

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/13/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	44.15 3.57 0.00	43.58 3.27 0.00	41.10 2.87 0.00	41.94 2.93 0.00	39.38 2.75 0.00	40.84 2.95 0.00	44.23 3.58 0.00	44.31 3.73 -0.01	54.85 4.07 -10.04	59.30 4.75 -7.95	60.23 4.68 -9.21	66.43 4.44 -18.41	68.00 4.34 -20.29	61.71 3.95 -17.07	60.87 3.86 -16.35	60.84 3.99 -16.16	64.04 4.28 -16.98	71.34 6.64 -4.30	71.42 7.38 -0.39	71.01 6.89 -3.18	71.26 6.37 -4.78	72.67 4.67 -20.33	57.14 3.65 -12.92	43.97 3.56 0.01
74TH STREET_GT_1 24260	44.23 3.65 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.39 3.62 -0.01	53.43 4.11 -8.58	58.17 4.80 -6.78	58.92 4.73 -7.85	63.76 4.38 -15.71	65.07 4.38 -17.31	59.25 3.99 -14.56	58.51 3.90 -13.95	58.54 4.03 -13.81	61.65 4.36 -14.51	70.82 6.76 -3.66	71.55 7.57 -0.33	70.72 7.07 -2.70	70.67 6.49 -4.06	69.86 4.82 -17.37	55.35 3.73 -11.04	44.05 3.64 0.01
74TH STREET_GT_2 24261	44.23 3.65 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.39 3.81 -0.01	53.43 4.11 -8.58	58.17 4.80 -6.78	58.92 4.73 -7.85	63.76 4.49 -15.71	65.07 4.38 -17.31	59.25 3.99 -14.56	58.51 3.90 -13.95	58.54 4.03 -13.81	61.65 4.36 -14.51	70.82 6.76 -3.66	71.55 7.57 -0.33	70.72 7.07 -2.70	70.67 6.49 -4.06	69.86 4.82 -17.37	55.35 3.73 -11.04	44.05 3.64 0.01
ADK HUDSON___FALLS 24011	43.33 2.76 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.33 2.76 0.00	43.99 3.26 0.00	50.46 3.87 0.00	50.28 3.94 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.91 3.21 0.00	43.74 3.09 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.26 5.86 0.00	70.01 6.36 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00
ADK RESOURCE___RCVRY 23798	43.33 2.76 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.33 2.76 0.00	43.99 3.26 0.00	50.46 3.87 0.00	50.28 3.94 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.91 3.21 0.00	43.74 3.09 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.26 5.86 0.00	70.01 6.36 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00
ADK S GLENS___FALLS 24028	43.33 2.76 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.33 2.76 0.00	43.99 3.26 0.00	50.46 3.87 0.00	50.28 3.94 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.91 3.21 0.00	43.74 3.09 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.26 5.86 0.00	70.01 6.36 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00
ADK_NYS___DAM 23527	42.52 1.95 0.00	42.08 1.77 0.00	39.76 1.53 0.00	40.57 1.56 0.00	38.10 1.47 0.00	39.47 1.59 0.00	42.69 2.03 0.00	42.48 1.91 0.00	42.94 2.20 0.00	49.39 2.80 0.00	49.03 2.69 0.00	46.01 2.44 0.00	45.89 2.52 0.00	42.97 2.28 0.00	42.85 2.20 0.00	42.97 2.28 0.00	45.35 2.57 0.00	64.56 4.17 0.00	68.29 4.65 0.00	65.27 4.33 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
AIR_PRODUCTS___DRP 24190	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.52 1.95 0.00	42.94 2.20 0.00	49.25 2.66 0.00	48.94 2.60 0.00	46.01 2.44 0.00	45.85 2.47 0.00	42.89 2.20 0.00	42.81 2.15 0.00	42.93 2.24 0.00	45.26 2.48 0.00	64.44 4.05 0.00	68.10 4.46 0.00	65.15 4.21 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
ALBANY___1 23571	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.52 1.95 0.00	42.94 2.20 0.00	49.25 2.66 0.00	48.94 2.60 0.00	46.01 2.44 0.00	45.85 2.47 0.00	42.89 2.20 0.00	42.81 2.15 0.00	42.93 2.24 0.00	45.26 2.48 0.00	64.44 4.05 0.00	68.10 4.46 0.00	65.15 4.21 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
ALBANY___2 23572	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.52 1.95 0.00	42.94 2.20 0.00	49.25 2.66 0.00	48.94 2.60 0.00	46.01 2.44 0.00	45.85 2.47 0.00	42.89 2.20 0.00	42.81 2.15 0.00	42.93 2.24 0.00	45.26 2.48 0.00	64.44 4.05 0.00	68.10 4.46 0.00	65.15 4.21 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
ALBANY___3 23573	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.52 1.95 0.00	42.94 2.20 0.00	49.25 2.66 0.00	48.94 2.60 0.00	46.01 2.44 0.00	45.85 2.47 0.00	42.89 2.20 0.00	42.81 2.15 0.00	42.93 2.24 0.00	45.26 2.48 0.00	64.44 4.05 0.00	68.10 4.46 0.00	65.15 4.21 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
ALBANY___4 23574	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.52 1.95 0.00	42.94 2.20 0.00	49.25 2.66 0.00	48.94 2.60 0.00	46.01 2.44 0.00	45.85 2.47 0.00	42.89 2.20 0.00	42.81 2.15 0.00	42.93 2.24 0.00	45.26 2.48 0.00	64.44 4.05 0.00	68.10 4.46 0.00	65.15 4.21 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00

ALCOA_RYNLDS___DRP 24188	40.53 -0.04 0.00	40.47 0.16 0.00	38.53 0.31 0.00	39.32 0.31 0.00	36.92 0.29 0.00	38.07 0.19 0.00	40.53 -0.12 0.00	40.65 0.08 0.00	40.53 -0.20 0.00	46.13 -0.47 0.00	45.97 -0.37 0.00	43.22 -0.35 0.00	43.07 -0.30 0.00	40.45 -0.24 0.00	40.49 -0.16 0.00	40.45 -0.24 0.00	42.39 -0.39 0.00	59.13 -1.27 0.00	62.05 -1.59 0.00	59.48 -1.46 0.00	59.03 -1.08 0.00	47.29 -0.38 0.00	40.53 -0.04 0.00	40.50 0.08 0.00
ALLEGHENY___COGEN 23514	37.89 -2.68 0.00	37.41 -2.90 0.00	35.36 -2.87 0.00	36.08 -2.93 0.00	33.99 -2.64 0.00	35.38 -2.50 0.00	38.34 -2.32 0.00	37.98 -2.60 0.00	37.97 -2.77 0.00	43.55 -3.17 -0.13	43.32 -3.15 -0.13	40.63 -2.96 -0.02	40.39 -2.99 0.00	37.77 -2.93 0.00	37.63 -3.05 -0.03	37.76 -2.97 -0.03	39.82 -2.99 -0.03	57.25 -3.56 -0.42	60.40 -3.31 -0.06	58.04 -3.23 -0.32	57.09 -3.49 -0.46	44.82 -2.86 0.00	38.06 -2.52 0.00	37.42 -3.03 -0.03
AMERICAN_REF_FUEL 24010	34.77 -5.80 0.00	34.30 -6.01 0.00	32.42 -5.81 0.00	33.08 -5.93 0.00	31.25 -5.38 0.00	32.54 -5.34 0.00	34.72 -5.94 0.00	34.28 -6.29 0.00	33.81 -6.93 0.00	36.08 -7.83 2.68	35.85 -7.74 2.75	35.87 -7.23 0.47	36.09 -7.29 0.00	33.81 -6.88 0.00	33.13 -6.91 0.61	33.14 -6.88 0.68	34.92 -7.14 0.71	41.79 -9.78 8.82	52.10 -10.25 1.29	44.28 -9.81 6.86	40.37 -9.92 9.82	40.00 -7.68 0.00	34.45 -6.13 0.00	33.02 -6.71 0.69
ARTHUR_KILL_GT_1 23520	45.52 4.95 0.00	44.78 4.47 0.00	42.20 3.98 0.00	43.03 4.02 0.00	40.37 3.74 0.00	41.86 3.98 0.00	45.37 4.72 0.00	45.61 5.03 -0.01	55.46 5.30 -9.43	60.16 6.10 -7.46	61.05 6.07 -8.64	66.61 5.75 -17.29	68.11 5.68 -19.05	61.85 5.13 -16.03	61.05 5.04 -15.35	61.08 5.21 -15.17	64.37 5.65 -15.94	73.42 9.00 -4.03	74.25 10.25 -0.36	73.61 9.69 -2.98	73.60 9.02 -4.47	73.39 6.63 -19.09	57.93 5.23 -12.13	45.59 5.17 0.01
ARTHUR_KILL_2 23512	45.52 4.95 0.00	44.78 4.47 0.00	42.20 3.98 0.00	43.03 4.02 0.00	40.37 3.74 0.00	41.86 3.98 0.00	45.37 4.72 0.00	45.61 5.03 -0.01	55.46 5.30 -9.43	60.16 6.10 -7.46	61.05 6.07 -8.64	66.61 5.75 -17.29	68.11 5.68 -19.05	61.85 5.13 -16.03	61.05 5.04 -15.35	61.08 5.21 -15.17	64.37 5.65 -15.94	73.42 9.00 -4.03	74.25 10.25 -0.36	73.61 9.69 -2.98	73.60 9.02 -4.47	73.39 6.63 -19.09	57.93 5.23 -12.13	45.59 5.17 0.01
ARTHUR_KILL_3 23513	44.02 3.45 0.00	43.45 3.14 0.00	41.02 2.79 0.00	41.82 2.81 0.00	39.27 2.64 0.00	40.73 2.84 0.00	44.07 3.41 0.00	44.19 3.61 -0.01	54.08 3.91 -9.43	58.63 4.57 -7.46	59.48 4.50 -8.65	65.09 4.23 -17.29	66.55 4.12 -19.05	60.51 3.78 -16.03	59.71 3.70 -15.36	59.70 3.83 -15.18	62.83 4.11 -15.95	70.83 6.40 -4.03	71.14 7.13 -0.36	70.57 6.64 -2.98	70.66 6.07 -4.48	71.25 4.48 -19.09	56.19 3.49 -12.13	43.85 3.44 0.01
ASHOKAN____ 23654	43.86 3.29 0.00	43.29 2.98 0.00	40.91 2.68 0.00	41.70 2.69 0.00	39.16 2.53 0.00	40.65 2.77 0.00	43.99 3.33 0.00	43.78 3.21 0.00	44.44 3.71 0.00	50.85 4.29 0.04	50.52 4.22 0.04	47.57 4.01 0.01	47.33 3.95 0.00	44.19 3.50 0.00	44.02 3.37 0.01	44.10 3.42 0.01	46.58 3.81 0.01	66.38 6.10 0.12	70.37 6.75 0.02	67.25 6.40 0.09	65.81 5.83 0.13	51.87 4.20 0.00	43.49 2.92 0.00	43.60 3.19 0.01
ASTORIA_GT2_1 24094	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT2_2 24095	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT2_3 24096	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT2_4 24097	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT3_1 24098	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT3_2 24099	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT3_3 24100	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT3_4 24101	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT4_1 24102	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01

ASTORIA_GT4_2 24103	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT4_3 24104	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT4_4 24105	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT_1 23523	45.89 5.31 0.00	45.11 4.80 0.00	42.51 4.28 0.00	43.30 4.29 0.00	40.62 3.99 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.91 5.74 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.54 6.12 -19.05	62.30 5.58 -16.03	61.50 5.49 -15.35	61.48 5.62 -15.17	64.80 6.07 -15.94	73.91 9.48 -4.03	74.76 10.76 -0.36	74.04 10.12 -2.98	74.02 9.44 -4.47	73.68 6.91 -19.09	58.18 5.48 -12.13	45.71 5.30 0.01
ASTORIA_GT_10 24110	45.89 5.31 0.00	45.11 4.80 0.00	42.51 4.28 0.00	43.30 4.29 0.00	40.62 3.99 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.91 5.74 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.54 6.12 -19.05	62.30 5.58 -16.03	61.50 5.49 -15.35	61.48 5.62 -15.17	64.80 6.07 -15.94	73.91 9.48 -4.03	74.76 10.76 -0.36	74.04 10.12 -2.98	74.02 9.44 -4.47	73.68 6.91 -19.09	58.18 5.48 -12.13	45.71 5.30 0.01
ASTORIA_GT_11 24225	45.89 5.31 0.00	45.11 4.80 0.00	42.51 4.28 0.00	43.30 4.29 0.00	40.62 3.99 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.91 5.74 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.54 6.12 -19.05	62.30 5.58 -16.03	61.50 5.49 -15.35	61.48 5.62 -15.17	64.80 6.07 -15.94	73.91 9.48 -4.03	74.76 10.76 -0.36	74.04 10.12 -2.98	74.02 9.44 -4.47	73.68 6.91 -19.09	58.18 5.48 -12.13	45.71 5.30 0.01
ASTORIA_GT_12 24226	45.89 5.31 0.00	45.11 4.80 0.00	42.51 4.28 0.00	43.30 4.29 0.00	40.62 3.99 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.91 5.74 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.54 6.12 -19.05	62.30 5.58 -16.03	61.50 5.49 -15.35	61.48 5.62 -15.17	64.80 6.07 -15.94	73.91 9.48 -4.03	74.76 10.76 -0.36	74.04 10.12 -2.98	74.02 9.44 -4.47	73.68 6.91 -19.09	58.18 5.48 -12.13	45.71 5.30 0.01
ASTORIA_GT_13 24227	45.89 5.31 0.00	45.11 4.80 0.00	42.51 4.28 0.00	43.30 4.29 0.00	40.62 3.99 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.91 5.74 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.54 6.12 -19.05	62.30 5.58 -16.03	61.50 5.49 -15.35	61.48 5.62 -15.17	64.80 6.07 -15.94	73.91 9.48 -4.03	74.76 10.76 -0.36	74.04 10.12 -2.98	74.02 9.44 -4.47	73.68 6.91 -19.09	58.18 5.48 -12.13	45.71 5.30 0.01
ASTORIA_GT_5 24106	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT_7 24107	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA_GT_8 24108	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA___2 24149	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ASTORIA___3 23516	46.01 5.44 0.00	45.31 5.00 0.00	42.70 4.47 0.00	43.50 4.49 0.00	40.81 4.18 0.00	42.39 4.51 0.00	45.98 5.33 0.00	46.22 5.64 -0.01	55.91 5.74 -9.43	60.30 6.24 -7.46	61.24 6.26 -8.64	63.21 5.93 -13.72	63.21 5.86 -13.98	62.05 5.33 -16.03	61.21 5.20 -15.35	61.24 5.37 -15.17	63.21 5.82 -14.61	63.26 9.24 6.38	63.27 10.44 10.81	63.26 9.81 7.50	63.26 9.14 5.99	63.21 6.77 -8.76	58.42 5.72 -12.13	46.07 5.66 0.01
ASTORIA___4 23517	45.89 5.31 0.00	45.11 4.80 0.00	42.51 4.28 0.00	43.30 4.29 0.00	40.62 3.99 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.91 5.74 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.54 6.12 -19.05	62.30 5.58 -16.03	61.50 5.49 -15.35	61.48 5.62 -15.17	64.80 6.07 -15.94	73.91 9.48 -4.03	74.76 10.76 -0.36	74.04 10.12 -2.98	74.02 9.44 -4.47	73.68 6.91 -19.09	58.18 5.48 -12.13	45.71 5.30 0.01
ASTORIA___5 23518	46.13 5.56 0.00	45.39 5.08 0.00	42.78 4.55 0.00	43.57 4.56 0.00	40.92 4.29 0.00	42.47 4.58 0.00	46.10 5.45 0.00	46.34 5.76 -0.01	56.11 5.95 -9.43	60.77 6.71 -7.46	61.70 6.72 -8.64	67.22 6.36 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.61 5.74 -15.17	64.92 6.20 -15.94	74.21 9.78 -4.03	75.08 11.07 -0.36	74.34 10.42 -2.98	74.32 9.74 -4.47	73.96 7.20 -19.09	58.54 5.84 -12.13	46.07 5.66 0.01
ATHENS_STG_1 23668	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.60 2.03 0.00	43.02 2.28 0.00	49.26 2.70 0.04	48.94 2.64 0.04	46.05 2.48 0.01	45.81 2.43 0.00	42.89 2.20 0.00	42.80 2.15 0.01	42.92 2.24 0.01	45.21 2.44 0.01	64.20 3.93 0.13	68.02 4.39 0.02	64.93 4.08 0.10	63.64 3.67 0.14	50.30 2.62 0.00	42.56 1.99 0.00	42.35 1.94 0.01

ATHENS_STG_2 23670	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.60 2.03 0.00	43.02 2.28 0.00	49.26 2.70 0.04	48.94 2.64 0.04	46.05 2.48 0.01	45.81 2.43 0.00	42.89 2.20 0.00	42.80 2.15 0.01	42.92 2.24 0.01	45.21 2.44 0.01	64.20 3.93 0.13	68.02 4.39 0.02	64.93 4.08 0.10	63.64 3.67 0.14	50.30 2.62 0.00	42.56 1.99 0.00	42.35 1.94 0.01
ATHENS_STG_3 23677	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.60 2.03 0.00	43.02 2.28 0.00	49.26 2.70 0.04	48.94 2.64 0.04	46.05 2.48 0.01	45.81 2.43 0.00	42.89 2.20 0.00	42.80 2.15 0.01	42.92 2.24 0.01	45.21 2.44 0.01	64.20 3.93 0.13	68.02 4.39 0.02	64.93 4.08 0.10	63.64 3.67 0.14	50.30 2.62 0.00	42.56 1.99 0.00	42.35 1.94 0.01
BARRETT_IC_1 23704	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_10 23701	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_11 23702	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_12 23703	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_2 23705	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_3 23706	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_4 23707	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_5 23708	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_6 23709	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_7 23710	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_8 23711	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT_IC_9 23700	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT___1 23545	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
BARRETT___2 23546	60.27 4.42 -15.28	59.59 4.07 -15.20	59.12 3.67 -17.22	58.42 3.71 -15.70	58.42 3.48 -18.31	58.07 3.71 -16.47	58.47 4.47 -13.34	59.49 4.63 -14.29	59.79 4.97 -14.09	60.54 5.64 -8.31	61.31 5.47 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.43 4.92 -12.73	75.55 7.61 -7.54	133.64 8.85 -61.15	75.48 8.23 -6.31	75.53 7.63 -7.79	74.07 5.67 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77

BEAVER RIVER___HYD 24048	40.37 -0.20 0.00	40.11 -0.20 0.00	38.08 -0.15 0.00	38.81 -0.20 0.00	36.41 -0.22 0.00	37.69 -0.19 0.00	40.49 -0.16 0.00	40.45 -0.12 0.00	40.82 0.08 0.00	46.50 -0.09 0.00	46.48 0.14 0.00	43.70 0.13 0.00	43.25 -0.13 0.00	40.45 -0.24 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.78 0.00 0.00	60.46 0.06 0.00	63.45 -0.19 0.00	61.07 0.12 0.00	59.81 -0.30 0.00	47.44 -0.24 0.00	40.45 -0.12 0.00	40.34 -0.08 0.00
BEEBEE_GT_13 23619	38.50 -2.07 0.00	38.21 -2.10 0.00	36.13 -2.10 0.00	36.82 -2.18 0.00	34.69 -1.94 0.00	36.03 -1.86 0.00	38.87 -1.79 0.00	38.46 -2.11 0.00	38.66 -2.08 0.00	44.58 -2.24 -0.22	44.34 -2.22 -0.23	41.60 -2.00 -0.04	41.30 -2.08 0.00	38.62 -2.08 0.00	38.51 -2.20 -0.05	38.63 -2.12 -0.06	40.83 -2.01 -0.06	58.95 -2.17 -0.72	61.59 -2.16 -0.11	59.43 -2.07 -0.56	58.45 -2.46 -0.81	45.86 -1.81 0.00	39.19 -1.38 0.00	38.50 -1.98 -0.06
BETHLEHEM___GRP 23843	42.52 1.95 0.00	42.12 1.81 0.00	39.80 1.57 0.00	40.61 1.60 0.00	38.13 1.50 0.00	39.51 1.63 0.00	42.65 1.99 0.00	42.52 1.95 0.00	42.94 2.20 0.00	49.25 2.66 0.00	48.94 2.60 0.00	46.01 2.44 0.00	45.85 2.47 0.00	42.89 2.20 0.00	42.81 2.15 0.00	42.93 2.24 0.00	45.26 2.48 0.00	64.44 4.05 0.00	68.10 4.46 0.00	65.15 4.21 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
BETHLEHEM___STEEL 23779	35.05 -5.52 0.00	34.47 -5.84 0.00	32.57 -5.66 0.00	33.24 -5.77 0.00	31.36 -5.27 0.00	32.73 -5.15 0.00	35.21 -5.45 0.00	34.89 -5.68 0.00	34.54 -6.19 0.00	36.92 -7.13 2.54	36.64 -7.09 2.61	36.50 -6.62 0.45	36.69 -6.68 0.00	34.38 -6.31 0.00	33.74 -6.34 0.58	33.74 -6.31 0.65	35.56 -6.55 0.67	43.21 -8.82 8.36	53.38 -9.04 1.23	45.73 -8.71 6.50	42.02 -8.78 9.31	40.72 -6.96 0.00	34.77 -5.80 0.00	33.42 -6.35 0.65
BINGHAMTON___COGEN 23790	39.44 -1.14 0.00	38.90 -1.41 0.00	36.81 -1.41 0.00	37.57 -1.44 0.00	35.31 -1.32 0.00	36.71 -1.17 0.00	39.88 -0.77 0.00	39.76 -0.81 0.00	39.96 -0.77 0.00	45.39 -0.98 0.23	45.04 -1.07 0.24	42.53 -1.00 0.04	42.38 -1.00 0.00	39.64 -1.06 0.00	39.50 -1.10 0.05	39.58 -1.06 0.06	41.65 -1.07 0.06	58.74 -0.91 0.76	63.02 -0.51 0.11	59.81 -0.55 0.59	58.49 -0.78 0.84	46.72 -0.95 0.00	39.36 -1.22 0.00	38.99 -1.37 0.06
BLACK RIVER___HYD 24047	40.09 -0.49 0.00	39.83 -0.48 0.00	37.73 -0.50 0.00	38.46 -0.55 0.00	36.08 -0.55 0.00	37.35 -0.53 0.00	40.21 -0.45 0.00	40.17 -0.41 0.00	40.65 -0.08 0.00	46.32 -0.28 0.00	46.34 0.00 0.00	43.57 0.00 0.00	43.07 -0.30 0.00	40.25 -0.45 0.00	40.17 -0.49 0.00	40.21 -0.49 0.00	42.61 -0.17 0.00	60.34 -0.06 0.00	63.39 -0.25 0.00	61.07 0.12 0.00	59.75 -0.36 0.00	47.20 -0.48 0.00	40.21 -0.37 0.00	40.06 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	42.07 1.50 0.00	41.68 1.37 0.00	39.41 1.19 0.00	40.18 1.17 0.00	37.77 1.14 0.00	39.13 1.25 0.00	42.04 1.38 0.00	41.91 1.34 0.00	42.32 1.59 0.00	48.55 1.96 0.00	48.24 1.90 0.00	45.31 1.74 0.00	45.16 1.78 0.00	42.28 1.59 0.00	42.16 1.50 0.00	42.28 1.59 0.00	44.58 1.80 0.00	63.42 3.02 0.00	67.02 3.37 0.00	64.11 3.17 0.00	62.82 2.71 0.00	49.54 1.86 0.00	41.95 1.38 0.00	41.75 1.33 0.00
BOC_GAS_DRP 24189	41.99 1.42 0.00	41.60 1.29 0.00	39.34 1.11 0.00	40.14 1.13 0.00	37.69 1.06 0.00	39.06 1.17 0.00	42.08 1.42 0.00	41.99 1.42 0.00	42.32 1.59 0.00	48.55 1.96 0.00	48.24 1.90 0.00	45.36 1.79 0.00	45.16 1.78 0.00	42.32 1.63 0.00	42.20 1.54 0.00	42.32 1.63 0.00	44.58 1.80 0.00	63.36 2.96 0.00	67.02 3.37 0.00	64.05 3.11 0.00	62.82 2.71 0.00	49.58 1.91 0.00	41.99 1.42 0.00	41.79 1.37 0.00
BORALEX_4TH_BRANCH 23824	42.52 1.95 0.00	42.08 1.77 0.00	39.76 1.53 0.00	40.57 1.56 0.00	38.10 1.47 0.00	39.47 1.59 0.00	42.69 2.03 0.00	42.48 1.91 0.00	42.94 2.20 0.00	49.39 2.80 0.00	49.03 2.69 0.00	46.01 2.44 0.00	45.89 2.52 0.00	42.97 2.28 0.00	42.85 2.20 0.00	42.97 2.28 0.00	45.35 2.57 0.00	64.56 4.17 0.00	68.29 4.65 0.00	65.27 4.33 0.00	63.78 3.67 0.00	50.25 2.57 0.00	42.52 1.95 0.00	42.36 1.94 0.00
BOWLINE___1 23526	43.45 2.88 0.00	42.89 2.58 0.00	40.48 2.26 0.00	41.31 2.30 0.00	38.79 2.16 0.00	40.23 2.35 0.00	43.58 2.93 0.00	43.61 3.04 0.00	42.07 3.34 2.00	48.87 3.91 1.64	48.34 3.89 1.90	43.52 3.66 3.71	42.86 3.56 4.08	40.52 3.26 3.43	40.53 3.17 3.30	40.76 3.30 3.23	42.93 3.55 3.40	65.00 5.62 1.01	69.84 6.30 0.10	66.04 5.85 0.75	64.28 5.29 1.12	47.49 3.86 4.05	40.96 2.96 2.57	43.32 2.91 0.01
BOWLINE___2 23595	43.45 2.88 0.00	42.89 2.58 0.00	40.48 2.26 0.00	41.31 2.30 0.00	38.79 2.16 0.00	40.23 2.35 0.00	43.58 2.93 0.00	43.61 3.04 0.00	42.07 3.34 2.00	48.87 3.91 1.64	48.34 3.89 1.90	43.52 3.66 3.71	42.86 3.56 4.08	40.52 3.26 3.43	40.53 3.17 3.30	40.76 3.30 3.23	42.93 3.55 3.40	65.00 5.62 1.01	69.84 6.30 0.10	66.04 5.85 0.75	64.28 5.29 1.12	47.49 3.86 4.05	40.96 2.96 2.57	43.32 2.91 0.01
BROOKHAVEN___DRP 24191	60.07 4.22 -15.28	59.38 3.87 -15.20	58.93 3.48 -17.22	58.22 3.51 -15.70	58.24 3.30 -18.31	57.84 3.49 -16.47	58.27 4.27 -13.34	59.21 4.34 -14.29	59.47 4.64 -14.09	59.89 4.99 -8.31	60.39 4.54 -9.50	58.53 4.27 -10.69	59.16 4.16 -11.62	58.50 3.99 -13.82	58.50 3.90 -13.94	58.50 4.03 -13.78	59.27 3.76 -12.73	73.97 6.04 -7.54	131.98 7.19 -61.15	74.02 6.76 -6.31	74.03 6.13 -7.79	73.17 4.77 -20.72	60.47 3.61 -16.28	58.03 3.84 -13.77
BROOKLYN_NAVY_YARD 23515	44.15 3.57 0.00	43.58 3.27 0.00	41.13 2.91 0.00	41.94 2.93 0.00	39.38 2.75 0.00	40.84 2.95 0.00	44.23 3.58 0.00	44.35 3.77 -0.01	54.28 4.11 -9.43	58.86 4.80 -7.46	59.76 4.77 -8.65	65.31 4.44 -17.29	66.81 4.38 -19.05	60.72 3.99 -16.03	59.91 3.90 -15.36	59.90 4.03 -15.18	63.05 4.32 -15.95	71.07 6.64 -4.03	71.39 7.38 -0.36	70.81 6.89 -2.98	70.90 6.31 -4.48	71.49 4.72 -19.09	56.35 3.65 -12.13	43.97 3.56 0.01
BURROWS___LYONSDAL 23803	40.86 0.28 0.00	40.59 0.28 0.00	38.46 0.23 0.00	39.20 0.20 0.00	36.81 0.18 0.00	38.11 0.23 0.00	41.02 0.37 0.00	40.90 0.32 0.00	41.18 0.45 0.00	47.11 0.51 0.00	46.94 0.60 0.00	44.14 0.57 0.00	43.81 0.43 0.00	41.06 0.37 0.00	40.98 0.33 0.00	41.02 0.33 0.00	43.29 0.51 0.00	61.30 0.91 0.00	64.60 0.95 0.00	61.98 1.04 0.00	60.83 0.72 0.00	48.15 0.48 0.00	40.94 0.37 0.00	40.78 0.36 0.00
CALPINE BETH_PAGE_GT4 24209	60.07 4.22 -15.28	59.38 3.87 -15.20	58.93 3.48 -17.22	58.26 3.55 -15.70	58.28 3.33 -18.31	57.92 3.56 -16.47	58.27 4.27 -13.34	59.29 4.42 -14.29	59.55 4.73 -14.09	60.22 5.31 -8.31	60.94 5.10 -9.50	59.10 4.84 -10.69	59.68 4.68 -11.62	58.99 4.48 -13.82	58.95 4.35 -13.94	58.95 4.48 -13.78	60.04 4.53 -12.73	74.70 6.76 -7.54	132.75 7.96 -61.15	74.69 7.44 -6.31	74.75 6.85 -7.79	73.50 5.10 -20.72	60.99 4.14 -16.28	58.35 4.16 -13.77
CALPINE_BP_GT1 23823	60.07 4.22 -15.28	59.38 3.87 -15.20	58.93 3.48 -17.22	58.26 3.55 -15.70	58.28 3.33 -18.31	57.92 3.56 -16.47	58.27 4.27 -13.34	59.29 4.42 -14.29	59.55 4.73 -14.09	60.22 5.31 -8.31	60.94 5.10 -9.50	59.10 4.84 -10.69	59.68 4.68 -11.62	58.99 4.48 -13.82	58.95 4.35 -13.94	58.95 4.48 -13.78	60.04 4.53 -12.73	74.70 6.76 -7.54	132.75 7.96 -61.15	74.69 7.44 -6.31	74.75 6.85 -7.79	73.50 5.10 -20.72	60.99 4.14 -16.28	58.35 4.16 -13.77

