

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/11/2002

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	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
74TH STREET_GT_1 24260	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
74TH STREET_GT_2 24261	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
ADK HUDSON___FALLS 24011	43.43 0.56 0.00	34.22 0.51 0.00	31.67 0.44 0.00	31.50 0.68 0.00	35.39 0.83 0.00	39.57 0.66 0.00	49.77 1.17 0.00	48.83 1.47 0.00	48.94 1.29 0.00	48.25 1.22 0.00	47.07 1.15 0.00	46.75 1.10 0.00	43.07 1.13 0.00	41.70 1.18 0.00	42.08 1.54 0.01	42.91 1.81 0.02	54.19 1.93 0.00	72.23 3.18 0.00	69.29 2.98 0.00	60.93 2.57 0.00	53.49 2.06 0.00	46.10 1.69 0.00	42.10 1.46 0.00	50.34 0.89 0.13
ADK RESOURCE___RCVRY 23798	43.43 0.56 0.00	34.22 0.51 0.00	31.67 0.44 0.00	31.50 0.68 0.00	35.39 0.83 0.00	39.57 0.66 0.00	49.77 1.17 0.00	48.83 1.47 0.00	48.94 1.29 0.00	48.25 1.22 0.00	47.07 1.15 0.00	46.75 1.10 0.00	43.07 1.13 0.00	41.70 1.18 0.00	42.08 1.54 0.01	42.91 1.81 0.02	54.19 1.93 0.00	72.23 3.18 0.00	69.29 2.98 0.00	60.93 2.57 0.00	53.49 2.06 0.00	46.10 1.69 0.00	42.10 1.46 0.00	50.34 0.89 0.13
ADK S GLENS___FALLS 24028	43.43 0.56 0.00	34.22 0.51 0.00	31.67 0.44 0.00	31.50 0.68 0.00	35.39 0.83 0.00	39.57 0.66 0.00	49.77 1.17 0.00	48.83 1.47 0.00	48.94 1.29 0.00	48.25 1.22 0.00	47.07 1.15 0.00	46.75 1.10 0.00	43.07 1.13 0.00	41.70 1.18 0.00	42.08 1.54 0.01	42.91 1.81 0.02	54.19 1.93 0.00	72.23 3.18 0.00	69.29 2.98 0.00	60.93 2.57 0.00	53.49 2.06 0.00	46.10 1.69 0.00	42.10 1.46 0.00	50.34 0.89 0.13
ADK_NYS___DAM 23527	43.94 1.07 0.00	34.65 0.94 0.00	32.07 0.84 0.00	31.74 0.92 0.00	35.60 1.04 0.00	40.00 1.09 0.00	50.01 1.41 0.00	49.02 1.66 0.00	49.37 1.72 0.00	48.68 1.65 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.14 1.62 0.00	42.20 1.66 0.01	42.83 1.73 0.02	54.30 2.04 0.00	72.16 3.11 0.00	69.23 2.92 0.00	60.93 2.57 0.00	53.59 2.16 0.00	46.32 1.91 0.00	42.43 1.79 0.00	50.83 1.39 0.14
AIR_PRODUCTS___DRP 24190	43.94 1.07 0.00	34.65 0.94 0.00	32.07 0.84 0.00	31.71 0.89 0.00	35.56 1.00 0.00	40.00 1.09 0.00	49.91 1.31 0.00	48.97 1.61 0.00	49.37 1.72 0.00	48.68 1.65 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.16 1.62 0.01	42.70 1.60 0.02	54.25 1.99 0.00	72.02 2.97 0.00	69.16 2.85 0.00	60.81 2.45 0.00	53.54 2.11 0.00	46.32 1.91 0.00	42.39 1.75 0.00	50.88 1.44 0.14
ALBANY___1 23571	43.94 1.07 0.00	34.65 0.94 0.00	32.07 0.84 0.00	31.71 0.89 0.00	35.56 1.00 0.00	40.00 1.09 0.00	49.91 1.31 0.00	48.97 1.61 0.00	49.37 1.72 0.00	48.68 1.65 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.16 1.62 0.01	42.70 1.60 0.02	54.25 1.99 0.00	72.02 2.97 0.00	69.16 2.85 0.00	60.81 2.45 0.00	53.54 2.11 0.00	46.32 1.91 0.00	42.39 1.75 0.00	50.88 1.44 0.14
ALBANY___2 23572	43.94 1.07 0.00	34.65 0.94 0.00	32.07 0.84 0.00	31.71 0.89 0.00	35.56 1.00 0.00	40.00 1.09 0.00	49.91 1.31 0.00	48.97 1.61 0.00	49.37 1.72 0.00	48.68 1.65 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.16 1.62 0.01	42.70 1.60 0.02	54.25 1.99 0.00	72.02 2.97 0.00	69.16 2.85 0.00	60.81 2.45 0.00	53.54 2.11 0.00	46.32 1.91 0.00	42.39 1.75 0.00	50.88 1.44 0.14
ALBANY___3 23573	43.94 1.07 0.00	34.65 0.94 0.00	32.07 0.84 0.00	31.71 0.89 0.00	35.56 1.00 0.00	40.00 1.09 0.00	49.91 1.31 0.00	48.97 1.61 0.00	49.37 1.72 0.00	48.68 1.65 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.16 1.62 0.01	42.70 1.60 0.02	54.25 1.99 0.00	72.02 2.97 0.00	69.16 2.85 0.00	60.81 2.45 0.00	53.54 2.11 0.00	46.32 1.91 0.00	42.39 1.75 0.00	50.88 1.44 0.14
ALBANY___4 23574	43.94 1.07 0.00	34.65 0.94 0.00	32.07 0.84 0.00	31.71 0.89 0.00	35.56 1.00 0.00	40.00 1.09 0.00	49.91 1.31 0.00	48.97 1.61 0.00	49.37 1.72 0.00	48.68 1.65 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.16 1.62 0.01	42.70 1.60 0.02	54.25 1.99 0.00	72.02 2.97 0.00	69.16 2.85 0.00	60.81 2.45 0.00	53.54 2.11 0.00	46.32 1.91 0.00	42.39 1.75 0.00	50.88 1.44 0.14

ALCOA_RYNLDS___DRP 24188	43.51 0.64 0.00	34.22 0.51 0.00	31.85 0.62 0.00	31.28 0.46 0.00	35.08 0.52 0.00	39.49 0.58 0.00	49.72 1.12 0.00	48.07 0.71 0.00	48.65 1.00 0.00	48.02 0.99 0.00	46.88 0.96 0.00	46.61 0.96 0.00	42.70 0.76 0.00	41.21 0.69 0.00	41.24 0.69 0.00	41.61 0.49 0.00	53.04 0.78 0.00	69.40 0.35 0.00	66.64 0.33 0.00	59.00 0.64 0.00	51.84 0.41 0.00	44.85 0.44 0.00	40.72 0.08 0.00	50.18 0.60 0.00
ALLEGHENY___COGEN 23514	41.41 -1.46 0.00	32.16 -1.55 0.00	29.70 -1.53 0.00	29.25 -1.57 0.00	32.87 -1.69 0.00	37.90 -1.01 0.00	47.43 -1.17 0.00	46.70 -0.66 0.00	46.65 -1.00 0.00	46.09 -0.94 0.00	45.05 -0.87 0.00	44.78 -0.87 0.00	40.43 -1.51 0.00	38.74 -1.78 0.00	38.73 -1.82 0.00	39.74 -1.44 -0.06	50.90 -1.36 0.00	69.46 0.41 0.00	66.71 0.40 0.00	57.54 -0.82 0.00	50.45 -0.98 0.00	43.65 -0.76 0.00	39.01 -1.63 0.00	47.70 -2.33 -0.45
AMERICAN_REF_FUEL 24010	37.85 -5.02 0.00	29.46 -4.25 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.03 -4.53 0.00	34.82 -4.09 0.00	42.62 -5.98 0.00	42.06 -5.30 0.00	41.79 -5.86 0.00	41.29 -5.74 0.00	40.41 -5.51 0.00	40.17 -5.48 0.00	36.53 -5.41 0.00	35.13 -5.39 0.00	34.66 -5.39 0.50	34.22 -5.47 1.43	45.41 -6.85 0.00	60.49 -8.56 0.00	58.15 -8.16 0.00	51.30 -7.06 0.00	44.90 -6.53 0.00	39.57 -4.84 0.00	35.32 -5.32 0.00	32.39 -6.79 10.40
ARTHUR_KILL_GT_1 23520	45.40 2.53 0.00	35.67 1.96 0.00	33.04 1.81 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.24 2.33 0.00	51.27 2.67 0.00	53.53 2.98 -3.19	58.77 3.19 -7.93	59.90 3.29 -9.58	60.42 3.17 -11.33	59.78 3.15 -10.98	59.54 3.15 -14.45	58.97 3.12 -15.33	58.16 3.16 -14.45	58.90 3.17 -14.61	60.70 4.18 -4.26	74.23 5.18 0.00	71.75 5.44 0.00	63.15 4.79 0.00	57.12 4.01 -1.68	51.91 3.29 -4.21	43.89 3.25 0.00	52.25 2.83 0.16
ARTHUR_KILL_2 23512	45.40 2.53 0.00	35.67 1.96 0.00	33.04 1.81 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.24 2.33 0.00	51.27 2.67 0.00	53.53 2.98 -3.19	58.77 3.19 -7.93	59.90 3.29 -9.58	60.42 3.17 -11.33	59.78 3.15 -10.98	59.54 3.15 -14.45	58.97 3.12 -15.33	58.16 3.16 -14.45	58.90 3.17 -14.61	60.70 4.18 -4.26	74.23 5.18 0.00	71.75 5.44 0.00	63.15 4.79 0.00	57.12 4.01 -1.68	51.91 3.29 -4.21	43.89 3.25 0.00	52.25 2.83 0.16
ARTHUR_KILL_3 23513	44.89 2.02 0.00	35.33 1.62 0.00	32.67 1.44 0.00	32.33 1.51 0.00	36.22 1.66 0.00	41.01 2.10 0.00	51.18 2.58 0.00	54.01 3.46 -3.19	59.21 3.62 -7.94	60.20 3.57 -9.60	60.77 3.49 -11.36	60.17 3.52 -11.00	59.89 3.48 -14.47	59.31 3.44 -15.35	58.46 3.49 -14.42	59.19 3.49 -14.58	60.64 4.13 -4.25	74.78 5.73 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	52.31 3.69 -4.21	44.22 3.58 0.00	52.35 2.93 0.16
ASHOKAN____ 23654	44.58 1.71 0.00	34.99 1.28 0.00	32.48 1.25 0.00	32.05 1.23 0.00	35.84 1.28 0.00	40.58 1.67 0.00	50.64 2.04 0.00	49.44 2.08 0.00	50.03 2.38 0.00	49.29 2.26 0.00	48.03 2.11 0.00	47.75 2.10 0.00	44.12 2.18 0.00	42.71 2.19 0.00	42.73 2.19 0.01	43.28 2.18 0.02	55.19 2.93 0.00	72.57 3.52 0.00	69.76 3.45 0.00	61.69 3.33 0.00	54.16 2.73 0.00	46.81 2.40 0.00	42.83 2.19 0.00	51.71 2.28 0.15
ASTORIA 5-9____ 23662	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA GT2____ 23536	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA GT3____ 23731	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA GT4____ 23727	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT2_1 24094	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT2_2 24095	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT2_3 24096	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT2_4 24097	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT3_1 24098	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16

ASTORIA_GT3_2 24099	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT3_3 24100	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT3_4 24101	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT4_1 24102	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT4_2 24103	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT4_3 24104	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT4_4 24105	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT_1 23523	45.23 2.36 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.36 2.45 0.00	51.56 2.96 0.00	56.13 3.69 -5.08	60.24 3.86 -8.73	60.54 3.81 -9.70	60.97 3.72 -11.33	61.06 3.70 -11.71	61.14 3.65 -15.55	61.10 3.61 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
ASTORIA_GT_10 24110	45.23 2.36 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.36 2.45 0.00	51.56 2.96 0.00	56.13 3.69 -5.08	60.24 3.86 -8.73	60.54 3.81 -9.70	60.97 3.72 -11.33	61.06 3.70 -11.71	61.14 3.65 -15.55	61.10 3.61 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
ASTORIA_GT_11 24225	45.23 2.36 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.36 2.45 0.00	51.56 2.96 0.00	56.13 3.69 -5.08	60.24 3.86 -8.73	60.54 3.81 -9.70	60.97 3.72 -11.33	61.06 3.70 -11.71	61.14 3.65 -15.55	61.10 3.61 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
ASTORIA_GT_12 24226	45.23 2.36 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.36 2.45 0.00	51.56 2.96 0.00	56.13 3.69 -5.08	60.24 3.86 -8.73	60.54 3.81 -9.70	60.97 3.72 -11.33	61.06 3.70 -11.71	61.14 3.65 -15.55	61.10 3.61 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
ASTORIA_GT_13 24227	45.23 2.36 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.36 2.45 0.00	51.56 2.96 0.00	56.13 3.69 -5.08	60.24 3.86 -8.73	60.54 3.81 -9.70	60.97 3.72 -11.33	61.06 3.70 -11.71	61.14 3.65 -15.55	61.10 3.61 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
ASTORIA_GT_5 24106	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT_7 24107	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA_GT_8 24108	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTORIA___2 24149	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16

ASTORIA___3 23516	45.19 2.32 0.00	35.56 1.85 0.00	32.89 1.66 0.00	32.58 1.76 0.00	36.50 1.94 0.00	41.32 2.41 0.00	51.52 2.92 0.00	56.09 3.65 -5.08	60.19 3.81 -8.73	60.49 3.76 -9.70	60.92 3.67 -11.33	61.01 3.65 -11.71	61.01 3.52 -15.55	61.02 3.53 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
ASTORIA___4 23517	45.14 2.27 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.55 1.73 0.00	36.50 1.94 0.00	41.28 2.37 0.00	51.52 2.92 0.00	52.79 3.41 -2.02	64.49 3.57 -13.27	64.50 3.53 -13.94	64.49 3.44 -15.13	64.50 3.47 -15.38	64.50 3.40 -19.16	64.50 3.36 -20.62	64.50 3.61 -20.34	64.50 3.66 -19.72	64.49 4.39 -7.84	74.71 5.66 0.00	71.81 5.50 0.00	64.50 5.14 -1.00	64.50 4.42 -8.65	64.50 3.91 -16.18	44.38 3.74 0.00	52.99 3.57 0.16
ASTORIA___5 23518	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.84 3.46 -2.02	64.59 3.67 -13.27	64.64 3.67 -13.94	64.68 3.63 -15.13	64.64 3.61 -15.38	64.67 3.57 -19.16	64.67 3.53 -20.62	64.66 3.77 -20.34	64.62 3.78 -19.72	64.75 4.65 -7.84	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.66 4.58 -8.65	64.59 4.00 -16.18	44.46 3.82 0.00	52.99 3.57 0.16
ASTRIA 10-13____ 23663	45.23 2.36 0.00	35.63 1.92 0.00	32.95 1.72 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.36 2.45 0.00	51.56 2.96 0.00	56.13 3.69 -5.08	60.24 3.86 -8.73	60.54 3.81 -9.70	60.97 3.72 -11.33	61.06 3.70 -11.71	61.14 3.65 -15.55	61.10 3.61 -16.97	59.61 3.65 -15.41	60.20 3.66 -15.42	61.01 4.49 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.53 4.42 -1.68	53.98 3.91 -5.66	44.38 3.74 0.00	52.74 3.32 0.16
BARRETT 1-8___GRP4 24034	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT 9-12___GRP3 24033	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_1 23704	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_10 23701	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_11 23702	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_12 23703	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_2 23705	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_3 23706	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_4 23707	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_5 23708	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_6 23709	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_7 23710	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16

BARRETT_IC_8 23711	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT_IC_9 23700	45.70 2.83 0.00	36.54 2.83 0.00	33.79 2.56 0.00	33.50 2.68 0.00	37.77 3.21 0.00	43.03 4.12 0.00	53.02 4.42 0.00	54.43 5.49 -1.58	57.81 4.53 -5.63	58.70 4.51 -7.16	58.69 4.23 -8.54	55.95 4.84 -5.46	55.61 4.78 -8.89	52.15 4.90 -6.73	52.19 4.54 -7.10	53.22 4.61 -7.49	60.66 5.07 -3.33	76.65 7.60 0.00	101.59 8.16 -27.12	77.58 7.53 -11.69	111.14 6.02 -53.69	76.67 5.33 -26.93	46.25 5.61 0.00	54.23 4.81 0.16
BARRETT___1 23545	45.57 2.70 0.00	36.44 2.73 0.00	33.73 2.50 0.00	33.41 2.59 0.00	37.67 3.11 0.00	42.96 4.05 0.00	52.88 4.28 0.00	54.29 5.35 -1.58	57.47 4.19 -5.63	58.42 4.23 -7.16	58.36 3.90 -8.54	55.77 4.66 -5.46	55.44 4.61 -8.89	52.07 4.82 -6.73	52.11 4.46 -7.10	53.13 4.52 -7.49	60.29 4.70 -3.33	76.16 7.11 0.00	101.06 7.63 -27.12	77.17 7.12 -11.69	110.78 5.66 -53.69	76.36 5.02 -26.93	46.17 5.53 0.00	54.23 4.81 0.16
BARRETT___2 23546	45.61 2.74 0.00	36.47 2.76 0.00	33.73 2.50 0.00	33.44 2.62 0.00	37.71 3.15 0.00	42.96 4.05 0.00	52.78 4.18 0.00	54.15 5.21 -1.58	57.52 4.24 -5.63	58.47 4.28 -7.16	58.41 3.95 -8.54	55.68 4.57 -5.46	55.36 4.53 -8.89	51.99 4.74 -6.73	52.03 4.38 -7.10	53.05 4.44 -7.49	60.29 4.70 -3.33	76.23 7.18 0.00	101.12 7.69 -27.12	77.17 7.12 -11.69	110.78 5.66 -53.69	76.40 5.06 -26.93	46.17 5.53 0.00	54.23 4.81 0.16
BEAVER RIVER___HYD 24048	43.43 0.56 0.00	34.08 0.37 0.00	31.57 0.34 0.00	31.10 0.28 0.00	34.87 0.31 0.00	39.42 0.51 0.00	49.72 1.12 0.00	48.35 0.99 0.00	48.70 1.05 0.00	48.02 0.99 0.00	46.88 0.96 0.00	46.56 0.91 0.00	42.70 0.76 0.00	41.21 0.69 0.00	41.24 0.69 0.00	41.78 0.66 0.00	53.36 1.10 0.00	70.91 1.86 0.00	68.17 1.86 0.00	59.82 1.46 0.00	52.56 1.13 0.00	45.48 1.07 0.00	41.25 0.61 0.00	50.32 0.74 0.00
BEEBEE_GT_13 23619	42.87 0.00 0.00	33.41 -0.30 0.00	30.86 -0.37 0.00	30.42 -0.40 0.00	34.18 -0.38 0.00	39.14 0.23 0.00	48.94 0.34 0.00	48.21 0.85 0.00	48.41 0.76 0.00	47.78 0.75 0.00	46.70 0.78 0.00	46.43 0.78 0.00	42.32 0.38 0.00	40.72 0.20 0.00	40.79 0.20 -0.04	41.48 0.25 -0.11	52.83 0.57 0.00	71.95 2.90 0.00	69.10 2.79 0.00	59.59 1.23 0.00	52.30 0.87 0.00	45.39 0.98 0.00	40.56 -0.08 0.00	50.12 -0.30 -0.84
BETHLEHEM___STEEL 23779	38.11 -4.76 0.00	29.50 -4.21 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.07 -4.49 0.00	35.02 -3.89 0.00	43.35 -5.25 0.00	42.81 -4.55 0.00	42.60 -5.05 0.00	42.09 -4.94 0.00	41.19 -4.73 0.00	40.90 -4.75 0.00	37.07 -4.87 0.00	35.58 -4.94 0.00	35.13 -4.95 0.47	34.71 -5.06 1.35	46.25 -6.01 0.00	61.80 -7.25 0.00	59.41 -6.90 0.00	52.35 -6.01 0.00	45.82 -5.61 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	33.15 -6.59 9.84
BINGHAMTON___COGEN 23790	41.50 -1.37 0.00	32.33 -1.38 0.00	29.92 -1.31 0.00	29.53 -1.29 0.00	33.14 -1.42 0.00	37.82 -1.09 0.00	47.48 -1.12 0.00	46.37 -0.99 0.00	46.51 -1.14 0.00	45.95 -1.08 0.00	44.86 -1.06 0.00	44.60 -1.05 0.00	40.68 -1.26 0.00	39.14 -1.38 0.00	39.13 -1.38 0.04	39.55 -1.44 0.13	50.85 -1.41 0.00	67.74 -1.31 0.00	65.05 -1.26 0.00	57.19 -1.17 0.00	50.30 -1.13 0.00	43.21 -1.20 0.00	39.22 -1.42 0.00	46.69 -1.98 0.91
BLACK RIVER___HYD 24047	43.34 0.47 0.00	33.95 0.24 0.00	31.42 0.19 0.00	30.94 0.12 0.00	34.73 0.17 0.00	39.34 0.43 0.00	49.62 1.02 0.00	48.45 1.09 0.00	48.75 1.10 0.00	48.06 1.03 0.00	46.93 1.01 0.00	46.61 0.96 0.00	42.74 0.80 0.00	41.25 0.73 0.00	41.24 0.69 0.00	41.82 0.70 0.00	53.51 1.25 0.00	71.26 2.21 0.00	68.50 2.19 0.00	60.05 1.69 0.00	52.72 1.29 0.00	45.48 1.07 0.00	41.25 0.61 0.00	50.22 0.64 0.00
BLUE_CIRC_CHEM_DRP 24182	43.47 0.60 0.00	34.32 0.61 0.00	31.76 0.53 0.00	31.41 0.59 0.00	35.22 0.66 0.00	39.57 0.66 0.00	49.18 0.58 0.00	48.26 0.90 0.00	48.65 1.00 0.00	48.02 0.99 0.00	46.84 0.92 0.00	46.56 0.91 0.00	42.95 1.01 0.00	41.53 1.01 0.00	41.59 1.05 0.01	42.13 1.03 0.02	53.46 1.20 0.00	70.91 1.86 0.00	68.03 1.72 0.00	59.94 1.58 0.00	52.77 1.34 0.00	45.61 1.20 0.00	41.78 1.14 0.00	50.18 0.74 0.14
BOC_GAS_DRP 24189	43.47 0.60 0.00	34.28 0.57 0.00	31.76 0.53 0.00	31.41 0.59 0.00	35.22 0.66 0.00	39.53 0.62 0.00	49.28 0.68 0.00	48.35 0.99 0.00	48.70 1.05 0.00	48.06 1.03 0.00	46.93 1.01 0.00	46.65 1.00 0.00	42.99 1.05 0.00	41.61 1.09 0.00	41.63 1.09 0.01	42.17 1.07 0.02	53.51 1.25 0.00	70.91 1.86 0.00	68.10 1.79 0.00	59.94 1.58 0.00	52.82 1.39 0.00	45.65 1.24 0.00	41.86 1.22 0.00	50.28 0.84 0.14
BOWLINE___1 23526	44.11 1.24 0.00	34.79 1.08 0.00	32.20 0.97 0.00	31.84 1.02 0.00	35.67 1.11 0.00	40.27 1.36 0.00	49.91 1.31 0.00	49.02 1.94 0.28	48.81 2.14 0.98	47.90 2.12 1.25	46.54 2.11 1.49	46.79 2.15 1.01	42.66 2.31 1.59	41.60 2.35 1.27	41.61 2.39 1.33	42.09 2.38 1.41	54.19 2.51 0.58	72.50 3.45 0.00	69.63 3.32 0.00	61.34 2.98 0.00	53.90 2.47 0.00	46.76 2.35 0.00	43.08 2.44 0.00	51.11 1.69 0.16
BOWLINE___2 23595	44.20 1.33 0.00	34.82 1.11 0.00	32.23 1.00 0.00	31.87 1.05 0.00	35.67 1.11 0.00	40.31 1.40 0.00	50.11 1.51 0.00	49.21 2.13 0.28	49.00 2.33 0.98	48.08 2.30 1.25	46.68 2.25 1.49	46.88 2.24 1.01	42.74 2.39 1.59	41.64 2.39 1.27	41.65 2.43 1.33	42.14 2.43 1.41	54.45 2.77 0.58	72.85 3.80 0.00	69.96 3.65 0.00	61.63 3.27 0.00	54.16 2.73 0.00	46.94 2.53 0.00	43.16 2.52 0.00	51.35 1.93 0.16
BROOKHAVEN___DRP 24191	43.34 0.47 0.00	35.73 2.02 0.00	32.92 1.69 0.00	32.52 1.70 0.00	36.32 1.76 0.00	41.09 2.18 0.00	50.40 1.80 0.00	52.16 3.22 -1.58	56.52 3.24 -5.63	57.34 3.15 -7.16	57.31 2.85 -8.54	53.80 2.69 -5.46	53.60 2.77 -8.89	49.92 2.67 -6.73	49.88 2.23 -7.10	50.87 2.26 -7.49	58.73 3.14 -3.33	74.30 5.25 0.00	98.93 5.50 -27.12	75.07 5.02 -11.69	109.23 4.11 -53.69	75.03 3.69 -26.93	44.13 3.49 0.00	50.96 1.54 0.16
BROOKLYN_NAVY_YARD 23515	45.06 2.19 0.00	35.40 1.69 0.00	32.70 1.47 0.00	32.33 1.51 0.00	36.25 1.69 0.00	41.05 2.14 0.00	51.27 2.67 0.00	52.93 3.55 -2.02	58.56 3.72 -7.19	59.85 3.67 -9.15	60.41 3.58 -10.91	60.26 3.61 -11.00	59.31 3.57 -13.80	59.27 3.53 -15.22	58.54 3.57 -14.42	59.28 3.58 -14.58	60.80 4.29 -4.25	74.92 5.87 0.00	71.88 5.57 0.00	63.26 4.90 0.00	57.33 4.22 -1.68	52.40 3.78 -4.21	44.26 3.62 0.00	52.49 3.07 0.16
BURROWS___LYONSDAL 23803	43.51 0.64 0.00	34.18 0.47 0.00	31.64 0.41 0.00	31.19 0.37 0.00	35.01 0.45 0.00	39.53 0.62 0.00	49.62 1.02 0.00	48.45 1.09 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.65 1.00 0.00	42.82 0.88 0.00	41.37 0.85 0.00	41.36 0.81 0.00	41.94 0.82 0.00	53.51 1.25 0.00	71.19 2.14 0.00	68.37 2.06 0.00	59.94 1.58 0.00	52.72 1.29 0.00	45.48 1.07 0.00	41.41 0.77 0.00	50.42 0.84 0.00

