 1.68 0.00	47.44 2.22 0.00	56.20 3.13 0.00	52.93 3.00 0.00	56.81 2.81 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.29 2.72 0.00	45.25 2.60 0.00	57.08 2.72 0.00	66.71 4.13 0.00	62.72 4.10 0.00	56.13 2.98 0.00	57.19 3.34 0.00	46.37 3.11 0.00	43.29 2.10 0.00	42.34 1.31 0.00
SHOREHAM_IC_2 23716	40.77 1.42 0.00	40.05 1.54 0.00	39.92 1.35 0.00	37.38 1.78 0.00	37.17 1.74 0.00	39.13 1.72 0.00	41.88 1.02 0.09	42.63 1.68 0.00	47.44 2.22 0.00	56.20 3.13 0.00	52.93 3.00 0.00	56.81 2.81 0.00	50.37 3.21 0.00	46.69 2.97 0.00	45.29 2.72 0.00	45.25 2.60 0.00	57.08 2.72 0.00	66.71 4.13 0.00	62.72 4.10 0.00	56.13 2.98 0.00	57.19 3.34 0.00	46.37 3.11 0.00	43.29 2.10 0.00	42.34 1.31 0.00
SITHE_IND_GS1 24169	38.37 -0.98 0.00	37.51 -1.00 0.00	37.57 -1.00 0.00	34.67 -0.93 0.00	34.51 -0.92 0.00	36.44 -0.97 0.00	39.97 -0.98 0.00	39.84 -1.11 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.68 -1.25 0.00	52.65 -1.35 0.00	45.98 -1.18 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.71 -1.44 0.00	52.40 -1.45 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
SITHE_IND_GS2 24170	38.37 -0.98 0.00	37.51 -1.00 0.00	37.57 -1.00 0.00	34.67 -0.93 0.00	34.51 -0.92 0.00	36.44 -0.97 0.00	39.97 -0.98 0.00	39.84 -1.11 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.68 -1.25 0.00	52.65 -1.35 0.00	45.98 -1.18 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.71 -1.44 0.00	52.40 -1.45 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
SITHE_IND_GS3 24171	38.37 -0.98 0.00	37.51 -1.00 0.00	37.57 -1.00 0.00	34.67 -0.93 0.00	34.51 -0.92 0.00	36.44 -0.97 0.00	39.97 -0.98 0.00	39.84 -1.11 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.73 -1.20 0.00	52.65 -1.35 0.00	45.98 -1.18 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.71 -1.44 0.00	52.40 -1.45 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
SITHE_IND_GS4 24172	38.37 -0.98 0.00	37.51 -1.00 0.00	37.57 -1.00 0.00	34.67 -0.93 0.00	34.51 -0.92 0.00	36.44 -0.97 0.00	39.97 -0.98 0.00	39.84 -1.11 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.73 -1.20 0.00	52.65 -1.35 0.00	45.98 -1.18 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.71 -1.44 0.00	52.40 -1.45 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
SITHE___BATAVIA 24024	36.75 -2.60 0.00	35.81 -2.70 0.00	35.91 -2.66 0.00	33.14 -2.46 0.00	33.06 -2.37 0.00	34.75 -2.66 0.00	39.40 -2.70 -1.15	39.06 -2.87 -0.98	43.81 -2.89 -1.48	52.07 -3.18 -2.18	48.47 -3.10 -1.64	52.36 -3.24 -1.60	46.21 -2.97 -2.02	42.50 -2.84 -1.62	40.92 -2.81 -1.16	41.11 -2.77 -1.23	52.65 -3.32 -1.61	59.33 -3.25 0.00	55.63 -2.99 0.00	50.12 -3.03 0.00	51.10 -2.75 0.00	41.75 -1.51 0.00	39.46 -1.73 0.00	37.99 -3.04 0.00
