

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2003

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	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
74TH STREET_GT_1 24260	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
74TH STREET_GT_2 24261	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
ADK HUDSON___FALLS 24011	62.01 4.33 0.00	55.34 3.72 0.00	54.65 3.62 0.00	54.51 3.61 0.00	52.32 2.96 0.00	60.34 3.63 0.00	71.98 6.00 0.00	88.77 6.80 0.00	87.31 7.94 0.00	79.46 7.68 0.00	76.35 7.94 0.00	71.72 7.22 0.00	70.18 6.90 0.00	66.27 5.64 0.00	63.31 4.80 0.00	66.62 5.44 0.00	74.43 6.27 0.00	105.03 9.20 0.00	113.24 8.58 0.00	94.51 7.96 0.00	79.80 6.66 0.00	68.64 6.01 0.00	66.64 5.73 0.00	64.06 4.69 0.00
ADK RESOURCE___RCVRY 23798	62.01 4.33 0.00	55.34 3.72 0.00	54.65 3.62 0.00	54.51 3.61 0.00	52.32 2.96 0.00	60.34 3.63 0.00	71.98 6.00 0.00	88.77 6.80 0.00	87.31 7.94 0.00	79.46 7.68 0.00	76.35 7.94 0.00	71.72 7.22 0.00	70.18 6.90 0.00	66.27 5.64 0.00	63.31 4.80 0.00	66.62 5.44 0.00	74.43 6.27 0.00	105.03 9.20 0.00	113.24 8.58 0.00	94.51 7.96 0.00	79.80 6.66 0.00	68.64 6.01 0.00	66.64 5.73 0.00	64.06 4.69 0.00
ADK S GLENS___FALLS 24028	62.01 4.33 0.00	55.34 3.72 0.00	54.65 3.62 0.00	54.51 3.61 0.00	52.32 2.96 0.00	60.34 3.63 0.00	71.98 6.00 0.00	88.77 6.80 0.00	87.31 7.94 0.00	79.46 7.68 0.00	76.35 7.94 0.00	71.72 7.22 0.00	70.18 6.90 0.00	66.27 5.64 0.00	63.31 4.80 0.00	66.62 5.44 0.00	74.43 6.27 0.00	105.03 9.20 0.00	113.24 8.58 0.00	94.51 7.96 0.00	79.80 6.66 0.00	68.64 6.01 0.00	66.64 5.73 0.00	64.06 4.69 0.00
ADK_NYS___DAM 23527	61.03 3.35 0.00	54.72 3.10 0.00	54.04 3.01 0.00	53.95 3.05 0.00	52.12 2.76 0.00	59.94 3.23 0.00	70.14 4.16 0.00	87.22 5.25 0.00	84.85 5.48 0.00	77.09 5.31 0.00	74.09 5.68 0.00	70.05 5.55 0.00	68.60 5.32 0.00	65.48 4.85 0.00	63.07 4.56 0.00	66.01 4.83 0.00	73.07 4.91 0.00	102.63 6.80 0.00	111.88 7.22 0.00	92.78 6.23 0.00	78.48 5.34 0.00	67.58 4.95 0.00	65.60 4.69 0.00	62.87 3.50 0.00
AIR_PRODUCTS___DRP 24190	60.62 2.94 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.55 2.84 0.00	69.41 3.43 0.00	86.15 4.18 0.00	83.74 4.37 0.00	76.09 4.31 0.00	72.99 4.58 0.00	68.95 4.45 0.00	67.52 4.24 0.00	64.57 3.94 0.00	62.25 3.74 0.00	65.16 3.98 0.00	72.04 3.88 0.00	101.29 5.46 0.00	110.52 5.86 0.00	91.57 5.02 0.00	77.46 4.32 0.00	66.70 4.07 0.00	64.75 3.84 0.00	62.28 2.91 0.00
ALBANY___1 23571	60.62 2.94 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.55 2.84 0.00	69.41 3.43 0.00	86.15 4.18 0.00	83.74 4.37 0.00	76.09 4.31 0.00	72.99 4.58 0.00	68.95 4.45 0.00	67.52 4.24 0.00	64.57 3.94 0.00	62.25 3.74 0.00	65.16 3.98 0.00	72.04 3.88 0.00	101.29 5.46 0.00	110.52 5.86 0.00	91.57 5.02 0.00	77.46 4.32 0.00	66.70 4.07 0.00	64.75 3.84 0.00	62.28 2.91 0.00
ALBANY___2 23572	60.62 2.94 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.55 2.84 0.00	69.41 3.43 0.00	86.15 4.18 0.00	83.74 4.37 0.00	76.09 4.31 0.00	72.99 4.58 0.00	68.95 4.45 0.00	67.52 4.24 0.00	64.57 3.94 0.00	62.25 3.74 0.00	65.16 3.98 0.00	72.04 3.88 0.00	101.29 5.46 0.00	110.52 5.86 0.00	91.57 5.02 0.00	77.46 4.32 0.00	66.70 4.07 0.00	64.75 3.84 0.00	62.28 2.91 0.00
ALBANY___3 23573	60.62 2.94 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.55 2.84 0.00	69.41 3.43 0.00	86.15 4.18 0.00	83.74 4.37 0.00	76.09 4.31 0.00	72.99 4.58 0.00	68.95 4.45 0.00	67.52 4.24 0.00	64.57 3.94 0.00	62.25 3.74 0.00	65.16 3.98 0.00	72.04 3.88 0.00	101.29 5.46 0.00	110.52 5.86 0.00	91.57 5.02 0.00	77.46 4.32 0.00	66.70 4.07 0.00	64.75 3.84 0.00	62.28 2.91 0.00
ALBANY___4 23574	60.62 2.94 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.55 2.84 0.00	69.41 3.43 0.00	86.15 4.18 0.00	83.74 4.37 0.00	76.09 4.31 0.00	72.99 4.58 0.00	68.95 4.45 0.00	67.52 4.24 0.00	64.57 3.94 0.00	62.25 3.74 0.00	65.16 3.98 0.00	72.04 3.88 0.00	101.29 5.46 0.00	110.52 5.86 0.00	91.57 5.02 0.00	77.46 4.32 0.00	66.70 4.07 0.00	64.75 3.84 0.00	62.28 2.91 0.00

ALCOA_RYNLDS___DRP 24188	57.45 -0.23 0.00	51.36 -0.26 0.00	50.72 -0.31 0.00	50.59 -0.31 0.00	49.06 -0.30 0.00	57.05 0.34 0.00	65.78 -0.20 0.00	82.63 0.66 0.00	79.85 0.48 0.00	71.85 0.07 0.00	68.41 0.00 0.00	64.11 -0.39 0.00	63.03 -0.25 0.00	60.39 -0.24 0.00	58.28 -0.23 0.00	60.94 -0.24 0.00	68.57 0.41 0.00	96.40 0.57 0.00	105.39 0.73 0.00	86.90 0.35 0.00	73.43 0.29 0.00	62.19 -0.44 0.00	60.06 -0.85 0.00	58.95 -0.42 0.00
ALLEGHENY___COGEN 23514	54.91 -2.77 0.00	48.94 -2.68 0.00	48.17 -2.86 0.00	48.00 -2.90 0.00	46.74 -2.62 0.00	54.78 -1.93 0.00	65.98 0.00 0.00	79.10 -2.87 0.00	76.83 -2.54 0.00	69.99 -1.79 0.00	66.15 -2.26 0.00	62.89 -1.61 0.00	61.19 -2.09 0.00	58.51 -2.12 0.00	56.58 -1.93 0.00	59.04 -2.14 0.00	65.71 -2.45 0.00	92.57 -3.26 0.00	101.42 -3.24 0.00	83.95 -2.60 0.00	70.87 -2.27 0.00	60.19 -2.44 0.00	58.60 -2.31 0.00	56.10 -3.27 0.00
AMERICAN_REF_FUEL 24010	52.66 -5.02 0.00	46.82 -4.80 0.00	46.03 -5.00 0.00	45.86 -5.04 0.00	44.72 -4.64 0.00	52.40 -4.31 0.00	62.35 -3.63 0.00	73.36 -8.61 0.00	70.40 -8.97 0.00	64.32 -7.46 0.00	61.02 -7.39 0.00	58.50 -6.00 0.00	56.57 -6.71 0.00	54.26 -6.37 0.00	52.66 -5.85 0.00	54.94 -6.24 0.00	60.87 -7.29 0.00	85.67 -10.16 0.00	93.46 -11.20 0.00	77.20 -9.35 0.00	65.24 -7.90 0.00	55.62 -7.01 0.00	55.06 -5.85 0.00	53.43 -5.94 0.00
ARTHUR_KILL_GT_1 23520	61.77 4.09 0.00	55.28 3.66 0.00	54.65 3.62 0.00	54.57 3.67 0.00	52.62 3.26 0.00	61.16 3.86 -0.59	80.41 5.54 -8.89	127.43 6.39 -39.07	116.18 6.67 -30.14	124.97 6.53 -46.66	134.92 6.70 -59.81	134.94 6.71 -63.73	130.36 6.45 -60.63	129.07 6.06 -62.38	129.25 5.85 -64.89	129.11 6.12 -61.81	135.59 6.20 -61.23	137.09 8.15 -33.11	135.22 8.90 -21.66	134.67 7.62 -40.50	128.10 6.66 -48.30	126.24 5.82 -57.79	95.27 5.60 -28.76	69.49 4.69 -5.43
ARTHUR_KILL_2 23512	61.77 4.09 0.00	55.28 3.66 0.00	54.65 3.62 0.00	54.57 3.67 0.00	52.62 3.26 0.00	61.16 3.86 -0.59	80.41 5.54 -8.89	127.43 6.39 -39.07	116.18 6.67 -30.14	124.97 6.53 -46.66	134.92 6.70 -59.81	134.94 6.71 -63.73	130.36 6.45 -60.63	129.07 6.06 -62.38	129.25 5.85 -64.89	129.11 6.12 -61.81	135.59 6.20 -61.23	137.09 8.15 -33.11	135.22 8.90 -21.66	134.67 7.62 -40.50	128.10 6.66 -48.30	126.24 5.82 -57.79	95.27 5.60 -28.76	69.49 4.69 -5.43
ARTHUR_KILL_3 23513	61.60 3.92 0.00	55.08 3.46 0.00	54.45 3.42 0.00	54.31 3.41 0.00	52.37 3.01 0.00	60.87 3.57 -0.59	79.74 4.88 -8.88	126.87 5.90 -39.00	115.33 5.87 -30.09	124.17 5.81 -46.58	134.26 6.16 -59.69	134.30 6.19 -63.61	129.74 5.95 -60.51	128.47 5.58 -62.26	128.65 5.38 -64.76	128.44 5.57 -61.69	135.05 5.66 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.16 7.10 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.33 5.66 -28.76	69.31 4.51 -5.43
ASHOKAN____ 23654	61.37 3.69 0.00	54.77 3.15 0.00	54.14 3.11 0.00	54.06 3.16 0.00	52.17 2.81 0.00	60.12 3.40 -0.01	70.85 4.68 -0.19	88.31 5.49 -0.85	85.34 5.32 -0.65	77.24 4.45 -1.01	74.43 4.72 -1.30	70.39 4.51 -1.38	68.84 4.24 -1.32	65.80 3.82 -1.35	63.66 3.74 -1.41	66.50 3.98 -1.34	73.78 4.29 -1.33	103.93 7.38 -0.72	113.08 7.95 -0.47	94.18 6.75 -0.88	79.69 5.56 -0.99	68.96 5.07 -1.26	66.53 4.99 -0.63	63.71 4.22 -0.12
ASTORIA 5-9____ 23662	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA GT2____ 23536	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA GT3____ 23731	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA GT4____ 23727	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT2_1 24094	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT2_2 24095	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT2_3 24096	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT2_4 24097	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT3_1 24098	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97

ASTORIA_GT3_2 24099	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT3_3 24100	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT3_4 24101	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT4_1 24102	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT4_2 24103	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT4_3 24104	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT4_4 24105	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT_1 23523	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
ASTORIA_GT_10 24110	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
ASTORIA_GT_11 24225	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
ASTORIA_GT_12 24226	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
ASTORIA_GT_13 24227	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
ASTORIA_GT_5 24106	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT_7 24107	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA_GT_8 24108	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA___2 24149	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97

ASTORIA___3 23516	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
ASTORIA___4 23517	62.18 4.50 0.00	55.65 4.03 0.00	55.06 4.03 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.29 5.48 -65.83	137.34 6.48 -48.89	137.42 6.67 -51.38	137.52 6.53 -59.21	137.43 6.84 -62.18	141.73 6.84 -70.39	141.72 6.52 -71.92	141.69 6.12 -74.94	141.54 5.85 -77.18	141.71 6.12 -74.41	141.82 6.34 -67.32	141.96 8.62 -37.51	137.72 9.63 -23.43	137.52 7.96 -43.01	137.46 6.88 -57.44	137.34 6.14 -68.57	137.28 5.91 -70.46	137.15 4.81 -72.97
ASTORIA___5 23518	62.12 4.44 0.00	55.59 3.97 0.00	55.01 3.98 0.00	54.87 3.97 0.00	52.96 3.60 0.00	61.27 3.97 -0.59	137.09 5.28 -65.83	137.09 6.23 -48.89	137.10 6.35 -51.38	137.09 6.10 -59.21	137.09 6.50 -62.18	141.34 6.45 -70.39	141.34 6.14 -71.92	141.33 5.76 -74.94	141.19 5.50 -77.18	141.34 5.75 -74.41	141.34 5.86 -67.32	141.39 8.05 -37.51	137.09 9.00 -23.43	137.09 7.53 -43.01	137.09 6.51 -57.44	137.09 5.89 -68.57	137.10 5.73 -70.46	137.09 4.75 -72.97
ASTRIA 10-13____ 23663	62.01 4.33 0.00	55.49 3.87 0.00	54.86 3.83 0.00	54.72 3.82 0.00	52.82 3.46 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.90 6.46 -46.66	130.91 6.70 -55.80	130.73 6.77 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.90 5.85 -60.54	124.90 6.06 -57.66	131.48 6.20 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
BARRETT 1-8___GRP4 24034	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT 9-12___GRP3 24033	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_1 23704	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_10 23701	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_11 23702	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_12 23703	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_2 23705	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_3 23706	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_4 23707	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_5 23708	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_6 23709	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_7 23710	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97

BARRETT_IC_8 23711	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT_IC_9 23700	60.85 3.17 0.00	55.28 3.66 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	60.09 2.95 -0.43	76.45 3.96 -6.51	114.90 4.34 -28.59	105.24 3.81 -22.06	98.94 3.95 -23.21	105.78 4.45 -32.92	115.56 4.45 -46.61	111.88 4.24 -44.36	98.55 3.88 -34.04	98.47 3.80 -36.16	98.65 3.92 -33.55	101.29 3.82 -29.31	125.32 5.27 -24.22	118.24 5.76 -7.82	103.83 4.76 -12.52	99.39 4.39 -21.86	106.29 4.38 -39.28	86.45 4.51 -21.03	67.02 3.68 -3.97
BARRETT___1 23545	60.74 3.06 0.00	55.13 3.51 0.00	54.86 3.83 0.00	54.77 3.87 0.00	52.77 3.41 0.00	59.98 2.84 -0.43	75.99 3.50 -6.51	114.25 3.69 -28.59	104.60 3.17 -22.06	98.44 3.45 -23.21	105.23 3.90 -32.92	115.04 3.93 -46.61	111.44 3.80 -44.36	98.07 3.40 -34.04	98.01 3.34 -36.16	98.16 3.43 -33.55	100.74 3.27 -29.31	124.55 4.50 -24.22	117.40 4.92 -7.82	103.22 4.15 -12.52	98.80 3.80 -21.86	105.79 3.88 -39.28	86.02 4.08 -21.03	66.61 3.27 -3.97
BARRETT___2 23546	60.62 2.94 0.00	55.18 3.56 0.00	54.86 3.83 0.00	54.77 3.87 0.00	52.82 3.46 0.00	59.86 2.72 -0.43	76.05 3.56 -6.51	114.33 3.77 -28.59	104.68 3.25 -22.06	98.44 3.45 -23.21	105.30 3.97 -32.92	115.11 4.00 -46.61	111.50 3.86 -44.36	98.13 3.46 -34.04	98.01 3.34 -36.16	98.16 3.43 -33.55	100.74 3.27 -29.31	124.65 4.60 -24.22	117.50 5.02 -7.82	103.31 4.24 -12.52	98.88 3.88 -21.86	105.86 3.95 -39.28	86.08 4.14 -21.03	66.66 3.32 -3.97
BEAVER RIVER___HYD 24048	59.12 1.44 0.00	52.76 1.14 0.00	52.10 1.07 0.00	51.97 1.07 0.00	50.50 1.14 0.00	58.52 1.81 0.00	68.55 2.57 0.00	85.41 3.44 0.00	82.78 3.41 0.00	74.72 2.94 0.00	71.21 2.80 0.00	67.02 2.52 0.00	65.75 2.47 0.00	62.99 2.36 0.00	60.79 2.28 0.00	63.57 2.39 0.00	71.02 2.86 0.00	100.33 4.50 0.00	109.68 5.02 0.00	90.44 3.89 0.00	76.29 3.15 0.00	65.07 2.44 0.00	63.04 2.13 0.00	61.15 1.78 0.00
BEEBEE_GT_13 23619	57.56 -0.12 0.00	51.26 -0.36 0.00	50.52 -0.51 0.00	50.34 -0.56 0.00	49.06 -0.30 0.00	57.11 0.40 0.00	68.22 2.24 0.00	81.72 -0.25 0.00	79.93 0.56 0.00	72.71 0.93 0.00	69.16 0.75 0.00	65.66 1.16 0.00	63.91 0.63 0.00	61.24 0.61 0.00	59.15 0.64 0.00	61.79 0.61 0.00	68.77 0.61 0.00	97.46 1.63 0.00	106.44 1.78 0.00	87.93 1.38 0.00	74.02 0.88 0.00	63.01 0.38 0.00	61.28 0.37 0.00	59.01 -0.36 0.00
BETHLEHEM___STEEL 23779	53.47 -4.21 0.00	47.54 -4.08 0.00	46.74 -4.29 0.00	46.52 -4.38 0.00	45.36 -4.00 0.00	53.36 -3.35 0.00	64.00 -1.98 0.00	75.58 -6.39 0.00	73.34 -6.03 0.00	66.97 -4.81 0.00	62.80 -5.61 0.00	60.11 -4.39 0.00	58.28 -5.00 0.00	55.84 -4.79 0.00	54.12 -4.39 0.00	56.41 -4.77 0.00	62.64 -5.52 0.00	88.16 -7.67 0.00	96.39 -8.27 0.00	79.63 -6.92 0.00	67.22 -5.92 0.00	57.18 -5.45 0.00	56.40 -4.51 0.00	54.15 -5.22 0.00
BINGHAMTON___COGEN 23790	57.05 -0.63 0.00	51.00 -0.62 0.00	50.32 -0.71 0.00	50.14 -0.76 0.00	48.72 -0.64 0.00	56.54 -0.17 0.00	66.97 0.99 0.00	82.13 0.16 0.00	79.53 0.16 0.00	72.28 0.50 0.00	68.62 0.21 0.00	64.95 0.45 0.00	63.53 0.25 0.00	60.81 0.18 0.00	58.74 0.23 0.00	61.36 0.18 0.00	68.09 -0.07 0.00	95.73 -0.10 0.00	104.97 0.31 0.00	86.81 0.26 0.00	73.36 0.22 0.00	62.82 0.19 0.00	60.97 0.06 0.00	58.48 -0.89 0.00
BLACK RIVER___HYD 24047	59.81 2.13 0.00	53.38 1.76 0.00	52.71 1.68 0.00	52.53 1.63 0.00	51.09 1.73 0.00	59.21 2.50 0.00	69.54 3.56 0.00	86.40 4.43 0.00	83.89 4.52 0.00	75.73 3.95 0.00	72.17 3.76 0.00	67.92 3.42 0.00	66.63 3.35 0.00	63.84 3.21 0.00	61.61 3.10 0.00	64.48 3.30 0.00	71.84 3.68 0.00	101.68 5.85 0.00	111.15 6.49 0.00	91.66 5.11 0.00	77.24 4.10 0.00	66.01 3.38 0.00	63.96 3.05 0.00	61.98 2.61 0.00
BLUE_CIRC_CHEM_DRP 24182	59.70 2.02 0.00	53.58 1.96 0.00	52.97 1.94 0.00	52.83 1.93 0.00	51.14 1.78 0.00	58.64 1.93 0.00	68.16 2.18 0.00	84.59 2.62 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.49 3.08 0.00	67.60 3.10 0.00	66.19 2.91 0.00	63.36 2.73 0.00	61.08 2.57 0.00	63.87 2.69 0.00	70.68 2.52 0.00	99.28 3.45 0.00	108.32 3.66 0.00	89.75 3.20 0.00	75.92 2.78 0.00	65.45 2.82 0.00	63.59 2.68 0.00	61.27 1.90 0.00
BOC_GAS_DRP 24189	59.64 1.96 0.00	53.53 1.91 0.00	52.87 1.84 0.00	52.78 1.88 0.00	51.04 1.68 0.00	58.58 1.87 0.00	68.22 2.24 0.00	84.76 2.79 0.00	82.23 2.86 0.00	74.65 2.87 0.00	71.56 3.15 0.00	67.66 3.16 0.00	66.25 2.97 0.00	63.42 2.79 0.00	61.14 2.63 0.00	63.93 2.75 0.00	70.75 2.59 0.00	99.18 3.35 0.00	108.32 3.66 0.00	89.75 3.20 0.00	75.99 2.85 0.00	65.51 2.88 0.00	63.65 2.74 0.00	61.33 1.96 0.00
BOWLINE___1 23526	60.33 2.65 0.00	54.15 2.53 0.00	53.58 2.55 0.00	53.45 2.55 0.00	51.63 2.27 0.00	58.94 2.38 0.15	67.08 3.36 2.26	75.96 3.93 9.94	75.67 3.97 7.67	63.93 4.02 11.87	57.84 4.65 15.22	53.18 4.90 16.22	52.47 4.62 15.43	49.07 4.31 15.87	46.15 4.15 16.51	49.79 4.34 15.73	56.78 4.23 15.61	92.85 5.46 8.44	105.00 5.86 5.52	81.24 5.02 10.33	65.23 4.39 12.30	52.47 4.57 14.73	57.84 4.26 7.33	61.20 3.21 1.38
BOWLINE___2 23595	60.56 2.88 0.00	54.25 2.63 0.00	53.63 2.60 0.00	53.55 2.65 0.00	51.68 2.32 0.00	59.11 2.55 0.15	67.39 3.69 2.28	76.29 4.34 10.02	76.01 4.37 7.73	64.19 4.38 11.97	57.93 4.86 15.34	53.13 4.97 16.34	52.41 4.68 15.55	49.06 4.43 16.00	46.08 4.21 16.64	49.73 4.40 15.85	56.79 4.36 15.73	93.26 5.94 8.51	105.47 6.38 5.57	81.59 5.45 10.41	65.59 4.75 12.30	52.41 4.63 14.85	58.03 4.51 7.39	61.42 3.44 1.39
BROOKHAVEN___DRP 24191	60.22 2.54 0.00	55.08 3.46 0.00	55.11 4.08 0.00	54.97 4.07 0.00	52.62 3.26 0.00	59.41 2.27 -0.43	76.58 4.09 -6.51	114.33 3.77 -28.59	104.05 2.62 -22.06	94.01 2.66 -19.57	100.94 3.22 -29.31	114.52 3.42 -46.60	110.93 3.29 -44.36	93.89 3.09 -30.17	93.94 3.04 -32.39	93.96 3.12 -29.66	94.76 2.45 -24.15	123.31 3.26 -24.22	116.17 3.45 -8.06	97.94 2.86 -8.53	93.63 3.36 -17.13	104.03 3.19 -38.21	86.08 4.14 -21.03	66.96 3.62 -3.97
BROOKLYN_NAVY_YARD 23515	61.60 3.92 0.00	55.03 3.41 0.00	54.35 3.32 0.00	54.21 3.31 0.00	52.27 2.91 0.00	60.87 3.57 -0.59	79.74 4.88 -8.88	126.95 5.98 -39.00	115.41 5.95 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.86 6.07 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.18 5.79 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.33 5.66 -28.76	69.31 4.51 -5.43
BURROWS___LYONSDAL 23803	59.01 1.33 0.00	52.65 1.03 0.00	52.05 1.02 0.00	51.87 0.97 0.00	50.40 1.04 0.00	58.18 1.47 0.00	68.16 2.18 0.00	84.76 2.79 0.00	82.15 2.78 0.00	74.29 2.51 0.00	70.80 2.39 0.00	66.69 2.19 0.00	65.43 2.15 0.00	62.63 2.00 0.00	60.44 1.93 0.00	63.20 2.02 0.00	70.48 2.32 0.00	99.38 3.55 0.00	108.64 3.98 0.00	89.75 3.20 0.00	75.70 2.56 0.00	64.76 2.13 0.00	62.86 1.95 0.00	61.03 1.66 0.00

