

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/29/2003

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	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
74TH STREET_GT_1 24260	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
74TH STREET_GT_2 24261	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
ADK HUDSON___FALLS 24011	58.74 2.96 0.00	52.78 2.70 0.00	50.29 2.26 0.00	48.76 1.83 0.00	48.33 1.81 0.00	54.92 2.21 0.00	66.73 3.78 0.00	86.00 5.85 0.00	76.87 5.53 -0.46	75.73 5.64 -0.51	71.67 5.38 -0.72	70.07 5.08 -0.74	65.53 4.63 -0.73	63.82 3.79 -0.76	61.62 3.98 -0.83	65.81 4.71 -0.73	70.47 4.57 -0.66	98.91 7.14 -0.27	99.11 7.24 -0.18	93.48 6.76 -0.11	72.56 5.21 -0.54	64.50 4.14 -0.38	61.02 3.81 -0.39	60.22 3.57 0.00
ADK RESOURCE___RCVRY 23798	58.74 2.96 0.00	52.78 2.70 0.00	50.29 2.26 0.00	48.76 1.83 0.00	48.33 1.81 0.00	54.92 2.21 0.00	66.73 3.78 0.00	86.00 5.85 0.00	76.87 5.53 -0.46	75.73 5.64 -0.51	71.67 5.38 -0.72	70.07 5.08 -0.74	65.53 4.63 -0.73	63.82 3.79 -0.76	61.62 3.98 -0.83	65.81 4.71 -0.73	70.47 4.57 -0.66	98.91 7.14 -0.27	99.11 7.24 -0.18	93.48 6.76 -0.11	72.56 5.21 -0.54	64.50 4.14 -0.38	61.02 3.81 -0.39	60.22 3.57 0.00
ADK S GLENS___FALLS 24028	58.74 2.96 0.00	52.78 2.70 0.00	50.29 2.26 0.00	48.76 1.83 0.00	48.33 1.81 0.00	54.92 2.21 0.00	66.73 3.78 0.00	86.00 5.85 0.00	76.87 5.53 -0.46	75.73 5.64 -0.51	71.67 5.38 -0.72	70.07 5.08 -0.74	65.53 4.63 -0.73	63.82 3.79 -0.76	61.62 3.98 -0.83	65.81 4.71 -0.73	70.47 4.57 -0.66	98.91 7.14 -0.27	99.11 7.24 -0.18	93.48 6.76 -0.11	72.56 5.21 -0.54	64.50 4.14 -0.38	61.02 3.81 -0.39	60.22 3.57 0.00
ADK_NYS___DAM 23527	58.23 2.45 0.00	52.43 2.35 0.00	50.10 2.07 0.00	48.95 2.02 0.00	48.47 1.95 0.00	54.92 2.21 0.00	65.78 2.83 0.00	84.08 3.93 0.00	75.20 3.83 -0.49	74.17 4.04 -0.55	70.28 3.93 -0.78	69.11 4.05 -0.81	64.64 3.67 -0.80	63.54 3.44 -0.83	61.06 3.35 -0.90	64.72 3.56 -0.79	69.61 3.65 -0.72	96.64 4.85 -0.29	96.84 4.95 -0.20	91.41 4.68 -0.12	71.14 3.74 -0.59	63.93 3.54 -0.41	60.54 3.30 -0.42	59.43 2.78 0.00
AIR_PRODUCTS___DRP 24190	58.07 2.29 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.87 2.16 0.00	65.41 2.46 0.00	83.52 3.37 0.00	74.60 3.26 -0.46	73.57 3.48 -0.51	69.70 3.41 -0.72	68.52 3.53 -0.74	64.15 3.25 -0.73	63.05 3.02 -0.76	60.59 2.95 -0.83	64.18 3.08 -0.73	69.10 3.20 -0.66	95.98 4.21 -0.27	96.09 4.22 -0.18	90.79 4.07 -0.11	70.62 3.27 -0.54	63.48 3.12 -0.38	60.16 2.95 -0.39	59.20 2.55 0.00
ALBANY___1 23571	58.07 2.29 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.87 2.16 0.00	65.41 2.46 0.00	83.52 3.37 0.00	74.60 3.26 -0.46	73.57 3.48 -0.51	69.70 3.41 -0.72	68.52 3.53 -0.74	64.15 3.25 -0.73	63.05 3.02 -0.76	60.59 2.95 -0.83	64.18 3.08 -0.73	69.10 3.20 -0.66	95.98 4.21 -0.27	96.09 4.22 -0.18	90.79 4.07 -0.11	70.62 3.27 -0.54	63.48 3.12 -0.38	60.16 2.95 -0.39	59.20 2.55 0.00
ALBANY___2 23572	58.07 2.29 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.87 2.16 0.00	65.41 2.46 0.00	83.52 3.37 0.00	74.60 3.26 -0.46	73.57 3.48 -0.51	69.70 3.41 -0.72	68.52 3.53 -0.74	64.15 3.25 -0.73	63.05 3.02 -0.76	60.59 2.95 -0.83	64.18 3.08 -0.73	69.10 3.20 -0.66	95.98 4.21 -0.27	96.09 4.22 -0.18	90.79 4.07 -0.11	70.62 3.27 -0.54	63.48 3.12 -0.38	60.16 2.95 -0.39	59.20 2.55 0.00
ALBANY___3 23573	58.07 2.29 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.87 2.16 0.00	65.41 2.46 0.00	83.52 3.37 0.00	74.60 3.26 -0.46	73.57 3.48 -0.51	69.70 3.41 -0.72	68.52 3.53 -0.74	64.15 3.25 -0.73	63.05 3.02 -0.76	60.59 2.95 -0.83	64.18 3.08 -0.73	69.10 3.20 -0.66	95.98 4.21 -0.27	96.09 4.22 -0.18	90.79 4.07 -0.11	70.62 3.27 -0.54	63.48 3.12 -0.38	60.16 2.95 -0.39	59.20 2.55 0.00
ALBANY___4 23574	58.07 2.29 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.87 2.16 0.00	65.41 2.46 0.00	83.52 3.37 0.00	74.60 3.26 -0.46	73.57 3.48 -0.51	69.70 3.41 -0.72	68.52 3.53 -0.74	64.15 3.25 -0.73	63.05 3.02 -0.76	60.59 2.95 -0.83	64.18 3.08 -0.73	69.10 3.20 -0.66	95.98 4.21 -0.27	96.09 4.22 -0.18	90.79 4.07 -0.11	70.62 3.27 -0.54	63.48 3.12 -0.38	60.16 2.95 -0.39	59.20 2.55 0.00

ALCOA_RYNLDS___DRP 24188	55.95 0.17 0.00	49.78 -0.30 0.00	47.84 -0.19 0.00	46.74 -0.19 0.00	46.33 -0.19 0.00	53.03 0.32 0.00	63.39 0.44 0.00	81.03 0.88 0.00	71.59 0.71 0.00	70.00 0.42 0.00	65.96 0.39 0.00	64.12 -0.13 0.00	60.05 -0.12 0.00	59.27 0.00 0.00	56.81 0.00 0.00	60.43 0.06 0.00	65.70 0.46 0.00	92.32 0.82 0.00	92.52 0.83 0.00	87.30 0.69 0.00	67.34 0.53 0.00	59.80 -0.18 0.00	56.54 -0.28 0.00	56.76 0.11 0.00