CALSPAN___DRP 24200	35.05 -5.52 0.00	34.47 -5.84 0.00	32.57 -5.66 0.00	33.24 -5.77 0.00	31.36 -5.27 0.00	32.73 -5.15 0.00	35.21 -5.45 0.00	34.89 -5.68 0.00	34.54 -6.19 0.00	36.92 -7.13 2.54	36.64 -7.09 2.61	36.50 -6.62 0.45	36.69 -6.68 0.00	34.38 -6.31 0.00	33.74 -6.34 0.58	33.74 -6.31 0.65	35.56 -6.55 0.67	43.21 -8.82 8.36	53.38 -9.04 1.23	45.73 -8.71 6.50	42.02 -8.78 9.31	40.72 -6.96 0.00	34.77 -5.80 0.00	33.42 -6.35 0.65
CARR STREET_E_SYR 24060	39.68 -0.89 0.00	39.30 -1.01 0.00	37.24 -0.99 0.00	37.96 -1.05 0.00	35.64 -0.99 0.00	36.94 -0.95 0.00	39.76 -0.89 0.00	39.60 -0.97 0.00	39.80 -0.94 0.00	45.57 -1.03 0.00	45.37 -0.97 0.00	42.65 -0.91 0.00	42.42 -0.95 0.00	39.76 -0.94 0.00	39.68 -0.98 0.00	39.76 -0.94 0.00	41.79 -0.98 0.00	59.37 -1.03 0.00	62.75 -0.89 0.00	60.03 -0.91 0.00	59.03 -1.08 0.00	46.67 -1.00 0.00	39.64 -0.93 0.00	39.41 -1.01 0.00
CARTHAGE___PAPER 23857	40.21 -0.37 0.00	39.95 -0.36 0.00	37.88 -0.34 0.00	38.66 -0.35 0.00	36.26 -0.37 0.00	37.50 -0.38 0.00	40.33 -0.33 0.00	40.33 -0.24 0.00	40.74 0.00 0.00	46.41 -0.19 0.00	46.43 0.09 0.00	43.66 0.09 0.00	43.16 -0.22 0.00	40.33 -0.37 0.00	40.29 -0.37 0.00	40.29 -0.41 0.00	42.69 -0.09 0.00	60.40 0.00 0.00	63.39 -0.25 0.00	61.07 0.12 0.00	59.75 -0.36 0.00	47.34 -0.33 0.00	40.33 -0.24 0.00	40.22 -0.20 0.00
CE_DUNWOOD___DRP 24194	43.70 3.12 0.00	43.13 2.82 0.00	40.71 2.48 0.00	41.55 2.54 0.00	39.01 2.38 0.00	40.46 2.58 0.00	43.82 3.17 0.00	43.86 3.29 0.00	41.37 3.58 2.95	48.40 4.19 2.39	47.75 4.17 2.76	42.07 3.92 5.42	41.23 3.82 5.96	39.18 3.50 5.02	39.25 3.41 4.82	39.47 3.54 4.76	41.58 3.81 5.00	64.95 5.98 1.43	70.19 6.68 0.14	66.10 6.22 1.06	64.23 5.71 1.59	45.85 4.15 5.97	40.02 3.25 3.80	43.56 3.15 0.01
CE_MILLWOOD___DRP 24193	43.61 3.04 0.00	43.05 2.74 0.00	40.68 2.45 0.00	41.47 2.46 0.00	38.94 2.31 0.00	40.38 2.50 0.00	43.74 3.09 0.00	43.78 3.21 0.00	41.85 3.54 2.43	48.77 4.15 1.97	48.15 4.08 2.27	42.95 3.83 4.46	42.25 3.77 4.90	39.99 3.42 4.12	40.03 3.33 3.96	40.24 3.46 3.92	42.39 3.72 4.11	65.06 5.86 1.20	70.08 6.56 0.12	66.21 6.16 0.89	64.37 5.59 1.33	46.82 4.05 4.91	40.62 3.16 3.12	43.48 3.07 0.01
CE_NYC2_DRP 24202	45.89 5.31 0.00	45.11 4.80 0.00	42.47 4.24 0.00	43.26 4.25 0.00	40.59 3.96 0.00	42.20 4.32 0.00	45.82 5.16 0.00	46.01 5.44 -0.01	55.86 5.70 -9.43	60.58 6.52 -7.46	61.52 6.53 -8.64	67.05 6.19 -17.29	68.50 6.07 -19.05	62.30 5.58 -16.03	61.46 5.45 -15.35	61.44 5.58 -15.17	64.75 6.03 -15.94	73.91 9.48 -4.03	74.70 10.69 -0.36	73.98 10.06 -2.98	73.96 9.38 -4.47	73.63 6.87 -19.09	58.14 5.44 -12.13	45.67 5.25 0.01
CE_NYC_DRP 24195	44.19 3.61 0.00	43.58 3.27 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.35 3.77 -0.01	54.34 4.07 -9.53	58.94 4.80 -7.55	59.81 4.73 -8.74	65.49 4.44 -17.48	67.02 4.38 -19.26	60.89 3.99 -16.21	60.08 3.90 -15.52	60.06 4.03 -15.34	63.22 4.32 -16.12	71.24 6.76 -4.07	71.52 7.51 -0.37	70.97 7.01 -3.01	71.13 6.49 -4.53	71.74 4.77 -19.30	56.53 3.69 -12.26	44.01 3.60 0.01
CH_MIDHUDSON___DRP 24192	43.45 2.88 0.00	42.93 2.62 0.00	40.52 2.29 0.00	41.31 2.30 0.00	38.83 2.20 0.00	40.27 2.39 0.00	43.58 2.93 0.00	43.53 2.96 0.00	44.24 3.30 -0.20	50.59 3.87 -0.12	50.29 3.80 -0.15	47.55 3.62 -0.37	47.26 3.47 -0.41	44.17 3.13 -0.35	44.03 3.05 -0.32	44.19 3.17 -0.32	46.58 3.47 -0.33	65.80 5.44 0.04	69.74 6.11 0.01	66.64 5.73 0.03	65.24 5.17 0.04	51.85 3.77 -0.41	43.67 2.84 -0.26	43.24 2.83 0.01
CH_MISC_IPPS 23765	43.17 2.60 0.00	42.65 2.34 0.00	40.26 2.03 0.00	41.04 2.03 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.30 2.64 0.00	43.29 2.72 0.00	43.98 3.06 -0.19	50.29 3.59 -0.11	50.00 3.52 -0.13	47.26 3.35 -0.34	46.79 3.04 -0.38	43.74 2.73 -0.32	43.55 2.60 -0.30	43.75 2.77 -0.29	46.12 3.04 -0.31	65.18 4.83 0.05	69.11 5.47 0.01	66.02 5.12 0.04	64.63 4.57 0.05	51.30 3.24 -0.38	43.25 2.43 -0.24	42.79 2.38 0.01
CH_RES_BVR_FALLS 23983	40.45 -0.12 0.00	40.23 -0.08 0.00	38.19 -0.04 0.00	38.97 -0.04 0.00	36.59 -0.04 0.00	37.81 -0.08 0.00	40.49 -0.16 0.00	40.49 -0.08 0.00	40.57 -0.16 0.00	46.36 -0.23 0.00	46.11 -0.23 0.00	43.35 -0.22 0.00	43.16 -0.22 0.00	40.53 -0.16 0.00	40.49 -0.16 0.00	40.53 -0.16 0.00	42.56 -0.21 0.00	59.91 -0.48 0.00	63.07 -0.57 0.00	60.46 -0.49 0.00	59.69 -0.42 0.00	47.44 -0.24 0.00	40.45 -0.12 0.00	40.30 -0.12 0.00
CH_RES_NIAGARA 23895	34.85 -5.72 0.00	34.38 -5.93 0.00	32.49 -5.73 0.00	33.16 -5.85 0.00	31.36 -5.27 0.00	32.62 -5.27 0.00	34.76 -5.89 0.00	34.32 -6.25 0.00	33.85 -6.88 0.00	36.10 -7.78 2.71	35.86 -7.69 2.78	35.91 -7.19 0.47	36.17 -7.20 0.00	33.85 -6.84 0.00	33.17 -6.87 0.61	33.17 -6.84 0.69	34.96 -7.10 0.72	41.75 -9.72 8.92	52.15 -10.18 1.31	44.26 -9.75 6.93	40.32 -9.86 9.93	40.10 -7.58 0.00	34.53 -6.05 0.00	33.09 -6.63 0.70
CH_RES_SYRACUSE 23985	40.09 -0.49 0.00	39.71 -0.60 0.00	37.62 -0.61 0.00	38.35 -0.66 0.00	35.97 -0.66 0.00	37.28 -0.61 0.00	40.17 -0.49 0.00	39.96 -0.61 0.00	40.21 -0.53 0.00	46.08 -0.51 0.00	45.83 -0.51 0.00	43.09 -0.48 0.00	42.90 -0.48 0.00	40.17 -0.53 0.00	40.08 -0.57 0.00	40.17 -0.53 0.00	42.31 -0.47 0.00	60.10 -0.30 0.00	63.58 -0.06 0.00	60.82 -0.12 0.00	59.81 -0.30 0.00	47.25 -0.43 0.00	40.13 -0.45 0.00	39.81 -0.61 0.00
CORNELL____ 23752	39.15 -1.42 0.00	38.70 -1.61 0.00	36.62 -1.61 0.00	37.37 -1.64 0.00	34.21 -2.42 0.00	35.53 -2.35 0.00	38.50 -2.15 0.00	38.18 -2.39 0.00	38.50 -2.24 0.00	44.04 -2.47 0.09	43.80 -2.46 0.09	41.29 -2.27 0.02	41.08 -2.30 0.00	38.42 -2.28 0.00	38.32 -2.32 0.02	38.39 -2.28 0.02	40.53 -2.22 0.02	57.81 -2.30 0.29	61.57 -2.04 0.04	58.71 -2.01 0.22	57.51 -2.28 0.32	45.48 -2.19 0.00	38.42 -2.15 0.00	38.01 -2.38 0.02
COXSACKIE___GT 23611	43.45 2.88 0.00	42.97 2.66 0.00	40.56 2.33 0.00	41.39 2.38 0.00	38.86 2.23 0.00	40.31 2.42 0.00	43.58 2.93 0.00	43.41 2.84 0.00	44.04 3.30 0.00	50.38 3.82 0.04	50.06 3.75 0.04	47.09 3.53 0.01	46.89 3.51 0.00	43.79 3.09 0.00	43.65 3.01 0.01	43.78 3.09 0.01	46.19 3.42 0.01	65.84 5.56 0.12	69.80 6.17 0.02	66.64 5.79 0.09	65.15 5.17 0.13	51.39 3.72 0.00	43.13 2.56 0.00	43.24 2.83 0.01
CRESCENT___HYD 24018	42.64 2.07 0.00	42.20 1.89 0.00	39.87 1.64 0.00	40.69 1.68 0.00	38.21 1.58 0.00	39.59 1.70 0.00	42.77 2.11 0.00	42.64 2.07 0.00	43.14 2.40 0.00	49.53 2.94 0.00	49.21 2.87 0.00	46.23 2.66 0.00	46.02 2.65 0.00	43.10 2.40 0.00	42.97 2.32 0.00	43.10 2.40 0.00	45.47 2.70 0.00	64.81 4.41 0.00	68.48 4.84 0.00	65.51 4.57 0.00	64.02 3.91 0.00	50.44 2.77 0.00	42.64 2.07 0.00	42.48 2.06 0.00
CRUCIBLE_METL_DRP 24180	40.09 -0.49 0.00	39.71 -0.60 0.00	37.62 -0.61 0.00	38.35 -0.66 0.00	35.97 -0.66 0.00	37.28 -0.61 0.00	40.17 -0.49 0.00	39.96 -0.61 0.00	40.21 -0.53 0.00	46.08 -0.51 0.00	45.83 -0.51 0.00	43.09 -0.48 0.00	42.90 -0.48 0.00	40.17 -0.53 0.00	40.08 -0.57 0.00	40.17 -0.53 0.00	42.31 -0.47 0.00	60.10 -0.30 0.00	63.58 -0.06 0.00	60.82 -0.12 0.00	59.81 -0.30 0.00	47.25 -0.43 0.00	40.13 -0.45 0.00	39.81 -0.61 0.00

CSC___481_PGEN 24222	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.34 3.63 -15.70	58.35 3.41 -18.31	57.96 3.60 -16.47	58.39 4.39 -13.34	59.33 4.46 -14.29	59.63 4.81 -14.09	59.94 5.03 -8.31	60.34 4.50 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.06 3.55 -12.73	73.73 5.80 -7.54	131.73 6.94 -61.15	73.77 6.52 -6.31	73.79 5.89 -7.79	73.12 4.72 -20.72	60.47 3.61 -16.28	58.07 3.88 -13.77
DANSKAMMER___1 23586	43.17 2.60 0.00	42.65 2.34 0.00	40.26 2.03 0.00	41.04 2.03 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.30 2.64 0.00	43.29 2.72 0.00	43.98 3.06 -0.19	50.29 3.59 -0.11	50.00 3.52 -0.13	47.26 3.35 -0.34	46.79 3.04 -0.38	43.74 2.73 -0.32	43.55 2.60 -0.30	43.75 2.77 -0.29	46.12 3.04 -0.31	65.18 4.83 0.05	69.11 5.47 0.01	66.02 5.12 0.04	64.63 4.57 0.05	51.30 3.24 -0.38	43.25 2.43 -0.24	42.79 2.38 0.01
DANSKAMMER___2 23589	43.17 2.60 0.00	42.65 2.34 0.00	40.26 2.03 0.00	41.04 2.03 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.30 2.64 0.00	43.29 2.72 0.00	43.98 3.06 -0.19	50.29 3.59 -0.11	50.00 3.52 -0.13	47.26 3.35 -0.34	46.79 3.04 -0.38	43.74 2.73 -0.32	43.55 2.60 -0.30	43.75 2.77 -0.29	46.12 3.04 -0.31	65.18 4.83 0.05	69.11 5.47 0.01	66.02 5.12 0.04	64.63 4.57 0.05	51.30 3.24 -0.38	43.25 2.43 -0.24	42.79 2.38 0.01
DANSKAMMER___3 23590	43.05 2.47 0.00	42.49 2.18 0.00	40.14 1.91 0.00	40.92 1.91 0.00	38.42 1.79 0.00	39.85 1.97 0.00	43.13 2.48 0.00	43.13 2.56 0.00	43.81 2.89 -0.19	50.11 3.40 -0.11	49.86 3.38 -0.13	47.09 3.18 -0.34	46.62 2.86 -0.38	43.58 2.56 -0.32	43.43 2.48 -0.30	43.59 2.60 -0.29	45.95 2.87 -0.31	64.94 4.59 0.05	68.85 5.22 0.01	65.78 4.88 0.04	64.39 4.33 0.05	51.15 3.10 -0.38	43.12 2.31 -0.24	42.67 2.26 0.01
DANSKAMMER___4 23591	43.09 2.52 0.00	42.57 2.26 0.00	40.18 1.95 0.00	40.96 1.95 0.00	38.46 1.83 0.00	39.89 2.01 0.00	43.22 2.56 0.00	43.17 2.60 0.00	43.90 2.97 -0.19	50.15 3.45 -0.11	49.90 3.43 -0.13	47.13 3.22 -0.34	46.62 2.86 -0.38	43.58 2.56 -0.32	43.39 2.44 -0.30	43.59 2.60 -0.29	45.95 2.87 -0.31	64.94 4.59 0.05	68.85 5.22 0.01	65.78 4.88 0.04	64.39 4.33 0.05	51.10 3.05 -0.38	43.12 2.31 -0.24	42.67 2.26 0.01
DANSKAMMER___DIESEL 23592	43.17 2.60 0.00	42.65 2.34 0.00	40.26 2.03 0.00	41.04 2.03 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.30 2.64 0.00	43.29 2.72 0.00	43.98 3.06 -0.19	50.29 3.59 -0.11	50.00 3.52 -0.13	47.26 3.35 -0.34	46.79 3.04 -0.38	43.74 2.73 -0.32	43.55 2.60 -0.30	43.75 2.77 -0.29	46.12 3.04 -0.31	65.18 4.83 0.05	69.11 5.47 0.01	66.02 5.12 0.04	64.63 4.57 0.05	51.30 3.24 -0.38	43.25 2.43 -0.24	42.79 2.38 0.01
DASHVILLE___HYD 23610	43.62 3.04 0.00	43.05 2.74 0.00	40.64 2.41 0.00	41.47 2.46 0.00	38.94 2.31 0.00	40.38 2.50 0.00	43.74 3.09 0.00	43.70 3.12 0.00	44.24 3.50 0.00	50.61 4.05 0.04	50.33 4.03 0.04	47.35 3.79 0.01	47.02 3.64 0.00	43.95 3.26 0.00	43.82 3.17 0.01	43.98 3.30 0.01	46.36 3.59 0.01	65.95 5.68 0.13	69.99 6.36 0.02	66.82 5.97 0.10	65.38 5.41 0.14	51.59 3.91 0.00	43.49 2.92 0.00	43.36 2.95 0.01
DOGLEVILLE___HYD 23807	42.11 1.54 0.00	41.76 1.45 0.00	39.53 1.30 0.00	40.34 1.33 0.00	37.91 1.28 0.00	39.32 1.44 0.00	42.56 1.91 0.00	42.52 1.95 0.00	42.73 2.00 0.00	48.88 2.28 0.00	48.61 2.27 0.00	45.66 2.09 0.00	45.46 2.08 0.00	42.61 1.91 0.00	42.52 1.87 0.00	42.57 1.87 0.00	44.87 2.10 0.00	63.66 3.26 0.00	67.27 3.63 0.00	64.36 3.41 0.00	63.24 3.13 0.00	49.96 2.29 0.00	42.32 1.74 0.00	42.04 1.62 0.00
DUNKIRK___1 23563	33.72 -6.86 0.00	32.93 -7.38 0.00	31.08 -7.15 0.00	31.75 -7.26 0.00	29.96 -6.67 0.00	31.37 -6.52 0.00	34.27 -6.38 0.00	34.12 -6.45 0.00	33.93 -6.80 0.00	36.31 -7.97 2.32	35.90 -8.06 2.38	35.63 -7.54 0.41	35.83 -7.55 0.00	33.45 -7.24 0.00	32.85 -7.28 0.53	32.86 -7.24 0.59	34.59 -7.57 0.61	42.87 -9.91 7.62	52.73 -9.80 1.12	45.52 -9.51 5.92	42.07 -9.56 8.48	39.86 -7.82 0.00	33.39 -7.18 0.00	32.27 -7.56 0.59
DUNKIRK___2 23564	33.72 -6.86 0.00	32.93 -7.38 0.00	31.08 -7.15 0.00	31.75 -7.26 0.00	29.96 -6.67 0.00	31.37 -6.52 0.00	34.27 -6.38 0.00	34.12 -6.45 0.00	33.93 -6.80 0.00	36.31 -7.97 2.32	35.90 -8.06 2.38	35.63 -7.54 0.41	35.83 -7.55 0.00	33.45 -7.24 0.00	32.85 -7.28 0.53	32.86 -7.24 0.59	34.59 -7.57 0.61	42.87 -9.91 7.62	52.73 -9.80 1.12	45.52 -9.51 5.92	42.07 -9.56 8.48	39.86 -7.82 0.00	33.39 -7.18 0.00	32.27 -7.56 0.59
DUNKIRK___3 23565	34.16 -6.41 0.00	33.38 -6.93 0.00	31.54 -6.69 0.00	32.18 -6.83 0.00	30.37 -6.26 0.00	31.75 -6.14 0.00	34.60 -6.06 0.00	34.45 -6.13 0.00	34.21 -6.52 0.00	36.67 -7.64 2.29	36.30 -7.69 2.35	35.98 -7.19 0.40	36.17 -7.20 0.00	33.81 -6.88 0.00	33.18 -6.95 0.52	33.20 -6.92 0.58	34.94 -7.23 0.61	43.45 -9.42 7.52	53.12 -9.42 1.10	45.96 -9.14 5.85	42.60 -9.14 8.38	40.19 -7.49 0.00	33.80 -6.78 0.00	32.68 -7.15 0.59
DUNKIRK___4 23566	34.16 -6.41 0.00	33.38 -6.93 0.00	31.54 -6.69 0.00	32.18 -6.83 0.00	30.37 -6.26 0.00	31.75 -6.14 0.00	34.60 -6.06 0.00	34.45 -6.13 0.00	34.21 -6.52 0.00	36.67 -7.64 2.29	36.30 -7.69 2.35	35.98 -7.19 0.40	36.17 -7.20 0.00	33.81 -6.88 0.00	33.18 -6.95 0.52	33.20 -6.92 0.58	34.94 -7.23 0.61	43.45 -9.42 7.52	53.12 -9.42 1.10	45.96 -9.14 5.85	42.60 -9.14 8.38	40.19 -7.49 0.00	33.80 -6.78 0.00	32.68 -7.15 0.59
EAST HAMPTON___GT 23717	62.26 6.41 -15.28	61.44 5.93 -15.20	60.84 5.39 -17.22	60.13 5.42 -15.70	60.03 5.09 -18.31	59.77 5.42 -16.47	60.46 6.46 -13.34	61.52 6.65 -14.29	61.83 7.01 -14.09	62.59 7.69 -8.31	63.07 7.23 -9.50	60.93 6.67 -10.69	61.59 6.59 -11.62	60.74 6.23 -13.82	60.70 6.10 -13.94	60.70 6.23 -13.78	61.63 6.12 -12.73	77.78 9.84 -7.54	136.25 11.46 -61.15	78.04 10.79 -6.31	77.94 10.04 -7.79	76.17 7.77 -20.72	62.66 5.80 -16.28	60.01 5.82 -13.77
EAST RIVER___6 23660	44.35 3.77 0.00	43.78 3.47 0.00	41.25 3.02 0.00	42.01 3.00 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.43 3.85 -0.01	54.49 4.28 -9.48	59.13 5.03 -7.50	60.04 5.00 -8.69	65.71 4.75 -17.39	67.18 4.64 -19.16	61.01 4.19 -16.12	60.20 4.11 -15.44	60.19 4.23 -15.26	63.39 4.58 -16.03	71.09 6.64 -4.05	71.14 7.13 -0.37	70.58 6.64 -3.00	70.68 6.07 -4.50	71.40 4.53 -19.19	56.42 3.65 -12.20	44.09 3.68 0.01
EAST RIVER___7 23524	44.35 3.77 0.00	43.78 3.47 0.00	41.25 3.02 0.00	42.01 3.00 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.43 3.85 -0.01	54.49 4.28 -9.48	59.13 5.03 -7.50	60.04 5.00 -8.69	65.71 4.75 -17.39	67.18 4.64 -19.16	61.01 4.19 -16.12	60.20 4.11 -15.44	60.19 4.23 -15.26	63.39 4.58 -16.03	71.09 6.64 -4.05	71.14 7.13 -0.37	70.58 6.64 -3.00	70.68 6.07 -4.50	71.40 4.53 -19.19	56.42 3.65 -12.20	44.09 3.68 0.01
EAST_HAMPTON___DIESEL 23722	62.26 6.41 -15.28	61.44 5.93 -15.20	60.84 5.39 -17.22	60.13 5.42 -15.70	60.03 5.09 -18.31	59.77 5.42 -16.47	60.46 6.46 -13.34	61.52 6.65 -14.29	61.83 7.01 -14.09	62.59 7.69 -8.31	63.07 7.23 -9.50	60.93 6.67 -10.69	61.59 6.59 -11.62	60.74 6.23 -13.82	60.70 6.10 -13.94	60.70 6.23 -13.78	61.63 6.12 -12.73	77.78 9.84 -7.54	136.25 11.46 -61.15	78.04 10.79 -6.31	77.94 10.04 -7.79	76.17 7.77 -20.72	62.66 5.80 -16.28	60.01 5.82 -13.77