CALPINE BETH_PAGE_GT4 24209	60.91 3.23 0.00	55.28 3.66 0.00	55.06 4.03 0.00	55.02 4.12 0.00	52.96 3.60 0.00	59.98 2.84 -0.43	76.91 4.42 -6.51	115.40 4.84 -28.59	105.80 4.37 -22.06	97.73 4.38 -21.57	104.56 4.86 -31.29	116.08 4.97 -46.61	112.32 4.68 -44.36	97.29 4.37 -32.29	97.18 4.21 -34.46	97.38 4.40 -31.80	99.51 4.36 -26.99	126.37 6.32 -24.22	120.35 6.91 -8.78	103.28 5.71 -11.02	97.62 5.05 -19.43	106.18 4.82 -38.73	86.93 4.99 -21.03	67.50 4.16 -3.97
CALSPAN___DRP 24200	53.47 -4.21 0.00	47.54 -4.08 0.00	46.74 -4.29 0.00	46.52 -4.38 0.00	45.36 -4.00 0.00	53.36 -3.35 0.00	64.00 -1.98 0.00	75.58 -6.39 0.00	73.34 -6.03 0.00	66.97 -4.81 0.00	62.80 -5.61 0.00	60.11 -4.39 0.00	58.28 -5.00 0.00	55.84 -4.79 0.00	54.12 -4.39 0.00	56.41 -4.77 0.00	62.64 -5.52 0.00	88.16 -7.67 0.00	96.39 -8.27 0.00	79.63 -6.92 0.00	67.22 -5.92 0.00	57.18 -5.45 0.00	56.40 -4.51 0.00	54.15 -5.22 0.00
CARR STREET_E_SYR 24060	56.76 -0.92 0.00	50.69 -0.93 0.00	50.11 -0.92 0.00	49.93 -0.97 0.00	48.57 -0.79 0.00	55.80 -0.91 0.00	65.19 -0.79 0.00	80.33 -1.64 0.00	77.78 -1.59 0.00	70.56 -1.22 0.00	67.25 -1.16 0.00	63.53 -0.97 0.00	62.33 -0.95 0.00	59.78 -0.85 0.00	57.75 -0.76 0.00	60.32 -0.86 0.00	66.80 -1.36 0.00	94.11 -1.72 0.00	102.88 -1.78 0.00	85.08 -1.47 0.00	71.75 -1.39 0.00	61.69 -0.94 0.00	60.18 -0.73 0.00	58.54 -0.83 0.00
CARTHAGE___PAPER 23857	59.64 1.96 0.00	53.17 1.55 0.00	52.51 1.48 0.00	52.33 1.43 0.00	50.89 1.53 0.00	58.98 2.27 0.00	69.21 3.23 0.00	86.15 4.18 0.00	83.58 4.21 0.00	75.44 3.66 0.00	71.90 3.49 0.00	67.66 3.16 0.00	66.32 3.04 0.00	63.54 2.91 0.00	61.32 2.81 0.00	64.18 3.00 0.00	71.64 3.48 0.00	101.20 5.37 0.00	110.73 6.07 0.00	91.31 4.76 0.00	76.94 3.80 0.00	65.70 3.07 0.00	63.65 2.74 0.00	61.69 2.32 0.00
CE_DUNWOOD___DRP 24194	61.14 3.46 0.00	54.72 3.10 0.00	54.09 3.06 0.00	54.01 3.11 0.00	52.12 2.76 0.00	59.61 3.12 0.22	67.00 4.35 3.33	72.58 5.25 14.64	73.31 5.24 11.30	59.60 5.31 17.49	51.68 5.68 22.41	46.35 5.74 23.89	46.07 5.51 22.72	42.40 5.15 23.38	39.10 4.91 24.32	43.16 5.14 23.16	50.28 5.11 22.99	90.29 6.90 12.44	104.06 7.54 8.14	77.66 6.32 15.21	60.72 5.63 18.05	46.25 5.32 21.70	55.29 5.18 10.80	61.37 4.04 2.04
CE_MILLWOOD___DRP 24193	60.97 3.29 0.00	54.56 2.94 0.00	53.94 2.91 0.00	53.85 2.95 0.00	51.98 2.62 0.00	59.48 2.95 0.18	67.40 4.16 2.74	74.95 5.00 12.02	75.09 5.00 9.28	62.44 5.02 14.36	55.41 5.40 18.40	50.37 5.48 19.61	49.87 5.25 18.66	46.34 4.91 19.20	43.22 4.68 19.97	47.05 4.89 19.02	54.19 4.91 18.88	92.23 6.61 10.21	105.20 7.22 6.68	80.20 6.14 12.49	63.77 5.41 14.78	49.95 5.14 17.82	57.03 4.99 8.87	61.62 3.92 1.67
CE_NYC2_DRP 24202	62.01 4.33 0.00	55.49 3.87 0.00	54.81 3.78 0.00	54.72 3.82 0.00	52.77 3.41 0.00	61.27 3.97 -0.59	79.69 5.41 -8.30	124.90 6.48 -36.45	116.02 6.51 -30.14	124.83 6.39 -46.66	130.91 6.70 -55.80	130.67 6.71 -59.46	126.30 6.45 -56.57	124.89 6.06 -58.20	124.84 5.79 -60.54	124.90 6.06 -57.66	131.41 6.13 -57.12	135.06 8.34 -30.89	135.53 9.21 -21.66	132.04 7.70 -37.79	124.90 6.73 -45.03	122.67 6.14 -53.90	93.65 5.91 -26.83	69.18 4.75 -5.06
CE_NYC_DRP 24195	61.72 4.04 0.00	55.18 3.56 0.00	54.55 3.52 0.00	54.46 3.56 0.00	52.52 3.16 0.00	61.00 3.69 -0.60	79.99 5.01 -9.00	127.66 6.15 -39.54	115.98 6.11 -30.50	125.03 6.03 -47.22	135.29 6.36 -60.52	135.38 6.39 -64.49	130.70 6.07 -61.35	129.51 5.76 -63.12	129.67 5.50 -65.66	129.47 5.75 -62.54	136.10 5.86 -62.08	137.35 7.95 -33.57	135.32 8.69 -21.97	134.89 7.27 -41.07	128.87 6.44 -49.29	127.23 6.01 -58.59	95.86 5.79 -29.16	69.50 4.63 -5.50
CH_MIDHUDSON___DRP 24192	60.97 3.29 0.00	54.41 2.79 0.00	53.79 2.76 0.00	53.70 2.80 0.00	51.88 2.52 0.00	59.51 2.78 -0.02	70.04 3.83 -0.23	87.56 4.59 -1.00	84.66 4.52 -0.77	77.36 4.38 -1.20	74.73 4.79 -1.53	70.90 4.77 -1.63	69.39 4.56 -1.55	66.47 4.24 -1.60	64.27 4.10 -1.66	67.04 4.28 -1.58	74.02 4.29 -1.57	102.72 6.04 -0.85	111.81 6.59 -0.56	93.22 5.63 -1.04	79.33 4.90 -1.29	68.81 4.70 -1.48	66.40 4.75 -0.74	63.43 3.92 -0.14
CH_MISC_IPPS 23765	60.68 3.00 0.00	53.79 2.17 0.00	53.17 2.14 0.00	53.09 2.19 0.00	51.24 1.88 0.00	58.82 2.10 -0.01	69.36 3.17 -0.21	86.58 3.69 -0.92	83.49 3.41 -0.71	76.18 3.30 -1.10	73.59 3.76 -1.42	69.82 3.81 -1.51	68.26 3.54 -1.44	65.38 3.27 -1.48	63.21 3.16 -1.54	65.94 3.30 -1.46	72.88 3.27 -1.45	101.51 4.89 -0.79	110.51 5.34 -0.51	92.01 4.50 -0.96	78.35 4.02 -1.19	67.95 3.95 -1.37	66.10 4.51 -0.68	63.60 4.10 -0.13
CH_RES_BVR_FALLS 23983	57.51 -0.17 0.00	51.47 -0.15 0.00	50.88 -0.15 0.00	50.75 -0.15 0.00	49.21 -0.15 0.00	56.65 -0.06 0.00	65.78 -0.20 0.00	81.97 0.00 0.00	79.29 -0.08 0.00	71.64 -0.14 0.00	68.20 -0.21 0.00	64.24 -0.26 0.00	63.03 -0.25 0.00	60.39 -0.24 0.00	58.28 -0.23 0.00	60.94 -0.24 0.00	68.09 -0.07 0.00	95.73 -0.10 0.00	104.56 -0.10 0.00	86.46 -0.09 0.00	72.99 -0.15 0.00	62.38 -0.25 0.00	60.54 -0.37 0.00	59.13 -0.24 0.00
CH_RES_NIAGARA 23895	52.60 -5.08 0.00	46.82 -4.80 0.00	46.03 -5.00 0.00	45.86 -5.04 0.00	44.67 -4.69 0.00	52.34 -4.37 0.00	62.15 -3.83 0.00	73.12 -8.85 0.00	70.08 -9.29 0.00	63.96 -7.82 0.00	60.82 -7.59 0.00	58.37 -6.13 0.00	56.38 -6.90 0.00	54.08 -6.55 0.00	52.48 -6.03 0.00	54.76 -6.42 0.00	60.66 -7.50 0.00	85.48 -10.35 0.00	93.04 -11.62 0.00	76.94 -9.61 0.00	65.02 -8.12 0.00	55.43 -7.20 0.00	55.00 -5.91 0.00	53.43 -5.94 0.00
CH_RES_SYRACUSE 23985	57.05 -0.63 0.00	50.95 -0.67 0.00	50.37 -0.66 0.00	50.24 -0.66 0.00	48.82 -0.54 0.00	56.14 -0.57 0.00	65.32 -0.66 0.00	80.33 -1.64 0.00	77.86 -1.51 0.00	70.56 -1.22 0.00	67.25 -1.16 0.00	63.60 -0.90 0.00	62.46 -0.82 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.51 -0.67 0.00	66.80 -1.36 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.82 -1.32 0.00	61.82 -0.81 0.00	60.54 -0.37 0.00	58.90 -0.47 0.00
CORNELL____ 23752	55.37 -2.31 0.00	49.40 -2.22 0.00	48.68 -2.35 0.00	48.56 -2.34 0.00	47.24 -2.12 0.00	54.90 -1.81 0.00	65.32 -0.66 0.00	80.08 -1.89 0.00	77.78 -1.59 0.00	70.56 -1.22 0.00	67.59 -0.82 0.00	63.92 -0.58 0.00	62.46 -0.82 0.00	59.84 -0.79 0.00	57.75 -0.76 0.00	59.90 -1.28 0.00	66.52 -1.64 0.00	94.30 -1.53 0.00	103.30 -1.36 0.00	85.17 -1.38 0.00	71.75 -1.39 0.00	61.25 -1.38 0.00	59.39 -1.52 0.00	57.11 -2.26 0.00
COXSACKIE___GT 23611	60.85 3.17 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.67 2.95 -0.01	70.19 4.02 -0.19	87.57 4.75 -0.85	84.62 4.60 -0.65	76.81 4.02 -1.01	74.02 4.31 -1.30	70.01 4.13 -1.38	68.46 3.86 -1.32	65.50 3.52 -1.35	63.31 3.39 -1.41	66.13 3.61 -1.34	73.12 3.75 -1.21	102.80 6.32 -0.65	111.89 6.80 -0.43	93.15 5.80 -0.80	77.89 4.75 0.00	68.22 4.45 -1.14	65.74 4.26 -0.57	63.04 3.56 -0.11
CRESCENT___HYD 24018	61.08 3.40 0.00	54.72 3.10 0.00	54.04 3.01 0.00	53.95 3.05 0.00	52.12 2.76 0.00	59.94 3.23 0.00	70.20 4.22 0.00	87.13 5.16 0.00	84.93 5.56 0.00	77.23 5.45 0.00	74.09 5.68 0.00	69.98 5.48 0.00	68.47 5.19 0.00	65.36 4.73 0.00	62.90 4.39 0.00	65.83 4.65 0.00	73.00 4.84 0.00	102.63 6.80 0.00	111.78 7.12 0.00	92.78 6.23 0.00	78.48 5.34 0.00	67.52 4.89 0.00	65.54 4.63 0.00	62.87 3.50 0.00

CRUCIBLE_METL_DRP 24180	57.05 -0.63 0.00	50.95 -0.67 0.00	50.37 -0.66 0.00	50.24 -0.66 0.00	48.82 -0.54 0.00	56.14 -0.57 0.00	65.32 -0.66 0.00	80.33 -1.64 0.00	77.86 -1.51 0.00	70.56 -1.22 0.00	67.25 -1.16 0.00	63.60 -0.90 0.00	62.46 -0.82 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.51 -0.67 0.00	66.80 -1.36 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.82 -1.32 0.00	61.82 -0.81 0.00	60.54 -0.37 0.00	58.90 -0.47 0.00
CSC___481_PGEN 24222	60.33 2.65 0.00	55.18 3.56 0.00	55.16 4.13 0.00	55.07 4.17 0.00	52.72 3.36 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.41 3.85 -28.59	104.13 2.70 -22.06	94.08 2.73 -19.57	101.00 3.28 -29.31	114.52 3.42 -46.60	110.99 3.35 -44.36	93.95 3.15 -30.17	93.94 3.04 -32.39	93.96 3.12 -29.66	94.70 2.39 -24.15	123.21 3.16 -24.22	116.07 3.35 -8.06	97.85 2.77 -8.53	93.71 3.44 -17.13	104.16 3.32 -38.21	86.14 4.20 -21.03	67.02 3.68 -3.97
DANSKAMMER___1 23586	60.68 3.00 0.00	53.79 2.17 0.00	53.17 2.14 0.00	53.09 2.19 0.00	51.24 1.88 0.00	58.82 2.10 -0.01	69.36 3.17 -0.21	86.58 3.69 -0.92	83.49 3.41 -0.71	76.18 3.30 -1.10	73.59 3.76 -1.42	69.82 3.81 -1.51	68.26 3.54 -1.44	65.38 3.27 -1.48	63.21 3.16 -1.54	65.94 3.30 -1.46	72.88 3.27 -1.45	101.51 4.89 -0.79	110.51 5.34 -0.51	92.01 4.50 -0.96	78.35 4.02 -1.19	67.95 3.95 -1.37	66.10 4.51 -0.68	63.60 4.10 -0.13
DANSKAMMER___2 23589	60.68 3.00 0.00	53.79 2.17 0.00	53.17 2.14 0.00	53.09 2.19 0.00	51.24 1.88 0.00	58.82 2.10 -0.01	69.36 3.17 -0.21	86.58 3.69 -0.92	83.49 3.41 -0.71	76.18 3.30 -1.10	73.59 3.76 -1.42	69.82 3.81 -1.51	68.26 3.54 -1.44	65.38 3.27 -1.48	63.21 3.16 -1.54	65.94 3.30 -1.46	72.88 3.27 -1.45	101.51 4.89 -0.79	110.51 5.34 -0.51	92.01 4.50 -0.96	78.35 4.02 -1.19	67.95 3.95 -1.37	66.10 4.51 -0.68	63.60 4.10 -0.13
DANSKAMMER___3 23590	60.56 2.88 0.00	53.68 2.06 0.00	53.07 2.04 0.00	52.99 2.09 0.00	51.14 1.78 0.00	58.70 1.98 -0.01	69.16 2.97 -0.21	86.33 3.44 -0.92	83.18 3.10 -0.71	75.89 3.01 -1.10	73.32 3.49 -1.42	69.49 3.48 -1.51	68.01 3.29 -1.44	65.14 3.03 -1.48	62.98 2.93 -1.54	65.70 3.06 -1.46	72.61 3.00 -1.45	101.12 4.50 -0.79	109.98 4.81 -0.51	91.66 4.15 -0.96	78.13 3.80 -1.19	67.82 3.82 -1.37	65.98 4.39 -0.68	63.60 4.10 -0.13
DANSKAMMER___4 23591	60.56 2.88 0.00	53.58 1.96 0.00	52.97 1.94 0.00	52.89 1.99 0.00	51.04 1.68 0.00	58.59 1.87 -0.01	69.03 2.84 -0.21	86.17 3.28 -0.92	83.10 3.02 -0.71	75.82 2.94 -1.10	73.25 3.42 -1.42	69.49 3.48 -1.51	68.01 3.29 -1.44	65.14 3.03 -1.48	62.98 2.93 -1.54	65.70 3.06 -1.46	72.61 3.00 -1.45	101.03 4.41 -0.79	109.98 4.81 -0.51	91.58 4.07 -0.96	77.99 3.66 -1.19	67.70 3.70 -1.37	65.98 4.39 -0.68	63.60 4.10 -0.13
DANSKAMMER___DIESEL 23592	60.68 3.00 0.00	53.79 2.17 0.00	53.17 2.14 0.00	53.09 2.19 0.00	51.24 1.88 0.00	58.82 2.10 -0.01	69.36 3.17 -0.21	86.58 3.69 -0.92	83.49 3.41 -0.71	76.18 3.30 -1.10	73.59 3.76 -1.42	69.82 3.81 -1.51	68.26 3.54 -1.44	65.38 3.27 -1.48	63.21 3.16 -1.54	65.94 3.30 -1.46	72.88 3.27 -1.45	101.51 4.89 -0.79	110.51 5.34 -0.51	92.01 4.50 -0.96	78.35 4.02 -1.19	67.95 3.95 -1.37	66.10 4.51 -0.68	63.60 4.10 -0.13
DASHVILLE___HYD 23610	61.08 3.40 0.00	54.46 2.84 0.00	53.84 2.81 0.00	53.75 2.85 0.00	51.88 2.52 0.00	59.55 2.84 0.00	70.07 4.09 0.00	86.72 4.75 0.00	83.89 4.52 0.00	76.01 4.23 0.00	73.06 4.65 0.00	69.08 4.58 0.00	67.58 4.30 0.00	64.63 4.00 0.00	62.43 3.92 0.00	65.28 4.10 0.00	72.32 4.16 0.00	102.15 6.32 0.00	111.57 6.91 0.00	92.35 5.80 0.00	78.11 4.97 0.00	67.45 4.82 0.00	65.90 4.99 0.00	63.64 4.27 0.00
DOGLEVILLE___HYD 23807	60.85 3.17 0.00	54.41 2.79 0.00	53.73 2.70 0.00	53.60 2.70 0.00	52.07 2.71 0.00	60.06 3.35 0.00	70.66 4.68 0.00	87.95 5.98 0.00	85.16 5.79 0.00	77.02 5.24 0.00	73.34 4.93 0.00	69.14 4.64 0.00	67.65 4.37 0.00	64.81 4.18 0.00	62.43 3.92 0.00	65.22 4.04 0.00	72.79 4.63 0.00	102.83 7.00 0.00	112.40 7.74 0.00	92.87 6.32 0.00	78.33 5.19 0.00	67.01 4.38 0.00	64.93 4.02 0.00	62.87 3.50 0.00
DUNKIRK___1 23563	52.49 -5.19 0.00	46.82 -4.80 0.00	45.93 -5.10 0.00	45.76 -5.14 0.00	44.62 -4.74 0.00	52.80 -3.91 0.00	64.26 -1.72 0.00	76.40 -5.57 0.00	74.13 -5.24 0.00	67.69 -4.09 0.00	63.62 -4.79 0.00	60.57 -3.93 0.00	58.66 -4.62 0.00	56.02 -4.61 0.00	54.30 -4.21 0.00	56.59 -4.59 0.00	62.98 -5.18 0.00	88.45 -7.38 0.00	97.23 -7.43 0.00	80.23 -6.32 0.00	67.87 -5.27 0.00	57.62 -5.01 0.00	56.16 -4.75 0.00	52.96 -6.41 0.00
DUNKIRK___2 23564	52.49 -5.19 0.00	46.82 -4.80 0.00	45.93 -5.10 0.00	45.76 -5.14 0.00	44.62 -4.74 0.00	52.80 -3.91 0.00	64.26 -1.72 0.00	76.40 -5.57 0.00	74.13 -5.24 0.00	67.69 -4.09 0.00	63.62 -4.79 0.00	60.57 -3.93 0.00	58.66 -4.62 0.00	56.02 -4.61 0.00	54.30 -4.21 0.00	56.59 -4.59 0.00	62.98 -5.18 0.00	88.45 -7.38 0.00	97.23 -7.43 0.00	80.23 -6.32 0.00	67.87 -5.27 0.00	57.62 -5.01 0.00	56.16 -4.75 0.00	52.96 -6.41 0.00
DUNKIRK___3 23565	52.84 -4.84 0.00	47.08 -4.54 0.00	46.23 -4.80 0.00	46.06 -4.84 0.00	44.92 -4.44 0.00	53.08 -3.63 0.00	64.33 -1.65 0.00	76.40 -5.57 0.00	74.13 -5.24 0.00	67.69 -4.09 0.00	63.69 -4.72 0.00	60.69 -3.81 0.00	58.72 -4.56 0.00	56.14 -4.49 0.00	54.36 -4.15 0.00	56.71 -4.47 0.00	63.05 -5.11 0.00	88.64 -7.19 0.00	97.33 -7.33 0.00	80.32 -6.23 0.00	67.95 -5.19 0.00	57.68 -4.95 0.00	56.34 -4.57 0.00	53.37 -6.00 0.00
DUNKIRK___4 23566	52.84 -4.84 0.00	47.08 -4.54 0.00	46.23 -4.80 0.00	46.06 -4.84 0.00	44.92 -4.44 0.00	53.08 -3.63 0.00	64.33 -1.65 0.00	76.40 -5.57 0.00	74.13 -5.24 0.00	67.69 -4.09 0.00	63.69 -4.72 0.00	60.69 -3.81 0.00	58.72 -4.56 0.00	56.14 -4.49 0.00	54.36 -4.15 0.00	56.71 -4.47 0.00	63.05 -5.11 0.00	88.64 -7.19 0.00	97.33 -7.33 0.00	80.32 -6.23 0.00	67.95 -5.19 0.00	57.68 -4.95 0.00	56.34 -4.57 0.00	53.37 -6.00 0.00
EAST HAMPTON___GT 23717	62.81 5.13 0.00	57.35 5.73 0.00	57.20 6.17 0.00	57.06 6.16 0.00	54.69 5.33 0.00	62.02 4.88 -0.43	80.41 7.92 -6.51	119.17 8.61 -28.59	108.89 7.46 -22.06	98.48 7.11 -19.59	105.20 7.46 -29.33	118.52 7.42 -46.60	114.79 7.15 -44.36	97.55 6.73 -30.19	97.42 6.49 -32.42	97.66 6.79 -29.69	99.10 6.75 -24.19	129.92 9.87 -24.22	123.51 10.78 -8.07	103.83 8.74 -8.54	98.46 8.19 -17.13	108.04 7.20 -38.21	89.37 7.43 -21.03	69.93 6.59 -3.97
EAST RIVER___6 23660	61.83 4.15 0.00	55.28 3.66 0.00	54.65 3.62 0.00	54.51 3.61 0.00	52.57 3.21 0.00	61.16 3.86 -0.59	80.07 5.21 -8.88	127.28 6.31 -39.00	115.81 6.35 -30.09	124.68 6.32 -46.58	134.67 6.57 -59.69	134.75 6.64 -63.61	130.12 6.33 -60.51	128.83 5.94 -62.26	129.00 5.73 -64.76	128.80 5.93 -61.69	135.46 6.07 -61.23	137.29 8.34 -33.12	135.44 9.11 -21.67	134.68 7.62 -40.51	128.20 6.66 -48.40	126.62 6.20 -57.79	95.64 5.97 -28.76	69.55 4.75 -5.43
EAST RIVER___7 23524	61.83 4.15 0.00	55.28 3.66 0.00	54.65 3.62 0.00	54.51 3.61 0.00	52.57 3.21 0.00	61.16 3.86 -0.59	80.07 5.21 -8.88	127.28 6.31 -39.00	115.81 6.35 -30.09	124.68 6.32 -46.58	134.67 6.57 -59.69	134.75 6.64 -63.61	130.12 6.33 -60.51	128.83 5.94 -62.26	129.00 5.73 -64.76	128.80 5.93 -61.69	135.46 6.07 -61.23	137.29 8.34 -33.12	135.44 9.11 -21.67	134.68 7.62 -40.51	128.20 6.66 -48.40	126.62 6.20 -57.79	95.64 5.97 -28.76	69.55 4.75 -5.43