SITHE___INDEPEND 23800	38.37 -0.98 0.00	37.51 -1.00 0.00	37.57 -1.00 0.00	34.67 -0.93 0.00	34.51 -0.92 0.00	36.44 -0.97 0.00	39.97 -0.98 0.00	39.84 -1.11 0.00	44.09 -1.13 0.00	51.80 -1.27 0.00	48.73 -1.20 0.00	52.65 -1.35 0.00	45.98 -1.18 0.00	42.63 -1.09 0.00	41.51 -1.06 0.00	41.58 -1.07 0.00	53.06 -1.30 0.00	61.02 -1.56 0.00	57.15 -1.47 0.00	51.71 -1.44 0.00	52.40 -1.45 0.00	42.22 -1.04 0.00	40.20 -0.99 0.00	40.00 -1.03 0.00
SITHE___MASSENA 23902	39.66 0.31 0.00	38.78 0.27 0.00	38.76 0.19 0.00	35.85 0.25 0.00	35.68 0.25 0.00	37.63 0.22 0.00	41.28 0.33 0.00	41.15 0.20 0.00	45.17 -0.05 0.00	52.86 -0.21 0.00	49.73 -0.20 0.00	53.78 -0.22 0.00	46.97 -0.19 0.00	43.50 -0.22 0.00	42.40 -0.17 0.00	42.56 -0.09 0.00	54.20 -0.16 0.00	62.33 -0.25 0.00	58.39 -0.23 0.00	53.20 0.05 0.00	53.90 0.05 0.00	43.00 -0.26 0.00	41.15 -0.04 0.00	41.24 0.21 0.00
SITHE___OGDNSBRG 24021	40.26 0.91 0.00	39.36 0.85 0.00	39.30 0.73 0.00	36.38 0.78 0.00	36.21 0.78 0.00	38.20 0.79 0.00	40.95 0.00 0.00	40.21 -0.74 0.00	44.09 -1.13 0.00	51.58 -1.49 0.00	48.58 -1.35 0.00	52.49 -1.51 0.00	45.84 -1.32 0.00	42.45 -1.27 0.00	41.42 -1.15 0.00	41.67 -0.98 0.00	53.11 -1.25 0.00	61.20 -1.38 0.00	57.27 -1.35 0.00	52.19 -0.96 0.00	52.88 -0.97 0.00	42.74 -0.52 0.00	41.89 0.70 0.00	41.93 0.90 0.00
SITHE___STERLING 23777	39.63 0.28 0.00	38.70 0.19 0.00	38.72 0.15 0.00	35.74 0.14 0.00	35.57 0.14 0.00	37.63 0.22 0.00	41.32 0.37 0.00	41.32 0.37 0.00	45.81 0.59 0.00	53.87 0.80 0.00	50.63 0.70 0.00	54.76 0.76 0.00	47.77 0.61 0.00	44.29 0.57 0.00	43.12 0.55 0.00	43.20 0.55 0.00	55.28 0.92 0.00	63.83 1.25 0.00	59.73 1.11 0.00	54.00 0.85 0.00	54.66 0.81 0.00	43.91 0.65 0.00	41.68 0.49 0.00	41.36 0.33 0.00
SOUTH CAIRO___GT 23612	40.57 1.22 0.00	39.70 1.19 0.00	39.77 1.20 0.00	36.67 1.07 0.00	36.46 1.03 0.00	38.61 1.20 0.00	42.02 1.15 0.08	42.18 1.23 0.00	46.76 1.54 0.00	55.03 1.96 0.00	51.78 1.85 0.00	56.05 2.05 0.00	49.00 1.84 0.00	45.43 1.71 0.00	44.27 1.70 0.00	44.27 1.62 0.00	56.48 2.12 0.00	65.33 2.75 0.00	61.14 2.52 0.00	55.17 2.02 0.00	55.95 2.10 0.00	44.90 1.64 0.00	42.71 1.52 0.00	42.38 1.35 0.00
SOUTH HAMPTN___IC 23720	41.59 2.24 0.00	40.78 2.27 0.00	40.65 2.08 0.00	38.02 2.42 0.00	37.84 2.41 0.00	39.84 2.43 0.00	42.83 1.97 0.09	43.65 2.70 0.00	48.79 3.57 0.00	57.79 4.72 0.00	54.52 4.59 0.00	58.48 4.48 0.00	51.83 4.67 0.00	48.00 4.28 0.00	46.57 4.00 0.00	46.49 3.84 0.00	58.76 4.40 0.00	68.96 6.38 0.00	64.89 6.27 0.00	57.99 4.84 0.00	59.02 5.17 0.00	47.76 4.50 0.00	44.40 3.21 0.00	43.29 2.26 0.00