ALLEGHENY___COGEN 23514	52.04 -3.74 0.00	46.67 -3.41 0.00	44.62 -3.41 0.00	43.50 -3.43 0.00	43.26 -3.26 0.00	49.81 -2.90 0.00	61.25 -1.70 0.00	77.43 -2.72 0.00	67.83 -3.05 0.00	66.52 -3.06 0.00	61.96 -3.61 0.00	61.10 -3.15 0.00	56.74 -3.43 0.00	55.95 -3.32 0.00	53.52 -3.29 0.00	56.75 -3.62 0.00	62.11 -3.13 0.00	87.57 -3.93 0.00	87.47 -4.22 0.00	82.19 -4.42 0.00	63.27 -3.54 0.00	56.68 -3.30 0.00	53.13 -3.69 0.00	51.78 -4.87 0.00
AMERICAN_REF_FUEL 24010	50.09 -5.69 0.00	44.92 -5.16 0.00	42.99 -5.04 0.00	41.91 -5.02 0.00	41.68 -4.84 0.00	48.02 -4.69 0.00	58.04 -4.91 0.00	72.62 -7.53 0.00	63.22 -7.66 0.00	62.13 -7.45 0.00	58.16 -7.41 0.00	57.31 -6.94 0.00	53.43 -6.74 0.00	52.57 -6.70 0.00	50.28 -6.53 0.00	53.31 -7.06 0.00	58.13 -7.11 0.00	81.34 -10.16 0.00	81.33 -10.36 0.00	76.74 -9.87 0.00	59.13 -7.68 0.00	53.44 -6.54 0.00	50.74 -6.08 0.00	49.23 -7.42 0.00
ARTHUR_KILL_GT_1 23520	59.46 3.68 0.00	53.44 3.36 0.00	51.10 3.07 0.00	49.98 3.05 0.00	49.50 2.98 0.00	56.19 3.48 0.00	67.36 4.41 0.00	86.32 6.17 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.12 6.62 -27.93	100.05 6.87 -28.93	95.17 6.44 -28.56	95.11 6.11 -29.73	95.04 5.91 -32.32	94.99 6.10 -28.52	97.52 6.46 -25.82	110.25 8.42 -10.33	107.08 8.34 -7.05	98.98 8.05 -4.32	94.15 6.28 -21.06	80.86 6.12 -14.76	77.40 5.40 -15.18	61.16 4.42 -0.09
ARTHUR_KILL_2 23512	59.46 3.68 0.00	53.44 3.36 0.00	51.10 3.07 0.00	49.98 3.05 0.00	49.50 2.98 0.00	56.19 3.48 0.00	67.36 4.41 0.00	86.32 6.17 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.12 6.62 -27.93	100.05 6.87 -28.93	95.17 6.44 -28.56	95.11 6.11 -29.73	95.04 5.91 -32.32	94.99 6.10 -28.52	97.52 6.46 -25.82	110.25 8.42 -10.33	107.08 8.34 -7.05	98.98 8.05 -4.32	94.15 6.28 -21.06	80.86 6.12 -14.76	77.40 5.40 -15.18	61.16 4.42 -0.09
ARTHUR_KILL_3 23513	59.24 3.46 0.00	53.18 3.10 0.00	50.86 2.83 0.00	49.75 2.82 0.00	49.26 2.74 0.00	55.98 3.27 0.00	67.10 4.15 0.00	85.92 5.77 0.00	94.27 5.67 -17.72	95.35 5.91 -19.86	99.42 5.97 -27.88	99.35 6.23 -28.87	94.46 5.78 -28.51	94.45 5.51 -29.67	94.41 5.34 -32.26	94.38 5.55 -28.46	96.75 5.74 -25.77	109.23 7.41 -10.32	106.16 7.43 -7.04	97.86 6.93 -4.32	93.31 5.48 -21.02	80.05 5.34 -14.73	76.97 5.00 -15.15	60.89 4.14 -0.10
ASHOKAN____ 23654	59.35 3.57 0.00	53.03 2.95 0.00	50.62 2.59 0.00	49.70 2.77 0.00	49.03 2.51 0.00	55.87 3.16 0.00	67.04 4.09 0.00	85.20 5.05 0.00	76.40 5.03 -0.49	75.49 5.36 -0.55	70.74 4.39 -0.78	69.30 4.24 -0.81	64.94 3.97 -0.80	63.83 3.73 -0.83	61.35 3.64 -0.90	64.90 3.74 -0.79	69.68 3.72 -0.72	97.74 5.95 -0.29	98.68 6.79 -0.20	93.23 6.50 -0.12	72.54 5.14 -0.59	65.01 4.62 -0.41	61.62 4.38 -0.42	60.50 3.85 0.00
ASTORIA 5-9____ 23662	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA GT2____ 23536	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA GT3____ 23731	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA GT4____ 23727	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT2_1 24094	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT2_2 24095	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT2_3 24096	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT2_4 24097	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT3_1 24098	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43

ASTORIA_GT3_2 24099	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT3_3 24100	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT3_4 24101	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT4_1 24102	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT4_2 24103	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT4_3 24104	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT4_4 24105	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT_1 23523	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
ASTORIA_GT_10 24110	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
ASTORIA_GT_11 24225	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
ASTORIA_GT_12 24226	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
ASTORIA_GT_13 24227	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