EAST_HAMPTON___DIESEL 23722	62.81 5.13 0.00	57.35 5.73 0.00	57.20 6.17 0.00	57.06 6.16 0.00	54.69 5.33 0.00	62.02 4.88 -0.43	80.41 7.92 -6.51	119.17 8.61 -28.59	108.89 7.46 -22.06	98.48 7.11 -19.59	105.20 7.46 -29.33	118.52 7.42 -46.60	114.79 7.15 -44.36	97.55 6.73 -30.19	97.42 6.49 -32.42	97.66 6.79 -29.69	99.10 6.75 -24.19	129.92 9.87 -24.22	123.51 10.78 -8.07	103.83 8.74 -8.54	98.46 8.19 -17.13	108.04 7.20 -38.21	89.37 7.43 -21.03	69.93 6.59 -3.97
ELEC_TRO_TEK 24086	60.74 3.06 0.00	54.98 3.36 0.00	54.70 3.67 0.00	54.62 3.72 0.00	52.62 3.26 0.00	59.92 2.78 -0.43	76.65 4.16 -6.51	115.23 4.67 -28.59	105.80 4.37 -22.06	98.55 4.45 -22.32	105.31 4.86 -32.04	116.01 4.90 -46.61	112.32 4.68 -44.36	98.09 4.37 -33.09	97.96 4.21 -35.24	98.18 4.40 -32.60	100.50 4.29 -28.05	125.99 5.94 -24.22	120.33 6.38 -9.29	104.37 5.37 -12.45	98.57 4.75 -20.68	106.27 4.63 -39.01	86.63 4.69 -21.03	67.20 3.86 -3.97
E_CANADA_CAP_HY 24051	60.10 2.42 0.00	53.84 2.22 0.00	53.17 2.14 0.00	53.04 2.14 0.00	51.33 1.97 0.00	59.09 2.38 0.00	69.41 3.43 0.00	85.58 3.61 0.00	83.50 4.13 0.00	76.09 4.31 0.00	72.72 4.31 0.00	68.76 4.26 0.00	67.39 4.11 0.00	64.45 3.82 0.00	62.25 3.74 0.00	65.22 4.04 0.00	71.98 3.82 0.00	101.20 5.37 0.00	110.42 5.76 0.00	91.40 4.85 0.00	77.24 4.10 0.00	66.26 3.63 0.00	64.20 3.29 0.00	61.86 2.49 0.00
E_CANADA_MHWK_HY 24050	60.85 3.17 0.00	54.41 2.79 0.00	53.73 2.70 0.00	53.60 2.70 0.00	52.07 2.71 0.00	60.06 3.35 0.00	70.66 4.68 0.00	87.95 5.98 0.00	85.16 5.79 0.00	77.02 5.24 0.00	73.34 4.93 0.00	69.14 4.64 0.00	67.65 4.37 0.00	64.81 4.18 0.00	62.43 3.92 0.00	65.22 4.04 0.00	72.79 4.63 0.00	102.83 7.00 0.00	112.40 7.74 0.00	92.87 6.32 0.00	78.33 5.19 0.00	67.01 4.38 0.00	64.93 4.02 0.00	62.87 3.50 0.00
E_FISHKILL___LBMP 23776	60.91 3.23 0.00	54.46 2.84 0.00	53.89 2.86 0.00	53.75 2.85 0.00	51.93 2.57 0.00	59.56 2.78 -0.07	70.96 3.89 -1.09	91.42 4.67 -4.78	87.74 4.68 -3.69	82.16 4.67 -5.71	80.78 5.06 -7.31	77.39 5.10 -7.79	75.50 4.81 -7.41	72.81 4.55 -7.63	70.78 4.33 -7.94	73.27 4.53 -7.56	80.16 4.50 -7.50	106.02 6.13 -4.06	114.02 6.70 -2.66	97.14 5.63 -4.96	83.96 4.97 -5.85	74.53 4.82 -7.08	69.18 4.75 -3.52	63.83 3.80 -0.66
FAR ROCKAWAY___4 23548	62.29 4.61 0.00	56.42 4.80 0.00	56.08 5.05 0.00	55.99 5.09 0.00	54.00 4.64 0.00	61.56 4.42 -0.43	78.69 6.20 -6.51	117.69 7.13 -28.59	108.18 6.75 -22.06	102.73 6.68 -24.27	109.43 7.05 -33.97	118.01 6.90 -46.61	114.28 6.64 -44.36	101.97 6.18 -35.16	101.68 5.91 -37.26	102.10 6.24 -34.68	105.43 6.47 -30.80	129.35 9.30 -24.22	123.95 10.15 -9.14	109.20 8.40 -14.25	103.49 7.24 -23.11	108.83 6.64 -39.56	88.40 6.46 -21.03	68.74 5.40 -3.97
FENNER___WINDPWR 24204	58.78 1.10 0.00	52.50 0.88 0.00	51.85 0.82 0.00	51.71 0.81 0.00	50.25 0.89 0.00	57.96 1.25 0.00	68.03 2.05 0.00	84.18 2.21 0.00	81.67 2.30 0.00	73.93 2.15 0.00	70.46 2.05 0.00	66.50 2.00 0.00	65.18 1.90 0.00	62.45 1.82 0.00	60.27 1.76 0.00	62.95 1.77 0.00	70.07 1.91 0.00	98.80 2.97 0.00	108.01 3.35 0.00	89.23 2.68 0.00	75.33 2.19 0.00	64.51 1.88 0.00	62.68 1.77 0.00	60.79 1.42 0.00
FIBERTEK___ENERGY 23856	57.05 -0.63 0.00	50.95 -0.67 0.00	50.37 -0.66 0.00	50.24 -0.66 0.00	48.82 -0.54 0.00	56.14 -0.57 0.00	65.32 -0.66 0.00	80.33 -1.64 0.00	77.86 -1.51 0.00	70.56 -1.22 0.00	67.25 -1.16 0.00	63.60 -0.90 0.00	62.46 -0.82 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.51 -0.67 0.00	66.80 -1.36 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.82 -1.32 0.00	61.82 -0.81 0.00	60.54 -0.37 0.00	58.90 -0.47 0.00
FITZPATRICK____ 23598	55.43 -2.25 0.00	49.50 -2.12 0.00	48.94 -2.09 0.00	48.81 -2.09 0.00	47.43 -1.93 0.00	54.33 -2.38 0.00	63.21 -2.77 0.00	78.04 -3.93 0.00	75.56 -3.81 0.00	68.41 -3.37 0.00	65.26 -3.15 0.00	61.60 -2.90 0.00	60.50 -2.78 0.00	58.02 -2.61 0.00	56.05 -2.46 0.00	58.61 -2.57 0.00	64.89 -3.27 0.00	91.42 -4.41 0.00	99.85 -4.81 0.00	82.57 -3.98 0.00	69.70 -3.44 0.00	59.94 -2.69 0.00	58.60 -2.31 0.00	57.23 -2.14 0.00
FORT ORANGE____ 23900	60.85 3.17 0.00	54.51 2.89 0.00	53.89 2.86 0.00	53.75 2.85 0.00	51.98 2.62 0.00	59.77 3.06 0.00	69.08 3.10 0.00	85.74 3.77 0.00	83.34 3.97 0.00	75.73 3.95 0.00	72.65 4.24 0.00	68.63 4.13 0.00	67.20 3.92 0.00	64.27 3.64 0.00	62.02 3.51 0.00	64.85 3.67 0.00	71.70 3.54 0.00	100.81 4.98 0.00	110.00 5.34 0.00	91.14 4.59 0.00	77.09 3.95 0.00	66.39 3.76 0.00	64.50 3.59 0.00	62.04 2.67 0.00
FORT_DRUM_COGEN 23780	59.87 2.19 0.00	53.38 1.76 0.00	52.71 1.68 0.00	52.53 1.63 0.00	51.09 1.73 0.00	59.21 2.50 0.00	69.54 3.56 0.00	86.48 4.51 0.00	83.89 4.52 0.00	75.80 4.02 0.00	72.17 3.76 0.00	67.98 3.48 0.00	66.63 3.35 0.00	63.84 3.21 0.00	61.61 3.10 0.00	64.48 3.30 0.00	71.91 3.75 0.00	101.68 5.85 0.00	111.25 6.59 0.00	91.74 5.19 0.00	77.31 4.17 0.00	66.01 3.38 0.00	63.96 3.05 0.00	61.98 2.61 0.00
FPL_FAR_ROCK_GT1 24212	62.29 4.61 0.00	56.42 4.80 0.00	56.08 5.05 0.00	55.99 5.09 0.00	54.00 4.64 0.00	61.56 4.42 -0.43	78.69 6.20 -6.51	117.69 7.13 -28.59	108.18 6.75 -22.06	102.73 6.68 -24.27	109.43 7.05 -33.97	118.01 6.90 -46.61	114.28 6.64 -44.36	101.97 6.18 -35.16	101.68 5.91 -37.26	102.10 6.24 -34.68	105.43 6.47 -30.80	129.35 9.30 -24.22	123.95 10.15 -9.14	109.20 8.40 -14.25	103.49 7.24 -23.11	108.83 6.64 -39.56	88.40 6.46 -21.03	68.74 5.40 -3.97
FRANKLIN_FALL_HYD 24054	57.22 -0.46 0.00	51.10 -0.52 0.00	50.52 -0.51 0.00	50.39 -0.51 0.00	48.87 -0.49 0.00	56.99 0.28 0.00	65.58 -0.40 0.00	82.54 0.57 0.00	79.77 0.40 0.00	71.71 -0.07 0.00	68.34 -0.07 0.00	64.05 -0.45 0.00	62.96 -0.32 0.00	60.33 -0.30 0.00	58.22 -0.29 0.00	60.87 -0.31 0.00	68.57 0.41 0.00	96.40 0.57 0.00	105.29 0.63 0.00	86.90 0.35 0.00	73.36 0.22 0.00	62.07 -0.56 0.00	60.00 -0.91 0.00	58.78 -0.59 0.00
FULTON COGEN____ 23766	56.53 -1.15 0.00	50.54 -1.08 0.00	49.96 -1.07 0.00	49.83 -1.07 0.00	48.42 -0.94 0.00	55.52 -1.19 0.00	64.73 -1.25 0.00	79.76 -2.21 0.00	77.39 -1.98 0.00	70.06 -1.72 0.00	66.77 -1.64 0.00	63.08 -1.42 0.00	62.01 -1.27 0.00	59.54 -1.09 0.00	57.46 -1.05 0.00	60.08 -1.10 0.00	66.39 -1.77 0.00	93.63 -2.20 0.00	102.36 -2.30 0.00	84.56 -1.99 0.00	71.38 -1.76 0.00	61.38 -1.25 0.00	59.94 -0.97 0.00	58.42 -0.95 0.00
G.F.CEMENT___DRP 24184	62.01 4.33 0.00	55.34 3.72 0.00	54.65 3.62 0.00	54.51 3.61 0.00	52.32 2.96 0.00	60.34 3.63 0.00	71.98 6.00 0.00	88.77 6.80 0.00	87.31 7.94 0.00	79.46 7.68 0.00	76.35 7.94 0.00	71.72 7.22 0.00	70.18 6.90 0.00	66.27 5.64 0.00	63.31 4.80 0.00	66.62 5.44 0.00	74.43 6.27 0.00	105.03 9.20 0.00	113.24 8.58 0.00	94.51 7.96 0.00	79.80 6.66 0.00	68.64 6.01 0.00	66.64 5.73 0.00	64.06 4.69 0.00
GARDENVILLE___LBMP 24039	53.30 -4.38 0.00	47.39 -4.23 0.00	46.59 -4.44 0.00	46.42 -4.48 0.00	45.21 -4.15 0.00	53.19 -3.52 0.00	63.80 -2.18 0.00	75.41 -6.56 0.00	73.18 -6.19 0.00	66.83 -4.95 0.00	62.60 -5.81 0.00	59.92 -4.58 0.00	58.09 -5.19 0.00	55.66 -4.97 0.00	53.95 -4.56 0.00	56.29 -4.89 0.00	62.43 -5.73 0.00	87.88 -7.95 0.00	96.08 -8.58 0.00	79.37 -7.18 0.00	67.07 -6.07 0.00	57.06 -5.57 0.00	56.22 -4.69 0.00	53.97 -5.40 0.00

GENERAL___MILLS 23808	53.47 -4.21 0.00	47.54 -4.08 0.00	46.74 -4.29 0.00	46.52 -4.38 0.00	45.36 -4.00 0.00	53.36 -3.35 0.00	64.00 -1.98 0.00	75.58 -6.39 0.00	73.34 -6.03 0.00	66.97 -4.81 0.00	62.80 -5.61 0.00	60.11 -4.39 0.00	58.28 -5.00 0.00	55.84 -4.79 0.00	54.12 -4.39 0.00	56.41 -4.77 0.00	62.64 -5.52 0.00	88.16 -7.67 0.00	96.39 -8.27 0.00	79.63 -6.92 0.00	67.22 -5.92 0.00	57.18 -5.45 0.00	56.40 -4.51 0.00	54.15 -5.22 0.00
GE_PLASTICS___DRP 24183	59.41 1.73 0.00	53.27 1.65 0.00	52.66 1.63 0.00	52.58 1.68 0.00	50.84 1.48 0.00	58.35 1.64 0.00	67.96 1.98 0.00	84.43 2.46 0.00	81.99 2.62 0.00	74.44 2.66 0.00	71.35 2.94 0.00	67.47 2.97 0.00	66.06 2.78 0.00	63.18 2.55 0.00	60.97 2.46 0.00	63.75 2.57 0.00	70.48 2.32 0.00	98.99 3.16 0.00	108.01 3.35 0.00	89.49 2.94 0.00	75.70 2.56 0.00	65.26 2.63 0.00	63.41 2.50 0.00	61.09 1.72 0.00
GILBOA___1 23756	59.93 2.25 0.00	53.99 2.37 0.00	53.33 2.30 0.00	53.24 2.34 0.00	51.53 2.17 0.00	59.04 2.33 0.00	68.29 2.31 0.00	84.67 2.70 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.42 3.01 0.00	67.53 3.03 0.00	66.13 2.85 0.00	63.30 2.67 0.00	61.03 2.52 0.00	63.81 2.63 0.00	70.34 2.18 0.00	98.51 2.68 0.00	107.49 2.83 0.00	89.32 2.77 0.00	75.63 2.49 0.00	65.45 2.82 0.00	63.65 2.74 0.00	61.39 2.02 0.00
GILBOA___2 23757	59.64 1.96 0.00	53.99 2.37 0.00	53.33 2.30 0.00	53.24 2.34 0.00	51.53 2.17 0.00	58.75 2.04 0.00	68.29 2.31 0.00	84.67 2.70 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.42 3.01 0.00	67.53 3.03 0.00	66.13 2.85 0.00	63.30 2.67 0.00	61.03 2.52 0.00	63.81 2.63 0.00	70.14 1.98 0.00	98.13 2.30 0.00	107.07 2.41 0.00	88.97 2.42 0.00	75.33 2.19 0.00	65.45 2.82 0.00	63.65 2.74 0.00	61.39 2.02 0.00
GILBOA___3 23758	59.64 1.96 0.00	53.99 2.37 0.00	53.33 2.30 0.00	53.24 2.34 0.00	51.53 2.17 0.00	59.04 2.33 0.00	68.29 2.31 0.00	84.67 2.70 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.42 3.01 0.00	67.53 3.03 0.00	66.13 2.85 0.00	63.30 2.67 0.00	61.03 2.52 0.00	63.81 2.63 0.00	70.34 2.18 0.00	98.13 2.30 0.00	107.07 2.41 0.00	89.32 2.77 0.00	75.63 2.49 0.00	65.45 2.82 0.00	63.65 2.74 0.00	61.39 2.02 0.00
GILBOA___4 23759	59.64 1.96 0.00	53.74 2.12 0.00	53.12 2.09 0.00	52.99 2.09 0.00	51.29 1.93 0.00	58.75 2.04 0.00	68.29 2.31 0.00	84.67 2.70 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.42 3.01 0.00	67.53 3.03 0.00	66.13 2.85 0.00	63.30 2.67 0.00	61.03 2.52 0.00	63.81 2.63 0.00	70.14 1.98 0.00	98.13 2.30 0.00	107.07 2.41 0.00	88.97 2.42 0.00	75.33 2.19 0.00	65.45 2.82 0.00	63.65 2.74 0.00	61.39 2.02 0.00
GILBOA___ 23599	59.64 1.96 0.00	53.74 2.12 0.00	53.12 2.09 0.00	52.99 2.09 0.00	51.29 1.93 0.00	58.75 2.04 0.00	68.29 2.31 0.00	84.67 2.70 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.42 3.01 0.00	67.53 3.03 0.00	66.13 2.85 0.00	63.30 2.67 0.00	61.03 2.52 0.00	63.81 2.63 0.00	70.34 2.18 0.00	98.51 2.68 0.00	107.49 2.83 0.00	89.32 2.77 0.00	75.63 2.49 0.00	65.45 2.82 0.00	63.65 2.74 0.00	61.39 2.02 0.00
GINNA___ 23603	51.85 -5.83 0.00	46.20 -5.42 0.00	45.57 -5.46 0.00	45.40 -5.50 0.00	44.23 -5.13 0.00	51.21 -5.50 0.00	60.64 -5.34 0.00	73.04 -8.93 0.00	71.12 -8.25 0.00	64.60 -7.18 0.00	61.57 -6.84 0.00	58.44 -6.06 0.00	56.95 -6.33 0.00	54.57 -6.06 0.00	52.72 -5.79 0.00	55.12 -6.06 0.00	61.21 -6.95 0.00	86.73 -9.10 0.00	94.61 -10.05 0.00	78.15 -8.40 0.00	65.83 -7.31 0.00	56.18 -6.45 0.00	54.88 -6.03 0.00	53.26 -6.11 0.00
GLEN PARK___ 23778	60.16 2.48 0.00	53.63 2.01 0.00	52.97 1.94 0.00	52.78 1.88 0.00	51.33 1.97 0.00	59.49 2.78 0.00	69.94 3.96 0.00	86.89 4.92 0.00	84.29 4.92 0.00	76.16 4.38 0.00	72.51 4.10 0.00	68.31 3.81 0.00	66.95 3.67 0.00	64.21 3.58 0.00	61.96 3.45 0.00	64.79 3.61 0.00	72.18 4.02 0.00	102.15 6.32 0.00	111.78 7.12 0.00	92.18 5.63 0.00	77.67 4.53 0.00	66.39 3.76 0.00	64.32 3.41 0.00	62.28 2.91 0.00
GLENWOOD_IC_1_G5 23712	61.26 3.58 0.00	55.23 3.61 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	60.26 3.12 -0.43	76.84 4.35 -6.51	115.48 4.92 -28.59	105.80 4.37 -22.06	102.74 4.52 -26.44	109.46 4.93 -36.12	116.09 4.97 -46.62	112.39 4.75 -44.36	102.46 4.37 -37.46	102.23 4.21 -39.51	102.58 4.40 -37.00	106.39 4.36 -33.87	126.09 6.04 -24.22	122.18 6.59 -10.93	109.93 5.54 -17.84	103.62 4.90 -25.58	107.81 5.07 -40.11	87.18 5.24 -21.03	67.79 4.45 -3.97
GLENWOOD_IC_2_G1 23688	61.26 3.58 0.00	55.08 3.46 0.00	54.60 3.57 0.00	54.51 3.61 0.00	52.57 3.21 0.00	60.37 3.23 -0.43	77.11 4.62 -6.51	115.97 5.41 -28.59	106.59 5.16 -22.06	110.81 5.24 -33.79	117.36 5.54 -43.41	116.75 5.61 -46.64	113.03 5.38 -44.37	110.93 5.03 -45.27	110.42 4.80 -47.11	111.04 5.02 -44.84	117.46 5.04 -44.26	126.85 6.80 -24.22	122.10 7.33 -10.11	117.68 6.23 -24.90	113.30 5.49 -34.67	110.11 5.32 -42.16	87.24 5.30 -21.03	67.61 4.27 -3.97
GLENWOOD_IC_3_G1 23689	61.26 3.58 0.00	55.08 3.46 0.00	54.60 3.57 0.00	54.51 3.61 0.00	52.57 3.21 0.00	60.37 3.23 -0.43	77.11 4.62 -6.51	115.97 5.41 -28.59	106.59 5.16 -22.06	110.81 5.24 -33.79	117.36 5.54 -43.41	116.75 5.61 -46.64	113.03 5.38 -44.37	110.93 5.03 -45.27	110.42 4.80 -47.11	111.04 5.02 -44.84	117.46 5.04 -44.26	126.85 6.80 -24.22	122.10 7.33 -10.11	117.68 6.23 -24.90	113.30 5.49 -34.67	110.11 5.32 -42.16	87.24 5.30 -21.03	67.61 4.27 -3.97
GLENWOOD___4 23550	61.26 3.58 0.00	55.23 3.61 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	60.26 3.12 -0.43	76.84 4.35 -6.51	115.48 4.92 -28.59	105.80 4.37 -22.06	102.74 4.52 -26.44	109.46 4.93 -36.12	116.09 4.97 -46.62	112.39 4.75 -44.36	102.46 4.37 -37.46	102.23 4.21 -39.51	102.58 4.40 -37.00	106.39 4.36 -33.87	126.09 6.04 -24.22	122.17 6.59 -10.92	109.89 5.54 -17.80	103.58 4.90 -25.54	107.81 5.07 -40.11	87.18 5.24 -21.03	67.79 4.45 -3.97
GLENWOOD___5 23614	61.26 3.58 0.00	55.23 3.61 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	60.26 3.12 -0.43	76.84 4.35 -6.51	115.48 4.92 -28.59	105.80 4.37 -22.06	102.74 4.52 -26.44	109.46 4.93 -36.12	116.09 4.97 -46.62	112.39 4.75 -44.36	102.46 4.37 -37.46	102.23 4.21 -39.51	102.58 4.40 -37.00	106.39 4.36 -33.87	126.09 6.04 -24.22	122.17 6.59 -10.92	109.89 5.54 -17.80	103.58 4.90 -25.54	107.81 5.07 -40.11	87.18 5.24 -21.03	67.79 4.45 -3.97
GOUDEY___7 23579	57.05 -0.63 0.00	51.00 -0.62 0.00	50.32 -0.71 0.00	50.14 -0.76 0.00	48.72 -0.64 0.00	56.60 -0.11 0.00	67.30 1.32 0.00	82.30 0.33 0.00	79.77 0.40 0.00	72.64 0.86 0.00	68.89 0.48 0.00	65.14 0.64 0.00	63.79 0.51 0.00	60.99 0.36 0.00	58.92 0.41 0.00	61.55 0.37 0.00	68.30 0.14 0.00	96.02 0.19 0.00	105.29 0.63 0.00	86.98 0.43 0.00	73.65 0.51 0.00	63.07 0.44 0.00	61.09 0.18 0.00	58.42 -0.95 0.00
GOUDEY___8 23580	56.76 -0.92 0.00	50.74 -0.88 0.00	50.06 -0.97 0.00	49.88 -1.02 0.00	48.47 -0.89 0.00	56.31 -0.40 0.00	66.90 0.92 0.00	81.97 0.00 0.00	79.37 0.00 0.00	72.21 0.43 0.00	68.48 0.07 0.00	64.82 0.32 0.00	63.41 0.13 0.00	60.63 0.00 0.00	58.57 0.06 0.00	61.24 0.06 0.00	67.96 -0.20 0.00	95.54 -0.29 0.00	104.76 0.10 0.00	86.64 0.09 0.00	73.21 0.07 0.00	62.69 0.06 0.00	60.79 -0.12 0.00	58.12 -1.25 0.00

GOWANUS_GT 1_GRP 23732	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT 2_GRP 23617	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT 3_GRP 23618	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT 4_GRP 23751	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_1 24077	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_2 24078	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_3 24079	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_4 24080	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_5 24084	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_6 24111	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_7 24112	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT1_8 24113	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_1 24114	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_2 24115	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_3 24116	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_4 24117	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43

GOWANUS_GT2_5 24118	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_6 24119	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_7 24120	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT2_8 24121	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_1 24122	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_2 24123	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_3 24124	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_4 24125	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_5 24126	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_6 24127	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_7 24128	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT3_8 24129	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_1 24130	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_2 24131	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_3 24132	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_4 24133	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43

GOWANUS_GT4_5 24134	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_6 24135	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_7 24136	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GOWANUS_GT4_8 24137	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
GRAHMSVILLE___HY 23607	60.97 3.29 0.00	54.36 2.74 0.00	53.68 2.65 0.00	53.60 2.70 0.00	51.78 2.42 0.00	59.72 3.01 0.00	70.33 4.35 0.00	86.97 5.00 0.00	84.13 4.76 0.00	75.80 4.02 0.00	72.72 4.31 0.00	68.63 4.13 0.00	67.20 3.92 0.00	64.21 3.58 0.00	62.02 3.51 0.00	64.85 3.67 0.00	72.11 3.95 0.00	102.63 6.80 0.00	112.09 7.43 0.00	92.69 6.14 0.00	78.19 5.05 0.00	67.26 4.63 0.00	65.48 4.57 0.00	63.35 3.98 0.00
GREENIDGE___3 23582	53.99 -3.69 0.00	48.16 -3.46 0.00	47.46 -3.57 0.00	47.29 -3.61 0.00	46.05 -3.31 0.00	53.70 -3.01 0.00	64.07 -1.91 0.00	77.71 -4.26 0.00	75.40 -3.97 0.00	68.55 -3.23 0.00	64.99 -3.42 0.00	61.60 -2.90 0.00	60.18 -3.10 0.00	57.60 -3.03 0.00	55.64 -2.87 0.00	58.06 -3.12 0.00	64.55 -3.61 0.00	90.85 -4.98 0.00	99.53 -5.13 0.00	82.22 -4.33 0.00	69.48 -3.66 0.00	59.31 -3.32 0.00	57.62 -3.29 0.00	55.27 -4.10 0.00
GREENIDGE___4 23583	53.99 -3.69 0.00	48.16 -3.46 0.00	47.46 -3.57 0.00	47.29 -3.61 0.00	46.05 -3.31 0.00	53.70 -3.01 0.00	64.07 -1.91 0.00	77.71 -4.26 0.00	75.40 -3.97 0.00	68.55 -3.23 0.00	64.99 -3.42 0.00	61.60 -2.90 0.00	60.18 -3.10 0.00	57.60 -3.03 0.00	55.64 -2.87 0.00	58.12 -3.06 0.00	64.55 -3.61 0.00	90.94 -4.89 0.00	99.64 -5.02 0.00	82.31 -4.24 0.00	69.48 -3.66 0.00	59.31 -3.32 0.00	57.68 -3.23 0.00	55.33 -4.04 0.00
HARZA MOOSE___RIVER 24016	59.01 1.33 0.00	52.65 1.03 0.00	52.05 1.02 0.00	51.87 0.97 0.00	50.40 1.04 0.00	58.18 1.47 0.00	68.16 2.18 0.00	84.76 2.79 0.00	82.15 2.78 0.00	74.29 2.51 0.00	70.80 2.39 0.00	66.69 2.19 0.00	65.43 2.15 0.00	62.63 2.00 0.00	60.44 1.93 0.00	63.20 2.02 0.00	70.48 2.32 0.00	99.38 3.55 0.00	108.64 3.98 0.00	89.75 3.20 0.00	75.70 2.56 0.00	64.76 2.13 0.00	62.86 1.95 0.00	61.03 1.66 0.00
HEMPSTEAD___ 23647	60.85 3.17 0.00	55.08 3.46 0.00	54.81 3.78 0.00	54.72 3.82 0.00	52.72 3.36 0.00	59.98 2.84 -0.43	76.71 4.22 -6.51	115.23 4.67 -28.59	105.64 4.21 -22.06	99.68 4.38 -23.52	106.43 4.79 -33.23	115.95 4.84 -46.61	112.26 4.62 -44.36	99.30 4.31 -34.36	99.09 4.10 -36.48	99.34 4.28 -33.88	102.13 4.23 -29.74	125.99 5.94 -24.22	120.81 6.49 -9.66	105.89 5.45 -13.89	100.00 4.83 -22.03	106.70 4.76 -39.31	86.81 4.87 -21.03	67.38 4.04 -3.97
HICKLING___1 23621	56.93 -0.75 0.00	50.74 -0.88 0.00	49.96 -1.07 0.00	49.78 -1.12 0.00	48.47 -0.89 0.00	56.99 0.28 0.00	68.88 2.90 0.00	83.61 1.64 0.00	81.04 1.67 0.00	73.79 2.01 0.00	69.64 1.23 0.00	65.92 1.42 0.00	64.42 1.14 0.00	61.48 0.85 0.00	59.45 0.94 0.00	62.04 0.86 0.00	69.05 0.89 0.00	97.36 1.53 0.00	107.07 2.41 0.00	88.37 1.82 0.00	74.60 1.46 0.00	63.51 0.88 0.00	61.28 0.37 0.00	57.95 -1.42 0.00
HICKLING___2 23622	56.93 -0.75 0.00	50.74 -0.88 0.00	49.96 -1.07 0.00	49.78 -1.12 0.00	48.47 -0.89 0.00	56.99 0.28 0.00	68.88 2.90 0.00	83.61 1.64 0.00	81.04 1.67 0.00	73.79 2.01 0.00	69.64 1.23 0.00	65.92 1.42 0.00	64.42 1.14 0.00	61.48 0.85 0.00	59.45 0.94 0.00	62.04 0.86 0.00	69.05 0.89 0.00	97.36 1.53 0.00	107.07 2.41 0.00	88.37 1.82 0.00	74.60 1.46 0.00	63.51 0.88 0.00	61.28 0.37 0.00	57.95 -1.42 0.00
HIGH FALLS___HY 23754	61.08 3.40 0.00	54.46 2.84 0.00	53.84 2.81 0.00	53.70 2.80 0.00	51.88 2.52 0.00	59.72 3.01 0.00	70.33 4.35 0.00	86.97 5.00 0.00	84.13 4.76 0.00	75.87 4.09 0.00	72.86 4.45 0.00	68.82 4.32 0.00	67.39 4.11 0.00	64.39 3.76 0.00	62.20 3.69 0.00	65.03 3.85 0.00	72.25 4.09 0.00	102.54 6.71 0.00	111.99 7.33 0.00	92.69 6.14 0.00	78.26 5.12 0.00	67.45 4.82 0.00	65.72 4.81 0.00	63.53 4.16 0.00
HILLBURN___GT 23639	60.74 3.06 0.00	54.36 2.74 0.00	53.79 2.76 0.00	53.65 2.75 0.00	51.83 2.47 0.00	59.37 2.78 0.12	68.06 3.96 1.88	78.47 4.75 8.25	77.69 4.68 6.36	66.52 4.59 9.85	60.78 4.99 12.62	56.15 5.10 13.45	55.29 4.81 12.80	52.01 4.55 13.17	49.15 4.33 13.69	52.67 4.53 13.04	59.78 4.57 12.95	95.15 6.32 7.00	106.99 6.91 4.58	83.78 5.80 8.57	68.07 5.05 10.12	55.30 4.89 12.22	59.52 4.69 6.08	61.90 3.68 1.15
HOLTSVIL 1-5___GRP1 24031	60.04 2.36 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.96 3.24 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.84 3.90 -21.03	66.66 3.32 -3.97
HOLTSVIL6-10___GRP2 24032	60.39 2.71 0.00	55.28 3.66 0.00	55.27 4.24 0.00	55.13 4.23 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.08 3.52 -28.59	103.73 2.30 -22.06	93.83 2.37 -19.68	100.77 2.94 -29.42	114.20 3.10 -46.60	110.68 3.04 -44.36	93.76 2.85 -30.28	93.83 2.81 -32.51	93.76 2.81 -29.77	94.72 2.25 -24.31	123.02 2.97 -24.22	115.89 3.14 -8.09	97.76 2.60 -8.61	93.19 2.85 -17.20	103.68 2.82 -38.23	86.14 4.20 -21.03	67.08 3.74 -3.97
HOLTSVILLE_IC_1 23690	60.04 2.36 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.96 3.24 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.84 3.90 -21.03	66.66 3.32 -3.97