ELEC_TRO_TEK 24086	59.58 3.73 -15.28	58.90 3.39 -15.20	58.47 3.02 -17.22	57.79 3.08 -15.70	57.84 2.89 -18.31	57.46 3.11 -16.47	57.78 3.78 -13.34	58.76 3.89 -14.29	59.02 4.20 -14.09	59.66 4.75 -8.31	60.43 4.59 -9.50	58.62 4.36 -10.69	59.20 4.21 -11.62	58.50 3.99 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.57 4.06 -12.73	74.34 6.40 -7.54	132.24 7.45 -61.15	74.20 6.95 -6.31	74.27 6.37 -7.79	73.07 4.67 -20.72	60.51 3.65 -16.28	57.87 3.68 -13.77
E_CANADA_CAP_HY 24051	42.40 1.83 0.00	42.00 1.69 0.00	39.68 1.45 0.00	40.45 1.44 0.00	37.99 1.36 0.00	39.32 1.44 0.00	42.32 1.67 0.00	41.99 1.42 0.00	42.37 1.63 0.00	48.60 2.05 0.05	48.33 2.04 0.05	45.52 1.96 0.01	45.46 2.08 0.00	42.53 1.83 0.00	42.39 1.75 0.01	42.51 1.83 0.01	44.99 2.22 0.01	63.80 3.56 0.16	67.38 3.75 0.02	64.35 3.53 0.12	63.24 3.31 0.18	49.96 2.29 0.00	42.24 1.66 0.00	42.15 1.74 0.01
E_CANADA_MHWK_HY 24050	42.11 1.54 0.00	41.76 1.45 0.00	39.53 1.30 0.00	40.34 1.33 0.00	37.91 1.28 0.00	39.32 1.44 0.00	42.56 1.91 0.00	42.52 1.95 0.00	42.73 2.00 0.00	48.88 2.28 0.00	48.61 2.27 0.00	45.66 2.09 0.00	45.46 2.08 0.00	42.61 1.91 0.00	42.52 1.87 0.00	42.57 1.87 0.00	44.87 2.10 0.00	63.66 3.26 0.00	67.27 3.63 0.00	64.36 3.41 0.00	63.24 3.13 0.00	49.96 2.29 0.00	42.32 1.74 0.00	42.04 1.62 0.00
E_FISHKILL___LBMP 23776	43.41 2.84 0.00	42.89 2.58 0.00	40.52 2.29 0.00	41.31 2.30 0.00	38.79 2.16 0.00	40.23 2.35 0.00	43.54 2.89 0.00	43.53 2.96 0.00	44.94 3.26 -0.95	51.13 3.82 -0.72	50.98 3.80 -0.83	48.88 3.57 -1.74	48.77 3.47 -1.92	45.48 3.17 -1.61	45.28 3.09 -1.54	45.43 3.21 -1.52	47.84 3.47 -1.60	66.12 5.44 -0.29	69.77 6.11 -0.02	66.88 5.73 -0.21	65.60 5.17 -0.32	53.36 3.77 -1.92	44.67 2.88 -1.22	43.24 2.83 0.01
FAR ROCKAWAY___4 23548	61.16 5.31 -15.28	60.39 4.88 -15.20	59.88 4.43 -17.22	59.16 4.45 -15.70	59.12 4.18 -18.31	58.87 4.51 -16.47	59.36 5.37 -13.34	60.42 5.56 -14.29	60.73 5.91 -14.09	61.62 6.71 -8.31	62.47 6.63 -9.50	60.45 6.19 -10.69	61.07 6.07 -11.62	60.21 5.70 -13.82	60.21 5.61 -13.94	60.21 5.74 -13.78	61.45 5.95 -12.73	77.24 9.30 -7.54	135.48 10.69 -61.15	77.31 10.06 -6.31	77.27 9.38 -7.79	75.36 6.96 -20.72	62.29 5.44 -16.28	59.49 5.30 -13.77
FENNER___WINDPWR 24204	40.98 0.41 0.00	40.63 0.32 0.00	38.46 0.23 0.00	39.24 0.23 0.00	36.78 0.15 0.00	38.11 0.23 0.00	41.10 0.45 0.00	40.94 0.37 0.00	41.18 0.45 0.00	47.16 0.56 0.00	46.94 0.60 0.00	44.14 0.57 0.00	43.90 0.52 0.00	41.10 0.41 0.00	41.02 0.37 0.00	41.10 0.41 0.00	43.29 0.51 0.00	61.48 1.09 0.00	64.92 1.27 0.00	62.22 1.28 0.00	61.13 1.02 0.00	48.30 0.62 0.00	40.98 0.41 0.00	40.78 0.36 0.00
FIBERTEK___ENERGY 23856	40.09 -0.49 0.00	39.71 -0.60 0.00	37.62 -0.61 0.00	38.35 -0.66 0.00	35.97 -0.66 0.00	37.28 -0.61 0.00	40.17 -0.49 0.00	39.96 -0.61 0.00	40.21 -0.53 0.00	46.08 -0.51 0.00	45.83 -0.51 0.00	43.09 -0.48 0.00	42.90 -0.48 0.00	40.17 -0.53 0.00	40.08 -0.57 0.00	40.17 -0.53 0.00	42.31 -0.47 0.00	60.10 -0.30 0.00	63.58 -0.06 0.00	60.82 -0.12 0.00	59.81 -0.30 0.00	47.25 -0.43 0.00	40.13 -0.45 0.00	39.81 -0.61 0.00
FITZPATRICK____ 23598	38.95 -1.62 0.00	38.66 -1.65 0.00	36.62 -1.61 0.00	37.33 -1.68 0.00	35.05 -1.58 0.00	36.33 -1.55 0.00	39.03 -1.63 0.00	38.87 -1.70 0.00	39.07 -1.67 0.00	44.73 -1.86 0.00	44.49 -1.85 0.00	41.83 -1.74 0.00	41.64 -1.74 0.00	39.03 -1.67 0.00	38.95 -1.71 0.00	39.03 -1.67 0.00	41.07 -1.71 0.00	58.16 -2.23 0.00	61.35 -2.29 0.00	58.75 -2.19 0.00	57.83 -2.28 0.00	45.82 -1.86 0.00	38.95 -1.62 0.00	38.72 -1.70 0.00
FORT ORANGE____ 23900	42.72 2.15 0.00	42.29 1.98 0.00	39.99 1.76 0.00	40.76 1.76 0.00	38.28 1.65 0.00	39.70 1.82 0.00	42.85 2.20 0.00	42.72 2.15 0.00	43.14 2.40 0.00	49.53 2.94 0.00	49.21 2.87 0.00	46.23 2.66 0.00	46.07 2.69 0.00	43.14 2.44 0.00	43.01 2.36 0.00	43.14 2.44 0.00	45.52 2.74 0.00	64.81 4.41 0.00	68.48 4.84 0.00	65.51 4.57 0.00	64.14 4.03 0.00	50.54 2.86 0.00	42.72 2.15 0.00	42.56 2.14 0.00
FORT_DRUM_COGEN 23780	40.00 -0.57 0.00	39.75 -0.56 0.00	37.66 -0.57 0.00	38.42 -0.59 0.00	36.04 -0.59 0.00	37.32 -0.57 0.00	40.17 -0.49 0.00	40.09 -0.49 0.00	40.57 -0.16 0.00	46.22 -0.37 0.00	46.25 -0.09 0.00	43.48 -0.09 0.00	42.99 -0.39 0.00	40.17 -0.53 0.00	40.08 -0.57 0.00	40.13 -0.57 0.00	42.52 -0.26 0.00	60.28 -0.12 0.00	63.26 -0.38 0.00	60.94 0.00 0.00	59.63 -0.48 0.00	47.15 -0.52 0.00	40.13 -0.45 0.00	40.02 -0.40 0.00
FPL_FAR_ROCK_GT1 24212	61.16 5.31 -15.28	60.39 4.88 -15.20	59.88 4.43 -17.22	59.16 4.45 -15.70	59.12 4.18 -18.31	58.87 4.51 -16.47	59.36 5.37 -13.34	60.42 5.56 -14.29	60.73 5.91 -14.09	61.62 6.71 -8.31	62.47 6.63 -9.50	60.45 6.19 -10.69	61.07 6.07 -11.62	60.21 5.70 -13.82	60.21 5.61 -13.94	60.21 5.74 -13.78	61.45 5.95 -12.73	77.24 9.30 -7.54	135.48 10.69 -61.15	77.31 10.06 -6.31	77.27 9.38 -7.79	75.36 6.96 -20.72	62.29 5.44 -16.28	59.49 5.30 -13.77
FPL_FAR_ROCK_GT2 23815	61.16 5.31 -15.28	60.39 4.88 -15.20	59.88 4.43 -17.22	59.16 4.45 -15.70	59.12 4.18 -18.31	58.87 4.51 -16.47	59.36 5.37 -13.34	60.42 5.56 -14.29	60.73 5.91 -14.09	61.62 6.71 -8.31	62.47 6.63 -9.50	60.45 6.19 -10.69	61.07 6.07 -11.62	60.21 5.70 -13.82	60.21 5.61 -13.94	60.21 5.74 -13.78	61.45 5.95 -12.73	77.24 9.30 -7.54	135.48 10.69 -61.15	77.31 10.06 -6.31	77.27 9.38 -7.79	75.36 6.96 -20.72	62.29 5.44 -16.28	59.49 5.30 -13.77
FRANKLIN_FALL_HYD 24054	40.37 -0.20 0.00	40.31 0.00 0.00	38.42 0.19 0.00	39.20 0.20 0.00	36.78 0.15 0.00	37.92 0.04 0.00	40.37 -0.28 0.00	40.53 -0.04 0.00	40.37 -0.37 0.00	45.94 -0.65 0.00	45.79 -0.56 0.00	43.05 -0.52 0.00	42.86 -0.52 0.00	40.25 -0.45 0.00	40.29 -0.37 0.00	40.25 -0.45 0.00	42.22 -0.56 0.00	58.83 -1.57 0.00	61.67 -1.97 0.00	59.12 -1.83 0.00	58.67 -1.44 0.00	47.06 -0.62 0.00	40.33 -0.24 0.00	40.34 -0.08 0.00
FREEPORT_EQUS_GT1 23764	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.15 3.79 -16.47	58.55 4.55 -13.34	59.57 4.71 -14.29	59.83 5.01 -14.09	60.59 5.68 -8.31	61.36 5.51 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.39 4.88 -12.73	75.30 7.37 -7.54	133.38 8.59 -61.15	75.24 7.98 -6.31	75.35 7.45 -7.79	73.88 5.48 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77
FULTON COGEN____ 23766	39.68 -0.89 0.00	39.34 -0.97 0.00	37.27 -0.96 0.00	38.00 -1.01 0.00	35.68 -0.95 0.00	36.97 -0.91 0.00	39.80 -0.85 0.00	39.64 -0.93 0.00	39.96 -0.77 0.00	45.76 -0.84 0.00	45.55 -0.79 0.00	42.83 -0.74 0.00	42.55 -0.82 0.00	39.80 -0.90 0.00	39.76 -0.89 0.00	39.80 -0.90 0.00	42.01 -0.77 0.00	59.61 -0.79 0.00	62.94 -0.70 0.00	60.27 -0.67 0.00	59.21 -0.90 0.00	46.82 -0.86 0.00	39.76 -0.81 0.00	39.49 -0.93 0.00
Freeport___CT2 23818	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.15 3.79 -16.47	58.55 4.55 -13.34	59.57 4.71 -14.29	59.83 5.01 -14.09	60.59 5.68 -8.31	61.36 5.51 -9.50	59.45 5.18 -10.69	60.03 5.03 -11.62	59.27 4.76 -13.82	59.27 4.68 -13.94	59.27 4.80 -13.78	60.39 4.88 -12.73	75.30 7.37 -7.54	133.38 8.59 -61.15	75.24 7.98 -6.31	75.35 7.45 -7.79	73.88 5.48 -20.72	61.32 4.46 -16.28	58.60 4.41 -13.77

G.F.CEMENT___DRP 24184	43.33 2.76 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.33 2.76 0.00	43.99 3.26 0.00	50.46 3.87 0.00	50.28 3.94 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.91 3.21 0.00	43.74 3.09 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.26 5.86 0.00	70.01 6.36 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00
GARDENVILLE___LBMP 24039	34.93 -5.64 0.00	34.34 -5.97 0.00	32.46 -5.77 0.00	33.12 -5.89 0.00	31.28 -5.35 0.00	32.62 -5.27 0.00	35.12 -5.53 0.00	34.81 -5.76 0.00	34.46 -6.27 0.00	36.79 -7.22 2.59	36.50 -7.18 2.66	36.41 -6.71 0.45	36.61 -6.77 0.00	34.30 -6.39 0.00	33.64 -6.42 0.59	33.65 -6.39 0.66	35.46 -6.63 0.68	42.96 -8.94 8.50	53.23 -9.16 1.25	45.56 -8.78 6.61	41.75 -8.90 9.47	40.62 -7.06 0.00	34.69 -5.88 0.00	33.33 -6.43 0.66
GENERAL___MILLS 23808	35.05 -5.52 0.00	34.47 -5.84 0.00	32.57 -5.66 0.00	33.24 -5.77 0.00	31.36 -5.27 0.00	32.73 -5.15 0.00	35.21 -5.45 0.00	34.89 -5.68 0.00	34.54 -6.19 0.00	36.92 -7.13 2.54	36.64 -7.09 2.61	36.50 -6.62 0.45	36.69 -6.68 0.00	34.38 -6.31 0.00	33.74 -6.34 0.58	33.74 -6.31 0.65	35.56 -6.55 0.67	43.21 -8.82 8.36	53.38 -9.04 1.23	45.73 -8.71 6.50	42.02 -8.78 9.31	40.72 -6.96 0.00	34.77 -5.80 0.00	33.42 -6.35 0.65
GE_PLASTICS___DRP 24183	41.79 1.22 0.00	41.40 1.09 0.00	39.15 0.92 0.00	39.95 0.94 0.00	37.51 0.88 0.00	38.87 0.98 0.00	41.87 1.22 0.00	41.79 1.22 0.00	42.16 1.43 0.00	48.37 1.77 0.00	48.06 1.71 0.00	45.14 1.57 0.00	44.98 1.60 0.00	42.12 1.42 0.00	42.04 1.38 0.00	42.12 1.42 0.00	44.40 1.63 0.00	63.12 2.72 0.00	66.76 3.12 0.00	63.81 2.86 0.00	62.52 2.40 0.00	49.34 1.67 0.00	41.79 1.22 0.00	41.59 1.17 0.00
GILBOA___1 23756	41.95 1.38 0.00	41.80 1.49 0.00	39.53 1.30 0.00	40.34 1.33 0.00	37.88 1.25 0.00	39.25 1.36 0.00	42.08 1.42 0.00	41.99 1.42 0.00	42.37 1.63 0.00	48.50 1.96 0.05	48.19 1.90 0.05	45.35 1.79 0.01	45.11 1.74 0.00	42.24 1.55 0.00	42.15 1.50 0.01	42.27 1.59 0.01	44.52 1.75 0.01	63.14 2.90 0.16	66.93 3.31 0.02	63.87 3.05 0.12	62.64 2.71 0.18	49.54 1.86 0.00	41.95 1.38 0.00	41.74 1.33 0.01
GILBOA___2 23757	41.95 1.38 0.00	41.64 1.33 0.00	39.38 1.15 0.00	40.18 1.17 0.00	37.73 1.10 0.00	39.10 1.21 0.00	42.08 1.42 0.00	41.99 1.42 0.00	42.37 1.63 0.00	48.50 1.96 0.05	48.19 1.90 0.05	45.35 1.79 0.01	45.11 1.74 0.00	42.24 1.55 0.00	42.15 1.50 0.01	42.27 1.59 0.01	44.52 1.75 0.01	63.14 2.90 0.16	66.93 3.31 0.02	63.87 3.05 0.12	62.64 2.71 0.18	49.54 1.86 0.00	41.95 1.38 0.00	41.74 1.33 0.01
GILBOA___3 23758	41.95 1.38 0.00	41.64 1.33 0.00	39.38 1.15 0.00	40.18 1.17 0.00	37.73 1.10 0.00	39.10 1.21 0.00	42.08 1.42 0.00	41.99 1.42 0.00	42.37 1.63 0.00	48.50 1.96 0.05	48.19 1.90 0.05	45.35 1.79 0.01	45.11 1.74 0.00	42.24 1.55 0.00	42.15 1.50 0.01	42.27 1.59 0.01	44.52 1.75 0.01	63.14 2.90 0.16	66.93 3.31 0.02	63.87 3.05 0.12	62.64 2.71 0.18	49.54 1.86 0.00	41.95 1.38 0.00	41.74 1.33 0.01
GILBOA___4 23759	41.95 1.38 0.00	41.64 1.33 0.00	39.38 1.15 0.00	40.18 1.17 0.00	37.73 1.10 0.00	39.10 1.21 0.00	42.08 1.42 0.00	41.99 1.42 0.00	42.37 1.63 0.00	48.50 1.96 0.05	48.19 1.90 0.05	45.35 1.79 0.01	45.11 1.74 0.00	42.24 1.55 0.00	42.15 1.50 0.01	42.27 1.59 0.01	44.52 1.75 0.01	63.14 2.90 0.16	66.93 3.31 0.02	63.87 3.05 0.12	62.64 2.71 0.18	49.54 1.86 0.00	41.95 1.38 0.00	41.74 1.33 0.01
GILBOA___ 23599	41.95 1.38 0.00	41.64 1.33 0.00	39.38 1.15 0.00	40.18 1.17 0.00	37.73 1.10 0.00	39.10 1.21 0.00	42.08 1.42 0.00	41.99 1.42 0.00	42.37 1.63 0.00	48.50 1.96 0.05	48.19 1.90 0.05	45.35 1.79 0.01	45.11 1.74 0.00	42.24 1.55 0.00	42.15 1.50 0.01	42.27 1.59 0.01	44.52 1.75 0.01	63.14 2.90 0.16	66.93 3.31 0.02	63.87 3.05 0.12	62.64 2.71 0.18	49.54 1.86 0.00	41.95 1.38 0.00	41.74 1.33 0.01
GINNA___ 23603	34.93 -5.64 0.00	34.71 -5.60 0.00	32.84 -5.39 0.00	33.47 -5.54 0.00	31.50 -5.13 0.00	32.69 -5.19 0.00	35.04 -5.61 0.00	34.73 -5.84 0.00	34.79 -5.95 0.00	40.14 -6.66 -0.20	39.97 -6.58 -0.21	37.46 -6.14 -0.04	37.22 -6.16 0.00	34.84 -5.86 0.00	34.76 -5.94 -0.05	34.89 -5.86 -0.05	36.80 -6.03 -0.05	52.92 -8.15 -0.67	55.21 -8.53 -0.10	53.30 -8.17 -0.52	52.50 -8.36 -0.75	41.14 -6.53 0.00	35.26 -5.31 0.00	34.73 -5.74 -0.05
GLEN PARK___ 23778	40.33 -0.24 0.00	40.03 -0.28 0.00	37.92 -0.31 0.00	38.66 -0.35 0.00	36.26 -0.37 0.00	37.58 -0.30 0.00	40.45 -0.20 0.00	40.37 -0.20 0.00	40.86 0.12 0.00	46.60 0.00 0.00	46.57 0.23 0.00	43.79 0.22 0.00	43.33 -0.04 0.00	40.49 -0.20 0.00	40.41 -0.24 0.00	40.45 -0.24 0.00	42.86 0.09 0.00	60.82 0.42 0.00	63.90 0.25 0.00	61.55 0.61 0.00	60.17 0.06 0.00	47.53 -0.14 0.00	40.45 -0.12 0.00	40.30 -0.12 0.00
GLENWOOD_IC_1_G5 23712	59.74 3.89 -15.28	59.06 3.55 -15.20	58.62 3.17 -17.22	57.91 3.20 -15.70	57.98 3.04 -18.31	57.61 3.26 -16.47	57.94 3.94 -13.34	58.92 4.06 -14.29	59.22 4.40 -14.09	59.94 5.03 -8.31	60.76 4.91 -9.50	58.93 4.66 -10.69	59.55 4.55 -11.62	58.75 4.23 -13.82	58.75 4.15 -13.94	58.75 4.27 -13.78	59.96 4.45 -12.73	74.46 6.52 -7.54	132.30 7.51 -61.15	74.26 7.01 -6.31	74.69 6.79 -7.79	73.40 5.01 -20.72	60.79 3.94 -16.28	58.07 3.88 -13.77
GLENWOOD_IC_2_G1 23688	59.46 3.61 -15.28	58.82 3.31 -15.20	58.39 2.94 -17.22	57.68 2.96 -15.70	57.73 2.78 -18.31	57.35 2.99 -16.47	57.66 3.66 -13.34	58.64 3.77 -14.29	58.94 4.11 -14.09	59.61 4.71 -8.31	60.48 4.63 -9.50	58.62 4.36 -10.69	59.25 4.25 -11.62	58.46 3.95 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.70 4.19 -12.73	74.46 6.52 -7.54	132.17 7.38 -61.15	74.14 6.89 -6.31	74.27 6.37 -7.79	73.12 4.72 -20.72	60.55 3.69 -16.28	57.79 3.60 -13.77
GLENWOOD_IC_3_G1 23689	59.46 3.61 -15.28	58.82 3.31 -15.20	58.39 2.94 -17.22	57.68 2.96 -15.70	57.73 2.78 -18.31	57.35 2.99 -16.47	57.66 3.66 -13.34	58.64 3.77 -14.29	58.94 4.11 -14.09	59.61 4.71 -8.31	60.48 4.63 -9.50	58.62 4.36 -10.69	59.25 4.25 -11.62	58.46 3.95 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.70 4.19 -12.73	74.46 6.52 -7.54	132.17 7.38 -61.15	74.14 6.89 -6.31	74.27 6.37 -7.79	73.12 4.72 -20.72	60.55 3.69 -16.28	57.79 3.60 -13.77
GLENWOOD___4 23550	59.74 3.89 -15.28	59.06 3.55 -15.20	58.62 3.17 -17.22	57.95 3.24 -15.70	57.98 3.04 -18.31	57.61 3.26 -16.47	57.94 3.94 -13.34	58.92 4.06 -14.29	59.22 4.40 -14.09	59.94 5.03 -8.31	60.76 4.91 -9.50	58.93 4.66 -10.69	59.55 4.55 -11.62	58.75 4.23 -13.82	58.75 4.15 -13.94	58.75 4.27 -13.78	59.96 4.45 -12.73	74.58 6.64 -7.54	132.43 7.64 -61.15	74.38 7.13 -6.31	74.69 6.79 -7.79	73.40 5.01 -20.72	60.79 3.94 -16.28	58.07 3.88 -13.77
GLENWOOD___5 23614	59.74 3.89 -15.28	59.06 3.55 -15.20	58.62 3.17 -17.22	57.95 3.24 -15.70	57.98 3.04 -18.31	57.61 3.26 -16.47	57.94 3.94 -13.34	58.92 4.06 -14.29	59.22 4.40 -14.09	59.94 5.03 -8.31	60.76 4.91 -9.50	58.93 4.66 -10.69	59.55 4.55 -11.62	58.75 4.23 -13.82	58.75 4.15 -13.94	58.75 4.27 -13.78	59.96 4.45 -12.73	74.58 6.64 -7.54	132.43 7.64 -61.15	74.38 7.13 -6.31	74.69 6.79 -7.79	73.40 5.01 -20.72	60.79 3.94 -16.28	58.07 3.88 -13.77

GLOBAL GREEN_PORT_GT1 23814	62.26 6.41 -15.28	61.44 5.93 -15.20	60.84 5.39 -17.22	60.13 5.42 -15.70	60.03 5.09 -18.31	59.77 5.42 -16.47	60.46 6.46 -13.34	61.52 6.65 -14.29	61.83 7.01 -14.09	62.59 7.69 -8.31	63.07 7.23 -9.50	60.93 6.67 -10.69	61.59 6.59 -11.62	60.74 6.23 -13.82	60.70 6.10 -13.94	60.70 6.23 -13.78	61.63 6.12 -12.73	77.78 9.84 -7.54	136.25 11.46 -61.15	78.04 10.79 -6.31	77.94 10.04 -7.79	76.17 7.77 -20.72	62.66 5.80 -16.28	60.01 5.82 -13.77
GOUDEY___7 23579	39.44 -1.14 0.00	38.86 -1.45 0.00	36.78 -1.45 0.00	37.57 -1.44 0.00	35.27 -1.36 0.00	36.71 -1.17 0.00	39.88 -0.77 0.00	39.80 -0.77 0.00	40.00 -0.73 0.00	45.32 -0.98 0.29	44.97 -1.07 0.30	42.52 -1.00 0.05	42.38 -1.00 0.00	39.68 -1.02 0.00	39.49 -1.10 0.07	39.56 -1.06 0.07	41.63 -1.07 0.08	58.58 -0.85 0.97	63.12 -0.38 0.14	59.70 -0.49 0.75	58.37 -0.66 1.08	46.77 -0.91 0.00	39.36 -1.22 0.00	38.97 -1.37 0.08
GOUDEY___8 23580	39.19 -1.38 0.00	38.66 -1.65 0.00	36.55 -1.68 0.00	37.37 -1.64 0.00	35.13 -1.50 0.00	36.48 -1.40 0.00	39.60 -1.06 0.00	39.56 -1.01 0.00	39.72 -1.02 0.00	45.00 -1.30 0.29	44.65 -1.39 0.30	42.21 -1.31 0.05	42.08 -1.30 0.00	39.43 -1.26 0.00	39.25 -1.34 0.07	39.36 -1.26 0.07	41.37 -1.33 0.08	58.16 -1.27 0.97	62.67 -0.83 0.14	59.28 -0.91 0.75	57.95 -1.08 1.08	46.44 -1.24 0.00	39.15 -1.42 0.00	38.77 -1.58 0.08
GOWANUS_GT1_1 24077	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_2 24078	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_3 24079	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_4 24080	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_5 24084	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_6 24111	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_7 24112	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT1_8 24113	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_1 24114	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_2 24115	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_3 24116	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_4 24117	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_5 24118	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01

GOWANUS_GT2_6 24119	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_7 24120	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT2_8 24121	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_1 24122	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_2 24123	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_3 24124	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_4 24125	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_5 24126	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_6 24127	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_7 24128	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT3_8 24129	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_1 24130	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_2 24131	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_3 24132	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_4 24133	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_5 24134	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01

GOWANUS_GT4_6 24135	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_7 24136	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GOWANUS_GT4_8 24137	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
GRAHMSVILLE___HY 23607	43.09 2.52 0.00	42.61 2.30 0.00	40.26 2.03 0.00	41.04 2.03 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.26 2.60 0.00	43.17 2.60 0.00	43.67 2.93 0.00	49.96 3.40 0.04	49.64 3.34 0.04	46.70 3.14 0.01	46.46 3.08 0.00	43.46 2.77 0.00	43.29 2.64 0.01	43.45 2.77 0.01	45.80 3.04 0.01	65.15 4.89 0.14	69.10 5.47 0.02	65.96 5.12 0.11	64.59 4.63 0.15	51.01 3.34 0.00	42.93 2.35 0.00	42.92 2.51 0.01
GREENIDGE___3 23582	37.89 -2.68 0.00	37.37 -2.94 0.00	35.36 -2.87 0.00	36.28 -2.73 0.00	33.96 -2.67 0.00	35.35 -2.54 0.00	38.13 -2.52 0.00	37.85 -2.72 0.00	38.01 -2.73 0.00	43.37 -3.17 0.06	43.08 -3.20 0.06	40.60 -2.96 0.01	40.39 -2.99 0.00	37.76 -2.93 0.00	37.67 -2.97 0.01	37.71 -2.97 0.01	39.77 -2.99 0.02	56.64 -3.56 0.19	60.37 -3.25 0.03	57.56 -3.23 0.15	56.47 -3.43 0.21	44.67 -3.00 0.00	37.73 -2.84 0.00	37.29 -3.11 0.01
GREENIDGE___4 23583	37.77 -2.80 0.00	37.21 -3.10 0.00	35.25 -2.98 0.00	36.20 -2.81 0.00	33.88 -2.75 0.00	35.27 -2.61 0.00	37.97 -2.68 0.00	37.73 -2.84 0.00	37.84 -2.89 0.00	43.23 -3.31 0.06	42.95 -3.34 0.06	40.47 -3.09 0.01	40.25 -3.12 0.00	37.64 -3.05 0.00	37.51 -3.13 0.01	37.59 -3.09 0.01	39.64 -3.12 0.02	56.46 -3.74 0.19	60.12 -3.50 0.03	57.38 -3.41 0.15	56.29 -3.61 0.21	44.53 -3.15 0.00	37.61 -2.96 0.00	37.17 -3.23 0.01
HARZA MOOSE___RIVER 24016	40.86 0.28 0.00	40.59 0.28 0.00	38.46 0.23 0.00	39.20 0.20 0.00	36.81 0.18 0.00	38.11 0.23 0.00	41.02 0.37 0.00	40.90 0.32 0.00	41.18 0.45 0.00	47.11 0.51 0.00	46.94 0.60 0.00	44.14 0.57 0.00	43.81 0.43 0.00	41.06 0.37 0.00	40.98 0.33 0.00	41.02 0.33 0.00	43.29 0.51 0.00	61.30 0.91 0.00	64.60 0.95 0.00	61.98 1.04 0.00	60.83 0.72 0.00	48.15 0.48 0.00	40.94 0.37 0.00	40.78 0.36 0.00
HEMPSTEAD____ 23647	59.78 3.94 -15.28	59.10 3.59 -15.20	58.66 3.21 -17.22	57.95 3.24 -15.70	58.02 3.08 -18.31	57.65 3.30 -16.47	57.98 3.98 -13.34	58.96 4.10 -14.29	59.26 4.44 -14.09	59.94 5.03 -8.31	60.71 4.87 -9.50	58.88 4.62 -10.69	59.46 4.47 -11.62	58.71 4.19 -13.82	58.70 4.11 -13.94	58.71 4.23 -13.78	59.83 4.32 -12.73	74.52 6.58 -7.54	132.49 7.70 -61.15	74.44 7.19 -6.31	74.57 6.67 -7.79	73.36 4.96 -20.72	60.75 3.89 -16.28	58.07 3.88 -13.77
HICKLING___1 23621	38.79 -1.79 0.00	38.01 -2.30 0.00	35.94 -2.29 0.00	36.71 -2.30 0.00	34.43 -2.20 0.00	35.95 -1.93 0.00	39.35 -1.30 0.00	39.19 -1.38 0.00	39.35 -1.39 0.00	44.59 -1.72 0.29	44.20 -1.85 0.29	41.82 -1.70 0.05	41.64 -1.74 0.00	38.86 -1.83 0.00	38.72 -1.87 0.06	38.79 -1.83 0.07	40.86 -1.84 0.08	57.83 -1.63 0.94	62.55 -0.95 0.14	59.12 -1.10 0.73	57.81 -1.26 1.04	46.15 -1.53 0.00	38.58 -1.99 0.00	38.08 -2.26 0.07
HICKLING___2 23622	38.79 -1.79 0.00	38.01 -2.30 0.00	35.94 -2.29 0.00	36.71 -2.30 0.00	34.43 -2.20 0.00	35.95 -1.93 0.00	39.35 -1.30 0.00	39.19 -1.38 0.00	39.35 -1.39 0.00	44.59 -1.72 0.29	44.20 -1.85 0.29	41.82 -1.70 0.05	41.64 -1.74 0.00	38.86 -1.83 0.00	38.72 -1.87 0.06	38.79 -1.83 0.07	40.86 -1.84 0.08	57.83 -1.63 0.94	62.55 -0.95 0.14	59.12 -1.10 0.73	57.81 -1.26 1.04	46.15 -1.53 0.00	38.58 -1.99 0.00	38.08 -2.26 0.07
HIGH FALLS___HY 23754	43.94 3.37 0.00	43.37 3.06 0.00	40.94 2.71 0.00	41.78 2.77 0.00	39.23 2.60 0.00	40.73 2.84 0.00	44.11 3.46 0.00	43.98 3.41 0.00	44.61 3.87 0.00	51.03 4.47 0.04	50.70 4.40 0.04	47.70 4.14 0.01	47.41 4.03 0.00	44.28 3.58 0.00	44.14 3.50 0.01	44.31 3.62 0.01	46.70 3.94 0.01	66.55 6.28 0.13	70.63 7.00 0.02	67.43 6.58 0.10	65.98 6.01 0.14	52.01 4.34 0.00	43.62 3.04 0.00	43.72 3.31 0.01
HILLBURN___GT 23639	43.74 3.16 0.00	43.13 2.82 0.00	40.71 2.48 0.00	41.55 2.54 0.00	39.01 2.38 0.00	40.50 2.61 0.00	43.87 3.21 0.00	43.86 3.29 0.00	42.72 3.67 1.68	49.55 4.29 1.33	49.02 4.22 1.54	44.54 3.96 2.99	43.99 3.90 3.29	41.47 3.54 2.77	41.45 3.46 2.66	41.56 3.58 2.71	43.78 3.85 2.85	65.57 6.04 0.87	70.37 6.81 0.09	66.63 6.34 0.65	64.92 5.77 0.96	48.47 4.20 3.40	41.58 3.16 2.16	43.56 3.15 0.01
HOLTSVILLE_IC_1 23690	59.83 3.98 -15.28	59.14 3.63 -15.20	58.74 3.29 -17.22	58.03 3.32 -15.70	58.06 3.11 -18.31	57.69 3.33 -16.47	58.06 4.07 -13.34	59.00 4.14 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.23 3.72 -12.73	73.91 5.98 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.30 3.45 -16.28	57.87 3.68 -13.77
HOLTSVILLE_IC_10 23699	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.38 3.67 -15.70	58.39 3.44 -18.31	57.96 3.60 -16.47	58.35 4.35 -13.34	59.29 4.42 -14.29	59.59 4.77 -14.09	60.08 5.17 -8.31	60.62 4.77 -9.50	58.75 4.49 -10.69	59.38 4.38 -11.62	58.71 4.19 -13.82	58.70 4.11 -13.94	58.71 4.23 -13.78	59.53 4.02 -12.73	74.34 6.40 -7.54	132.36 7.57 -61.15	74.32 7.07 -6.31	74.45 6.55 -7.79	73.40 5.01 -20.72	60.63 3.77 -16.28	58.19 4.00 -13.77
HOLTSVILLE_IC_2 23691	59.83 3.98 -15.28	59.14 3.63 -15.20	58.74 3.29 -17.22	58.03 3.32 -15.70	58.06 3.11 -18.31	57.69 3.33 -16.47	58.06 4.07 -13.34	59.00 4.14 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.23 3.72 -12.73	73.91 5.98 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.30 3.45 -16.28	57.87 3.68 -13.77
HOLTSVILLE_IC_3 23692	59.83 3.98 -15.28	59.14 3.63 -15.20	58.74 3.29 -17.22	58.03 3.32 -15.70	58.06 3.11 -18.31	57.69 3.33 -16.47	58.06 4.07 -13.34	59.00 4.14 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.23 3.72 -12.73	73.91 5.98 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.30 3.45 -16.28	57.87 3.68 -13.77