ASTORIA_GT_5 24106	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT_7 24107	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA_GT_8 24108	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA___2 24149	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43

ASTORIA___3 23516	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
ASTORIA___4 23517	59.96 4.18 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.96 3.44 0.00	56.72 4.01 0.00	106.92 5.10 -38.87	106.97 6.89 -19.93	107.08 6.45 -29.75	107.15 6.68 -30.89	107.06 6.56 -34.93	110.80 6.87 -39.68	110.85 6.38 -44.30	107.03 6.11 -41.65	107.02 5.85 -44.36	107.03 6.16 -40.50	107.12 6.39 -35.49	110.25 8.42 -10.33	107.28 8.44 -7.15	107.08 7.88 -12.59	107.00 6.15 -34.04	106.91 5.94 -40.99	106.90 5.57 -44.51	106.78 4.70 -45.43
ASTORIA___5 23518	59.85 4.07 0.00	53.84 3.76 0.00	51.49 3.46 0.00	50.40 3.47 0.00	49.87 3.35 0.00	56.66 3.95 0.00	106.73 4.91 -38.87	106.73 6.65 -19.93	106.73 6.10 -29.75	106.73 6.26 -30.89	106.73 6.23 -34.93	110.48 6.55 -39.68	110.49 6.02 -44.30	106.73 5.81 -41.65	106.74 5.57 -44.36	106.73 5.86 -40.50	106.73 6.00 -35.49	109.70 7.87 -10.33	106.73 7.89 -7.15	106.73 7.53 -12.59	106.73 5.88 -34.04	106.73 5.76 -40.99	106.73 5.40 -44.51	106.73 4.65 -45.43
ASTRIA 10-13____ 23663	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.01 6.38 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
BARRETT 1-8___GRP4 24034	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT 9-12___GRP3 24033	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_1 23704	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_10 23701	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_11 23702	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_12 23703	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_2 23705	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_3 23706	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_4 23707	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_5 23708	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_6 23709	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_7 23710	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07

BARRETT_IC_8 23711	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT_IC_9 23700	58.62 2.84 0.00	53.59 3.51 0.00	51.44 3.41 0.00	50.45 3.52 0.00	49.92 3.40 0.00	55.61 2.90 0.00	66.29 3.34 0.00	84.80 4.65 0.00	88.62 4.89 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.02 5.17 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.66 4.65 -20.64	89.34 5.41 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.84 7.10 -3.13	87.93 5.88 -15.24	79.99 6.00 -14.01	73.43 5.62 -10.99	61.20 4.48 -0.07
BARRETT___1 23545	58.51 2.73 0.00	53.49 3.41 0.00	51.34 3.31 0.00	50.36 3.43 0.00	49.82 3.30 0.00	55.50 2.79 0.00	66.10 3.15 0.00	84.24 4.09 0.00	88.12 4.39 -12.85	89.06 5.08 -14.40	90.64 4.85 -20.22	90.20 5.01 -20.94	85.60 4.75 -20.68	85.12 4.33 -21.52	84.64 4.43 -23.40	85.24 4.23 -20.64	88.89 4.96 -18.69	105.02 6.04 -7.48	102.94 6.14 -5.11	96.24 6.50 -3.13	87.46 5.41 -15.24	79.57 5.58 -14.01	73.32 5.51 -10.99	61.20 4.48 -0.07
BARRETT___2 23546	58.51 2.73 0.00	53.49 3.41 0.00	51.34 3.31 0.00	50.36 3.43 0.00	49.82 3.30 0.00	55.50 2.79 0.00	65.91 2.96 0.00	84.32 4.17 0.00	88.20 4.47 -12.85	89.06 5.08 -14.40	90.71 4.92 -20.22	90.27 5.08 -20.94	85.66 4.81 -20.68	85.18 4.39 -21.52	84.70 4.49 -23.40	85.30 4.29 -20.64	88.89 4.96 -18.69	105.11 6.13 -7.48	102.94 6.14 -5.11	96.24 6.50 -3.13	87.53 5.48 -15.24	79.63 5.64 -14.01	73.09 5.28 -10.99	61.08 4.36 -0.07
BEAVER RIVER___HYD 24048	57.51 1.73 0.00	51.48 1.40 0.00	49.33 1.30 0.00	48.15 1.22 0.00	47.82 1.30 0.00	54.45 1.74 0.00	66.29 3.34 0.00	82.55 2.40 0.00	73.08 2.20 0.00	71.81 2.23 0.00	67.54 1.97 0.00	65.73 1.48 0.00	61.55 1.38 0.00	60.57 1.30 0.00	57.95 1.14 0.00	61.58 1.21 0.00	67.20 1.96 0.00	94.70 3.20 0.00	94.90 3.21 0.00	89.38 2.77 0.00	70.42 3.61 0.00	63.10 3.12 0.00	59.09 2.27 0.00	58.41 1.76 0.00
BEEBEE_GT_13 23619	54.61 -1.17 0.00	48.93 -1.15 0.00	46.78 -1.25 0.00	45.66 -1.27 0.00	45.40 -1.12 0.00	52.13 -0.58 0.00	63.52 0.57 0.00	80.39 0.24 0.00	70.74 -0.14 0.00	68.95 -0.63 0.00	64.78 -0.79 0.00	63.67 -0.58 0.00	59.39 -0.78 0.00	58.91 -0.36 0.00	56.36 -0.45 0.00	59.83 -0.54 0.00	65.11 -0.13 0.00	91.87 0.37 0.00	91.51 -0.18 0.00	86.18 -0.43 0.00	66.14 -0.67 0.00	59.32 -0.66 0.00	56.02 -0.80 0.00	54.78 -1.87 0.00