CALPINE BETH_PAGE_GT4 24209	44.20 1.33 0.00	35.87 2.16 0.00	33.07 1.84 0.00	32.70 1.88 0.00	36.56 2.00 0.00	41.52 2.61 0.00	51.03 2.43 0.00	52.68 3.74 -1.58	56.95 3.67 -5.63	57.81 3.62 -7.16	57.81 3.35 -8.54	54.40 3.29 -5.46	54.14 3.31 -8.89	50.53 3.28 -6.73	50.57 2.92 -7.10	51.57 2.96 -7.49	59.25 3.66 -3.33	74.92 5.87 0.00	99.46 6.03 -27.12	75.48 5.43 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.58 3.94 0.00	51.90 2.48 0.16
CALSPAN___DRP 24200	38.11 -4.76 0.00	29.50 -4.21 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.07 -4.49 0.00	35.02 -3.89 0.00	43.35 -5.25 0.00	42.81 -4.55 0.00	42.60 -5.05 0.00	42.09 -4.94 0.00	41.19 -4.73 0.00	40.90 -4.75 0.00	37.07 -4.87 0.00	35.58 -4.94 0.00	35.13 -4.95 0.47	34.71 -5.06 1.35	46.25 -6.01 0.00	61.80 -7.25 0.00	59.41 -6.90 0.00	52.35 -6.01 0.00	45.82 -5.61 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	33.15 -6.59 9.84
CARR STREET_E_SYR 24060	42.01 -0.86 0.00	32.93 -0.78 0.00	30.45 -0.78 0.00	30.08 -0.74 0.00	33.73 -0.83 0.00	38.09 -0.82 0.00	47.53 -1.07 0.00	46.51 -0.85 0.00	46.74 -0.91 0.00	46.14 -0.89 0.00	45.05 -0.87 0.00	44.78 -0.87 0.00	41.02 -0.92 0.00	39.63 -0.89 0.00	39.62 -0.93 0.00	40.22 -0.90 0.00	51.21 -1.05 0.00	68.08 -0.97 0.00	65.38 -0.93 0.00	57.48 -0.88 0.00	50.56 -0.87 0.00	43.61 -0.80 0.00	39.83 -0.81 0.00	48.59 -0.99 0.00
CARTHAGE___PAPER 23857	43.38 0.51 0.00	34.01 0.30 0.00	31.51 0.28 0.00	31.00 0.18 0.00	34.84 0.28 0.00	39.38 0.47 0.00	49.72 1.12 0.00	48.45 1.09 0.00	48.75 1.10 0.00	48.06 1.03 0.00	46.93 1.01 0.00	46.65 1.00 0.00	42.74 0.80 0.00	41.25 0.73 0.00	41.28 0.73 0.00	41.82 0.70 0.00	53.51 1.25 0.00	71.19 2.14 0.00	68.37 2.06 0.00	59.99 1.63 0.00	52.72 1.29 0.00	45.52 1.11 0.00	41.25 0.61 0.00	50.27 0.69 0.00
CE_DUNWOOD___DRP 24194	44.58 1.71 0.00	35.13 1.42 0.00	32.51 1.28 0.00	32.15 1.33 0.00	36.01 1.45 0.00	40.74 1.83 0.00	50.74 2.14 0.00	49.69 2.84 0.51	48.83 3.00 1.82	47.68 2.96 2.31	46.05 2.89 2.76	46.70 2.92 1.87	41.94 2.94 2.94	41.09 2.92 2.35	41.06 2.96 2.45	41.49 2.96 2.59	54.68 3.50 1.08	73.88 4.83 0.00	70.95 4.64 0.00	62.50 4.14 0.00	56.61 3.50 -1.68	47.74 3.15 -0.18	43.73 3.09 0.00	51.90 2.48 0.16
CE_MILLWOOD___DRP 24193	44.50 1.63 0.00	35.06 1.35 0.00	32.45 1.22 0.00	32.08 1.26 0.00	35.94 1.38 0.00	40.62 1.71 0.00	50.59 1.99 0.00	49.57 2.65 0.44	48.90 2.81 1.56	47.81 2.77 1.99	46.26 2.71 2.37	46.78 2.74 1.61	42.19 2.77 2.52	41.26 2.76 2.02	41.24 2.80 2.11	41.69 2.80 2.23	54.67 3.34 0.93	73.61 4.56 0.00	70.69 4.38 0.00	62.27 3.91 0.00	56.40 3.29 -1.68	47.55 2.98 -0.16	43.57 2.93 0.00	51.80 2.38 0.16
CE_NYC2_DRP 24202	45.23 2.36 0.00	35.60 1.89 0.00	32.92 1.69 0.00	32.58 1.76 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.52 2.92 0.00	56.09 3.65 -5.08	60.19 3.81 -8.73	60.49 3.76 -9.70	60.92 3.67 -11.33	61.06 3.70 -11.71	61.10 3.61 -15.55	61.06 3.57 -16.97	59.57 3.61 -15.41	60.20 3.66 -15.42	60.96 4.44 -4.26	75.06 6.01 0.00	72.15 5.84 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.93 3.86 -5.66	44.38 3.74 0.00	52.69 3.27 0.16
CE_NYC_DRP 24195	45.06 2.19 0.00	35.46 1.75 0.00	32.79 1.56 0.00	32.45 1.63 0.00	36.36 1.80 0.00	41.17 2.26 0.00	51.32 2.72 0.00	52.94 3.55 -2.03	58.63 3.72 -7.26	59.93 3.67 -9.23	60.51 3.58 -11.01	60.16 3.61 -10.90	59.31 3.57 -13.80	59.08 3.53 -15.03	58.44 3.57 -14.32	59.19 3.58 -14.49	60.85 4.29 -4.30	74.92 5.87 0.00	71.88 5.57 0.00	63.32 4.96 0.00	57.33 4.22 -1.68	52.21 3.78 -4.02	44.30 3.66 0.00	52.49 3.07 0.16
CH_MIDHUDSON___DRP 24192	44.41 1.54 0.00	34.92 1.21 0.00	32.35 1.12 0.00	31.93 1.11 0.00	35.77 1.21 0.00	40.39 1.48 0.00	50.25 1.65 0.00	49.49 2.13 0.00	49.98 2.33 0.00	49.29 2.26 0.00	48.12 2.20 0.00	47.84 2.19 0.00	44.25 2.31 0.00	42.83 2.31 0.00	42.89 2.35 0.01	43.44 2.34 0.02	55.03 2.77 0.00	72.99 3.94 0.00	70.09 3.78 0.00	61.74 3.38 0.00	54.26 2.83 0.00	46.99 2.58 0.00	43.28 2.64 0.00	51.71 2.28 0.15
CH_MISC_IPPS 23765	44.33 1.46 0.00	34.65 0.94 0.00	32.10 0.87 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.86 1.26 0.00	49.11 1.75 0.00	49.60 1.95 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.48 1.83 0.00	43.91 1.97 0.00	42.55 2.03 0.00	42.57 2.03 0.01	43.11 2.01 0.02	54.66 2.40 0.00	72.36 3.31 0.00	69.49 3.18 0.00	61.28 2.92 0.00	53.85 2.42 0.00	46.63 2.22 0.00	43.16 2.52 0.00	51.80 2.38 0.16
CH_RES_BVR_FALLS 23983	42.96 0.09 0.00	33.78 0.07 0.00	31.32 0.09 0.00	30.88 0.06 0.00	34.63 0.07 0.00	38.99 0.08 0.00	48.79 0.19 0.00	47.45 0.09 0.00	47.75 0.10 0.00	47.12 0.09 0.00	46.01 0.09 0.00	45.74 0.09 0.00	42.02 0.08 0.00	40.56 0.04 0.00	40.59 0.04 0.00	41.16 0.04 0.00	52.31 0.05 0.00	68.98 -0.07 0.00	66.24 -0.07 0.00	58.42 0.06 0.00	51.43 0.00 0.00	44.41 0.00 0.00	40.56 -0.08 0.00	49.63 0.05 0.00
CH_RES_NIAGARA 23895	37.81 -5.06 0.00	29.50 -4.21 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.07 -4.49 0.00	34.79 -4.12 0.00	42.53 -6.07 0.00	41.96 -5.40 0.00	41.74 -5.91 0.00	41.25 -5.78 0.00	40.32 -5.60 0.00	40.13 -5.52 0.00	36.49 -5.45 0.00	35.13 -5.39 0.00	34.62 -5.43 0.50	34.21 -5.47 1.44	45.36 -6.90 0.00	60.35 -8.70 0.00	58.02 -8.29 0.00	51.18 -7.18 0.00	44.85 -6.58 0.00	39.52 -4.89 0.00	35.32 -5.32 0.00	32.26 -6.79 10.53
CH_RES_SYRACUSE 23985	42.10 -0.77 0.00	33.00 -0.71 0.00	30.57 -0.66 0.00	30.17 -0.65 0.00	33.80 -0.76 0.00	38.17 -0.74 0.00	47.73 -0.87 0.00	46.65 -0.71 0.00	46.89 -0.76 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	41.18 -0.76 0.00	39.79 -0.73 0.00	39.79 -0.77 -0.01	40.40 -0.74 -0.02	51.21 -1.05 0.00	68.08 -0.97 0.00	65.38 -0.93 0.00	57.37 -0.99 0.00	50.45 -0.98 0.00	43.57 -0.84 0.00	39.95 -0.69 0.00	48.88 -0.84 -0.14
CORNELL____ 23752	40.25 -2.62 0.00	31.45 -2.26 0.00	29.04 -2.19 0.00	28.63 -2.19 0.00	32.14 -2.42 0.00	36.58 -2.33 0.00	46.12 -2.48 0.00	45.51 -1.85 0.00	45.74 -1.91 0.00	45.15 -1.88 0.00	44.08 -1.84 0.00	43.78 -1.87 0.00	40.05 -1.89 0.00	38.66 -1.86 0.00	38.64 -1.91 0.00	39.27 -1.85 0.00	50.27 -1.99 0.00	67.39 -1.66 0.00	64.72 -1.59 0.00	56.73 -1.63 0.00	49.73 -1.70 0.00	42.68 -1.73 0.00	38.65 -1.99 0.00	46.80 -2.78 0.00
COXSACKIE___GT 23611	44.16 1.29 0.00	34.72 1.01 0.00	32.20 0.97 0.00	31.81 0.99 0.00	35.60 1.04 0.00	40.16 1.25 0.00	50.20 1.60 0.00	49.07 1.71 0.00	49.60 1.95 0.00	48.86 1.83 0.00	47.67 1.75 0.00	47.34 1.69 0.00	43.74 1.80 0.00	42.30 1.78 0.00	42.32 1.78 0.01	42.91 1.81 0.02	54.66 2.40 0.00	72.09 3.04 0.00	69.29 2.98 0.00	61.10 2.74 0.00	53.69 2.26 0.00	46.41 2.00 0.00	42.51 1.87 0.00	51.26 1.83 0.15
CRESCENT___HYD 24018	43.90 1.03 0.00	34.62 0.91 0.00	32.01 0.78 0.00	31.71 0.89 0.00	35.56 1.00 0.00	39.96 1.05 0.00	50.01 1.41 0.00	49.07 1.71 0.00	49.37 1.72 0.00	48.72 1.69 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.20 1.66 0.01	42.83 1.73 0.02	54.35 2.09 0.00	72.23 3.18 0.00	69.36 3.05 0.00	60.99 2.63 0.00	53.64 2.21 0.00	46.36 1.95 0.00	42.43 1.79 0.00	50.83 1.39 0.14

CRUCIBLE_METL_DRP 24180	42.10 -0.77 0.00	33.00 -0.71 0.00	30.57 -0.66 0.00	30.17 -0.65 0.00	33.80 -0.76 0.00	38.17 -0.74 0.00	47.73 -0.87 0.00	46.65 -0.71 0.00	46.89 -0.76 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	41.18 -0.76 0.00	39.79 -0.73 0.00	39.79 -0.77 -0.01	40.40 -0.74 -0.02	51.21 -1.05 0.00	68.08 -0.97 0.00	65.38 -0.93 0.00	57.37 -0.99 0.00	50.45 -0.98 0.00	43.57 -0.84 0.00	39.95 -0.69 0.00	48.88 -0.84 -0.14
CSC___481_PGEN 24222	43.43 0.56 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.55 1.73 0.00	36.36 1.80 0.00	41.13 2.22 0.00	50.50 1.90 0.00	52.26 3.32 -1.58	56.62 3.34 -5.63	57.44 3.25 -7.16	57.40 2.94 -8.54	53.89 2.78 -5.46	53.68 2.85 -8.89	50.01 2.76 -6.73	49.92 2.27 -7.10	50.95 2.34 -7.49	58.83 3.24 -3.33	74.44 5.39 0.00	99.07 5.64 -27.12	75.19 5.14 -11.69	109.34 4.22 -53.69	75.12 3.78 -26.93	44.22 3.58 0.00	51.06 1.64 0.16
DANSKAMMER___1 23586	44.33 1.46 0.00	34.65 0.94 0.00	32.10 0.87 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.86 1.26 0.00	49.11 1.75 0.00	49.60 1.95 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.48 1.83 0.00	43.91 1.97 0.00	42.55 2.03 0.00	42.57 2.03 0.01	43.11 2.01 0.02	54.66 2.40 0.00	72.36 3.31 0.00	69.49 3.18 0.00	61.28 2.92 0.00	53.85 2.42 0.00	46.63 2.22 0.00	43.16 2.52 0.00	51.80 2.38 0.16
DANSKAMMER___2 23589	44.33 1.46 0.00	34.65 0.94 0.00	32.10 0.87 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.86 1.26 0.00	49.11 1.75 0.00	49.60 1.95 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.48 1.83 0.00	43.91 1.97 0.00	42.55 2.03 0.00	42.57 2.03 0.01	43.11 2.01 0.02	54.66 2.40 0.00	72.36 3.31 0.00	69.49 3.18 0.00	61.28 2.92 0.00	53.85 2.42 0.00	46.63 2.22 0.00	43.16 2.52 0.00	51.80 2.38 0.16
DANSKAMMER___3 23590	44.33 1.46 0.00	34.65 0.94 0.00	32.10 0.87 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.86 1.26 0.00	49.11 1.75 0.00	49.60 1.95 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.48 1.83 0.00	43.91 1.97 0.00	42.55 2.03 0.00	42.57 2.03 0.01	43.11 2.01 0.02	54.66 2.40 0.00	72.36 3.31 0.00	69.49 3.18 0.00	61.28 2.92 0.00	53.85 2.42 0.00	46.63 2.22 0.00	43.16 2.52 0.00	51.80 2.38 0.16
DANSKAMMER___4 23591	44.24 1.37 0.00	34.52 0.81 0.00	31.98 0.75 0.00	31.56 0.74 0.00	35.32 0.76 0.00	39.88 0.97 0.00	49.67 1.07 0.00	48.92 1.56 0.00	49.41 1.76 0.00	48.72 1.69 0.00	47.53 1.61 0.00	47.29 1.64 0.00	43.74 1.80 0.00	42.38 1.86 0.00	42.41 1.87 0.01	42.95 1.85 0.02	54.46 2.20 0.00	72.09 3.04 0.00	69.23 2.92 0.00	61.04 2.68 0.00	53.64 2.21 0.00	46.45 2.04 0.00	43.12 2.48 0.00	51.80 2.38 0.16
DANSKAMMER___DIESEL 23592	44.33 1.46 0.00	34.65 0.94 0.00	32.10 0.87 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.86 1.26 0.00	49.11 1.75 0.00	49.60 1.95 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.48 1.83 0.00	43.91 1.97 0.00	42.55 2.03 0.00	42.57 2.03 0.01	43.11 2.01 0.02	54.66 2.40 0.00	72.36 3.31 0.00	69.49 3.18 0.00	61.28 2.92 0.00	53.85 2.42 0.00	46.63 2.22 0.00	43.16 2.52 0.00	51.80 2.38 0.16
DASHVILLE___HYD 23610	44.54 1.67 0.00	34.96 1.25 0.00	32.42 1.19 0.00	31.99 1.17 0.00	35.80 1.24 0.00	40.47 1.56 0.00	50.35 1.75 0.00	49.54 2.18 0.00	50.03 2.38 0.00	49.33 2.30 0.00	48.12 2.20 0.00	47.89 2.24 0.00	44.29 2.35 0.00	42.91 2.39 0.00	42.93 2.39 0.01	43.48 2.38 0.02	55.13 2.87 0.00	72.92 3.87 0.00	70.02 3.71 0.00	61.74 3.38 0.00	54.26 2.83 0.00	46.99 2.58 0.00	43.28 2.64 0.00	51.90 2.48 0.16
DOGLEVILLE___HYD 23807	44.80 1.93 0.00	35.13 1.42 0.00	32.54 1.31 0.00	32.11 1.29 0.00	36.01 1.45 0.00	40.74 1.83 0.00	51.18 2.58 0.00	50.11 2.75 0.00	50.46 2.81 0.00	49.76 2.73 0.00	48.58 2.66 0.00	48.25 2.60 0.00	44.29 2.35 0.00	42.79 2.27 0.00	42.74 2.19 0.00	43.38 2.26 0.00	54.93 2.67 0.00	73.12 4.07 0.00	70.22 3.91 0.00	61.39 3.03 0.00	53.95 2.52 0.00	46.54 2.13 0.00	42.71 2.07 0.00	51.81 2.23 0.00
DUNKIRK___1 23563	37.04 -5.83 0.00	28.32 -5.39 0.00	26.11 -5.12 0.00	25.70 -5.12 0.00	28.93 -5.63 0.00	34.09 -4.82 0.00	42.72 -5.88 0.00	41.82 -5.54 0.00	41.50 -6.15 0.00	41.06 -5.97 0.00	40.13 -5.79 0.00	39.85 -5.80 0.00	35.82 -6.12 0.00	34.12 -6.40 0.00	33.71 -6.41 0.43	33.34 -6.54 1.24	44.89 -7.37 0.00	60.07 -8.98 0.00	57.76 -8.55 0.00	51.01 -7.35 0.00	44.69 -6.74 0.00	38.46 -5.95 0.00	33.98 -6.66 0.00	32.08 -8.48 9.02
DUNKIRK___2 23564	37.04 -5.83 0.00	28.32 -5.39 0.00	26.11 -5.12 0.00	25.70 -5.12 0.00	28.93 -5.63 0.00	34.09 -4.82 0.00	42.72 -5.88 0.00	41.82 -5.54 0.00	41.50 -6.15 0.00	41.06 -5.97 0.00	40.13 -5.79 0.00	39.85 -5.80 0.00	35.82 -6.12 0.00	34.12 -6.40 0.00	33.71 -6.41 0.43	33.34 -6.54 1.24	44.89 -7.37 0.00	60.07 -8.98 0.00	57.76 -8.55 0.00	51.01 -7.35 0.00	44.69 -6.74 0.00	38.46 -5.95 0.00	33.98 -6.66 0.00	32.08 -8.48 9.02
DUNKIRK___3 23565	37.34 -5.53 0.00	28.62 -5.09 0.00	26.42 -4.81 0.00	25.98 -4.84 0.00	29.24 -5.32 0.00	34.32 -4.59 0.00	42.91 -5.69 0.00	42.10 -5.26 0.00	41.84 -5.81 0.00	41.39 -5.64 0.00	40.46 -5.46 0.00	40.17 -5.48 0.00	36.19 -5.75 0.00	34.56 -5.96 0.00	34.12 -6.00 0.43	33.81 -6.09 1.22	45.36 -6.90 0.00	60.63 -8.42 0.00	58.35 -7.96 0.00	51.42 -6.94 0.00	45.05 -6.38 0.00	38.90 -5.51 0.00	34.46 -6.18 0.00	32.76 -7.93 8.89
DUNKIRK___4 23566	37.34 -5.53 0.00	28.62 -5.09 0.00	26.42 -4.81 0.00	25.98 -4.84 0.00	29.24 -5.32 0.00	34.32 -4.59 0.00	42.91 -5.69 0.00	42.10 -5.26 0.00	41.84 -5.81 0.00	41.39 -5.64 0.00	40.46 -5.46 0.00	40.17 -5.48 0.00	36.19 -5.75 0.00	34.56 -5.96 0.00	34.12 -6.00 0.43	33.81 -6.09 1.22	45.36 -6.90 0.00	60.63 -8.42 0.00	58.35 -7.96 0.00	51.42 -6.94 0.00	45.05 -6.38 0.00	38.90 -5.51 0.00	34.46 -6.18 0.00	32.76 -7.93 8.89
EAST HAMPTON___GT 23717	44.80 1.93 0.00	36.78 3.07 0.00	33.82 2.59 0.00	33.41 2.59 0.00	37.36 2.80 0.00	42.57 3.66 0.00	52.73 4.13 0.00	54.67 5.73 -1.58	59.14 5.86 -5.63	59.93 5.74 -7.16	59.79 5.33 -8.54	56.22 5.11 -5.46	55.78 4.95 -8.89	51.87 4.62 -6.73	51.66 4.01 -7.10	52.72 4.11 -7.49	61.55 5.96 -3.33	78.58 9.53 0.00	103.24 9.81 -27.12	78.80 8.75 -11.69	112.42 7.30 -53.69	77.78 6.44 -26.93	46.00 5.36 0.00	52.84 3.42 0.16
EAST RIVER___6 23660	45.19 2.32 0.00	35.53 1.82 0.00	32.85 1.62 0.00	32.52 1.70 0.00	36.43 1.87 0.00	41.24 2.33 0.00	51.52 2.92 0.00	53.12 3.74 -2.02	58.75 3.91 -7.19	60.08 3.90 -9.15	60.64 3.81 -10.91	60.48 3.83 -11.00	59.47 3.73 -13.80	59.47 3.73 -15.22	58.73 3.73 -14.45	59.47 3.74 -14.61	61.07 4.55 -4.26	75.26 6.21 0.00	72.21 5.90 0.00	63.61 5.25 0.00	57.58 4.47 -1.68	52.57 3.95 -4.21	44.46 3.82 0.00	52.64 3.22 0.16
EAST RIVER___7 23524	45.19 2.32 0.00	35.53 1.82 0.00	32.85 1.62 0.00	32.52 1.70 0.00	36.43 1.87 0.00	41.24 2.33 0.00	51.52 2.92 0.00	53.12 3.74 -2.02	58.75 3.91 -7.19	60.08 3.90 -9.15	60.64 3.81 -10.91	60.48 3.83 -11.00	59.47 3.73 -13.80	59.47 3.73 -15.22	58.73 3.73 -14.45	59.47 3.74 -14.61	61.07 4.55 -4.26	75.26 6.21 0.00	72.21 5.90 0.00	63.61 5.25 0.00	57.58 4.47 -1.68	52.57 3.95 -4.21	44.46 3.82 0.00	52.64 3.22 0.16