HOLTSVILLE_IC_4 23693	59.83 3.98 -15.28	59.14 3.63 -15.20	58.74 3.29 -17.22	58.03 3.32 -15.70	58.06 3.11 -18.31	57.69 3.33 -16.47	58.06 4.07 -13.34	59.00 4.14 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.23 3.72 -12.73	73.91 5.98 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.30 3.45 -16.28	57.87 3.68 -13.77
HOLTSVILLE_IC_5 23694	59.83 3.98 -15.28	59.14 3.63 -15.20	58.74 3.29 -17.22	58.03 3.32 -15.70	58.06 3.11 -18.31	57.69 3.33 -16.47	58.06 4.07 -13.34	59.00 4.14 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.23 3.72 -12.73	73.91 5.98 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.30 3.45 -16.28	57.87 3.68 -13.77
HOLTSVILLE_IC_6 23695	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.38 3.67 -15.70	58.39 3.44 -18.31	57.96 3.60 -16.47	58.35 4.35 -13.34	59.29 4.42 -14.29	59.59 4.77 -14.09	60.08 5.17 -8.31	60.62 4.77 -9.50	58.75 4.49 -10.69	59.38 4.38 -11.62	58.71 4.19 -13.82	58.70 4.11 -13.94	58.71 4.23 -13.78	59.53 4.02 -12.73	74.34 6.40 -7.54	132.36 7.57 -61.15	74.32 7.07 -6.31	74.45 6.55 -7.79	73.40 5.01 -20.72	60.63 3.77 -16.28	58.19 4.00 -13.77
HOLTSVILLE_IC_7 23696	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.38 3.67 -15.70	58.39 3.44 -18.31	57.96 3.60 -16.47	58.35 4.35 -13.34	59.29 4.42 -14.29	59.59 4.77 -14.09	60.08 5.17 -8.31	60.62 4.77 -9.50	58.75 4.49 -10.69	59.38 4.38 -11.62	58.71 4.19 -13.82	58.70 4.11 -13.94	58.71 4.23 -13.78	59.53 4.02 -12.73	74.34 6.40 -7.54	132.36 7.57 -61.15	74.32 7.07 -6.31	74.45 6.55 -7.79	73.40 5.01 -20.72	60.63 3.77 -16.28	58.19 4.00 -13.77
HOLTSVILLE_IC_8 23697	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.38 3.67 -15.70	58.39 3.44 -18.31	57.96 3.60 -16.47	58.35 4.35 -13.34	59.29 4.42 -14.29	59.59 4.77 -14.09	60.08 5.17 -8.31	60.62 4.77 -9.50	58.75 4.49 -10.69	59.38 4.38 -11.62	58.71 4.19 -13.82	58.70 4.11 -13.94	58.71 4.23 -13.78	59.53 4.02 -12.73	74.34 6.40 -7.54	132.36 7.57 -61.15	74.32 7.07 -6.31	74.45 6.55 -7.79	73.40 5.01 -20.72	60.63 3.77 -16.28	58.19 4.00 -13.77
HOLTSVILLE_IC_9 23698	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.38 3.67 -15.70	58.39 3.44 -18.31	57.96 3.60 -16.47	58.35 4.35 -13.34	59.29 4.42 -14.29	59.59 4.77 -14.09	60.08 5.17 -8.31	60.62 4.77 -9.50	58.75 4.49 -10.69	59.38 4.38 -11.62	58.71 4.19 -13.82	58.70 4.11 -13.94	58.71 4.23 -13.78	59.53 4.02 -12.73	74.34 6.40 -7.54	132.36 7.57 -61.15	74.32 7.07 -6.31	74.45 6.55 -7.79	73.40 5.01 -20.72	60.63 3.77 -16.28	58.19 4.00 -13.77
HQ_GEN_CEDARS 23644	41.30 0.73 0.00	41.20 0.89 0.00	39.22 0.99 0.00	40.02 1.01 0.00	37.58 0.95 0.00	38.76 0.87 0.00	41.35 0.69 0.00	41.42 0.85 0.00	41.35 0.61 0.00	47.06 0.47 0.00	46.90 0.56 0.00	44.09 0.52 0.00	43.90 0.52 0.00	41.22 0.53 0.00	41.26 0.61 0.00	41.22 0.53 0.00	43.25 0.47 0.00	60.34 -0.06 0.00	63.26 -0.38 0.00	60.70 -0.24 0.00	60.11 0.00 0.00	48.25 0.57 0.00	41.30 0.73 0.00	41.27 0.85 0.00
HQ_GEN_CHAT DC 23651	40.41 -0.16 0.00	40.31 0.00 0.00	38.34 0.11 0.00	39.13 0.12 0.00	36.74 0.11 0.00	37.88 0.00 0.00	40.41 -0.24 0.00	40.41 -0.16 0.00	40.41 -0.33 0.00	46.13 -0.47 0.00	45.88 -0.46 0.00	43.13 -0.44 0.00	42.99 -0.39 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.35 -0.43 0.00	59.25 -1.15 0.00	62.18 -1.46 0.00	59.66 -1.28 0.00	59.21 -0.90 0.00	47.25 -0.43 0.00	40.41 -0.16 0.00	40.34 -0.08 0.00
HUDSON AVE_GT_3 23810	44.19 3.61 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.35 3.77 -0.01	54.28 4.11 -9.43	58.86 4.80 -7.46	59.71 4.73 -8.65	65.31 4.44 -17.29	66.81 4.38 -19.05	60.72 3.99 -16.03	59.91 3.90 -15.36	59.90 4.03 -15.18	63.05 4.32 -15.95	71.13 6.70 -4.03	71.45 7.45 -0.36	70.87 6.95 -2.98	71.02 6.43 -4.48	71.49 4.72 -19.09	56.40 3.69 -12.13	44.01 3.60 0.01
HUDSON AVE_GT_4 23540	44.19 3.61 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.35 3.77 -0.01	54.28 4.11 -9.43	58.86 4.80 -7.46	59.71 4.73 -8.65	65.31 4.44 -17.29	66.81 4.38 -19.05	60.72 3.99 -16.03	59.91 3.90 -15.36	59.90 4.03 -15.18	63.05 4.32 -15.95	71.13 6.70 -4.03	71.45 7.45 -0.36	70.87 6.95 -2.98	71.02 6.43 -4.48	71.49 4.72 -19.09	56.40 3.69 -12.13	44.01 3.60 0.01
HUDSON AVE_GT_5 23657	44.19 3.61 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.88 2.99 0.00	44.27 3.62 0.00	44.35 3.77 -0.01	54.28 4.11 -9.43	58.86 4.80 -7.46	59.71 4.73 -8.65	65.31 4.44 -17.29	66.81 4.38 -19.05	60.72 3.99 -16.03	59.91 3.90 -15.36	59.90 4.03 -15.18	63.05 4.32 -15.95	71.13 6.70 -4.03	71.45 7.45 -0.36	70.87 6.95 -2.98	71.02 6.43 -4.48	71.49 4.72 -19.09	56.40 3.69 -12.13	44.01 3.60 0.01
HUDSON_AVE_10 24168	44.15 3.57 0.00	43.58 3.27 0.00	41.13 2.91 0.00	41.94 2.93 0.00	39.38 2.75 0.00	40.84 2.95 0.00	44.23 3.58 0.00	44.35 3.77 -0.01	54.28 4.11 -9.43	58.86 4.80 -7.46	59.76 4.77 -8.65	65.31 4.44 -17.29	66.81 4.38 -19.05	60.72 3.99 -16.03	59.91 3.90 -15.36	59.90 4.03 -15.18	63.05 4.32 -15.95	71.07 6.64 -4.03	71.39 7.38 -0.36	70.81 6.89 -2.98	70.90 6.31 -4.48	71.49 4.72 -19.09	56.35 3.65 -12.13	43.97 3.56 0.01
HUNTLEY___63 23557	35.14 -5.44 0.00	34.63 -5.68 0.00	32.69 -5.54 0.00	33.35 -5.66 0.00	31.54 -5.09 0.00	32.85 -5.04 0.00	35.17 -5.49 0.00	34.77 -5.80 0.00	34.38 -6.35 0.00	36.65 -7.27 2.67	36.41 -7.18 2.74	36.39 -6.71 0.47	36.65 -6.72 0.00	34.30 -6.39 0.00	33.62 -6.42 0.61	33.63 -6.39 0.68	35.44 -6.63 0.71	42.67 -8.94 8.79	53.06 -9.29 1.29	45.22 -8.90 6.83	41.31 -9.02 9.79	40.67 -7.01 0.00	34.89 -5.68 0.00	33.47 -6.27 0.69
HUNTLEY___64 23558	35.14 -5.44 0.00	34.63 -5.68 0.00	32.69 -5.54 0.00	33.35 -5.66 0.00	31.54 -5.09 0.00	32.85 -5.04 0.00	35.17 -5.49 0.00	34.77 -5.80 0.00	34.38 -6.35 0.00	36.65 -7.27 2.67	36.41 -7.18 2.74	36.39 -6.71 0.47	36.65 -6.72 0.00	34.30 -6.39 0.00	33.62 -6.42 0.61	33.63 -6.39 0.68	35.44 -6.63 0.71	42.67 -8.94 8.79	53.06 -9.29 1.29	45.22 -8.90 6.83	41.31 -9.02 9.79	40.67 -7.01 0.00	34.89 -5.68 0.00	33.47 -6.27 0.69
HUNTLEY___65 23559	35.14 -5.44 0.00	34.63 -5.68 0.00	32.69 -5.54 0.00	33.35 -5.66 0.00	31.54 -5.09 0.00	32.85 -5.04 0.00	35.17 -5.49 0.00	34.77 -5.80 0.00	34.38 -6.35 0.00	36.65 -7.27 2.67	36.41 -7.18 2.74	36.39 -6.71 0.47	36.65 -6.72 0.00	34.30 -6.39 0.00	33.62 -6.42 0.61	33.63 -6.39 0.68	35.44 -6.63 0.71	42.67 -8.94 8.79	53.06 -9.29 1.29	45.22 -8.90 6.83	41.31 -9.02 9.79	40.67 -7.01 0.00	34.89 -5.68 0.00	33.47 -6.27 0.69
HUNTLEY___66 23560	35.14 -5.44 0.00	34.63 -5.68 0.00	32.69 -5.54 0.00	33.35 -5.66 0.00	31.54 -5.09 0.00	32.85 -5.04 0.00	35.17 -5.49 0.00	34.77 -5.80 0.00	34.38 -6.35 0.00	36.65 -7.27 2.67	36.41 -7.18 2.74	36.39 -6.71 0.47	36.65 -6.72 0.00	34.30 -6.39 0.00	33.62 -6.42 0.61	33.63 -6.39 0.68	35.44 -6.63 0.71	42.67 -8.94 8.79	53.06 -9.29 1.29	45.22 -8.90 6.83	41.31 -9.02 9.79	40.67 -7.01 0.00	34.89 -5.68 0.00	33.47 -6.27 0.69

HUNTLEY___67 23561	34.77 -5.80 0.00	34.26 -6.05 0.00	32.38 -5.85 0.00	33.04 -5.97 0.00	31.21 -5.42 0.00	32.54 -5.34 0.00	34.80 -5.85 0.00	34.41 -6.17 0.00	34.01 -6.72 0.00	36.19 -7.73 2.67	36.00 -7.60 2.74	36.00 -7.10 0.47	36.22 -7.16 0.00	33.98 -6.71 0.00	33.26 -6.79 0.61	33.26 -6.76 0.68	35.06 -7.02 0.71	42.01 -9.60 8.78	52.37 -9.99 1.29	44.49 -9.63 6.82	40.66 -9.68 9.78	40.14 -7.53 0.00	34.49 -6.09 0.00	33.11 -6.63 0.69
HUNTLEY___68 23562	34.77 -5.80 0.00	34.26 -6.05 0.00	32.38 -5.85 0.00	33.04 -5.97 0.00	31.21 -5.42 0.00	32.54 -5.34 0.00	34.80 -5.85 0.00	34.41 -6.17 0.00	34.01 -6.72 0.00	36.19 -7.73 2.67	36.00 -7.60 2.74	36.00 -7.10 0.47	36.22 -7.16 0.00	33.98 -6.71 0.00	33.26 -6.79 0.61	33.26 -6.76 0.68	35.06 -7.02 0.71	42.01 -9.60 8.78	52.37 -9.99 1.29	44.49 -9.63 6.82	40.66 -9.68 9.78	40.14 -7.53 0.00	34.49 -6.09 0.00	33.11 -6.63 0.69
INDECK___CORINTH 23802	43.33 2.76 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.12 2.24 0.00	43.46 2.81 0.00	43.33 2.76 0.00	44.04 3.30 0.00	50.46 3.87 0.00	50.37 4.03 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.91 3.21 0.00	43.74 3.09 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.26 5.86 0.00	70.01 6.36 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.25 3.58 0.00	43.29 2.72 0.00	43.13 2.71 0.00
INDECK___ILION 23567	41.42 0.85 0.00	41.12 0.81 0.00	38.96 0.73 0.00	39.71 0.70 0.00	37.33 0.70 0.00	38.68 0.80 0.00	41.67 1.02 0.00	41.59 1.01 0.00	41.80 1.06 0.00	47.85 1.26 0.00	47.59 1.25 0.00	44.75 1.18 0.00	44.55 1.17 0.00	41.75 1.06 0.00	41.67 1.02 0.00	41.71 1.02 0.00	43.93 1.16 0.00	62.27 1.87 0.00	65.74 2.10 0.00	62.89 1.95 0.00	61.85 1.74 0.00	48.96 1.29 0.00	41.51 0.93 0.00	41.31 0.89 0.00
INDECK___OLEAN 23982	35.91 -4.67 0.00	34.99 -5.32 0.00	32.95 -5.28 0.00	33.67 -5.34 0.00	31.76 -4.87 0.00	33.26 -4.62 0.00	36.59 -4.07 0.00	36.56 -4.02 0.00	36.41 -4.32 0.00	39.10 -5.17 2.32	38.68 -5.28 2.38	38.24 -4.92 0.41	38.43 -4.95 0.00	35.89 -4.80 0.00	35.25 -4.88 0.53	35.26 -4.84 0.59	37.16 -5.01 0.61	46.85 -5.92 7.63	57.05 -5.47 1.12	49.65 -5.36 5.93	46.15 -5.47 8.50	42.91 -4.77 0.00	35.74 -4.83 0.00	34.53 -5.30 0.60
INDECK___OSWEGO 23783	39.52 -1.05 0.00	39.22 -1.09 0.00	37.12 -1.11 0.00	37.88 -1.13 0.00	35.57 -1.06 0.00	36.82 -1.06 0.00	39.64 -1.02 0.00	39.48 -1.10 0.00	39.72 -1.02 0.00	45.48 -1.12 0.00	45.23 -1.11 0.00	42.52 -1.05 0.00	42.34 -1.04 0.00	39.64 -1.06 0.00	39.56 -1.10 0.00	39.64 -1.06 0.00	41.75 -1.03 0.00	59.25 -1.15 0.00	62.50 -1.15 0.00	59.85 -1.10 0.00	58.85 -1.26 0.00	46.58 -1.10 0.00	39.56 -1.01 0.00	39.33 -1.09 0.00
INDECK___YERKES 23781	35.14 -5.44 0.00	34.63 -5.68 0.00	32.69 -5.54 0.00	33.35 -5.66 0.00	31.54 -5.09 0.00	32.85 -5.04 0.00	35.17 -5.49 0.00	34.77 -5.80 0.00	34.38 -6.35 0.00	36.65 -7.27 2.67	36.41 -7.18 2.74	36.39 -6.71 0.47	36.65 -6.72 0.00	34.30 -6.39 0.00	33.62 -6.42 0.61	33.63 -6.39 0.68	35.44 -6.63 0.71	42.67 -8.94 8.79	53.06 -9.29 1.29	45.22 -8.90 6.83	41.31 -9.02 9.79	40.67 -7.01 0.00	34.89 -5.68 0.00	33.47 -6.27 0.69
INDIAN POINT_GT_1 24139	43.53 2.96 0.00	42.93 2.62 0.00	40.56 2.33 0.00	41.35 2.34 0.00	38.83 2.20 0.00	40.27 2.39 0.00	43.62 2.97 0.00	43.65 3.08 0.00	41.73 3.42 2.43	48.63 4.01 1.97	48.05 3.99 2.27	42.86 3.75 4.46	42.12 3.64 4.90	39.87 3.30 4.12	39.90 3.21 3.96	40.16 3.38 3.92	42.30 3.64 4.11	64.88 5.68 1.20	69.95 6.43 0.12	66.02 5.97 0.89	64.25 5.47 1.33	46.72 3.96 4.91	40.50 3.04 3.12	43.36 2.95 0.01
INDIAN POINT_GT_2 23659	43.53 2.96 0.00	42.93 2.62 0.00	40.56 2.33 0.00	41.35 2.34 0.00	38.83 2.20 0.00	40.27 2.39 0.00	43.62 2.97 0.00	43.65 3.08 0.00	41.73 3.42 2.43	48.63 4.01 1.97	48.05 3.99 2.27	42.86 3.75 4.46	42.12 3.64 4.90	39.87 3.30 4.12	39.90 3.21 3.96	40.16 3.38 3.92	42.30 3.64 4.11	64.88 5.68 1.20	69.95 6.43 0.12	66.02 5.97 0.89	64.25 5.47 1.33	46.72 3.96 4.91	40.50 3.04 3.12	43.36 2.95 0.01
INDIAN POINT_GT_3 24019	43.53 2.96 0.00	42.93 2.62 0.00	40.56 2.33 0.00	41.35 2.34 0.00	38.83 2.20 0.00	40.27 2.39 0.00	43.62 2.97 0.00	43.65 3.08 0.00	41.73 3.42 2.43	48.63 4.01 1.97	48.05 3.99 2.27	42.86 3.75 4.46	42.12 3.64 4.90	39.87 3.30 4.12	39.90 3.21 3.96	40.16 3.38 3.92	42.30 3.64 4.11	64.88 5.68 1.20	69.95 6.43 0.12	66.02 5.97 0.89	64.25 5.47 1.33	46.72 3.96 4.91	40.50 3.04 3.12	43.36 2.95 0.01
INDIAN POINT___2 23530	43.25 2.68 0.00	42.65 2.34 0.00	40.29 2.06 0.00	41.08 2.07 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.34 2.68 0.00	43.37 2.80 0.00	41.43 3.14 2.44	48.29 3.68 1.98	47.67 3.61 2.29	42.48 3.40 4.49	41.78 3.34 4.93	39.55 3.01 4.15	39.59 2.93 3.99	39.80 3.05 3.94	41.93 3.29 4.14	64.45 5.25 1.20	69.44 5.92 0.12	65.53 5.48 0.90	63.76 4.99 1.34	46.31 3.58 4.94	40.15 2.72 3.14	43.08 2.67 0.01
INDIAN POINT___3 23531	43.21 2.64 0.00	42.65 2.34 0.00	40.26 2.03 0.00	41.08 2.07 0.00	38.57 1.94 0.00	40.01 2.12 0.00	43.30 2.64 0.00	43.33 2.76 0.00	41.54 3.10 2.29	48.37 3.63 1.86	47.76 3.57 2.15	42.76 3.40 4.21	42.05 3.30 4.63	39.81 3.01 3.89	39.84 2.93 3.74	40.05 3.05 3.70	42.19 3.29 3.88	64.45 5.19 1.14	69.39 5.86 0.11	65.58 5.48 0.85	63.78 4.93 1.26	46.62 3.58 4.64	40.35 2.72 2.95	43.04 2.63 0.01
IP CORINTH___1 23988	43.37 2.80 0.00	42.89 2.58 0.00	40.52 2.29 0.00	41.31 2.30 0.00	38.79 2.16 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.37 2.80 0.00	44.08 3.34 0.00	50.51 3.91 0.00	50.42 4.08 0.00	47.10 3.53 0.00	46.98 3.60 0.00	43.95 3.26 0.00	43.78 3.13 0.00	43.95 3.26 0.00	46.50 3.72 0.00	66.32 5.92 0.00	70.07 6.43 0.00	66.98 6.03 0.00	65.34 5.23 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00
IP___TICONDEROGA 23804	44.14 3.57 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.45 2.82 0.00	40.88 2.99 0.00	44.35 3.70 0.00	44.06 3.49 0.00	44.65 3.91 0.00	51.44 4.85 0.00	51.07 4.73 0.00	47.80 4.23 0.00	47.85 4.47 0.00	44.76 4.07 0.00	44.60 3.94 0.00	44.76 4.07 0.00	47.31 4.53 0.00	67.58 7.19 0.00	71.54 7.89 0.00	68.32 7.37 0.00	66.42 6.31 0.00	52.21 4.53 0.00	44.14 3.57 0.00	43.94 3.52 0.00
JARVIS____ 23743	40.69 0.12 0.00	40.39 0.08 0.00	38.31 0.08 0.00	39.09 0.08 0.00	36.70 0.07 0.00	37.96 0.08 0.00	40.82 0.16 0.00	40.69 0.12 0.00	40.90 0.16 0.00	46.83 0.23 0.00	46.57 0.23 0.00	43.79 0.22 0.00	43.60 0.22 0.00	40.86 0.16 0.00	40.82 0.16 0.00	40.86 0.16 0.00	42.99 0.21 0.00	60.82 0.42 0.00	64.15 0.51 0.00	61.43 0.49 0.00	60.47 0.36 0.00	47.91 0.24 0.00	40.69 0.12 0.00	40.54 0.12 0.00
JENNISON___1 23625	40.94 0.37 0.00	40.43 0.12 0.00	38.23 0.00 0.00	39.01 0.00 0.00	36.48 -0.15 0.00	37.92 0.04 0.00	41.14 0.49 0.00	40.98 0.41 0.00	41.27 0.53 0.00	47.10 0.65 0.15	46.79 0.60 0.16	44.11 0.57 0.03	43.90 0.52 0.00	41.06 0.37 0.00	40.94 0.33 0.03	41.02 0.37 0.04	43.25 0.51 0.04	61.41 1.51 0.50	65.61 2.04 0.07	62.38 1.83 0.39	61.06 1.50 0.56	48.44 0.76 0.00	40.82 0.24 0.00	40.50 0.12 0.04