BETHLEHEM___STEEL 23779	50.31 -5.47 0.00	45.17 -4.91 0.00	43.23 -4.80 0.00	42.14 -4.79 0.00	41.91 -4.61 0.00	48.44 -4.27 0.00	59.24 -3.71 0.00	74.22 -5.93 0.00	64.71 -6.17 0.00	63.67 -5.91 0.00	59.27 -6.30 0.00	58.47 -5.78 0.00	54.27 -5.90 0.00	53.34 -5.93 0.00	51.02 -5.79 0.00	54.09 -6.28 0.00	59.30 -5.94 0.00	83.17 -8.33 0.00	83.16 -8.53 0.00	78.21 -8.40 0.00	60.40 -6.41 0.00	54.28 -5.70 0.00	51.08 -5.74 0.00	49.57 -7.08 0.00
BINGHAMTON___COGEN 23790	54.22 -1.56 0.00	48.83 -1.25 0.00	46.73 -1.30 0.00	45.62 -1.31 0.00	45.26 -1.26 0.00	51.71 -1.00 0.00	62.89 -0.06 0.00	79.67 -0.48 0.00	70.38 -0.50 0.00	69.23 -0.35 0.00	64.59 -0.98 0.00	63.67 -0.58 0.00	59.27 -0.90 0.00	58.20 -1.07 0.00	55.73 -1.08 0.00	59.16 -1.21 0.00	64.52 -0.72 0.00	90.31 -1.19 0.00	90.50 -1.19 0.00	85.22 -1.39 0.00	65.94 -0.87 0.00	59.14 -0.84 0.00	55.40 -1.42 0.00	54.67 -1.98 0.00
BLACK RIVER___HYD 24047	57.84 2.06 0.00	51.78 1.70 0.00	49.57 1.54 0.00	48.38 1.45 0.00	48.06 1.54 0.00	54.82 2.11 0.00	66.79 3.84 0.00	82.87 2.72 0.00	73.43 2.55 0.00	72.08 2.50 0.00	67.80 2.23 0.00	65.98 1.73 0.00	61.73 1.56 0.00	60.75 1.48 0.00	58.12 1.31 0.00	61.76 1.39 0.00	67.52 2.28 0.00	95.16 3.66 0.00	95.36 3.67 0.00	89.81 3.20 0.00	70.95 4.14 0.00	63.64 3.66 0.00	59.43 2.61 0.00	58.69 2.04 0.00
BLUE_CIRC_CHEM_DRP 24182	57.45 1.67 0.00	51.73 1.65 0.00	49.52 1.49 0.00	48.38 1.45 0.00	47.96 1.44 0.00	54.24 1.53 0.00	64.46 1.51 0.00	82.23 2.08 0.00	73.47 2.13 -0.46	72.53 2.44 -0.51	68.65 2.36 -0.72	67.56 2.57 -0.74	63.25 2.35 -0.73	62.22 2.19 -0.76	59.74 2.10 -0.83	63.33 2.23 -0.73	68.05 2.15 -0.66	94.42 2.65 -0.27	94.62 2.75 -0.18	89.40 2.68 -0.11	69.55 2.20 -0.54	62.64 2.28 -0.38	59.31 2.10 -0.39	58.29 1.64 0.00
BOC_GAS_DRP 24189	57.34 1.56 0.00	51.68 1.60 0.00	49.47 1.44 0.00	48.34 1.41 0.00	47.92 1.40 0.00	54.19 1.48 0.00	64.52 1.57 0.00	82.23 2.08 0.00	73.47 2.13 -0.46	72.53 2.44 -0.51	68.72 2.43 -0.72	67.56 2.57 -0.74	63.25 2.35 -0.73	62.22 2.19 -0.76	59.80 2.16 -0.83	63.33 2.23 -0.73	68.05 2.15 -0.66	94.33 2.56 -0.27	94.53 2.66 -0.18	89.32 2.60 -0.11	69.49 2.14 -0.54	62.64 2.28 -0.38	59.31 2.10 -0.39	58.35 1.70 0.00
BOWLINE___1 23526	58.51 2.73 0.00	52.58 2.50 0.00	50.29 2.26 0.00	49.23 2.30 0.00	48.71 2.19 0.00	55.29 2.58 0.00	65.91 2.96 0.00	84.32 4.17 0.00	68.36 4.25 6.77	66.58 4.59 7.59	59.71 4.79 10.65	58.36 5.14 11.03	54.09 4.81 10.89	52.50 4.56 11.33	48.92 4.43 12.32	54.09 4.59 10.87	59.97 4.57 9.84	93.23 5.67 3.94	94.69 5.69 2.69	90.33 5.37 1.65	63.06 4.28 8.03	58.79 4.44 5.63	55.23 4.20 5.79	59.95 3.34 0.04
BOWLINE___2 23595	58.62 2.84 0.00	52.63 2.55 0.00	50.34 2.31 0.00	49.28 2.35 0.00	48.75 2.23 0.00	55.40 2.69 0.00	66.22 3.27 0.00	84.72 4.57 0.00	68.72 4.61 6.77	66.93 4.94 7.59	59.84 4.92 10.65	58.42 5.20 11.03	54.15 4.87 10.89	52.56 4.62 11.33	48.98 4.49 12.32	54.15 4.65 10.87	60.10 4.70 9.84	93.60 6.04 3.94	95.14 6.14 2.69	90.76 5.80 1.65	63.39 4.61 8.03	58.91 4.56 5.63	55.35 4.32 5.79	60.07 3.46 0.04
BROOKHAVEN___DRP 24191	57.17 1.39 0.00	53.18 3.10 0.00	51.15 3.12 0.00	50.26 3.33 0.00	49.54 3.02 0.00	54.29 1.58 0.00	64.65 1.70 0.00	84.00 3.85 0.00	88.12 4.39 -12.85	89.20 5.22 -14.40	90.71 4.92 -20.22	90.33 5.14 -20.94	85.78 4.93 -20.68	85.12 4.33 -21.52	84.75 4.54 -23.40	85.12 4.11 -20.64	88.95 5.02 -18.69	104.47 5.49 -7.48	102.39 5.59 -5.11	95.54 5.80 -3.13	88.00 5.95 -15.24	80.23 6.24 -14.01	73.21 5.40 -10.99	60.35 3.63 -0.07
BROOKLYN_NAVY_YARD 23515	59.35 3.57 0.00	53.18 3.10 0.00	50.86 2.83 0.00	49.75 2.82 0.00	49.26 2.74 0.00	56.03 3.32 0.00	67.29 4.34 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.64 5.96 -28.51	94.63 5.69 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.51 7.69 -10.32	106.43 7.70 -7.04	98.21 7.28 -4.32	93.51 5.68 -21.02	80.23 5.52 -14.73	77.14 5.17 -15.15	61.00 4.25 -0.10
BURROWS___LYONSDAL 23803	56.90 1.12 0.00	51.03 0.95 0.00	48.89 0.86 0.00	47.77 0.84 0.00	47.40 0.88 0.00	53.87 1.16 0.00	65.15 2.20 0.00	82.39 2.24 0.00	72.86 1.98 0.00	71.60 2.02 0.00	67.41 1.84 0.00	65.79 1.54 0.00	61.61 1.44 0.00	60.63 1.36 0.00	58.06 1.25 0.00	61.64 1.27 0.00	67.07 1.83 0.00	94.34 2.84 0.00	94.53 2.84 0.00	89.12 2.51 0.00	69.22 2.41 0.00	62.08 2.10 0.00	58.35 1.53 0.00	57.84 1.19 0.00