EAST_HAMPTON___DIESEL 23722	44.80 1.93 0.00	36.78 3.07 0.00	33.82 2.59 0.00	33.41 2.59 0.00	37.36 2.80 0.00	42.57 3.66 0.00	52.73 4.13 0.00	54.67 5.73 -1.58	59.14 5.86 -5.63	59.93 5.74 -7.16	59.79 5.33 -8.54	56.22 5.11 -5.46	55.78 4.95 -8.89	51.87 4.62 -6.73	51.66 4.01 -7.10	52.72 4.11 -7.49	61.55 5.96 -3.33	78.58 9.53 0.00	103.24 9.81 -27.12	78.80 8.75 -11.69	112.42 7.30 -53.69	77.78 6.44 -26.93	46.00 5.36 0.00	52.84 3.42 0.16
ELEC_TRO_TEK 24086	43.98 1.11 0.00	35.53 1.82 0.00	32.79 1.56 0.00	32.39 1.57 0.00	36.22 1.66 0.00	41.09 2.18 0.00	50.59 1.99 0.00	52.11 3.17 -1.58	56.47 3.19 -5.63	57.29 3.10 -7.16	57.40 2.94 -8.54	53.99 2.88 -5.46	53.72 2.89 -8.89	50.13 2.88 -6.73	50.25 2.60 -7.10	51.24 2.63 -7.49	58.93 3.34 -3.33	74.30 5.25 0.00	98.80 5.37 -27.12	74.89 4.84 -11.69	109.13 4.01 -53.69	74.94 3.60 -26.93	44.13 3.49 0.00	51.60 2.18 0.16
E_CANADA_CAP_HY 24051	43.47 0.60 0.00	34.22 0.51 0.00	31.64 0.41 0.00	31.28 0.46 0.00	35.11 0.55 0.00	39.57 0.66 0.00	49.62 1.02 0.00	48.50 1.14 0.00	48.89 1.24 0.00	48.21 1.18 0.00	47.07 1.15 0.00	46.79 1.14 0.00	43.03 1.09 0.00	41.49 0.97 0.00	41.59 1.05 0.01	42.16 1.07 0.03	53.67 1.41 0.00	71.54 2.49 0.00	68.70 2.39 0.00	60.23 1.87 0.00	53.02 1.59 0.00	45.65 1.24 0.00	41.70 1.06 0.00	50.27 0.89 0.20
E_CANADA_MHWK_HY 24050	44.80 1.93 0.00	35.13 1.42 0.00	32.54 1.31 0.00	32.11 1.29 0.00	36.01 1.45 0.00	40.74 1.83 0.00	51.18 2.58 0.00	50.11 2.75 0.00	50.46 2.81 0.00	49.76 2.73 0.00	48.58 2.66 0.00	48.25 2.60 0.00	44.29 2.35 0.00	42.79 2.27 0.00	42.74 2.19 0.00	43.38 2.26 0.00	54.93 2.67 0.00	73.12 4.07 0.00	70.22 3.91 0.00	61.39 3.03 0.00	53.95 2.52 0.00	46.54 2.13 0.00	42.71 2.07 0.00	51.81 2.23 0.00
E_FISHKILL___LBMP 23776	44.37 1.50 0.00	34.96 1.25 0.00	32.35 1.12 0.00	31.96 1.14 0.00	35.80 1.24 0.00	40.39 1.48 0.00	50.25 1.65 0.00	49.73 2.23 -0.14	50.47 2.33 -0.49	49.96 2.30 -0.63	48.92 2.25 -0.75	48.40 2.24 -0.51	45.08 2.35 -0.79	43.55 2.39 -0.64	43.59 2.39 -0.65	44.17 2.38 -0.67	55.32 2.77 -0.29	73.12 4.07 0.00	70.22 3.91 0.00	61.86 3.50 0.00	56.04 2.93 -1.68	47.07 2.66 0.00	43.32 2.68 0.00	51.65 2.23 0.16
FAR ROCKAWAY___4 23548	46.60 3.73 0.00	37.15 3.44 0.00	34.35 3.12 0.00	34.03 3.21 0.00	38.36 3.80 0.00	43.89 4.98 0.00	54.33 5.73 0.00	55.81 6.87 -1.58	59.28 6.00 -5.63	60.21 6.02 -7.16	60.11 5.65 -8.54	57.32 6.21 -5.46	56.83 6.00 -8.89	53.25 6.00 -6.73	53.29 5.64 -7.10	54.33 5.72 -7.49	62.23 6.64 -3.33	79.27 10.22 0.00	104.11 10.68 -27.12	79.56 9.51 -11.69	112.89 7.77 -53.69	78.18 6.84 -26.93	47.26 6.62 0.00	55.32 5.90 0.16
FENNER___WINDPWR 24204	43.34 0.47 0.00	33.98 0.27 0.00	31.45 0.22 0.00	31.04 0.22 0.00	34.80 0.24 0.00	39.34 0.43 0.00	49.33 0.73 0.00	48.26 0.90 0.00	48.51 0.86 0.00	47.88 0.85 0.00	46.75 0.83 0.00	46.47 0.82 0.00	42.61 0.67 0.00	41.17 0.65 0.00	41.16 0.61 0.00	41.78 0.66 0.00	53.25 0.99 0.00	70.98 1.93 0.00	68.17 1.86 0.00	59.76 1.40 0.00	52.51 1.08 0.00	45.25 0.84 0.00	41.25 0.61 0.00	50.18 0.60 0.00
FIBERTEK___ENERGY 23856	42.10 -0.77 0.00	33.00 -0.71 0.00	30.57 -0.66 0.00	30.17 -0.65 0.00	33.80 -0.76 0.00	38.17 -0.74 0.00	47.73 -0.87 0.00	46.65 -0.71 0.00	46.89 -0.76 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	41.18 -0.76 0.00	39.79 -0.73 0.00	39.79 -0.77 -0.01	40.40 -0.74 -0.02	51.21 -1.05 0.00	68.08 -0.97 0.00	65.38 -0.93 0.00	57.37 -0.99 0.00	50.45 -0.98 0.00	43.57 -0.84 0.00	39.95 -0.69 0.00	48.88 -0.84 -0.14
FITZPATRICK____ 23598	41.37 -1.50 0.00	32.50 -1.21 0.00	30.07 -1.16 0.00	29.68 -1.14 0.00	33.28 -1.28 0.00	37.47 -1.44 0.00	46.66 -1.94 0.00	45.56 -1.80 0.00	45.79 -1.86 0.00	45.20 -1.83 0.00	44.17 -1.75 0.00	43.92 -1.73 0.00	40.26 -1.68 0.00	38.90 -1.62 0.00	38.93 -1.62 0.00	39.48 -1.64 0.00	50.22 -2.04 0.00	66.50 -2.55 0.00	63.86 -2.45 0.00	56.20 -2.16 0.00	49.48 -1.95 0.00	42.77 -1.64 0.00	39.14 -1.50 0.00	47.89 -1.69 0.00
FORT ORANGE____ 23900	44.07 1.20 0.00	34.75 1.04 0.00	32.17 0.94 0.00	31.81 0.99 0.00	35.67 1.11 0.00	40.12 1.21 0.00	49.72 1.12 0.00	48.78 1.42 0.00	49.17 1.52 0.00	48.49 1.46 0.00	47.34 1.42 0.00	47.11 1.46 0.00	43.41 1.47 0.00	41.98 1.46 0.00	42.04 1.50 0.01	42.62 1.52 0.02	54.09 1.83 0.00	71.74 2.69 0.00	68.90 2.59 0.00	60.64 2.28 0.00	53.38 1.95 0.00	46.50 2.09 0.00	42.59 1.95 0.00	51.08 1.64 0.14
FORT_DRUM_COGEN 23780	43.26 0.39 0.00	33.88 0.17 0.00	31.39 0.16 0.00	30.88 0.06 0.00	34.70 0.14 0.00	39.26 0.35 0.00	49.52 0.92 0.00	48.35 0.99 0.00	48.65 1.00 0.00	47.97 0.94 0.00	46.84 0.92 0.00	46.52 0.87 0.00	42.65 0.71 0.00	41.17 0.65 0.00	41.16 0.61 0.00	41.74 0.62 0.00	53.41 1.15 0.00	71.12 2.07 0.00	68.37 2.06 0.00	59.94 1.58 0.00	52.61 1.18 0.00	45.43 1.02 0.00	41.17 0.53 0.00	50.13 0.55 0.00
FPL_FAR_ROCK_GT1 24212	46.60 3.73 0.00	37.15 3.44 0.00	34.35 3.12 0.00	34.03 3.21 0.00	38.36 3.80 0.00	43.89 4.98 0.00	54.33 5.73 0.00	55.81 6.87 -1.58	59.28 6.00 -5.63	60.21 6.02 -7.16	60.11 5.65 -8.54	57.32 6.21 -5.46	56.83 6.00 -8.89	53.25 6.00 -6.73	53.29 5.64 -7.10	54.33 5.72 -7.49	62.23 6.64 -3.33	79.27 10.22 0.00	104.11 10.68 -27.12	79.56 9.51 -11.69	112.89 7.77 -53.69	78.18 6.84 -26.93	47.26 6.62 0.00	55.32 5.90 0.16
FRANKLIN_FALL_HYD 24054	43.51 0.64 0.00	34.22 0.51 0.00	31.85 0.62 0.00	31.25 0.43 0.00	35.04 0.48 0.00	39.49 0.58 0.00	49.72 1.12 0.00	48.02 0.66 0.00	48.46 0.81 0.00	47.83 0.80 0.00	46.70 0.78 0.00	46.43 0.78 0.00	42.53 0.59 0.00	41.05 0.53 0.00	41.08 0.53 0.00	41.61 0.49 0.00	52.99 0.73 0.00	69.19 0.14 0.00	66.44 0.13 0.00	58.94 0.58 0.00	51.79 0.36 0.00	44.90 0.49 0.00	40.68 0.04 0.00	50.18 0.60 0.00
FULTON COGEN____ 23766	41.97 -0.90 0.00	32.90 -0.81 0.00	30.45 -0.78 0.00	30.05 -0.77 0.00	33.70 -0.86 0.00	38.02 -0.89 0.00	47.43 -1.17 0.00	46.37 -0.99 0.00	46.60 -1.05 0.00	46.04 -0.99 0.00	44.96 -0.96 0.00	44.69 -0.96 0.00	40.98 -0.96 0.00	39.55 -0.97 0.00	39.58 -0.97 0.00	40.17 -0.95 0.00	51.16 -1.10 0.00	68.15 -0.90 0.00	65.45 -0.86 0.00	57.37 -0.99 0.00	50.45 -0.98 0.00	43.52 -0.89 0.00	39.75 -0.89 0.00	48.54 -1.04 0.00
G.F.CEMENT___DRP 24184	43.43 0.56 0.00	34.22 0.51 0.00	31.67 0.44 0.00	31.50 0.68 0.00	35.39 0.83 0.00	39.57 0.66 0.00	49.77 1.17 0.00	48.83 1.47 0.00	48.94 1.29 0.00	48.25 1.22 0.00	47.07 1.15 0.00	46.75 1.10 0.00	43.07 1.13 0.00	41.70 1.18 0.00	42.08 1.54 0.01	42.91 1.81 0.02	54.19 1.93 0.00	72.23 3.18 0.00	69.29 2.98 0.00	60.93 2.57 0.00	53.49 2.06 0.00	46.10 1.69 0.00	42.10 1.46 0.00	50.34 0.89 0.13
GARDENVILLE___LBMP 24039	37.98 -4.89 0.00	29.43 -4.28 0.00	27.17 -4.06 0.00	26.72 -4.10 0.00	30.00 -4.56 0.00	34.94 -3.97 0.00	43.21 -5.39 0.00	42.67 -4.69 0.00	42.46 -5.19 0.00	41.95 -5.08 0.00	41.05 -4.87 0.00	40.77 -4.88 0.00	36.95 -4.99 0.00	35.45 -5.07 0.00	34.96 -5.11 0.48	34.57 -5.18 1.37	46.09 -6.17 0.00	61.59 -7.46 0.00	59.21 -7.10 0.00	52.17 -6.19 0.00	45.67 -5.76 0.00	39.88 -4.53 0.00	35.48 -5.16 0.00	32.87 -6.69 10.02

GENERAL___MILLS 23808	38.11 -4.76 0.00	29.50 -4.21 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.07 -4.49 0.00	35.02 -3.89 0.00	43.35 -5.25 0.00	42.81 -4.55 0.00	42.60 -5.05 0.00	42.09 -4.94 0.00	41.19 -4.73 0.00	40.90 -4.75 0.00	37.07 -4.87 0.00	35.58 -4.94 0.00	35.13 -4.95 0.47	34.71 -5.06 1.35	46.25 -6.01 0.00	61.80 -7.25 0.00	59.41 -6.90 0.00	52.35 -6.01 0.00	45.82 -5.61 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	33.15 -6.59 9.84
GE_PLASTICS___DRP 24183	43.26 0.39 0.00	34.11 0.40 0.00	31.60 0.37 0.00	31.25 0.43 0.00	35.04 0.48 0.00	39.34 0.43 0.00	49.04 0.44 0.00	48.12 0.76 0.00	48.46 0.81 0.00	47.83 0.80 0.00	46.70 0.78 0.00	46.43 0.78 0.00	42.78 0.84 0.00	41.41 0.89 0.00	41.43 0.89 0.01	42.00 0.90 0.02	53.31 1.05 0.00	70.64 1.59 0.00	67.77 1.46 0.00	59.70 1.34 0.00	52.56 1.13 0.00	45.48 1.07 0.00	41.66 1.02 0.00	50.04 0.60 0.14
GILBOA___1 23756	43.47 0.60 0.00	34.55 0.84 0.00	31.98 0.75 0.00	31.68 0.86 0.00	35.53 0.97 0.00	39.53 0.62 0.00	49.33 0.73 0.00	48.35 0.99 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.70 1.05 0.00	42.99 1.05 0.00	41.57 1.05 0.00	41.63 1.09 0.01	42.16 1.07 0.03	53.57 1.31 0.00	70.85 1.80 0.00	67.97 1.66 0.00	59.88 1.52 0.00	52.82 1.39 0.00	45.65 1.24 0.00	41.86 1.22 0.00	50.23 0.84 0.19
GILBOA___2 23757	43.47 0.60 0.00	34.38 0.67 0.00	31.85 0.62 0.00	31.68 0.86 0.00	35.53 0.97 0.00	39.53 0.62 0.00	49.33 0.73 0.00	48.35 0.99 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.70 1.05 0.00	42.99 1.05 0.00	41.57 1.05 0.00	41.63 1.09 0.01	42.16 1.07 0.03	53.57 1.31 0.00	70.85 1.80 0.00	67.97 1.66 0.00	59.88 1.52 0.00	52.82 1.39 0.00	45.65 1.24 0.00	41.86 1.22 0.00	50.23 0.84 0.19
GILBOA___3 23758	43.47 0.60 0.00	34.55 0.84 0.00	31.98 0.75 0.00	31.68 0.86 0.00	35.53 0.97 0.00	39.53 0.62 0.00	49.33 0.73 0.00	48.35 0.99 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.70 1.05 0.00	42.99 1.05 0.00	41.57 1.05 0.00	41.63 1.09 0.01	42.16 1.07 0.03	53.57 1.31 0.00	70.57 1.52 0.00	67.77 1.46 0.00	59.64 1.28 0.00	52.82 1.39 0.00	45.65 1.24 0.00	41.86 1.22 0.00	50.23 0.84 0.19
GILBOA___4 23759	43.47 0.60 0.00	34.38 0.67 0.00	31.85 0.62 0.00	31.56 0.74 0.00	35.39 0.83 0.00	39.53 0.62 0.00	49.33 0.73 0.00	48.35 0.99 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.70 1.05 0.00	42.99 1.05 0.00	41.57 1.05 0.00	41.63 1.09 0.01	42.16 1.07 0.03	53.57 1.31 0.00	70.85 1.80 0.00	67.97 1.66 0.00	59.88 1.52 0.00	52.82 1.39 0.00	45.65 1.24 0.00	41.86 1.22 0.00	50.23 0.84 0.19
GILBOA___ 23599	43.47 0.60 0.00	34.38 0.67 0.00	31.85 0.62 0.00	31.56 0.74 0.00	35.39 0.83 0.00	39.53 0.62 0.00	49.33 0.73 0.00	48.35 0.99 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.70 1.05 0.00	42.99 1.05 0.00	41.57 1.05 0.00	41.63 1.09 0.01	42.16 1.07 0.03	53.57 1.31 0.00	70.85 1.80 0.00	67.97 1.66 0.00	59.88 1.52 0.00	52.82 1.39 0.00	45.65 1.24 0.00	41.86 1.22 0.00	50.23 0.84 0.19
GINNA___ 23603	38.63 -4.24 0.00	30.24 -3.47 0.00	27.95 -3.28 0.00	27.55 -3.27 0.00	30.93 -3.63 0.00	35.21 -3.70 0.00	43.89 -4.71 0.00	43.29 -4.07 0.00	43.27 -4.38 0.00	42.75 -4.28 0.00	41.74 -4.18 0.00	41.50 -4.15 0.00	37.91 -4.03 0.00	36.63 -3.89 0.00	36.70 -3.89 -0.04	37.32 -3.91 -0.11	47.45 -4.81 0.00	62.84 -6.21 0.00	60.34 -5.97 0.00	53.46 -4.90 0.00	46.90 -4.53 0.00	40.68 -3.73 0.00	36.78 -3.86 0.00	45.40 -4.96 -0.78
GLEN PARK___ 23778	43.60 0.73 0.00	34.11 0.40 0.00	31.57 0.34 0.00	31.10 0.28 0.00	34.91 0.35 0.00	39.57 0.66 0.00	49.91 1.31 0.00	48.78 1.42 0.00	49.08 1.43 0.00	48.35 1.32 0.00	47.25 1.33 0.00	46.93 1.28 0.00	43.03 1.09 0.00	41.49 0.97 0.00	41.48 0.93 0.00	42.07 0.95 0.00	53.88 1.62 0.00	71.88 2.83 0.00	69.10 2.79 0.00	60.52 2.16 0.00	53.13 1.70 0.00	45.79 1.38 0.00	41.49 0.85 0.00	50.47 0.89 0.00
GLENWOOD_IC_1_G5 23712	44.71 1.84 0.00	35.77 2.06 0.00	33.04 1.81 0.00	32.67 1.85 0.00	36.56 2.00 0.00	41.52 2.61 0.00	51.37 2.77 0.00	52.78 3.84 -1.58	57.14 3.86 -5.63	58.00 3.81 -7.16	58.09 3.63 -8.54	54.72 3.61 -5.46	54.40 3.57 -8.89	50.78 3.53 -6.73	50.98 3.33 -7.10	51.98 3.37 -7.49	59.77 4.18 -3.33	75.33 6.28 0.00	99.73 6.30 -27.12	75.65 5.60 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.42 3.78 0.00	52.20 2.78 0.16
GLENWOOD_IC_2_G1 23688	43.81 0.94 0.00	35.53 1.82 0.00	32.76 1.53 0.00	32.36 1.54 0.00	36.18 1.62 0.00	41.05 2.14 0.00	50.45 1.85 0.00	52.02 3.08 -1.58	56.38 3.10 -5.63	57.20 3.01 -7.16	57.26 2.80 -8.54	53.85 2.74 -5.46	53.60 2.77 -8.89	50.05 2.80 -6.73	50.08 2.43 -7.10	51.12 2.51 -7.49	58.78 3.19 -3.33	74.23 5.18 0.00	98.67 5.24 -27.12	74.78 4.73 -11.69	109.18 4.06 -53.69	74.98 3.64 -26.93	44.18 3.54 0.00	52.10 2.68 0.16
GLENWOOD_IC_3_G1 23689	43.81 0.94 0.00	35.53 1.82 0.00	32.76 1.53 0.00	32.36 1.54 0.00	36.18 1.62 0.00	41.05 2.14 0.00	50.45 1.85 0.00	52.02 3.08 -1.58	56.38 3.10 -5.63	57.20 3.01 -7.16	57.26 2.80 -8.54	53.85 2.74 -5.46	53.60 2.77 -8.89	50.05 2.80 -6.73	50.08 2.43 -7.10	51.12 2.51 -7.49	58.78 3.19 -3.33	74.23 5.18 0.00	98.67 5.24 -27.12	74.78 4.73 -11.69	109.18 4.06 -53.69	74.98 3.64 -26.93	44.18 3.54 0.00	52.10 2.68 0.16
GLENWOOD___4 23550	44.71 1.84 0.00	35.77 2.06 0.00	33.04 1.81 0.00	32.67 1.85 0.00	36.56 2.00 0.00	41.52 2.61 0.00	51.37 2.77 0.00	52.78 3.84 -1.58	57.14 3.86 -5.63	58.00 3.81 -7.16	58.09 3.63 -8.54	54.72 3.61 -5.46	54.40 3.57 -8.89	50.78 3.53 -6.73	50.98 3.33 -7.10	51.98 3.37 -7.49	59.77 4.18 -3.33	75.33 6.28 0.00	99.73 6.30 -27.12	75.65 5.60 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.42 3.78 0.00	52.20 2.78 0.16
GLENWOOD___5 23614	44.71 1.84 0.00	35.77 2.06 0.00	33.04 1.81 0.00	32.67 1.85 0.00	36.56 2.00 0.00	41.52 2.61 0.00	51.37 2.77 0.00	52.78 3.84 -1.58	57.14 3.86 -5.63	58.00 3.81 -7.16	58.09 3.63 -8.54	54.72 3.61 -5.46	54.40 3.57 -8.89	50.78 3.53 -6.73	50.98 3.33 -7.10	51.98 3.37 -7.49	59.77 4.18 -3.33	75.33 6.28 0.00	99.73 6.30 -27.12	75.65 5.60 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.42 3.78 0.00	52.20 2.78 0.16
GOUDEY___7 23579	41.37 -1.50 0.00	32.23 -1.48 0.00	29.79 -1.44 0.00	29.43 -1.39 0.00	33.04 -1.52 0.00	37.70 -1.21 0.00	47.48 -1.12 0.00	46.37 -0.99 0.00	46.46 -1.19 0.00	45.90 -1.13 0.00	44.82 -1.10 0.00	44.55 -1.10 0.00	40.64 -1.30 0.00	39.06 -1.46 0.00	39.03 -1.46 0.06	39.48 -1.48 0.16	50.80 -1.46 0.00	67.74 -1.31 0.00	65.05 -1.26 0.00	57.19 -1.17 0.00	50.25 -1.18 0.00	43.17 -1.24 0.00	39.14 -1.50 0.00	46.32 -2.08 1.18
GOUDEY___8 23580	41.20 -1.67 0.00	32.09 -1.62 0.00	29.67 -1.56 0.00	29.28 -1.54 0.00	32.87 -1.69 0.00	37.55 -1.36 0.00	47.19 -1.41 0.00	46.13 -1.23 0.00	46.22 -1.43 0.00	45.67 -1.36 0.00	44.59 -1.33 0.00	44.33 -1.32 0.00	40.43 -1.51 0.00	38.86 -1.66 0.00	38.83 -1.66 0.06	39.27 -1.69 0.16	50.54 -1.72 0.00	67.39 -1.66 0.00	64.65 -1.66 0.00	56.84 -1.52 0.00	49.99 -1.44 0.00	42.94 -1.47 0.00	38.93 -1.71 0.00	46.07 -2.33 1.18

GOWANUS_GT 1_GRP 23732	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT 2_GRP 23617	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT 3_GRP 23618	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT 4_GRP 23751	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_1 24077	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_2 24078	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_3 24079	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_4 24080	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_5 24084	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_6 24111	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_7 24112	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT1_8 24113	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_1 24114	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_2 24115	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_3 24116	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_4 24117	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16

GOWANUS_GT2_5 24118	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_6 24119	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_7 24120	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT2_8 24121	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_1 24122	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_2 24123	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_3 24124	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_4 24125	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_5 24126	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_6 24127	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_7 24128	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT3_8 24129	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_1 24130	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_2 24131	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_3 24132	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_4 24133	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16

GOWANUS_GT4_5 24134	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_6 24135	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_7 24136	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GOWANUS_GT4_8 24137	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
GRAHMSVILLE___HY 23607	44.37 1.50 0.00	34.86 1.15 0.00	32.32 1.09 0.00	31.90 1.08 0.00	35.67 1.11 0.00	40.35 1.44 0.00	50.40 1.80 0.00	49.30 1.94 0.00	49.89 2.24 0.00	49.19 2.16 0.00	47.94 2.02 0.00	47.66 2.01 0.00	44.04 2.10 0.00	42.59 2.07 0.00	42.65 2.11 0.01	43.20 2.10 0.02	55.03 2.77 0.00	72.85 3.80 0.00	69.96 3.65 0.00	61.45 3.09 0.00	53.95 2.52 0.00	46.68 2.27 0.00	42.75 2.11 0.00	51.60 2.18 0.16
GREENIDGE___3 23582	39.18 -3.69 0.00	30.44 -3.27 0.00	28.11 -3.12 0.00	27.71 -3.11 0.00	31.10 -3.46 0.00	35.76 -3.15 0.00	44.86 -3.74 0.00	43.81 -3.55 0.00	43.79 -3.86 0.00	43.27 -3.76 0.00	42.29 -3.63 0.00	42.00 -3.65 0.00	38.21 -3.73 0.00	36.75 -3.77 0.00	36.76 -3.77 0.02	37.21 -3.87 0.04	47.82 -4.44 0.00	63.53 -5.52 0.00	61.00 -5.31 0.00	53.92 -4.44 0.00	47.32 -4.11 0.00	40.77 -3.64 0.00	36.74 -3.90 0.00	44.24 -5.01 0.33
GREENIDGE___4 23583	39.14 -3.73 0.00	30.41 -3.30 0.00	28.08 -3.15 0.00	27.68 -3.14 0.00	31.10 -3.46 0.00	35.72 -3.19 0.00	44.86 -3.74 0.00	43.81 -3.55 0.00	43.84 -3.81 0.00	43.27 -3.76 0.00	42.29 -3.63 0.00	42.04 -3.61 0.00	38.25 -3.69 0.00	36.75 -3.77 0.00	36.76 -3.77 0.02	37.21 -3.87 0.04	47.82 -4.44 0.00	63.53 -5.52 0.00	61.00 -5.31 0.00	53.98 -4.38 0.00	47.32 -4.11 0.00	40.77 -3.64 0.00	36.74 -3.90 0.00	44.29 -4.96 0.33
HARZA MOOSE___RIVER 24016	43.51 0.64 0.00	34.18 0.47 0.00	31.64 0.41 0.00	31.19 0.37 0.00	35.01 0.45 0.00	39.53 0.62 0.00	49.62 1.02 0.00	48.45 1.09 0.00	48.75 1.10 0.00	48.11 1.08 0.00	46.98 1.06 0.00	46.65 1.00 0.00	42.82 0.88 0.00	41.37 0.85 0.00	41.36 0.81 0.00	41.94 0.82 0.00	53.51 1.25 0.00	71.19 2.14 0.00	68.37 2.06 0.00	59.94 1.58 0.00	52.72 1.29 0.00	45.48 1.07 0.00	41.41 0.77 0.00	50.42 0.84 0.00
HEMPSTEAD____ 23647	44.28 1.41 0.00	35.70 1.99 0.00	32.95 1.72 0.00	32.58 1.76 0.00	36.43 1.87 0.00	41.40 2.49 0.00	51.03 2.43 0.00	52.54 3.60 -1.58	56.85 3.57 -5.63	57.72 3.53 -7.16	57.77 3.31 -8.54	54.35 3.24 -5.46	54.10 3.27 -8.89	50.49 3.24 -6.73	50.61 2.96 -7.10	51.61 3.00 -7.49	59.35 5.80 -3.33	74.85 5.90 0.00	99.33 5.37 -27.12	75.42 5.37 -11.69	109.44 4.32 -53.69	75.20 3.86 -26.93	44.42 3.78 0.00	51.90 2.48 0.16
HICKLING___1 23621	41.33 -1.54 0.00	31.75 -1.96 0.00	29.29 -1.94 0.00	28.88 -1.94 0.00	32.49 -2.07 0.00	37.82 -1.09 0.00	48.07 -0.53 0.00	46.89 -0.47 0.00	46.84 -0.81 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	40.56 -1.38 0.00	38.78 -1.74 0.00	38.70 -1.78 0.07	39.13 -1.81 0.18	51.06 -1.20 0.00	69.12 0.07 0.00	66.38 0.07 0.00	57.83 -0.53 0.00	50.71 -0.72 0.00	43.21 -1.20 0.00	38.61 -2.03 0.00	45.47 -2.78 1.33
HICKLING___2 23622	41.33 -1.54 0.00	31.75 -1.96 0.00	29.29 -1.94 0.00	28.88 -1.94 0.00	32.49 -2.07 0.00	37.82 -1.09 0.00	48.07 -0.53 0.00	46.89 -0.47 0.00	46.84 -0.81 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	40.56 -1.38 0.00	38.78 -1.74 0.00	38.70 -1.78 0.07	39.13 -1.81 0.18	51.06 -1.20 0.00	69.12 0.07 0.00	66.38 0.07 0.00	57.83 -0.53 0.00	50.71 -0.72 0.00	43.21 -1.20 0.00	38.61 -2.03 0.00	45.47 -2.78 1.33
HIGH FALLS___HY 23754	44.50 1.63 0.00	34.92 1.21 0.00	32.39 1.16 0.00	31.96 1.14 0.00	35.77 1.21 0.00	40.43 1.52 0.00	50.45 1.85 0.00	49.44 2.08 0.00	49.98 2.33 0.00	49.29 2.26 0.00	48.08 2.16 0.00	47.80 2.15 0.00	44.16 2.22 0.00	42.79 2.27 0.00	42.81 2.27 0.01	43.36 2.26 0.02	55.13 2.87 0.00	72.92 3.87 0.00	70.09 3.78 0.00	61.63 3.27 0.00	54.16 2.73 0.00	46.85 2.44 0.00	43.04 2.40 0.00	51.80 2.38 0.16
HILLBURN___GT 23639	44.28 1.41 0.00	34.89 1.18 0.00	32.32 1.09 0.00	31.93 1.11 0.00	35.77 1.21 0.00	40.43 1.52 0.00	50.30 1.70 0.00	49.41 2.27 0.22	49.36 2.48 0.77	48.50 2.45 0.98	47.09 2.34 1.17	47.23 2.37 0.79	43.17 2.47 1.24	42.04 2.51 0.99	42.02 2.51 1.04	42.52 2.51 1.11	54.73 2.93 0.46	73.26 4.21 0.00	70.36 4.05 0.00	61.80 3.44 0.00	54.26 2.83 0.00	47.03 2.62 0.00	43.20 2.56 0.00	51.50 2.08 0.16
HOLTSVIL 1-5___GRP1 24031	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.67 2.56 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.84 4.79 -11.69	108.98 3.86 -53.69	74.85 3.51 -26.93	44.05 3.41 0.00	50.91 1.49 0.16
HOLTSVIL6-10___GRP2 24032	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.54 1.94 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.48 3.29 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.05 2.80 -6.73	49.96 2.31 -7.10	50.99 2.38 -7.49	58.88 3.29 -3.33	74.51 5.46 0.00	99.13 5.70 -27.12	75.24 5.19 -11.69	109.39 4.27 -53.69	75.16 3.82 -26.93	44.26 3.62 0.00	51.11 1.69 0.16
HOLTSVILLE_IC_1 23690	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.67 2.56 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.84 4.79 -11.69	108.98 3.86 -53.69	74.85 3.51 -26.93	44.05 3.41 0.00	50.91 1.49 0.16