HOLTSVILLE_IC_10 23699	60.39 2.71 0.00	55.28 3.66 0.00	55.27 4.24 0.00	55.13 4.23 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.08 3.52 -28.59	103.73 2.30 -22.06	93.83 2.37 -19.68	100.77 2.94 -29.42	114.20 3.10 -46.60	110.68 3.04 -44.36	93.76 2.85 -30.28	93.83 2.81 -32.51	93.76 2.81 -29.77	94.72 2.25 -24.31	123.02 2.97 -24.22	115.89 3.14 -8.09	97.76 2.60 -8.61	93.19 2.85 -17.20	103.68 2.82 -38.23	86.14 4.20 -21.03	67.08 3.74 -3.97
HOLTSVILLE_IC_2 23691	60.04 2.36 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.96 3.24 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.84 3.90 -21.03	66.66 3.32 -3.97
HOLTSVILLE_IC_3 23692	60.04 2.36 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.96 3.24 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.84 3.90 -21.03	66.66 3.32 -3.97
HOLTSVILLE_IC_4 23693	60.04 2.36 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.96 3.24 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.84 3.90 -21.03	66.66 3.32 -3.97
HOLTSVILLE_IC_5 23694	60.04 2.36 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.96 3.24 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.84 3.90 -21.03	66.66 3.32 -3.97
HOLTSVILLE_IC_6 23695	60.39 2.71 0.00	55.28 3.66 0.00	55.27 4.24 0.00	55.13 4.23 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.08 3.52 -28.59	103.73 2.30 -22.06	93.83 2.37 -19.68	100.77 2.94 -29.42	114.20 3.10 -46.60	110.68 3.04 -44.36	93.76 2.85 -30.28	93.83 2.81 -32.51	93.76 2.81 -29.77	94.72 2.25 -24.31	123.02 2.97 -24.22	115.89 3.14 -8.09	97.76 2.60 -8.61	93.19 2.85 -17.20	103.68 2.82 -38.23	86.14 4.20 -21.03	67.08 3.74 -3.97
HOLTSVILLE_IC_7 23696	60.39 2.71 0.00	55.28 3.66 0.00	55.27 4.24 0.00	55.13 4.23 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.08 3.52 -28.59	103.73 2.30 -22.06	93.83 2.37 -19.68	100.77 2.94 -29.42	114.20 3.10 -46.60	110.68 3.04 -44.36	93.76 2.85 -30.28	93.83 2.81 -32.51	93.76 2.81 -29.77	94.72 2.25 -24.31	123.02 2.97 -24.22	115.89 3.14 -8.09	97.76 2.60 -8.61	93.19 2.85 -17.20	103.68 2.82 -38.23	86.14 4.20 -21.03	67.08 3.74 -3.97
HOLTSVILLE_IC_8 23697	60.39 2.71 0.00	55.28 3.66 0.00	55.27 4.24 0.00	55.13 4.23 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.08 3.52 -28.59	103.73 2.30 -22.06	93.83 2.37 -19.68	100.77 2.94 -29.42	114.20 3.10 -46.60	110.68 3.04 -44.36	93.76 2.85 -30.28	93.83 2.81 -32.51	93.76 2.81 -29.77	94.72 2.25 -24.31	123.02 2.97 -24.22	115.89 3.14 -8.09	97.76 2.60 -8.61	93.19 2.85 -17.20	103.68 2.82 -38.23	86.14 4.20 -21.03	67.08 3.74 -3.97
HOLTSVILLE_IC_9 23698	60.39 2.71 0.00	55.28 3.66 0.00	55.27 4.24 0.00	55.13 4.23 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.08 3.52 -28.59	103.73 2.30 -22.06	93.83 2.37 -19.68	100.77 2.94 -29.42	114.20 3.10 -46.60	110.68 3.04 -44.36	93.76 2.85 -30.28	93.83 2.81 -32.51	93.76 2.81 -29.77	94.72 2.25 -24.31	123.02 2.97 -24.22	115.89 3.14 -8.09	97.76 2.60 -8.61	93.19 2.85 -17.20	103.68 2.82 -38.23	86.14 4.20 -21.03	67.08 3.74 -3.97
HQ_GEN_CEDARS 23644	58.26 0.58 0.00	51.98 0.36 0.00	51.39 0.36 0.00	51.21 0.31 0.00	49.66 0.30 0.00	58.30 1.59 0.00	67.10 1.12 0.00	84.27 2.30 0.00	81.59 2.22 0.00	73.36 1.58 0.00	70.12 1.71 0.00	65.79 1.29 0.00	64.67 1.39 0.00	61.90 1.27 0.00	59.74 1.23 0.00	62.46 1.28 0.00	70.34 2.18 0.00	98.99 3.16 0.00	108.11 3.45 0.00	89.23 2.68 0.00	75.26 2.12 0.00	63.76 1.13 0.00	61.52 0.61 0.00	59.96 0.59 0.00
HQ_GEN_CHAT DC 23651	52.50 -0.29 4.89	51.36 -0.26 0.00	50.77 -0.26 0.00	50.65 -0.25 0.00	49.11 -0.25 0.00	52.44 -0.17 4.10	55.76 -0.53 9.69	84.18 0.00 -2.21	79.21 -0.16 0.00	71.28 -0.50 0.00	67.66 -0.75 0.00	63.53 -0.97 0.00	62.46 -0.82 0.00	59.84 -0.79 0.00	57.75 -0.76 0.00	57.93 -0.80 2.45	67.82 -0.34 0.00	95.35 -0.48 0.00	104.14 -0.52 0.00	85.94 -0.61 0.00	72.63 -0.51 0.00	61.69 -0.94 0.00	59.75 -1.16 0.00	57.76 -0.65 0.96
HUDAV+59+74_TH_GRP 23620	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
HUDSON AVE_GT_3 23810	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
HUDSON AVE_GT_4 23540	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
HUDSON AVE_GT_5 23657	61.66 3.98 0.00	55.18 3.56 0.00	54.50 3.47 0.00	54.41 3.51 0.00	52.47 3.11 0.00	60.93 3.63 -0.59	79.81 4.95 -8.88	127.04 6.07 -39.00	115.49 6.03 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.80 6.01 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.12 5.73 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.40 5.73 -28.76	69.37 4.57 -5.43
HUDSON_AVE_10 24168	61.60 3.92 0.00	55.03 3.41 0.00	54.35 3.32 0.00	54.21 3.31 0.00	52.27 2.91 0.00	60.87 3.57 -0.59	79.74 4.88 -8.88	126.95 5.98 -39.00	115.41 5.95 -30.09	124.32 5.96 -46.58	134.39 6.29 -59.69	134.43 6.32 -63.61	129.86 6.07 -60.51	128.59 5.70 -62.26	128.71 5.44 -64.76	128.56 5.69 -61.69	135.18 5.79 -61.23	136.71 7.76 -33.12	134.81 8.48 -21.67	134.24 7.18 -40.51	127.73 6.29 -48.30	126.31 5.89 -57.79	95.33 5.66 -28.76	69.31 4.51 -5.43

HUNTLEY___63 23557	53.30 -4.38 0.00	47.39 -4.23 0.00	46.54 -4.49 0.00	46.37 -4.53 0.00	45.21 -4.15 0.00	53.08 -3.63 0.00	63.08 -2.90 0.00	74.10 -7.87 0.00	71.27 -8.10 0.00	65.10 -6.68 0.00	61.64 -6.77 0.00	59.08 -5.42 0.00	57.14 -6.14 0.00	54.81 -5.82 0.00	53.19 -5.32 0.00	55.43 -5.75 0.00	61.48 -6.68 0.00	86.63 -9.20 0.00	94.51 -10.15 0.00	77.98 -8.57 0.00	65.90 -7.24 0.00	56.05 -6.58 0.00	55.61 -5.30 0.00	53.79 -5.58 0.00
HUNTLEY___64 23558	53.30 -4.38 0.00	47.39 -4.23 0.00	46.54 -4.49 0.00	46.37 -4.53 0.00	45.21 -4.15 0.00	53.08 -3.63 0.00	63.08 -2.90 0.00	74.10 -7.87 0.00	71.27 -8.10 0.00	65.10 -6.68 0.00	61.64 -6.77 0.00	59.08 -5.42 0.00	57.14 -6.14 0.00	54.81 -5.82 0.00	53.19 -5.32 0.00	55.43 -5.75 0.00	61.48 -6.68 0.00	86.63 -9.20 0.00	94.51 -10.15 0.00	77.98 -8.57 0.00	65.90 -7.24 0.00	56.05 -6.58 0.00	55.61 -5.30 0.00	53.79 -5.58 0.00
HUNTLEY___65 23559	53.30 -4.38 0.00	47.39 -4.23 0.00	46.54 -4.49 0.00	46.37 -4.53 0.00	45.21 -4.15 0.00	53.08 -3.63 0.00	63.08 -2.90 0.00	74.10 -7.87 0.00	71.27 -8.10 0.00	65.10 -6.68 0.00	61.64 -6.77 0.00	59.08 -5.42 0.00	57.14 -6.14 0.00	54.81 -5.82 0.00	53.19 -5.32 0.00	55.43 -5.75 0.00	61.48 -6.68 0.00	86.63 -9.20 0.00	94.51 -10.15 0.00	77.98 -8.57 0.00	65.90 -7.24 0.00	56.05 -6.58 0.00	55.61 -5.30 0.00	53.79 -5.58 0.00
HUNTLEY___66 23560	53.30 -4.38 0.00	47.39 -4.23 0.00	46.54 -4.49 0.00	46.37 -4.53 0.00	45.21 -4.15 0.00	53.08 -3.63 0.00	63.08 -2.90 0.00	74.10 -7.87 0.00	71.27 -8.10 0.00	65.10 -6.68 0.00	61.64 -6.77 0.00	59.08 -5.42 0.00	57.14 -6.14 0.00	54.81 -5.82 0.00	53.19 -5.32 0.00	55.43 -5.75 0.00	61.48 -6.68 0.00	86.63 -9.20 0.00	94.51 -10.15 0.00	77.98 -8.57 0.00	65.90 -7.24 0.00	56.05 -6.58 0.00	55.61 -5.30 0.00	53.79 -5.58 0.00
HUNTLEY___67 23561	52.55 -5.13 0.00	46.77 -4.85 0.00	45.98 -5.05 0.00	45.76 -5.14 0.00	44.62 -4.74 0.00	52.34 -4.37 0.00	62.42 -3.56 0.00	73.61 -8.36 0.00	70.40 -8.97 0.00	64.24 -7.54 0.00	61.16 -7.25 0.00	58.63 -5.87 0.00	56.76 -6.52 0.00	54.38 -6.25 0.00	52.78 -5.73 0.00	55.00 -6.18 0.00	61.00 -7.16 0.00	85.96 -9.87 0.00	93.78 -10.88 0.00	77.46 -9.09 0.00	65.46 -7.68 0.00	55.74 -6.89 0.00	55.12 -5.79 0.00	53.31 -6.06 0.00
HUNTLEY___68 23562	52.55 -5.13 0.00	46.77 -4.85 0.00	45.98 -5.05 0.00	45.76 -5.14 0.00	44.62 -4.74 0.00	52.34 -4.37 0.00	62.42 -3.56 0.00	73.61 -8.36 0.00	70.40 -8.97 0.00	64.24 -7.54 0.00	61.16 -7.25 0.00	58.63 -5.87 0.00	56.76 -6.52 0.00	54.38 -6.25 0.00	52.78 -5.73 0.00	55.00 -6.18 0.00	61.00 -7.16 0.00	85.96 -9.87 0.00	93.78 -10.88 0.00	77.46 -9.09 0.00	65.46 -7.68 0.00	55.74 -6.89 0.00	55.12 -5.79 0.00	53.31 -6.06 0.00
INDECK___CORINTH 23802	61.49 3.81 0.00	54.77 3.15 0.00	54.09 3.06 0.00	53.95 3.05 0.00	51.58 2.22 0.00	59.55 2.84 0.00	71.52 5.54 0.00	87.87 5.90 0.00	86.83 7.46 0.00	79.03 7.25 0.00	75.93 7.52 0.00	71.21 6.71 0.00	69.61 6.33 0.00	65.78 5.15 0.00	62.61 4.10 0.00	66.01 4.83 0.00	74.02 5.86 0.00	104.45 8.62 0.00	112.09 7.43 0.00	93.82 7.27 0.00	79.21 6.07 0.00	67.83 5.20 0.00	65.90 4.99 0.00	63.59 4.22 0.00
INDECK___ILION 23567	59.29 1.61 0.00	53.07 1.45 0.00	52.41 1.38 0.00	52.27 1.37 0.00	50.74 1.38 0.00	58.41 1.70 0.00	68.36 2.38 0.00	84.92 2.95 0.00	82.31 2.94 0.00	74.44 2.66 0.00	70.94 2.53 0.00	66.95 2.45 0.00	65.56 2.28 0.00	62.81 2.18 0.00	60.56 2.05 0.00	63.32 2.14 0.00	70.55 2.39 0.00	99.47 3.64 0.00	108.64 3.98 0.00	89.84 3.29 0.00	75.85 2.71 0.00	64.95 2.32 0.00	63.10 2.19 0.00	61.21 1.84 0.00
INDECK___OLEAN 23982	56.58 -1.10 0.00	50.33 -1.29 0.00	49.40 -1.63 0.00	49.17 -1.73 0.00	47.98 -1.38 0.00	56.94 0.23 0.00	69.28 3.30 0.00	82.05 0.08 0.00	79.85 0.48 0.00	72.93 1.15 0.00	68.41 0.00 0.00	65.27 0.77 0.00	63.28 0.00 0.00	60.51 -0.12 0.00	58.57 0.06 0.00	61.06 -0.12 0.00	68.02 -0.14 0.00	95.64 -0.19 0.00	104.97 0.31 0.00	86.55 0.00 0.00	73.14 0.00 0.00	61.94 -0.69 0.00	60.54 -0.37 0.00	57.11 -2.26 0.00
INDECK___OSWEGO 23783	56.35 -1.33 0.00	50.38 -1.24 0.00	49.81 -1.22 0.00	49.68 -1.22 0.00	48.27 -1.09 0.00	55.29 -1.42 0.00	64.26 -1.72 0.00	79.27 -2.70 0.00	76.83 -2.54 0.00	69.55 -2.23 0.00	66.36 -2.05 0.00	62.69 -1.81 0.00	61.63 -1.65 0.00	59.17 -1.46 0.00	57.16 -1.35 0.00	59.77 -1.41 0.00	65.98 -2.18 0.00	92.96 -2.87 0.00	101.62 -3.04 0.00	83.95 -2.60 0.00	70.87 -2.27 0.00	61.06 -1.57 0.00	59.63 -1.28 0.00	58.18 -1.19 0.00
INDECK___YERKES 23781	53.30 -4.38 0.00	47.39 -4.23 0.00	46.54 -4.49 0.00	46.37 -4.53 0.00	45.21 -4.15 0.00	53.08 -3.63 0.00	63.08 -2.90 0.00	74.10 -7.87 0.00	71.27 -8.10 0.00	65.10 -6.68 0.00	61.64 -6.77 0.00	59.08 -5.42 0.00	57.14 -6.14 0.00	54.81 -5.82 0.00	53.19 -5.32 0.00	55.43 -5.75 0.00	61.48 -6.68 0.00	86.63 -9.20 0.00	94.51 -10.15 0.00	78.07 -8.48 0.00	65.90 -7.24 0.00	56.05 -6.58 0.00	55.61 -5.30 0.00	53.79 -5.58 0.00
INDIAN POINT_GT_1 24139	60.79 3.11 0.00	54.41 2.79 0.00	53.84 2.81 0.00	53.70 2.80 0.00	51.83 2.47 0.00	59.31 2.78 0.18	67.20 3.96 2.74	74.70 4.75 12.02	74.93 4.84 9.28	62.30 4.88 14.36	55.28 5.27 18.40	50.18 5.29 19.61	49.68 5.06 18.66	46.16 4.73 19.20	43.10 4.56 19.97	46.93 4.77 19.02	53.98 4.70 18.88	92.04 6.42 10.21	104.99 7.01 6.68	79.95 5.89 12.49	63.55 5.19 14.78	49.82 5.01 17.82	56.85 4.81 8.87	61.44 3.74 1.67
INDIAN POINT_GT_2 23659	60.79 3.11 0.00	54.41 2.79 0.00	53.84 2.81 0.00	53.70 2.80 0.00	51.83 2.47 0.00	59.31 2.78 0.18	67.20 3.96 2.74	74.70 4.75 12.02	74.93 4.84 9.28	62.30 4.88 14.36	55.28 5.27 18.40	50.18 5.29 19.61	49.68 5.06 18.66	46.16 4.73 19.20	43.10 4.56 19.97	46.93 4.77 19.02	53.98 4.70 18.88	92.04 6.42 10.21	104.99 7.01 6.68	79.95 5.89 12.49	63.55 5.19 14.78	49.82 5.01 17.82	56.85 4.81 8.87	61.44 3.74 1.67
INDIAN POINT_GT_3 24019	60.79 3.11 0.00	54.41 2.79 0.00	53.84 2.81 0.00	53.70 2.80 0.00	51.83 2.47 0.00	59.31 2.78 0.18	67.20 3.96 2.74	74.70 4.75 12.02	74.93 4.84 9.28	62.30 4.88 14.36	55.28 5.27 18.40	50.18 5.29 19.61	49.68 5.06 18.66	46.16 4.73 19.20	43.10 4.56 19.97	46.93 4.77 19.02	53.98 4.70 18.88	92.04 6.42 10.21	104.99 7.01 6.68	79.95 5.89 12.49	63.55 5.19 14.78	49.82 5.01 17.82	56.85 4.81 8.87	61.44 3.74 1.67
INDIAN POINT___2 23530	60.33 2.65 0.00	53.99 2.37 0.00	53.43 2.40 0.00	53.29 2.39 0.00	51.43 2.07 0.00	58.86 2.33 0.18	66.59 3.36 2.75	73.89 4.02 12.10	74.08 4.05 9.34	61.49 4.16 14.45	54.47 4.58 18.52	49.47 4.71 19.74	48.93 4.43 18.78	45.49 4.18 19.32	42.40 3.98 20.09	46.20 4.16 19.14	53.25 4.09 19.00	91.11 5.56 10.28	103.91 5.97 6.72	79.09 5.11 12.57	62.72 4.46 14.88	49.08 4.38 17.93	56.25 4.26 8.92	60.96 3.27 1.68
INDIAN POINT___3 23531	60.33 2.65 0.00	53.99 2.37 0.00	53.38 2.35 0.00	53.29 2.39 0.00	51.43 2.07 0.00	58.81 2.27 0.17	66.70 3.30 2.58	74.57 3.93 11.33	74.68 4.05 8.74	62.34 4.09 13.53	55.58 4.51 17.34	50.66 4.64 18.48	50.13 4.43 17.58	46.66 4.12 18.09	43.62 3.92 18.81	47.36 4.10 17.92	54.39 4.02 17.79	91.67 5.46 9.62	104.22 5.86 6.30	79.80 5.02 11.77	63.62 4.46 13.98	50.16 4.32 16.79	56.76 4.20 8.35	61.00 3.21 1.58

INDIAN PT_GT_GRP 23687	60.79 3.11 0.00	54.41 2.79 0.00	53.84 2.81 0.00	53.70 2.80 0.00	51.83 2.47 0.00	59.31 2.78 0.18	67.20 3.96 2.74	74.70 4.75 12.02	74.93 4.84 9.28	62.30 4.88 14.36	55.28 5.27 18.40	50.18 5.29 19.61	49.68 5.06 18.66	46.16 4.73 19.20	43.10 4.56 19.97	46.93 4.77 19.02	53.98 4.70 18.88	92.04 6.42 10.21	104.99 7.01 6.68	79.95 5.89 12.49	63.55 5.19 14.78	49.82 5.01 17.82	56.85 4.81 8.87	61.44 3.74 1.67
IP CORINTH___1 23988	61.49 3.81 0.00	54.77 3.15 0.00	54.09 3.06 0.00	53.95 3.05 0.00	51.58 2.22 0.00	59.55 2.84 0.00	71.52 5.54 0.00	87.87 5.90 0.00	86.83 7.46 0.00	79.03 7.25 0.00	75.93 7.52 0.00	71.21 6.71 0.00	69.61 6.33 0.00	65.78 5.15 0.00	62.61 4.10 0.00	66.01 4.83 0.00	74.02 5.86 0.00	104.45 8.62 0.00	112.09 7.43 0.00	93.82 7.27 0.00	79.21 6.07 0.00	67.83 5.20 0.00	65.90 4.99 0.00	63.59 4.22 0.00
IP___TICONDEROGA 23804	63.22 5.54 0.00	56.47 4.85 0.00	55.78 4.75 0.00	55.68 4.78 0.00	53.61 4.25 0.00	61.81 5.10 0.00	73.17 7.19 0.00	90.90 8.93 0.00	88.89 9.52 0.00	80.97 9.19 0.00	78.06 9.65 0.00	73.59 9.09 0.00	72.01 8.73 0.00	68.45 7.82 0.00	65.71 7.20 0.00	68.95 7.77 0.00	76.75 8.59 0.00	108.00 12.17 0.00	117.22 12.56 0.00	97.37 10.82 0.00	82.43 9.29 0.00	70.83 8.20 0.00	68.65 7.74 0.00	65.43 6.06 0.00
JARVIS_____ 23743	57.91 0.23 0.00	51.83 0.21 0.00	51.23 0.20 0.00	51.10 0.20 0.00	49.56 0.20 0.00	56.88 0.17 0.00	66.31 0.33 0.00	82.30 0.33 0.00	79.69 0.32 0.00	72.14 0.36 0.00	68.82 0.41 0.00	64.95 0.45 0.00	63.66 0.38 0.00	60.99 0.36 0.00	58.86 0.35 0.00	61.55 0.37 0.00	68.50 0.34 0.00	96.31 0.48 0.00	105.18 0.52 0.00	87.07 0.52 0.00	73.58 0.44 0.00	63.07 0.44 0.00	61.40 0.49 0.00	59.73 0.36 0.00
JENNISON___1 23625	58.78 1.10 0.00	52.50 0.88 0.00	51.80 0.77 0.00	51.61 0.71 0.00	50.20 0.84 0.00	58.24 1.53 0.00	69.15 3.17 0.00	85.08 3.11 0.00	82.54 3.17 0.00	75.01 3.23 0.00	71.42 3.01 0.00	67.47 2.97 0.00	66.00 2.72 0.00	63.18 2.55 0.00	60.97 2.46 0.00	63.63 2.45 0.00	70.68 2.52 0.00	99.66 3.83 0.00	109.16 4.50 0.00	90.19 3.64 0.00	76.14 3.00 0.00	65.20 2.57 0.00	63.10 2.19 0.00	60.50 1.13 0.00
JENNISON___2 23626	58.60 0.92 0.00	52.39 0.77 0.00	51.69 0.66 0.00	51.51 0.61 0.00	50.05 0.69 0.00	58.07 1.36 0.00	68.95 2.97 0.00	84.84 2.87 0.00	82.31 2.94 0.00	74.79 3.01 0.00	71.21 2.80 0.00	67.27 2.77 0.00	65.81 2.53 0.00	62.99 2.36 0.00	60.85 2.34 0.00	63.50 2.32 0.00	70.48 2.32 0.00	99.38 3.55 0.00	108.85 4.19 0.00	89.93 3.38 0.00	75.92 2.78 0.00	65.01 2.38 0.00	62.98 2.07 0.00	60.38 1.01 0.00
KEDC PORT_JEFF_GT2 24210	60.22 2.54 0.00	55.23 3.61 0.00	55.21 4.18 0.00	55.07 4.17 0.00	52.62 3.26 0.00	59.35 2.21 -0.43	76.38 3.89 -6.51	114.00 3.44 -28.59	103.81 2.38 -22.06	93.87 2.44 -19.65	100.88 3.08 -29.39	114.32 3.22 -46.60	110.74 3.10 -44.36	93.85 2.97 -30.25	93.86 2.87 -32.48	93.80 2.88 -29.74	94.68 2.25 -24.27	122.73 2.68 -24.22	115.56 2.83 -8.07	97.46 2.34 -8.57	93.01 2.71 -17.16	103.48 2.63 -38.22	85.66 3.72 -21.03	66.78 3.44 -3.97
KEDC PORT_JEFF_GT3 24211	60.22 2.54 0.00	55.23 3.61 0.00	55.21 4.18 0.00	55.07 4.17 0.00	52.62 3.26 0.00	59.35 2.21 -0.43	76.38 3.89 -6.51	114.00 3.44 -28.59	103.81 2.38 -22.06	93.87 2.44 -19.65	100.88 3.08 -29.39	114.32 3.22 -46.60	110.74 3.10 -44.36	93.85 2.97 -30.25	93.86 2.87 -32.48	93.80 2.88 -29.74	94.68 2.25 -24.27	122.73 2.68 -24.22	115.56 2.83 -8.07	97.46 2.34 -8.57	93.01 2.71 -17.16	103.48 2.63 -38.22	85.66 3.72 -21.03	66.78 3.44 -3.97
KEDC_GLWD_GT4 24219	61.26 3.58 0.00	55.23 3.61 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	60.26 3.12 -0.43	76.84 4.35 -6.51	115.48 4.92 -28.59	105.16 3.73 -22.06	102.17 3.95 -26.44	108.84 4.31 -36.12	115.57 4.45 -46.62	111.88 4.24 -44.36	101.97 3.88 -37.46	101.76 3.74 -39.51	102.10 3.92 -37.00	105.85 3.82 -33.87	125.32 5.27 -24.22	121.35 5.76 -10.93	109.24 4.85 -17.84	103.04 4.32 -25.58	107.25 4.51 -40.11	87.18 5.24 -21.03	67.79 4.45 -3.97
KEDC_GLWD_GT5 24220	61.26 3.58 0.00	55.23 3.61 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	60.26 3.12 -0.43	76.84 4.35 -6.51	115.48 4.92 -28.59	105.16 3.73 -22.06	102.17 3.95 -26.44	108.91 4.38 -36.12	115.57 4.45 -46.62	111.88 4.24 -44.36	101.97 3.88 -37.46	101.76 3.74 -39.51	102.10 3.92 -37.00	105.85 3.82 -33.87	125.32 5.27 -24.22	121.35 5.76 -10.93	109.24 4.85 -17.84	103.04 4.32 -25.58	107.31 4.57 -40.11	87.18 5.24 -21.03	67.79 4.45 -3.97
KENSICO____ 23655	61.14 3.46 0.00	54.72 3.10 0.00	54.09 3.06 0.00	54.01 3.11 0.00	52.12 2.76 0.00	59.61 3.12 0.22	67.00 4.35 3.33	72.58 5.25 14.64	73.31 5.24 11.30	59.60 5.31 17.49	51.68 5.68 22.41	46.35 5.74 23.89	46.07 5.51 22.72	42.40 5.15 23.38	39.10 4.91 24.32	43.16 5.14 23.16	50.28 5.11 22.99	90.29 6.90 12.44	104.06 7.54 8.14	77.66 6.32 15.21	60.72 5.63 18.05	46.25 5.32 21.70	55.29 5.18 10.80	61.37 4.04 2.04
KIAC_JFK_AIRPORT 23541	61.60 3.92 0.00	54.98 3.36 0.00	54.24 3.21 0.00	54.11 3.21 0.00	52.12 2.76 0.00	60.93 3.63 -0.59	79.94 5.08 -8.88	127.20 6.23 -39.00	115.65 6.19 -30.09	124.53 6.17 -46.58	134.60 6.50 -59.69	134.62 6.51 -63.61	130.05 6.26 -60.51	128.77 5.88 -62.26	128.95 5.68 -64.76	128.74 5.87 -61.69	135.39 6.00 -61.23	136.90 7.95 -33.12	134.91 8.58 -21.67	134.42 7.36 -40.51	127.88 6.44 -48.30	126.43 6.01 -57.79	95.46 5.79 -28.76	69.37 4.57 -5.43
KINTIGH____ 23543	52.14 -5.54 0.00	46.46 -5.16 0.00	45.72 -5.31 0.00	45.56 -5.34 0.00	44.37 -4.99 0.00	51.72 -4.99 0.00	61.23 -4.75 0.00	72.87 -9.10 0.00	70.08 -9.29 0.00	63.88 -7.90 0.00	60.75 -7.66 0.00	58.05 -6.45 0.00	56.32 -6.96 0.00	54.02 -6.61 0.00	52.31 -6.20 0.00	54.63 -6.55 0.00	60.53 -7.63 0.00	85.38 -10.45 0.00	93.04 -11.62 0.00	76.94 -9.61 0.00	64.95 -8.19 0.00	55.49 -7.14 0.00	54.76 -6.15 0.00	53.20 -6.17 0.00
LEDERLE____ 23769	61.08 3.40 0.00	54.67 3.05 0.00	54.04 3.01 0.00	53.95 3.05 0.00	52.07 2.71 0.00	59.64 3.06 0.13	68.31 4.35 2.02	78.27 5.16 8.86	77.69 5.16 6.84	66.14 4.95 10.59	60.24 5.40 13.57	55.46 5.42 14.46	54.66 5.13 13.75	51.33 4.85 14.15	48.41 4.62 14.72	51.99 4.83 14.02	59.15 4.91 13.92	95.20 6.90 7.53	107.28 7.54 4.92	83.66 6.32 9.21	67.72 5.49 10.91	54.76 5.26 13.13	59.36 4.99 6.54	62.12 3.98 1.23
LINDEN COGEN____ 23786	61.37 3.69 0.00	54.87 3.25 0.00	54.24 3.21 0.00	54.16 3.26 0.00	52.22 2.86 0.00	60.65 3.35 -0.59	79.48 4.62 -8.88	126.54 5.57 -39.00	115.09 5.63 -30.09	123.89 5.53 -46.58	133.98 5.88 -59.69	134.04 5.93 -63.61	129.49 5.70 -60.51	128.23 5.34 -62.26	128.42 5.15 -64.76	128.25 5.38 -61.69	134.77 5.38 -61.23	136.33 7.38 -33.12	134.39 8.06 -21.67	133.81 6.75 -40.51	127.44 6.00 -48.30	126.06 5.64 -57.79	95.15 5.48 -28.76	69.07 4.27 -5.43
LIPA_MISC_IPP 23656	60.22 2.54 0.00	55.08 3.46 0.00	55.11 4.08 0.00	54.97 4.07 0.00	52.62 3.26 0.00	59.41 2.27 -0.43	76.58 4.09 -6.51	114.33 3.77 -28.59	104.05 2.62 -22.06	94.01 2.66 -19.57	100.94 3.22 -29.31	114.52 3.42 -46.60	110.93 3.29 -44.36	93.89 3.09 -30.17	93.94 3.04 -32.39	93.96 3.12 -29.66	94.76 2.45 -24.15	123.31 3.26 -24.22	116.17 3.45 -8.06	97.94 2.86 -8.53	93.63 3.36 -17.13	104.03 3.19 -38.21	86.08 4.14 -21.03	66.96 3.62 -3.97