SOUTHOLD___IC 23719	41.91 2.56 0.00	41.05 2.54 0.00	40.92 2.35 0.00	38.27 2.67 0.00	38.09 2.66 0.00	40.10 2.69 0.00	43.11 2.25 0.09	44.02 3.07 0.00	49.20 3.98 0.00	58.32 5.25 0.00	55.02 5.09 0.00	59.08 5.08 0.00	52.30 5.14 0.00	48.44 4.72 0.00	47.00 4.43 0.00	46.87 4.22 0.00	59.31 4.95 0.00	69.59 7.01 0.00	65.54 6.92 0.00	58.57 5.42 0.00	59.56 5.71 0.00	48.19 4.93 0.00	44.77 3.58 0.00	43.61 2.58 0.00
ST LAWRENCE___ 23600	39.35 0.00 0.00	38.47 -0.04 0.00	38.49 -0.08 0.00	35.60 0.00 0.00	35.39 -0.04 0.00	37.34 -0.07 0.00	41.03 0.08 0.00	40.95 0.00 0.00	44.99 -0.23 0.00	52.59 -0.48 0.00	49.48 -0.45 0.00	53.51 -0.49 0.00	46.74 -0.42 0.00	43.28 -0.44 0.00	42.19 -0.38 0.00	42.31 -0.34 0.00	53.82 -0.54 0.00	61.89 -0.69 0.00	57.98 -0.64 0.00	52.83 -0.32 0.00	53.58 -0.27 0.00	42.70 -0.56 0.00	40.82 -0.37 0.00	40.91 -0.12 0.00

STATION 5_MISC_HYD 23604	38.56 -0.79 0.00	37.78 -0.73 0.00	37.84 -0.73 0.00	34.85 -0.75 0.00	34.76 -0.67 0.00	36.62 -0.79 0.00	42.22 0.74 -0.53	42.34 0.94 -0.45	47.44 1.54 -0.68	56.19 2.12 -1.00	52.53 1.85 -0.75	56.73 2.00 -0.73	49.65 1.56 -0.93	45.82 1.36 -0.74	44.33 1.23 -0.53	44.53 1.32 -0.56	57.15 2.07 -0.72	64.08 1.50 0.00	60.55 1.93 0.00	54.53 1.38 0.00	55.30 1.45 0.00	44.73 1.47 0.00	42.18 0.99 0.00	41.11 0.08 0.00
STURGEON_POOL_HYD 23609	40.96 1.61 0.00	40.09 1.58 0.00	40.15 1.58 0.00	37.02 1.42 0.00	36.81 1.38 0.00	38.98 1.57 0.00	42.42 1.56 0.09	42.59 1.64 0.00	47.16 1.94 0.00	55.46 2.39 0.00	52.23 2.30 0.00	56.48 2.48 0.00	49.42 2.26 0.00	45.86 2.14 0.00	44.66 2.09 0.00	44.65 2.00 0.00	56.91 2.55 0.00	65.90 3.32 0.00	61.67 3.05 0.00	55.65 2.50 0.00	56.43 2.58 0.00	45.38 2.12 0.00	43.17 1.98 0.00	42.84 1.81 0.00
SYRACUSE___POWER 24017	38.60 -0.75 0.00	37.70 -0.81 0.00	37.76 -0.81 0.00	34.82 -0.78 0.00	34.69 -0.74 0.00	36.62 -0.79 0.00	40.25 -0.70 0.00	40.17 -0.78 0.00	44.54 -0.68 0.00	52.33 -0.74 0.00	49.18 -0.75 0.00	53.19 -0.81 0.00	46.45 -0.71 0.00	43.06 -0.66 0.00	41.89 -0.68 0.00	42.01 -0.64 0.00	53.60 -0.76 0.00	61.77 -0.81 0.00	57.80 -0.82 0.00	52.30 -0.85 0.00	52.93 -0.92 0.00	42.65 -0.61 0.00	40.53 -0.66 0.00	40.37 -0.66 0.00
Stony___Brook 24151	40.69 1.34 0.00	39.93 1.42 0.00	39.84 1.27 0.00	37.27 1.67 0.00	37.02 1.59 0.00	38.98 1.57 0.00	41.60 0.74 0.09	42.34 1.39 0.00	47.12 1.90 0.00	55.78 2.71 0.00	52.53 2.60 0.00	56.38 2.38 0.00	49.99 2.83 0.00	46.34 2.62 0.00	44.95 2.38 0.00	44.91 2.26 0.00	56.64 2.28 0.00	65.77 3.19 0.00	61.90 3.28 0.00	55.38 2.23 0.00	56.76 2.91 0.00	46.03 2.77 0.00	43.04 1.85 0.00	42.06 1.03 0.00
UPPER HUDSON___HYD 24058	39.39 0.04 0.00	38.51 0.00 0.00	38.53 -0.04 0.00	35.53 -0.07 0.00	35.36 -0.07 0.00	37.41 0.00 0.00	40.95 0.00 0.00	41.15 0.20 0.00	45.81 0.59 0.00	54.13 1.06 0.00	51.03 1.10 0.00	55.30 1.30 0.00	48.20 1.04 0.00	44.64 0.92 0.00	43.42 0.85 0.00	43.59 0.94 0.00	55.72 1.36 0.00	64.52 1.94 0.00	60.20 1.58 0.00	54.37 1.22 0.00	54.93 1.08 0.00	43.95 0.69 0.00	41.73 0.54 0.00	41.28 0.25 0.00