HOLTSVILLE_IC_10 23699	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.54 1.94 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.48 3.29 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.05 2.80 -6.73	49.96 2.31 -7.10	50.99 2.38 -7.49	58.88 3.29 -3.33	74.51 5.46 0.00	99.13 5.70 -27.12	75.24 5.19 -11.69	109.39 4.27 -53.69	75.16 3.82 -26.93	44.26 3.62 0.00	51.11 1.69 0.16
HOLTSVILLE_IC_2 23691	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.67 2.56 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.84 4.79 -11.69	108.98 3.86 -53.69	74.85 3.51 -26.93	44.05 3.41 0.00	50.91 1.49 0.16
HOLTSVILLE_IC_3 23692	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.67 2.56 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.84 4.79 -11.69	108.98 3.86 -53.69	74.85 3.51 -26.93	44.05 3.41 0.00	50.91 1.49 0.16
HOLTSVILLE_IC_4 23693	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.67 2.56 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.84 4.79 -11.69	108.98 3.86 -53.69	74.85 3.51 -26.93	44.05 3.41 0.00	50.91 1.49 0.16
HOLTSVILLE_IC_5 23694	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.67 2.56 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.84 4.79 -11.69	108.98 3.86 -53.69	74.85 3.51 -26.93	44.05 3.41 0.00	50.91 1.49 0.16
HOLTSVILLE_IC_6 23695	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.54 1.94 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.48 3.29 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.05 2.80 -6.73	49.96 2.31 -7.10	50.99 2.38 -7.49	58.88 3.29 -3.33	74.51 5.46 0.00	99.13 5.70 -27.12	75.24 5.19 -11.69	109.39 4.27 -53.69	75.16 3.82 -26.93	44.26 3.62 0.00	51.11 1.69 0.16
HOLTSVILLE_IC_7 23696	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.54 1.94 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.48 3.29 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.05 2.80 -6.73	49.96 2.31 -7.10	50.99 2.38 -7.49	58.88 3.29 -3.33	74.51 5.46 0.00	99.13 5.70 -27.12	75.24 5.19 -11.69	109.39 4.27 -53.69	75.16 3.82 -26.93	44.26 3.62 0.00	51.11 1.69 0.16
HOLTSVILLE_IC_8 23697	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.54 1.94 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.48 3.29 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.05 2.80 -6.73	49.96 2.31 -7.10	50.99 2.38 -7.49	58.88 3.29 -3.33	74.51 5.46 0.00	99.13 5.70 -27.12	75.24 5.19 -11.69	109.39 4.27 -53.69	75.16 3.82 -26.93	44.26 3.62 0.00	51.11 1.69 0.16
HOLTSVILLE_IC_9 23698	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.54 1.94 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.48 3.29 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.05 2.80 -6.73	49.96 2.31 -7.10	50.99 2.38 -7.49	58.88 3.29 -3.33	74.51 5.46 0.00	99.13 5.70 -27.12	75.24 5.19 -11.69	109.39 4.27 -53.69	75.16 3.82 -26.93	44.26 3.62 0.00	51.11 1.69 0.16
HQ_GEN_CEDARS 23644	44.11 1.24 0.00	34.69 0.98 0.00	32.35 1.12 0.00	31.68 0.86 0.00	35.53 0.97 0.00	40.04 1.13 0.00	50.50 1.90 0.00	48.88 1.52 0.00	49.60 1.95 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.48 1.83 0.00	43.45 1.51 0.00	41.90 1.38 0.00	41.93 1.38 0.00	42.35 1.23 0.00	54.04 1.78 0.00	70.71 1.66 0.00	67.90 1.59 0.00	60.17 1.81 0.00	52.61 1.18 0.00	45.79 1.38 0.00	41.29 0.65 0.00	50.87 1.29 0.00
HQ_GEN_CHAT DC 23651	39.14 0.34 4.07	34.98 0.27 -1.00	32.54 0.31 -1.00	32.07 0.25 -1.00	35.84 0.28 -1.00	39.22 0.31 0.00	50.17 0.53 -1.04	44.40 0.19 3.15	47.84 0.19 0.00	47.22 0.19 0.00	46.10 0.18 0.00	45.83 0.18 0.00	42.07 0.13 0.00	40.60 0.08 0.00	40.63 0.08 0.00	41.20 0.08 0.00	52.42 0.16 0.00	68.91 -0.14 0.00	66.18 -0.13 0.00	58.24 -0.12 0.00	51.43 0.00 0.00	44.37 -0.04 0.00	40.52 -0.12 0.00	49.83 0.25 0.00
HUDAV+59+74_TH_GRP 23620	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
HUDSON AVE_GT_3 23810	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
HUDSON AVE_GT_4 23540	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
HUDSON AVE_GT_5 23657	45.01 2.14 0.00	35.43 1.72 0.00	32.76 1.53 0.00	32.42 1.60 0.00	36.32 1.76 0.00	41.13 2.22 0.00	51.32 2.72 0.00	52.88 3.50 -2.02	58.51 3.67 -7.19	59.80 3.62 -9.15	60.37 3.54 -10.91	60.21 3.56 -11.00	59.26 3.52 -13.80	59.22 3.48 -15.22	58.50 3.53 -14.42	59.24 3.54 -14.58	60.74 4.23 -4.25	74.85 5.80 0.00	71.81 5.50 0.00	63.26 4.90 0.00	57.28 4.17 -1.68	52.35 3.73 -4.21	44.26 3.62 0.00	52.44 3.02 0.16
HUDSON_AVE_10 24168	45.06 2.19 0.00	35.40 1.69 0.00	32.70 1.47 0.00	32.33 1.51 0.00	36.25 1.69 0.00	41.05 2.14 0.00	51.27 2.67 0.00	52.93 3.55 -2.02	58.56 3.72 -7.19	59.85 3.67 -9.15	60.41 3.58 -10.91	60.26 3.61 -11.00	59.31 3.57 -13.80	59.27 3.53 -15.22	58.54 3.57 -14.42	59.28 3.58 -14.58	60.80 4.29 -4.25	74.92 5.87 0.00	71.88 5.57 0.00	63.26 4.90 0.00	57.33 4.22 -1.68	52.40 3.78 -4.21	44.26 3.62 0.00	52.49 3.07 0.16

HUNTLEY___63 23557	37.98 -4.89 0.00	29.53 -4.18 0.00	27.30 -3.93 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.94 -3.97 0.00	42.96 -5.64 0.00	42.58 -4.78 0.00	42.36 -5.29 0.00	41.86 -5.17 0.00	40.96 -4.96 0.00	40.72 -4.93 0.00	36.99 -4.95 0.00	35.54 -4.98 0.00	35.02 -5.03 0.50	34.64 -5.06 1.42	45.94 -6.32 0.00	61.25 -7.80 0.00	58.88 -7.43 0.00	51.94 -6.42 0.00	45.46 -5.97 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	32.62 -6.59 10.37
HUNTLEY___64 23558	37.98 -4.89 0.00	29.53 -4.18 0.00	27.30 -3.93 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.94 -3.97 0.00	42.96 -5.64 0.00	42.58 -4.78 0.00	42.36 -5.29 0.00	41.86 -5.17 0.00	40.96 -4.96 0.00	40.72 -4.93 0.00	36.99 -4.95 0.00	35.54 -4.98 0.00	35.02 -5.03 0.50	34.64 -5.06 1.42	45.94 -6.32 0.00	61.25 -7.80 0.00	58.88 -7.43 0.00	51.94 -6.42 0.00	45.46 -5.97 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	32.62 -6.59 10.37
HUNTLEY___65 23559	37.98 -4.89 0.00	29.53 -4.18 0.00	27.30 -3.93 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.94 -3.97 0.00	42.96 -5.64 0.00	42.58 -4.78 0.00	42.36 -5.29 0.00	41.86 -5.17 0.00	40.96 -4.96 0.00	40.72 -4.93 0.00	36.99 -4.95 0.00	35.54 -4.98 0.00	35.02 -5.03 0.50	34.64 -5.06 1.42	45.94 -6.32 0.00	61.25 -7.80 0.00	58.88 -7.43 0.00	51.94 -6.42 0.00	45.46 -5.97 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	32.62 -6.59 10.37
HUNTLEY___66 23560	37.98 -4.89 0.00	29.53 -4.18 0.00	27.30 -3.93 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.94 -3.97 0.00	42.96 -5.64 0.00	42.58 -4.78 0.00	42.36 -5.29 0.00	41.86 -5.17 0.00	40.96 -4.96 0.00	40.72 -4.93 0.00	36.99 -4.95 0.00	35.54 -4.98 0.00	35.02 -5.03 0.50	34.64 -5.06 1.42	45.94 -6.32 0.00	61.25 -7.80 0.00	58.88 -7.43 0.00	51.94 -6.42 0.00	45.46 -5.97 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	32.62 -6.59 10.37
HUNTLEY___67 23561	37.73 -5.14 0.00	29.33 -4.38 0.00	27.08 -4.15 0.00	26.66 -4.16 0.00	29.89 -4.67 0.00	34.67 -4.24 0.00	42.62 -5.98 0.00	42.01 -5.35 0.00	41.79 -5.86 0.00	41.29 -5.74 0.00	40.36 -5.56 0.00	40.17 -5.48 0.00	36.49 -5.45 0.00	35.05 -5.47 0.00	34.58 -5.47 0.50	34.15 -5.55 1.42	45.36 -6.90 0.00	60.49 -8.56 0.00	58.15 -8.16 0.00	51.30 -7.06 0.00	44.90 -6.53 0.00	39.44 -4.97 0.00	35.19 -5.45 0.00	32.29 -6.94 10.35
HUNTLEY___68 23562	37.73 -5.14 0.00	29.33 -4.38 0.00	27.08 -4.15 0.00	26.66 -4.16 0.00	29.89 -4.67 0.00	34.67 -4.24 0.00	42.62 -5.98 0.00	42.01 -5.35 0.00	41.79 -5.86 0.00	41.29 -5.74 0.00	40.36 -5.56 0.00	40.17 -5.48 0.00	36.49 -5.45 0.00	35.05 -5.47 0.00	34.58 -5.47 0.50	34.15 -5.55 1.42	45.36 -6.90 0.00	60.49 -8.56 0.00	58.15 -8.16 0.00	51.30 -7.06 0.00	44.90 -6.53 0.00	39.44 -4.97 0.00	35.19 -5.45 0.00	32.29 -6.94 10.35
INDECK___CORINTH 23802	42.74 -0.13 0.00	33.68 -0.03 0.00	31.17 -0.06 0.00	31.07 0.25 0.00	34.94 0.38 0.00	38.95 0.04 0.00	49.09 0.49 0.00	48.17 0.81 0.00	48.13 0.48 0.00	47.45 0.42 0.00	46.29 0.37 0.00	45.97 0.32 0.00	42.36 0.42 0.00	41.01 0.49 0.00	41.51 0.97 0.01	42.46 1.36 0.02	53.46 1.20 0.00	71.26 2.21 0.00	68.37 2.06 0.00	60.11 1.75 0.00	52.77 1.34 0.00	45.48 1.07 0.00	41.49 0.85 0.00	49.60 0.15 0.13
INDECK___ILION 23567	43.77 0.90 0.00	34.42 0.71 0.00	31.85 0.62 0.00	31.44 0.62 0.00	35.29 0.73 0.00	39.77 0.86 0.00	49.81 1.21 0.00	48.69 1.33 0.00	49.03 1.38 0.00	48.39 1.36 0.00	47.21 1.29 0.00	46.93 1.28 0.00	43.11 1.17 0.00	41.65 1.13 0.00	41.64 1.09 0.00	42.23 1.11 0.00	53.15 0.89 0.00	70.29 1.24 0.00	67.50 1.19 0.00	59.29 0.93 0.00	52.20 0.77 0.00	45.08 0.67 0.00	41.70 1.06 0.00	50.67 1.09 0.00
INDECK___OLEAN 23982	39.70 -3.17 0.00	30.34 -3.37 0.00	27.98 -3.25 0.00	27.52 -3.30 0.00	30.97 -3.59 0.00	36.54 -2.37 0.00	45.93 -2.67 0.00	45.61 -1.75 0.00	45.41 -2.24 0.00	44.91 -2.12 0.00	43.95 -1.97 0.00	43.55 -2.10 0.00	39.26 -2.68 0.00	37.44 -3.08 0.00	36.99 -3.12 0.44	36.64 -3.21 1.27	49.23 -3.03 0.00	67.19 -1.86 0.00	64.59 -1.72 0.00	55.97 -2.39 0.00	48.91 -2.52 0.00	42.14 -2.27 0.00	37.06 -3.58 0.00	35.24 -5.11 9.23
INDECK___OSWEGO 23783	41.93 -0.94 0.00	32.90 -0.81 0.00	30.45 -0.78 0.00	30.05 -0.77 0.00	33.70 -0.86 0.00	37.98 -0.93 0.00	47.39 -1.21 0.00	46.27 -1.09 0.00	46.55 -1.10 0.00	45.95 -1.08 0.00	44.86 -1.06 0.00	44.60 -1.05 0.00	40.89 -1.05 0.00	39.51 -1.01 0.00	39.50 -1.05 0.00	40.09 -1.03 0.00	51.06 -1.20 0.00	67.81 -1.24 0.00	65.12 -1.19 0.00	57.19 -1.17 0.00	50.30 -1.13 0.00	43.43 -0.98 0.00	39.71 -0.93 0.00	48.54 -1.04 0.00
INDECK___YERKES 23781	37.98 -4.89 0.00	29.53 -4.18 0.00	27.30 -3.93 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.94 -3.97 0.00	42.96 -5.64 0.00	42.58 -4.78 0.00	42.36 -5.29 0.00	41.86 -5.17 0.00	40.96 -4.96 0.00	40.72 -4.93 0.00	36.99 -4.95 0.00	35.54 -4.98 0.00	35.02 -5.03 0.50	34.64 -5.06 1.42	45.94 -6.32 0.00	61.25 -7.80 0.00	58.88 -7.43 0.00	51.94 -6.42 0.00	45.46 -5.97 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	32.62 -6.59 10.37
INDIAN POINT_GT_1 24139	44.41 1.54 0.00	34.99 1.28 0.00	32.39 1.16 0.00	32.02 1.20 0.00	35.87 1.31 0.00	40.54 1.63 0.00	50.50 1.90 0.00	49.50 2.61 0.47	48.74 2.76 1.67	47.64 2.73 2.12	46.05 2.66 2.53	46.62 2.69 1.72	41.98 2.73 2.69	41.08 2.71 2.15	41.06 2.76 2.25	41.49 2.75 2.38	54.56 3.29 0.99	73.54 4.49 0.00	70.62 4.31 0.00	62.21 3.85 0.00	56.35 3.24 -1.68	47.51 2.93 -0.17	43.53 2.89 0.00	51.70 2.28 0.16
INDIAN POINT_GT_2 23659	44.41 1.54 0.00	34.99 1.28 0.00	32.39 1.16 0.00	32.02 1.20 0.00	35.87 1.31 0.00	40.54 1.63 0.00	50.50 1.90 0.00	49.50 2.61 0.47	48.74 2.76 1.67	47.64 2.73 2.12	46.05 2.66 2.53	46.62 2.69 1.72	41.98 2.73 2.69	41.08 2.71 2.15	41.06 2.76 2.25	41.49 2.75 2.38	54.56 3.29 0.99	73.54 4.49 0.00	70.62 4.31 0.00	62.21 3.85 0.00	56.35 3.24 -1.68	47.51 2.93 -0.17	43.53 2.89 0.00	51.70 2.28 0.16
INDIAN POINT_GT_3 24019	44.41 1.54 0.00	34.99 1.28 0.00	32.39 1.16 0.00	32.02 1.20 0.00	35.87 1.31 0.00	40.54 1.63 0.00	50.50 1.90 0.00	49.50 2.61 0.47	48.74 2.76 1.67	47.64 2.73 2.12	46.05 2.66 2.53	46.62 2.69 1.72	41.98 2.73 2.69	41.08 2.71 2.15	41.06 2.76 2.25	41.49 2.75 2.38	54.56 3.29 0.99	73.54 4.49 0.00	70.62 4.31 0.00	62.21 3.85 0.00	56.35 3.24 -1.68	47.51 2.93 -0.17	43.53 2.89 0.00	51.70 2.28 0.16
INDIAN POINT___2 23530	44.11 1.24 0.00	34.75 1.04 0.00	32.17 0.94 0.00	31.81 0.99 0.00	35.63 1.07 0.00	40.27 1.36 0.00	50.16 1.56 0.00	49.13 2.32 0.55	48.16 2.48 1.97	46.98 2.45 2.50	45.32 2.39 2.99	46.11 2.37 1.91	41.30 2.47 3.11	40.64 2.47 2.35	40.56 2.51 2.50	40.97 2.51 2.66	54.02 2.93 1.17	73.06 4.01 0.00	70.16 3.85 0.00	61.80 3.44 0.00	55.99 2.88 -1.68	47.22 2.62 -0.19	43.28 2.64 0.00	51.35 1.93 0.16
INDIAN POINT___3 23531	44.03 1.16 0.00	34.69 0.98 0.00	32.10 0.87 0.00	31.74 0.92 0.00	35.53 0.97 0.00	40.16 1.25 0.00	49.96 1.36 0.00	49.04 2.04 0.36	48.56 2.19 1.28	47.56 2.16 1.63	46.08 2.11 1.95	46.43 2.10 1.32	42.09 2.22 2.07	41.13 2.27 1.66	41.13 2.31 1.73	41.58 2.30 1.84	54.11 2.61 0.76	72.64 3.59 0.00	69.76 3.45 0.00	61.45 3.09 0.00	55.68 2.57 -1.68	46.93 2.40 -0.12	43.04 2.40 0.00	51.21 1.79 0.16

INDIAN PT_GT_GRP 23687	44.41 1.54 0.00	34.99 1.28 0.00	32.39 1.16 0.00	32.02 1.20 0.00	35.87 1.31 0.00	40.54 1.63 0.00	50.50 1.90 0.00	49.50 2.61 0.47	48.74 2.76 1.67	47.64 2.73 2.12	46.05 2.66 2.53	46.62 2.69 1.72	41.98 2.73 2.69	41.08 2.71 2.15	41.06 2.76 2.25	41.49 2.75 2.38	54.56 3.29 0.99	73.54 4.49 0.00	70.62 4.31 0.00	62.21 3.85 0.00	56.35 3.24 -1.68	47.51 2.93 -0.17	43.53 2.89 0.00	51.70 2.28 0.16
IP CORINTH___1 23988	42.74 -0.13 0.00	33.68 -0.03 0.00	31.17 -0.06 0.00	31.07 0.25 0.00	34.94 0.38 0.00	38.95 0.04 0.00	49.09 0.49 0.00	48.17 0.81 0.00	48.13 0.48 0.00	47.45 0.42 0.00	46.29 0.37 0.00	45.97 0.32 0.00	42.36 0.42 0.00	41.01 0.49 0.00	41.51 0.97 0.01	42.46 1.36 0.02	53.46 1.20 0.00	71.26 2.21 0.00	68.37 2.06 0.00	60.11 1.75 0.00	52.77 1.34 0.00	45.48 1.07 0.00	41.49 0.85 0.00	49.60 0.15 0.13
IP___TICONDEROGA 23804	44.54 1.67 0.00	35.06 1.35 0.00	32.42 1.19 0.00	32.18 1.36 0.00	36.12 1.56 0.00	40.54 1.63 0.00	50.98 2.38 0.00	49.87 2.51 0.00	50.08 2.43 0.00	49.43 2.40 0.00	48.22 2.30 0.00	47.93 2.28 0.00	44.16 2.22 0.00	42.71 2.19 0.00	42.93 2.39 0.01	43.69 2.59 0.02	55.34 3.08 0.00	73.88 4.83 0.00	70.89 4.58 0.00	62.27 3.91 0.00	54.67 3.24 0.00	47.12 2.71 0.00	43.08 2.44 0.00	51.42 1.98 0.14
JARVIS_____ 23743	42.91 0.04 0.00	33.74 0.03 0.00	31.26 0.03 0.00	30.85 0.03 0.00	34.59 0.03 0.00	38.95 0.04 0.00	48.65 0.05 0.00	47.45 0.09 0.00	47.75 0.10 0.00	47.12 0.09 0.00	46.01 0.09 0.00	45.74 0.09 0.00	42.07 0.13 0.00	40.64 0.12 0.00	40.67 0.12 0.00	41.24 0.12 0.00	52.36 0.10 0.00	69.26 0.21 0.00	66.51 0.20 0.00	58.54 0.18 0.00	51.58 0.15 0.00	44.54 0.13 0.00	40.80 0.16 0.00	49.68 0.10 0.00
JENNISON___1 23625	42.66 -0.21 0.00	33.31 -0.40 0.00	30.79 -0.44 0.00	30.39 -0.43 0.00	34.11 -0.45 0.00	38.83 -0.08 0.00	48.89 0.29 0.00	47.98 0.62 0.00	48.17 0.52 0.00	47.59 0.56 0.00	46.47 0.55 0.00	46.15 0.50 0.00	42.19 0.25 0.00	40.64 0.12 0.00	40.64 0.12 0.03	41.16 0.12 0.08	52.89 0.63 0.00	71.05 2.00 0.00	68.30 1.99 0.00	59.53 1.17 0.00	52.25 0.82 0.00	44.90 0.49 0.00	40.64 0.00 0.00	48.63 -0.40 0.55
JENNISON___2 23626	42.57 -0.30 0.00	33.24 -0.47 0.00	30.73 -0.50 0.00	30.33 -0.49 0.00	34.04 -0.52 0.00	38.79 -0.12 0.00	48.79 0.19 0.00	47.88 0.52 0.00	48.08 0.43 0.00	47.45 0.42 0.00	46.33 0.41 0.00	46.06 0.41 0.00	42.11 0.17 0.00	40.56 0.04 0.00	40.56 0.04 0.03	41.08 0.04 0.08	52.73 0.47 0.00	70.91 1.86 0.00	68.10 1.79 0.00	59.35 0.99 0.00	52.15 0.72 0.00	44.77 0.36 0.00	40.56 -0.08 0.00	48.53 -0.50 0.55
KEDC PORT_JEFF_GT2 24210	43.30 0.43 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.39 1.83 0.00	41.05 2.14 0.00	50.30 1.70 0.00	52.11 3.17 -1.58	56.47 3.19 -5.63	57.25 3.06 -7.16	57.22 2.76 -8.54	53.76 2.65 -5.46	53.51 2.68 -8.89	49.88 2.63 -6.73	49.80 2.15 -7.10	50.83 2.22 -7.49	58.67 3.08 -3.33	74.02 4.97 0.00	98.74 5.31 -27.12	74.84 4.79 -11.69	109.03 3.91 -53.69	74.85 3.51 -26.93	44.09 3.45 0.00	50.91 1.49 0.16
KEDC PORT_JEFF_GT3 24211	43.30 0.43 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.39 1.83 0.00	41.05 2.14 0.00	50.30 1.70 0.00	52.11 3.17 -1.58	56.47 3.19 -5.63	57.25 3.06 -7.16	57.22 2.76 -8.54	53.76 2.65 -5.46	53.51 2.68 -8.89	49.88 2.63 -6.73	49.80 2.15 -7.10	50.83 2.22 -7.49	58.67 3.08 -3.33	73.54 4.49 0.00	98.20 4.77 -27.12	74.43 4.38 -11.69	108.62 3.50 -53.69	74.49 3.15 -26.93	44.09 3.45 0.00	50.91 1.49 0.16
KEDC_GLWD_GT4 24219	44.71 1.84 0.00	35.77 2.06 0.00	33.04 1.81 0.00	32.67 1.85 0.00	36.56 2.00 0.00	41.52 2.61 0.00	51.37 2.77 0.00	52.78 3.84 -1.58	57.14 3.86 -5.63	58.00 3.81 -7.16	58.09 3.63 -8.54	54.72 3.61 -5.46	54.40 3.57 -8.89	50.78 3.53 -6.73	50.98 3.33 -7.10	51.98 3.37 -7.49	59.77 4.18 -3.33	75.33 6.28 0.00	99.73 6.30 -27.12	75.65 5.60 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.42 3.78 0.00	52.20 2.78 0.16
KEDC_GLWD_GT5 24220	44.71 1.84 0.00	35.77 2.06 0.00	33.04 1.81 0.00	32.67 1.85 0.00	36.56 2.00 0.00	41.52 2.61 0.00	51.37 2.77 0.00	52.78 3.84 -1.58	57.14 3.86 -5.63	58.00 3.81 -7.16	58.09 3.63 -8.54	54.72 3.61 -5.46	54.40 3.57 -8.89	50.78 3.53 -6.73	50.98 3.33 -7.10	51.98 3.37 -7.49	59.77 4.18 -3.33	75.33 6.28 0.00	99.73 6.30 -27.12	75.65 5.60 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.42 3.78 0.00	52.20 2.78 0.16
KENSICO____ 23655	44.58 1.71 0.00	35.13 1.42 0.00	32.51 1.28 0.00	32.15 1.33 0.00	36.01 1.45 0.00	40.74 1.83 0.00	50.74 2.14 0.00	49.69 2.84 0.51	48.83 3.00 1.82	47.68 2.96 2.31	46.05 2.89 2.76	46.70 2.92 1.87	41.94 2.94 2.94	41.09 2.92 2.35	41.06 2.96 2.45	41.49 2.96 2.59	54.68 3.50 1.08	73.88 4.83 0.00	70.95 4.64 0.00	62.50 4.14 0.00	56.61 3.50 -1.68	47.74 3.15 -0.18	43.73 3.09 0.00	51.90 2.48 0.16
KIAC_JFK_AIRPORT 23541	45.53 2.66 0.00	35.60 1.89 0.00	32.76 1.53 0.00	32.33 1.51 0.00	36.22 1.66 0.00	41.13 2.22 0.00	51.61 3.01 0.00	53.26 3.88 -2.02	64.97 4.05 -13.27	64.97 4.00 -13.94	65.00 3.95 -15.13	64.95 3.93 -15.37	64.95 3.86 -19.15	64.94 3.81 -20.61	64.66 3.81 -20.30	64.63 3.82 -19.69	64.74 4.65 -7.83	75.26 6.21 0.00	72.28 5.97 0.00	64.55 5.19 -1.00	64.65 4.58 -8.64	64.67 4.09 -16.17	44.42 3.78 0.00	52.89 3.47 0.16
KINTIGH____ 23543	37.98 -4.89 0.00	29.67 -4.04 0.00	27.42 -3.81 0.00	27.03 -3.79 0.00	30.31 -4.25 0.00	34.82 -4.09 0.00	42.82 -5.78 0.00	42.10 -5.26 0.00	41.98 -5.67 0.00	41.48 -5.55 0.00	40.50 -5.42 0.00	40.31 -5.34 0.00	36.74 -5.20 0.00	35.41 -5.11 0.00	34.87 -5.15 0.53	34.42 -5.18 1.52	45.73 -6.53 0.00	60.83 -8.22 0.00	58.49 -7.82 0.00	51.53 -6.83 0.00	45.21 -6.22 0.00	39.61 -4.80 0.00	35.60 -5.04 0.00	32.17 -6.30 11.11
LEDERLE____ 23769	44.50 1.63 0.00	35.06 1.35 0.00	32.48 1.25 0.00	32.08 1.26 0.00	35.91 1.35 0.00	40.62 1.71 0.00	50.54 1.94 0.00	49.59 2.46 0.23	49.54 2.72 0.83	48.60 2.63 1.06	47.22 2.57 1.27	47.39 2.60 0.86	43.27 2.68 1.35	42.11 2.67 1.08	42.14 2.72 1.13	42.63 2.71 1.20	54.96 3.19 0.49	73.61 4.56 0.00	70.69 4.38 0.00	62.04 3.68 0.00	54.52 3.09 0.00	47.21 2.80 0.00	43.40 2.76 0.00	51.70 2.28 0.16
LINDEN COGEN____ 23786	44.63 1.76 0.00	35.13 1.42 0.00	32.48 1.25 0.00	32.15 1.33 0.00	36.01 1.45 0.00	40.78 1.87 0.00	50.79 2.19 0.00	52.46 3.08 -2.02	58.08 3.24 -7.19	59.38 3.20 -9.15	59.95 3.12 -10.91	59.80 3.15 -11.00	58.89 3.15 -13.80	58.90 3.16 -15.22	58.13 3.16 -14.42	58.87 3.17 -14.58	60.27 3.76 -4.25	74.23 5.18 0.00	71.15 4.84 0.00	62.74 4.38 0.00	56.81 3.70 -1.68	52.00 3.38 -4.21	43.97 3.33 0.00	52.00 2.58 0.16
LIPA_MISC_IPP 23656	43.34 0.47 0.00	35.73 2.02 0.00	32.92 1.69 0.00	32.52 1.70 0.00	36.32 1.76 0.00	41.09 2.18 0.00	50.40 1.80 0.00	52.16 3.22 -1.58	56.52 3.24 -5.63	57.34 3.15 -7.16	57.31 2.85 -8.54	53.80 2.69 -5.46	53.60 2.77 -8.89	49.92 2.67 -6.73	49.88 2.23 -7.10	50.87 2.26 -7.49	58.73 3.14 -3.33	74.30 5.25 0.00	98.93 5.50 -27.12	75.07 5.02 -11.69	109.23 4.11 -53.69	75.03 3.69 -26.93	44.13 3.49 0.00	50.96 1.54 0.16