CALPINE BETH_PAGE_GT4 24209	58.46 2.68 0.00	53.64 3.56 0.00	51.49 3.46 0.00	50.50 3.57 0.00	49.96 3.44 0.00	55.50 2.79 0.00	66.03 3.08 0.00	85.28 5.13 0.00	89.26 5.53 -12.85	90.17 6.19 -14.40	91.69 5.90 -20.22	91.29 6.10 -20.94	86.63 5.78 -20.68	86.07 5.28 -21.52	85.55 5.34 -23.40	86.14 5.13 -20.64	89.93 6.00 -18.69	106.85 7.87 -7.48	104.78 7.98 -5.11	97.62 7.88 -3.13	88.66 6.61 -15.24	80.65 6.66 -14.01	73.78 5.97 -10.99	61.20 4.48 -0.07
CALSPAN___DRP 24200	50.31 -5.47 0.00	45.17 -4.91 0.00	43.23 -4.80 0.00	42.14 -4.79 0.00	41.91 -4.61 0.00	48.44 -4.27 0.00	59.24 -3.71 0.00	74.22 -5.93 0.00	64.71 -6.17 0.00	63.67 -5.91 0.00	59.27 -6.30 0.00	58.47 -5.78 0.00	54.27 -5.90 0.00	53.34 -5.93 0.00	51.02 -5.79 0.00	54.09 -6.28 0.00	59.30 -5.94 0.00	83.17 -8.33 0.00	83.16 -8.53 0.00	78.21 -8.40 0.00	60.40 -6.41 0.00	54.28 -5.70 0.00	51.08 -5.74 0.00	49.57 -7.08 0.00
CARR STREET_E__SYR 24060	54.72 -1.06 0.00	49.13 -0.95 0.00	47.07 -0.96 0.00	45.94 -0.99 0.00	45.59 -0.93 0.00	51.66 -1.05 0.00	61.88 -1.07 0.00	78.39 -1.76 0.00	69.25 -1.63 0.00	68.05 -1.53 0.00	64.00 -1.57 0.00	62.90 -1.35 0.00	59.03 -1.14 0.00	58.14 -1.13 0.00	55.67 -1.14 0.00	59.10 -1.27 0.00	63.74 -1.50 0.00	89.49 -2.01 0.00	89.58 -2.11 0.00	84.53 -2.08 0.00	65.27 -1.54 0.00	58.96 -1.02 0.00	55.80 -1.02 0.00	55.46 -1.19 0.00
CARTHAGE___PAPER 23857	57.73 1.95 0.00	51.68 1.60 0.00	49.52 1.49 0.00	48.34 1.41 0.00	48.01 1.49 0.00	54.71 2.00 0.00	66.66 3.71 0.00	81.99 1.84 0.00	72.65 1.77 0.00	71.32 1.74 0.00	67.14 1.57 0.00	65.28 1.03 0.00	61.13 0.96 0.00	60.16 0.89 0.00	57.55 0.74 0.00	61.15 0.78 0.00	66.81 1.57 0.00	94.15 2.65 0.00	94.35 2.66 0.00	88.95 2.34 0.00	70.82 4.01 0.00	63.46 3.48 0.00	59.38 2.56 0.00	58.63 1.98 0.00
CE_DUNWOOD___DRP 24194	58.96 3.18 0.00	52.98 2.90 0.00	50.67 2.64 0.00	49.56 2.63 0.00	49.08 2.56 0.00	55.71 3.00 0.00	66.73 3.78 0.00	85.44 5.29 0.00	66.78 5.25 9.35	64.67 5.57 10.48	56.49 5.64 14.72	54.92 5.91 15.24	50.60 5.48 15.05	48.83 5.22 15.66	44.84 5.06 17.03	50.59 5.25 15.03	57.05 5.41 13.60	93.00 6.95 5.45	94.94 6.97 3.72	90.91 6.58 2.28	60.86 5.14 11.09	57.36 5.16 7.78	53.59 4.77 8.00	60.45 3.85 0.05
CE_MILLWOOD___DRP 24193	58.85 3.07 0.00	52.83 2.75 0.00	50.53 2.50 0.00	49.46 2.53 0.00	48.99 2.47 0.00	55.61 2.90 0.00	66.60 3.65 0.00	85.20 5.05 0.00	67.73 5.03 8.18	65.78 5.36 9.16	58.09 5.38 12.86	56.58 5.65 13.32	52.25 5.23 13.15	50.62 5.04 13.69	46.76 4.83 14.88	52.25 5.01 13.13	58.50 5.15 11.89	93.42 6.68 4.76	95.13 6.69 3.25	90.94 6.32 1.99	62.12 5.01 9.70	58.16 4.98 6.80	54.43 4.60 6.99	60.35 3.74 0.04
CE_NYC2_DRP 24202	59.74 3.96 0.00	53.64 3.56 0.00	51.30 3.27 0.00	50.17 3.24 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.64 6.49 0.00	94.94 6.31 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	100.05 6.87 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.99 6.10 -28.52	97.39 6.33 -25.82	110.16 8.33 -10.33	107.08 8.34 -7.05	98.72 7.79 -4.32	94.02 6.15 -21.06	80.68 5.94 -14.76	77.57 5.57 -15.18	61.39 4.65 -0.09
CE_NYC_DRP 24195	59.46 3.68 0.00	53.39 3.31 0.00	51.06 3.03 0.00	49.93 3.00 0.00	49.45 2.93 0.00	56.19 3.48 0.00	67.42 4.47 0.00	86.32 6.17 0.00	94.85 6.02 -17.95	95.95 6.26 -20.11	100.04 6.23 -28.24	100.05 6.55 -29.25	95.12 6.08 -28.87	95.13 5.81 -30.05	95.05 5.57 -32.67	95.00 5.80 -28.83	97.34 6.00 -26.10	109.82 7.87 -10.45	106.71 7.89 -7.13	98.34 7.36 -4.37	93.91 5.81 -21.29	80.60 5.70 -14.92	77.44 5.28 -15.34	61.11 4.36 -0.10
CH_MIDHUDSON___DRP 24192	58.85 3.07 0.00	52.68 2.60 0.00	50.38 2.35 0.00	49.32 2.39 0.00	48.80 2.28 0.00	55.35 2.64 0.00	66.22 3.27 0.00	84.40 4.25 0.00	76.03 4.39 -0.76	75.16 4.73 -0.85	71.29 4.52 -1.20	70.24 4.75 -1.24	65.84 4.45 -1.22	64.75 4.21 -1.27	62.28 4.09 -1.38	65.82 4.23 -1.22	70.59 4.24 -1.11	97.52 5.58 -0.44	97.77 5.78 -0.30	92.26 5.46 -0.19	72.12 4.41 -0.90	64.93 4.32 -0.63	61.67 4.20 -0.65	60.28 3.63 0.00
CH_MISC_IPPS 23765	58.68 2.90 0.00	51.98 1.90 0.00	49.71 1.68 0.00	48.71 1.78 0.00	48.15 1.63 0.00	54.71 2.00 0.00	65.47 2.52 0.00	83.52 3.37 0.00	75.25 3.76 -0.61	74.37 4.11 -0.68	70.46 3.93 -0.96	69.35 4.11 -0.99	65.00 3.85 -0.98	63.91 3.62 -1.02	61.44 3.52 -1.11	64.97 3.62 -0.98	69.71 3.59 -0.88	96.61 4.76 -0.35	97.06 5.13 -0.24	91.61 4.85 -0.15	71.41 3.88 -0.72	64.33 3.84 -0.51	61.43 4.09 -0.52	60.45 3.80 0.00