JENNISON___2 23626	40.90 0.32 0.00	40.39 0.08 0.00	38.19 -0.04 0.00	38.97 -0.04 0.00	36.45 -0.18 0.00	37.85 -0.04 0.00	41.06 0.41 0.00	40.90 0.32 0.00	41.22 0.49 0.00	47.00 0.56 0.15	46.70 0.51 0.16	44.02 0.48 0.03	43.81 0.43 0.00	41.02 0.33 0.00	40.86 0.24 0.03	40.94 0.28 0.04	43.17 0.43 0.04	61.29 1.39 0.50	65.42 1.85 0.07	62.26 1.71 0.39	60.94 1.38 0.56	48.34 0.67 0.00	40.73 0.16 0.00	40.42 0.04 0.04
KEDC_PORT_JEFF_GT2 24210	60.11 4.26 -15.28	59.42 3.91 -15.20	58.97 3.52 -17.22	58.26 3.55 -15.70	58.28 3.33 -18.31	57.77 3.41 -16.47	58.10 4.11 -13.34	59.04 4.18 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.46 3.95 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.23 3.72 -12.73	73.31 5.38 -7.54	131.22 6.43 -61.15	73.29 6.03 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.39 3.53 -16.28	57.95 3.76 -13.77
KEDC_PORT_JEFF_GT3 24211	60.11 4.26 -15.28	59.42 3.91 -15.20	58.97 3.52 -17.22	58.26 3.55 -15.70	58.28 3.33 -18.31	57.77 3.41 -16.47	58.10 4.11 -13.34	59.04 4.18 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.46 3.95 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.23 3.72 -12.73	73.73 5.80 -7.54	131.73 6.94 -61.15	73.77 6.52 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.39 3.53 -16.28	57.95 3.76 -13.77
KEDC_GLWD_GT4 24219	59.74 3.89 -15.28	59.06 3.55 -15.20	58.62 3.17 -17.22	57.91 3.20 -15.70	57.98 3.04 -18.31	57.61 3.26 -16.47	57.94 3.94 -13.34	58.92 4.06 -14.29	59.22 4.40 -14.09	59.94 5.03 -8.31	60.76 4.91 -9.50	58.93 4.66 -10.69	59.55 4.55 -11.62	58.75 4.23 -13.82	58.75 4.15 -13.94	58.75 4.27 -13.78	59.96 4.45 -12.73	73.55 5.62 -7.54	131.28 6.49 -61.15	73.29 6.03 -6.31	74.69 6.79 -7.79	73.40 5.01 -20.72	60.79 3.94 -16.28	58.07 3.88 -13.77
KEDC_GLWD_GT5 24220	59.74 3.89 -15.28	59.06 3.55 -15.20	58.62 3.17 -17.22	57.91 3.20 -15.70	57.98 3.04 -18.31	57.61 3.26 -16.47	57.94 3.94 -13.34	58.92 4.06 -14.29	59.22 4.40 -14.09	59.94 5.03 -8.31	60.76 4.91 -9.50	58.93 4.66 -10.69	59.55 4.55 -11.62	58.75 4.23 -13.82	58.75 4.15 -13.94	58.75 4.27 -13.78	59.96 4.45 -12.73	73.55 5.62 -7.54	131.28 6.49 -61.15	73.29 6.03 -6.31	74.69 6.79 -7.79	73.40 5.01 -20.72	60.79 3.94 -16.28	58.07 3.88 -13.77
KENSICO____ 23655	43.70 3.12 0.00	43.13 2.82 0.00	40.71 2.48 0.00	41.55 2.54 0.00	39.01 2.38 0.00	40.46 2.58 0.00	43.82 3.17 0.00	43.86 3.29 0.00	41.37 3.58 2.95	48.40 4.19 2.39	47.75 4.17 2.76	42.07 3.92 5.42	41.23 3.82 5.96	39.18 3.50 5.02	39.25 3.41 4.82	39.47 3.54 4.76	41.58 3.81 5.00	64.95 5.98 1.43	70.19 6.68 0.14	66.10 6.22 1.06	64.23 5.71 1.59	45.85 4.15 5.97	40.02 3.25 3.80	43.56 3.15 0.01
KIAC_JFK_GT1 23816	44.31 3.73 0.00	43.70 3.39 0.00	41.21 2.98 0.00	42.01 3.00 0.00	39.45 2.82 0.00	40.95 3.07 0.00	44.39 3.74 0.00	44.35 3.77 -0.01	54.16 3.99 -9.43	58.58 4.52 -7.46	59.48 4.50 -8.65	64.96 4.10 -17.29	66.42 3.99 -19.05	60.39 3.66 -16.03	59.59 3.58 -15.36	59.53 3.66 -15.18	62.70 3.98 -15.95	70.65 6.22 -4.03	71.20 7.19 -0.36	70.63 6.70 -2.98	70.72 6.13 -4.48	71.20 4.43 -19.09	56.19 3.49 -12.13	44.09 3.68 0.01
KIAC_JFK_GT2 23817	44.31 3.73 0.00	43.70 3.39 0.00	41.21 2.98 0.00	42.01 3.00 0.00	39.45 2.82 0.00	40.95 3.07 0.00	44.39 3.74 0.00	44.35 3.77 -0.01	54.16 3.99 -9.43	58.58 4.52 -7.46	59.48 4.50 -8.65	64.96 4.10 -17.29	66.42 3.99 -19.05	60.39 3.66 -16.03	59.59 3.58 -15.36	59.53 3.66 -15.18	62.70 3.98 -15.95	70.65 6.22 -4.03	71.20 7.19 -0.36	70.63 6.70 -2.98	70.72 6.13 -4.48	71.20 4.43 -19.09	56.19 3.49 -12.13	44.09 3.68 0.01
KINTIGH____ 23543	35.10 -5.48 0.00	34.71 -5.60 0.00	32.80 -5.43 0.00	33.47 -5.54 0.00	31.58 -5.05 0.00	32.81 -5.08 0.00	35.04 -5.61 0.00	34.65 -5.92 0.00	34.42 -6.31 0.00	36.59 -7.13 2.87	36.35 -7.04 2.95	36.49 -6.58 0.50	36.78 -6.59 0.00	34.42 -6.27 0.00	33.70 -6.30 0.65	33.70 -6.27 0.73	35.52 -6.50 0.76	42.01 -8.94 9.45	52.90 -9.36 1.39	44.64 -8.96 7.34	40.51 -9.08 10.52	40.62 -7.06 0.00	34.93 -5.64 0.00	33.54 -6.14 0.74
LEDERLE____ 23769	43.86 3.29 0.00	43.29 2.98 0.00	40.87 2.64 0.00	41.66 2.65 0.00	39.16 2.53 0.00	40.61 2.73 0.00	43.99 3.33 0.00	44.02 3.45 0.00	42.75 3.83 1.81	49.57 4.43 1.46	49.06 4.40 1.68	44.43 4.14 3.27	43.86 4.08 3.60	41.37 3.70 3.03	41.32 3.58 2.91	41.47 3.70 2.93	43.72 4.02 3.08	65.75 6.28 0.93	70.55 7.00 0.09	66.83 6.58 0.69	65.09 6.01 1.03	48.39 4.39 3.67	41.56 3.33 2.33	43.72 3.31 0.01
LINDEN COGEN____ 23786	43.82 3.25 0.00	43.21 2.90 0.00	40.79 2.56 0.00	41.58 2.57 0.00	39.05 2.42 0.00	40.50 2.61 0.00	43.87 3.21 0.00	43.99 3.41 -0.01	53.87 3.71 -9.43	58.35 4.29 -7.46	59.25 4.26 -8.65	64.87 4.01 -17.29	66.34 3.90 -19.05	60.31 3.58 -16.03	59.51 3.50 -15.36	59.49 3.62 -15.18	62.62 3.89 -15.95	70.41 5.98 -4.03	70.69 6.68 -0.36	70.14 6.22 -2.98	70.24 5.65 -4.48	70.96 4.20 -19.09	55.99 3.29 -12.13	43.61 3.19 0.01
LIPA_MISC_IPP 23656	60.07 4.22 -15.28	59.38 3.87 -15.20	58.93 3.48 -17.22	58.22 3.51 -15.70	58.24 3.30 -18.31	57.84 3.49 -16.47	58.27 4.27 -13.34	59.21 4.34 -14.29	59.47 4.64 -14.09	59.89 4.99 -8.31	60.39 4.54 -9.50	58.53 4.27 -10.69	59.16 4.16 -11.62	58.50 3.99 -13.82	58.50 3.90 -13.94	58.50 4.03 -13.78	59.27 3.76 -12.73	73.97 6.04 -7.54	131.98 7.19 -61.15	74.02 6.76 -6.31	74.03 6.13 -7.79	73.17 4.77 -20.72	60.47 3.61 -16.28	58.03 3.84 -13.77
LITTLE FALLS___HYD 24013	42.11 1.54 0.00	41.76 1.45 0.00	39.53 1.30 0.00	40.34 1.33 0.00	37.91 1.28 0.00	39.32 1.44 0.00	42.56 1.91 0.00	42.52 1.95 0.00	42.73 2.00 0.00	48.88 2.28 0.00	48.61 2.27 0.00	45.66 2.09 0.00	45.46 2.08 0.00	42.61 1.91 0.00	42.52 1.87 0.00	42.57 1.87 0.00	44.87 2.10 0.00	63.66 3.26 0.00	67.27 3.63 0.00	64.36 3.41 0.00	63.24 3.13 0.00	49.96 2.29 0.00	42.32 1.74 0.00	42.04 1.62 0.00
LONG_LAKE_PHOENIX 24014	39.72 -0.85 0.00	39.38 -0.93 0.00	37.31 -0.92 0.00	38.03 -0.98 0.00	35.71 -0.92 0.00	37.01 -0.87 0.00	39.84 -0.81 0.00	39.68 -0.89 0.00	40.00 -0.73 0.00	45.80 -0.79 0.00	45.60 -0.74 0.00	42.87 -0.70 0.00	42.60 -0.78 0.00	39.84 -0.85 0.00	39.80 -0.85 0.00	39.84 -0.85 0.00	42.05 -0.73 0.00	59.67 -0.72 0.00	63.01 -0.64 0.00	60.33 -0.61 0.00	59.27 -0.84 0.00	46.87 -0.81 0.00	39.80 -0.77 0.00	39.53 -0.89 0.00
LOVETT___3 23632	43.01 2.43 0.00	42.49 2.18 0.00	40.10 1.87 0.00	40.92 1.91 0.00	38.46 1.83 0.00	39.85 1.97 0.00	43.09 2.44 0.00	43.17 2.60 0.00	41.75 2.93 1.92	48.45 3.40 1.55	47.89 3.34 1.79	43.26 3.18 3.49	42.62 3.08 3.84	40.35 2.89 3.23	40.35 2.81 3.10	40.53 2.93 3.10	42.65 3.12 3.25	64.32 4.89 0.97	69.08 5.54 0.10	65.34 5.12 0.73	63.66 4.63 1.08	47.13 3.34 3.88	40.70 2.60 2.47	43.00 2.59 0.01
LOVETT___4 23642	43.37 2.80 0.00	42.81 2.50 0.00	40.45 2.22 0.00	41.23 2.22 0.00	38.75 2.12 0.00	40.16 2.27 0.00	43.46 2.81 0.00	43.49 2.92 0.00	42.12 3.30 1.92	48.87 3.82 1.55	48.31 3.75 1.79	43.65 3.57 3.49	43.01 3.47 3.84	40.68 2.89 3.23	40.68 3.13 3.10	40.85 3.26 3.10	42.99 3.47 3.25	64.86 5.44 0.97	69.66 6.11 0.10	65.95 5.73 0.73	64.20 5.17 1.08	47.56 3.77 3.88	41.03 2.92 2.47	43.32 2.91 0.01

LOVETT___5 23593	43.37 2.80 0.00	42.81 2.50 0.00	40.45 2.22 0.00	41.23 2.22 0.00	38.75 2.12 0.00	40.16 2.27 0.00	43.46 2.81 0.00	43.49 2.92 0.00	42.12 3.30 1.92	48.87 3.82 1.55	48.31 3.75 1.79	43.65 3.57 3.49	43.01 3.47 3.84	40.68 3.21 3.23	40.68 3.13 3.10	40.85 3.26 3.10	42.99 3.47 3.25	64.86 5.44 0.97	69.66 6.11 0.10	65.95 5.73 0.73	64.20 5.17 1.08	47.56 3.77 3.88	41.03 2.92 2.47	43.32 2.91 0.01
LOWER RAQUET___HYD 24057	40.61 0.04 0.00	40.55 0.24 0.00	38.61 0.38 0.00	39.40 0.39 0.00	37.00 0.37 0.00	38.11 0.23 0.00	40.65 0.00 0.00	40.65 0.08 0.00	40.61 -0.12 0.00	46.13 -0.47 0.00	46.06 -0.28 0.00	43.31 -0.26 0.00	43.07 -0.30 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.37 -0.33 0.00	42.48 -0.30 0.00	59.07 -1.33 0.00	61.93 -1.72 0.00	59.42 -1.52 0.00	58.73 -1.38 0.00	47.25 -0.43 0.00	40.65 0.08 0.00	40.62 0.20 0.00
LOWER___HUDSON 24059	42.64 2.07 0.00	42.20 1.89 0.00	39.87 1.64 0.00	40.69 1.68 0.00	38.21 1.58 0.00	39.59 1.70 0.00	42.77 2.11 0.00	42.64 2.07 0.00	43.14 2.40 0.00	49.53 2.94 0.00	49.21 2.87 0.00	46.23 2.66 0.00	46.02 2.65 0.00	43.10 2.40 0.00	42.97 2.32 0.00	43.10 2.40 0.00	45.47 2.70 0.00	64.81 4.41 0.00	68.48 4.84 0.00	65.51 4.57 0.00	64.02 3.91 0.00	50.44 2.77 0.00	42.64 2.07 0.00	42.48 2.06 0.00
LWR___OSWEGATCHIE_HYD 23850	40.53 -0.04 0.00	40.35 0.04 0.00	38.34 0.11 0.00	39.09 0.08 0.00	36.70 0.07 0.00	37.92 0.04 0.00	40.57 -0.08 0.00	40.57 0.00 0.00	40.78 0.04 0.00	46.36 -0.23 0.00	46.34 0.00 0.00	43.57 0.00 0.00	43.16 -0.22 0.00	40.45 -0.24 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.69 -0.09 0.00	59.91 -0.48 0.00	62.82 -0.83 0.00	60.39 -0.55 0.00	59.33 -0.78 0.00	47.34 -0.33 0.00	40.57 0.00 0.00	40.50 0.08 0.00
MG INDUSTRY___DRP 24185	42.07 1.50 0.00	41.68 1.37 0.00	39.41 1.19 0.00	40.18 1.17 0.00	37.77 1.14 0.00	39.13 1.25 0.00	42.04 1.38 0.00	41.91 1.34 0.00	42.32 1.59 0.00	48.55 1.96 0.00	48.24 1.90 0.00	45.31 1.74 0.00	45.16 1.78 0.00	42.28 1.59 0.00	42.16 1.50 0.00	42.28 1.59 0.00	44.58 1.80 0.00	63.42 3.02 0.00	67.02 3.37 0.00	64.11 3.17 0.00	62.82 2.71 0.00	49.54 1.86 0.00	41.95 1.38 0.00	41.75 1.33 0.00
MID___OSWEGATCHIE_HYD 23849	40.53 -0.04 0.00	40.35 0.04 0.00	38.34 0.11 0.00	39.09 0.08 0.00	36.70 0.07 0.00	37.92 0.04 0.00	40.57 -0.08 0.00	40.57 0.00 0.00	40.78 0.04 0.00	46.36 -0.23 0.00	46.34 0.00 0.00	43.57 0.00 0.00	43.16 -0.22 0.00	40.45 -0.24 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.69 -0.09 0.00	59.91 -0.48 0.00	62.82 -0.83 0.00	60.39 -0.55 0.00	59.33 -0.78 0.00	47.34 -0.33 0.00	40.57 0.00 0.00	40.50 0.08 0.00
MID___RAQUETTE_HYD 23851	40.61 0.04 0.00	40.55 0.24 0.00	38.61 0.38 0.00	39.40 0.39 0.00	37.00 0.37 0.00	38.11 0.23 0.00	40.65 0.00 0.00	40.65 0.08 0.00	40.61 -0.12 0.00	46.13 -0.47 0.00	46.06 -0.28 0.00	43.31 -0.26 0.00	43.07 -0.30 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.37 -0.33 0.00	42.48 -0.30 0.00	59.07 -1.33 0.00	61.93 -1.72 0.00	59.42 -1.52 0.00	58.73 -1.38 0.00	47.25 -0.43 0.00	40.65 0.08 0.00	40.62 0.20 0.00
MILLIKEN___1 23584	38.26 -2.31 0.00	37.85 -2.46 0.00	35.78 -2.45 0.00	36.51 -2.50 0.00	33.08 -3.55 0.00	34.32 -3.56 0.00	37.12 -3.54 0.00	36.80 -3.77 0.00	37.11 -3.63 0.00	42.49 -4.05 0.06	42.30 -3.99 0.06	39.86 -3.70 0.01	39.65 -3.73 0.00	37.07 -3.62 0.00	36.98 -3.66 0.01	37.06 -3.62 0.01	39.13 -3.64 0.01	55.93 -4.29 0.18	59.42 -4.20 0.03	56.72 -4.08 0.14	55.58 -4.33 0.20	43.91 -3.77 0.00	37.08 -3.49 0.00	36.69 -3.72 0.01
MILLIKEN___2 23585	38.18 -2.39 0.00	37.77 -2.54 0.00	35.71 -2.52 0.00	36.43 -2.57 0.00	33.04 -3.59 0.00	34.32 -3.56 0.00	37.12 -3.54 0.00	36.80 -3.77 0.00	37.11 -3.63 0.00	42.49 -4.05 0.06	42.30 -3.99 0.06	39.86 -3.70 0.01	39.60 -3.77 0.00	37.07 -3.62 0.00	36.98 -3.66 0.01	37.02 -3.66 0.01	39.13 -3.64 0.01	55.87 -4.35 0.18	59.42 -4.20 0.03	56.72 -4.08 0.14	55.58 -4.33 0.20	43.91 -3.77 0.00	37.08 -3.49 0.00	36.69 -3.72 0.01
MILLIKEN___DIESEL 23629	38.34 -2.23 0.00	37.93 -2.38 0.00	35.90 -2.33 0.00	36.63 -2.38 0.00	33.26 -3.37 0.00	34.51 -3.37 0.00	37.32 -3.33 0.00	37.04 -3.53 0.00	37.31 -3.42 0.00	42.77 -3.77 0.06	42.53 -3.75 0.06	40.07 -3.49 0.01	39.86 -3.51 0.00	37.28 -3.42 0.00	37.19 -3.46 0.01	37.26 -3.42 0.01	39.34 -3.42 0.01	56.23 -3.99 0.18	59.73 -3.88 0.03	57.02 -3.78 0.14	55.88 -4.03 0.20	44.20 -3.48 0.00	37.33 -3.25 0.00	36.93 -3.48 0.01
MODEL_CITY_ENERGY 24167	34.77 -5.80 0.00	34.30 -6.01 0.00	32.42 -5.81 0.00	33.08 -5.93 0.00	31.25 -5.38 0.00	32.54 -5.34 0.00	34.76 -5.89 0.00	34.32 -6.25 0.00	33.89 -6.84 0.00	36.10 -7.78 2.72	35.86 -7.69 2.79	35.90 -7.19 0.48	36.17 -7.20 0.00	33.85 -6.84 0.00	33.17 -6.87 0.62	33.17 -6.84 0.69	34.96 -7.10 0.72	41.73 -9.72 8.94	52.15 -10.18 1.31	44.31 -9.69 6.95	40.36 -9.80 9.96	40.10 -7.58 0.00	34.49 -6.09 0.00	33.05 -6.67 0.70
MOHAWK_PAPER___DRP 24187	42.80 2.23 0.00	42.41 2.10 0.00	40.06 1.83 0.00	40.84 1.83 0.00	38.39 1.76 0.00	39.78 1.89 0.00	42.97 2.32 0.00	42.80 2.23 0.00	43.22 2.48 0.00	49.62 3.03 0.00	49.31 2.97 0.00	46.31 2.74 0.00	46.20 2.82 0.00	43.22 2.52 0.00	43.13 2.48 0.00	43.26 2.56 0.00	45.64 2.87 0.00	64.99 4.59 0.00	68.74 5.09 0.00	65.70 4.75 0.00	64.32 4.21 0.00	50.63 2.96 0.00	42.84 2.27 0.00	42.64 2.22 0.00
MONGAUP___HYD 23641	43.86 3.29 0.00	43.29 2.98 0.00	40.87 2.64 0.00	41.66 2.65 0.00	39.16 2.53 0.00	40.61 2.73 0.00	43.99 3.33 0.00	43.86 3.29 0.00	43.48 3.75 1.00	50.12 4.33 0.81	49.67 4.26 0.93	45.84 4.05 1.78	45.42 3.99 1.95	42.59 3.54 1.64	42.48 3.41 1.58	42.61 3.54 1.62	44.97 3.89 1.70	66.04 6.22 0.58	70.39 6.81 0.06	66.97 6.46 0.43	65.36 5.89 0.64	49.89 4.24 2.03	42.25 2.96 1.29	43.64 3.23 0.01
MONTAUK___DIESEL 23721	62.26 6.41 -15.28	61.44 5.93 -15.20	60.84 5.39 -17.22	60.13 5.42 -15.70	60.03 5.09 -18.31	59.77 5.42 -16.47	60.46 6.46 -13.34	61.52 6.65 -14.29	61.83 7.01 -14.09	62.59 7.69 -8.31	63.07 7.23 -9.50	60.93 6.67 -10.69	61.59 6.59 -11.62	60.74 6.23 -13.82	60.70 6.10 -13.94	60.70 6.23 -13.78	61.63 6.12 -12.73	77.78 9.84 -7.54	136.25 11.46 -61.15	78.04 10.79 -6.31	77.94 10.04 -7.79	76.17 7.77 -20.72	62.66 5.80 -16.28	60.01 5.82 -13.77
N SALMON___HYD 24042	40.37 -0.20 0.00	40.31 0.00 0.00	38.42 0.19 0.00	39.20 0.20 0.00	36.78 0.15 0.00	37.92 0.04 0.00	40.37 -0.28 0.00	40.53 -0.04 0.00	40.37 -0.37 0.00	45.94 -0.65 0.00	45.79 -0.56 0.00	43.05 -0.52 0.00	42.86 -0.52 0.00	40.25 -0.45 0.00	40.29 -0.37 0.00	40.25 -0.45 0.00	42.22 -0.56 0.00	58.83 -1.57 0.00	61.67 -1.97 0.00	59.12 -1.83 0.00	58.67 -1.44 0.00	47.06 -0.62 0.00	40.33 0.00 0.00	40.34 -0.08 0.00
N.E._GEN_SANDY PD 24062	42.76 2.19 0.00	42.29 1.98 0.00	39.99 1.76 0.00	40.76 1.76 0.00	38.28 1.65 0.00	39.70 1.82 0.00	42.89 2.24 0.00	42.76 2.19 0.00	43.22 2.48 0.00	49.59 3.03 0.03	49.27 2.97 0.03	46.31 2.74 0.01	46.15 2.78 0.00	43.22 2.52 0.00	43.09 2.44 0.01	43.21 2.52 0.01	45.55 2.78 0.01	64.76 4.47 0.11	68.59 4.96 0.02	65.49 4.63 0.08	64.02 4.03 0.12	50.54 2.86 0.00	42.80 2.23 0.00	42.59 2.18 0.01

NARROWS_GT1_1 24228	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_2 24229	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_3 24230	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_4 24231	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_5 24232	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_6 24233	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_7 24234	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT1_8 24235	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_1 24236	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_2 24237	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_3 24238	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_4 24239	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_5 24240	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_6 24241	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_7 24242	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01
NARROWS_GT2_8 24243	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01

NEG CAPITAL___MECHNVIL 23645	42.88 2.31 0.00	42.41 2.10 0.00	40.06 1.83 0.00	40.88 1.87 0.00	38.39 1.76 0.00	39.78 1.89 0.00	43.01 2.36 0.00	42.84 2.27 0.00	43.38 2.65 0.00	49.81 3.22 0.00	49.54 3.20 0.00	46.49 2.92 0.00	46.33 2.95 0.00	43.34 2.65 0.00	43.22 2.56 0.00	43.34 2.65 0.00	45.82 3.04 0.00	65.29 4.89 0.00	68.99 5.35 0.00	66.00 5.06 0.00	64.44 4.33 0.00	50.73 3.05 0.00	42.88 2.31 0.00	42.68 2.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.49 -3.08 0.00	37.13 -3.18 0.00	35.17 -3.06 0.00	35.85 -3.16 0.00	33.70 -2.93 0.00	34.97 -2.92 0.00	37.52 -3.13 0.00	37.25 -3.33 0.00	37.27 -3.46 0.00	42.92 -3.87 -0.19	42.74 -3.80 -0.20	40.03 -3.57 -0.03	39.78 -3.60 0.00	37.28 -3.42 0.00	37.20 -3.50 -0.04	37.29 -3.46 -0.05	39.32 -3.51 -0.05	56.45 -4.59 -0.64	58.96 -4.77 -0.09	56.87 -4.57 -0.50	56.07 -4.75 -0.71	43.96 -3.72 0.00	37.57 -3.00 0.00	37.12 -3.35 -0.05
NEG CENTRAL___DRP 24199	38.83 -1.74 0.00	38.38 -1.93 0.00	36.32 -1.91 0.00	37.14 -1.87 0.00	34.80 -1.83 0.00	36.14 -1.74 0.00	38.99 -1.67 0.00	38.75 -1.83 0.00	38.90 -1.83 0.00	44.60 -2.05 -0.06	44.36 -2.04 -0.06	41.66 -1.92 -0.01	41.43 -1.95 0.00	38.78 -1.91 0.00	38.72 -1.95 -0.01	38.80 -1.91 -0.01	40.87 -1.93 -0.02	58.42 -2.17 -0.19	61.70 -1.97 -0.03	59.14 -1.95 -0.15	58.16 -2.16 -0.21	45.77 -1.91 0.00	38.79 -1.79 0.00	38.41 -2.02 -0.01
NEG CENTRAL___INDECK 23768	37.89 -2.68 0.00	37.41 -2.90 0.00	35.36 -2.87 0.00	36.08 -2.93 0.00	33.99 -2.64 0.00	35.38 -2.50 0.00	38.34 -2.32 0.00	37.98 -2.60 0.00	37.97 -2.77 0.00	43.55 -3.17 -0.13	43.27 -3.20 -0.13	40.63 -2.96 -0.02	40.39 -2.99 0.00	37.77 -2.93 0.00	37.63 -3.05 -0.03	37.76 -2.97 -0.03	39.82 -2.99 -0.03	57.25 -3.56 -0.42	60.40 -3.31 -0.06	58.04 -3.23 -0.32	57.09 -3.49 -0.46	44.82 -2.86 0.00	38.06 -2.52 0.00	37.42 -3.03 -0.03
NEG CENTRAL___SENECA 23627	38.34 -2.23 0.00	37.85 -2.46 0.00	35.86 -2.37 0.00	36.67 -2.34 0.00	34.40 -2.23 0.00	35.76 -2.12 0.00	38.58 -2.07 0.00	38.30 -2.27 0.00	38.45 -2.28 0.00	44.05 -2.61 -0.07	43.82 -2.60 -0.07	41.14 -2.44 -0.01	40.91 -2.47 0.00	38.29 -2.40 0.00	38.19 -2.48 -0.02	38.27 -2.44 -0.02	40.36 -2.44 -0.02	57.78 -2.84 -0.22	61.07 -2.61 -0.03	58.56 -2.56 -0.17	57.60 -2.77 -0.25	45.24 -2.43 0.00	38.30 -2.27 0.00	37.89 -2.55 -0.02
NEG CENTRAL___STATE_STREET 24147	39.27 -1.30 0.00	38.86 -1.45 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	34.73 -1.90 0.00	36.07 -1.82 0.00	38.91 -1.75 0.00	38.62 -1.95 0.00	38.90 -1.83 0.00	44.63 -2.00 -0.04	44.39 -1.99 -0.04	41.75 -1.83 -0.01	41.51 -1.87 0.00	38.86 -1.83 0.00	38.79 -1.87 -0.01	38.83 -1.87 -0.01	40.99 -1.80 -0.01	58.59 -1.93 -0.13	61.94 -1.72 -0.02	59.34 -1.71 -0.10	58.33 -1.92 -0.14	45.91 -1.76 0.00	38.91 -1.66 0.00	38.49 -1.94 -0.01
NEG MILLWOOD___DRP 24198	43.94 3.37 0.00	43.37 3.06 0.00	40.94 2.71 0.00	41.74 2.73 0.00	39.19 2.56 0.00	40.69 2.80 0.00	44.19 3.54 0.00	44.22 3.65 0.00	45.12 3.99 -0.39	51.53 4.66 -0.27	51.34 4.68 -0.32	48.72 4.44 -0.71	48.37 4.21 -0.79	45.14 3.78 -0.66	44.98 3.70 -0.63	45.26 3.95 -0.62	47.71 4.28 -0.65	66.96 6.52 -0.04	70.96 7.32 0.00	67.80 6.83 -0.03	66.41 6.25 -0.05	53.04 4.58 -0.79	44.60 3.53 -0.50	43.81 3.40 0.01
NEG NORTH_FLCN_SEA 23793	39.76 -0.81 0.00	39.67 -0.64 0.00	37.81 -0.42 0.00	38.58 -0.43 0.00	36.19 -0.44 0.00	37.32 -0.57 0.00	39.72 -0.94 0.00	39.84 -0.73 0.00	39.76 -0.98 0.00	45.24 -1.35 0.00	45.04 -1.30 0.00	42.35 -1.22 0.00	42.21 -1.17 0.00	39.68 -1.02 0.00	39.72 -0.94 0.00	39.68 -1.02 0.00	41.58 -1.20 0.00	57.98 -2.42 0.00	60.78 -2.86 0.00	58.26 -2.68 0.00	57.89 -2.22 0.00	46.34 -1.33 0.00	39.68 -0.89 0.00	39.69 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	40.09 -0.49 0.00	40.03 -0.28 0.00	38.11 -0.11 0.00	38.89 -0.12 0.00	36.52 -0.11 0.00	37.62 -0.27 0.00	40.08 -0.57 0.00	40.21 -0.37 0.00	40.08 -0.65 0.00	45.62 -0.98 0.00	45.41 -0.93 0.00	42.70 -0.87 0.00	42.55 -0.82 0.00	40.00 -0.69 0.00	40.04 -0.61 0.00	40.00 -0.69 0.00	41.92 -0.86 0.00	58.40 -1.99 0.00	61.23 -2.42 0.00	58.75 -2.19 0.00	58.37 -1.74 0.00	46.72 -0.95 0.00	40.04 -0.53 0.00	40.06 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	40.13 -0.45 0.00	40.07 -0.24 0.00	38.15 -0.08 0.00	38.93 -0.08 0.00	36.56 -0.07 0.00	37.66 -0.23 0.00	40.13 -0.53 0.00	40.25 -0.32 0.00	40.17 -0.57 0.00	45.71 -0.89 0.00	45.51 -0.83 0.00	42.78 -0.78 0.00	42.64 -0.74 0.00	40.08 -0.61 0.00	40.08 -0.57 0.00	40.04 -0.65 0.00	42.01 -0.77 0.00	58.59 -1.81 0.00	61.42 -2.23 0.00	58.87 -2.07 0.00	58.43 -1.68 0.00	46.82 -0.86 0.00	40.09 -0.49 0.00	40.10 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	40.13 -0.45 0.00	40.03 -0.28 0.00	38.15 -0.08 0.00	38.93 -0.08 0.00	36.56 -0.07 0.00	37.66 -0.23 0.00	40.13 -0.53 0.00	40.25 -0.32 0.00	40.17 -0.57 0.00	45.71 -0.89 0.00	45.51 -0.83 0.00	42.78 -0.78 0.00	42.64 -0.74 0.00	40.08 -0.61 0.00	40.08 -0.57 0.00	40.04 -0.65 0.00	42.01 -0.77 0.00	58.59 -1.81 0.00	61.42 -2.23 0.00	58.87 -2.07 0.00	58.43 -1.68 0.00	46.82 -0.86 0.00	40.09 -0.49 0.00	40.10 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	40.13 -0.45 0.00	40.07 -0.24 0.00	38.15 -0.08 0.00	38.93 -0.08 0.00	36.56 -0.07 0.00	37.66 -0.23 0.00	40.13 -0.53 0.00	40.25 -0.32 0.00	40.17 -0.57 0.00	45.71 -0.89 0.00	45.51 -0.83 0.00	42.78 -0.78 0.00	42.64 -0.74 0.00	40.08 -0.61 0.00	40.08 -0.57 0.00	40.04 -0.65 0.00	42.01 -0.77 0.00	58.59 -1.81 0.00	61.42 -2.23 0.00	58.87 -2.07 0.00	58.43 -1.68 0.00	46.82 -0.86 0.00	40.09 -0.49 0.00	40.10 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	34.69 -5.88 0.00	34.22 -6.09 0.00	32.34 -5.89 0.00	33.00 -6.01 0.00	31.17 -5.46 0.00	32.47 -5.42 0.00	34.68 -5.98 0.00	34.28 -6.29 0.00	33.89 -6.84 0.00	36.06 -7.78 2.75	35.82 -7.69 2.83	35.90 -7.19 0.48	36.17 -7.20 0.00	33.85 -6.84 0.00	33.16 -6.87 0.62	33.16 -6.84 0.70	34.95 -7.10 0.73	41.68 -9.66 9.06	52.13 -10.18 1.33	44.22 -9.69 7.04	40.23 -9.80 10.09	40.05 -7.63 0.00	34.45 -6.13 0.00	33.00 -6.71 0.71
NEG WEST___LANCASTR 23811	34.97 -5.60 0.00	34.22 -6.09 0.00	32.34 -5.89 0.00	33.00 -6.01 0.00	31.14 -5.49 0.00	32.54 -5.34 0.00	35.45 -5.20 0.00	35.26 -5.31 0.00	35.03 -5.70 0.00	37.60 -6.71 2.29	37.23 -6.77 2.35	36.85 -6.32 0.40	37.04 -6.33 0.00	34.63 -6.06 0.00	34.00 -6.14 0.52	34.01 -6.10 0.58	35.84 -6.33 0.61	44.66 -8.21 7.52	54.39 -8.15 1.10	47.18 -7.92 5.85	43.80 -7.93 8.38	41.14 -6.53 0.00	34.65 -5.92 0.00	33.49 -6.35 0.59
NEG_PENN_ALLEGHNY 23528	39.44 -1.14 0.00	38.86 -1.45 0.00	36.78 -1.45 0.00	37.53 -1.48 0.00	35.27 -1.36 0.00	36.67 -1.21 0.00	39.92 -0.73 0.00	39.84 -0.73 0.00	40.00 -0.73 0.00	45.43 -0.93 0.24	45.13 -0.97 0.24	42.61 -0.91 0.04	42.42 -0.95 0.00	39.72 -0.98 0.00	39.54 -1.06 0.05	39.62 -1.02 0.06	41.69 -1.03 0.06	58.83 -0.79 0.78	63.21 -0.32 0.11	59.91 -0.43 0.60	58.58 -0.66 0.87	46.82 -0.86 0.00	39.36 -1.22 0.00	38.99 -1.37 0.06
NEG___GEN_MONROE 24207	37.41 -3.16 0.00	37.04 -3.27 0.00	35.02 -3.21 0.00	35.69 -3.32 0.00	33.66 -2.97 0.00	34.97 -2.92 0.00	37.56 -3.09 0.00	37.16 -3.41 0.00	37.11 -3.63 0.00	42.87 -4.01 -0.29	42.65 -3.99 -0.29	39.92 -3.70 -0.05	39.65 -3.73 0.00	37.11 -3.58 0.00	37.06 -3.66 -0.06	37.15 -3.62 -0.07	39.17 -3.68 -0.08	56.62 -4.71 -0.94	58.88 -4.90 -0.14	56.98 -4.69 -0.73	56.23 -4.93 -1.04	43.91 -3.77 0.00	37.57 -3.00 0.00	36.98 -3.52 -0.07