LITTLE FALLS___HYD 24013	44.80 1.93 0.00	35.13 1.42 0.00	32.54 1.31 0.00	32.11 1.29 0.00	36.01 1.45 0.00	40.74 1.83 0.00	51.18 2.58 0.00	50.11 2.75 0.00	50.46 2.81 0.00	49.76 2.73 0.00	48.58 2.66 0.00	48.25 2.60 0.00	44.29 2.35 0.00	42.79 2.27 0.00	42.74 2.19 0.00	43.38 2.26 0.00	54.93 2.67 0.00	73.12 4.07 0.00	70.22 3.91 0.00	61.39 3.03 0.00	53.95 2.52 0.00	46.54 2.13 0.00	42.71 2.07 0.00	51.81 2.23 0.00
LONG LAKE PHOENIX 24014	41.97 -0.90 0.00	32.93 -0.78 0.00	30.45 -0.78 0.00	30.08 -0.74 0.00	33.73 -0.83 0.00	38.05 -0.86 0.00	47.48 -1.12 0.00	46.41 -0.95 0.00	46.70 -0.95 0.00	46.09 -0.94 0.00	45.00 -0.92 0.00	44.74 -0.91 0.00	41.02 -0.92 0.00	39.59 -0.93 0.00	39.62 -0.93 0.00	40.22 -0.90 0.00	51.21 -1.05 0.00	68.22 -0.83 0.00	65.51 -0.80 0.00	57.43 -0.93 0.00	50.50 -0.93 0.00	43.57 -0.84 0.00	39.79 -0.85 0.00	48.59 -0.99 0.00
LOVETT___3 23632	43.38 0.51 0.00	34.22 0.51 0.00	31.70 0.47 0.00	31.31 0.49 0.00	35.08 0.52 0.00	39.61 0.70 0.00	49.13 0.53 0.00	48.34 1.23 0.25	48.15 1.38 0.88	47.32 1.41 1.12	45.97 1.38 1.33	46.17 1.42 0.90	42.16 1.64 1.42	41.09 1.70 1.13	41.06 1.70 1.19	41.55 1.69 1.26	53.52 1.78 0.52	71.47 2.42 0.00	68.63 2.32 0.00	60.46 2.10 0.00	53.18 1.75 0.00	46.10 1.69 0.00	42.43 1.79 0.00	50.41 0.99 0.16
LOVETT___4 23642	43.94 1.07 0.00	34.59 0.88 0.00	32.07 0.84 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.81 1.21 0.00	48.91 1.80 0.25	48.75 2.00 0.90	47.87 1.98 1.14	46.49 1.93 1.36	46.69 1.96 0.92	42.59 2.10 1.45	41.51 2.15 1.16	41.52 2.19 1.22	42.01 2.18 1.29	54.19 2.46 0.53	72.30 3.25 0.00	69.43 3.12 0.00	61.22 2.86 0.00	53.80 2.37 0.00	46.59 2.18 0.00	42.83 2.19 0.00	51.01 1.59 0.16
LOVETT___5 23593	43.94 1.07 0.00	34.59 0.88 0.00	32.07 0.84 0.00	31.68 0.86 0.00	35.46 0.90 0.00	40.08 1.17 0.00	49.81 1.21 0.00	48.91 1.80 0.25	48.75 2.00 0.90	47.87 1.98 1.14	46.49 1.93 1.36	46.69 1.96 0.92	42.59 2.10 1.45	41.51 2.15 1.16	41.52 2.19 1.22	42.01 2.18 1.29	54.19 2.46 0.53	72.30 3.25 0.00	69.43 3.12 0.00	61.22 2.86 0.00	53.80 2.37 0.00	46.59 2.18 0.00	42.83 2.19 0.00	51.01 1.59 0.16
LOWER RAQUET___HYD 24057	43.56 0.69 0.00	34.25 0.54 0.00	31.89 0.66 0.00	31.28 0.46 0.00	35.04 0.48 0.00	39.53 0.62 0.00	49.91 1.31 0.00	47.79 0.43 0.00	48.17 0.52 0.00	47.50 0.47 0.00	46.38 0.46 0.00	46.11 0.46 0.00	42.23 0.29 0.00	40.76 0.24 0.00	40.79 0.24 0.00	41.20 0.08 0.00	52.52 0.26 0.00	68.84 -0.21 0.00	66.18 -0.13 0.00	58.54 0.18 0.00	51.58 0.15 0.00	45.17 0.76 0.00	40.84 0.20 0.00	50.27 0.69 0.00
LOWER___HUDSON 24059	43.90 1.03 0.00	34.62 0.91 0.00	32.01 0.78 0.00	31.71 0.89 0.00	35.56 1.00 0.00	39.96 1.05 0.00	50.01 1.41 0.00	49.07 1.71 0.00	49.37 1.72 0.00	48.72 1.69 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.20 1.66 0.01	42.83 1.73 0.02	54.35 2.09 0.00	72.23 3.18 0.00	69.36 3.05 0.00	60.99 2.63 0.00	53.64 2.21 0.00	46.36 1.95 0.00	42.43 1.79 0.00	50.83 1.39 0.14
MG INDUSTRY___DRP 24185	43.47 0.60 0.00	34.32 0.61 0.00	31.76 0.53 0.00	31.41 0.59 0.00	35.22 0.66 0.00	39.57 0.66 0.00	49.18 0.58 0.00	48.26 0.90 0.00	48.65 1.00 0.00	48.02 0.99 0.00	46.84 0.92 0.00	46.56 0.91 0.00	42.95 1.01 0.00	41.53 1.01 0.00	41.59 1.05 0.01	42.13 1.03 0.02	53.46 1.20 0.00	70.91 1.86 0.00	68.03 1.72 0.00	59.94 1.58 0.00	52.77 1.34 0.00	45.61 1.20 0.00	41.78 1.14 0.00	50.18 0.74 0.14
MILLIKEN___1 23584	38.97 -3.90 0.00	30.51 -3.20 0.00	28.14 -3.09 0.00	27.77 -3.05 0.00	31.17 -3.39 0.00	35.41 -3.50 0.00	44.57 -4.03 0.00	44.04 -3.32 0.00	44.27 -3.38 0.00	43.64 -3.39 0.00	42.66 -3.26 0.00	42.36 -3.29 0.00	38.79 -3.15 0.00	37.48 -3.04 0.00	37.43 -3.12 0.00	38.04 -3.08 0.00	48.65 -3.61 0.00	65.04 -4.01 0.00	62.46 -3.85 0.00	54.86 -3.50 0.00	48.09 -3.34 0.00	41.35 -3.06 0.00	37.47 -3.17 0.00	45.41 -4.17 0.00
MILLIKEN___2 23585	38.97 -3.90 0.00	30.47 -3.24 0.00	28.14 -3.09 0.00	27.77 -3.05 0.00	31.14 -3.42 0.00	35.41 -3.50 0.00	44.57 -4.03 0.00	44.00 -3.36 0.00	44.22 -3.43 0.00	43.64 -3.39 0.00	42.61 -3.31 0.00	42.36 -3.29 0.00	38.75 -3.19 0.00	37.44 -3.08 0.00	37.43 -3.12 0.00	38.04 -3.08 0.00	48.65 -3.61 0.00	64.98 -4.07 0.00	62.40 -3.91 0.00	54.86 -3.50 0.00	48.04 -3.39 0.00	41.30 -3.11 0.00	37.47 -3.17 0.00	45.41 -4.17 0.00
MILLIKEN___DIESEL 23629	39.23 -3.64 0.00	30.68 -3.03 0.00	28.33 -2.90 0.00	27.92 -2.90 0.00	31.35 -3.21 0.00	35.60 -3.31 0.00	44.81 -3.79 0.00	44.28 -3.08 0.00	44.50 -3.15 0.00	43.93 -3.10 0.00	42.89 -3.03 0.00	42.59 -3.06 0.00	39.00 -2.94 0.00	37.68 -2.84 0.00	37.63 -2.92 0.00	38.24 -2.88 0.00	48.92 -3.34 0.00	65.39 -3.66 0.00	62.80 -3.51 0.00	55.15 -3.21 0.00	48.34 -3.09 0.00	41.57 -2.84 0.00	37.67 -2.97 0.00	45.66 -3.92 0.00
MODEL_CITY_ENERGY 24167	37.94 -4.93 0.00	29.53 -4.18 0.00	27.26 -3.97 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.86 -4.05 0.00	42.72 -5.88 0.00	42.15 -5.21 0.00	41.93 -5.72 0.00	41.43 -5.60 0.00	40.50 -5.42 0.00	40.31 -5.34 0.00	36.61 -5.33 0.00	35.25 -5.27 0.00	34.74 -5.31 0.50	34.33 -5.35 1.44	45.52 -6.74 0.00	60.63 -8.42 0.00	58.29 -8.02 0.00	51.42 -6.94 0.00	45.05 -6.38 0.00	39.66 -4.75 0.00	35.40 -5.24 0.00	32.36 -6.69 10.53
MOHAWK_PAPER___DRP 24187	44.24 1.37 0.00	34.86 1.15 0.00	32.26 1.03 0.00	31.90 1.08 0.00	35.80 1.24 0.00	40.27 1.36 0.00	50.40 1.80 0.00	49.44 2.08 0.00	49.79 2.14 0.00	49.15 2.12 0.00	47.99 2.07 0.00	47.66 2.01 0.00	43.91 1.97 0.00	42.47 1.95 0.00	42.53 1.99 0.01	43.11 2.01 0.02	54.77 2.51 0.00	72.85 3.80 0.00	69.89 3.58 0.00	61.45 3.09 0.00	54.05 2.62 0.00	46.72 2.31 0.00	42.71 2.07 0.00	51.23 1.79 0.14
MONGAUP___HYD 23641	44.46 1.59 0.00	34.89 1.18 0.00	32.39 1.16 0.00	31.93 1.11 0.00	35.74 1.18 0.00	40.47 1.56 0.00	50.59 1.99 0.00	49.27 2.04 0.13	49.58 2.38 0.45	48.72 2.26 0.57	47.35 2.11 0.68	47.29 2.10 0.46	43.43 2.22 0.73	42.13 2.19 0.58	42.13 2.19 0.61	42.64 2.18 0.66	54.92 2.93 0.27	72.71 3.66 0.00	69.82 3.51 0.00	61.63 3.27 0.00	54.05 2.62 0.00	46.76 2.35 0.00	42.79 2.15 0.00	51.65 2.23 0.16
MONTAUK___DIESEL 23721	44.80 1.93 0.00	36.78 3.07 0.00	33.82 2.59 0.00	33.41 2.59 0.00	37.36 2.80 0.00	42.57 3.66 0.00	52.73 4.13 0.00	54.67 5.73 -1.58	59.14 5.86 -5.63	59.93 5.74 -7.16	59.79 5.33 -8.54	56.22 5.11 -5.46	55.78 4.95 -8.89	51.87 4.62 -6.73	51.66 4.01 -7.10	52.72 4.11 -7.49	61.55 5.96 -3.33	78.58 9.53 0.00	103.24 9.81 -27.12	78.80 8.75 -11.69	112.42 7.30 -53.69	77.78 6.44 -26.93	46.00 5.36 0.00	52.84 3.42 0.16
N SALMON___HYD 24042	43.51 0.64 0.00	34.22 0.51 0.00	31.85 0.62 0.00	31.25 0.43 0.00	35.04 0.48 0.00	39.49 0.58 0.00	49.72 1.12 0.00	48.02 0.66 0.00	48.46 0.81 0.00	47.83 0.80 0.00	46.70 0.78 0.00	46.43 0.78 0.00	42.53 0.59 0.00	41.05 0.53 0.00	41.08 0.53 0.00	41.61 0.49 0.00	52.99 0.73 0.00	69.19 0.14 0.00	66.44 0.13 0.00	58.94 0.58 0.00	51.79 0.36 0.00	44.90 0.49 0.00	40.68 0.04 0.00	50.18 0.60 0.00

N.E_GEN_SANDY PD 24062	39.91 1.11 4.07	34.65 0.94 0.00	32.07 0.84 0.00	31.71 0.89 0.00	35.56 1.00 0.00	40.00 1.09 0.00	51.00 1.36 -1.04	45.92 1.71 3.15	49.41 1.76 0.00	48.77 1.74 0.00	47.62 1.70 0.00	47.34 1.69 0.00	43.66 1.72 0.00	42.26 1.74 0.00	42.32 1.78 0.01	42.91 1.81 0.02	54.40 2.14 0.00	72.16 3.11 0.00	69.29 2.98 0.00	60.99 2.63 0.00	53.69 2.26 0.00	46.41 2.00 0.00	42.59 1.95 0.00	50.98 1.54 0.14
NARROWS_GT1_1 24228	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_2 24229	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_3 24230	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_4 24231	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_5 24232	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_6 24233	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_7 24234	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_8 24235	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT1_GRP 23726	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_1 24236	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_2 24237	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_3 24238	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_4 24239	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_5 24240	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_6 24241	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16

NARROWS_GT2_7 24242	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_8 24243	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NARROWS_GT2_GRP 23741	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.90 3.46 -5.08	60.05 3.67 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.12 3.58 -15.42	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.80 3.73 -5.66	44.26 3.62 0.00	52.54 3.12 0.16
NEG CAPITAL___MECHNVIL 23645	43.94 1.07 0.00	34.62 0.91 0.00	32.04 0.81 0.00	31.74 0.92 0.00	35.63 1.07 0.00	40.04 1.13 0.00	50.20 1.60 0.00	49.25 1.89 0.00	49.51 1.86 0.00	48.86 1.83 0.00	47.67 1.75 0.00	47.38 1.73 0.00	43.66 1.72 0.00	42.22 1.70 0.00	42.36 1.82 0.01	43.03 1.93 0.02	54.56 2.30 0.00	72.64 3.59 0.00	69.76 3.45 0.00	61.34 2.98 0.00	53.90 2.47 0.00	46.50 2.09 0.00	42.51 1.87 0.00	50.93 1.49 0.14
NEG CENTRAL_HIGH_ACRES 23767	40.55 -2.32 0.00	31.72 -1.99 0.00	29.33 -1.90 0.00	28.91 -1.91 0.00	32.45 -2.11 0.00	36.96 -1.95 0.00	45.93 -2.67 0.00	45.09 -2.27 0.00	45.17 -2.48 0.00	44.58 -2.45 0.00	43.58 -2.34 0.00	43.32 -2.33 0.00	39.59 -2.35 0.00	38.17 -2.35 0.00	38.24 -2.35 -0.04	38.88 -2.34 -0.10	49.44 -2.82 0.00	65.87 -3.18 0.00	63.26 -3.05 0.00	55.62 -2.74 0.00	48.81 -2.62 0.00	42.41 -2.00 0.00	38.36 -2.28 0.00	47.39 -2.93 -0.74
NEG CENTRAL___DRP 24199	40.77 -2.10 0.00	31.79 -1.92 0.00	29.39 -1.84 0.00	29.00 -1.82 0.00	32.52 -2.04 0.00	37.12 -1.79 0.00	46.46 -2.14 0.00	45.47 -1.89 0.00	45.55 -2.10 0.00	44.96 -2.07 0.00	43.95 -1.97 0.00	43.64 -2.01 0.00	39.84 -2.10 0.00	38.37 -2.15 0.00	38.37 -2.19 -0.01	38.97 -2.18 -0.03	49.80 -2.46 0.00	66.36 -2.69 0.00	63.72 -2.59 0.00	56.08 -2.28 0.00	49.22 -2.21 0.00	42.46 -1.95 0.00	38.49 -2.15 0.00	47.00 -2.78 -0.20
NEG CENTRAL___INDECK 23768	41.41 -1.46 0.00	32.16 -1.55 0.00	29.70 -1.53 0.00	29.25 -1.57 0.00	32.87 -1.69 0.00	37.90 -1.01 0.00	47.43 -1.17 0.00	46.70 -0.66 0.00	46.65 -1.00 0.00	46.09 -0.94 0.00	45.05 -0.87 0.00	44.78 -0.87 0.00	40.43 -1.51 0.00	38.74 -1.78 0.00	38.73 -1.82 0.00	39.74 -1.44 -0.06	50.90 -1.36 0.00	69.46 0.41 0.00	66.71 0.40 0.00	57.54 -0.82 0.00	50.45 -0.98 0.00	43.65 -0.76 0.00	39.01 -1.63 0.00	47.70 -2.33 -0.45
NEG CENTRAL___SENECA 23627	40.21 -2.66 0.00	31.28 -2.43 0.00	28.89 -2.34 0.00	28.48 -2.34 0.00	32.00 -2.56 0.00	36.69 -2.22 0.00	45.98 -2.62 0.00	44.94 -2.42 0.00	44.98 -2.67 0.00	44.44 -2.59 0.00	43.39 -2.53 0.00	43.14 -2.51 0.00	39.26 -2.68 0.00	37.76 -2.76 0.00	37.80 -2.76 -0.01	38.35 -2.80 -0.03	49.18 -3.08 0.00	65.53 -3.52 0.00	62.93 -3.38 0.00	55.44 -2.92 0.00	48.65 -2.78 0.00	41.97 -2.44 0.00	37.84 -2.80 0.00	46.19 -3.62 -0.23
NEG CENTRAL___STATE_STREET 24147	41.03 -1.84 0.00	32.13 -1.58 0.00	29.67 -1.56 0.00	29.28 -1.54 0.00	32.83 -1.73 0.00	37.28 -1.63 0.00	46.75 -1.85 0.00	45.94 -1.42 0.00	46.13 -1.52 0.00	45.53 -1.50 0.00	44.50 -1.42 0.00	44.19 -1.46 0.00	40.47 -1.47 0.00	39.06 -1.46 0.00	39.06 -1.50 -0.01	39.71 -1.44 -0.03	50.64 -1.62 0.00	67.67 -1.38 0.00	64.98 -1.33 0.00	56.96 -1.40 0.00	49.99 -1.44 0.00	43.08 -1.33 0.00	39.14 -1.50 0.00	47.78 -2.03 -0.23
NEG MILLWOOD___DRP 24198	44.80 1.93 0.00	35.19 1.48 0.00	32.57 1.34 0.00	32.15 1.33 0.00	36.01 1.45 0.00	40.74 1.83 0.00	50.74 2.14 0.00	50.20 2.75 -0.09	50.88 2.91 -0.32	50.26 2.82 -0.41	49.17 2.76 -0.49	48.72 2.74 -0.33	45.23 2.77 -0.52	43.73 2.80 -0.41	43.81 2.84 -0.42	44.39 2.84 -0.43	55.85 3.40 -0.19	73.95 4.90 0.00	71.08 4.77 0.00	62.56 4.20 0.00	56.66 3.55 -1.68	47.56 3.15 0.00	43.81 3.17 0.00	52.20 2.78 0.16
NEG NORTH_FLCN_SEA 23793	43.04 0.17 0.00	33.84 0.13 0.00	31.57 0.34 0.00	30.94 0.12 0.00	34.70 0.14 0.00	39.07 0.16 0.00	49.13 0.53 0.00	47.69 0.33 0.00	48.17 0.52 0.00	47.55 0.52 0.00	46.43 0.51 0.00	46.11 0.46 0.00	42.32 0.38 0.00	40.80 0.28 0.00	40.83 0.28 0.00	41.41 0.29 0.00	52.73 0.47 0.00	68.64 -0.41 0.00	65.91 -0.40 0.00	58.65 0.29 0.00	51.38 -0.05 0.00	44.50 0.09 0.00	40.27 -0.37 0.00	49.63 0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	43.38 0.51 0.00	34.11 0.40 0.00	31.76 0.53 0.00	31.16 0.34 0.00	34.94 0.38 0.00	39.34 0.43 0.00	49.47 0.87 0.00	47.93 0.57 0.00	48.36 0.71 0.00	47.74 0.71 0.00	46.61 0.69 0.00	46.33 0.68 0.00	42.49 0.55 0.00	40.97 0.45 0.00	41.00 0.45 0.00	41.57 0.45 0.00	52.94 0.68 0.00	69.05 0.00 0.00	66.38 0.07 0.00	58.89 0.53 0.00	51.69 0.26 0.00	44.63 0.22 0.00	40.52 -0.12 0.00	49.98 0.40 0.00
NEG NORTH___ALICE_FALLS 23915	43.47 0.60 0.00	34.15 0.44 0.00	31.92 0.69 0.00	31.22 0.40 0.00	35.01 0.45 0.00	39.42 0.51 0.00	49.67 1.07 0.00	48.26 0.90 0.00	48.84 1.19 0.00	48.21 1.18 0.00	47.07 1.15 0.00	46.75 1.10 0.00	42.86 0.92 0.00	41.33 0.81 0.00	41.36 0.81 0.00	41.94 0.82 0.00	53.46 1.20 0.00	69.46 0.41 0.00	66.71 0.40 0.00	59.53 1.17 0.00	51.89 0.46 0.00	45.08 0.67 0.00	40.64 0.00 0.00	50.13 0.55 0.00
NEG NORTH___LWR_SARANAC 23913	43.47 0.60 0.00	34.15 0.44 0.00	31.92 0.69 0.00	31.22 0.40 0.00	35.01 0.45 0.00	39.42 0.51 0.00	49.67 1.07 0.00	48.26 0.90 0.00	48.84 1.19 0.00	48.21 1.18 0.00	47.07 1.15 0.00	46.75 1.10 0.00	42.86 0.92 0.00	41.33 0.81 0.00	41.36 0.81 0.00	41.94 0.82 0.00	53.46 1.20 0.00	69.46 0.41 0.00	66.71 0.40 0.00	59.53 1.17 0.00	51.89 0.46 0.00	45.08 0.67 0.00	40.64 0.00 0.00	50.13 0.55 0.00
NEG NORTH___PLATTSBURG 23628	43.47 0.60 0.00	34.15 0.44 0.00	31.92 0.69 0.00	31.22 0.40 0.00	35.01 0.45 0.00	39.42 0.51 0.00	49.67 1.07 0.00	48.26 0.90 0.00	48.84 1.19 0.00	48.21 1.18 0.00	47.07 1.15 0.00	46.75 1.10 0.00	42.86 0.92 0.00	41.33 0.81 0.00	41.36 0.81 0.00	41.94 0.82 0.00	53.46 1.20 0.00	69.46 0.41 0.00	66.71 0.40 0.00	59.53 1.17 0.00	51.89 0.46 0.00	45.08 0.67 0.00	40.64 0.00 0.00	50.13 0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	37.90 -4.97 0.00	29.46 -4.25 0.00	27.23 -4.00 0.00	26.78 -4.04 0.00	30.03 -4.53 0.00	34.82 -4.09 0.00	42.77 -5.83 0.00	42.20 -5.16 0.00	41.98 -5.67 0.00	41.48 -5.55 0.00	40.55 -5.37 0.00	40.35 -5.30 0.00	36.65 -5.29 0.00	35.25 -5.27 0.00	34.73 -5.31 0.51	34.31 -5.35 1.46	45.47 -6.79 0.00	60.63 -8.42 0.00	58.29 -8.02 0.00	51.42 -6.94 0.00	45.00 -6.43 0.00	39.66 -4.75 0.00	35.40 -5.24 0.00	32.20 -6.74 10.64