CH_RES_BVR_FALLS 23983	55.72 -0.06 0.00	49.98 -0.10 0.00	47.98 -0.05 0.00	46.84 -0.09 0.00	46.47 -0.05 0.00	52.71 0.00 0.00	62.95 0.00 0.00	80.23 0.08 0.00	70.95 0.07 0.00	69.58 0.00 0.00	65.57 0.00 0.00	64.12 -0.13 0.00	60.05 -0.12 0.00	59.15 -0.12 0.00	56.70 -0.11 0.00	60.31 -0.06 0.00	65.24 0.00 0.00	91.59 0.09 0.00	91.78 0.09 0.00	86.61 0.00 0.00	66.81 0.00 0.00	59.86 -0.12 0.00	56.65 -0.17 0.00	56.59 -0.06 0.00
CH_RES_NIAGARA 23895	50.15 -5.63 0.00	44.97 -5.11 0.00	43.03 -5.00 0.00	41.96 -4.97 0.00	41.73 -4.79 0.00	48.02 -4.69 0.00	57.98 -4.97 0.00	72.54 -7.61 0.00	63.15 -7.73 0.00	62.07 -7.51 0.00	58.16 -7.41 0.00	57.25 -7.00 0.00	53.37 -6.80 0.00	52.57 -6.70 0.00	50.28 -6.53 0.00	53.31 -7.06 0.00	58.06 -7.18 0.00	81.25 -10.25 0.00	81.24 -10.45 0.00	76.65 -9.96 0.00	59.13 -7.68 0.00	53.44 -6.54 0.00	50.80 -6.02 0.00	49.28 -7.37 0.00
CH_RES_SYRACUSE 23985	54.94 -0.84 0.00	49.28 -0.80 0.00	47.21 -0.82 0.00	46.09 -0.84 0.00	45.73 -0.79 0.00	51.87 -0.84 0.00	62.19 -0.76 0.00	78.79 -1.36 0.00	69.60 -1.28 0.00	68.40 -1.18 0.00	64.39 -1.18 0.00	63.22 -1.03 0.00	59.33 -0.84 0.00	58.44 -0.83 0.00	56.01 -0.80 0.00	59.46 -0.91 0.00	64.07 -1.17 0.00	90.04 -1.46 0.00	90.13 -1.56 0.00	85.05 -1.56 0.00	65.67 -1.14 0.00	59.26 -0.72 0.00	56.02 -0.80 0.00	55.74 -0.91 0.00
CORNELL____ 23752	53.21 -2.57 0.00	47.68 -2.40 0.00	45.63 -2.40 0.00	44.49 -2.44 0.00	44.19 -2.33 0.00	50.55 -2.16 0.00	61.75 -1.20 0.00	78.31 -1.84 0.00	69.11 -1.77 0.00	67.91 -1.67 0.00	63.60 -1.97 0.00	62.45 -1.80 0.00	58.30 -1.87 0.00	57.37 -1.90 0.00	54.94 -1.87 0.00	58.26 -2.11 0.00	63.48 -1.76 0.00	89.58 -1.92 0.00	89.67 -2.02 0.00	84.36 -2.25 0.00	65.01 -1.80 0.00	58.30 -1.68 0.00	54.60 -2.22 0.00	53.76 -2.89 0.00
COXSACKIE___GT 23611	58.68 2.90 0.00	52.53 2.45 0.00	50.19 2.16 0.00	49.18 2.25 0.00	48.61 2.09 0.00	55.29 2.58 0.00	66.29 3.34 0.00	84.32 4.17 0.00	75.59 4.18 -0.53	74.63 4.45 -0.60	70.08 3.67 -0.84	68.78 3.66 -0.87	64.40 3.37 -0.86	63.36 3.20 -0.89	60.85 3.07 -0.97	64.43 3.20 -0.86	69.14 3.13 -0.77	96.75 4.94 -0.31	97.49 5.59 -0.21	92.11 5.37 -0.13	71.72 4.28 -0.63	64.26 3.84 -0.44	60.92 3.64 -0.46	59.82 3.17 0.00
CRESCENT___HYD 24018	58.35 2.57 0.00	52.48 2.40 0.00	50.19 2.16 0.00	48.99 2.06 0.00	48.52 2.00 0.00	55.03 2.32 0.00	65.91 2.96 0.00	84.32 4.17 0.00	75.38 4.04 -0.46	74.33 4.24 -0.51	70.36 4.07 -0.72	69.10 4.11 -0.74	64.69 3.79 -0.73	63.47 3.44 -0.76	61.05 3.41 -0.83	64.72 3.62 -0.73	69.62 3.72 -0.66	96.99 5.22 -0.27	97.10 5.23 -0.18	91.74 5.02 -0.11	71.29 3.94 -0.54	63.96 3.60 -0.38	60.56 3.35 -0.39	59.54 2.89 0.00

CRUCIBLE_METL_DRP 24180	54.94 -0.84 0.00	49.28 -0.80 0.00	47.21 -0.82 0.00	46.09 -0.84 0.00	45.73 -0.79 0.00	51.87 -0.84 0.00	62.19 -0.76 0.00	78.79 -1.36 0.00	69.60 -1.28 0.00	68.40 -1.18 0.00	64.39 -1.18 0.00	63.22 -1.03 0.00	59.33 -0.84 0.00	58.44 -0.83 0.00	56.01 -0.80 0.00	59.46 -0.91 0.00	64.07 -1.17 0.00	90.04 -1.46 0.00	90.13 -1.56 0.00	85.05 -1.56 0.00	65.67 -1.14 0.00	59.26 -0.72 0.00	56.02 -0.80 0.00	55.74 -0.91 0.00
CSC___481_PGEN 24222	57.23 1.45 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.59 3.07 0.00	54.40 1.69 0.00	64.78 1.83 0.00	84.08 3.93 0.00	88.27 4.54 -12.85	89.27 5.29 -14.40	90.84 5.05 -20.22	90.39 5.20 -20.94	85.90 5.05 -20.68	85.24 4.45 -21.52	84.87 4.66 -23.40	85.24 4.23 -20.64	89.08 5.15 -18.69	104.47 5.49 -7.48	102.49 5.69 -5.11	95.63 5.89 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
DANSKAMMER___1 23586	58.68 2.90 0.00	51.98 1.90 0.00	49.71 1.68 0.00	48.71 1.78 0.00	48.15 1.63 0.00	54.71 2.00 0.00	65.47 2.52 0.00	83.52 3.37 0.00	75.25 3.76 -0.61	74.37 4.11 -0.68	70.46 3.93 -0.96	69.35 4.11 -0.99	65.00 3.85 -0.98	63.91 3.62 -1.02	61.44 3.52 -1.11	64.97 3.62 -0.98	69.71 3.59 -0.88	96.61 4.76 -0.35	97.06 5.13 -0.24	91.61 4.85 -0.15	71.41 3.88 -0.72	64.33 3.84 -0.51	61.43 4.09 -0.52	60.45 3.80 0.00
DANSKAMMER___2 23589	58.68 2.90 0.00	51.98 1.90 0.00	49.71 1.68 0.00	48.71 1.78 0.00	48.15 1.63 0.00	54.71 2.00 0.00	65.47 2.52 0.00	83.52 3.37 0.00	75.25 3.76 -0.61	74.37 4.11 -0.68	70.46 3.93 -0.96	69.35 4.11 -0.99	65.00 3.85 -0.98	63.91 3.62 -1.02	61.44 3.52 -1.11	64.97 3.62 -0.98	69.71 3.59 -0.88	96.61 4.76 -0.35	97.06 5.13 -0.24	91.61 4.85 -0.15	71.41 3.88 -0.72	64.33 3.84 -0.51	61.43 4.09 -0.52	60.45 3.80 0.00