LITTLE FALLS___HYD 24013	60.85 3.17 0.00	54.41 2.79 0.00	53.73 2.70 0.00	53.60 2.70 0.00	52.07 2.71 0.00	60.06 3.35 0.00	70.66 4.68 0.00	87.95 5.98 0.00	85.16 5.79 0.00	77.02 5.24 0.00	73.34 4.93 0.00	69.14 4.64 0.00	67.65 4.37 0.00	64.81 4.18 0.00	62.43 3.92 0.00	65.22 4.04 0.00	72.79 4.63 0.00	102.83 7.00 0.00	112.40 7.74 0.00	92.87 6.32 0.00	78.33 5.19 0.00	67.01 4.38 0.00	64.93 4.02 0.00	62.87 3.50 0.00
LONG_LAKE_PHOENIX 24014	56.58 -1.10 0.00	50.59 -1.03 0.00	50.01 -1.02 0.00	49.88 -1.02 0.00	48.47 -0.89 0.00	55.58 -1.13 0.00	64.79 -1.19 0.00	79.84 -2.13 0.00	77.47 -1.90 0.00	70.13 -1.65 0.00	66.84 -1.57 0.00	63.15 -1.35 0.00	62.08 -1.20 0.00	59.60 -1.03 0.00	57.52 -0.99 0.00	60.14 -1.04 0.00	66.46 -1.70 0.00	93.72 -2.11 0.00	102.46 -2.20 0.00	84.65 -1.90 0.00	71.46 -1.68 0.00	61.44 -1.19 0.00	60.00 -0.91 0.00	58.48 -0.89 0.00
LOVETT___3 23632	59.35 1.67 0.00	53.22 1.60 0.00	52.61 1.58 0.00	52.53 1.63 0.00	50.69 1.33 0.00	57.93 1.36 0.14	66.05 2.18 2.11	75.34 2.62 9.25	74.93 2.70 7.14	63.60 2.87 11.05	57.67 3.42 14.16	53.09 3.68 15.09	52.41 3.48 14.35	49.13 3.27 14.77	46.19 3.04 15.36	49.79 3.24 14.63	56.64 3.00 14.52	91.81 3.83 7.85	103.60 4.08 5.14	80.49 3.55 9.61	64.95 3.22 11.41	52.31 3.38 13.70	57.32 3.23 6.82	60.34 2.26 1.29
LOVETT___4 23642	60.16 2.48 0.00	53.89 2.27 0.00	53.28 2.25 0.00	53.19 2.29 0.00	51.33 1.97 0.00	58.78 2.21 0.14	67.16 3.30 2.12	76.49 3.85 9.33	76.07 3.89 7.19	64.44 3.80 11.14	58.45 4.31 14.27	53.74 4.45 15.21	53.05 4.24 14.47	49.68 3.94 14.89	46.76 3.74 15.49	50.41 3.98 14.75	57.40 3.88 14.64	93.28 5.37 7.92	105.34 5.86 5.18	81.79 4.93 9.69	66.05 4.32 11.41	53.07 4.26 13.82	58.11 4.08 6.88	61.16 3.09 1.30
LOVETT___5 23593	60.16 2.48 0.00	53.89 2.27 0.00	53.28 2.25 0.00	53.19 2.29 0.00	51.33 1.97 0.00	58.78 2.21 0.14	67.16 3.30 2.12	76.49 3.85 9.33	76.07 3.89 7.19	64.44 3.80 11.14	58.45 4.31 14.27	53.74 4.45 15.21	53.05 4.24 14.47	49.68 3.94 14.89	46.76 3.74 15.49	50.41 3.98 14.75	57.40 3.88 14.64	93.28 5.37 7.92	105.34 5.86 5.18	81.79 4.93 9.69	66.05 4.32 11.41	53.07 4.26 13.82	58.11 4.08 6.88	61.16 3.09 1.30
LOWER RAQUET___HYD 24057	57.22 -0.46 0.00	51.10 -0.52 0.00	50.47 -0.56 0.00	50.34 -0.56 0.00	48.82 -0.54 0.00	57.05 0.34 0.00	65.91 -0.07 0.00	82.95 0.98 0.00	80.16 0.79 0.00	72.07 0.29 0.00	68.75 0.34 0.00	64.44 -0.06 0.00	63.28 0.00 0.00	60.63 0.00 0.00	58.51 0.00 0.00	61.18 0.00 0.00	68.91 0.75 0.00	97.08 1.25 0.00	106.13 1.47 0.00	87.50 0.95 0.00	73.80 0.66 0.00	62.50 -0.13 0.00	60.30 -0.61 0.00	58.95 -0.42 0.00
LOWER___HUDSON 24059	61.08 3.40 0.00	54.72 3.10 0.00	54.04 3.01 0.00	53.95 3.05 0.00	52.12 2.76 0.00	59.94 3.23 0.00	70.20 4.22 0.00	87.13 5.16 0.00	84.93 5.56 0.00	77.23 5.45 0.00	74.09 5.68 0.00	69.98 5.48 0.00	68.47 5.19 0.00	65.36 4.73 0.00	62.90 4.39 0.00	65.83 4.65 0.00	73.00 4.84 0.00	102.63 6.80 0.00	111.78 7.12 0.00	92.78 6.23 0.00	78.48 5.34 0.00	67.52 4.89 0.00	65.54 4.63 0.00	62.87 3.50 0.00
MG INDUSTRY___DRP 24185	59.70 2.02 0.00	53.58 1.96 0.00	52.97 1.94 0.00	52.83 1.93 0.00	51.14 1.78 0.00	58.64 1.93 0.00	68.16 2.18 0.00	84.59 2.62 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.49 3.08 0.00	67.60 3.10 0.00	66.19 2.91 0.00	63.36 2.73 0.00	61.08 2.57 0.00	63.87 2.69 0.00	70.68 2.52 0.00	99.28 3.45 0.00	108.32 3.66 0.00	89.75 3.20 0.00	75.92 2.78 0.00	65.45 2.82 0.00	63.59 2.68 0.00	61.27 1.90 0.00
MILLIKEN___1 23584	53.47 -4.21 0.00	47.65 -3.97 0.00	47.05 -3.98 0.00	46.88 -4.02 0.00	45.61 -3.75 0.00	52.91 -3.80 0.00	62.81 -3.17 0.00	77.05 -4.92 0.00	74.85 -4.52 0.00	67.83 -3.95 0.00	63.28 -5.13 0.00	59.79 -4.71 0.00	58.47 -4.81 0.00	56.02 -4.61 0.00	54.06 -4.45 0.00	57.69 -3.49 0.00	64.07 -4.09 0.00	90.75 -5.08 0.00	99.32 -5.34 0.00	81.96 -4.59 0.00	69.04 -4.10 0.00	59.00 -3.63 0.00	57.19 -3.72 0.00	55.15 -4.22 0.00
MILLIKEN___2 23585	53.47 -4.21 0.00	47.70 -3.92 0.00	47.05 -3.98 0.00	46.88 -4.02 0.00	45.61 -3.75 0.00	52.91 -3.80 0.00	62.88 -3.10 0.00	77.13 -4.84 0.00	74.85 -4.52 0.00	67.83 -3.95 0.00	63.28 -5.13 0.00	59.79 -4.71 0.00	58.47 -4.81 0.00	56.02 -4.61 0.00	54.06 -4.45 0.00	57.69 -3.49 0.00	64.07 -4.09 0.00	90.75 -5.08 0.00	99.43 -5.23 0.00	81.96 -4.59 0.00	69.04 -4.10 0.00	59.00 -3.63 0.00	57.26 -3.65 0.00	55.21 -4.16 0.00
MILLIKEN___DIESEL 23629	53.82 -3.86 0.00	47.96 -3.66 0.00	47.30 -3.73 0.00	47.18 -3.72 0.00	45.90 -3.46 0.00	53.25 -3.46 0.00	63.27 -2.71 0.00	77.54 -4.43 0.00	75.32 -4.05 0.00	68.26 -3.52 0.00	63.62 -4.79 0.00	60.18 -4.32 0.00	58.85 -4.43 0.00	56.39 -4.24 0.00	54.41 -4.10 0.00	58.06 -3.12 0.00	64.48 -3.68 0.00	91.33 -4.50 0.00	99.95 -4.71 0.00	82.48 -4.07 0.00	69.48 -3.66 0.00	59.31 -3.32 0.00	57.56 -3.35 0.00	55.51 -3.86 0.00
MODEL_CITY_ENERGY 24167	52.72 -4.96 0.00	46.92 -4.70 0.00	46.13 -4.90 0.00	45.91 -4.99 0.00	44.77 -4.59 0.00	52.46 -4.25 0.00	62.35 -3.63 0.00	73.45 -8.52 0.00	70.56 -8.81 0.00	64.39 -7.39 0.00	61.09 -7.32 0.00	58.57 -5.93 0.00	56.64 -6.64 0.00	54.38 -6.25 0.00	52.72 -5.79 0.00	55.00 -6.18 0.00	60.94 -7.22 0.00	85.86 -9.97 0.00	93.57 -11.09 0.00	77.29 -9.26 0.00	65.31 -7.83 0.00	55.68 -6.95 0.00	55.12 -5.79 0.00	53.49 -5.88 0.00
MOHAWK_PAPER___DRP 24187	61.26 3.58 0.00	54.87 3.25 0.00	54.24 3.21 0.00	54.11 3.21 0.00	52.37 3.01 0.00	60.23 3.52 0.00	70.40 4.42 0.00	87.38 5.41 0.00	85.00 5.63 0.00	77.31 5.53 0.00	74.09 5.68 0.00	69.98 5.48 0.00	68.53 5.25 0.00	65.48 4.85 0.00	63.13 4.62 0.00	66.07 4.89 0.00	73.07 4.91 0.00	102.83 7.00 0.00	112.20 7.54 0.00	92.95 6.40 0.00	78.55 5.41 0.00	67.58 4.95 0.00	65.54 4.63 0.00	62.93 3.56 0.00
MONGAUP___HYD 23641	61.20 3.52 0.00	54.51 2.89 0.00	53.89 2.86 0.00	53.80 2.90 0.00	51.98 2.62 0.00	59.93 3.29 0.07	69.68 4.82 1.12	82.53 5.49 4.93	80.80 5.24 3.81	70.20 4.31 5.89	65.51 4.65 7.55	60.84 4.39 8.05	59.81 4.18 7.65	56.51 3.76 7.88	54.06 3.74 8.19	57.23 3.85 7.80	64.71 4.29 7.74	99.11 7.47 4.19	110.08 8.16 2.74	88.18 6.75 5.12	72.48 5.49 6.15	60.33 5.01 7.31	62.08 4.81 3.64	62.78 4.10 0.69
MONTAUK___DIESEL 23721	62.81 5.13 0.00	57.35 5.73 0.00	57.20 6.17 0.00	57.06 6.16 0.00	54.69 5.33 0.00	62.02 4.88 -0.43	80.41 7.92 -6.51	119.17 8.61 -28.59	108.89 7.46 -22.06	98.48 7.11 -19.59	105.20 7.46 -29.33	118.52 7.42 -46.60	114.79 7.15 -44.36	97.55 6.73 -30.19	97.42 6.49 -32.42	97.66 6.79 -29.69	99.10 6.75 -24.19	129.92 9.87 -24.22	123.51 10.78 -8.07	103.83 8.74 -8.54	98.46 8.19 -17.13	108.04 7.20 -38.21	89.37 7.43 -21.03	69.93 6.59 -3.97
N SALMON___HYD 24042	57.22 -0.46 0.00	51.10 -0.52 0.00	50.52 -0.51 0.00	50.39 -0.51 0.00	48.87 -0.49 0.00	56.99 0.28 0.00	65.58 -0.40 0.00	82.54 0.57 0.00	79.77 0.40 0.00	71.71 -0.07 0.00	68.34 -0.07 0.00	64.05 -0.45 0.00	62.96 -0.32 0.00	60.33 -0.30 0.00	58.22 -0.29 0.00	60.87 -0.31 0.00	68.57 0.41 0.00	96.40 0.57 0.00	105.29 0.63 0.00	86.90 0.35 0.00	73.36 0.22 0.00	62.07 -0.56 0.00	60.00 -0.91 0.00	58.78 -0.59 0.00

N.E_GEN_SANDY PD 24062	55.85 3.06 4.89	54.36 2.74 0.00	53.73 2.70 0.00	53.65 2.75 0.00	51.83 2.47 0.00	55.39 2.78 4.10	59.98 3.69 9.69	88.77 4.59 -2.21	84.13 4.76 0.00	76.45 4.67 0.00	73.40 4.99 0.00	69.47 4.97 0.00	67.96 4.68 0.00	65.00 4.37 0.00	62.61 4.10 0.00	63.07 4.34 2.45	72.45 4.29 0.00	101.77 5.94 0.00	111.04 6.38 0.00	92.00 5.45 0.00	77.89 4.75 0.00	67.14 4.51 0.00	65.23 4.32 0.00	61.73 3.32 0.96
NARROWS_GT1_1 24228	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_2 24229	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_3 24230	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_4 24231	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_5 24232	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_6 24233	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_7 24234	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_8 24235	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT1_GRP 23726	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_1 24236	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_2 24237	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_3 24238	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_4 24239	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_5 24240	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_6 24241	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43

NARROWS_GT2_7 24242	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_8 24243	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NARROWS_GT2_GRP 23741	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.75 7.31 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NEG CAPITAL___MECHNVIL 23645	61.66 3.98 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.47 3.11 0.00	60.45 3.74 0.00	71.13 5.15 0.00	88.20 6.23 0.00	86.12 6.75 0.00	78.31 6.53 0.00	75.18 6.77 0.00	70.89 6.39 0.00	69.35 6.07 0.00	66.09 5.46 0.00	63.48 4.97 0.00	66.56 5.38 0.00	73.89 5.73 0.00	104.07 8.24 0.00	113.24 8.58 0.00	93.99 7.44 0.00	79.43 6.29 0.00	68.33 5.70 0.00	66.21 5.30 0.00	63.59 4.22 0.00
NEG CENTRAL_HIGH_ACRES 23767	54.85 -2.83 0.00	48.88 -2.74 0.00	48.22 -2.81 0.00	48.10 -2.80 0.00	46.79 -2.57 0.00	54.21 -2.50 0.00	63.93 -2.05 0.00	77.30 -4.67 0.00	74.93 -4.44 0.00	68.12 -3.66 0.00	64.78 -3.63 0.00	61.53 -2.97 0.00	59.99 -3.29 0.00	57.54 -3.09 0.00	55.64 -2.87 0.00	58.12 -3.06 0.00	64.48 -3.68 0.00	91.13 -4.70 0.00	99.43 -5.23 0.00	82.22 -4.33 0.00	69.34 -3.80 0.00	59.25 -3.38 0.00	57.99 -2.92 0.00	56.34 -3.03 0.00
NEG CENTRAL___DRP 24199	55.66 -2.02 0.00	49.66 -1.96 0.00	49.04 -1.99 0.00	48.86 -2.04 0.00	47.53 -1.83 0.00	55.07 -1.64 0.00	65.06 -0.92 0.00	79.35 -2.62 0.00	76.91 -2.46 0.00	69.84 -1.94 0.00	66.43 -1.98 0.00	62.89 -1.61 0.00	61.51 -1.77 0.00	58.93 -1.70 0.00	56.93 -1.58 0.00	59.53 -1.65 0.00	65.98 -2.18 0.00	93.05 -2.78 0.00	101.83 -2.83 0.00	84.13 -2.42 0.00	71.02 -2.12 0.00	60.81 -1.82 0.00	59.20 -1.71 0.00	57.23 -2.14 0.00
NEG CENTRAL___INDECK 23768	54.91 -2.77 0.00	48.94 -2.68 0.00	48.17 -2.86 0.00	48.00 -2.90 0.00	46.74 -2.62 0.00	54.78 -1.93 0.00	65.98 0.00 0.00	79.10 -2.87 0.00	76.83 -2.54 0.00	69.99 -1.79 0.00	66.15 -2.26 0.00	62.89 -1.61 0.00	61.19 -2.09 0.00	58.51 -2.12 0.00	56.58 -1.93 0.00	59.04 -2.14 0.00	65.71 -2.45 0.00	92.57 -3.26 0.00	101.42 -3.24 0.00	83.95 -2.60 0.00	70.80 -2.34 0.00	60.19 -2.44 0.00	58.60 -2.31 0.00	56.10 -3.27 0.00
NEG CENTRAL___SENECA 23627	55.26 -2.42 0.00	49.30 -2.32 0.00	48.58 -2.45 0.00	48.41 -2.49 0.00	47.14 -2.22 0.00	54.78 -1.93 0.00	65.12 -0.86 0.00	79.10 -2.87 0.00	76.75 -2.62 0.00	69.77 -2.01 0.00	66.22 -2.19 0.00	62.76 -1.74 0.00	61.32 -1.96 0.00	58.69 -1.94 0.00	56.70 -1.81 0.00	59.22 -1.96 0.00	65.77 -2.39 0.00	92.76 -3.07 0.00	101.52 -3.14 0.00	83.87 -2.68 0.00	70.80 -2.34 0.00	60.50 -2.13 0.00	58.84 -2.07 0.00	56.64 -2.73 0.00
NEG CENTRAL___STATE_STREET 24147	55.89 -1.79 0.00	49.86 -1.76 0.00	49.24 -1.79 0.00	49.07 -1.83 0.00	47.73 -1.63 0.00	55.24 -1.47 0.00	65.25 -0.73 0.00	79.92 -2.05 0.00	77.54 -1.83 0.00	70.34 -1.44 0.00	66.36 -2.05 0.00	62.76 -1.74 0.00	61.44 -1.84 0.00	58.87 -1.76 0.00	56.81 -1.70 0.00	59.96 -1.22 0.00	66.46 -1.70 0.00	94.01 -1.82 0.00	102.88 -1.78 0.00	84.91 -1.64 0.00	71.60 -1.54 0.00	61.25 -1.38 0.00	59.57 -1.34 0.00	57.59 -1.78 0.00
NEG MILLWOOD___DRP 24198	61.43 3.75 0.00	54.82 3.20 0.00	54.19 3.16 0.00	54.06 3.16 0.00	52.22 2.86 0.00	59.97 3.23 -0.03	70.97 4.55 -0.44	89.56 5.66 -1.93	86.57 5.71 -1.49	79.68 5.60 -2.30	77.24 5.88 -2.95	73.51 5.87 -3.14	71.84 5.57 -2.99	68.92 5.21 -3.08	66.74 5.03 -3.20	69.49 5.26 -3.05	76.57 5.38 -3.03	105.14 7.67 -1.64	114.10 8.37 -1.07	95.56 7.01 -2.00	81.66 6.14 -2.38	71.25 5.76 -2.86	67.99 5.66 -1.42	64.33 4.69 -0.27
NEG NORTH_FLCN_SEA 23793	56.76 -0.92 0.00	50.74 -0.88 0.00	50.16 -0.87 0.00	49.98 -0.92 0.00	48.47 -0.89 0.00	56.71 0.00 0.00	65.06 -0.92 0.00	81.81 -0.16 0.00	79.21 -0.16 0.00	71.21 -0.57 0.00	68.00 -0.41 0.00	63.79 -0.71 0.00	62.71 -0.57 0.00	60.02 -0.61 0.00	57.92 -0.59 0.00	60.63 -0.55 0.00	68.23 0.07 0.00	95.93 0.10 0.00	104.76 0.10 0.00	86.46 -0.09 0.00	72.99 -0.15 0.00	61.82 -0.81 0.00	59.69 -1.22 0.00	58.36 -1.01 0.00
NEG NORTH_KES_CHATEGAY 23792	56.99 -0.69 0.00	50.95 -0.67 0.00	50.37 -0.66 0.00	50.24 -0.66 0.00	48.72 -0.64 0.00	56.65 -0.06 0.00	65.19 -0.79 0.00	81.97 0.00 0.00	79.29 -0.08 0.00	71.28 -0.50 0.00	67.86 -0.55 0.00	63.66 -0.84 0.00	62.58 -0.70 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.45 -0.73 0.00	68.09 -0.07 0.00	95.73 -0.10 0.00	104.56 -0.10 0.00	86.29 -0.26 0.00	72.85 -0.29 0.00	61.69 -0.94 0.00	59.57 -1.34 0.00	58.48 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	57.28 -0.40 0.00	51.16 -0.46 0.00	50.57 -0.46 0.00	50.44 -0.46 0.00	48.87 -0.49 0.00	57.28 0.57 0.00	65.78 -0.20 0.00	82.71 0.74 0.00	80.00 0.63 0.00	72.00 0.22 0.00	68.82 0.41 0.00	64.56 0.06 0.00	63.41 0.13 0.00	60.75 0.12 0.00	58.63 0.12 0.00	61.30 0.12 0.00	68.98 0.82 0.00	97.08 1.25 0.00	106.02 1.36 0.00	87.50 0.95 0.00	73.87 0.73 0.00	62.57 -0.06 0.00	60.36 -0.55 0.00	58.95 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	57.28 -0.40 0.00	51.16 -0.46 0.00	50.57 -0.46 0.00	50.44 -0.46 0.00	48.87 -0.49 0.00	57.28 0.57 0.00	65.78 -0.20 0.00	82.71 0.74 0.00	80.00 0.63 0.00	72.00 0.22 0.00	68.82 0.41 0.00	64.56 0.06 0.00	63.41 0.13 0.00	60.75 0.12 0.00	58.63 0.12 0.00	61.30 0.12 0.00	68.98 0.82 0.00	97.08 1.25 0.00	106.02 1.36 0.00	87.50 0.95 0.00	73.87 0.73 0.00	62.57 -0.06 0.00	60.36 -0.55 0.00	58.95 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	57.28 -0.40 0.00	51.16 -0.46 0.00	50.57 -0.46 0.00	50.44 -0.46 0.00	48.87 -0.49 0.00	57.28 0.57 0.00	65.78 -0.20 0.00	82.71 0.74 0.00	80.00 0.63 0.00	72.00 0.22 0.00	68.82 0.41 0.00	64.56 0.06 0.00	63.41 0.13 0.00	60.75 0.12 0.00	58.63 0.12 0.00	61.30 0.12 0.00	68.98 0.82 0.00	97.08 1.25 0.00	106.02 1.36 0.00	87.50 0.95 0.00	73.87 0.73 0.00	62.57 -0.06 0.00	60.36 -0.55 0.00	58.95 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	52.66 -5.02 0.00	46.87 -4.75 0.00	46.08 -4.95 0.00	45.86 -5.04 0.00	44.72 -4.64 0.00	52.46 -4.25 0.00	62.29 -3.69 0.00	73.28 -8.69 0.00	70.48 -8.89 0.00	64.32 -7.46 0.00	61.02 -7.39 0.00	58.50 -6.00 0.00	56.57 -6.71 0.00	54.38 -6.25 0.00	52.72 -5.79 0.00	55.00 -6.18 0.00	60.80 -7.36 0.00	85.67 -10.16 0.00	93.46 -11.20 0.00	77.20 -9.35 0.00	65.24 -7.90 0.00	55.55 -7.08 0.00	55.00 -5.91 0.00	53.43 -5.94 0.00