NEG WEST___LANCASTR 23811	37.90 -4.97 0.00	29.09 -4.62 0.00	26.86 -4.37 0.00	26.41 -4.41 0.00	29.69 -4.87 0.00	34.82 -4.09 0.00	43.64 -4.96 0.00	42.96 -4.40 0.00	42.69 -4.96 0.00	42.23 -4.80 0.00	41.28 -4.64 0.00	40.99 -4.66 0.00	36.99 -4.95 0.00	35.29 -5.23 0.00	34.90 -5.23 0.42	34.60 -5.30 1.22	46.30 -5.96 0.00	62.28 -6.77 0.00	59.81 -6.50 0.00	52.52 -5.84 0.00	45.98 -5.45 0.00	39.75 -4.66 0.00	35.19 -5.45 0.00	33.67 -7.04 8.87
NEG_PENN_ALLEGHNY 23528	41.50 -1.37 0.00	32.33 -1.38 0.00	29.89 -1.34 0.00	29.49 -1.33 0.00	33.11 -1.45 0.00	37.78 -1.13 0.00	47.48 -1.12 0.00	46.41 -0.95 0.00	46.51 -1.14 0.00	45.95 -1.08 0.00	44.86 -1.06 0.00	44.60 -1.05 0.00	40.68 -1.26 0.00	39.14 -1.38 0.00	39.12 -1.38 0.05	39.55 -1.44 0.13	50.90 -1.36 0.00	67.81 -1.24 0.00	65.12 -1.19 0.00	57.25 -1.11 0.00	50.30 -1.13 0.00	43.26 -1.15 0.00	39.22 -1.42 0.00	46.65 -1.98 0.95
NEG___GEN_MONROE 24207	41.16 -1.71 0.00	32.09 -1.62 0.00	29.64 -1.59 0.00	29.22 -1.60 0.00	32.80 -1.76 0.00	37.63 -1.28 0.00	46.80 -1.80 0.00	46.13 -1.23 0.00	46.13 -1.52 0.00	45.57 -1.46 0.00	44.54 -1.38 0.00	44.23 -1.42 0.00	40.30 -1.64 0.00	38.82 -1.70 0.00	38.90 -1.70 -0.05	39.58 -1.69 -0.15	50.33 -1.93 0.00	67.74 -1.31 0.00	65.05 -1.26 0.00	56.84 -1.52 0.00	49.78 -1.65 0.00	43.39 -1.02 0.00	38.89 -1.75 0.00	48.19 -2.48 -1.09
NEPA___ENERGY 23901	37.43 -5.44 0.00	28.42 -5.29 0.00	26.20 -5.03 0.00	25.80 -5.02 0.00	29.06 -5.50 0.00	34.44 -4.47 0.00	43.74 -4.86 0.00	42.53 -4.83 0.00	42.22 -5.43 0.00	41.76 -5.27 0.00	40.82 -5.10 0.00	40.54 -5.11 0.00	36.28 -5.66 0.00	34.44 -6.08 0.00	34.12 -6.08 0.35	33.91 -6.21 1.00	45.67 -6.59 0.00	61.32 -7.73 0.00	58.95 -7.36 0.00	51.88 -6.48 0.00	45.52 -5.91 0.00	38.77 -5.64 0.00	34.26 -6.38 0.00	34.31 -7.98 7.29
NEVERSINK___HYD 23608	44.41 1.54 0.00	34.86 1.15 0.00	32.32 1.09 0.00	31.90 1.08 0.00	35.67 1.11 0.00	40.35 1.44 0.00	50.45 1.85 0.00	49.30 1.94 0.00	49.89 2.24 0.00	49.19 2.16 0.00	47.94 2.02 0.00	47.66 2.01 0.00	44.04 2.10 0.00	42.59 2.07 0.00	42.65 2.11 0.01	43.20 2.10 0.02	55.03 2.77 0.00	72.85 3.80 0.00	70.02 3.71 0.00	61.45 3.09 0.00	53.95 2.52 0.00	46.68 2.27 0.00	42.75 2.11 0.00	51.60 2.18 0.16
NIAGARA____ 23760	37.68 -5.19 0.00	29.40 -4.31 0.00	27.17 -4.06 0.00	26.75 -4.07 0.00	29.96 -4.60 0.00	34.67 -4.24 0.00	42.33 -6.27 0.00	41.63 -5.73 0.00	41.41 -6.24 0.00	40.92 -6.11 0.00	40.00 -5.92 0.00	39.85 -5.80 0.00	36.19 -5.75 0.00	34.89 -5.63 0.00	34.36 -5.68 0.51	33.90 -5.76 1.46	45.00 -7.26 0.00	59.87 -9.18 0.00	57.56 -8.75 0.00	50.77 -7.59 0.00	44.54 -6.89 0.00	39.21 -5.20 0.00	35.07 -5.57 0.00	32.00 -6.94 10.64
NINE_MILE_1 23575	41.54 -1.33 0.00	32.63 -1.08 0.00	30.20 -1.03 0.00	29.80 -1.02 0.00	33.42 -1.14 0.00	37.63 -1.28 0.00	46.85 -1.75 0.00	45.75 -1.61 0.00	45.98 -1.67 0.00	45.38 -1.65 0.00	44.31 -1.61 0.00	44.05 -1.60 0.00	40.43 -1.51 0.00	39.06 -1.46 0.00	39.09 -1.46 0.00	39.64 -1.48 0.00	50.43 -1.83 0.00	66.77 -2.28 0.00	64.12 -2.19 0.00	56.43 -1.93 0.00	49.68 -1.75 0.00	42.94 -1.47 0.00	39.30 -1.34 0.00	48.09 -1.49 0.00
NINE_MILE_2 23744	41.46 -1.41 0.00	32.56 -1.15 0.00	30.14 -1.09 0.00	29.74 -1.08 0.00	33.35 -1.21 0.00	37.55 -1.36 0.00	46.75 -1.85 0.00	45.65 -1.71 0.00	45.89 -1.76 0.00	45.29 -1.74 0.00	44.22 -1.70 0.00	43.96 -1.69 0.00	40.35 -1.59 0.00	38.98 -1.54 0.00	39.01 -1.54 0.00	39.56 -1.56 0.00	50.33 -1.93 0.00	66.63 -2.42 0.00	63.99 -2.32 0.00	56.32 -2.04 0.00	49.58 -1.85 0.00	42.86 -1.55 0.00	39.22 -1.42 0.00	47.99 -1.59 0.00
NM_CAPITAL___DRP 24208	44.03 1.16 0.00	34.72 1.01 0.00	32.14 0.91 0.00	31.78 0.96 0.00	35.63 1.07 0.00	40.08 1.17 0.00	50.06 1.46 0.00	49.11 1.75 0.00	49.51 1.86 0.00	48.82 1.79 0.00	47.67 1.75 0.00	47.38 1.73 0.00	43.66 1.72 0.00	42.22 1.70 0.00	42.28 1.74 0.01	42.83 1.73 0.02	54.40 2.14 0.00	72.30 3.25 0.00	69.36 3.05 0.00	61.04 2.68 0.00	53.69 2.26 0.00	46.45 2.04 0.00	42.51 1.87 0.00	50.98 1.54 0.14
NM_CENTRAL___DRP 24181	42.10 -0.77 0.00	33.00 -0.71 0.00	30.51 -0.72 0.00	30.11 -0.71 0.00	33.77 -0.79 0.00	38.17 -0.74 0.00	47.63 -0.97 0.00	46.60 -0.76 0.00	46.79 -0.86 0.00	46.23 -0.80 0.00	45.14 -0.78 0.00	44.87 -0.78 0.00	41.10 -0.84 0.00	39.71 -0.81 0.00	39.70 -0.85 0.00	40.30 -0.82 0.00	51.32 -0.94 0.00	68.22 -0.83 0.00	65.51 -0.80 0.00	57.60 -0.76 0.00	50.66 -0.77 0.00	43.70 -0.71 0.00	39.87 -0.77 0.00	48.64 -0.94 0.00
NM_FRONTIER___DRP 24179	37.85 -5.02 0.00	29.50 -4.21 0.00	27.26 -3.97 0.00	26.84 -3.98 0.00	30.07 -4.49 0.00	34.82 -4.09 0.00	42.53 -6.07 0.00	41.96 -5.40 0.00	41.74 -5.91 0.00	41.25 -5.78 0.00	40.32 -5.60 0.00	40.13 -5.52 0.00	36.49 -5.45 0.00	35.17 -5.35 0.00	34.66 -5.39 0.50	34.20 -5.47 1.45	45.36 -6.90 0.00	60.42 -8.63 0.00	58.02 -8.29 0.00	51.24 -7.12 0.00	44.85 -6.58 0.00	39.52 -4.89 0.00	35.32 -5.32 0.00	32.30 -6.74 10.54
NM_ST_REGIS___HYD 24053	43.64 0.77 0.00	34.28 0.57 0.00	31.95 0.72 0.00	31.34 0.52 0.00	35.11 0.55 0.00	39.57 0.66 0.00	49.96 1.36 0.00	47.98 0.62 0.00	48.36 0.71 0.00	47.69 0.66 0.00	46.56 0.64 0.00	46.29 0.64 0.00	42.40 0.46 0.00	40.93 0.41 0.00	40.91 0.36 0.00	41.37 0.25 0.00	52.78 0.52 0.00	69.05 0.00 0.00	66.31 0.00 0.00	58.71 0.35 0.00	51.74 0.31 0.00	45.17 0.76 0.00	40.84 0.20 0.00	50.32 0.74 0.00
NORTHPORT___1 23551	42.96 0.09 0.00	35.56 1.85 0.00	32.79 1.56 0.00	32.39 1.57 0.00	36.15 1.59 0.00	40.82 1.91 0.00	49.67 1.07 0.00	51.36 2.42 -1.58	55.61 2.33 -5.63	56.40 2.21 -7.16	56.43 1.97 -8.54	52.98 1.87 -5.46	52.84 2.01 -8.89	49.32 2.07 -6.73	49.27 1.62 -7.10	50.30 1.69 -7.49	57.84 2.25 -3.33	72.85 3.80 0.00	97.48 4.05 -27.12	73.84 3.79 -11.69	108.15 3.03 -53.69	74.09 2.75 -26.93	43.57 2.93 0.00	50.41 0.99 0.16
NORTHPORT___2 23552	42.96 0.09 0.00	35.56 1.85 0.00	32.79 1.56 0.00	32.39 1.57 0.00	36.15 1.59 0.00	40.82 1.91 0.00	49.77 1.17 0.00	51.40 2.46 -1.58	55.61 2.33 -5.63	56.40 2.21 -7.16	56.43 1.97 -8.54	52.98 1.87 -5.46	52.84 2.01 -8.89	49.32 2.07 -6.73	49.31 1.66 -7.10	50.30 1.69 -7.49	57.84 2.25 -3.33	72.85 3.80 0.00	97.48 4.05 -27.12	73.84 3.79 -11.69	108.15 3.03 -53.69	74.09 2.75 -26.93	43.57 2.93 0.00	50.41 0.99 0.16
NORTHPORT___3 23553	43.81 0.94 0.00	35.70 1.99 0.00	32.92 1.69 0.00	32.52 1.70 0.00	36.32 1.76 0.00	41.24 2.33 0.00	50.11 1.51 0.00	51.78 2.84 -1.58	56.14 2.86 -5.63	56.96 2.77 -7.16	56.99 2.53 -8.54	53.53 2.42 -5.46	53.35 2.52 -8.89	49.80 2.55 -6.73	49.84 2.19 -7.10	50.83 2.22 -7.49	58.46 2.87 -3.33	73.81 4.76 0.00	98.34 4.91 -27.12	74.54 4.49 -11.69	108.77 3.65 -53.69	74.63 3.29 -26.93	44.18 3.54 0.00	51.01 1.59 0.16
NORTHPORT___4 23650	43.73 0.86 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.29 1.73 0.00	41.21 2.30 0.00	49.91 1.31 0.00	51.59 2.65 -1.58	55.90 2.62 -5.63	56.73 2.54 -7.16	56.80 2.34 -8.54	53.35 2.24 -5.46	53.18 2.35 -8.89	49.64 2.39 -6.73	49.68 2.03 -7.10	50.67 2.06 -7.49	58.20 2.61 -3.33	73.47 4.42 0.00	98.07 4.64 -27.12	74.31 4.26 -11.69	108.57 3.45 -53.69	74.45 3.11 -26.93	44.05 3.41 0.00	50.86 1.44 0.16

NORTHPORT___IC 23718	43.13 0.26 0.00	35.60 1.89 0.00	32.82 1.59 0.00	32.42 1.60 0.00	36.18 1.62 0.00	40.89 1.98 0.00	49.91 1.31 0.00	51.55 2.61 -1.58	55.81 2.53 -5.63	56.64 2.45 -7.16	56.62 2.16 -8.54	53.16 2.05 -5.46	53.01 2.18 -8.89	49.48 2.23 -6.73	49.47 1.82 -7.10	50.46 1.85 -7.49	58.05 2.46 -3.33	73.19 4.14 0.00	97.81 4.38 -27.12	74.14 4.09 -11.69	108.41 3.29 -53.69	74.32 2.98 -26.93	43.73 3.09 0.00	50.61 1.19 0.16
NSINS_S_GLNS_FALLS 23858	43.30 0.43 0.00	34.11 0.40 0.00	31.54 0.31 0.00	31.41 0.59 0.00	35.32 0.76 0.00	39.42 0.51 0.00	49.67 1.07 0.00	48.73 1.37 0.00	48.75 1.10 0.00	48.06 1.03 0.00	46.88 0.96 0.00	46.61 0.96 0.00	42.95 1.01 0.00	41.53 1.01 0.00	41.96 1.42 0.01	42.87 1.77 0.02	54.04 1.78 0.00	72.09 3.04 0.00	69.16 2.85 0.00	60.75 2.39 0.00	53.38 1.95 0.00	45.96 1.55 0.00	41.98 1.34 0.00	50.19 0.74 0.13
NUCOR_STEEL___DRP 24197	41.03 -1.84 0.00	32.13 -1.58 0.00	29.67 -1.56 0.00	29.28 -1.54 0.00	32.83 -1.73 0.00	37.28 -1.63 0.00	46.75 -1.85 0.00	45.94 -1.42 0.00	46.13 -1.52 0.00	45.53 -1.50 0.00	44.50 -1.42 0.00	44.19 -1.46 0.00	40.47 -1.47 0.00	39.06 -1.46 0.00	39.06 -1.50 -0.01	39.71 -1.44 -0.03	50.64 -1.62 0.00	67.67 -1.38 0.00	64.98 -1.33 0.00	56.96 -1.40 0.00	49.99 -1.44 0.00	43.08 -1.33 0.00	39.14 -1.50 0.00	47.78 -2.03 -0.23
NYISO_LBMP_REFERENCE 24008	42.87 0.00 0.00	33.71 0.00 0.00	31.23 0.00 0.00	30.82 0.00 0.00	34.56 0.00 0.00	38.91 0.00 0.00	48.60 0.00 0.00	47.36 0.00 0.00	47.65 0.00 0.00	47.03 0.00 0.00	45.92 0.00 0.00	45.65 0.00 0.00	41.94 0.00 0.00	40.52 0.00 0.00	40.55 0.00 0.00	41.12 0.00 0.00	52.26 0.00 0.00	69.05 0.00 0.00	66.31 0.00 0.00	58.36 0.00 0.00	51.43 0.00 0.00	44.41 0.00 0.00	40.64 0.00 0.00	49.58 0.00 0.00
NYPA_BRENTWD___GT 24164	43.60 0.73 0.00	35.87 2.16 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.46 1.90 0.00	41.28 2.37 0.00	50.59 1.99 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.44 3.25 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.09 2.84 -6.73	50.04 2.39 -7.10	51.08 2.47 -7.49	58.93 3.34 -3.33	74.16 5.11 0.00	98.80 5.37 -27.12	74.89 4.84 -11.69	109.08 3.96 -53.69	74.89 3.55 -26.93	44.30 3.66 0.00	51.21 1.79 0.16
NYPA_GOWANUS___GT5 24156	45.40 2.53 0.00	35.67 1.96 0.00	33.04 1.81 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.42 2.82 0.00	55.90 3.46 -5.08	60.00 3.62 -8.73	60.40 3.67 -9.70	60.83 3.58 -11.33	60.92 3.56 -11.71	60.97 3.48 -15.55	60.97 3.48 -16.97	59.45 3.49 -15.41	60.08 3.54 -15.42	60.96 4.44 -4.26	74.92 5.87 0.00	72.15 5.84 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.76 3.69 -5.66	44.22 3.58 0.00	52.49 3.07 0.16
NYPA_GOWANUS___GT6 24157	45.40 2.53 0.00	35.67 1.96 0.00	33.04 1.81 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.42 2.82 0.00	55.90 3.46 -5.08	60.00 3.62 -8.73	60.40 3.67 -9.70	60.83 3.58 -11.33	60.92 3.56 -11.71	60.97 3.48 -15.55	60.97 3.48 -16.97	59.45 3.49 -15.41	60.08 3.54 -15.42	60.96 4.44 -4.26	74.92 5.87 0.00	72.15 5.84 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.76 3.69 -5.66	44.22 3.58 0.00	52.49 3.07 0.16
NYPA_HARLEM_RVR_GT1 24160	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.83 3.46 -2.01	64.52 3.67 -13.20	64.71 3.67 -14.01	64.56 3.58 -15.06	64.55 3.61 -15.29	64.51 3.52 -19.05	64.54 3.53 -20.49	64.58 3.73 -20.30	64.59 3.78 -19.69	64.73 4.60 -7.87	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.55 4.53 -8.59	64.50 4.00 -16.09	44.46 3.82 0.00	52.94 3.52 0.16
NYPA_HARLEM_RVR_GT2 24161	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.83 3.46 -2.01	64.52 3.67 -13.20	64.71 3.67 -14.01	64.56 3.58 -15.06	64.55 3.61 -15.29	64.51 3.52 -19.05	64.54 3.53 -20.49	64.58 3.73 -20.30	64.59 3.78 -19.69	64.73 4.60 -7.87	75.13 6.08 0.00	72.15 5.84 0.00	64.73 5.37 -1.00	64.55 4.53 -8.59	64.50 4.00 -16.09	44.46 3.82 0.00	52.94 3.52 0.16
NYPA_KENT___GT 24152	45.31 2.44 0.00	35.63 1.92 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.52 2.92 0.00	55.99 3.55 -5.08	60.10 3.72 -8.73	60.45 3.72 -9.70	60.88 3.63 -11.33	60.97 3.61 -11.71	61.06 3.57 -15.55	61.02 3.53 -16.97	59.53 3.57 -15.41	60.16 3.62 -15.42	60.96 4.44 -4.26	74.99 5.94 0.00	72.15 5.84 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.85 3.78 -5.66	44.30 3.66 0.00	52.59 3.17 0.16
NYPA_POUCH1___GT 24155	45.40 2.53 0.00	35.70 1.99 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.56 2.00 0.00	41.36 2.45 0.00	51.47 2.87 0.00	55.85 3.46 -5.03	60.02 3.67 -8.70	60.45 3.72 -9.70	60.88 3.63 -11.33	60.95 3.61 -11.69	60.98 3.52 -15.52	60.93 3.48 -16.93	59.46 3.53 -15.38	60.10 3.58 -15.40	61.01 4.49 -4.26	74.99 5.94 0.00	72.21 5.90 0.00	63.55 5.19 0.00	57.48 4.37 -1.68	53.76 3.73 -5.62	44.26 3.62 0.00	52.54 3.12 0.16
NYPA_VERNON___GT2 24162	45.23 2.36 0.00	35.60 1.89 0.00	32.92 1.69 0.00	32.58 1.76 0.00	36.50 1.94 0.00	41.32 2.41 0.00	51.52 2.92 0.00	56.09 3.65 -5.08	60.19 3.81 -8.73	60.49 3.76 -9.70	60.92 3.67 -11.33	61.01 3.65 -11.71	61.10 3.61 -15.55	61.06 3.57 -16.97	59.57 3.61 -15.41	60.16 3.62 -15.42	60.96 4.44 -4.26	74.99 5.94 0.00	72.08 5.77 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.93 3.86 -5.66	44.38 3.74 0.00	52.69 3.27 0.16
NYPA_VERNON___GT3 24163	45.23 2.36 0.00	35.60 1.89 0.00	32.92 1.69 0.00	32.58 1.76 0.00	36.50 1.94 0.00	41.32 2.41 0.00	51.52 2.92 0.00	56.09 3.65 -5.08	60.19 3.81 -8.73	60.49 3.76 -9.70	60.92 3.67 -11.33	61.01 3.65 -11.71	61.10 3.61 -15.55	61.06 3.57 -16.97	59.57 3.61 -15.41	60.16 3.62 -15.42	60.96 4.44 -4.26	74.99 5.94 0.00	72.08 5.77 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.93 3.86 -5.66	44.38 3.74 0.00	52.69 3.27 0.16
NYPA___HOLTSVILL 23794	43.30 0.43 0.00	35.67 1.96 0.00	32.89 1.66 0.00	32.48 1.66 0.00	36.25 1.69 0.00	41.01 2.10 0.00	50.25 1.65 0.00	52.02 3.08 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.62 2.51 -5.46	53.43 2.60 -8.89	49.80 2.55 -6.73	49.76 2.11 -7.10	50.79 2.18 -7.49	58.57 2.98 -3.33	73.88 4.83 0.00	98.54 5.11 -27.12	74.78 4.73 -11.69	108.98 3.86 -53.69	74.80 3.46 -26.93	44.01 3.37 0.00	50.86 1.44 0.16
NYPA___HELLGATE_GT1 24158	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.85 3.46 -2.03	64.67 3.67 -13.35	64.57 3.67 -13.87	64.70 3.58 -15.20	64.73 3.61 -15.47	64.72 3.52 -19.26	64.79 3.53 -20.74	64.66 3.73 -20.38	64.66 3.78 -19.76	64.68 4.60 -7.82	75.13 6.08 0.00	72.15 5.84 0.00	64.74 5.37 -1.01	64.66 4.53 -8.70	64.67 4.00 -16.26	44.46 3.82 0.00	52.94 3.52 0.16
NYPA___HELLGATE_GT2 24159	45.23 2.36 0.00	35.70 1.99 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.53 1.97 0.00	41.32 2.41 0.00	51.56 2.96 0.00	52.85 3.46 -2.03	64.67 3.67 -13.35	64.57 3.67 -13.87	64.70 3.58 -15.20	64.73 3.61 -15.47	64.72 3.52 -19.26	64.79 3.53 -20.74	64.66 3.73 -20.38	64.66 3.78 -19.76	64.68 4.60 -7.82	75.13 6.08 0.00	72.15 5.84 0.00	64.74 5.37 -1.01	64.66 4.53 -8.70	64.67 4.00 -16.26	44.46 3.82 0.00	52.94 3.52 0.16