DANSKAMMER___3 23590	58.57 2.79 0.00	51.78 1.70 0.00	49.52 1.49 0.00	48.53 1.60 0.00	47.96 1.44 0.00	54.50 1.79 0.00	65.22 2.27 0.00	83.20 3.05 0.00	75.10 3.61 -0.61	74.23 3.97 -0.68	70.33 3.80 -0.96	69.22 3.98 -0.99	64.88 3.73 -0.98	63.79 3.50 -1.02	61.33 3.41 -1.11	64.85 3.50 -0.98	69.51 3.39 -0.88	96.42 4.57 -0.35	96.88 4.95 -0.24	91.44 4.68 -0.15	71.27 3.74 -0.72	64.21 3.72 -0.51	61.37 4.03 -0.52	60.45 3.80 0.00
DANSKAMMER___4 23591	58.57 2.79 0.00	51.78 1.70 0.00	49.52 1.49 0.00	48.53 1.60 0.00	47.96 1.44 0.00	54.50 1.79 0.00	65.22 2.27 0.00	83.20 3.05 0.00	74.96 3.47 -0.61	74.09 3.83 -0.68	70.20 3.67 -0.96	69.09 3.85 -0.99	64.76 3.61 -0.98	63.67 3.38 -1.02	61.21 3.29 -1.11	64.73 3.38 -0.98	69.38 3.26 -0.88	96.24 4.39 -0.35	96.61 4.68 -0.24	91.26 4.50 -0.15	71.14 3.61 -0.72	64.09 3.60 -0.51	61.37 4.03 -0.52	60.45 3.80 0.00
DANSKAMMER___DIESEL 23592	58.68 2.90 0.00	51.98 1.90 0.00	49.71 1.68 0.00	48.71 1.78 0.00	48.15 1.63 0.00	54.71 2.00 0.00	65.47 2.52 0.00	83.52 3.37 0.00	75.25 3.76 -0.61	74.37 4.11 -0.68	70.46 3.93 -0.96	69.35 4.11 -0.99	65.00 3.85 -0.98	63.91 3.62 -1.02	61.44 3.52 -1.11	64.97 3.62 -0.98	69.71 3.59 -0.88	96.61 4.76 -0.35	97.06 5.13 -0.24	91.61 4.85 -0.15	71.41 3.88 -0.72	64.33 3.84 -0.51	61.43 4.09 -0.52	60.45 3.80 0.00
DASHVILLE___HYD 23610	59.18 3.40 0.00	52.78 2.70 0.00	50.43 2.40 0.00	49.42 2.49 0.00	48.85 2.33 0.00	55.61 2.90 0.00	66.60 3.65 0.00	84.80 4.65 0.00	75.63 4.75 0.00	74.73 5.15 0.00	70.23 4.66 0.00	69.07 4.82 0.00	64.68 4.51 0.00	63.54 4.27 0.00	60.96 4.15 0.00	64.60 4.23 0.00	69.48 4.24 0.00	97.36 5.86 0.00	98.11 6.42 0.00	92.67 6.06 0.00	71.62 4.81 0.00	64.60 4.62 0.00	61.42 4.60 0.00	60.67 4.02 0.00
DOGLEVILLE___HYD 23807	58.12 2.34 0.00	52.18 2.10 0.00	50.00 1.97 0.00	48.85 1.92 0.00	48.43 1.91 0.00	55.03 2.32 0.00	66.41 3.46 0.00	84.72 4.57 0.00	74.99 4.11 0.00	73.69 4.11 0.00	69.37 3.80 0.00	67.91 3.66 0.00	63.48 3.31 0.00	62.47 3.20 0.00	59.82 3.01 0.00	63.57 3.20 0.00	68.96 3.72 0.00	96.99 5.49 0.00	97.19 5.50 0.00	91.63 5.02 0.00	70.62 3.81 0.00	63.22 3.24 0.00	59.49 2.67 0.00	58.97 2.32 0.00
DUNKIRK___1 23563	46.97 -8.81 0.00	42.32 -7.76 0.00	40.49 -7.54 0.00	39.42 -7.51 0.00	39.26 -7.26 0.00	45.86 -6.85 0.00	57.91 -5.04 0.00	72.62 -7.53 0.00	63.58 -7.30 0.00	62.55 -7.03 0.00	57.05 -8.52 0.00	56.60 -7.65 0.00	51.87 -8.30 0.00	50.73 -8.54 0.00	48.63 -8.18 0.00	51.56 -8.81 0.00	57.54 -7.70 0.00	80.98 -10.52 0.00	80.96 -10.73 0.00	75.52 -11.09 0.00	58.53 -8.28 0.00	51.88 -8.10 0.00	47.56 -9.26 0.00	46.06 -10.59 0.00
DUNKIRK___2 23564	46.97 -8.81 0.00	42.32 -7.76 0.00	40.49 -7.54 0.00	39.42 -7.51 0.00	39.26 -7.26 0.00	45.86 -6.85 0.00	57.91 -5.04 0.00	72.62 -7.53 0.00	63.58 -7.30 0.00	62.55 -7.03 0.00	57.05 -8.52 0.00	56.60 -7.65 0.00	51.87 -8.30 0.00	50.73 -8.54 0.00	48.63 -8.18 0.00	51.56 -8.81 0.00	57.54 -7.70 0.00	80.98 -10.52 0.00	80.96 -10.73 0.00	75.52 -11.09 0.00	58.53 -8.28 0.00	51.88 -8.10 0.00	47.56 -9.26 0.00	46.06 -10.59 0.00
DUNKIRK___3 23565	47.80 -7.98 0.00	43.02 -7.06 0.00	41.16 -6.87 0.00	40.12 -6.81 0.00	39.91 -6.61 0.00	46.49 -6.22 0.00	58.35 -4.60 0.00	73.18 -6.97 0.00	64.08 -6.80 0.00	62.97 -6.61 0.00	57.70 -7.87 0.00	57.18 -7.07 0.00	52.53 -7.64 0.00	51.45 -7.82 0.00	49.31 -7.50 0.00	52.28 -8.09 0.00	58.13 -7.11 0.00	81.71 -9.79 0.00	81.70 -9.99 0.00	76.30 -10.31 0.00	59.13 -7.68 0.00	52.60 -7.38 0.00	48.47 -8.35 0.00	46.96 -9.69 0.00
DUNKIRK___4 23566	47.80 -7.98 0.00	43.02 -7.06 0.00	41.16 -6.87 0.00	40.12 -6.81 0.00	39.91 -6.61 0.00	46.49 -6.22 0.00	58.35 -4.60 0.00	73.18 -6.97 0.00	64.08 -6.80 0.00	62.97 -6.61 0.00	57.70 -7.87 0.00	57.18 -7.07 0.00	52.53 -7.64 0.00	51.45 -7.82 0.00	49.31 -7.50 0.00	52.28 -8.09 0.00	58.13 -7.11 0.00	81.71 -9.79 0.00	81.70 -9.99 0.00	76.30 -10.31 0.00	59.13 -7.68 0.00	52.60 -7.38 0.00	48.47 -8.35 0.00	46.96 -9.69 0.00
EAST HAMPTON___GT 23717	59.29 3.51 0.00	54.99 4.91 0.00	52.79 4.76 0.00	51.86 4.93 0.00	51.17 4.65 0.00	56.29 3.58 0.00	67.73 4.78 0.00	88.41 8.26 0.00	92.24 8.51 -12.85	93.37 9.39 -14.40	94.38 8.59 -20.22	93.86 8.67 -20.94	89.03 8.18 -20.68	88.26 7.47 -21.52	87.94 7.73 -23.40	88.32 7.31 -20.64	92.87 8.94 -18.69	110.69 11.71 -7.48	108.72 11.92 -5.11	101.35 11.61 -3.13	92.27 10.22 -15.24	83.77 9.78 -14.01	76.16 8.35 -10.99	62.73 6.01 -0.07