NEG WEST___LANCASTR 23811	53.47 -4.21 0.00	47.59 -4.03 0.00	46.74 -4.29 0.00	46.57 -4.33 0.00	45.41 -3.95 0.00	53.70 -3.01 0.00	64.99 -0.99 0.00	77.13 -4.84 0.00	74.85 -4.52 0.00	68.33 -3.45 0.00	64.03 -4.38 0.00	61.08 -3.42 0.00	59.36 -3.92 0.00	56.75 -3.88 0.00	55.00 -3.51 0.00	57.33 -3.85 0.00	63.80 -4.36 0.00	89.79 -6.04 0.00	98.48 -6.18 0.00	81.27 -5.28 0.00	68.68 -4.46 0.00	58.31 -4.32 0.00	57.01 -3.90 0.00	54.09 -5.28 0.00
NEG_PENN_ALLEGHNY 23528	57.05 -0.63 0.00	51.00 -0.62 0.00	50.32 -0.71 0.00	50.14 -0.76 0.00	48.72 -0.64 0.00	56.54 -0.17 0.00	67.10 1.12 0.00	82.22 0.25 0.00	79.61 0.24 0.00	72.35 0.57 0.00	68.68 0.27 0.00	65.02 0.52 0.00	63.60 0.32 0.00	60.87 0.24 0.00	58.80 0.29 0.00	61.42 0.24 0.00	68.16 0.00 0.00	95.93 0.10 0.00	105.08 0.42 0.00	86.90 0.35 0.00	73.43 0.29 0.00	62.94 0.31 0.00	61.03 0.12 0.00	58.48 -0.89 0.00
NEG___GEN_MONROE 24207	55.95 -1.73 0.00	49.86 -1.76 0.00	49.09 -1.94 0.00	48.91 -1.99 0.00	47.63 -1.73 0.00	55.52 -1.19 0.00	66.05 0.07 0.00	78.86 -3.11 0.00	76.59 -2.78 0.00	69.70 -2.08 0.00	66.29 -2.12 0.00	63.08 -1.42 0.00	61.32 -1.96 0.00	58.81 -1.82 0.00	56.87 -1.64 0.00	59.34 -1.84 0.00	65.91 -2.25 0.00	93.24 -2.59 0.00	101.83 -2.83 0.00	84.13 -2.42 0.00	70.87 -2.27 0.00	60.38 -2.25 0.00	59.08 -1.83 0.00	57.23 -2.14 0.00
NEPA___ENERGY 23901	53.18 -4.50 0.00	47.39 -4.23 0.00	46.49 -4.54 0.00	46.32 -4.58 0.00	45.21 -4.15 0.00	53.70 -3.01 0.00	65.78 -0.20 0.00	78.69 -3.28 0.00	76.27 -3.10 0.00	69.63 -2.15 0.00	65.26 -3.15 0.00	61.98 -2.52 0.00	60.31 -2.97 0.00	57.48 -3.15 0.00	55.70 -2.81 0.00	58.06 -3.12 0.00	64.68 -3.48 0.00	90.85 -4.98 0.00	100.16 -4.50 0.00	82.66 -3.89 0.00	69.92 -3.22 0.00	59.37 -3.26 0.00	57.32 -3.59 0.00	53.55 -5.82 0.00
NEVERSINK___HYD 23608	60.97 3.29 0.00	54.36 2.74 0.00	53.68 2.65 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.72 3.01 0.00	70.40 4.42 0.00	86.97 5.00 0.00	84.13 4.76 0.00	75.80 4.02 0.00	72.72 4.31 0.00	68.63 4.13 0.00	67.20 3.92 0.00	64.21 3.58 0.00	62.02 3.51 0.00	64.85 3.67 0.00	72.11 3.95 0.00	102.63 6.80 0.00	112.09 7.43 0.00	92.78 6.23 0.00	78.19 5.05 0.00	67.26 4.63 0.00	65.48 4.57 0.00	63.35 3.98 0.00
NIAGARA____ 23760	52.26 -5.42 0.00	46.51 -5.11 0.00	45.77 -5.26 0.00	45.56 -5.34 0.00	44.42 -4.94 0.00	51.95 -4.76 0.00	61.69 -4.29 0.00	72.71 -9.26 0.00	69.69 -9.68 0.00	63.60 -8.18 0.00	60.41 -8.00 0.00	57.92 -6.58 0.00	56.00 -7.28 0.00	53.72 -6.91 0.00	52.13 -6.38 0.00	54.39 -6.79 0.00	60.25 -7.91 0.00	84.91 -10.92 0.00	92.52 -12.14 0.00	76.51 -10.04 0.00	64.58 -8.56 0.00	55.11 -7.52 0.00	54.64 -6.27 0.00	53.08 -6.29 0.00
NINE_MILE_1 23575	55.60 -2.08 0.00	49.71 -1.91 0.00	49.14 -1.89 0.00	49.02 -1.88 0.00	47.63 -1.73 0.00	54.56 -2.15 0.00	63.47 -2.51 0.00	78.28 -3.69 0.00	75.88 -3.49 0.00	68.69 -3.09 0.00	65.47 -2.94 0.00	61.86 -2.64 0.00	60.75 -2.53 0.00	58.27 -2.36 0.00	56.29 -2.22 0.00	58.86 -2.32 0.00	65.16 -3.00 0.00	91.81 -4.02 0.00	100.26 -4.40 0.00	82.92 -3.63 0.00	69.99 -3.15 0.00	60.12 -2.51 0.00	58.78 -2.13 0.00	57.47 -1.90 0.00
NINE_MILE_2 23744	55.49 -2.19 0.00	49.61 -2.01 0.00	49.04 -1.99 0.00	48.91 -1.99 0.00	47.53 -1.83 0.00	54.44 -2.27 0.00	63.34 -2.64 0.00	78.12 -3.85 0.00	75.72 -3.65 0.00	68.55 -3.23 0.00	65.33 -3.08 0.00	61.73 -2.77 0.00	60.62 -2.66 0.00	58.14 -2.49 0.00	56.17 -2.34 0.00	58.73 -2.45 0.00	65.02 -3.14 0.00	91.61 -4.22 0.00	100.05 -4.61 0.00	82.74 -3.81 0.00	69.85 -3.29 0.00	60.00 -2.63 0.00	58.66 -2.25 0.00	57.35 -2.02 0.00
NM_CAPITAL___DRP 24208	60.85 3.17 0.00	54.51 2.89 0.00	53.89 2.86 0.00	53.80 2.90 0.00	52.03 2.67 0.00	59.77 3.06 0.00	69.74 3.76 0.00	86.64 4.67 0.00	84.21 4.84 0.00	76.52 4.74 0.00	73.40 4.99 0.00	69.34 4.84 0.00	67.90 4.62 0.00	64.94 4.31 0.00	62.61 4.10 0.00	65.46 4.28 0.00	72.45 4.29 0.00	101.87 6.04 0.00	111.15 6.49 0.00	92.09 5.54 0.00	77.89 4.75 0.00	67.01 4.38 0.00	65.05 4.14 0.00	62.52 3.15 0.00
NM_CENTRAL___DRP 24181	56.81 -0.87 0.00	50.74 -0.88 0.00	50.16 -0.87 0.00	50.03 -0.87 0.00	48.67 -0.69 0.00	55.92 -0.79 0.00	65.32 -0.66 0.00	80.49 -1.48 0.00	78.02 -1.35 0.00	70.70 -1.08 0.00	67.38 -1.03 0.00	63.66 -0.84 0.00	62.46 -0.82 0.00	59.90 -0.73 0.00	57.87 -0.64 0.00	60.45 -0.73 0.00	66.93 -1.23 0.00	94.39 -1.44 0.00	103.19 -1.47 0.00	85.25 -1.30 0.00	71.97 -1.17 0.00	61.82 -0.81 0.00	60.30 -0.61 0.00	58.66 -0.71 0.00
NM_FRONTIER___DRP 24179	52.60 -5.08 0.00	46.82 -4.80 0.00	46.03 -5.00 0.00	45.86 -5.04 0.00	44.67 -4.69 0.00	52.34 -4.37 0.00	62.15 -3.83 0.00	73.12 -8.85 0.00	70.08 -9.29 0.00	63.96 -7.82 0.00	60.82 -7.59 0.00	58.37 -6.13 0.00	56.38 -6.90 0.00	54.08 -6.55 0.00	52.48 -6.03 0.00	54.76 -6.42 0.00	60.66 -7.50 0.00	85.48 -10.35 0.00	93.15 -11.51 0.00	76.94 -9.61 0.00	65.02 -8.12 0.00	55.43 -7.20 0.00	55.00 -5.91 0.00	53.43 -5.94 0.00
NM_ST_REGIS___HYD 24053	57.28 -0.40 0.00	51.16 -0.46 0.00	50.57 -0.46 0.00	50.39 -0.51 0.00	48.87 -0.49 0.00	57.11 0.40 0.00	65.91 -0.07 0.00	83.04 1.07 0.00	80.24 0.87 0.00	72.07 0.29 0.00	68.75 0.34 0.00	64.44 -0.06 0.00	63.34 0.06 0.00	60.69 0.06 0.00	58.51 0.00 0.00	61.18 0.00 0.00	68.98 0.82 0.00	97.08 1.25 0.00	106.13 1.47 0.00	87.50 0.95 0.00	73.80 0.66 0.00	62.50 -0.13 0.00	60.30 -0.61 0.00	58.95 -0.42 0.00
NORTHPORT___1 23551	59.06 1.38 0.00	53.99 2.37 0.00	54.24 3.21 0.00	54.06 3.16 0.00	51.93 2.57 0.00	58.33 1.19 -0.43	74.93 2.44 -6.51	112.61 2.05 -28.59	102.94 1.51 -22.06	92.90 1.72 -19.40	99.88 2.33 -29.14	113.62 2.52 -46.60	110.04 2.40 -44.36	92.98 2.36 -29.99	92.89 2.16 -32.22	92.92 2.26 -29.48	93.92 1.84 -23.92	122.35 2.30 -24.22	115.19 2.51 -8.02	97.01 2.08 -8.38	92.32 2.19 -16.99	103.13 2.32 -38.18	84.86 2.92 -21.03	65.71 2.37 -3.97
NORTHPORT___2 23552	59.06 1.38 0.00	53.99 2.37 0.00	54.19 3.16 0.00	54.01 3.11 0.00	51.93 2.57 0.00	58.33 1.19 -0.43	74.93 2.44 -6.51	112.61 2.05 -28.59	102.94 1.51 -22.06	92.90 1.72 -19.40	99.88 2.33 -29.14	113.62 2.52 -46.60	110.04 2.40 -44.36	92.98 2.36 -29.99	92.89 2.16 -32.22	92.98 2.32 -29.48	93.99 1.91 -23.92	122.35 2.30 -24.22	115.19 2.51 -8.02	97.01 2.08 -8.38	92.32 2.19 -16.99	103.13 2.32 -38.18	84.92 2.98 -21.03	65.71 2.37 -3.97
NORTHPORT___3 23553	59.93 2.25 0.00	54.77 3.15 0.00	54.60 3.57 0.00	54.67 3.77 0.00	52.77 3.41 0.00	58.44 1.30 -0.43	75.33 2.84 -6.51	113.26 2.70 -28.59	103.41 1.98 -22.06	94.92 2.15 -20.99	102.13 3.01 -30.71	114.21 3.10 -46.61	110.42 2.78 -44.36	94.85 2.55 -31.67	94.83 2.46 -33.86	94.92 2.57 -31.17	96.64 2.32 -26.16	124.75 4.70 -24.22	117.73 5.02 -8.05	99.22 4.24 -8.43	93.97 3.80 -17.03	104.58 3.76 -38.19	85.90 3.96 -21.03	66.55 3.21 -3.97
NORTHPORT___4 23650	59.70 2.02 0.00	54.61 2.99 0.00	54.40 3.37 0.00	54.51 3.61 0.00	52.72 3.36 0.00	58.16 1.02 -0.43	74.93 2.44 -6.51	112.94 2.38 -28.59	103.10 1.67 -22.06	94.56 1.79 -20.99	101.79 2.67 -30.71	113.88 2.77 -46.61	110.11 2.47 -44.36	94.60 2.30 -31.67	94.53 2.16 -33.86	94.61 2.26 -31.17	96.30 1.98 -26.16	124.27 4.22 -24.22	117.32 4.61 -8.05	98.79 3.81 -8.43	93.61 3.44 -17.03	104.26 3.44 -38.19	85.66 3.72 -21.03	66.25 2.91 -3.97

NORTHPORT___IC 23718	59.29 1.61 0.00	54.20 2.58 0.00	54.35 3.32 0.00	54.21 3.31 0.00	52.07 2.71 0.00	58.56 1.42 -0.43	75.26 2.77 -6.51	113.02 2.46 -28.59	103.33 1.90 -22.06	93.26 2.08 -19.40	100.15 2.60 -29.14	113.94 2.84 -46.60	110.36 2.72 -44.36	93.23 2.61 -29.99	93.19 2.46 -32.22	93.23 2.57 -29.48	94.26 2.18 -23.92	122.83 2.78 -24.22	115.72 3.04 -8.02	97.44 2.51 -8.38	92.69 2.56 -16.99	103.44 2.63 -38.18	85.17 3.23 -21.03	65.95 2.61 -3.97
NSINS_S_GLNS_FALLS 23858	62.01 4.33 0.00	55.23 3.61 0.00	54.55 3.52 0.00	54.46 3.56 0.00	52.17 2.81 0.00	60.23 3.52 0.00	71.98 6.00 0.00	88.61 6.64 0.00	87.31 7.94 0.00	79.53 7.75 0.00	76.35 7.94 0.00	71.72 7.22 0.00	70.11 6.83 0.00	66.03 5.40 0.00	63.02 4.51 0.00	66.32 5.14 0.00	74.23 6.07 0.00	104.65 8.82 0.00	112.61 7.95 0.00	94.08 7.53 0.00	79.50 6.36 0.00	68.52 5.89 0.00	66.51 5.60 0.00	64.06 4.69 0.00
NUCOR_STEEL___DRP 24197	55.89 -1.79 0.00	49.86 -1.76 0.00	49.24 -1.79 0.00	49.07 -1.83 0.00	47.73 -1.63 0.00	55.24 -1.47 0.00	65.25 -0.73 0.00	79.92 -2.05 0.00	77.54 -1.83 0.00	70.34 -1.44 0.00	66.36 -2.05 0.00	62.76 -1.74 0.00	61.44 -1.84 0.00	58.87 -1.76 0.00	56.81 -1.70 0.00	59.96 -1.22 0.00	66.46 -1.70 0.00	94.01 -1.82 0.00	102.88 -1.78 0.00	84.91 -1.64 0.00	71.60 -1.54 0.00	61.25 -1.38 0.00	59.57 -1.34 0.00	57.59 -1.78 0.00
NYISO_LBMP_REFERENCE 24008	57.68 0.00 0.00	51.62 0.00 0.00	51.03 0.00 0.00	50.90 0.00 0.00	49.36 0.00 0.00	56.71 0.00 0.00	65.98 0.00 0.00	81.97 0.00 0.00	79.37 0.00 0.00	71.78 0.00 0.00	68.41 0.00 0.00	64.50 0.00 0.00	63.28 0.00 0.00	60.63 0.00 0.00	58.51 0.00 0.00	61.18 0.00 0.00	68.16 0.00 0.00	95.83 0.00 0.00	104.66 0.00 0.00	86.55 0.00 0.00	73.14 0.00 0.00	62.63 0.00 0.00	60.91 0.00 0.00	59.37 0.00 0.00
NYPA_BRENTWD____GT 24164	60.33 2.65 0.00	55.08 3.46 0.00	55.11 4.08 0.00	54.97 4.07 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.58 4.09 -6.51	114.58 4.02 -28.59	104.76 3.33 -22.06	94.94 3.37 -19.79	101.84 3.90 -29.53	115.10 4.00 -46.60	111.50 3.86 -44.36	94.67 3.64 -30.40	94.64 3.51 -32.62	94.68 3.61 -29.89	95.97 3.34 -24.47	124.65 4.60 -24.22	117.80 5.02 -8.12	99.33 4.07 -8.71	94.39 3.95 -17.30	104.64 3.76 -38.25	86.26 4.32 -21.03	67.02 3.68 -3.97
NYPA_GOWANUS____GT5 24156	62.12 4.44 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.82 3.92 0.00	52.86 3.50 0.00	61.50 4.20 -0.59	80.81 5.94 -8.89	128.01 6.97 -39.07	116.49 6.98 -30.14	125.26 6.82 -46.66	135.20 6.98 -59.81	135.20 6.97 -63.73	130.55 6.64 -60.63	129.32 6.31 -62.38	129.49 6.09 -64.89	129.35 6.36 -61.81	135.80 6.41 -61.23	137.76 8.82 -33.11	136.05 9.73 -21.66	135.27 8.22 -40.50	128.68 7.24 -48.30	126.68 6.26 -57.79	95.70 6.03 -28.76	69.85 5.05 -5.43
NYPA_GOWANUS____GT6 24157	62.12 4.44 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.82 3.92 0.00	52.86 3.50 0.00	61.50 4.20 -0.59	80.81 5.94 -8.89	128.01 6.97 -39.07	116.49 6.98 -30.14	125.26 6.82 -46.66	135.20 6.98 -59.81	135.20 6.97 -63.73	130.55 6.64 -60.63	129.32 6.31 -62.38	129.49 6.09 -64.89	129.35 6.36 -61.81	135.80 6.41 -61.23	137.76 8.82 -33.11	136.05 9.73 -21.66	135.27 8.22 -40.50	128.68 7.24 -48.30	126.68 6.26 -57.79	95.70 6.03 -28.76	69.85 5.05 -5.43
NYPA_HARLEM_RVR_GT1 24160	62.12 4.44 0.00	55.65 4.03 0.00	55.01 3.98 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.79 5.48 -66.33	137.11 6.48 -48.66	137.25 6.67 -51.21	137.35 6.46 -59.11	137.69 6.84 -62.44	142.04 6.84 -70.70	142.05 6.52 -72.25	141.35 6.12 -74.60	141.89 5.85 -77.53	142.06 6.12 -74.76	141.46 6.27 -67.03	141.91 8.62 -37.46	137.59 9.52 -23.41	137.40 7.88 -42.97	137.28 6.80 -57.34	137.03 6.14 -68.26	136.83 5.91 -70.01	136.59 4.81 -72.41
NYPA_HARLEM_RVR_GT2 24161	62.12 4.44 0.00	55.65 4.03 0.00	55.01 3.98 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.33 4.03 -0.59	137.79 5.48 -66.33	137.11 6.48 -48.66	137.25 6.67 -51.21	137.35 6.46 -59.11	137.69 6.84 -62.44	142.04 6.84 -70.70	142.05 6.52 -72.25	141.35 6.12 -74.60	141.89 5.85 -77.53	142.06 6.12 -74.76	141.46 6.27 -67.03	141.91 8.62 -37.46	137.59 9.52 -23.41	137.40 7.88 -42.97	137.28 6.80 -57.34	137.03 6.14 -68.26	136.83 5.91 -70.01	136.59 4.81 -72.41
NYPA_KENT____GT 24152	62.06 4.38 0.00	55.54 3.92 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.82 3.46 0.00	61.44 4.14 -0.59	80.24 5.67 -8.59	129.07 6.72 -40.38	116.26 6.75 -30.14	125.04 6.60 -46.66	133.05 6.84 -57.80	132.94 6.84 -61.60	132.52 6.58 -62.66	131.28 6.18 -64.47	131.54 5.97 -67.06	127.09 6.18 -59.73	133.60 6.27 -59.17	137.56 8.62 -33.11	135.74 9.42 -21.66	135.01 7.96 -40.50	128.46 7.02 -48.30	126.62 6.20 -57.79	95.64 5.97 -28.76	69.73 4.93 -5.43
NYPA_POUCH1____GT 24155	62.18 4.50 0.00	55.59 3.97 0.00	54.96 3.93 0.00	54.87 3.97 0.00	52.91 3.55 0.00	61.55 4.25 -0.59	80.81 5.94 -8.89	128.09 7.05 -39.07	116.57 7.06 -30.14	125.33 6.89 -46.66	135.27 7.05 -59.81	135.26 7.03 -63.73	130.62 6.71 -60.63	129.38 6.37 -62.38	129.54 6.14 -64.89	129.35 6.36 -61.81	135.86 6.47 -61.23	137.85 8.91 -33.11	136.05 9.73 -21.66	135.36 8.31 -40.50	128.68 7.24 -48.30	126.75 6.33 -57.79	95.76 6.09 -28.76	69.91 5.11 -5.43
NYPA_VERNON____GT2 24162	62.01 4.33 0.00	55.44 3.82 0.00	54.81 3.78 0.00	54.72 3.82 0.00	52.77 3.41 0.00	61.27 3.97 -0.59	79.62 5.34 -8.30	124.81 6.39 -36.45	116.02 6.51 -30.14	124.83 6.39 -46.66	130.91 6.70 -55.80	130.67 6.71 -59.46	126.24 6.39 -56.57	124.83 6.00 -58.20	124.84 5.79 -60.54	124.90 6.06 -57.66	131.41 6.13 -57.12	134.96 8.24 -30.89	135.43 9.11 -21.66	132.04 7.70 -37.79	124.83 6.66 -45.03	122.61 6.08 -53.90	93.59 5.85 -26.83	69.18 4.75 -5.06
NYPA_VERNON____GT3 24163	62.01 4.33 0.00	55.44 3.82 0.00	54.81 3.78 0.00	54.72 3.82 0.00	52.77 3.41 0.00	61.27 3.97 -0.59	79.62 5.34 -8.30	124.81 6.39 -36.45	116.02 6.51 -30.14	124.83 6.39 -46.66	130.91 6.70 -55.80	130.67 6.71 -59.46	126.24 6.39 -56.57	124.83 6.00 -58.20	124.84 5.79 -60.54	124.90 6.06 -57.66	131.41 6.13 -57.12	134.96 8.24 -30.89	135.43 9.11 -21.66	132.04 7.70 -37.79	124.83 6.66 -45.03	122.61 6.08 -53.90	93.59 5.85 -26.83	69.18 4.75 -5.06
NYPA___HOLTSVILL 23794	59.99 2.31 0.00	54.87 3.25 0.00	54.91 3.88 0.00	54.77 3.87 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.20 3.10 -46.60	110.68 3.04 -44.36	93.65 2.85 -30.17	93.71 2.81 -32.39	93.65 2.81 -29.66	94.56 2.25 -24.15	123.02 2.97 -24.22	115.86 3.14 -8.06	97.65 2.60 -8.50	93.16 2.93 -17.09	103.72 2.88 -38.21	85.78 3.84 -21.03	66.66 3.32 -3.97
NYPA___HELLGATE_GT1 24158	62.12 4.44 0.00	55.65 4.03 0.00	55.01 3.98 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.34 4.03 -0.60	136.80 5.48 -65.34	137.57 6.48 -49.12	137.59 6.67 -51.55	137.55 6.46 -59.31	137.18 6.84 -61.93	141.43 6.84 -70.09	141.39 6.52 -71.59	142.04 6.12 -75.29	141.18 5.85 -76.82	141.36 6.12 -74.06	142.04 6.27 -67.61	142.01 8.62 -37.56	137.62 9.52 -23.44	137.48 7.88 -43.05	137.48 6.80 -57.54	137.66 6.14 -68.89	137.72 5.91 -70.90	137.72 4.81 -73.54
NYPA___HELLGATE_GT2 24159	62.12 4.44 0.00	55.65 4.03 0.00	55.01 3.98 0.00	54.92 4.02 0.00	53.01 3.65 0.00	61.34 4.03 -0.60	136.80 5.48 -65.34	137.57 6.48 -49.12	137.59 6.67 -51.55	137.55 6.46 -59.31	137.18 6.84 -61.93	141.43 6.84 -70.09	141.39 6.52 -71.59	142.04 6.12 -75.29	141.18 5.85 -76.82	141.36 6.12 -74.06	142.04 6.27 -67.61	142.01 8.62 -37.56	137.62 9.52 -23.44	137.48 7.88 -43.05	137.48 6.80 -57.54	137.66 6.14 -68.89	137.72 5.91 -70.90	137.72 4.81 -73.54