O.H_GEN_BRUCE 24063	33.66 -5.14 4.07	29.40 -4.31 0.00	27.17 -4.06 0.00	26.75 -4.07 0.00	30.00 -4.56 0.00	34.67 -4.24 0.00	43.42 -6.22 -1.04	38.57 -5.64 3.15	41.46 -6.19 0.00	41.01 -6.02 0.00	40.09 -5.83 0.00	39.90 -5.75 0.00	36.28 -5.66 0.00	34.93 -5.59 0.00	34.40 -5.64 0.51	33.98 -5.67 1.47	45.10 -7.16 0.00	60.00 -9.05 0.00	57.69 -8.62 0.00	50.89 -7.47 0.00	44.59 -6.84 0.00	39.26 -5.15 0.00	35.15 -5.49 0.00	31.97 -6.89 10.72
OAK ORCHARD___HYD 24046	40.81 -2.06 0.00	31.89 -1.82 0.00	29.48 -1.75 0.00	29.06 -1.76 0.00	32.59 -1.97 0.00	37.28 -1.63 0.00	46.32 -2.28 0.00	45.56 -1.80 0.00	45.60 -2.05 0.00	45.05 -1.98 0.00	43.99 -1.93 0.00	43.73 -1.92 0.00	39.93 -2.01 0.00	38.49 -2.03 0.00	38.53 -2.07 -0.05	39.24 -2.01 -0.13	49.80 -2.46 0.00	66.77 -2.28 0.00	64.12 -2.19 0.00	56.14 -2.22 0.00	49.27 -2.16 0.00	42.86 -1.55 0.00	38.61 -2.03 0.00	47.76 -2.73 -0.91
OCC_CHEM___DRP 24175	37.81 -5.06 0.00	29.50 -4.21 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.07 -4.49 0.00	34.79 -4.12 0.00	42.53 -6.07 0.00	41.96 -5.40 0.00	41.74 -5.91 0.00	41.25 -5.78 0.00	40.32 -5.60 0.00	40.13 -5.52 0.00	36.49 -5.45 0.00	35.13 -5.39 0.00	34.62 -5.43 0.50	34.21 -5.47 1.44	45.36 -6.90 0.00	60.35 -8.70 0.00	58.02 -8.29 0.00	51.18 -7.18 0.00	44.85 -6.58 0.00	39.52 -4.89 0.00	35.32 -5.32 0.00	32.26 -6.79 10.53
OLIN_CORP_DRP 24177	37.85 -5.02 0.00	29.46 -4.25 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.03 -4.53 0.00	34.82 -4.09 0.00	42.62 -5.98 0.00	42.06 -5.30 0.00	41.79 -5.86 0.00	41.29 -5.74 0.00	40.41 -5.51 0.00	40.17 -5.48 0.00	36.53 -5.41 0.00	35.13 -5.39 0.00	34.66 -5.39 0.50	34.22 -5.47 1.43	45.41 -6.85 0.00	60.49 -8.56 0.00	58.15 -8.16 0.00	51.30 -7.06 0.00	44.90 -6.53 0.00	39.57 -4.84 0.00	35.32 -5.32 0.00	32.39 -6.79 10.40
ONONDAGA_REF_OCCRA 23987	42.06 -0.81 0.00	33.00 -0.71 0.00	30.51 -0.72 0.00	30.11 -0.71 0.00	33.77 -0.79 0.00	38.17 -0.74 0.00	47.68 -0.92 0.00	46.65 -0.71 0.00	46.89 -0.76 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	41.18 -0.76 0.00	39.79 -0.73 0.00	39.78 -0.77 0.00	40.38 -0.74 0.00	51.42 -0.84 0.00	68.43 -0.62 0.00	65.65 -0.66 0.00	57.66 -0.70 0.00	50.71 -0.72 0.00	43.74 -0.67 0.00	39.95 -0.69 0.00	48.69 -0.89 0.00
ONONDAGA___COGEN 23986	42.10 -0.77 0.00	33.00 -0.71 0.00	30.57 -0.66 0.00	30.17 -0.65 0.00	33.80 -0.76 0.00	38.17 -0.74 0.00	47.73 -0.87 0.00	46.65 -0.71 0.00	46.89 -0.76 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	41.18 -0.76 0.00	39.79 -0.73 0.00	39.79 -0.77 -0.01	40.40 -0.74 -0.02	51.21 -1.05 0.00	68.08 -0.97 0.00	65.38 -0.93 0.00	57.37 -0.99 0.00	50.45 -0.98 0.00	43.57 -0.84 0.00	39.95 -0.69 0.00	48.88 -0.84 -0.14
OSWEGATCHIE___HYD 24044	43.51 0.64 0.00	34.15 0.44 0.00	31.73 0.50 0.00	31.16 0.34 0.00	34.97 0.41 0.00	39.45 0.54 0.00	49.81 1.21 0.00	48.12 0.76 0.00	48.46 0.81 0.00	47.78 0.75 0.00	46.65 0.73 0.00	46.38 0.73 0.00	42.53 0.59 0.00	41.01 0.49 0.00	41.04 0.49 0.00	41.53 0.41 0.00	53.04 0.78 0.00	70.09 1.04 0.00	67.30 0.99 0.00	59.24 0.88 0.00	52.15 0.72 0.00	45.34 0.93 0.00	41.05 0.41 0.00	50.27 0.69 0.00
OSWEGO___5 23606	41.76 -1.11 0.00	32.77 -0.94 0.00	30.32 -0.91 0.00	29.93 -0.89 0.00	33.56 -1.00 0.00	37.82 -1.09 0.00	47.14 -1.46 0.00	46.03 -1.33 0.00	46.27 -1.38 0.00	45.67 -1.36 0.00	44.63 -1.29 0.00	44.33 -1.32 0.00	40.68 -1.26 0.00	39.26 -1.26 0.00	39.29 -1.26 0.00	39.89 -1.23 0.00	50.74 -1.52 0.00	67.25 -1.80 0.00	64.59 -1.72 0.00	56.84 -1.52 0.00	49.99 -1.44 0.00	43.17 -1.24 0.00	39.50 -1.14 0.00	48.24 -1.34 0.00
OSWEGO___6 23613	41.76 -1.11 0.00	32.77 -0.94 0.00	30.32 -0.91 0.00	29.93 -0.89 0.00	33.56 -1.00 0.00	37.82 -1.09 0.00	47.14 -1.46 0.00	46.03 -1.33 0.00	46.27 -1.38 0.00	45.67 -1.36 0.00	44.63 -1.29 0.00	44.33 -1.32 0.00	40.68 -1.26 0.00	39.26 -1.26 0.00	39.29 -1.26 0.00	39.89 -1.23 0.00	50.74 -1.52 0.00	67.25 -1.80 0.00	64.59 -1.72 0.00	56.84 -1.52 0.00	49.99 -1.44 0.00	43.17 -1.24 0.00	39.50 -1.14 0.00	48.24 -1.34 0.00
OUTOKUMPU-AB___DRP 24206	37.98 -4.89 0.00	29.53 -4.18 0.00	27.30 -3.93 0.00	26.84 -3.98 0.00	30.10 -4.46 0.00	34.94 -3.97 0.00	42.96 -5.64 0.00	42.58 -4.78 0.00	42.36 -5.29 0.00	41.86 -5.17 0.00	40.96 -4.96 0.00	40.72 -4.93 0.00	36.99 -4.95 0.00	35.54 -4.98 0.00	35.02 -5.03 0.50	34.64 -5.06 1.42	45.94 -6.32 0.00	61.25 -7.80 0.00	58.88 -7.43 0.00	51.94 -6.42 0.00	45.46 -5.97 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	32.62 -6.59 10.37
OXBOW___ 24026	37.77 -5.10 0.00	29.40 -4.31 0.00	27.17 -4.06 0.00	26.75 -4.07 0.00	29.96 -4.60 0.00	34.75 -4.16 0.00	42.62 -5.98 0.00	42.15 -5.21 0.00	41.93 -5.72 0.00	41.48 -5.55 0.00	40.55 -5.37 0.00	40.31 -5.34 0.00	36.65 -5.29 0.00	35.25 -5.27 0.00	34.74 -5.31 0.50	34.34 -5.35 1.43	45.57 -6.69 0.00	60.69 -8.36 0.00	58.35 -7.96 0.00	51.47 -6.89 0.00	45.05 -6.38 0.00	39.66 -4.75 0.00	35.36 -5.28 0.00	32.35 -6.79 10.44
PEEKSKILL___ 23653	44.41 1.54 0.00	34.99 1.28 0.00	32.39 1.16 0.00	32.02 1.20 0.00	35.87 1.31 0.00	40.54 1.63 0.00	50.50 1.90 0.00	49.50 2.61 0.47	48.74 2.76 1.67	47.64 2.73 2.12	46.05 2.66 2.53	46.62 2.69 1.72	41.98 2.73 2.69	41.08 2.71 2.15	41.06 2.76 2.25	41.49 2.75 2.38	54.56 3.29 0.99	73.54 4.49 0.00	70.62 4.31 0.00	62.21 3.85 0.00	56.35 3.24 -1.68	47.51 2.93 -0.17	43.53 2.89 0.00	51.70 2.28 0.16
PGE MADISON___WINDPWR 24146	42.53 -0.34 0.00	33.17 -0.54 0.00	30.64 -0.59 0.00	30.23 -0.59 0.00	33.94 -0.62 0.00	38.72 -0.19 0.00	48.89 0.29 0.00	48.12 0.76 0.00	48.36 0.71 0.00	47.74 0.71 0.00	46.61 0.69 0.00	46.29 0.64 0.00	42.32 0.38 0.00	40.76 0.24 0.00	40.73 0.20 0.02	41.32 0.25 0.05	53.15 0.89 0.00	72.02 2.97 0.00	69.16 2.85 0.00	59.94 1.58 0.00	52.51 1.08 0.00	45.03 0.62 0.00	40.68 0.04 0.00	48.80 -0.40 0.38
PJM_GEN_KEystone 24065	34.00 -4.80 4.07	29.06 -4.65 0.00	20.01 -4.40 6.82	26.00 -4.41 0.41	23.00 -4.84 6.72	34.90 -4.01 0.00	45.41 -4.23 -1.04	39.99 -4.22 3.15	42.93 -4.72 0.00	42.42 -4.61 0.00	41.47 -4.45 0.00	41.22 -4.43 0.00	36.99 -4.95 0.00	35.00 -5.31 0.21	35.00 -5.31 0.24	35.00 -5.43 0.69	46.51 -5.75 0.00	62.49 -6.56 0.00	60.01 -6.30 0.00	52.76 -5.60 0.00	46.29 -5.14 0.00	39.48 -4.93 0.11	35.00 -5.53 0.00	36.00 -6.99 6.59
PLEASANTVLY___LBMP 24000	44.37 1.50 0.00	34.96 1.25 0.00	32.35 1.12 0.00	31.96 1.14 0.00	35.80 1.24 0.00	40.39 1.48 0.00	50.25 1.65 0.00	49.59 2.23 0.00	50.03 2.38 0.00	49.38 2.35 0.00	48.22 2.30 0.00	47.93 2.28 0.00	44.29 2.35 0.00	42.91 2.39 0.00	42.97 2.43 0.01	43.53 2.43 0.02	55.08 2.82 0.00	73.12 4.07 0.00	70.16 3.85 0.00	61.80 3.44 0.00	54.36 2.93 0.00	47.07 2.66 0.00	43.28 2.64 0.00	51.60 2.18 0.16
POLETTI___ 23519	44.93 2.06 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.36 1.54 0.00	36.29 1.73 0.00	41.05 2.14 0.00	51.22 2.62 0.00	52.79 3.41 -2.02	58.37 3.53 -7.19	59.61 3.43 -9.15	60.18 3.35 -10.91	60.03 3.38 -11.00	59.10 3.36 -13.80	59.10 3.36 -15.22	58.37 3.37 -14.45	59.10 3.37 -14.61	60.44 3.92 -4.26	74.37 5.32 0.00	71.42 5.11 0.00	62.97 4.61 0.00	57.12 4.01 -1.68	52.26 3.64 -4.21	44.18 3.54 0.00	52.35 2.93 0.16

PORT_JEFF_3 23555	43.21 0.34 0.00	35.73 2.02 0.00	32.95 1.72 0.00	32.55 1.73 0.00	36.32 1.76 0.00	40.97 2.06 0.00	50.20 1.60 0.00	51.97 3.03 -1.58	56.33 3.05 -5.63	57.15 2.96 -7.16	57.12 2.66 -8.54	53.62 2.51 -5.46	53.43 2.60 -8.89	49.76 2.51 -6.73	49.72 2.07 -7.10	50.71 2.10 -7.49	58.52 2.93 -3.33	73.95 4.90 0.00	98.60 5.17 -27.12	74.78 4.73 -11.69	108.98 3.86 -53.69	74.80 3.46 -26.93	44.01 3.37 0.00	50.81 1.39 0.16
PORT_JEFF_4 23616	43.00 0.13 0.00	35.70 1.99 0.00	32.92 1.69 0.00	32.52 1.70 0.00	36.29 1.73 0.00	40.78 1.87 0.00	49.91 1.31 0.00	51.73 2.79 -1.58	56.04 2.76 -5.63	56.87 2.68 -7.16	56.85 2.39 -8.54	53.35 2.24 -5.46	53.18 2.35 -8.89	49.56 2.31 -6.73	49.47 1.82 -7.10	50.50 1.89 -7.49	58.20 2.61 -3.33	73.54 4.49 0.00	98.20 4.77 -27.12	74.43 4.38 -11.69	108.67 3.55 -53.69	74.54 3.20 -26.93	43.85 3.21 0.00	50.61 1.19 0.16
PORT_JEFF_IC 23713	43.30 0.43 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.39 1.83 0.00	41.05 2.14 0.00	50.30 1.70 0.00	52.11 3.17 -1.58	56.47 3.19 -5.63	57.25 3.06 -7.16	57.22 2.76 -8.54	53.76 2.65 -5.46	53.51 2.68 -8.89	49.88 2.63 -6.73	49.80 2.15 -7.10	50.83 2.22 -7.49	58.67 3.08 -3.33	74.02 4.97 0.00	98.74 5.31 -27.12	74.84 4.79 -11.69	109.03 3.91 -53.69	74.85 3.51 -26.93	44.09 3.45 0.00	50.91 1.49 0.16
PPL PILGRIM_ST_GT1 24216	43.60 0.73 0.00	35.87 2.16 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.46 1.90 0.00	41.28 2.37 0.00	50.59 1.99 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.44 3.25 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.09 2.84 -6.73	50.04 2.39 -7.10	51.08 2.47 -7.49	58.93 3.34 -3.33	73.61 4.56 0.00	98.27 4.84 -27.12	74.49 4.44 -11.69	108.67 3.55 -53.69	74.58 3.24 -26.93	44.30 3.66 0.00	51.21 1.79 0.16
PPL PILGRIM_ST_GT2 24217	43.60 0.73 0.00	35.87 2.16 0.00	33.07 1.84 0.00	32.64 1.82 0.00	36.46 1.90 0.00	41.28 2.37 0.00	50.59 1.99 0.00	52.30 3.36 -1.58	56.66 3.38 -5.63	57.44 3.25 -7.16	57.45 2.99 -8.54	53.94 2.83 -5.46	53.72 2.89 -8.89	50.09 2.84 -6.73	50.04 2.39 -7.10	51.08 2.47 -7.49	58.93 3.34 -3.33	73.61 4.56 0.00	98.27 4.84 -27.12	74.49 4.44 -11.69	108.72 3.60 -53.69	74.58 3.24 -26.93	44.30 3.66 0.00	51.21 1.79 0.16
PPL_SHRM_GT3 24213	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.59 1.99 0.00	52.40 3.46 -1.58	56.76 3.48 -5.63	57.58 3.39 -7.16	57.54 3.08 -8.54	54.03 2.92 -5.46	53.77 2.94 -8.89	50.13 2.88 -6.73	50.00 2.35 -7.10	51.04 2.43 -7.49	58.99 3.40 -3.33	74.64 5.59 0.00	99.27 5.84 -27.12	75.42 5.37 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.34 3.70 0.00	51.16 1.74 0.16
PPL_SHRM_GT4 24214	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.59 1.99 0.00	52.40 3.46 -1.58	56.76 3.48 -5.63	57.58 3.39 -7.16	57.54 3.08 -8.54	54.03 2.92 -5.46	53.77 2.94 -8.89	50.13 2.88 -6.73	50.00 2.35 -7.10	51.04 2.43 -7.49	58.99 3.40 -3.33	74.64 5.59 0.00	99.27 5.84 -27.12	75.42 5.37 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.34 3.70 0.00	51.16 1.74 0.16
PROJECT___ORANGE 23990	42.06 -0.81 0.00	32.97 -0.74 0.00	30.48 -0.75 0.00	30.08 -0.74 0.00	33.77 -0.79 0.00	38.13 -0.78 0.00	47.63 -0.97 0.00	46.55 -0.81 0.00	46.79 -0.86 0.00	46.18 -0.85 0.00	45.09 -0.83 0.00	44.83 -0.82 0.00	41.10 -0.84 0.00	39.67 -0.85 0.00	39.66 -0.89 0.00	40.26 -0.86 0.00	51.32 -0.94 0.00	68.15 -0.90 0.00	65.45 -0.86 0.00	57.54 -0.82 0.00	50.61 -0.82 0.00	43.65 -0.76 0.00	39.87 -0.77 0.00	48.64 -0.94 0.00
PROJECT___ORANGE 1 24174	42.06 -0.81 0.00	32.97 -0.74 0.00	30.48 -0.75 0.00	30.08 -0.74 0.00	33.77 -0.79 0.00	38.13 -0.78 0.00	47.63 -0.97 0.00	46.55 -0.81 0.00	46.79 -0.86 0.00	46.18 -0.85 0.00	45.09 -0.83 0.00	44.83 -0.82 0.00	41.10 -0.84 0.00	39.67 -0.85 0.00	39.66 -0.89 0.00	40.26 -0.86 0.00	51.32 -0.94 0.00	68.15 -0.90 0.00	65.45 -0.86 0.00	57.54 -0.82 0.00	50.61 -0.82 0.00	43.65 -0.76 0.00	39.87 -0.77 0.00	48.64 -0.94 0.00
PROJECT___ORANGE 2 24166	42.06 -0.81 0.00	32.97 -0.74 0.00	30.48 -0.75 0.00	30.08 -0.74 0.00	33.77 -0.79 0.00	38.13 -0.78 0.00	47.63 -0.97 0.00	46.55 -0.81 0.00	46.79 -0.86 0.00	46.18 -0.85 0.00	45.09 -0.83 0.00	44.83 -0.82 0.00	41.10 -0.84 0.00	39.67 -0.85 0.00	39.66 -0.89 0.00	40.26 -0.86 0.00	51.32 -0.94 0.00	68.15 -0.90 0.00	65.45 -0.86 0.00	57.54 -0.82 0.00	50.61 -0.82 0.00	43.65 -0.76 0.00	39.87 -0.77 0.00	48.64 -0.94 0.00
PYRITES___HYD 24023	44.16 1.29 0.00	34.65 0.94 0.00	32.29 1.06 0.00	31.65 0.83 0.00	35.49 0.93 0.00	40.04 1.13 0.00	50.64 2.04 0.00	48.59 1.23 0.00	49.03 1.38 0.00	48.35 1.32 0.00	47.21 1.29 0.00	46.93 1.28 0.00	42.99 1.05 0.00	41.45 0.93 0.00	41.48 0.93 0.00	41.90 0.78 0.00	53.51 1.25 0.00	70.71 1.66 0.00	67.90 1.59 0.00	59.59 1.23 0.00	52.51 1.08 0.00	45.83 1.42 0.00	41.37 0.73 0.00	50.92 1.34 0.00
RANKINE____ 23646	38.11 -4.76 0.00	29.50 -4.21 0.00	27.23 -4.00 0.00	26.81 -4.01 0.00	30.07 -4.49 0.00	35.02 -3.89 0.00	43.35 -5.25 0.00	42.81 -4.55 0.00	42.60 -5.05 0.00	42.09 -4.94 0.00	41.19 -4.73 0.00	40.90 -4.75 0.00	37.07 -4.87 0.00	35.58 -4.94 0.00	35.13 -4.95 0.47	34.75 -5.02 1.35	46.25 -6.01 0.00	61.80 -7.25 0.00	59.41 -6.90 0.00	52.35 -6.01 0.00	45.82 -5.61 0.00	40.01 -4.40 0.00	35.60 -5.04 0.00	33.15 -6.59 9.84
RAVENS GT4-7____ 23728	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWD GT2____ 23730	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWD GT3____ 23733	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT2_1 24244	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16

RAVENSWOOD_GT2_2 24245	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT2_3 24246	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT2_4 24247	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT3_1 24248	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT3_2 24249	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT3_3 24250	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT3_4 24251	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_1 23729	45.23 2.36 0.00	35.60 1.89 0.00	32.92 1.69 0.00	32.58 1.76 0.00	36.50 1.94 0.00	41.32 2.41 0.00	51.52 2.92 0.00	56.09 3.65 -5.08	60.19 3.81 -8.73	60.49 3.76 -9.70	60.92 3.67 -11.33	61.01 3.65 -11.71	61.10 3.61 -15.55	61.06 3.57 -16.97	59.57 3.61 -15.41	60.16 3.62 -15.42	60.96 4.44 -4.26	74.99 5.94 0.00	72.08 5.77 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.93 3.86 -5.66	44.38 3.74 0.00	52.69 3.27 0.16
RAVENSWOOD_GT_10 24258	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_11 24259	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_4 24252	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_5 24254	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_6 24253	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_7 24255	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVENSWOOD_GT_9 24257	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16

RAVENSWOOD___1 23533	45.23 2.36 0.00	35.60 1.89 0.00	32.92 1.69 0.00	32.58 1.76 0.00	36.50 1.94 0.00	41.32 2.41 0.00	51.52 2.92 0.00	56.09 3.65 -5.08	60.19 3.81 -8.73	60.49 3.76 -9.70	60.92 3.67 -11.33	61.01 3.65 -11.71	61.10 3.61 -15.55	61.06 3.57 -16.97	59.57 3.61 -15.41	60.16 3.62 -15.42	60.96 4.44 -4.26	74.99 5.94 0.00	72.08 5.77 0.00	63.50 5.14 0.00	57.48 4.37 -1.68	53.93 3.86 -5.66	44.38 3.74 0.00	52.69 3.27 0.16
RAVENSWOOD___2 23534	45.19 2.32 0.00	35.56 1.85 0.00	32.89 1.66 0.00	32.55 1.73 0.00	36.46 1.90 0.00	41.28 2.37 0.00	51.47 2.87 0.00	55.99 3.55 -5.08	60.00 3.62 -8.73	60.26 3.53 -9.70	60.65 3.40 -11.33	60.78 3.42 -11.71	60.85 3.36 -15.55	60.81 3.32 -16.97	59.37 3.41 -15.41	59.99 3.45 -15.42	60.65 4.13 -4.26	74.64 5.59 0.00	71.75 5.44 0.00	63.20 4.84 0.00	57.33 4.22 -1.68	53.89 3.82 -5.66	44.38 3.74 0.00	52.69 3.27 0.16
RAVENSWOOD___3 23535	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RAVNSWD 8-11____ 23667	44.97 2.10 0.00	35.40 1.69 0.00	32.73 1.50 0.00	32.39 1.57 0.00	36.29 1.73 0.00	41.09 2.18 0.00	51.22 2.62 0.00	52.64 3.41 -1.87	57.88 3.57 -6.66	59.03 3.53 -8.47	59.46 3.44 -10.10	60.78 3.42 -11.71	59.04 3.40 -13.70	60.49 3.36 -16.61	59.37 3.41 -15.41	59.95 3.41 -15.42	60.34 4.13 -3.95	74.64 5.59 0.00	71.68 5.37 0.00	63.15 4.79 0.00	57.17 4.06 -1.68	53.71 3.64 -5.66	44.13 3.49 0.00	52.40 2.98 0.16
RCPL_TRUST___DRP 24196	44.97 2.10 0.00	35.40 1.69 0.00	32.76 1.53 0.00	32.39 1.57 0.00	36.32 1.76 0.00	41.09 2.18 0.00	51.27 2.67 0.00	52.94 3.46 -2.12	58.82 3.62 -7.55	60.21 3.57 -9.61	60.87 3.49 -11.46	59.64 3.52 -10.47	59.26 3.48 -13.84	58.16 3.44 -14.20	57.79 3.49 -13.75	58.58 3.45 -14.01	60.92 4.18 -4.48	74.78 5.73 0.00	71.75 5.44 0.00	63.20 4.84 0.00	57.22 4.11 -1.68	51.27 3.69 -3.17	44.22 3.58 0.00	52.40 2.98 0.16
RENSSELAER___COGEN 23796	43.98 1.11 0.00	34.69 0.98 0.00	32.10 0.87 0.00	31.74 0.92 0.00	35.60 1.04 0.00	40.04 1.13 0.00	49.91 1.31 0.00	48.97 1.61 0.00	49.37 1.72 0.00	48.72 1.69 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.16 1.62 0.01	42.74 1.64 0.02	54.25 1.99 0.00	72.09 3.04 0.00	69.16 2.85 0.00	60.87 2.51 0.00	53.54 2.11 0.00	46.36 1.95 0.00	42.47 1.83 0.00	50.93 1.49 0.14
REVERE_CPPR_DRP 24186	43.77 0.90 0.00	34.35 0.64 0.00	31.76 0.53 0.00	31.34 0.52 0.00	35.18 0.62 0.00	39.77 0.86 0.00	49.96 1.36 0.00	48.92 1.56 0.00	49.17 1.52 0.00	48.49 1.46 0.00	47.39 1.47 0.00	47.07 1.42 0.00	43.16 1.22 0.00	41.70 1.18 0.00	41.69 1.14 0.00	42.31 1.19 0.00	53.98 1.72 0.00	72.02 2.97 0.00	69.16 2.85 0.00	60.58 2.22 0.00	53.23 1.80 0.00	45.83 1.42 0.00	41.74 1.10 0.00	50.77 1.19 0.00
ROCHESTER_9_IC 23652	41.28 -1.59 0.00	32.23 -1.48 0.00	29.79 -1.44 0.00	29.34 -1.48 0.00	32.97 -1.59 0.00	37.70 -1.21 0.00	47.00 -1.60 0.00	46.37 -0.99 0.00	46.36 -1.29 0.00	45.81 -1.22 0.00	44.77 -1.15 0.00	44.51 -1.14 0.00	40.56 -1.38 0.00	39.10 -1.42 0.00	39.17 -1.42 -0.04	39.84 -1.40 -0.12	50.69 -1.57 0.00	68.01 -1.04 0.00	65.32 -0.99 0.00	57.13 -1.23 0.00	50.09 -1.34 0.00	43.52 -0.89 0.00	39.18 -1.46 0.00	48.35 -2.13 -0.90
ROSETON___1 23587	44.20 1.33 0.00	34.79 1.08 0.00	32.23 1.00 0.00	31.81 0.99 0.00	35.63 1.07 0.00	40.19 1.28 0.00	49.77 1.17 0.00	49.18 1.75 -0.07	49.77 1.86 -0.26	49.19 1.83 -0.33	48.10 1.79 -0.39	47.69 1.78 -0.26	44.36 2.01 -0.41	43.00 2.15 -0.33	43.04 2.15 -0.34	43.56 2.10 -0.34	54.66 2.25 -0.15	72.36 3.31 0.00	69.49 3.18 0.00	61.22 2.86 0.00	53.80 2.37 0.00	46.63 2.22 0.00	43.08 2.44 0.00	51.45 2.03 0.16
ROSETON___2 23588	44.20 1.33 0.00	34.79 1.08 0.00	32.23 1.00 0.00	31.81 0.99 0.00	35.63 1.07 0.00	40.19 1.28 0.00	49.77 1.17 0.00	49.18 1.75 -0.07	49.77 1.86 -0.26	49.19 1.83 -0.33	48.10 1.79 -0.39	47.74 1.83 -0.26	44.32 1.97 -0.41	42.92 2.07 -0.33	43.00 2.11 -0.34	43.52 2.06 -0.34	54.66 2.25 -0.15	72.36 3.31 0.00	69.49 3.18 0.00	61.22 2.86 0.00	53.80 2.37 0.00	46.63 2.22 0.00	43.08 2.44 0.00	51.45 2.03 0.16
RUSSELL___STATION 23914	40.81 -2.06 0.00	31.86 -1.85 0.00	29.45 -1.78 0.00	29.00 -1.82 0.00	32.59 -1.97 0.00	37.24 -1.67 0.00	46.51 -2.09 0.00	45.99 -1.37 0.00	46.03 -1.62 0.00	45.48 -1.55 0.00	44.45 -1.47 0.00	44.19 -1.46 0.00	40.30 -1.64 0.00	38.82 -1.70 0.00	38.89 -1.70 -0.04	39.60 -1.64 -0.12	50.17 -2.09 0.00	67.25 -1.80 0.00	64.59 -1.72 0.00	56.55 -1.81 0.00	49.58 -1.85 0.00	43.08 -1.33 0.00	38.69 -1.95 0.00	47.85 -2.63 -0.90
S SALMON___HYD 24043	42.53 -0.34 0.00	33.34 -0.37 0.00	30.86 -0.37 0.00	30.42 -0.40 0.00	34.15 -0.41 0.00	38.56 -0.35 0.00	48.31 -0.29 0.00	47.22 -0.14 0.00	47.46 -0.19 0.00	46.84 -0.19 0.00	45.74 -0.18 0.00	45.42 -0.23 0.00	41.65 -0.29 0.00	40.24 -0.28 0.00	40.23 -0.32 0.00	40.83 -0.29 0.00	52.05 -0.21 0.00	69.40 0.35 0.00	66.64 0.33 0.00	58.42 0.06 0.00	51.33 -0.10 0.00	44.28 -0.13 0.00	40.36 -0.28 0.00	49.23 -0.35 0.00
SELKIRK___II 23799	43.26 0.39 0.00	34.11 0.40 0.00	31.60 0.37 0.00	31.25 0.43 0.00	35.04 0.48 0.00	39.34 0.43 0.00	49.04 0.44 0.00	48.12 0.76 0.00	48.46 0.81 0.00	47.83 0.80 0.00	46.70 0.78 0.00	46.43 0.78 0.00	42.78 0.84 0.00	41.41 0.89 0.00	41.43 0.89 0.01	42.00 0.90 0.02	53.31 1.05 0.00	70.64 1.59 0.00	67.77 1.46 0.00	59.70 1.34 0.00	52.56 1.13 0.00	45.48 1.07 0.00	41.66 1.02 0.00	50.04 0.60 0.14
SELKIRK___I 23801	43.47 0.60 0.00	34.32 0.61 0.00	31.76 0.53 0.00	31.41 0.59 0.00	35.22 0.66 0.00	39.57 0.66 0.00	49.18 0.58 0.00	48.26 0.90 0.00	48.65 1.00 0.00	48.02 0.99 0.00	46.84 0.92 0.00	46.56 0.91 0.00	42.95 1.01 0.00	41.53 1.01 0.00	41.59 1.05 0.01	42.13 1.03 0.02	53.46 1.20 0.00	70.91 1.86 0.00	68.03 1.72 0.00	59.94 1.58 0.00	52.77 1.34 0.00	45.61 1.20 0.00	41.78 1.14 0.00	50.18 0.74 0.14
SENECA OSWGO___HYD 24041	41.97 -0.90 0.00	32.90 -0.81 0.00	30.45 -0.78 0.00	30.05 -0.77 0.00	33.70 -0.86 0.00	38.02 -0.89 0.00	47.43 -1.17 0.00	46.37 -0.99 0.00	46.60 -1.05 0.00	46.04 -0.99 0.00	44.96 -0.96 0.00	44.69 -0.96 0.00	40.98 -0.96 0.00	39.55 -0.97 0.00	39.58 -0.97 0.00	40.17 -0.95 0.00	51.16 -1.10 0.00	68.15 -0.90 0.00	65.45 -0.86 0.00	57.37 -0.99 0.00	50.45 -0.98 0.00	43.52 -0.89 0.00	39.75 -0.89 0.00	48.54 -1.04 0.00
SENECA___ENERGY 23797	40.81 -2.06 0.00	31.82 -1.89 0.00	29.42 -1.81 0.00	29.00 -1.82 0.00	32.56 -2.00 0.00	37.16 -1.75 0.00	46.51 -2.09 0.00	45.51 -1.85 0.00	45.60 -2.05 0.00	45.01 -2.02 0.00	43.99 -1.93 0.00	43.73 -1.92 0.00	39.88 -2.06 0.00	38.41 -2.11 0.00	38.41 -2.15 -0.01	39.01 -2.14 -0.03	49.91 -2.35 0.00	66.50 -2.55 0.00	63.79 -2.52 0.00	56.14 -2.22 0.00	49.32 -2.11 0.00	42.50 -1.91 0.00	38.53 -2.11 0.00	47.05 -2.73 -0.20