UPPER RAQUET___HYD 24056	39.78 0.43 0.00	38.90 0.39 0.00	38.80 0.23 0.00	35.92 0.32 0.00	35.75 0.32 0.00	37.71 0.30 0.00	41.32 0.37 0.00	40.91 -0.04 0.00	44.81 -0.41 0.00	52.43 -0.64 0.00	49.38 -0.55 0.00	53.35 -0.65 0.00	46.59 -0.57 0.00	43.15 -0.57 0.00	42.19 -0.38 0.00	42.65 0.00 0.00	54.36 0.00 0.00	62.64 0.06 0.00	58.68 0.06 0.00	53.47 0.32 0.00	54.12 0.27 0.00	43.22 -0.04 0.00	41.35 0.16 0.00	41.36 0.33 0.00
VISCHER___FERRY HYD 24020	40.18 0.83 0.00	39.36 0.85 0.00	39.42 0.85 0.00	36.35 0.75 0.00	36.17 0.74 0.00	38.23 0.82 0.00	41.73 0.78 0.00	41.89 0.94 0.00	46.49 1.27 0.00	54.82 1.75 0.00	51.63 1.70 0.00	55.89 1.89 0.00	48.76 1.60 0.00	45.21 1.49 0.00	44.02 1.45 0.00	44.10 1.45 0.00	56.26 1.90 0.00	65.02 2.44 0.00	60.79 2.17 0.00	54.96 1.81 0.00	55.63 1.78 0.00	44.64 1.38 0.00	42.47 1.28 0.00	42.10 1.07 0.00
WADING RIVER_1-3_GRP5 24038	40.69 1.34 0.00	39.97 1.46 0.00	39.84 1.27 0.00	37.31 1.71 0.00	37.10 1.67 0.00	39.06 1.65 0.00	41.80 0.94 0.09	42.55 1.60 0.00	47.35 2.13 0.00	56.04 2.97 0.00	52.83 2.90 0.00	56.65 2.65 0.00	50.27 3.11 0.00	46.56 2.84 0.00	45.21 2.64 0.00	45.12 2.47 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.55 3.93 0.00	55.97 2.82 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.21 2.02 0.00	42.26 1.23 0.00
WADING RIVER_IC_1 23522	40.69 1.34 0.00	39.97 1.46 0.00	39.84 1.27 0.00	37.31 1.71 0.00	37.10 1.67 0.00	39.06 1.65 0.00	41.80 0.94 0.09	42.55 1.60 0.00	47.35 2.13 0.00	56.04 2.97 0.00	52.83 2.90 0.00	56.65 2.65 0.00	50.27 3.11 0.00	46.56 2.84 0.00	45.21 2.64 0.00	45.12 2.47 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.55 3.93 0.00	55.97 2.82 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.21 2.02 0.00	42.26 1.23 0.00
WADING RIVER_IC_2 23547	40.69 1.34 0.00	39.97 1.46 0.00	39.84 1.27 0.00	37.31 1.71 0.00	37.10 1.67 0.00	39.06 1.65 0.00	41.80 0.94 0.09	42.55 1.60 0.00	47.35 2.13 0.00	56.04 2.97 0.00	52.83 2.90 0.00	56.65 2.65 0.00	50.27 3.11 0.00	46.56 2.84 0.00	45.21 2.64 0.00	45.12 2.47 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.55 3.93 0.00	55.97 2.82 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.21 2.02 0.00	42.26 1.23 0.00
WADING RIVER_IC_3 23601	40.69 1.34 0.00	39.97 1.46 0.00	39.84 1.27 0.00	37.31 1.71 0.00	37.10 1.67 0.00	39.06 1.65 0.00	41.80 0.94 0.09	42.55 1.60 0.00	47.35 2.13 0.00	56.04 2.97 0.00	52.83 2.90 0.00	56.65 2.65 0.00	50.27 3.11 0.00	46.56 2.84 0.00	45.21 2.64 0.00	45.12 2.47 0.00	56.91 2.55 0.00	66.46 3.88 0.00	62.55 3.93 0.00	55.97 2.82 0.00	57.03 3.18 0.00	46.24 2.98 0.00	43.21 2.02 0.00	42.26 1.23 0.00