NEPA__ENERGY 23901	34.69 -5.88 0.00	33.74 -6.57 0.00	31.84 -6.38 0.00	32.53 -6.48 0.00	30.66 -5.97 0.00	32.16 -5.72 0.00	35.53 -5.12 0.00	35.50 -5.07 0.00	35.44 -5.30 0.00	38.29 -6.43 1.87	37.79 -6.63 1.92	37.05 -6.19 0.33	37.22 -6.16 0.00	34.67 -6.02 0.00	34.13 -6.10 0.42	34.20 -6.02 0.48	35.95 -6.33 0.50	46.33 -7.91 6.16	55.29 -7.45 0.90	48.84 -7.31 4.79	45.92 -7.33 6.86	41.38 -6.29 0.00	34.24 -6.33 0.00	33.35 -6.59 0.48
NEVERSINK__HYD 23608	43.05 2.47 0.00	42.53 2.22 0.00	40.18 1.95 0.00	41.00 1.99 0.00	38.50 1.87 0.00	39.93 2.05 0.00	43.17 2.52 0.00	43.09 2.52 0.00	43.59 2.85 0.00	49.86 3.31 0.04	49.54 3.24 0.04	46.61 3.05 0.01	46.41 3.04 0.00	43.38 2.69 0.00	43.25 2.60 0.01	43.37 2.69 0.01	45.72 2.95 0.01	65.03 4.77 0.14	68.97 5.35 0.02	65.83 5.00 0.11	64.47 4.51 0.15	50.92 3.24 0.00	42.84 2.27 0.00	42.83 2.43 0.01
NEWTON__FALLS_HYD 23847	40.53 -0.04 0.00	40.35 0.04 0.00	38.34 0.11 0.00	39.09 0.08 0.00	36.70 0.07 0.00	37.92 0.04 0.00	40.57 -0.08 0.00	40.57 0.00 0.00	40.78 0.04 0.00	46.36 -0.23 0.00	46.34 0.00 0.00	43.57 0.00 0.00	43.16 -0.22 0.00	40.45 -0.24 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.69 -0.09 0.00	59.91 -0.48 0.00	62.82 -0.83 0.00	60.39 -0.55 0.00	59.33 -0.78 0.00	47.34 -0.33 0.00	40.57 0.00 0.00	40.50 0.08 0.00
NIAGARA____ 23760	34.69 -5.88 0.00	34.26 -6.05 0.00	32.38 -5.85 0.00	33.04 -5.97 0.00	31.21 -5.42 0.00	32.50 -5.38 0.00	34.60 -6.06 0.00	34.12 -6.45 0.00	33.68 -7.05 0.00	35.89 -7.97 2.74	35.65 -7.88 2.81	35.73 -7.36 0.48	36.00 -7.37 0.00	33.69 -7.00 0.00	33.00 -7.03 0.62	33.00 -7.00 0.70	34.78 -7.27 0.72	41.37 -10.03 9.00	51.82 -10.50 1.32	43.89 -10.06 7.00	39.93 -10.16 10.03	39.86 -7.82 0.00	34.36 -6.21 0.00	32.93 -6.79 0.70
NINE_MILE_1 23575	39.07 -1.50 0.00	38.78 -1.53 0.00	36.74 -1.49 0.00	37.49 -1.52 0.00	35.20 -1.43 0.00	36.44 -1.44 0.00	39.19 -1.46 0.00	39.03 -1.54 0.00	39.19 -1.55 0.00	44.87 -1.72 0.00	44.63 -1.71 0.00	41.96 -1.61 0.00	41.77 -1.60 0.00	39.15 -1.55 0.00	39.07 -1.59 0.00	39.15 -1.55 0.00	41.20 -1.58 0.00	58.34 -2.05 0.00	61.61 -2.04 0.00	58.93 -2.01 0.00	58.01 -2.10 0.00	45.96 -1.72 0.00	39.07 -1.50 0.00	38.84 -1.58 0.00
NINE_MILE_2 23744	39.03 -1.54 0.00	38.70 -1.61 0.00	36.66 -1.57 0.00	37.41 -1.60 0.00	35.13 -1.50 0.00	36.37 -1.52 0.00	39.11 -1.54 0.00	38.95 -1.62 0.00	39.11 -1.63 0.00	44.78 -1.82 0.00	44.53 -1.81 0.00	41.91 -1.66 0.00	41.69 -1.69 0.00	39.07 -1.63 0.00	39.03 -1.63 0.00	39.07 -1.63 0.00	41.11 -1.67 0.00	58.28 -2.11 0.00	61.48 -2.16 0.00	58.87 -2.07 0.00	57.89 -2.22 0.00	45.86 -1.81 0.00	39.03 -1.54 0.00	38.80 -1.62 0.00
NM_CAPITAL__DRP 24208	42.60 2.03 0.00	42.20 1.89 0.00	39.87 1.64 0.00	40.69 1.68 0.00	38.21 1.58 0.00	39.63 1.74 0.00	42.77 2.11 0.00	42.60 2.03 0.00	43.02 2.28 0.00	49.39 2.80 0.00	49.08 2.73 0.00	46.10 2.53 0.00	45.94 2.56 0.00	43.01 2.32 0.00	42.89 2.24 0.00	43.01 2.32 0.00	45.39 2.61 0.00	64.63 4.23 0.00	68.35 4.71 0.00	65.33 4.39 0.00	63.96 3.85 0.00	50.39 2.72 0.00	42.64 2.07 0.00	42.44 2.02 0.00
NM_CENTRAL__DRP 24181	39.72 -0.85 0.00	39.38 -0.93 0.00	37.27 -0.96 0.00	38.03 -0.98 0.00	35.68 -0.95 0.00	36.97 -0.91 0.00	39.84 -0.81 0.00	39.64 -0.93 0.00	39.88 -0.86 0.00	45.66 -0.93 0.00	45.41 -0.93 0.00	42.70 -0.87 0.00	42.51 -0.87 0.00	39.80 -0.90 0.00	39.72 -0.94 0.00	39.80 -0.90 0.00	41.88 -0.90 0.00	59.43 -0.97 0.00	62.82 -0.83 0.00	60.15 -0.79 0.00	59.15 -0.96 0.00	46.72 -0.95 0.00	39.68 -0.89 0.00	39.45 -0.97 0.00
NM_FRONTIER__DRP 24179	34.85 -5.72 0.00	34.38 -5.93 0.00	32.49 -5.73 0.00	33.16 -5.85 0.00	31.36 -5.27 0.00	32.62 -5.27 0.00	34.76 -5.89 0.00	34.28 -6.29 0.00	33.81 -6.93 0.00	36.06 -7.83 2.71	35.82 -7.74 2.78	35.86 -7.23 0.47	36.13 -7.24 0.00	33.85 -6.84 0.00	33.17 -6.87 0.61	33.17 -6.84 0.69	34.96 -7.10 0.72	41.75 -9.72 8.92	52.09 -10.25 1.31	44.20 -9.81 6.93	40.32 -9.86 9.93	40.05 -7.63 0.00	34.53 -6.05 0.00	33.09 -6.63 0.70
NM_ST_REGIS__HYD 24053	40.61 0.04 0.00	40.55 0.24 0.00	38.61 0.38 0.00	39.40 0.39 0.00	37.00 0.37 0.00	38.15 0.27 0.00	40.65 0.00 0.00	40.69 0.12 0.00	40.61 -0.12 0.00	46.13 -0.47 0.00	46.06 -0.28 0.00	43.31 -0.26 0.00	43.07 -0.30 0.00	40.41 -0.28 0.00	40.45 -0.20 0.00	40.37 -0.33 0.00	42.48 -0.30 0.00	59.07 -1.33 0.00	61.86 -1.78 0.00	59.42 -1.52 0.00	58.73 -1.38 0.00	47.25 -0.43 0.00	40.61 0.04 0.00	40.62 0.20 0.00
NORTHPORT__1 23551	59.05 3.21 -15.28	58.46 2.94 -15.20	58.09 2.64 -17.22	57.40 2.69 -15.70	57.47 2.53 -18.31	57.27 2.92 -16.47	57.53 3.54 -13.34	58.51 3.65 -14.29	58.77 3.95 -14.08	59.19 4.29 -8.31	59.87 4.03 -9.50	58.09 3.83 -10.69	58.68 3.69 -11.61	58.09 3.58 -13.81	58.09 3.50 -13.94	58.05 3.58 -13.77	58.93 3.42 -12.73	61.55 5.50 4.35	68.39 6.56 1.81	63.47 6.09 3.57	59.95 5.59 5.75	59.79 4.15 -7.97	59.78 2.92 -16.28	57.34 3.15 -13.77
NORTHPORT__2 23552	59.05 3.21 -15.28	58.42 2.90 -15.20	58.05 2.60 -17.22	57.36 2.65 -15.70	57.47 2.53 -18.31	57.27 2.92 -16.47	57.53 3.54 -13.34	58.47 3.61 -14.29	58.73 3.91 -14.08	59.19 4.29 -8.31	59.83 3.99 -9.50	58.05 3.79 -10.69	58.64 3.64 -11.61	58.05 3.54 -13.81	58.05 3.46 -13.94	58.05 3.58 -13.77	58.93 3.42 -12.73	61.49 5.44 4.35	68.39 6.56 1.81	63.47 6.09 3.57	59.89 5.53 5.75	59.79 4.15 -7.97	59.74 2.88 -16.28	57.34 3.15 -13.77
NORTHPORT__3 23553	59.62 3.77 -15.28	58.98 3.47 -15.20	58.62 3.17 -17.22	57.99 3.28 -15.70	58.02 3.08 -18.31	57.35 2.99 -16.47	57.49 3.50 -13.34	58.35 3.49 -14.29	58.61 3.79 -14.09	59.01 4.10 -8.31	59.65 3.80 -9.50	58.10 3.83 -10.69	58.60 3.60 -11.62	58.09 3.58 -13.82	58.09 3.50 -13.94	58.09 3.62 -13.78	58.89 3.38 -12.73	61.41 5.31 4.30	68.43 6.36 1.58	63.33 5.91 3.53	59.76 5.35 5.70	59.65 3.96 -8.02	60.47 3.61 -16.28	57.99 3.80 -13.77
NORTHPORT__4 23650	59.46 3.61 -15.28	58.82 3.31 -15.20	58.51 3.06 -17.22	57.91 3.20 -15.70	57.91 2.97 -18.31	57.24 2.88 -16.47	57.41 3.41 -13.34	58.23 3.37 -14.29	58.49 3.67 -14.09	58.82 3.91 -8.31	59.46 3.61 -9.50	57.97 3.70 -10.69	58.42 3.43 -11.62	57.97 3.46 -13.82	58.01 3.41 -13.94	57.97 3.50 -13.78	58.76 3.25 -12.73	61.17 5.07 4.30	68.17 6.11 1.58	63.08 5.67 3.53	59.52 5.11 5.70	59.46 3.77 -8.02	60.30 3.45 -16.28	57.91 3.72 -13.77
NORTHPORT__IC 23718	59.22 3.37 -15.28	58.58 3.06 -15.20	58.20 2.75 -17.22	57.52 2.81 -15.70	57.58 2.64 -18.31	57.38 3.03 -16.47	57.65 3.66 -13.34	58.63 3.77 -14.29	58.89 4.07 -14.08	59.38 4.47 -8.31	60.01 4.17 -9.50	58.22 3.96 -10.69	58.81 3.82 -11.61	58.21 3.70 -13.81	58.21 3.62 -13.94	58.17 3.70 -13.77	59.10 3.59 -12.73	61.73 5.68 4.35	68.65 6.81 1.81	63.72 6.34 3.57	60.13 5.77 5.75	59.98 4.34 -7.97	59.90 3.04 -16.28	57.47 3.27 -13.77
NSINS_S_GLNS_FALLS 23858	43.37 2.80 0.00	42.89 2.58 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.79 2.16 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.33 2.76 0.00	44.04 3.30 0.00	50.51 3.91 0.00	50.33 3.99 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.95 3.26 0.00	43.78 3.13 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.32 5.92 0.00	70.07 6.43 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00

NUCOR_STEEL____DRP 24197	39.27 -1.30 0.00	38.86 -1.45 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	34.73 -1.90 0.00	36.07 -1.82 0.00	38.91 -1.75 0.00	38.62 -1.95 0.00	38.90 -1.83 0.00	44.63 -2.00 -0.04	44.39 -1.99 -0.04	41.75 -1.83 -0.01	41.51 -1.87 0.00	38.86 -1.83 0.00	38.79 -1.87 -0.01	38.83 -1.87 -0.01	40.99 -1.80 -0.01	58.59 -1.93 -0.13	61.94 -1.72 -0.02	59.34 -1.71 -0.10	58.33 -1.92 -0.14	45.91 -1.76 0.00	38.91 -1.66 0.00	38.49 -1.94 -0.01
NYISO_LBMP_REFERENCE 24008	40.57 0.00 0.00	40.31 0.00 0.00	38.23 0.00 0.00	39.01 0.00 0.00	36.63 0.00 0.00	37.88 0.00 0.00	40.65 0.00 0.00	40.57 0.00 0.00	40.74 0.00 0.00	46.60 0.00 0.00	46.34 0.00 0.00	43.57 0.00 0.00	43.38 0.00 0.00	40.69 0.00 0.00	40.65 0.00 0.00	40.69 0.00 0.00	42.78 0.00 0.00	60.40 0.00 0.00	63.64 0.00 0.00	60.94 0.00 0.00	60.11 0.00 0.00	47.68 0.00 0.00	40.57 0.00 0.00	40.42 0.00 0.00
NYPA_BRENTWD____GT 24164	59.99 4.14 -15.28	59.34 3.83 -15.20	58.89 3.44 -17.22	58.18 3.47 -15.70	58.20 3.26 -18.31	57.99 3.64 -16.47	58.39 4.39 -13.34	59.37 4.50 -14.29	59.63 4.81 -14.09	60.22 5.31 -8.31	60.85 5.00 -9.50	58.97 4.71 -10.69	59.59 4.60 -11.62	58.91 4.40 -13.82	58.87 4.27 -13.94	58.87 4.40 -13.78	59.83 4.32 -12.73	74.76 6.82 -7.54	132.81 8.02 -61.15	74.81 7.56 -6.31	74.81 6.91 -7.79	73.64 5.24 -20.72	60.67 3.81 -16.28	58.15 3.96 -13.77
NYPA_GOWANUS____GT5 24156	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.33 6.35 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
NYPA_GOWANUS____GT6 24157	45.69 5.11 0.00	44.95 4.64 0.00	42.36 4.13 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.33 6.35 -8.64	66.87 6.01 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.62 5.90 -15.94	73.72 9.30 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.01 5.31 -12.13	45.55 5.13 0.01
NYPA_HARLEM__RVR__GT1 24160	45.97 5.40 0.00	45.27 4.96 0.00	42.66 4.43 0.00	43.50 4.49 0.00	40.81 4.18 0.00	42.35 4.47 0.00	45.94 5.29 0.00	46.26 5.68 -0.01	56.07 5.91 -9.43	60.77 6.71 -7.46	61.66 6.67 -8.64	67.18 6.32 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.57 5.70 -15.17	64.88 6.16 -15.94	74.09 9.66 -4.03	74.82 10.82 -0.36	74.10 10.18 -2.98	74.08 9.50 -4.47	73.87 7.10 -19.09	58.42 5.72 -12.13	45.95 5.54 0.01
NYPA_HARLEM__RVR__GT2 24161	45.97 5.40 0.00	45.27 4.96 0.00	42.66 4.43 0.00	43.50 4.49 0.00	40.81 4.18 0.00	42.35 4.47 0.00	45.94 5.29 0.00	46.26 5.68 -0.01	56.07 5.91 -9.43	60.77 6.71 -7.46	61.66 6.67 -8.64	67.18 6.32 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.57 5.70 -15.17	64.88 6.16 -15.94	74.09 9.66 -4.03	74.82 10.82 -0.36	74.10 10.18 -2.98	74.08 9.50 -4.47	73.87 7.10 -19.09	58.42 5.72 -12.13	45.95 5.54 0.01
NYPA_KENT____GT 24152	45.48 4.91 0.00	44.78 4.47 0.00	42.20 3.98 0.00	43.03 4.02 0.00	40.37 3.74 0.00	41.90 4.02 0.00	45.45 4.80 0.00	45.65 5.07 -0.01	55.54 5.38 -9.43	60.25 6.20 -7.46	61.15 6.16 -8.64	66.70 5.84 -17.29	68.15 5.73 -19.05	61.97 5.25 -16.03	61.17 5.16 -15.35	61.16 5.29 -15.17	64.45 5.73 -15.94	73.36 8.94 -4.03	74.12 10.12 -0.36	73.43 9.51 -2.98	73.42 8.84 -4.47	73.29 6.53 -19.09	57.81 5.11 -12.13	45.34 4.93 0.01
NYPA_POUCH1____GT 24155	45.65 5.07 0.00	44.91 4.60 0.00	42.32 4.09 0.00	43.11 4.10 0.00	40.48 3.85 0.00	41.98 4.09 0.00	45.53 4.88 0.00	45.77 5.19 -0.01	55.62 5.46 -9.43	60.35 6.29 -7.46	61.24 6.26 -8.64	66.78 5.93 -17.29	68.28 5.86 -19.05	62.05 5.33 -16.03	61.21 5.20 -15.35	61.24 5.37 -15.17	64.54 5.82 -15.94	73.66 9.24 -4.03	74.51 10.50 -0.36	73.79 9.87 -2.98	73.78 9.20 -4.47	73.53 6.77 -19.09	58.01 5.31 -12.13	45.59 5.17 0.01
NYPA_VERNON____GT2 24162	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.96 5.98 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
NYPA_VERNON____GT3 24163	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.96 5.98 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
NYPA__HOLTSVILL 23794	59.83 3.98 -15.28	59.14 3.63 -15.20	58.70 3.25 -17.22	58.03 3.32 -15.70	58.06 3.11 -18.31	57.69 3.33 -16.47	58.06 4.07 -13.34	59.00 4.14 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.45 4.18 -10.69	59.07 4.08 -11.62	58.42 3.91 -13.82	58.42 3.82 -13.94	58.42 3.95 -13.78	59.23 3.72 -12.73	73.91 5.98 -7.54	131.85 7.06 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.30 3.45 -16.28	57.87 3.68 -13.77
NYPA__HELLGATE_GT1 24158	45.97 5.40 0.00	45.27 4.96 0.00	42.66 4.43 0.00	43.50 4.49 0.00	40.81 4.18 0.00	42.35 4.47 0.00	45.94 5.29 0.00	46.26 5.68 -0.01	56.07 5.91 -9.43	60.77 6.71 -7.46	61.66 6.67 -8.64	67.18 6.32 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.57 5.70 -15.17	64.88 6.16 -15.94	74.09 9.66 -4.03	74.82 10.82 -0.36	74.10 10.18 -2.98	74.08 9.50 -4.47	73.87 7.10 -19.09	58.42 5.72 -12.13	45.95 5.54 0.01
NYPA__HELLGATE_GT2 24159	45.97 5.40 0.00	45.27 4.96 0.00	42.66 4.43 0.00	43.50 4.49 0.00	40.81 4.18 0.00	42.35 4.47 0.00	45.94 5.29 0.00	46.26 5.68 -0.01	56.07 5.91 -9.43	60.77 6.71 -7.46	61.66 6.67 -8.64	67.18 6.32 -17.29	68.67 6.25 -19.05	62.42 5.70 -16.03	61.58 5.57 -15.35	61.57 5.70 -15.17	64.88 6.16 -15.94	74.09 9.66 -4.03	74.82 10.82 -0.36	74.10 10.18 -2.98	74.08 9.50 -4.47	73.87 7.10 -19.09	58.42 5.72 -12.13	45.95 5.54 0.01
NYS_BARGE__HYD 23848	34.85 -5.72 0.00	34.38 -5.93 0.00	32.49 -5.73 0.00	33.12 -5.89 0.00	31.32 -5.31 0.00	32.62 -5.27 0.00	34.84 -5.81 0.00	34.45 -6.13 0.00	34.01 -6.72 0.00	36.25 -7.60 2.75	36.01 -7.51 2.83	36.07 -7.01 0.48	36.30 -7.07 0.00	34.02 -6.67 0.00	33.28 -6.75 0.62	33.28 -6.71 0.70	35.12 -6.93 0.73	41.92 -9.42 9.06	52.39 -9.93 1.33	44.46 -9.45 7.04	40.47 -9.56 10.09	40.24 -7.44 0.00	34.61 -5.96 0.00	33.17 -6.55 0.71
O.H_GEN_BRUCE 24063	34.73 -5.84 0.00	34.30 -6.01 0.00	32.46 -5.77 0.00	33.08 -5.93 0.00	31.25 -5.38 0.00	32.54 -5.34 0.00	34.68 -5.98 0.00	34.24 -6.33 0.00	33.81 -6.93 0.00	36.00 -7.83 2.77	35.76 -7.74 2.84	35.85 -7.23 0.48	36.13 -7.24 0.00	33.85 -6.84 0.00	33.16 -6.87 0.63	33.11 -6.88 0.70	34.94 -7.10 0.73	41.51 -9.78 9.10	52.00 -10.31 1.33	44.00 -9.87 7.07	40.00 -9.98 10.13	40.00 -7.68 0.00	34.45 -6.13 0.00	33.00 -6.71 0.71