SHOEMAKER___GT 23640	43.98 1.11 0.00	34.62 0.91 0.00	32.04 0.81 0.00	31.65 0.83 0.00	35.46 0.90 0.00	40.04 1.13 0.00	49.81 1.21 0.00	48.89 1.66 0.13	49.06 1.86 0.45	48.25 1.79 0.57	46.99 1.75 0.68	46.97 1.78 0.46	43.06 1.85 0.73	41.84 1.90 0.58	41.85 1.91 0.61	42.35 1.89 0.66	54.19 2.20 0.27	72.16 3.11 0.00	69.29 2.98 0.00	61.04 2.68 0.00	53.64 2.21 0.00	46.45 2.04 0.00	42.67 2.03 0.00	51.06 1.64 0.16
SHOREHAM_IC_1 23715	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.59 1.99 0.00	52.40 3.46 -1.58	56.76 3.48 -5.63	57.58 3.39 -7.16	57.54 3.08 -8.54	54.03 2.92 -5.46	53.77 2.94 -8.89	50.13 2.88 -6.73	50.00 2.35 -7.10	51.04 2.43 -7.49	58.99 3.40 -3.33	74.64 5.59 0.00	99.27 5.84 -27.12	75.42 5.37 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.34 3.70 0.00	51.16 1.74 0.16
SHOREHAM_IC_2 23716	43.47 0.60 0.00	35.83 2.12 0.00	33.01 1.78 0.00	32.61 1.79 0.00	36.43 1.87 0.00	41.21 2.30 0.00	50.59 1.99 0.00	52.40 3.46 -1.58	56.76 3.48 -5.63	57.58 3.39 -7.16	57.54 3.08 -8.54	54.03 2.92 -5.46	53.77 2.94 -8.89	50.13 2.88 -6.73	50.00 2.35 -7.10	51.04 2.43 -7.49	58.99 3.40 -3.33	74.64 5.59 0.00	99.27 5.84 -27.12	75.42 5.37 -11.69	109.54 4.42 -53.69	75.29 3.95 -26.93	44.34 3.70 0.00	51.16 1.74 0.16
SITHE_IND_GS1 24169	41.54 -1.33 0.00	32.63 -1.08 0.00	30.20 -1.03 0.00	29.80 -1.02 0.00	33.42 -1.14 0.00	37.63 -1.28 0.00	46.80 -1.80 0.00	45.70 -1.66 0.00	45.93 -1.72 0.00	45.34 -1.69 0.00	44.27 -1.65 0.00	44.01 -1.64 0.00	40.39 -1.55 0.00	39.02 -1.50 0.00	39.01 -1.54 0.00	39.60 -1.52 0.00	50.33 -1.93 0.00	66.70 -2.35 0.00	64.06 -2.25 0.00	56.38 -1.98 0.00	49.63 -1.80 0.00	42.86 -1.55 0.00	39.26 -1.38 0.00	48.09 -1.49 0.00
SITHE_IND_GS2 24170	41.54 -1.33 0.00	32.63 -1.08 0.00	30.20 -1.03 0.00	29.80 -1.02 0.00	33.42 -1.14 0.00	37.63 -1.28 0.00	46.80 -1.80 0.00	45.70 -1.66 0.00	45.93 -1.72 0.00	45.34 -1.69 0.00	44.27 -1.65 0.00	44.01 -1.64 0.00	40.39 -1.55 0.00	39.02 -1.50 0.00	39.01 -1.54 0.00	39.60 -1.52 0.00	50.33 -1.93 0.00	66.70 -2.35 0.00	64.06 -2.25 0.00	56.38 -1.98 0.00	49.63 -1.80 0.00	42.86 -1.55 0.00	39.26 -1.38 0.00	48.09 -1.49 0.00
SITHE_IND_GS3 24171	41.54 -1.33 0.00	32.63 -1.08 0.00	30.20 -1.03 0.00	29.80 -1.02 0.00	33.42 -1.14 0.00	37.63 -1.28 0.00	46.80 -1.80 0.00	45.70 -1.66 0.00	45.93 -1.72 0.00	45.34 -1.69 0.00	44.27 -1.65 0.00	44.01 -1.64 0.00	40.39 -1.55 0.00	39.02 -1.50 0.00	39.01 -1.54 0.00	39.60 -1.52 0.00	50.33 -1.93 0.00	66.70 -2.35 0.00	64.06 -2.25 0.00	56.38 -1.98 0.00	49.63 -1.80 0.00	42.86 -1.55 0.00	39.26 -1.38 0.00	48.09 -1.49 0.00
SITHE_IND_GS4 24172	41.54 -1.33 0.00	32.63 -1.08 0.00	30.20 -1.03 0.00	29.80 -1.02 0.00	33.42 -1.14 0.00	37.63 -1.28 0.00	46.80 -1.80 0.00	45.70 -1.66 0.00	45.93 -1.72 0.00	45.34 -1.69 0.00	44.27 -1.65 0.00	44.01 -1.64 0.00	40.39 -1.55 0.00	39.02 -1.50 0.00	39.01 -1.54 0.00	39.60 -1.52 0.00	50.33 -1.93 0.00	66.70 -2.35 0.00	64.06 -2.25 0.00	56.38 -1.98 0.00	49.63 -1.80 0.00	42.86 -1.55 0.00	39.26 -1.38 0.00	48.09 -1.49 0.00
SITHE___BATAVIA 24024	39.95 -2.92 0.00	31.08 -2.63 0.00	28.70 -2.53 0.00	28.26 -2.56 0.00	31.73 -2.83 0.00	36.65 -2.26 0.00	45.34 -3.26 0.00	44.80 -2.56 0.00	44.65 -3.00 0.00	44.11 -2.92 0.00	43.12 -2.80 0.00	42.87 -2.78 0.00	38.96 -2.98 0.00	37.48 -3.04 0.00	37.58 -3.04 -0.07	38.29 -3.04 -0.21	48.55 -3.71 0.00	65.18 -3.87 0.00	62.66 -3.65 0.00	54.92 -3.44 0.00	48.09 -3.34 0.00	42.10 -2.31 0.00	37.59 -3.05 0.00	46.96 -4.17 -1.55
SITHE___INDEPEND 23800	41.54 -1.33 0.00	32.63 -1.08 0.00	30.20 -1.03 0.00	29.80 -1.02 0.00	33.42 -1.14 0.00	37.63 -1.28 0.00	46.80 -1.80 0.00	45.70 -1.66 0.00	45.93 -1.72 0.00	45.34 -1.69 0.00	44.27 -1.65 0.00	44.01 -1.64 0.00	40.39 -1.55 0.00	39.02 -1.50 0.00	39.01 -1.54 0.00	39.60 -1.52 0.00	50.33 -1.93 0.00	66.70 -2.35 0.00	64.06 -2.25 0.00	56.38 -1.98 0.00	49.63 -1.80 0.00	42.86 -1.55 0.00	39.26 -1.38 0.00	48.09 -1.49 0.00
SITHE___MASSENA 23902	43.51 0.64 0.00	34.22 0.51 0.00	31.85 0.62 0.00	31.28 0.46 0.00	35.08 0.52 0.00	39.49 0.58 0.00	49.72 1.12 0.00	48.07 0.71 0.00	48.65 1.00 0.00	48.02 0.99 0.00	46.88 0.96 0.00	46.61 0.96 0.00	42.70 0.76 0.00	41.21 0.69 0.00	41.24 0.69 0.00	41.61 0.49 0.00	53.04 0.78 0.00	69.40 0.35 0.00	66.64 0.33 0.00	58.94 0.58 0.00	51.84 0.41 0.00	44.85 0.44 0.00	40.72 0.08 0.00	50.18 0.60 0.00
SITHE___OGDNSBRG 24021	44.37 1.50 0.00	34.82 1.11 0.00	32.42 1.19 0.00	31.81 0.99 0.00	35.67 1.11 0.00	40.27 1.36 0.00	50.79 2.19 0.00	49.02 1.66 0.00	49.56 1.91 0.00	48.91 1.88 0.00	47.76 1.84 0.00	47.43 1.78 0.00	43.45 1.51 0.00	41.90 1.38 0.00	41.93 1.38 0.00	42.35 1.23 0.00	54.04 1.78 0.00	70.78 1.73 0.00	67.97 1.66 0.00	60.17 1.81 0.00	52.87 1.44 0.00	45.83 1.42 0.00	41.45 0.81 0.00	51.12 1.54 0.00
SITHE___STERLING 23777	43.34 0.47 0.00	33.98 0.27 0.00	31.45 0.22 0.00	31.04 0.22 0.00	34.80 0.24 0.00	39.34 0.43 0.00	49.33 0.73 0.00	48.26 0.90 0.00	48.51 0.86 0.00	47.88 0.85 0.00	46.75 0.83 0.00	46.47 0.82 0.00	42.61 0.67 0.00	41.17 0.65 0.00	41.16 0.61 0.00	41.78 0.66 0.00	53.25 0.99 0.00	70.98 1.93 0.00	68.17 1.86 0.00	59.76 1.40 0.00	52.51 1.08 0.00	45.25 0.84 0.00	41.25 0.61 0.00	50.18 0.60 0.00
SOUTH CAIRO___GT 23612	44.16 1.29 0.00	34.72 1.01 0.00	32.20 0.97 0.00	31.81 0.99 0.00	35.60 1.04 0.00	40.16 1.25 0.00	50.20 1.60 0.00	49.07 1.71 0.00	49.60 1.95 0.00	48.86 1.83 0.00	47.67 1.75 0.00	47.34 1.69 0.00	43.74 1.80 0.00	42.30 1.78 0.00	42.32 1.78 0.01	42.91 1.81 0.02	54.66 2.40 0.00	72.09 3.04 0.00	69.29 2.98 0.00	61.10 2.74 0.00	53.69 2.26 0.00	46.41 2.00 0.00	42.51 1.87 0.00	51.26 1.83 0.15
SOUTH HAMPTN___IC 23720	44.41 1.54 0.00	36.44 2.73 0.00	33.54 2.31 0.00	33.13 2.31 0.00	37.01 2.45 0.00	42.14 3.23 0.00	52.00 3.40 0.00	53.96 5.02 -1.58	58.33 5.05 -5.63	59.13 4.94 -7.16	59.05 4.59 -8.54	55.49 4.38 -5.46	55.11 4.28 -8.89	51.30 4.05 -6.73	51.14 3.49 -7.10	52.19 3.58 -7.49	60.71 5.12 -3.33	77.20 8.15 0.00	101.79 8.36 -27.12	77.75 7.70 -11.69	111.55 6.43 -53.69	76.98 5.64 -26.93	45.48 4.84 0.00	52.30 2.88 0.16
SOUTHOLD___IC 23719	44.71 1.84 0.00	36.71 3.00 0.00	33.79 2.56 0.00	33.35 2.53 0.00	37.29 2.73 0.00	42.49 3.58 0.00	52.54 3.94 0.00	54.53 5.59 -1.58	58.95 5.67 -5.63	59.74 5.55 -7.16	59.65 5.19 -8.54	56.09 4.98 -5.46	55.61 4.78 -8.89	51.75 4.50 -6.73	51.54 3.89 -7.10	52.60 3.99 -7.49	61.34 5.75 -3.33	78.37 9.32 0.00	102.98 9.55 -27.12	78.57 8.52 -11.69	112.22 7.10 -53.69	77.60 6.26 -26.93	45.88 5.24 0.00	52.69 3.27 0.16
ST LAWRENCE____ 23600	43.17 0.30 0.00	33.95 0.24 0.00	31.57 0.34 0.00	31.04 0.22 0.00	34.80 0.24 0.00	39.18 0.27 0.00	49.23 0.63 0.00	47.60 0.24 0.00	47.98 0.33 0.00	47.31 0.28 0.00	46.24 0.32 0.00	45.92 0.27 0.00	42.11 0.17 0.00	40.64 0.12 0.00	40.67 0.12 0.00	41.24 0.12 0.00	52.47 0.21 0.00	68.77 -0.28 0.00	66.04 -0.27 0.00	58.36 0.00 0.00	51.38 -0.05 0.00	44.32 -0.09 0.00	40.36 -0.28 0.00	49.78 0.20 0.00

STATION 5_MISC_HYD 23604	43.17 0.30 0.00	33.64 -0.07 0.00	31.04 -0.19 0.00	30.60 -0.22 0.00	34.39 -0.17 0.00	39.42 0.51 0.00	49.52 0.92 0.00	48.83 1.47 0.00	49.08 1.43 0.00	48.44 1.41 0.00	47.34 1.42 0.00	47.07 1.42 0.00	42.86 0.92 0.00	41.25 0.73 0.00	41.32 0.73 -0.04	42.01 0.78 -0.11	53.62 1.36 0.00	73.26 4.21 0.00	70.29 3.98 0.00	60.58 2.22 0.00	53.08 1.65 0.00	46.01 1.60 0.00	41.01 0.37 0.00	50.56 0.15 -0.83
STURGEON_POOL_HYD 23609	44.50 1.63 0.00	34.96 1.25 0.00	32.42 1.19 0.00	31.99 1.17 0.00	35.80 1.24 0.00	40.43 1.52 0.00	50.40 1.80 0.00	49.44 2.08 0.00	49.98 2.33 0.00	49.29 2.26 0.00	48.08 2.16 0.00	47.80 2.15 0.00	44.21 2.27 0.00	42.79 2.27 0.00	42.85 2.31 0.01	43.40 2.30 0.02	55.13 2.87 0.00	72.92 3.87 0.00	70.02 3.71 0.00	61.69 3.33 0.00	54.16 2.73 0.00	46.90 2.49 0.00	43.12 2.48 0.00	51.80 2.38 0.16
SYRACUSE___POWER 24017	42.06 -0.81 0.00	33.00 -0.71 0.00	30.51 -0.72 0.00	30.11 -0.71 0.00	33.77 -0.79 0.00	38.17 -0.74 0.00	47.68 -0.92 0.00	46.65 -0.71 0.00	46.89 -0.76 0.00	46.28 -0.75 0.00	45.23 -0.69 0.00	44.92 -0.73 0.00	41.18 -0.76 0.00	39.79 -0.73 0.00	39.78 -0.77 0.00	40.38 -0.74 0.00	51.42 -0.84 0.00	68.43 -0.62 0.00	65.65 -0.66 0.00	57.66 -0.70 0.00	50.71 -0.72 0.00	43.74 -0.67 0.00	39.95 -0.69 0.00	48.69 -0.89 0.00
Stony___Brook 24151	43.30 0.43 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.61 1.79 0.00	36.39 1.83 0.00	41.05 2.14 0.00	50.30 1.70 0.00	52.11 3.17 -1.58	56.47 3.19 -5.63	57.25 3.06 -7.16	57.22 2.76 -8.54	53.76 2.65 -5.46	53.51 2.68 -8.89	49.88 2.63 -6.73	49.80 2.15 -7.10	50.83 2.22 -7.49	58.67 3.08 -3.33	74.02 4.97 0.00	98.74 5.31 -27.12	74.84 4.79 -11.69	109.03 3.91 -53.69	74.85 3.51 -26.93	44.09 3.45 0.00	50.91 1.49 0.16
UPPER HUDSON___HYD 24058	43.00 0.13 0.00	33.88 0.17 0.00	31.35 0.12 0.00	31.25 0.43 0.00	35.15 0.59 0.00	39.18 0.27 0.00	49.38 0.78 0.00	48.45 1.09 0.00	48.41 0.76 0.00	47.74 0.71 0.00	46.56 0.64 0.00	46.24 0.59 0.00	42.61 0.67 0.00	41.25 0.73 0.00	41.76 1.22 0.01	42.70 1.60 0.02	53.72 1.46 0.00	71.67 2.62 0.00	68.76 2.45 0.00	60.46 2.10 0.00	53.08 1.65 0.00	45.70 1.29 0.00	41.74 1.10 0.00	49.90 0.45 0.13
UPPER RAQUET___HYD 24056	43.56 0.69 0.00	34.25 0.54 0.00	31.89 0.66 0.00	31.28 0.46 0.00	35.04 0.48 0.00	39.53 0.62 0.00	49.91 1.31 0.00	47.79 0.43 0.00	48.17 0.52 0.00	47.50 0.47 0.00	46.38 0.46 0.00	46.11 0.46 0.00	42.23 0.29 0.00	40.76 0.24 0.00	40.79 0.24 0.00	41.20 0.08 0.00	52.52 0.26 0.00	68.84 -0.21 0.00	66.18 -0.13 0.00	58.54 0.18 0.00	51.58 0.15 0.00	45.17 0.76 0.00	40.84 0.20 0.00	50.27 0.69 0.00
VISCHER___FERRY HYD 24020	43.90 1.03 0.00	34.62 0.91 0.00	32.01 0.78 0.00	31.71 0.89 0.00	35.56 1.00 0.00	39.96 1.05 0.00	50.01 1.41 0.00	49.07 1.71 0.00	49.37 1.72 0.00	48.72 1.69 0.00	47.53 1.61 0.00	47.25 1.60 0.00	43.53 1.59 0.00	42.10 1.58 0.00	42.20 1.66 0.01	42.83 1.73 0.02	54.35 2.09 0.00	72.23 3.18 0.00	69.36 3.05 0.00	60.99 2.63 0.00	53.64 2.21 0.00	46.36 1.95 0.00	42.43 1.79 0.00	50.83 1.39 0.14
WADING RIVER_1-3_GRP5 24038	43.43 0.56 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.55 1.73 0.00	36.36 1.80 0.00	41.13 2.22 0.00	50.50 1.90 0.00	52.26 3.32 -1.58	56.62 3.34 -5.63	57.44 3.25 -7.16	57.40 2.94 -8.54	53.89 2.78 -5.46	53.68 2.85 -8.89	50.01 2.76 -6.73	49.92 2.27 -7.10	50.95 2.34 -7.49	58.83 3.24 -3.33	74.44 5.39 0.00	99.07 5.64 -27.12	75.19 5.14 -11.69	109.34 4.22 -53.69	75.12 3.78 -26.93	44.22 3.58 0.00	51.06 1.64 0.16
WADING RIVER_IC_1 23522	43.43 0.56 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.55 1.73 0.00	36.36 1.80 0.00	41.13 2.22 0.00	50.50 1.90 0.00	52.26 3.32 -1.58	56.62 3.34 -5.63	57.44 3.25 -7.16	57.40 2.94 -8.54	53.89 2.78 -5.46	53.68 2.85 -8.89	50.01 2.76 -6.73	49.92 2.27 -7.10	50.95 2.34 -7.49	58.83 3.24 -3.33	74.44 5.39 0.00	99.07 5.64 -27.12	75.19 5.14 -11.69	109.34 4.22 -53.69	75.12 3.78 -26.93	44.22 3.58 0.00	51.06 1.64 0.16
WADING RIVER_IC_2 23547	43.43 0.56 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.55 1.73 0.00	36.36 1.80 0.00	41.13 2.22 0.00	50.50 1.90 0.00	52.26 3.32 -1.58	56.62 3.34 -5.63	57.44 3.25 -7.16	57.40 2.94 -8.54	53.89 2.78 -5.46	53.68 2.85 -8.89	50.01 2.76 -6.73	49.92 2.27 -7.10	50.95 2.34 -7.49	58.83 3.24 -3.33	74.44 5.39 0.00	99.07 5.64 -27.12	75.19 5.14 -11.69	109.34 4.22 -53.69	75.12 3.78 -26.93	44.22 3.58 0.00	51.06 1.64 0.16
WADING RIVER_IC_3 23601	43.43 0.56 0.00	35.77 2.06 0.00	32.98 1.75 0.00	32.55 1.73 0.00	36.36 1.80 0.00	41.13 2.22 0.00	50.50 1.90 0.00	52.26 3.32 -1.58	56.62 3.34 -5.63	57.44 3.25 -7.16	57.40 2.94 -8.54	53.89 2.78 -5.46	53.68 2.85 -8.89	50.01 2.76 -6.73	49.92 2.27 -7.10	50.95 2.34 -7.49	58.83 3.24 -3.33	74.44 5.39 0.00	99.07 5.64 -27.12	75.19 5.14 -11.69	109.34 4.22 -53.69	75.12 3.78 -26.93	44.22 3.58 0.00	51.06 1.64 0.16
WALDEN___HYDRO 24148	44.33 1.46 0.00	34.79 1.08 0.00	32.23 1.00 0.00	31.81 0.99 0.00	35.63 1.07 0.00	40.27 1.36 0.00	50.16 1.56 0.00	49.25 1.89 0.00	49.79 2.14 0.00	49.10 2.07 0.00	47.89 1.97 0.00	47.66 2.01 0.00	44.04 2.10 0.00	42.67 2.15 0.00	42.69 2.15 0.01	43.24 2.14 0.02	54.87 2.61 0.00	72.57 3.52 0.00	69.69 3.38 0.00	61.45 3.09 0.00	53.95 2.52 0.00	46.72 2.31 0.00	43.00 2.36 0.00	51.60 2.18 0.16
WATERSIDE___6 8 9 23538	45.19 2.32 0.00	35.56 1.85 0.00	32.89 1.66 0.00	32.55 1.73 0.00	36.46 1.90 0.00	41.28 2.37 0.00	51.42 2.82 0.00	55.99 3.55 -5.08	60.05 3.67 -8.73	60.40 3.67 -9.70	60.83 3.58 -11.33	60.92 3.56 -11.71	61.01 3.52 -15.55	60.97 3.48 -16.97	59.49 3.53 -15.41	60.08 3.54 -15.42	60.86 4.34 -4.26	74.85 5.80 0.00	72.01 5.70 0.00	63.44 5.08 0.00	57.43 4.32 -1.68	53.89 3.82 -5.66	44.34 3.70 0.00	52.64 3.22 0.16
WEST BABYLON___IC 23714	44.07 1.20 0.00	36.00 2.29 0.00	33.20 1.97 0.00	32.79 1.97 0.00	36.63 2.07 0.00	41.59 2.68 0.00	51.08 2.48 0.00	52.78 3.84 -1.58	57.09 3.81 -5.63	57.91 3.72 -7.16	57.90 3.44 -8.54	54.44 3.33 -5.46	54.19 3.36 -8.89	50.53 3.28 -6.73	50.49 2.84 -7.10	51.53 2.92 -7.49	59.46 3.87 -3.33	75.26 6.21 0.00	99.80 6.37 -27.12	75.77 5.72 -11.69	109.85 4.73 -53.69	75.56 4.22 -26.93	44.66 4.02 0.00	51.75 2.33 0.16
WEST CANADA___HYD 24049	42.91 0.04 0.00	33.74 0.03 0.00	31.26 0.03 0.00	30.85 0.03 0.00	34.59 0.03 0.00	38.95 0.04 0.00	48.60 0.00 0.00	47.45 0.09 0.00	47.75 0.10 0.00	47.12 0.09 0.00	46.01 0.09 0.00	45.74 0.09 0.00	42.02 0.08 0.00	40.64 0.12 0.00	40.67 0.12 0.00	41.24 0.12 0.00	52.36 0.10 0.00	69.26 0.21 0.00	66.51 0.20 0.00	58.54 0.18 0.00	51.53 0.10 0.00	44.54 0.13 0.00	40.76 0.12 0.00	49.68 0.10 0.00
WESTERN_NY_WIND 24143	39.87 -3.00 0.00	31.01 -2.70 0.00	28.64 -2.59 0.00	28.20 -2.62 0.00	31.66 -2.90 0.00	36.61 -2.30 0.00	45.25 -3.35 0.00	44.71 -2.65 0.00	44.55 -3.10 0.00	44.02 -3.01 0.00	43.03 -2.89 0.00	42.77 -2.88 0.00	38.88 -3.06 0.00	37.40 -3.12 0.00	37.47 -3.16 -0.08	38.17 -3.17 -0.22	48.44 -3.82 0.00	65.04 -4.01 0.00	62.46 -3.85 0.00	54.74 -3.62 0.00	47.93 -3.50 0.00	42.01 -2.40 0.00	37.47 -3.17 0.00	46.93 -4.26 -1.61

YORK____WARBASSE 23770	45.40	35.70	33.07	32.64	36.56	41.36	51.47	55.90	60.05	60.45	60.88	60.97	61.01	60.97	59.49	60.12	61.01	74.99	72.21	63.55	57.48	53.80	44.26	52.54
	2.53	1.99	1.84	1.82	2.00	2.45	2.87	3.46	3.67	3.72	3.63	3.61	3.52	3.48	3.53	3.58	4.49	5.94	5.90	5.19	4.37	3.73	3.62	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.08	-8.73	-9.70	-11.33	-11.71	-15.55	-16.97	-15.41	-15.42	-4.26	0.00	0.00	0.00	-1.68	-5.66	0.00	0.16