O.H_GEN_BRUCE 24063	47.37 -5.42 4.89	46.51 -5.11 0.00	45.72 -5.31 0.00	45.56 -5.34 0.00	44.42 -4.94 0.00	47.85 -4.76 4.10	52.00 -4.29 9.69	75.00 -9.18 -2.21	69.77 -9.60 0.00	63.67 -8.11 0.00	60.47 -7.94 0.00	57.99 -6.51 0.00	56.07 -7.21 0.00	53.78 -6.85 0.00	52.19 -6.32 0.00	52.00 -6.73 2.45	60.32 -7.84 0.00	85.00 -10.83 0.00	92.62 -12.04 0.00	76.60 -9.95 0.00	64.66 -8.48 0.00	55.18 -7.45 0.00	54.70 -6.21 0.00	52.12 -6.29 0.96
OAK ORCHARD___HYD 24046	55.26 -2.42 0.00	49.30 -2.32 0.00	48.58 -2.45 0.00	48.41 -2.49 0.00	47.14 -2.22 0.00	54.73 -1.98 0.00	64.86 -1.12 0.00	77.87 -4.10 0.00	75.56 -3.81 0.00	68.77 -3.01 0.00	65.40 -3.01 0.00	62.18 -2.32 0.00	60.56 -2.72 0.00	58.02 -2.61 0.00	56.11 -2.40 0.00	58.61 -2.57 0.00	65.09 -3.07 0.00	92.00 -3.83 0.00	100.37 -4.29 0.00	83.00 -3.55 0.00	69.99 -3.15 0.00	59.69 -2.94 0.00	58.41 -2.50 0.00	56.64 -2.73 0.00
OCC_CHEM___DRP 24175	52.60 -5.08 0.00	46.82 -4.80 0.00	46.03 -5.00 0.00	45.86 -5.04 0.00	44.67 -4.69 0.00	52.34 -4.37 0.00	62.15 -3.83 0.00	73.12 -8.85 0.00	70.08 -9.29 0.00	63.96 -7.82 0.00	60.82 -7.59 0.00	58.37 -6.13 0.00	56.38 -6.90 0.00	54.08 -6.55 0.00	52.48 -6.03 0.00	54.76 -6.42 0.00	60.66 -7.50 0.00	85.48 -10.35 0.00	93.04 -11.62 0.00	76.94 -9.61 0.00	65.02 -8.12 0.00	55.43 -7.20 0.00	55.00 -5.91 0.00	53.43 -5.94 0.00
OLIN_CORP_DRP 24177	52.66 -5.02 0.00	46.82 -4.80 0.00	46.03 -5.00 0.00	45.86 -5.04 0.00	44.72 -4.64 0.00	52.40 -4.31 0.00	62.35 -3.63 0.00	73.36 -8.61 0.00	70.40 -8.97 0.00	64.32 -7.46 0.00	61.02 -7.39 0.00	58.50 -6.00 0.00	56.57 -6.71 0.00	54.26 -6.37 0.00	52.66 -5.85 0.00	54.94 -6.24 0.00	60.87 -7.29 0.00	85.67 -10.16 0.00	93.46 -11.20 0.00	77.20 -9.35 0.00	65.24 -7.90 0.00	55.62 -7.01 0.00	55.06 -5.85 0.00	53.43 -5.94 0.00
ONONDAGA_REF_OCCRA 23987	56.99 -0.69 0.00	50.90 -0.72 0.00	50.32 -0.71 0.00	50.19 -0.71 0.00	48.77 -0.59 0.00	56.09 -0.62 0.00	65.58 -0.40 0.00	80.82 -1.15 0.00	78.34 -1.03 0.00	70.99 -0.79 0.00	67.66 -0.75 0.00	63.98 -0.52 0.00	62.77 -0.51 0.00	60.21 -0.42 0.00	58.10 -0.41 0.00	60.69 -0.49 0.00	67.21 -0.95 0.00	94.78 -1.05 0.00	103.72 -0.94 0.00	85.68 -0.87 0.00	72.26 -0.88 0.00	62.07 -0.56 0.00	60.54 -0.37 0.00	58.84 -0.53 0.00
ONONDAGA___COGEN 23986	57.05 -0.63 0.00	50.95 -0.67 0.00	50.37 -0.66 0.00	50.24 -0.66 0.00	48.82 -0.54 0.00	56.14 -0.57 0.00	65.32 -0.66 0.00	80.33 -1.64 0.00	77.86 -1.51 0.00	70.56 -1.22 0.00	67.25 -1.16 0.00	63.60 -0.90 0.00	62.46 -0.82 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.51 -0.67 0.00	66.80 -1.36 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.82 -1.32 0.00	61.82 -0.81 0.00	60.54 -0.37 0.00	58.90 -0.47 0.00
OSWEGATCHIE___HYD 24044	58.31 0.63 0.00	52.03 0.41 0.00	51.39 0.36 0.00	51.21 0.31 0.00	49.75 0.39 0.00	57.90 1.19 0.00	67.37 1.39 0.00	84.35 2.38 0.00	81.67 2.30 0.00	73.57 1.79 0.00	70.19 1.78 0.00	65.92 1.42 0.00	64.67 1.39 0.00	61.96 1.33 0.00	59.80 1.29 0.00	62.53 1.35 0.00	70.14 1.98 0.00	98.90 3.07 0.00	108.11 3.45 0.00	89.23 2.68 0.00	75.19 2.05 0.00	63.95 1.32 0.00	61.82 0.91 0.00	60.20 0.83 0.00
OSWEGO___5 23606	55.89 -1.79 0.00	50.02 -1.60 0.00	49.45 -1.58 0.00	49.32 -1.58 0.00	47.93 -1.43 0.00	54.90 -1.81 0.00	63.67 -2.31 0.00	78.45 -3.52 0.00	76.04 -3.33 0.00	68.84 -2.94 0.00	65.61 -2.80 0.00	61.98 -2.52 0.00	61.00 -2.28 0.00	58.63 -2.00 0.00	56.64 -1.87 0.00	59.22 -1.96 0.00	65.30 -2.86 0.00	92.00 -3.83 0.00	100.47 -4.19 0.00	83.09 -3.46 0.00	70.14 -3.00 0.00	60.44 -2.19 0.00	59.08 -1.83 0.00	57.65 -1.72 0.00
OSWEGO___6 23613	55.95 -1.73 0.00	50.07 -1.55 0.00	49.50 -1.53 0.00	49.37 -1.53 0.00	47.98 -1.38 0.00	54.95 -1.76 0.00	63.87 -2.11 0.00	78.77 -3.20 0.00	76.27 -3.10 0.00	69.05 -2.73 0.00	65.81 -2.60 0.00	62.24 -2.26 0.00	61.13 -2.15 0.00	58.69 -1.94 0.00	56.70 -1.81 0.00	59.28 -1.90 0.00	65.50 -2.66 0.00	92.28 -3.55 0.00	100.79 -3.87 0.00	83.35 -3.20 0.00	70.36 -2.78 0.00	60.56 -2.07 0.00	59.20 -1.71 0.00	57.77 -1.60 0.00
OUTOKUMPU-AB___DRP 24206	53.30 -4.38 0.00	47.39 -4.23 0.00	46.54 -4.49 0.00	46.37 -4.53 0.00	45.21 -4.15 0.00	53.08 -3.63 0.00	63.08 -2.90 0.00	74.10 -7.87 0.00	71.27 -8.10 0.00	65.10 -6.68 0.00	61.64 -6.77 0.00	59.08 -5.42 0.00	57.14 -6.14 0.00	54.81 -5.82 0.00	53.19 -5.32 0.00	55.43 -5.75 0.00	61.48 -6.68 0.00	86.63 -9.20 0.00	94.51 -10.15 0.00	78.07 -8.48 0.00	65.90 -7.24 0.00	56.05 -6.58 0.00	55.61 -5.30 0.00	53.79 -5.58 0.00
OXBOW___ 24026	52.84 -4.84 0.00	46.97 -4.65 0.00	46.13 -4.90 0.00	45.96 -4.94 0.00	44.82 -4.54 0.00	52.57 -4.14 0.00	62.42 -3.56 0.00	73.36 -8.61 0.00	70.48 -8.89 0.00	64.32 -7.46 0.00	61.09 -7.32 0.00	58.57 -5.93 0.00	56.64 -6.64 0.00	54.32 -6.31 0.00	52.66 -5.85 0.00	54.94 -6.24 0.00	60.94 -7.22 0.00	85.77 -10.06 0.00	93.57 -11.09 0.00	77.29 -9.26 0.00	65.24 -7.90 0.00	55.55 -7.08 0.00	55.31 -5.60 0.00	53.73 -5.64 0.00
PEEKSKILL___ 23653	60.79 3.11 0.00	54.41 2.79 0.00	53.84 2.81 0.00	53.70 2.80 0.00	51.83 2.47 0.00	59.31 2.78 0.18	67.20 3.96 2.74	74.70 4.75 12.02	74.93 4.84 9.28	62.30 4.88 14.36	55.28 5.27 18.40	50.18 5.29 19.61	49.68 5.06 18.66	46.16 4.73 19.20	43.10 4.56 19.97	46.93 4.77 19.02	53.98 4.70 18.88	92.04 6.42 10.21	104.99 7.01 6.68	79.95 5.89 12.49	63.55 5.19 14.78	49.82 5.01 17.82	56.85 4.81 8.87	61.44 3.74 1.67
PGE MADISON___WINDPWR 24146	58.72 1.04 0.00	52.34 0.72 0.00	51.64 0.61 0.00	51.46 0.56 0.00	50.05 0.69 0.00	58.24 1.53 0.00	69.54 3.56 0.00	85.58 3.61 0.00	83.10 3.73 0.00	75.37 3.59 0.00	71.90 3.49 0.00	67.92 3.42 0.00	66.38 3.10 0.00	63.54 2.91 0.00	61.32 2.81 0.00	63.87 2.69 0.00	71.02 2.86 0.00	100.53 4.70 0.00	110.21 5.55 0.00	90.88 4.33 0.00	76.58 3.44 0.00	65.45 2.82 0.00	63.22 2.31 0.00	60.56 1.19 0.00
PJM_GEN_KEystone 24065	48.81 -3.98 4.89	47.90 -3.72 0.00	47.05 -3.98 0.00	46.88 -4.02 0.00	45.71 -3.65 0.00	50.00 -2.61 4.10	56.29 0.00 9.69	81.56 -2.62 -2.21	76.83 -2.54 0.00	70.13 -1.65 0.00	65.81 -2.60 0.00	62.44 -2.06 0.00	60.88 -2.40 0.00	58.08 -2.55 0.00	56.23 -2.28 0.00	56.16 -2.57 2.45	65.30 -2.86 0.00	91.81 -4.02 0.00	101.21 -3.45 0.00	83.52 -3.03 0.00	70.58 -2.56 0.00	60.00 -2.63 0.00	57.93 -2.98 0.00	53.30 -5.11 0.96
PLEASANTVLY___LBMP 24000	60.91 3.23 0.00	54.51 2.89 0.00	53.89 2.86 0.00	53.80 2.90 0.00	51.93 2.57 0.00	59.56 2.84 -0.01	70.08 3.89 -0.21	87.64 4.75 -0.92	84.84 4.76 -0.71	77.62 4.74 -1.10	74.89 5.06 -1.42	71.11 5.10 -1.51	69.59 4.87 -1.44	66.66 4.55 -1.48	64.44 4.39 -1.54	67.23 4.59 -1.46	74.18 4.57 -1.45	102.85 6.23 -0.79	111.87 6.70 -0.51	93.22 5.71 -0.96	79.28 5.05 -1.09	68.82 4.82 -1.37	66.34 4.75 -0.68	63.24 3.74 -0.13
POLETTI___ 23519	61.60 3.92 0.00	55.08 3.46 0.00	54.45 3.42 0.00	54.31 3.41 0.00	52.37 3.01 0.00	60.87 3.57 -0.59	79.61 4.75 -8.88	126.54 5.57 -39.00	114.86 5.40 -30.09	123.81 5.45 -46.58	133.85 5.75 -59.69	133.91 5.80 -63.61	129.36 5.57 -60.51	128.10 5.21 -62.26	128.30 5.03 -64.76	128.13 5.26 -61.69	134.64 5.25 -61.23	136.04 7.09 -33.12	134.07 7.74 -21.67	133.55 6.49 -40.51	127.32 5.78 -48.40	125.93 5.51 -57.79	95.21 5.54 -28.76	69.31 4.51 -5.43

PORT_JEFF_3 23555	60.04 2.36 0.00	55.13 3.51 0.00	55.11 4.08 0.00	54.97 4.07 0.00	52.47 3.11 0.00	59.18 2.04 -0.43	76.25 3.76 -6.51	113.84 3.28 -28.59	103.65 2.22 -22.06	93.67 2.30 -19.59	100.61 2.87 -29.33	114.20 3.10 -46.60	110.61 2.97 -44.36	93.67 2.85 -30.19	93.68 2.75 -32.42	93.68 2.81 -29.69	94.26 1.91 -24.19	121.68 1.63 -24.22	114.50 1.78 -8.06	96.46 1.38 -8.53	92.17 1.90 -17.13	102.84 2.00 -38.21	85.05 3.11 -21.03	66.25 2.91 -3.97
PORT_JEFF_4 23616	59.76 2.08 0.00	55.03 3.41 0.00	55.06 4.03 0.00	54.92 4.02 0.00	52.22 2.86 0.00	58.84 1.70 -0.43	75.79 3.30 -6.51	113.26 2.70 -28.59	103.18 1.75 -22.06	93.24 1.87 -19.59	100.20 2.46 -29.33	113.74 2.64 -46.60	110.23 2.59 -44.36	93.25 2.43 -30.19	93.33 2.40 -32.42	93.26 2.39 -29.69	94.05 1.70 -24.19	121.77 1.72 -24.22	114.50 1.78 -8.06	96.46 1.38 -8.53	92.24 1.97 -17.13	102.91 2.07 -38.21	85.11 3.17 -21.03	66.55 3.21 -3.97
PORT_JEFF_IC 23713	60.22 2.54 0.00	55.23 3.61 0.00	55.21 4.18 0.00	55.07 4.17 0.00	52.62 3.26 0.00	59.35 2.21 -0.43	76.38 3.89 -6.51	114.00 3.44 -28.59	103.81 2.38 -22.06	93.87 2.44 -19.65	100.88 3.08 -29.39	114.32 3.22 -46.60	110.74 3.10 -44.36	93.85 2.97 -30.25	93.86 2.87 -32.48	93.80 2.88 -29.74	94.68 2.25 -24.27	122.73 2.68 -24.22	115.56 2.83 -8.07	97.46 2.34 -8.57	93.01 2.71 -17.16	103.48 2.63 -38.22	85.66 3.72 -21.03	66.78 3.44 -3.97
PPL PILGRIM_ST_GT1 24216	60.33 2.65 0.00	55.08 3.46 0.00	55.11 4.08 0.00	54.97 4.07 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.58 4.09 -6.51	114.58 4.02 -28.59	104.76 3.33 -22.06	94.94 3.37 -19.79	101.84 3.90 -29.53	115.10 4.00 -46.60	111.50 3.86 -44.36	94.67 3.64 -30.40	94.64 3.51 -32.62	94.68 3.61 -29.89	95.97 3.34 -24.47	124.65 4.60 -24.22	117.80 5.02 -8.12	99.33 4.07 -8.71	94.39 3.95 -17.30	104.64 3.76 -38.25	86.26 4.32 -21.03	67.02 3.68 -3.97
PPL PILGRIM_ST_GT2 24217	60.33 2.65 0.00	55.08 3.46 0.00	55.11 4.08 0.00	54.97 4.07 0.00	52.77 3.41 0.00	59.52 2.38 -0.43	76.58 4.09 -6.51	114.58 4.02 -28.59	104.76 3.33 -22.06	94.94 3.37 -19.79	101.84 3.90 -29.53	115.10 4.00 -46.60	111.50 3.86 -44.36	94.67 3.64 -30.40	94.64 3.51 -32.62	94.68 3.61 -29.89	95.97 3.34 -24.47	124.65 4.60 -24.22	117.80 5.02 -8.12	99.33 4.07 -8.71	94.39 3.95 -17.30	104.64 3.76 -38.25	86.26 4.32 -21.03	67.02 3.68 -3.97
PPL_SHRM_GT3 24213	60.51 2.83 0.00	55.34 3.72 0.00	55.32 4.29 0.00	55.18 4.28 0.00	52.82 3.46 0.00	59.69 2.55 -0.43	76.91 4.42 -6.51	114.74 4.18 -28.59	104.37 2.94 -22.06	94.31 2.94 -19.59	101.23 3.49 -29.33	114.71 3.61 -46.60	111.18 3.54 -44.36	94.15 3.33 -30.19	94.21 3.28 -32.42	94.17 3.30 -29.69	94.94 2.59 -24.19	123.50 3.45 -24.22	116.39 3.66 -8.07	98.03 2.94 -8.54	94.00 3.73 -17.13	104.35 3.51 -38.21	86.33 4.39 -21.03	67.20 3.86 -3.97
PPL_SHRM_GT4 24214	60.51 2.83 0.00	55.34 3.72 0.00	55.32 4.29 0.00	55.18 4.28 0.00	52.82 3.46 0.00	59.69 2.55 -0.43	76.91 4.42 -6.51	114.74 4.18 -28.59	104.37 2.94 -22.06	94.31 2.94 -19.59	101.23 3.49 -29.33	114.71 3.61 -46.60	111.18 3.54 -44.36	94.15 3.33 -30.19	94.21 3.28 -32.42	94.17 3.30 -29.69	94.94 2.59 -24.19	123.50 3.45 -24.22	116.39 3.66 -8.07	98.03 2.94 -8.54	94.00 3.73 -17.13	104.35 3.51 -38.21	86.33 4.39 -21.03	67.20 3.86 -3.97
PROJECT___ORANGE 23990	56.81 -0.87 0.00	50.74 -0.88 0.00	50.16 -0.87 0.00	49.98 -0.92 0.00	48.62 -0.74 0.00	55.86 -0.85 0.00	65.32 -0.66 0.00	80.41 -1.56 0.00	77.94 -1.43 0.00	70.63 -1.15 0.00	67.32 -1.09 0.00	63.66 -0.84 0.00	62.39 -0.89 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.45 -0.73 0.00	66.87 -1.29 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.90 -1.24 0.00	61.75 -0.88 0.00	60.24 -0.67 0.00	58.66 -0.71 0.00
PROJECT___ORANGE 1 24174	56.81 -0.87 0.00	50.74 -0.88 0.00	50.16 -0.87 0.00	49.98 -0.92 0.00	48.62 -0.74 0.00	55.86 -0.85 0.00	65.32 -0.66 0.00	80.41 -1.56 0.00	77.94 -1.43 0.00	70.63 -1.15 0.00	67.32 -1.09 0.00	63.66 -0.84 0.00	62.39 -0.89 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.45 -0.73 0.00	66.87 -1.29 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.90 -1.24 0.00	61.75 -0.88 0.00	60.24 -0.67 0.00	58.66 -0.71 0.00
PROJECT___ORANGE 2 24166	56.81 -0.87 0.00	50.74 -0.88 0.00	50.16 -0.87 0.00	49.98 -0.92 0.00	48.62 -0.74 0.00	55.86 -0.85 0.00	65.32 -0.66 0.00	80.41 -1.56 0.00	77.94 -1.43 0.00	70.63 -1.15 0.00	67.32 -1.09 0.00	63.66 -0.84 0.00	62.39 -0.89 0.00	59.90 -0.73 0.00	57.81 -0.70 0.00	60.45 -0.73 0.00	66.87 -1.29 0.00	94.30 -1.53 0.00	103.09 -1.57 0.00	85.17 -1.38 0.00	71.90 -1.24 0.00	61.75 -0.88 0.00	60.24 -0.67 0.00	58.66 -0.71 0.00
PYRITES___HYD 24023	58.14 0.46 0.00	51.88 0.26 0.00	51.23 0.20 0.00	51.05 0.15 0.00	49.56 0.20 0.00	57.96 1.25 0.00	67.10 1.12 0.00	84.51 2.54 0.00	81.75 2.38 0.00	73.43 1.65 0.00	69.98 1.57 0.00	65.60 1.10 0.00	64.48 1.20 0.00	61.72 1.09 0.00	59.56 1.05 0.00	62.28 1.10 0.00	70.20 2.04 0.00	98.90 3.07 0.00	108.11 3.45 0.00	89.15 2.60 0.00	75.19 2.05 0.00	63.63 1.00 0.00	61.28 0.37 0.00	59.90 0.53 0.00
RANKINE____ 23646	53.47 -4.21 0.00	47.54 -4.08 0.00	46.74 -4.29 0.00	46.52 -4.38 0.00	45.36 -4.00 0.00	53.36 -3.35 0.00	64.00 -1.98 0.00	75.58 -6.39 0.00	73.34 -6.03 0.00	66.97 -4.81 0.00	62.80 -5.61 0.00	60.11 -4.39 0.00	58.28 -5.00 0.00	55.84 -4.79 0.00	54.12 -4.39 0.00	56.41 -4.77 0.00	62.64 -5.52 0.00	88.16 -7.67 0.00	96.39 -8.27 0.00	79.63 -6.92 0.00	67.22 -5.92 0.00	57.18 -5.45 0.00	56.40 -4.51 0.00	54.15 -5.22 0.00
RAVENS GT4-7____ 23728	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWD GT2____ 23730	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWD GT3____ 23733	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT2_1 24244	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06

RAVENSWOOD_GT2_2 24245	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT2_3 24246	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT2_4 24247	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT3_1 24248	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT3_2 24249	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT3_3 24250	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT3_4 24251	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_1 23729	62.01 4.33 0.00	55.44 3.82 0.00	54.81 3.78 0.00	54.72 3.82 0.00	52.77 3.41 0.00	61.27 3.97 -0.59	79.62 5.34 -8.30	124.81 6.39 -36.45	116.02 6.51 -30.14	124.83 6.39 -46.66	130.91 6.70 -55.80	130.67 6.71 -59.46	126.24 6.39 -56.57	124.83 6.00 -58.20	124.84 5.79 -60.54	124.90 6.06 -57.66	131.41 6.13 -57.12	134.96 8.24 -30.89	135.43 9.11 -21.66	132.04 7.70 -37.79	124.83 6.66 -45.03	122.61 6.08 -53.90	93.59 5.85 -26.83	69.18 4.75 -5.06
RAVENSWOOD_GT_10 24258	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_11 24259	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_4 24252	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_5 24254	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_6 24253	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_7 24255	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVENSWOOD_GT_9 24257	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06

RAVENSWOOD___1 23533	62.01 4.33 0.00	55.44 3.82 0.00	54.81 3.78 0.00	54.72 3.82 0.00	52.77 3.41 0.00	61.27 3.97 -0.59	79.62 5.34 -8.30	124.81 6.39 -36.45	116.02 6.51 -30.14	124.83 6.39 -46.66	130.91 6.70 -55.80	130.67 6.71 -59.46	126.24 6.39 -56.57	124.83 6.00 -58.20	124.84 5.79 -60.54	124.90 6.06 -57.66	131.41 6.13 -57.12	134.96 8.24 -30.89	135.43 9.11 -21.66	132.04 7.70 -37.79	124.83 6.66 -45.03	122.61 6.08 -53.90	93.59 5.85 -26.83	69.18 4.75 -5.06
RAVENSWOOD___2 23534	61.95 4.27 0.00	55.39 3.77 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	61.21 3.91 -0.59	79.36 5.08 -8.30	124.40 5.98 -36.45	115.54 6.03 -30.14	124.40 5.96 -46.66	130.50 6.29 -55.80	130.28 6.32 -59.46	125.86 6.01 -56.57	124.53 5.70 -58.20	124.49 5.44 -60.54	124.53 5.69 -57.66	131.01 5.73 -57.12	134.39 7.67 -30.89	134.80 8.48 -21.66	131.52 7.18 -37.79	124.46 6.29 -45.03	122.29 5.76 -53.90	93.34 5.60 -26.83	69.00 4.57 -5.06
RAVENSWOOD___3 23535	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RAVNSWD 8-11____ 23667	61.60 3.92 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.42 3.06 0.00	60.83 3.57 -0.55	79.16 4.88 -8.30	124.32 5.90 -36.45	113.45 5.95 -28.13	121.21 5.89 -43.54	130.44 6.23 -55.80	130.22 6.26 -59.46	125.80 5.95 -56.57	124.47 5.64 -58.20	124.43 5.38 -60.54	124.47 5.63 -57.66	130.94 5.66 -57.12	134.39 7.67 -30.89	133.24 8.37 -20.21	131.44 7.10 -37.79	124.39 6.22 -45.03	122.35 5.82 -53.90	93.40 5.66 -26.83	68.94 4.51 -5.06
RCPL_TRUST___DRP 24196	61.66 3.98 0.00	55.13 3.51 0.00	54.50 3.47 0.00	54.36 3.46 0.00	52.47 3.11 0.00	60.97 3.63 -0.63	80.46 4.95 -9.53	129.80 5.98 -41.85	117.69 6.03 -32.29	127.72 5.96 -49.98	138.76 6.29 -64.06	139.08 6.32 -68.26	134.23 6.01 -64.94	133.15 5.70 -66.82	133.45 5.44 -69.50	133.07 5.69 -66.20	139.60 5.73 -65.71	139.23 7.86 -35.54	136.49 8.58 -23.25	137.20 7.18 -43.47	134.97 6.29 -55.54	130.53 5.89 -62.01	97.50 5.73 -30.86	69.76 4.57 -5.82
RENSSELAER___COGEN 23796	60.74 3.06 0.00	54.41 2.79 0.00	53.79 2.76 0.00	53.65 2.75 0.00	51.93 2.57 0.00	59.66 2.95 0.00	69.41 3.43 0.00	86.15 4.18 0.00	83.74 4.37 0.00	76.09 4.31 0.00	72.99 4.58 0.00	68.95 4.45 0.00	67.52 4.24 0.00	64.57 3.94 0.00	62.25 3.74 0.00	65.10 3.92 0.00	72.04 3.88 0.00	101.29 5.46 0.00	110.52 5.86 0.00	91.57 5.02 0.00	77.46 4.32 0.00	66.70 4.07 0.00	64.75 3.84 0.00	62.22 2.85 0.00
REVERE_CPPR_DRP 24186	59.53 1.85 0.00	53.07 1.45 0.00	52.41 1.38 0.00	52.27 1.37 0.00	50.79 1.43 0.00	58.69 1.98 0.00	69.01 3.03 0.00	85.58 3.61 0.00	83.02 3.65 0.00	75.15 3.37 0.00	71.63 3.22 0.00	67.53 3.03 0.00	66.13 2.85 0.00	63.36 2.73 0.00	61.14 2.63 0.00	63.87 2.69 0.00	71.16 3.00 0.00	100.53 4.70 0.00	109.89 5.23 0.00	90.70 4.15 0.00	76.50 3.36 0.00	65.51 2.88 0.00	63.59 2.68 0.00	61.63 2.26 0.00
ROCHESTER_9_IC 23652	55.89 -1.79 0.00	49.86 -1.76 0.00	49.14 -1.89 0.00	48.97 -1.93 0.00	47.68 -1.68 0.00	55.41 -1.30 0.00	65.78 -0.20 0.00	78.86 -3.11 0.00	76.75 -2.62 0.00	69.84 -1.94 0.00	66.43 -1.98 0.00	63.15 -1.35 0.00	61.44 -1.84 0.00	58.87 -1.76 0.00	56.93 -1.58 0.00	59.47 -1.71 0.00	66.05 -2.11 0.00	93.15 -2.68 0.00	101.62 -3.04 0.00	84.39 -2.16 0.00	71.09 -2.05 0.00	60.56 -2.07 0.00	59.20 -1.71 0.00	57.29 -2.08 0.00
ROSETON___1 23587	60.68 3.00 0.00	54.20 2.58 0.00	53.63 2.60 0.00	53.55 2.65 0.00	51.68 2.32 0.00	59.02 2.27 -0.04	69.77 3.23 -0.56	88.21 3.77 -2.47	85.08 3.81 -1.90	78.68 3.95 -2.95	76.50 4.31 -3.78	72.91 4.39 -4.02	71.29 4.18 -3.83	68.45 3.88 -3.94	66.30 3.69 -4.10	68.93 3.85 -3.90	75.85 3.82 -3.87	103.00 5.08 -2.09	111.58 5.55 -1.37	93.78 4.67 -2.56	80.45 4.24 -3.07	70.48 4.20 -3.65	67.12 4.39 -1.82	63.27 3.56 -0.34
ROSETON___2 23588	60.68 3.00 0.00	54.20 2.58 0.00	53.53 2.50 0.00	53.50 2.60 0.00	51.68 2.32 0.00	59.02 2.27 -0.04	69.77 3.23 -0.56	88.21 3.77 -2.47	85.08 3.81 -1.90	78.68 3.95 -2.95	76.50 4.31 -3.78	72.91 4.39 -4.02	71.29 4.18 -3.83	68.45 3.88 -3.94	66.30 3.69 -4.10	68.93 3.85 -3.90	75.85 3.82 -3.87	103.00 5.08 -2.09	111.58 5.55 -1.37	93.78 4.67 -2.56	80.38 4.17 -3.07	70.48 4.20 -3.65	67.12 4.39 -1.82	63.27 3.56 -0.34
RUSSELL___STATION 23914	55.43 -2.25 0.00	49.45 -2.17 0.00	48.73 -2.30 0.00	48.56 -2.34 0.00	47.29 -2.07 0.00	54.90 -1.81 0.00	65.32 -0.66 0.00	78.28 -3.69 0.00	76.27 -3.10 0.00	69.41 -2.37 0.00	66.02 -2.39 0.00	62.76 -1.74 0.00	61.00 -2.28 0.00	58.51 -2.12 0.00	56.52 -1.99 0.00	59.04 -2.14 0.00	65.64 -2.52 0.00	92.96 -2.87 0.00	101.21 -3.45 0.00	83.87 -2.68 0.00	70.58 -2.56 0.00	60.19 -2.44 0.00	58.78 -2.13 0.00	56.88 -2.49 0.00
S SALMON___HYD 24043	57.80 0.12 0.00	51.62 0.00 0.00	51.03 0.00 0.00	50.85 -0.05 0.00	49.46 0.10 0.00	56.94 0.23 0.00	66.51 0.53 0.00	82.13 0.16 0.00	79.61 0.24 0.00	72.00 0.22 0.00	68.62 0.21 0.00	64.76 0.26 0.00	63.53 0.25 0.00	60.99 0.36 0.00	58.86 0.35 0.00	61.67 0.49 0.00	68.30 0.14 0.00	96.40 0.57 0.00	105.39 0.73 0.00	87.07 0.52 0.00	73.43 0.29 0.00	63.01 0.38 0.00	61.46 0.55 0.00	59.73 0.36 0.00
SELKIRK___II 23799	59.41 1.73 0.00	53.27 1.65 0.00	52.66 1.63 0.00	52.58 1.68 0.00	50.84 1.48 0.00	58.35 1.64 0.00	67.96 1.98 0.00	84.43 2.46 0.00	81.99 2.62 0.00	74.44 2.66 0.00	71.35 2.94 0.00	67.47 2.97 0.00	66.06 2.78 0.00	63.18 2.55 0.00	60.97 2.46 0.00	63.75 2.57 0.00	70.48 2.32 0.00	98.99 3.16 0.00	108.01 3.35 0.00	89.49 2.94 0.00	75.70 2.56 0.00	65.26 2.63 0.00	63.41 2.50 0.00	61.09 1.72 0.00
SELKIRK___I 23801	59.70 2.02 0.00	53.58 1.96 0.00	52.97 1.94 0.00	52.83 1.93 0.00	51.14 1.78 0.00	58.64 1.93 0.00	68.16 2.18 0.00	84.59 2.62 0.00	82.15 2.78 0.00	74.58 2.80 0.00	71.49 3.08 0.00	67.60 3.10 0.00	66.19 2.91 0.00	63.36 2.73 0.00	61.08 2.57 0.00	63.87 2.69 0.00	70.68 2.52 0.00	99.28 3.45 0.00	108.32 3.66 0.00	89.75 3.20 0.00	75.92 2.78 0.00	65.45 2.82 0.00	63.59 2.68 0.00	61.27 1.90 0.00
SENECA OSWGO___HYD 24041	56.53 -1.15 0.00	50.54 -1.08 0.00	49.96 -1.07 0.00	49.83 -1.07 0.00	48.42 -0.94 0.00	55.52 -1.19 0.00	64.73 -1.25 0.00	79.76 -2.21 0.00	77.39 -1.98 0.00	70.06 -1.72 0.00	66.77 -1.64 0.00	63.08 -1.42 0.00	62.01 -1.27 0.00	59.54 -1.09 0.00	57.46 -1.05 0.00	60.08 -1.10 0.00	66.39 -1.77 0.00	93.63 -2.20 0.00	102.36 -2.30 0.00	84.56 -1.99 0.00	71.38 -1.76 0.00	61.38 -1.25 0.00	59.94 -0.97 0.00	58.42 -0.95 0.00
SENECA___ENERGY 23797	55.72 -1.96 0.00	49.71 -1.91 0.00	49.09 -1.94 0.00	48.91 -1.99 0.00	47.58 -1.78 0.00	55.12 -1.59 0.00	65.19 -0.79 0.00	79.51 -2.46 0.00	77.07 -2.30 0.00	69.99 -1.79 0.00	66.56 -1.85 0.00	63.02 -1.48 0.00	61.63 -1.65 0.00	59.05 -1.58 0.00	57.05 -1.46 0.00	59.65 -1.53 0.00	66.12 -2.04 0.00	93.24 -2.59 0.00	102.04 -2.62 0.00	84.30 -2.25 0.00	71.17 -1.97 0.00	60.88 -1.75 0.00	59.33 -1.58 0.00	57.29 -2.08 0.00