OAK ORCHARD___HYD 24046	37.53 -3.04 0.00	37.17 -3.14 0.00	35.17 -3.06 0.00	35.89 -3.12 0.00	33.77 -2.86 0.00	35.08 -2.80 0.00	37.65 -3.01 0.00	37.29 -3.29 0.00	37.31 -3.42 0.00	43.01 -3.82 -0.24	42.79 -3.80 -0.25	40.13 -3.49 -0.04	39.82 -3.56 0.00	37.28 -3.42 0.00	37.25 -3.46 -0.05	37.34 -3.42 -0.06	39.38 -3.47 -0.06	56.66 -4.53 -0.79	59.05 -4.71 -0.12	56.99 -4.57 -0.61	56.24 -4.75 -0.88	44.05 -3.62 0.00	37.69 -2.88 0.00	37.17 -3.31 -0.06
OCC_CHEM___DRP 24175	34.85 -5.72 0.00	34.38 -5.93 0.00	32.49 -5.73 0.00	33.16 -5.85 0.00	31.36 -5.27 0.00	32.62 -5.27 0.00	34.76 -5.89 0.00	34.32 -6.25 0.00	33.85 -6.88 0.00	36.10 -7.78 2.71	35.86 -7.69 2.78	35.91 -7.19 0.47	36.17 -7.20 0.00	33.85 -6.84 0.00	33.17 -6.87 0.61	33.17 -6.84 0.69	34.96 -7.10 0.72	41.75 -9.72 8.92	52.15 -10.18 1.31	44.26 -9.75 6.93	40.32 -9.86 9.93	40.10 -7.58 0.00	34.53 -6.05 0.00	33.09 -6.63 0.70
OLIN_CORP_DRP 24177	34.77 -5.80 0.00	34.30 -6.01 0.00	32.42 -5.81 0.00	33.08 -5.93 0.00	31.25 -5.38 0.00	32.54 -5.34 0.00	34.72 -5.94 0.00	34.28 -6.29 0.00	33.81 -6.93 0.00	36.08 -7.83 2.68	35.85 -7.74 2.75	35.87 -7.23 0.47	36.09 -7.29 0.00	33.81 -6.88 0.00	33.13 -6.91 0.61	33.14 -6.88 0.68	34.92 -7.14 0.71	41.79 -9.78 8.82	52.10 -10.25 1.29	44.28 -9.81 6.86	40.37 -9.92 9.82	40.00 -7.68 0.00	34.45 -6.13 0.00	33.02 -6.71 0.69
ONONDAGA_REF_OCCRA 23987	39.92 -0.65 0.00	39.58 -0.73 0.00	37.46 -0.76 0.00	38.23 -0.78 0.00	35.79 -0.84 0.00	37.09 -0.80 0.00	40.00 -0.65 0.00	39.80 -0.77 0.00	40.04 -0.69 0.00	45.85 -0.75 0.00	45.65 -0.70 0.00	42.92 -0.65 0.00	42.68 -0.69 0.00	40.00 -0.69 0.00	39.92 -0.73 0.00	39.96 -0.73 0.00	42.09 -0.68 0.00	59.79 -0.60 0.00	63.26 -0.38 0.00	60.52 -0.43 0.00	59.51 -0.60 0.00	47.01 -0.67 0.00	39.88 -0.69 0.00	39.65 -0.77 0.00
ONONDAGA___COGEN 23986	40.09 -0.49 0.00	39.71 -0.60 0.00	37.62 -0.61 0.00	38.35 -0.66 0.00	35.97 -0.66 0.00	37.28 -0.61 0.00	40.17 -0.49 0.00	39.96 -0.61 0.00	40.21 -0.53 0.00	46.08 -0.51 0.00	45.83 -0.51 0.00	43.09 -0.48 0.00	42.90 -0.48 0.00	40.17 -0.53 0.00	40.08 -0.57 0.00	40.17 -0.53 0.00	42.31 -0.47 0.00	60.10 -0.30 0.00	63.58 -0.06 0.00	60.82 -0.12 0.00	59.81 -0.30 0.00	47.25 -0.43 0.00	40.13 -0.45 0.00	39.81 -0.61 0.00
ONTARIO___LFGE 23819	38.34 -2.23 0.00	37.85 -2.46 0.00	35.86 -2.37 0.00	36.67 -2.34 0.00	34.40 -2.23 0.00	35.76 -2.12 0.00	38.58 -2.07 0.00	38.30 -2.27 0.00	38.45 -2.28 0.00	44.05 -2.61 -0.07	43.82 -2.60 -0.07	41.14 -2.44 -0.01	40.91 -2.47 0.00	38.29 -2.40 0.00	38.19 -2.48 -0.02	38.27 -2.44 -0.02	40.36 -2.44 -0.02	57.78 -2.84 -0.22	61.07 -2.61 -0.03	58.56 -2.56 -0.17	57.60 -2.77 -0.25	45.24 -2.43 0.00	38.30 -2.27 0.00	37.89 -2.55 -0.02
OSWEGATCHIE___HYD 24044	40.53 -0.04 0.00	40.35 0.04 0.00	38.34 0.11 0.00	39.09 0.08 0.00	36.70 0.07 0.00	37.92 0.04 0.00	40.57 -0.08 0.00	40.57 0.00 0.00	40.78 0.04 0.00	46.36 -0.23 0.00	46.34 0.00 0.00	43.57 0.00 0.00	43.16 -0.22 0.00	40.45 -0.24 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.69 -0.09 0.00	59.91 -0.48 0.00	62.82 -0.83 0.00	60.39 -0.55 0.00	59.33 -0.78 0.00	47.34 -0.33 0.00	40.57 0.00 0.00	40.50 0.08 0.00
OSWEGO___5 23606	39.31 -1.26 0.00	39.02 -1.29 0.00	36.93 -1.30 0.00	37.68 -1.33 0.00	35.38 -1.25 0.00	36.67 -1.21 0.00	39.43 -1.22 0.00	39.27 -1.30 0.00	39.47 -1.26 0.00	45.15 -1.44 0.00	44.91 -1.44 0.00	42.26 -1.31 0.00	42.03 -1.34 0.00	39.39 -1.30 0.00	39.31 -1.34 0.00	39.39 -1.30 0.00	41.45 -1.33 0.00	58.77 -1.63 0.00	62.05 -1.59 0.00	59.36 -1.58 0.00	58.43 -1.68 0.00	46.25 -1.43 0.00	39.31 -1.26 0.00	39.09 -1.33 0.00
OSWEGO___6 23613	39.31 -1.26 0.00	39.02 -1.29 0.00	36.93 -1.30 0.00	37.68 -1.33 0.00	35.38 -1.25 0.00	36.67 -1.21 0.00	39.43 -1.22 0.00	39.27 -1.30 0.00	39.47 -1.26 0.00	45.15 -1.44 0.00	44.91 -1.44 0.00	42.26 -1.31 0.00	42.03 -1.34 0.00	39.39 -1.30 0.00	39.31 -1.34 0.00	39.39 -1.30 0.00	41.45 -1.33 0.00	58.77 -1.63 0.00	62.05 -1.59 0.00	59.36 -1.58 0.00	58.43 -1.68 0.00	46.25 -1.43 0.00	39.31 -1.26 0.00	39.09 -1.33 0.00
OUTOKUMPU-AB___DRP 24206	35.14 -5.44 0.00	34.63 -5.68 0.00	32.69 -5.54 0.00	33.35 -5.66 0.00	31.54 -5.09 0.00	32.85 -5.04 0.00	35.17 -5.49 0.00	34.77 -5.80 0.00	34.38 -6.35 0.00	36.65 -7.27 2.67	36.41 -7.18 2.74	36.39 -6.71 0.47	36.65 -6.72 0.00	34.30 -6.39 0.00	33.62 -6.42 0.61	33.63 -6.39 0.68	35.44 -6.63 0.71	42.67 -8.94 8.79	53.06 -9.29 1.29	45.22 -8.90 6.83	41.31 -9.02 9.79	40.67 -7.01 0.00	34.89 -5.68 0.00	33.47 -6.27 0.69
OXBOW___ 24026	35.05 -5.52 0.00	34.55 -5.76 0.00	32.65 -5.58 0.00	33.31 -5.70 0.00	31.47 -5.16 0.00	32.77 -5.11 0.00	35.04 -5.61 0.00	34.61 -5.96 0.00	34.17 -6.56 0.00	36.45 -7.46 2.69	36.21 -7.37 2.76	36.21 -6.88 0.47	36.48 -6.90 0.00	34.18 -6.51 0.00	33.46 -6.59 0.61	33.46 -6.55 0.68	35.31 -6.76 0.71	42.30 -9.24 8.85	52.74 -9.61 1.30	44.86 -9.20 6.88	40.93 -9.32 9.86	40.43 -7.25 0.00	34.77 -5.80 0.00	33.34 -6.39 0.69
PEEKSKILL___ 23653	43.53 2.96 0.00	42.93 2.62 0.00	40.56 2.33 0.00	41.35 2.34 0.00	38.83 2.20 0.00	40.27 2.39 0.00	43.62 2.97 0.00	43.65 3.08 0.00	41.73 3.42 2.43	48.63 4.01 1.97	48.05 3.99 2.27	42.86 3.75 4.46	42.12 3.64 4.90	39.87 3.30 4.12	39.90 3.21 3.96	40.16 3.38 3.92	42.30 3.64 4.11	64.88 5.68 1.20	69.95 6.43 0.12	66.02 5.97 0.89	64.25 5.47 1.33	46.72 3.96 4.91	40.50 3.04 3.12	43.36 2.95 0.01
PGE MADISON___WINDPWR 24146	41.10 0.53 0.00	40.59 0.28 0.00	38.38 0.15 0.00	39.17 0.16 0.00	36.34 -0.29 0.00	37.77 -0.11 0.00	41.06 0.41 0.00	40.82 0.24 0.00	41.14 0.41 0.00	47.03 0.56 0.13	46.72 0.51 0.13	44.07 0.52 0.02	43.81 0.43 0.00	40.98 0.28 0.00	40.83 0.20 0.03	40.91 0.24 0.03	43.21 0.47 0.03	61.60 1.63 0.43	65.75 2.16 0.06	62.62 2.01 0.33	61.20 1.56 0.47	48.44 0.76 0.00	40.78 0.20 0.00	40.43 0.04 0.03
PIERCEFIELD___HYD 23852	40.61 0.04 0.00	40.55 0.24 0.00	38.61 0.38 0.00	39.40 0.39 0.00	37.00 0.37 0.00	38.11 0.23 0.00	40.65 0.00 0.00	40.65 0.08 0.00	40.61 -0.12 0.00	46.13 -0.47 0.00	46.06 -0.28 0.00	43.31 -0.26 0.00	43.07 -0.30 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.37 -0.33 0.00	42.48 -0.30 0.00	59.07 -1.33 0.00	61.93 -1.72 0.00	59.42 -1.52 0.00	58.73 -1.38 0.00	47.25 -0.43 0.00	40.65 0.08 0.00	40.62 0.20 0.00
PJM_GEN_KEystone 24065	35.18 -5.40 0.00	34.26 -6.05 0.00	32.38 -5.85 0.00	33.08 -5.93 0.00	31.14 -5.49 0.00	32.58 -5.30 0.00	35.94 -4.72 0.00	35.91 -4.67 0.00	35.89 -4.85 0.00	39.44 -5.87 1.29	38.95 -6.07 1.32	37.68 -5.66 0.23	37.69 -5.68 0.00	35.16 -5.53 0.00	34.79 -5.57 0.29	34.83 -5.53 0.33	36.62 -5.82 0.34	48.98 -7.19 4.23	56.28 -6.75 0.62	50.95 -6.70 3.29	48.73 -6.67 4.71	42.88 -5.77 -0.97	33.76 -5.84 0.97	34.07 -6.02 0.33
PLEASANTVLY___LBMP 24000	43.37 2.80 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.19 2.31 0.00	43.50 2.85 0.00	43.49 2.92 0.00	44.14 3.22 -0.19	50.53 3.82 -0.11	50.23 3.75 -0.13	47.43 3.53 -0.34	47.23 3.47 -0.38	44.15 3.13 -0.32	44.00 3.05 -0.30	44.16 3.17 -0.29	46.51 3.42 -0.31	65.73 5.38 0.05	69.68 6.05 0.01	66.57 5.67 0.04	65.17 5.11 0.05	51.77 3.72 -0.38	43.69 2.88 -0.24	43.20 2.79 0.01

POLETTI____ 23519	44.11 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.27 3.69 -0.01	54.16 3.99 -9.43	58.77 4.71 -7.46	59.53 4.54 -8.65	65.13 4.27 -17.29	66.64 4.21 -19.05	60.55 3.83 -16.03	59.79 3.78 -15.36	59.78 3.91 -15.18	62.87 4.15 -15.95	70.77 6.34 -4.03	70.95 6.94 -0.36	70.38 6.46 -2.98	70.54 5.95 -4.48	71.20 4.43 -19.09	56.23 3.53 -12.13	43.93 3.52 0.01
PORT_JEFF_3 23555	59.95 4.10 -15.28	59.26 3.75 -15.20	58.85 3.40 -17.22	58.14 3.43 -15.70	58.17 3.22 -18.31	57.50 3.14 -16.47	57.86 3.86 -13.34	58.72 3.85 -14.29	58.98 4.16 -14.09	59.33 4.43 -8.31	59.92 4.08 -9.50	58.14 3.88 -10.69	58.73 3.73 -11.62	58.18 3.66 -13.82	58.14 3.54 -13.94	58.18 3.70 -13.78	58.84 3.34 -12.73	73.31 5.38 -7.54	131.22 6.43 -61.15	73.29 6.03 -6.31	73.37 5.47 -7.79	72.69 4.29 -20.72	60.02 3.16 -16.28	57.71 3.52 -13.77
PORT_JEFF_4 23616	59.99 4.14 -15.28	59.30 3.79 -15.20	58.85 3.40 -17.22	58.14 3.43 -15.70	58.17 3.22 -18.31	57.46 3.11 -16.47	57.82 3.82 -13.34	58.72 3.85 -14.29	58.94 4.11 -14.09	59.38 4.47 -8.31	59.92 4.08 -9.50	58.10 3.83 -10.69	58.73 3.73 -11.62	58.14 3.62 -13.82	58.14 3.54 -13.94	58.14 3.66 -13.78	58.84 3.34 -12.73	73.31 5.38 -7.54	131.15 6.36 -61.15	73.29 6.03 -6.31	73.37 5.47 -7.79	72.69 4.29 -20.72	60.02 3.16 -16.28	57.67 3.48 -13.77
PORT_JEFF_IC 23713	60.11 4.26 -15.28	59.42 3.91 -15.20	58.97 3.52 -17.22	58.26 3.55 -15.70	58.28 3.33 -18.31	57.77 3.41 -16.47	58.10 4.11 -13.34	59.04 4.18 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.46 3.95 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.23 3.72 -12.73	73.73 5.80 -7.54	131.73 6.94 -61.15	73.77 6.52 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.39 3.53 -16.28	57.95 3.76 -13.77
PPL PILGRIM_ST_GT1 24216	59.99 4.14 -15.28	59.34 3.83 -15.20	58.89 3.44 -17.22	58.18 3.47 -15.70	58.20 3.26 -18.31	57.99 3.64 -16.47	58.39 4.39 -13.34	59.37 4.50 -14.29	59.63 4.81 -14.09	60.22 5.31 -8.31	60.85 5.00 -9.50	58.97 4.71 -10.69	59.59 4.60 -11.62	58.91 4.40 -13.82	58.87 4.27 -13.94	58.87 4.40 -13.78	59.83 4.32 -12.73	74.76 6.82 -7.54	132.81 8.02 -61.15	74.81 7.56 -6.31	74.81 6.91 -7.79	73.64 5.24 -20.72	60.67 3.81 -16.28	58.15 3.96 -13.77
PPL PILGRIM_ST_GT2 24217	59.99 4.14 -15.28	59.34 3.83 -15.20	58.89 3.44 -17.22	58.18 3.47 -15.70	58.20 3.26 -18.31	57.99 3.64 -16.47	58.39 4.39 -13.34	59.37 4.50 -14.29	59.63 4.81 -14.09	60.22 5.31 -8.31	60.85 5.00 -9.50	58.97 4.71 -10.69	59.59 4.60 -11.62	58.91 4.40 -13.82	58.87 4.27 -13.94	58.87 4.40 -13.78	59.83 4.32 -12.73	74.76 6.82 -7.54	132.81 8.02 -61.15	74.81 7.56 -6.31	74.81 6.91 -7.79	73.64 5.24 -20.72	60.67 3.81 -16.28	58.15 3.96 -13.77
PPL_SHRM_GT3 24213	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.07 3.71 -16.47	58.51 4.51 -13.34	59.45 4.58 -14.29	59.75 4.93 -14.09	60.12 5.22 -8.31	60.53 4.68 -9.50	58.66 4.40 -10.69	59.25 4.25 -11.62	58.58 4.07 -13.82	58.58 3.98 -13.94	58.58 4.11 -13.78	59.27 3.76 -12.73	74.04 6.10 -7.54	132.05 7.26 -61.15	74.08 6.83 -6.31	74.09 6.19 -7.79	73.36 4.96 -20.72	60.59 3.73 -16.28	58.19 4.00 -13.77
PPL_SHRM_GT4 24214	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.07 3.71 -16.47	58.51 4.51 -13.34	59.45 4.58 -14.29	59.75 4.93 -14.09	60.12 5.22 -8.31	60.53 4.68 -9.50	58.66 4.40 -10.69	59.25 4.25 -11.62	58.58 4.07 -13.82	58.58 3.98 -13.94	58.58 4.11 -13.78	59.27 3.76 -12.73	74.04 6.10 -7.54	132.05 7.26 -61.15	74.08 6.83 -6.31	74.09 6.19 -7.79	73.36 4.96 -20.72	60.59 3.73 -16.28	58.19 4.00 -13.77
PROJECT___ORANGE 1 24174	39.72 -0.85 0.00	39.34 -0.97 0.00	37.27 -0.96 0.00	38.00 -1.01 0.00	35.68 -0.95 0.00	36.97 -0.91 0.00	39.80 -0.85 0.00	39.64 -0.93 0.00	39.84 -0.90 0.00	45.66 -0.93 0.00	45.41 -0.93 0.00	42.70 -0.87 0.00	42.47 -0.91 0.00	39.80 -0.90 0.00	39.72 -0.94 0.00	39.80 -0.90 0.00	41.84 -0.94 0.00	59.43 -0.97 0.00	62.82 -0.83 0.00	60.09 -0.85 0.00	59.09 -1.02 0.00	46.72 -0.95 0.00	39.64 -0.93 0.00	39.45 -0.97 0.00
PROJECT___ORANGE 2 24166	39.72 -0.85 0.00	39.34 -0.97 0.00	37.27 -0.96 0.00	38.00 -1.01 0.00	35.68 -0.95 0.00	36.97 -0.91 0.00	39.80 -0.85 0.00	39.64 -0.93 0.00	39.84 -0.90 0.00	45.66 -0.93 0.00	45.41 -0.93 0.00	42.70 -0.87 0.00	42.47 -0.91 0.00	39.80 -0.90 0.00	39.72 -0.94 0.00	39.80 -0.90 0.00	41.84 -0.94 0.00	59.43 -0.97 0.00	62.82 -0.83 0.00	60.09 -0.85 0.00	59.09 -1.02 0.00	46.72 -0.95 0.00	39.64 -0.93 0.00	39.45 -0.97 0.00
PYRITES___HYD 24023	41.26 0.69 0.00	41.16 0.85 0.00	39.18 0.96 0.00	39.98 0.98 0.00	37.51 0.88 0.00	38.72 0.83 0.00	41.30 0.65 0.00	41.34 0.77 0.00	41.27 0.53 0.00	46.92 0.33 0.00	46.81 0.46 0.00	44.00 0.44 0.00	43.81 0.43 0.00	41.10 0.41 0.00	41.10 0.45 0.00	41.06 0.37 0.00	43.21 0.43 0.00	60.22 -0.18 0.00	63.13 -0.51 0.00	60.64 -0.30 0.00	59.87 -0.24 0.00	48.06 0.38 0.00	41.30 0.73 0.00	41.27 0.85 0.00
RANKINE____ 23646	35.05 -5.52 0.00	34.47 -5.84 0.00	32.57 -5.66 0.00	33.24 -5.77 0.00	31.36 -5.27 0.00	32.73 -5.15 0.00	35.21 -5.45 0.00	34.89 -5.68 0.00	34.54 -6.19 0.00	36.92 -7.13 2.54	36.64 -7.09 2.61	36.50 -6.62 0.45	36.69 -6.68 0.00	34.38 -6.31 0.00	33.74 -6.34 0.58	33.74 -6.31 0.65	35.56 -6.55 0.67	43.21 -8.82 8.36	53.38 -9.04 1.23	45.79 -8.65 6.50	42.02 -8.78 9.31	40.72 -6.96 0.00	34.77 -5.80 0.00	33.42 -6.35 0.65
RAVENSWOOD_GT2_1 24244	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.27 3.69 -0.01	53.35 4.03 -8.58	58.03 4.66 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.94 4.25 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.64 6.58 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.67 4.62 -17.37	55.22 3.61 -11.04	43.93 3.52 0.01
RAVENSWOOD_GT2_2 24245	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.27 3.69 -0.01	53.35 4.03 -8.58	58.03 4.66 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.94 4.25 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.64 6.58 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.67 4.62 -17.37	55.22 3.61 -11.04	43.93 3.52 0.01
RAVENSWOOD_GT2_3 24246	44.15 3.57 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.31 3.73 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.57 4.28 -14.51	70.70 6.64 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.54 6.37 -4.06	69.72 4.67 -17.37	55.26 3.65 -11.04	43.97 3.56 0.01
RAVENSWOOD_GT2_4 24247	44.15 3.57 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.31 3.73 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.57 4.28 -14.51	70.70 6.64 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.54 6.37 -4.06	69.72 4.67 -17.37	55.26 3.65 -11.04	43.97 3.56 0.01

RAVENSWOOD_GT3_1 24248	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.27 3.69 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.64 6.58 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.72 4.67 -17.37	55.22 3.61 -11.04	43.97 3.56 0.01
RAVENSWOOD_GT3_2 24249	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.27 3.69 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.64 6.58 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.72 4.67 -17.37	55.22 3.61 -11.04	43.97 3.56 0.01
RAVENSWOOD_GT3_3 24250	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.84 2.95 0.00	44.19 3.54 0.00	44.31 3.73 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.70 6.64 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.72 4.67 -17.37	55.26 3.65 -11.04	43.97 3.56 0.01
RAVENSWOOD_GT3_4 24251	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.84 2.95 0.00	44.19 3.54 0.00	44.31 3.73 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.70 6.64 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.72 4.67 -17.37	55.26 3.65 -11.04	43.97 3.56 0.01
RAVENSWOOD_GT_1 23729	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.96 5.98 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
RAVENSWOOD_GT_10 24258	44.23 3.65 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.91 3.03 0.00	44.31 3.66 0.00	44.39 3.81 -0.01	53.33 4.11 -8.48	58.09 4.80 -6.70	58.87 4.77 -7.76	63.58 4.49 -15.53	64.91 4.42 -17.11	59.12 4.03 -14.39	58.38 3.94 -13.79	58.42 4.07 -13.65	61.49 4.36 -14.34	70.77 6.76 -3.61	71.54 7.57 -0.33	70.68 7.07 -2.67	70.62 6.49 -4.01	69.62 4.77 -17.17	55.22 3.73 -10.91	44.05 3.64 0.01
RAVENSWOOD_GT_11 24259	44.23 3.65 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.91 3.03 0.00	44.31 3.66 0.00	44.39 3.81 -0.01	53.33 4.11 -8.48	58.09 4.80 -6.70	58.87 4.77 -7.76	63.58 4.49 -15.53	64.91 4.42 -17.11	59.12 4.03 -14.39	58.38 3.94 -13.79	58.42 4.07 -13.65	61.49 4.36 -14.34	70.77 6.76 -3.61	71.54 7.57 -0.33	70.68 7.07 -2.67	70.62 6.49 -4.01	69.62 4.77 -17.17	55.22 3.73 -10.91	44.05 3.64 0.01
RAVENSWOOD_GT_4 24252	43.29 2.72 0.00	42.81 2.50 0.00	40.41 2.18 0.00	41.23 2.22 0.00	38.75 2.12 0.00	40.12 2.24 0.00	43.38 2.72 0.00	43.50 2.92 -0.01	51.89 3.22 -7.93	56.63 3.77 -6.26	57.30 3.71 -7.25	61.52 3.44 -14.51	62.75 3.38 -15.99	57.20 3.05 -13.45	56.55 3.01 -12.89	56.59 3.13 -12.76	59.52 3.34 -13.41	69.02 5.25 -3.37	69.74 5.79 -0.31	68.80 5.36 -2.49	68.72 4.87 -3.74	67.31 3.58 -16.05	53.53 2.76 -10.20	43.16 2.75 0.01
RAVENSWOOD_GT_5 24254	43.29 2.72 0.00	42.81 2.50 0.00	40.41 2.18 0.00	41.23 2.22 0.00	38.75 2.12 0.00	40.12 2.24 0.00	43.38 2.72 0.00	43.50 2.92 -0.01	51.89 3.22 -7.93	56.63 3.77 -6.26	57.30 3.71 -7.25	61.52 3.44 -14.51	62.75 3.38 -15.99	57.20 3.05 -13.45	56.55 3.01 -12.89	56.59 3.13 -12.76	59.52 3.34 -13.41	69.02 5.25 -3.37	69.74 5.79 -0.31	68.80 5.36 -2.49	68.72 4.87 -3.74	67.31 3.58 -16.05	53.53 2.76 -10.20	43.16 2.75 0.01
RAVENSWOOD_GT_6 24253	43.29 2.72 0.00	42.81 2.50 0.00	40.41 2.18 0.00	41.23 2.22 0.00	38.75 2.12 0.00	40.12 2.24 0.00	43.38 2.72 0.00	43.50 2.92 -0.01	51.89 3.22 -7.93	56.63 3.77 -6.26	57.30 3.71 -7.25	61.52 3.44 -14.51	62.75 3.38 -15.99	57.20 3.05 -13.45	56.55 3.01 -12.89	56.59 3.13 -12.76	59.52 3.34 -13.41	69.02 5.25 -3.37	69.74 5.79 -0.31	68.80 5.36 -2.49	68.72 4.87 -3.74	67.31 3.58 -16.05	53.53 2.76 -10.20	43.16 2.75 0.01
RAVENSWOOD_GT_7 24255	43.29 2.72 0.00	42.81 2.50 0.00	40.41 2.18 0.00	41.23 2.22 0.00	38.75 2.12 0.00	40.12 2.24 0.00	43.38 2.72 0.00	43.50 2.92 -0.01	51.89 3.22 -7.93	56.63 3.77 -6.26	57.30 3.71 -7.25	61.52 3.44 -14.51	62.75 3.38 -15.99	57.20 3.05 -13.45	56.55 3.01 -12.89	56.59 3.13 -12.76	59.52 3.34 -13.41	69.02 5.25 -3.37	69.74 5.79 -0.31	68.80 5.36 -2.49	68.72 4.87 -3.74	67.31 3.58 -16.05	53.53 2.76 -10.20	43.16 2.75 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.23 3.65 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.91 3.03 0.00	44.31 3.66 0.00	44.39 3.81 -0.01	53.33 4.11 -8.48	58.09 4.80 -6.70	58.87 4.77 -7.76	63.58 4.49 -15.53	64.91 4.42 -17.11	59.12 4.03 -14.39	58.38 3.94 -13.79	58.42 4.07 -13.65	61.49 4.36 -14.34	70.77 6.76 -3.61	71.54 7.57 -0.33	70.68 7.07 -2.67	70.62 6.49 -4.01	69.62 4.77 -17.17	55.22 3.73 -10.91	44.05 3.64 0.01
RAVENSWOOD_GT_9 24257	44.23 3.65 0.00	43.62 3.31 0.00	41.17 2.94 0.00	41.97 2.96 0.00	39.41 2.78 0.00	40.91 3.03 0.00	44.31 3.66 0.00	44.39 3.81 -0.01	53.33 4.11 -8.48	58.09 4.80 -6.70	58.87 4.77 -7.76	63.58 4.49 -15.53	64.91 4.42 -17.11	59.12 4.03 -14.39	58.38 3.94 -13.79	58.42 4.07 -13.65	61.49 4.36 -14.34	70.77 6.76 -3.61	71.54 7.57 -0.33	70.68 7.07 -2.67	70.62 6.49 -4.01	69.62 4.77 -17.17	55.22 3.73 -10.91	44.05 3.64 0.01
RAVENSWOOD___1 23533	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.96 5.98 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
RAVENSWOOD___2 23534	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.96 5.98 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
RAVENSWOOD___3 23535	44.10 3.53 0.00	43.53 3.22 0.00	41.10 2.87 0.00	41.90 2.89 0.00	39.34 2.71 0.00	40.80 2.92 0.00	44.19 3.54 0.00	44.27 3.69 -0.01	53.35 4.03 -8.58	58.08 4.71 -6.78	58.83 4.63 -7.85	63.63 4.36 -15.71	64.98 4.29 -17.31	59.16 3.91 -14.56	58.42 3.82 -13.95	58.45 3.95 -13.81	61.53 4.24 -14.51	70.64 6.58 -3.66	71.36 7.38 -0.33	70.53 6.89 -2.70	70.48 6.31 -4.06	69.72 4.67 -17.37	55.22 3.61 -11.04	43.97 3.56 0.01