WALDEN___HYDRO 24148	40.85 1.50 0.00	39.93 1.42 0.00	39.96 1.39 0.00	36.85 1.25 0.00	36.63 1.20 0.00	38.79 1.38 0.00	42.21 1.35 0.09	42.42 1.47 0.00	46.94 1.72 0.00	55.25 2.18 0.00	52.03 2.10 0.00	56.27 2.27 0.00	49.24 2.08 0.00	45.69 1.97 0.00	44.49 1.92 0.00	44.48 1.83 0.00	56.70 2.34 0.00	65.52 2.94 0.00	61.38 2.76 0.00	55.44 2.29 0.00	56.17 2.32 0.00	45.16 1.90 0.00	43.04 1.85 0.00	42.71 1.68 0.00
WATERSIDE___6 8 9 23538	44.87 2.16 -3.36	40.79 2.27 -0.01	40.82 2.24 -0.01	37.63 2.03 0.00	37.38 1.95 0.00	39.63 2.21 -0.01	43.31 2.05 -0.31	46.53 2.25 -3.33	52.42 2.53 -4.67	56.26 3.18 -0.01	57.46 3.05 -4.48	57.29 3.29 0.00	56.80 2.97 -6.67	56.79 2.75 -10.32	56.10 2.68 -10.85	54.64 2.56 -9.43	57.73 3.37 0.00	66.71 4.13 0.00	62.61 3.99 0.00	57.27 3.30 -0.82	57.13 3.28 0.00	54.98 2.73 -8.99	52.60 2.55 -8.86	52.29 2.34 -8.92
WEST BABYLON___IC 23714	41.12 1.77 0.00	40.32 1.81 0.00	40.19 1.62 0.00	37.56 1.96 0.00	37.27 1.84 0.00	39.28 1.87 0.00	42.25 1.39 0.09	42.87 1.92 0.00	47.57 2.35 0.00	56.20 3.13 0.00	52.93 3.00 0.00	56.86 2.86 0.00	50.41 3.25 0.00	46.69 2.97 0.00	45.38 2.81 0.00	45.34 2.69 0.00	57.19 2.83 0.00	66.77 4.19 0.00	62.72 4.10 0.00	56.34 3.19 0.00	57.19 3.34 0.00	46.42 3.16 0.00	43.70 2.51 0.00	42.75 1.72 0.00
WEST CANADA___HYD 24049	39.43 0.08 0.00	38.59 0.08 0.00	38.65 0.08 0.00	35.67 0.07 0.00	35.50 0.07 0.00	37.48 0.07 0.00	41.03 0.08 0.00	41.03 0.08 0.00	45.36 0.14 0.00	53.28 0.21 0.00	50.13 0.20 0.00	54.22 0.22 0.00	47.35 0.19 0.00	43.89 0.17 0.00	42.74 0.17 0.00	42.82 0.17 0.00	54.58 0.22 0.00	62.89 0.31 0.00	58.91 0.29 0.00	53.36 0.21 0.00	54.07 0.22 0.00	43.43 0.17 0.00	41.31 0.12 0.00	41.11 0.08 0.00
WESTERN_NY_WIND 24143	36.71 -2.64 0.00	35.78 -2.73 0.00	35.87 -2.70 0.00	33.11 -2.49 0.00	32.99 -2.44 0.00	34.72 -2.69 0.00	39.37 -2.78 -1.20	38.98 -2.99 -1.02	43.78 -2.98 -1.54	52.01 -3.34 -2.28	48.44 -3.20 -1.71	52.27 -3.40 -1.67	46.16 -3.11 -2.11	42.44 -2.97 -1.69	40.84 -2.94 -1.21	41.03 -2.90 -1.28	52.56 -3.48 -1.68	59.20 -3.38 0.00	55.51 -3.11 0.00	50.01 -3.14 0.00	51.00 -2.85 0.00	41.66 -1.60 0.00	39.42 -1.77 0.00	37.95 -3.08 0.00

YORK____WARBASSE	44.51	41.02	41.05	37.84	37.59	39.78	43.01	46.21	52.03	55.95	57.10	57.08	56.44	56.22	55.57	54.14	57.46	66.33	62.78	56.87	56.76	54.43	52.09	51.77
23770	1.89	2.50	2.47	2.24	2.16	2.36	1.76	2.01	2.26	2.87	2.80	3.08	2.78	2.45	2.43	2.30	3.10	3.75	4.16	2.92	2.91	2.42	2.27	2.05
	-3.27	-0.01	-0.01	0.00	0.00	-0.01	-0.30	-3.25	-4.55	-0.01	-4.37	0.00	-6.50	-10.05	-10.57	-9.19	0.00	0.00	0.00	-0.80	0.00	-8.75	-8.63	-8.69