SHOEMAKER___GT 23640	60.22 2.54 0.00	53.89 2.27 0.00	53.28 2.25 0.00	53.19 2.29 0.00	51.38 2.02 0.00	58.85 2.21 0.07	68.09 3.23 1.12	80.81 3.77 4.93	79.29 3.73 3.81	69.62 3.73 5.89	64.90 4.04 7.55	60.51 4.06 8.05	59.49 3.86 7.65	56.33 3.58 7.88	53.77 3.45 8.19	56.99 3.61 7.80	64.03 3.61 7.74	96.62 4.98 4.19	107.36 5.44 2.74	86.02 4.59 5.12	71.01 4.02 6.15	59.27 3.95 7.31	61.11 3.84 3.64	61.71 3.03 0.69
SHOREHAM_IC_1 23715	60.51 2.83 0.00	55.34 3.72 0.00	55.32 4.29 0.00	55.18 4.28 0.00	52.82 3.46 0.00	59.69 2.55 -0.43	76.91 4.42 -6.51	114.74 4.18 -28.59	104.37 2.94 -22.06	94.31 2.94 -19.59	101.23 3.49 -29.33	114.71 3.61 -46.60	111.18 3.54 -44.36	94.15 3.33 -30.19	94.21 3.28 -32.42	94.17 3.30 -29.69	94.94 2.59 -24.19	123.50 3.45 -24.22	116.39 3.66 -8.07	98.03 2.94 -8.54	94.00 3.73 -17.13	104.35 3.51 -38.21	86.33 4.39 -21.03	67.20 3.86 -3.97
SHOREHAM_IC_2 23716	60.51 2.83 0.00	55.34 3.72 0.00	55.32 4.29 0.00	55.18 4.28 0.00	52.82 3.46 0.00	59.69 2.55 -0.43	76.91 4.42 -6.51	114.74 4.18 -28.59	104.37 2.94 -22.06	94.31 2.94 -19.59	101.23 3.49 -29.33	114.71 3.61 -46.60	111.18 3.54 -44.36	94.15 3.33 -30.19	94.21 3.28 -32.42	94.17 3.30 -29.69	94.94 2.59 -24.19	123.50 3.45 -24.22	116.39 3.66 -8.07	98.03 2.94 -8.54	94.00 3.73 -17.13	104.35 3.51 -38.21	86.33 4.39 -21.03	67.20 3.86 -3.97
SITHE_IND_GS1 24169	55.60 -2.08 0.00	49.66 -1.96 0.00	49.14 -1.89 0.00	49.02 -1.88 0.00	47.63 -1.73 0.00	54.56 -2.15 0.00	63.47 -2.51 0.00	78.28 -3.69 0.00	75.80 -3.57 0.00	68.62 -3.16 0.00	65.47 -2.94 0.00	61.86 -2.64 0.00	60.69 -2.59 0.00	58.27 -2.36 0.00	56.23 -2.28 0.00	58.79 -2.39 0.00	65.16 -3.00 0.00	91.71 -4.12 0.00	100.16 -4.50 0.00	82.83 -3.72 0.00	69.92 -3.22 0.00	60.12 -2.51 0.00	58.78 -2.13 0.00	57.53 -1.84 0.00
SITHE_IND_GS2 24170	55.66 -2.02 0.00	49.66 -1.96 0.00	49.14 -1.89 0.00	49.02 -1.88 0.00	47.63 -1.73 0.00	54.56 -2.15 0.00	63.47 -2.51 0.00	78.28 -3.69 0.00	75.80 -3.57 0.00	68.62 -3.16 0.00	65.47 -2.94 0.00	61.86 -2.64 0.00	60.69 -2.59 0.00	58.27 -2.36 0.00	56.23 -2.28 0.00	58.79 -2.39 0.00	65.16 -3.00 0.00	91.71 -4.12 0.00	100.16 -4.50 0.00	82.83 -3.72 0.00	69.92 -3.22 0.00	60.12 -2.51 0.00	58.78 -2.13 0.00	57.53 -1.84 0.00
SITHE_IND_GS3 24171	55.60 -2.08 0.00	49.66 -1.96 0.00	49.14 -1.89 0.00	49.02 -1.88 0.00	47.63 -1.73 0.00	54.56 -2.15 0.00	63.47 -2.51 0.00	78.28 -3.69 0.00	75.80 -3.57 0.00	68.62 -3.16 0.00	65.47 -2.94 0.00	61.86 -2.64 0.00	60.69 -2.59 0.00	58.27 -2.36 0.00	56.23 -2.28 0.00	58.79 -2.39 0.00	65.16 -3.00 0.00	91.71 -4.12 0.00	100.16 -4.50 0.00	82.83 -3.72 0.00	69.92 -3.22 0.00	60.12 -2.51 0.00	58.78 -2.13 0.00	57.53 -1.84 0.00
SITHE_IND_GS4 24172	55.60 -2.08 0.00	49.66 -1.96 0.00	49.14 -1.89 0.00	49.02 -1.88 0.00	47.63 -1.73 0.00	54.56 -2.15 0.00	63.47 -2.51 0.00	78.28 -3.69 0.00	75.80 -3.57 0.00	68.62 -3.16 0.00	65.47 -2.94 0.00	61.86 -2.64 0.00	60.69 -2.59 0.00	58.27 -2.36 0.00	56.23 -2.28 0.00	58.79 -2.39 0.00	65.16 -3.00 0.00	91.71 -4.12 0.00	100.16 -4.50 0.00	82.83 -3.72 0.00	69.92 -3.22 0.00	60.12 -2.51 0.00	58.78 -2.13 0.00	57.53 -1.84 0.00
SITHE___BATAVIA 24024	54.97 -2.71 0.00	48.94 -2.68 0.00	48.12 -2.91 0.00	47.95 -2.95 0.00	46.74 -2.62 0.00	54.73 -1.98 0.00	65.19 -0.79 0.00	77.05 -4.92 0.00	74.61 -4.76 0.00	68.05 -3.73 0.00	64.51 -3.90 0.00	61.66 -2.84 0.00	59.74 -3.54 0.00	57.36 -3.27 0.00	55.58 -2.93 0.00	57.94 -3.24 0.00	64.28 -3.88 0.00	90.85 -4.98 0.00	99.11 -5.55 0.00	81.88 -4.67 0.00	69.04 -4.10 0.00	58.75 -3.88 0.00	57.80 -3.11 0.00	55.93 -3.44 0.00
SITHE___INDEPEND 23800	55.66 -2.02 0.00	49.66 -1.96 0.00	49.14 -1.89 0.00	49.02 -1.88 0.00	47.63 -1.73 0.00	54.56 -2.15 0.00	63.47 -2.51 0.00	78.28 -3.69 0.00	75.80 -3.57 0.00	68.69 -3.09 0.00	65.47 -2.94 0.00	61.86 -2.64 0.00	60.69 -2.59 0.00	58.27 -2.36 0.00	56.23 -2.28 0.00	58.79 -2.39 0.00	65.16 -3.00 0.00	91.71 -4.12 0.00	100.16 -4.50 0.00	82.83 -3.72 0.00	69.92 -3.22 0.00	60.12 -2.51 0.00	58.78 -2.13 0.00	57.53 -1.84 0.00
SITHE___MASSENA 23902	57.45 -0.23 0.00	51.36 -0.26 0.00	50.72 -0.31 0.00	50.59 -0.31 0.00	49.06 -0.30 0.00	57.05 0.34 0.00	65.78 -0.20 0.00	82.63 0.66 0.00	79.85 0.48 0.00	71.85 0.07 0.00	68.41 0.00 0.00	64.11 -0.39 0.00	63.03 -0.25 0.00	60.39 -0.24 0.00	58.28 -0.23 0.00	60.94 -0.24 0.00	68.57 0.41 0.00	96.40 0.57 0.00	105.39 0.73 0.00	86.98 0.43 0.00	73.43 0.29 0.00	62.19 -0.44 0.00	60.06 -0.85 0.00	58.95 -0.42 0.00
SITHE___OGDNSBRG 24021	58.55 0.87 0.00	52.24 0.62 0.00	51.59 0.56 0.00	51.41 0.51 0.00	49.90 0.54 0.00	58.24 1.53 0.00	67.37 1.39 0.00	84.84 2.87 0.00	81.99 2.62 0.00	73.72 1.94 0.00	70.12 1.71 0.00	65.73 1.23 0.00	64.61 1.33 0.00	61.84 1.21 0.00	59.68 1.17 0.00	62.40 1.22 0.00	70.34 2.18 0.00	99.09 3.26 0.00	108.22 3.56 0.00	89.23 2.68 0.00	75.33 2.19 0.00	63.69 1.06 0.00	61.40 0.49 0.00	60.14 0.77 0.00
SITHE___STERLING 23777	58.78 1.10 0.00	52.50 0.88 0.00	51.85 0.82 0.00	51.71 0.81 0.00	50.25 0.89 0.00	57.96 1.25 0.00	68.03 2.05 0.00	84.18 2.21 0.00	81.67 2.30 0.00	73.93 2.15 0.00	70.46 2.05 0.00	66.50 2.00 0.00	65.18 1.90 0.00	62.45 1.82 0.00	60.27 1.76 0.00	62.95 1.77 0.00	70.07 1.91 0.00	98.80 2.97 0.00	108.01 3.35 0.00	89.23 2.68 0.00	75.33 2.19 0.00	64.51 1.88 0.00	62.68 1.77 0.00	60.79 1.42 0.00
SOUTH CAIRO___GT 23612	60.85 3.17 0.00	54.36 2.74 0.00	53.73 2.70 0.00	53.60 2.70 0.00	51.83 2.47 0.00	59.67 2.95 -0.01	70.19 4.02 -0.19	87.57 4.75 -0.85	84.62 4.60 -0.65	76.81 4.02 -1.01	74.02 4.31 -1.30	70.01 4.13 -1.38	68.46 3.86 -1.32	65.50 3.52 -1.35	63.31 3.39 -1.41	66.13 3.61 -1.34	73.12 3.75 -1.21	102.80 6.32 -0.65	111.89 6.80 -0.43	93.15 5.80 -0.80	77.89 4.75 0.00	68.22 4.45 -1.14	65.74 4.26 -0.57	63.04 3.56 -0.11
SOUTH HAMPTN___IC 23720	62.06 4.38 0.00	56.68 5.06 0.00	56.59 5.56 0.00	56.45 5.55 0.00	54.05 4.69 0.00	61.28 4.14 -0.43	79.29 6.80 -6.51	117.69 7.13 -28.59	107.46 6.03 -22.06	97.11 5.74 -19.59	103.90 6.16 -29.33	117.29 6.19 -46.60	113.65 6.01 -44.36	96.46 5.64 -30.19	96.43 5.50 -32.42	96.56 5.69 -29.69	97.80 5.45 -24.19	128.10 8.05 -24.22	121.52 8.79 -8.07	102.19 7.10 -8.54	97.07 6.80 -17.13	106.85 6.01 -38.21	88.40 6.46 -21.03	69.10 5.76 -3.97
SOUTHOLD___IC 23719	62.64 4.96 0.00	57.19 5.57 0.00	57.10 6.07 0.00	56.96 6.06 0.00	54.54 5.18 0.00	61.85 4.71 -0.43	80.14 7.65 -6.51	118.84 8.28 -28.59	108.57 7.14 -22.06	98.19 6.82 -19.59	104.92 7.18 -29.33	118.26 7.16 -46.60	114.54 6.90 -44.36	97.31 6.49 -30.19	97.19 6.26 -32.42	97.42 6.55 -29.69	98.82 6.47 -24.19	129.54 9.49 -24.22	123.09 10.36 -8.07	103.49 8.40 -8.54	98.17 7.90 -17.13	107.73 6.89 -38.21	89.19 7.25 -21.03	69.75 6.41 -3.97
ST LAWRENCE___ 23600	56.99 -0.69 0.00	51.00 -0.62 0.00	50.42 -0.61 0.00	50.29 -0.61 0.00	48.77 -0.59 0.00	56.43 -0.28 0.00	65.06 -0.92 0.00	81.72 -0.25 0.00	78.89 -0.48 0.00	70.99 -0.79 0.00	67.45 -0.96 0.00	63.27 -1.23 0.00	62.20 -1.08 0.00	59.60 -1.03 0.00	57.52 -0.99 0.00	60.14 -1.04 0.00	67.68 -0.48 0.00	95.06 -0.77 0.00	103.82 -0.84 0.00	85.68 -0.87 0.00	72.41 -0.73 0.00	61.31 -1.32 0.00	59.33 -1.58 0.00	58.42 -0.95 0.00

STATION 5_MISC_HYD 23604	56.76 -0.92 0.00	50.54 -1.08 0.00	49.75 -1.28 0.00	49.58 -1.32 0.00	48.32 -1.04 0.00	56.37 -0.34 0.00	67.63 1.65 0.00	80.82 -1.15 0.00	79.45 0.08 0.00	72.28 0.50 0.00	68.75 0.34 0.00	65.27 0.77 0.00	63.47 0.19 0.00	60.81 0.18 0.00	58.69 0.18 0.00	61.24 0.06 0.00	68.36 0.20 0.00	97.08 1.25 0.00	106.02 1.36 0.00	87.50 0.95 0.00	73.58 0.44 0.00	62.44 -0.19 0.00	60.54 -0.37 0.00	58.24 -1.13 0.00
STURGEON_POOL_HYD 23609	61.08 3.40 0.00	54.46 2.84 0.00	53.84 2.81 0.00	53.75 2.85 0.00	51.93 2.57 0.00	59.66 2.95 0.00	70.20 4.22 0.00	86.89 4.92 0.00	84.05 4.68 0.00	75.94 4.16 0.00	72.92 4.51 0.00	68.95 4.45 0.00	67.46 4.18 0.00	64.51 3.88 0.00	62.31 3.80 0.00	65.10 3.92 0.00	72.32 4.16 0.00	102.44 6.61 0.00	111.88 7.22 0.00	92.61 6.06 0.00	78.26 5.12 0.00	67.45 4.82 0.00	65.78 4.87 0.00	63.59 4.22 0.00
SYRACUSE___POWER 24017	56.99 -0.69 0.00	50.90 -0.72 0.00	50.32 -0.71 0.00	50.19 -0.71 0.00	48.77 -0.59 0.00	56.09 -0.62 0.00	65.58 -0.40 0.00	80.82 -1.15 0.00	78.34 -1.03 0.00	70.99 -0.79 0.00	67.66 -0.75 0.00	63.98 -0.52 0.00	62.77 -0.51 0.00	60.21 -0.42 0.00	58.10 -0.41 0.00	60.69 -0.49 0.00	67.21 -0.95 0.00	94.78 -1.05 0.00	103.72 -0.94 0.00	85.68 -0.87 0.00	72.26 -0.88 0.00	62.07 -0.56 0.00	60.54 -0.37 0.00	58.84 -0.53 0.00
Stony___Brook 24151	60.22 2.54 0.00	55.23 3.61 0.00	55.21 4.18 0.00	55.07 4.17 0.00	52.62 3.26 0.00	59.35 2.21 -0.43	76.38 3.89 -6.51	114.00 3.44 -28.59	103.81 2.38 -22.06	93.87 2.44 -19.65	100.88 3.08 -29.39	114.32 3.22 -46.60	110.74 3.10 -44.36	93.85 2.97 -30.25	93.86 2.87 -32.48	93.80 2.88 -29.74	94.68 2.25 -24.27	122.73 2.68 -24.22	115.56 2.83 -8.07	97.46 2.34 -8.57	93.01 2.71 -17.16	103.48 2.63 -38.22	85.66 3.72 -21.03	66.78 3.44 -3.97
UPPER HUDSON___HYD 24058	61.83 4.15 0.00	55.03 3.41 0.00	54.40 3.37 0.00	54.26 3.36 0.00	51.88 2.52 0.00	59.89 3.18 0.00	71.92 5.94 0.00	88.36 6.39 0.00	87.23 7.86 0.00	79.46 7.68 0.00	76.28 7.87 0.00	71.53 7.03 0.00	69.99 6.71 0.00	66.09 5.46 0.00	62.96 4.45 0.00	66.38 5.20 0.00	74.36 6.20 0.00	104.93 9.10 0.00	112.61 7.95 0.00	94.25 7.70 0.00	79.58 6.44 0.00	68.20 5.57 0.00	66.21 5.30 0.00	63.88 4.51 0.00
UPPER RAQUET___HYD 24056	57.22 -0.46 0.00	51.10 -0.52 0.00	50.47 -0.56 0.00	50.34 -0.56 0.00	48.82 -0.54 0.00	57.05 0.34 0.00	65.91 -0.07 0.00	82.95 0.98 0.00	80.16 0.79 0.00	72.07 0.29 0.00	68.75 0.34 0.00	64.44 -0.06 0.00	63.28 0.00 0.00	60.63 0.00 0.00	58.51 0.00 0.00	61.18 0.00 0.00	68.91 0.75 0.00	97.08 1.25 0.00	106.13 1.47 0.00	87.50 0.95 0.00	73.80 0.66 0.00	62.50 -0.13 0.00	60.30 -0.61 0.00	58.95 -0.42 0.00
VISCHER___FERRY HYD 24020	61.08 3.40 0.00	54.72 3.10 0.00	54.04 3.01 0.00	53.95 3.05 0.00	52.12 2.76 0.00	59.94 3.23 0.00	70.20 4.22 0.00	87.13 5.16 0.00	84.93 5.56 0.00	77.23 5.45 0.00	74.09 5.68 0.00	69.98 5.48 0.00	68.47 5.19 0.00	65.36 4.73 0.00	62.90 4.39 0.00	65.83 4.65 0.00	73.00 4.84 0.00	102.63 6.80 0.00	111.78 7.12 0.00	92.78 6.23 0.00	78.48 5.34 0.00	67.52 4.89 0.00	65.54 4.63 0.00	62.87 3.50 0.00
WADING RIVER_1-3_GRP5 24038	60.33 2.65 0.00	55.18 3.56 0.00	55.16 4.13 0.00	55.07 4.17 0.00	52.72 3.36 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.41 3.85 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.26 3.16 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.08 1.77 -24.15	122.35 2.30 -24.22	115.23 2.51 -8.06	97.07 1.99 -8.53	93.71 3.44 -17.13	104.16 3.32 -38.21	86.14 4.20 -21.03	67.02 3.68 -3.97
WADING RIVER_IC_1 23522	60.33 2.65 0.00	55.18 3.56 0.00	55.16 4.13 0.00	55.07 4.17 0.00	52.72 3.36 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.41 3.85 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.26 3.16 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.08 1.77 -24.15	122.35 2.30 -24.22	115.23 2.51 -8.06	97.07 1.99 -8.53	93.71 3.44 -17.13	104.16 3.32 -38.21	86.14 4.20 -21.03	67.02 3.68 -3.97
WADING RIVER_IC_2 23547	60.33 2.65 0.00	55.18 3.56 0.00	55.16 4.13 0.00	55.07 4.17 0.00	52.72 3.36 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.41 3.85 -28.59	103.73 2.30 -22.06	93.72 2.37 -19.57	100.66 2.94 -29.31	114.26 3.16 -46.60	110.68 3.04 -44.36	93.71 2.91 -30.17	93.71 2.81 -32.39	93.72 2.88 -29.66	94.08 1.77 -24.15	122.35 2.30 -24.22	115.23 2.51 -8.06	97.07 1.99 -8.53	93.71 3.44 -17.13	104.16 3.32 -38.21	86.14 4.20 -21.03	67.02 3.68 -3.97
WADING RIVER_IC_3 23601	60.33 2.65 0.00	55.18 3.56 0.00	55.16 4.13 0.00	55.07 4.17 0.00	52.72 3.36 0.00	59.52 2.38 -0.43	76.71 4.22 -6.51	114.41 3.85 -28.59	104.05 2.62 -22.06	94.01 2.66 -19.57	100.94 3.22 -29.31	114.52 3.42 -46.60	110.93 3.29 -44.36	93.95 3.15 -30.17	93.94 3.04 -32.39	93.96 3.12 -29.66	94.63 2.32 -24.15	123.12 3.07 -24.22	116.07 3.35 -8.06	97.76 2.68 -8.53	93.71 3.44 -17.13	104.16 3.32 -38.21	86.14 4.20 -21.03	67.02 3.68 -3.97
WALDEN___HYDRO 24148	60.79 3.11 0.00	54.15 2.53 0.00	53.53 2.50 0.00	53.45 2.55 0.00	51.63 2.27 0.00	59.32 2.61 0.00	69.74 3.76 0.00	86.40 4.43 0.00	83.58 4.21 0.00	75.66 3.88 0.00	72.72 4.31 0.00	68.76 4.26 0.00	67.27 3.99 0.00	64.33 3.70 0.00	62.08 3.57 0.00	64.91 3.73 0.00	70.77 3.82 1.21	101.12 5.94 0.65	110.61 6.38 0.43	91.20 5.45 0.80	77.75 4.61 0.00	65.94 4.45 1.14	64.91 4.57 0.57	63.12 3.86 0.11
WATERSIDE___6 8 9 23538	61.95 4.27 0.00	55.39 3.77 0.00	54.76 3.73 0.00	54.67 3.77 0.00	52.72 3.36 0.00	61.21 3.91 -0.59	79.43 5.15 -8.30	124.57 6.15 -36.45	115.78 6.27 -30.14	124.61 6.17 -46.66	130.71 6.50 -55.80	130.47 6.51 -59.46	126.11 6.26 -56.57	124.71 5.88 -58.20	124.73 5.68 -60.54	124.71 5.87 -57.66	131.28 6.00 -57.12	134.77 8.05 -30.89	135.32 9.00 -21.66	131.96 7.62 -37.79	124.75 6.58 -45.03	122.54 6.01 -53.90	93.53 5.79 -26.83	69.12 4.69 -5.06
WEST BABYLON___IC 23714	60.91 3.23 0.00	55.49 3.87 0.00	55.37 4.34 0.00	55.28 4.38 0.00	53.16 3.80 0.00	60.09 2.95 -0.43	77.24 4.75 -6.51	115.56 5.00 -28.59	105.87 4.44 -22.06	96.74 4.45 -20.51	103.52 4.86 -30.25	116.08 4.97 -46.61	112.39 4.75 -44.36	96.29 4.49 -31.17	96.15 4.27 -33.37	96.32 4.47 -30.67	98.01 4.36 -25.49	126.28 6.23 -24.22	119.83 6.80 -8.37	101.83 5.63 -9.65	96.44 5.12 -18.18	105.84 4.76 -38.45	87.00 5.06 -21.03	67.61 4.27 -3.97
WEST CANADA___HYD 24049	57.91 0.23 0.00	51.83 0.21 0.00	51.23 0.20 0.00	51.10 0.20 0.00	49.56 0.20 0.00	56.88 0.17 0.00	66.24 0.26 0.00	82.30 0.33 0.00	79.69 0.32 0.00	72.14 0.36 0.00	68.82 0.41 0.00	64.89 0.39 0.00	63.66 0.38 0.00	60.99 0.36 0.00	58.86 0.35 0.00	61.55 0.37 0.00	68.50 0.34 0.00	96.31 0.48 0.00	105.18 0.52 0.00	86.98 0.43 0.00	73.51 0.37 0.00	63.07 0.44 0.00	61.40 0.49 0.00	59.73 0.36 0.00
WESTERN_NY_WIND 24143	54.91 -2.77 0.00	48.88 -2.74 0.00	48.07 -2.96 0.00	47.85 -3.05 0.00	46.65 -2.71 0.00	54.67 -2.04 0.00	65.12 -0.86 0.00	76.97 -5.00 0.00	74.45 -4.92 0.00	67.90 -3.88 0.00	64.44 -3.97 0.00	61.60 -2.90 0.00	59.67 -3.61 0.00	57.23 -3.40 0.00	55.47 -3.04 0.00	57.88 -3.30 0.00	64.14 -4.02 0.00	90.66 -5.17 0.00	98.90 -5.76 0.00	81.70 -4.85 0.00	68.90 -4.24 0.00	58.62 -4.01 0.00	57.68 -3.23 0.00	55.87 -3.50 0.00

YORK____WARBASSE 23770	62.18	55.59	54.96	54.87	52.91	61.55	80.81	128.09	116.57	125.33	135.27	135.26	130.62	129.38	129.54	129.35	135.86	137.85	136.05	135.36	128.75	126.75	95.76	69.91
	4.50	3.97	3.93	3.97	3.55	4.25	5.94	7.05	7.06	6.89	7.05	7.03	6.71	6.37	6.14	6.36	6.47	8.91	9.73	8.31	7.31	6.33	6.09	5.11
	0.00	0.00	0.00	0.00	0.00	-0.59	-8.89	-39.07	-30.14	-46.66	-59.81	-63.73	-60.63	-62.38	-64.89	-61.81	-61.23	-33.11	-21.66	-40.50	-48.30	-57.79	-28.76	-5.43