RAVENSWOOD___4 23820	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.92 5.93 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
RCPL_TRUST___DRP 24196	44.15 3.57 0.00	43.58 3.27 0.00	41.10 2.87 0.00	41.94 2.93 0.00	39.38 2.75 0.00	40.84 2.95 0.00	44.23 3.58 0.00	44.31 3.73 -0.01	54.85 4.07 -10.04	59.30 4.75 -7.95	60.23 4.68 -9.21	66.43 4.44 -18.41	68.00 4.34 -20.29	61.71 3.95 -17.07	60.87 3.86 -16.35	60.84 3.99 -16.16	64.04 4.28 -16.98	71.34 6.64 -4.30	71.42 7.38 -0.39	71.01 6.89 -3.18	71.26 6.37 -4.78	72.67 4.67 -20.33	57.14 3.65 -12.92	43.97 3.56 0.01
RENSSELAER___COGEN 23796	42.60 2.03 0.00	42.16 1.85 0.00	39.87 1.64 0.00	40.65 1.64 0.00	38.17 1.54 0.00	39.59 1.70 0.00	42.73 2.07 0.00	42.60 2.03 0.00	43.02 2.28 0.00	49.35 2.75 0.00	49.03 2.69 0.00	46.05 2.48 0.00	45.89 2.52 0.00	42.97 2.28 0.00	42.85 2.20 0.00	42.97 2.28 0.00	45.35 2.57 0.00	64.56 4.17 0.00	68.29 4.65 0.00	65.27 4.33 0.00	63.90 3.79 0.00	50.35 2.67 0.00	42.60 2.03 0.00	42.40 1.98 0.00
REVERE_CPPR_DRP 24186	41.26 0.69 0.00	40.95 0.64 0.00	38.76 0.54 0.00	39.56 0.55 0.00	37.11 0.48 0.00	38.41 0.53 0.00	41.43 0.77 0.00	41.26 0.69 0.00	41.59 0.86 0.00	47.57 0.98 0.00	47.36 1.02 0.00	44.57 1.00 0.00	44.29 0.91 0.00	41.47 0.77 0.00	41.39 0.73 0.00	41.43 0.73 0.00	43.72 0.94 0.00	62.09 1.69 0.00	65.49 1.85 0.00	62.83 1.89 0.00	61.67 1.56 0.00	48.68 1.00 0.00	41.34 0.77 0.00	41.15 0.73 0.00
ROCHESTER_9_IC 23652	37.98 -2.60 0.00	37.65 -2.66 0.00	35.63 -2.60 0.00	36.32 -2.69 0.00	34.18 -2.45 0.00	35.50 -2.39 0.00	38.17 -2.48 0.00	37.81 -2.76 0.00	37.84 -2.89 0.00	43.62 -3.22 -0.24	43.39 -3.20 -0.24	40.69 -2.92 -0.04	40.39 -2.99 0.00	37.81 -2.89 0.00	37.74 -2.97 -0.05	37.82 -2.93 -0.06	39.93 -2.91 -0.06	57.37 -3.81 -0.78	59.81 -3.95 -0.11	57.77 -3.78 -0.60	56.95 -4.03 -0.87	44.72 -2.96 0.00	38.22 -2.35 0.00	37.65 -2.83 -0.06
ROSETON___1 23587	43.29 2.72 0.00	42.77 2.46 0.00	40.37 2.14 0.00	41.19 2.18 0.00	38.68 2.05 0.00	40.12 2.24 0.00	43.38 2.72 0.00	43.37 2.80 0.00	44.32 3.10 -0.49	50.58 3.63 -0.35	50.37 3.61 -0.41	47.86 3.40 -0.90	47.67 3.30 -0.99	44.54 3.01 -0.84	44.37 2.93 -0.79	44.53 3.05 -0.78	46.89 3.29 -0.82	65.68 5.19 -0.09	69.50 5.86 0.00	66.43 5.42 -0.06	65.14 4.93 -0.10	52.25 3.58 -1.00	43.96 2.76 -0.63	43.08 2.67 0.01
ROSETON___2 23588	43.29 2.72 0.00	42.77 2.46 0.00	40.37 2.14 0.00	41.19 2.18 0.00	38.68 2.05 0.00	40.12 2.24 0.00	43.38 2.72 0.00	43.37 2.80 0.00	44.32 3.10 -0.49	50.58 3.63 -0.35	50.37 3.61 -0.41	47.86 3.40 -0.90	47.67 3.30 -0.99	44.54 3.01 -0.84	44.37 2.93 -0.79	44.53 3.05 -0.78	46.89 3.29 -0.82	65.68 5.19 -0.09	69.50 5.86 0.00	66.43 5.42 -0.06	65.14 4.93 -0.10	52.25 3.58 -1.00	43.96 2.76 -0.63	43.08 2.67 0.01
RUSSELL___STATION 23914	38.02 -2.56 0.00	37.69 -2.62 0.00	35.63 -2.60 0.00	36.36 -2.65 0.00	34.21 -2.42 0.00	35.53 -2.35 0.00	38.21 -2.44 0.00	37.85 -2.72 0.00	37.93 -2.81 0.00	43.76 -3.08 -0.24	43.48 -3.10 -0.24	40.78 -2.83 -0.04	40.52 -2.86 0.00	37.89 -2.81 0.00	37.82 -2.89 -0.05	37.95 -2.81 -0.06	40.02 -2.82 -0.06	57.31 -3.87 -0.78	59.49 -4.26 -0.11	57.46 -4.08 -0.60	56.71 -4.27 -0.87	44.82 -2.86 0.00	38.34 -2.23 0.00	37.77 -2.71 -0.06
S SALMON___HYD 24043	40.00 -0.57 0.00	39.67 -0.64 0.00	37.58 -0.65 0.00	38.31 -0.70 0.00	35.97 -0.66 0.00	37.28 -0.61 0.00	40.04 -0.61 0.00	39.92 -0.65 0.00	40.25 -0.49 0.00	45.99 -0.61 0.00	45.83 -0.51 0.00	43.09 -0.48 0.00	42.81 -0.56 0.00	40.08 -0.61 0.00	40.00 -0.65 0.00	40.04 -0.65 0.00	42.26 -0.51 0.00	59.91 -0.48 0.00	63.13 -0.51 0.00	60.64 -0.30 0.00	59.57 -0.54 0.00	47.06 -0.62 0.00	40.00 -0.57 0.00	39.85 -0.57 0.00
SELKIRK___II 23799	41.79 1.22 0.00	41.40 1.09 0.00	39.15 0.92 0.00	39.95 0.94 0.00	37.51 0.88 0.00	38.87 0.98 0.00	41.87 1.22 0.00	41.79 1.22 0.00	42.16 1.43 0.00	48.37 1.77 0.00	48.06 1.71 0.00	45.14 1.57 0.00	44.98 1.60 0.00	42.12 1.42 0.00	42.04 1.38 0.00	42.12 1.42 0.00	44.40 1.63 0.00	63.12 2.72 0.00	66.76 3.12 0.00	63.81 2.86 0.00	62.52 2.40 0.00	49.34 1.67 0.00	41.79 1.22 0.00	41.59 1.17 0.00
SELKIRK___I 23801	42.07 1.50 0.00	41.68 1.37 0.00	39.41 1.19 0.00	40.18 1.17 0.00	37.77 1.14 0.00	39.13 1.25 0.00	42.04 1.38 0.00	41.91 1.34 0.00	42.32 1.59 0.00	48.55 1.96 0.00	48.24 1.90 0.00	45.31 1.74 0.00	45.16 1.78 0.00	42.28 1.59 0.00	42.16 1.50 0.00	42.28 1.59 0.00	44.58 1.80 0.00	63.42 3.02 0.00	67.02 3.37 0.00	64.11 3.17 0.00	62.82 2.71 0.00	49.54 1.86 0.00	41.95 1.38 0.00	41.75 1.33 0.00
SENECA OSWGO___HYD 24041	39.68 -0.89 0.00	39.34 -0.97 0.00	37.27 -0.96 0.00	38.00 -1.01 0.00	35.68 -0.95 0.00	36.97 -0.91 0.00	39.80 -0.85 0.00	39.64 -0.93 0.00	39.96 -0.77 0.00	45.76 -0.84 0.00	45.55 -0.79 0.00	42.83 -0.74 0.00	42.55 -0.82 0.00	39.80 -0.90 0.00	39.76 -0.89 0.00	39.80 -0.90 0.00	42.01 -0.77 0.00	59.61 -0.79 0.00	62.94 -0.70 0.00	60.27 -0.67 0.00	59.21 -0.90 0.00	46.82 -0.86 0.00	39.76 -0.81 0.00	39.49 -0.93 0.00
SENECA___ENERGY 23797	38.87 -1.70 0.00	38.42 -1.89 0.00	36.36 -1.87 0.00	37.18 -1.83 0.00	34.84 -1.79 0.00	36.18 -1.70 0.00	39.03 -1.63 0.00	38.79 -1.79 0.00	38.94 -1.79 0.00	44.65 -2.00 -0.06	44.41 -1.99 -0.06	41.71 -1.87 -0.01	41.51 -1.87 0.00	38.82 -1.87 0.00	38.76 -1.91 -0.01	38.84 -1.87 -0.01	40.95 -1.84 -0.02	58.54 -2.05 -0.19	61.83 -1.85 -0.03	59.26 -1.83 -0.15	58.28 -2.04 -0.21	45.82 -1.86 0.00	38.83 -1.74 0.00	38.45 -1.98 -0.01
SHOEMAKER___GT 23640	43.01 2.43 0.00	42.49 2.18 0.00	40.14 1.91 0.00	40.92 1.91 0.00	38.42 1.79 0.00	39.85 1.97 0.00	43.13 2.48 0.00	43.09 2.52 0.00	42.55 2.81 1.00	49.09 3.31 0.81	48.65 3.24 0.93	44.84 3.05 1.78	44.42 2.99 1.95	41.74 2.69 1.64	41.71 2.64 1.58	41.80 2.73 1.62	44.03 2.95 1.70	64.53 4.71 0.58	68.93 5.35 0.06	65.45 4.94 0.43	63.98 4.51 0.64	48.89 3.24 2.03	41.72 2.43 1.29	42.79 2.38 0.01
SHOREHAM_IC_1 23715	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.07 3.71 -16.47	58.51 4.51 -13.34	59.45 4.58 -14.29	59.75 4.93 -14.09	60.12 5.22 -8.31	60.53 4.68 -9.50	58.66 4.40 -10.69	59.25 4.25 -11.62	58.58 4.07 -13.82	58.58 3.98 -13.94	58.58 4.11 -13.78	59.27 3.76 -12.73	74.04 6.10 -7.54	132.05 7.26 -61.15	74.08 6.83 -6.31	74.09 6.19 -7.79	73.36 4.96 -20.72	60.59 3.73 -16.28	58.19 4.00 -13.77
SHOREHAM_IC_2 23716	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.07 3.71 -16.47	58.51 4.51 -13.34	59.45 4.58 -14.29	59.75 4.93 -14.09	60.12 5.22 -8.31	60.53 4.68 -9.50	58.66 4.40 -10.69	59.25 4.25 -11.62	58.58 4.07 -13.82	58.58 3.98 -13.94	58.58 4.11 -13.78	59.27 3.76 -12.73	74.04 6.10 -7.54	132.05 7.26 -61.15	74.08 6.83 -6.31	74.09 6.19 -7.79	73.36 4.96 -20.72	60.59 3.73 -16.28	58.19 4.00 -13.77

SISSONVILLE____ 23735	40.61 0.04 0.00	40.55 0.24 0.00	38.61 0.38 0.00	39.40 0.39 0.00	37.00 0.37 0.00	38.11 0.23 0.00	40.65 0.00 0.00	40.65 0.08 0.00	40.61 -0.12 0.00	46.13 -0.47 0.00	46.06 -0.28 0.00	43.31 -0.26 0.00	43.07 -0.30 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.37 -0.33 0.00	42.48 -0.30 0.00	59.07 -1.33 0.00	61.93 -1.72 0.00	59.42 -1.52 0.00	58.73 -1.38 0.00	47.25 -0.43 0.00	40.65 0.08 0.00	40.62 0.20 0.00
SITHE_IND_GS1 24169	39.11 -1.46 0.00	38.82 -1.49 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	35.20 -1.43 0.00	36.48 -1.40 0.00	39.19 -1.46 0.00	39.07 -1.50 0.00	39.23 -1.51 0.00	44.92 -1.68 0.00	44.67 -1.67 0.00	42.00 -1.57 0.00	41.82 -1.56 0.00	39.19 -1.51 0.00	39.11 -1.54 0.00	39.19 -1.51 0.00	41.24 -1.54 0.00	58.40 -1.99 0.00	61.61 -2.04 0.00	58.99 -1.95 0.00	58.07 -2.04 0.00	46.01 -1.67 0.00	39.11 -1.46 0.00	38.88 -1.54 0.00
SITHE_IND_GS2 24170	39.11 -1.46 0.00	38.82 -1.49 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	35.20 -1.43 0.00	36.48 -1.40 0.00	39.19 -1.46 0.00	39.07 -1.50 0.00	39.23 -1.51 0.00	44.92 -1.68 0.00	44.67 -1.67 0.00	42.00 -1.57 0.00	41.82 -1.56 0.00	39.19 -1.51 0.00	39.11 -1.54 0.00	39.19 -1.51 0.00	41.24 -1.54 0.00	58.40 -1.99 0.00	61.61 -2.04 0.00	58.99 -1.95 0.00	58.07 -2.04 0.00	46.01 -1.67 0.00	39.11 -1.46 0.00	38.88 -1.54 0.00
SITHE_IND_GS3 24171	39.11 -1.46 0.00	38.82 -1.49 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	35.20 -1.43 0.00	36.48 -1.40 0.00	39.19 -1.46 0.00	39.07 -1.50 0.00	39.23 -1.51 0.00	44.92 -1.68 0.00	44.67 -1.67 0.00	42.00 -1.57 0.00	41.82 -1.56 0.00	39.19 -1.51 0.00	39.11 -1.54 0.00	39.19 -1.51 0.00	41.24 -1.54 0.00	58.40 -1.99 0.00	61.61 -2.04 0.00	58.99 -1.95 0.00	58.07 -2.04 0.00	46.01 -1.67 0.00	39.11 -1.46 0.00	38.88 -1.54 0.00
SITHE_IND_GS4 24172	39.11 -1.46 0.00	38.82 -1.49 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	35.20 -1.43 0.00	36.48 -1.40 0.00	39.19 -1.46 0.00	39.07 -1.50 0.00	39.23 -1.51 0.00	44.92 -1.68 0.00	44.67 -1.67 0.00	42.00 -1.57 0.00	41.82 -1.56 0.00	39.19 -1.51 0.00	39.11 -1.54 0.00	39.19 -1.51 0.00	41.24 -1.54 0.00	58.40 -1.99 0.00	61.61 -2.04 0.00	58.99 -1.95 0.00	58.07 -2.04 0.00	46.01 -1.67 0.00	39.11 -1.46 0.00	38.88 -1.54 0.00
SITHE____BATAVIA 24024	36.15 -4.42 0.00	35.71 -4.60 0.00	33.76 -4.47 0.00	34.45 -4.56 0.00	32.53 -4.10 0.00	33.83 -4.05 0.00	36.26 -4.39 0.00	35.83 -4.75 0.00	35.60 -5.13 0.00	41.23 -5.78 -0.41	41.06 -5.70 -0.42	38.33 -5.32 -0.07	38.00 -5.38 0.00	35.57 -5.13 0.00	35.54 -5.20 -0.09	35.67 -5.13 -0.10	37.62 -5.26 -0.11	54.73 -7.01 -1.34	56.59 -7.26 -0.20	55.04 -6.95 -1.04	54.51 -7.09 -1.50	42.15 -5.53 0.00	36.15 -4.42 0.00	35.51 -5.01 -0.10
SITHE____INDEPEND 23800	39.11 -1.46 0.00	38.82 -1.49 0.00	36.78 -1.45 0.00	37.49 -1.52 0.00	35.20 -1.43 0.00	36.48 -1.40 0.00	39.19 -1.46 0.00	39.07 -1.50 0.00	39.23 -1.51 0.00	44.92 -1.68 0.00	44.67 -1.67 0.00	42.00 -1.57 0.00	41.82 -1.56 0.00	39.19 -1.51 0.00	39.11 -1.54 0.00	39.19 -1.51 0.00	41.24 -1.54 0.00	58.40 -1.99 0.00	61.61 -2.04 0.00	58.99 -1.95 0.00	58.07 -2.04 0.00	46.01 -1.67 0.00	39.11 -1.46 0.00	38.88 -1.54 0.00
SITHE____MASSENA 23902	40.53 -0.04 0.00	40.47 0.16 0.00	38.53 0.31 0.00	39.32 0.31 0.00	36.92 0.29 0.00	38.07 0.19 0.00	40.53 -0.12 0.00	40.65 0.08 0.00	40.53 -0.20 0.00	46.13 -0.47 0.00	45.97 -0.37 0.00	43.22 -0.35 0.00	43.03 -0.35 0.00	40.45 -0.24 0.00	40.49 -0.16 0.00	40.45 -0.24 0.00	42.39 -0.39 0.00	59.13 -1.27 0.00	61.99 -1.65 0.00	59.48 -1.46 0.00	59.03 -1.08 0.00	47.29 -0.38 0.00	40.53 -0.04 0.00	40.50 0.08 0.00
SITHE____OGDNSBRG 24021	41.10 0.53 0.00	41.04 0.73 0.00	39.11 0.88 0.00	39.91 0.90 0.00	37.44 0.81 0.00	38.60 0.72 0.00	41.14 0.49 0.00	41.22 0.65 0.00	41.10 0.37 0.00	46.78 0.19 0.00	46.62 0.28 0.00	43.83 0.26 0.00	43.64 0.26 0.00	41.02 0.33 0.00	41.02 0.37 0.00	40.98 0.28 0.00	43.03 0.26 0.00	59.97 -0.42 0.00	62.82 -0.83 0.00	60.33 -0.61 0.00	59.81 -0.30 0.00	47.96 0.29 0.00	41.14 0.57 0.00	41.15 0.73 0.00
SITHE____STERLING 23777	40.98 0.41 0.00	40.63 0.32 0.00	38.46 0.23 0.00	39.24 0.23 0.00	36.78 0.15 0.00	38.11 0.23 0.00	41.10 0.45 0.00	40.94 0.37 0.00	41.18 0.45 0.00	47.16 0.56 0.00	46.94 0.60 0.00	44.14 0.57 0.00	43.90 0.52 0.00	41.10 0.41 0.00	41.02 0.37 0.00	41.10 0.41 0.00	43.29 0.51 0.00	61.48 1.09 0.00	64.92 1.27 0.00	62.22 1.28 0.00	61.13 1.02 0.00	48.30 0.62 0.00	40.98 0.41 0.00	40.78 0.36 0.00
SOUTH CAIRO____GT 23612	43.45 2.88 0.00	42.97 2.66 0.00	40.56 2.33 0.00	41.39 2.38 0.00	38.86 2.23 0.00	40.31 2.42 0.00	43.58 2.93 0.00	43.41 2.84 0.00	44.04 3.30 0.00	50.38 3.82 0.04	50.06 3.75 0.04	47.09 3.53 0.01	46.89 3.51 0.00	43.79 3.09 0.00	43.65 3.01 0.01	43.78 3.09 0.01	46.19 3.42 0.01	65.84 5.56 0.12	69.80 6.17 0.02	66.64 5.79 0.09	65.15 5.17 0.13	51.39 3.72 0.00	43.13 2.56 0.00	43.24 2.83 0.01
SOUTH HAMPTN____IC 23720	61.57 5.72 -15.28	60.80 5.28 -15.20	60.23 4.78 -17.22	59.51 4.80 -15.70	59.49 4.54 -18.31	59.17 4.81 -16.47	59.77 5.77 -13.34	60.79 5.92 -14.29	61.10 6.27 -14.09	61.71 6.80 -8.31	62.19 6.35 -9.50	60.15 5.88 -10.69	60.77 5.77 -11.62	60.01 5.49 -13.82	59.96 5.37 -13.94	59.97 5.49 -13.78	60.81 5.30 -12.73	76.45 8.52 -7.54	134.78 9.99 -61.15	76.70 9.45 -6.31	76.61 8.72 -7.79	75.17 6.77 -20.72	61.89 5.03 -16.28	59.32 5.13 -13.77
SOUTHOLD____IC 23719	62.14 6.29 -15.28	61.32 5.80 -15.20	60.73 5.28 -17.22	60.02 5.31 -15.70	59.96 5.02 -18.31	59.70 5.34 -16.47	60.34 6.34 -13.34	61.40 6.53 -14.29	61.71 6.88 -14.09	62.45 7.55 -8.31	62.94 7.09 -9.50	60.80 6.54 -10.69	61.46 6.46 -11.62	60.62 6.10 -13.82	60.57 5.98 -13.94	60.58 6.10 -13.78	61.50 5.99 -12.73	77.54 9.60 -7.54	135.99 11.20 -61.15	77.80 10.54 -6.31	77.70 9.80 -7.79	75.98 7.58 -20.72	62.54 5.68 -16.28	59.89 5.70 -13.77
ST LAWRENCE____ 23600	40.17 -0.41 0.00	40.11 -0.20 0.00	38.19 -0.04 0.00	38.97 -0.04 0.00	36.59 -0.04 0.00	37.69 -0.19 0.00	40.17 -0.49 0.00	40.29 -0.28 0.00	40.17 -0.57 0.00	45.71 -0.89 0.00	45.51 -0.83 0.00	42.78 -0.78 0.00	42.64 -0.74 0.00	40.08 -0.61 0.00	40.13 -0.53 0.00	40.08 -0.61 0.00	42.01 -0.77 0.00	58.59 -1.81 0.00	61.48 -2.16 0.00	58.93 -2.01 0.00	58.55 -1.56 0.00	46.87 -0.81 0.00	40.17 -0.41 0.00	40.14 -0.28 0.00
STATION 5_MISC_HYD 23604	37.45 -3.12 0.00	37.25 -3.06 0.00	35.17 -3.06 0.00	35.85 -3.16 0.00	33.77 -2.86 0.00	35.08 -2.80 0.00	37.85 -2.81 0.00	37.45 -3.12 0.00	37.72 -3.01 0.00	43.50 -3.31 -0.22	43.27 -3.29 -0.22	40.64 -2.96 -0.04	40.30 -3.08 0.00	37.68 -3.01 0.00	37.53 -3.17 -0.05	37.70 -3.05 -0.06	39.88 -2.95 -0.06	57.73 -3.38 -0.71	60.38 -3.37 -0.10	58.27 -3.23 -0.55	57.24 -3.67 -0.79	44.86 -2.81 0.00	38.34 -2.23 0.00	37.61 -2.87 -0.06
STURGEON_POOL_HYD 23609	43.74 3.16 0.00	43.17 2.86 0.00	40.79 2.56 0.00	41.58 2.57 0.00	39.05 2.42 0.00	40.54 2.65 0.00	43.87 3.21 0.00	43.78 3.21 0.00	44.36 3.63 0.00	50.75 4.19 0.04	50.43 4.12 0.04	47.48 3.92 0.01	47.15 3.77 0.00	44.07 3.38 0.00	43.94 3.29 0.01	44.10 3.42 0.01	46.49 3.72 0.01	66.19 5.92 0.13	70.24 6.62 0.02	67.00 6.16 0.10	65.62 5.65 0.14	51.73 4.05 0.00	43.53 2.96 0.00	43.48 3.07 0.01

SYRACUSE___POWER 24017	39.92 -0.65 0.00	39.58 -0.73 0.00	37.46 -0.76 0.00	38.23 -0.78 0.00	35.79 -0.84 0.00	37.09 -0.80 0.00	40.00 -0.65 0.00	39.80 -0.77 0.00	40.04 -0.69 0.00	45.85 -0.75 0.00	45.65 -0.70 0.00	42.92 -0.65 0.00	42.68 -0.69 0.00	40.00 -0.69 0.00	39.92 -0.73 0.00	39.96 -0.73 0.00	42.09 -0.68 0.00	59.79 -0.60 0.00	63.26 -0.38 0.00	60.52 -0.43 0.00	59.51 -0.60 0.00	47.01 -0.67 0.00	39.88 -0.69 0.00	39.65 -0.77 0.00
Stony___Brook 24151	60.11 4.26 -15.28	59.42 3.91 -15.20	58.97 3.52 -17.22	58.26 3.55 -15.70	58.28 3.33 -18.31	57.77 3.41 -16.47	58.10 4.11 -13.34	59.04 4.18 -14.29	59.30 4.48 -14.09	59.75 4.85 -8.31	60.29 4.45 -9.50	58.49 4.23 -10.69	59.07 4.08 -11.62	58.46 3.95 -13.82	58.46 3.86 -13.94	58.46 3.99 -13.78	59.23 3.72 -12.73	73.73 5.80 -7.54	131.73 6.94 -61.15	73.77 6.52 -6.31	73.97 6.07 -7.79	73.07 4.67 -20.72	60.39 3.53 -16.28	57.95 3.76 -13.77
UPPER HUDSON___HYD 24058	43.33 2.76 0.00	42.85 2.54 0.00	40.48 2.26 0.00	41.27 2.26 0.00	38.75 2.12 0.00	40.12 2.24 0.00	43.46 2.81 0.00	43.33 2.76 0.00	44.04 3.30 0.00	50.46 3.87 0.00	50.37 4.03 0.00	47.05 3.49 0.00	46.94 3.56 0.00	43.91 3.21 0.00	43.74 3.09 0.00	43.91 3.21 0.00	46.46 3.68 0.00	66.26 5.86 0.00	70.01 6.36 0.00	66.92 5.97 0.00	65.28 5.17 0.00	51.25 3.58 0.00	43.29 2.72 0.00	43.13 2.71 0.00
UPPER RAQUET___HYD 24056	40.61 0.04 0.00	40.55 0.24 0.00	38.61 0.38 0.00	39.40 0.39 0.00	37.00 0.37 0.00	38.11 0.23 0.00	40.65 0.00 0.00	40.65 0.08 0.00	40.61 -0.12 0.00	46.13 -0.47 0.00	46.06 -0.28 0.00	43.31 -0.26 0.00	43.07 -0.30 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.37 -0.33 0.00	42.48 -0.30 0.00	59.07 -1.33 0.00	61.93 -1.72 0.00	59.42 -1.52 0.00	58.73 -1.38 0.00	47.25 -0.43 0.00	40.65 0.08 0.00	40.62 0.20 0.00
VISCHER___FERRY HYD 24020	42.64 2.07 0.00	42.20 1.89 0.00	39.87 1.64 0.00	40.69 1.68 0.00	38.21 1.58 0.00	39.59 1.70 0.00	42.77 2.11 0.00	42.64 2.07 0.00	43.14 2.40 0.00	49.53 2.94 0.00	49.21 2.87 0.00	46.23 2.66 0.00	46.02 2.65 0.00	43.10 2.40 0.00	42.97 2.32 0.00	43.10 2.40 0.00	45.47 2.70 0.00	64.81 4.41 0.00	68.48 4.84 0.00	65.51 4.57 0.00	64.02 3.91 0.00	50.44 2.77 0.00	42.64 2.07 0.00	42.48 2.06 0.00
WADING RIVER_IC_1 23522	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.34 3.63 -15.70	58.35 3.41 -18.31	57.96 3.60 -16.47	58.39 4.39 -13.34	59.33 4.46 -14.29	59.63 4.81 -14.09	59.98 5.08 -8.31	60.39 4.54 -9.50	58.53 4.27 -10.69	59.16 4.16 -11.62	58.50 3.99 -13.82	58.50 3.90 -13.94	58.50 4.03 -13.78	59.19 3.68 -12.73	73.85 5.92 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.21 4.82 -20.72	60.51 3.65 -16.28	58.07 3.88 -13.77
WADING RIVER_IC_2 23547	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.34 3.63 -15.70	58.35 3.41 -18.31	57.96 3.60 -16.47	58.39 4.39 -13.34	59.33 4.46 -14.29	59.63 4.81 -14.09	59.98 5.08 -8.31	60.39 4.54 -9.50	58.53 4.27 -10.69	59.16 4.16 -11.62	58.50 3.99 -13.82	58.50 3.90 -13.94	58.50 4.03 -13.78	59.19 3.68 -12.73	73.85 5.92 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.21 4.82 -20.72	60.51 3.65 -16.28	58.07 3.88 -13.77
WADING RIVER_IC_3 23601	60.19 4.34 -15.28	59.51 3.99 -15.20	59.04 3.59 -17.22	58.34 3.63 -15.70	58.35 3.41 -18.31	57.96 3.60 -16.47	58.39 4.39 -13.34	59.33 4.46 -14.29	59.63 4.81 -14.09	59.98 5.08 -8.31	60.39 4.54 -9.50	58.53 4.27 -10.69	59.16 4.16 -11.62	58.50 3.99 -13.82	58.50 3.90 -13.94	58.50 4.03 -13.78	59.19 3.68 -12.73	73.85 5.92 -7.54	131.92 7.13 -61.15	73.90 6.64 -6.31	73.97 6.07 -7.79	73.21 4.82 -20.72	60.51 3.65 -16.28	58.07 3.88 -13.77
WALDEN___HYDRO 24148	43.45 2.88 0.00	42.97 2.66 0.00	40.56 2.33 0.00	41.35 2.34 0.00	38.86 2.23 0.00	40.23 2.35 0.00	43.58 2.93 0.00	43.57 3.00 0.00	44.08 3.34 0.00	50.42 3.87 0.04	50.10 3.80 0.04	47.14 3.57 0.01	46.85 3.47 0.00	43.83 3.13 0.00	43.69 3.05 0.01	43.90 3.21 0.01	46.23 3.47 0.01	65.77 5.50 0.13	69.80 6.17 0.02	66.63 5.79 0.10	65.20 5.23 0.14	51.44 3.77 0.00	43.33 2.76 0.00	43.20 2.79 0.01
WARRENSBURG____ 23737	43.37 2.80 0.00	42.89 2.58 0.00	40.52 2.29 0.00	41.31 2.30 0.00	38.79 2.16 0.00	40.16 2.27 0.00	43.50 2.85 0.00	43.37 2.80 0.00	44.08 3.34 0.00	50.51 3.91 0.00	50.42 4.08 0.00	47.10 3.53 0.00	46.98 3.60 0.00	43.95 3.26 0.00	43.78 3.13 0.00	43.95 3.26 0.00	46.50 3.72 0.00	66.32 5.92 0.00	70.07 6.43 0.00	66.98 6.03 0.00	65.34 5.23 0.00	51.30 3.62 0.00	43.33 2.76 0.00	43.17 2.75 0.00
WATERSIDE___6 8 9 23538	45.28 4.71 0.00	44.58 4.27 0.00	42.05 3.82 0.00	42.87 3.86 0.00	40.22 3.59 0.00	41.75 3.86 0.00	45.29 4.63 0.00	45.45 4.87 -0.01	55.33 5.17 -9.43	60.02 5.96 -7.46	60.96 5.98 -8.64	66.48 5.62 -17.29	67.98 5.55 -19.05	61.77 5.05 -16.03	60.97 4.96 -15.35	60.96 5.09 -15.17	64.24 5.52 -15.94	73.00 8.58 -4.03	73.68 9.67 -0.36	73.00 9.08 -2.98	73.00 8.42 -4.47	72.96 6.20 -19.09	57.57 4.87 -12.13	45.10 4.69 0.01
WEST BABYLON___IC 23714	60.31 4.46 -15.28	59.63 4.11 -15.20	59.16 3.71 -17.22	58.46 3.74 -15.70	58.46 3.52 -18.31	58.18 3.83 -16.47	58.59 4.59 -13.34	59.61 4.75 -14.29	59.87 5.05 -14.09	60.54 5.64 -8.31	61.22 5.38 -9.50	59.32 5.05 -10.69	59.94 4.95 -11.62	59.19 4.68 -13.82	59.19 4.59 -13.94	59.19 4.72 -13.78	60.21 4.71 -12.73	75.30 7.37 -7.54	133.45 8.66 -61.15	75.36 8.11 -6.31	75.35 7.45 -7.79	73.98 5.58 -20.72	61.12 4.26 -16.28	58.52 4.32 -13.77
WEST CANADA___HYD 24049	40.69 0.12 0.00	40.39 0.08 0.00	38.27 0.04 0.00	39.05 0.04 0.00	36.67 0.04 0.00	37.96 0.08 0.00	40.78 0.12 0.00	40.69 0.12 0.00	40.90 0.16 0.00	46.83 0.23 0.00	46.57 0.23 0.00	43.74 0.17 0.00	43.60 0.22 0.00	40.86 0.16 0.00	40.82 0.16 0.00	40.86 0.16 0.00	42.99 0.21 0.00	60.82 0.42 0.00	64.09 0.45 0.00	61.37 0.43 0.00	60.47 0.36 0.00	47.87 0.19 0.00	40.69 0.12 0.00	40.54 0.12 0.00
WESTERN_NY_WIND 24143	36.07 -4.50 0.00	35.63 -4.68 0.00	33.68 -4.55 0.00	34.37 -4.64 0.00	32.45 -4.18 0.00	33.75 -4.13 0.00	36.18 -4.47 0.00	35.74 -4.83 0.00	35.52 -5.21 0.00	41.15 -5.87 -0.42	40.94 -5.84 -0.44	38.20 -5.45 -0.07	37.91 -5.47 0.00	35.49 -5.21 0.00	35.47 -5.29 -0.10	35.55 -5.25 -0.11	37.50 -5.39 -0.11	54.67 -7.13 -1.40	56.40 -7.45 -0.20	54.96 -7.07 -1.08	54.39 -7.27 -1.55	42.05 -5.63 0.00	36.07 -4.50 0.00	35.44 -5.09 -0.11
YORK___WARBASSE 23770	45.69 5.11 0.00	44.95 4.64 0.00	42.40 4.17 0.00	43.18 4.17 0.00	40.51 3.88 0.00	42.05 4.17 0.00	45.61 4.96 0.00	45.85 5.27 -0.01	55.74 5.58 -9.43	60.44 6.38 -7.46	61.38 6.40 -8.64	66.92 6.06 -17.29	68.37 5.94 -19.05	62.14 5.41 -16.03	61.33 5.33 -15.35	61.32 5.45 -15.17	64.67 5.95 -15.94	73.79 9.36 -4.03	74.57 10.56 -0.36	73.85 9.93 -2.98	73.84 9.26 -4.47	73.58 6.82 -19.09	58.05 5.36 -12.13	45.55 5.13 0.01