EAST RIVER___6 23660	59.57 3.79 0.00	53.49 3.41 0.00	51.10 3.07 0.00	50.03 3.10 0.00	49.54 3.02 0.00	56.35 3.64 0.00	67.61 4.66 0.00	86.56 6.41 0.00	94.84 6.24 -17.72	95.98 6.54 -19.86	99.94 6.49 -27.88	99.93 6.81 -28.87	94.94 6.26 -28.51	94.93 5.99 -29.67	94.86 5.79 -32.26	94.87 6.04 -28.46	97.27 6.26 -25.77	110.05 8.23 -10.32	106.98 8.25 -7.04	98.64 7.71 -4.32	93.84 6.01 -21.02	80.59 5.88 -14.73	77.42 5.45 -15.15	61.28 4.53 -0.10
EAST RIVER___7 23524	59.57 3.79 0.00	53.49 3.41 0.00	51.10 3.07 0.00	50.03 3.10 0.00	49.54 3.02 0.00	56.35 3.64 0.00	67.61 4.66 0.00	86.56 6.41 0.00	94.84 6.24 -17.72	95.98 6.54 -19.86	99.94 6.49 -27.88	99.93 6.81 -28.87	94.94 6.26 -28.51	94.93 5.99 -29.67	94.86 5.79 -32.26	94.87 6.04 -28.46	97.27 6.26 -25.77	110.05 8.23 -10.32	106.98 8.25 -7.04	98.64 7.71 -4.32	93.84 6.01 -21.02	80.59 5.88 -14.73	77.42 5.45 -15.15	61.28 4.53 -0.10

EAST_HAMPTON___DIESEL 23722	59.29 3.51 0.00	54.99 4.91 0.00	52.79 4.76 0.00	51.86 4.93 0.00	51.17 4.65 0.00	56.29 3.58 0.00	67.73 4.78 0.00	88.41 8.26 0.00	92.24 8.51 -12.85	93.37 9.39 -14.40	94.38 8.59 -20.22	93.86 8.67 -20.94	89.03 8.18 -20.68	88.26 7.47 -21.52	87.94 7.73 -23.40	88.32 7.31 -20.64	92.87 8.94 -18.69	110.69 11.71 -7.48	108.72 11.92 -5.11	101.35 11.61 -3.13	92.27 10.22 -15.24	83.77 9.78 -14.01	76.16 8.35 -10.99	62.73 6.01 -0.07
ELEC_TRO_TEK 24086	58.40 2.62 0.00	53.33 3.25 0.00	51.15 3.12 0.00	50.17 3.24 0.00	49.64 3.12 0.00	55.40 2.69 0.00	66.10 3.15 0.00	85.12 4.97 0.00	88.90 5.17 -12.85	89.76 5.78 -14.40	91.36 5.57 -20.22	90.97 5.78 -20.94	86.33 5.48 -20.68	85.83 5.04 -21.52	85.27 5.06 -23.40	85.96 4.95 -20.64	89.54 5.61 -18.69	106.21 7.23 -7.48	104.14 7.34 -5.11	96.93 7.19 -3.13	88.06 6.01 -15.24	80.05 6.06 -14.01	73.32 5.51 -10.99	60.91 4.19 -0.07
E_CANADA_CAP_HY 24051	57.73 1.95 0.00	51.98 1.90 0.00	49.71 1.68 0.00	48.57 1.64 0.00	48.15 1.63 0.00	54.66 1.95 0.00	65.85 2.90 0.00	84.08 3.93 0.00	74.64 3.76 0.00	73.48 3.90 0.00	69.05 3.48 0.00	67.78 3.53 0.00	63.30 3.13 0.00	62.17 2.90 0.00	59.59 2.78 0.00	63.33 2.96 0.00	68.70 3.46 0.00	96.44 4.94 0.00	96.64 4.95 0.00	91.20 4.59 0.00	70.48 3.67 0.00	63.34 3.36 0.00	59.66 2.84 0.00	59.03 2.38 0.00
E_CANADA_MHWK_HY 24050	58.12 2.34 0.00	52.18 2.10 0.00	50.00 1.97 0.00	48.85 1.92 0.00	48.43 1.91 0.00	55.03 2.32 0.00	66.41 3.46 0.00	84.72 4.57 0.00	74.99 4.11 0.00	73.69 4.11 0.00	69.37 3.80 0.00	67.91 3.66 0.00	63.48 3.31 0.00	62.47 3.20 0.00	59.82 3.01 0.00	63.57 3.20 0.00	68.96 3.72 0.00	96.99 5.49 0.00	97.19 5.50 0.00	91.63 5.02 0.00	70.62 3.81 0.00	63.22 3.24 0.00	59.49 2.67 0.00	58.97 2.32 0.00
E_FISHKILL___LBMP 23776	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.40 2.69 0.00	66.29 3.34 0.00	84.56 4.41 0.00	77.78 4.47 -2.43	77.04 4.73 -2.73	74.12 4.72 -3.83	73.23 5.01 -3.97	68.72 4.63 -3.92	67.79 4.45 -4.07	65.56 4.32 -4.43	68.69 4.41 -3.91	73.28 4.50 -3.54	98.68 5.76 -1.42	98.53 5.87 -0.97	92.74 5.54 -0.59	74.11 4.41 -2.89	66.44 4.44 -2.02	63.10 4.20 -2.08	60.17 3.51 -0.01
FAR ROCKAWAY___4 23548	59.80 4.02 0.00	54.54 4.46 0.00	52.30 4.27 0.00	51.29 4.36 0.00	50.80 4.28 0.00	56.72 4.01 0.00	67.99 5.04 0.00	87.36 7.21 0.00	91.03 7.30 -12.85	91.91 7.93 -14.40	93.27 7.48 -20.22	92.84 7.65 -20.94	88.01 7.16 -20.68	87.43 6.64 -21.52	86.97 6.76 -23.40	87.59 6.58 -20.64	91.63 6.58 -18.69	109.41 7.70 -7.48	107.34 7.70 -5.11	100.05 10.31 -3.13	90.33 8.28 -15.24	81.97 7.98 -14.01	74.97 7.16 -10.99	62.44 5.72 -0.07
FENNER___WINDPWR 24204	56.51 0.73 0.00	50.68 0.60 0.00	48.56 0.53 0.00	47.40 0.47 0.00	47.03 0.51 0.00	53.45 0.74 0.00	64.59 1.64 0.00	81.99 1.84 0.00	72.51 1.63 0.00	71.25 1.67 0.00	67.01 1.44 0.00	65.53 1.28 0.00	61.37 1.20 0.00	60.40 1.13 0.00	57.83 1.02 0.00	61.40 1.03 0.00	66.68 1.44 0.00	93.79 2.29 0.00	93.98 2.29 0.00	88.60 1.99 0.00	68.48 1.67 0.00	61.48 1.50 0.00	57.90 1.08 0.00	57.33 0.68 0.00
FIBERTEK___ENERGY 23856	54.94 -0.84 0.00	49.28 -0.80 0.00	47.21 -0.82 0.00	46.09 -0.84 0.00	45.73 -0.79 0.00	51.87 -0.84 0.00	62.19 -0.76 0.00	78.79 -1.36 0.00	69.60 -1.28 0.00	68.40 -1.18 0.00	64.39 -1.18 0.00	63.22 -1.03 0.00	59.33 -0.84 0.00	58.44 -0.83 0.00	56.01 -0.80 0.00	59.46 -0.91 0.00	64.07 -1.17 0.00	90.04 -1.46 0.00	90.13 -1.56 0.00	85.05 -1.56 0.00	65.67 -1.14 0.00	59.26 -0.72 0.00	56.02 -0.80 0.00	55.74 -0.91 0.00
FITZPATRICK____ 23598	53.94 -1.84 0.00	48.43 -1.65 0.00	46.40 -1.63 0.00	45.29 -1.64 0.00	44.94 -1.58 0.00	50.81 -1.90 0.00	60.62 -2.33 0.00	76.86 -3.29 0.00	67.90 -2.98 0.00	66.73 -2.85 0.00	62.82 -2.75 0.00	61.68 -2.57 0.00	57.88 -2.29 0.00	57.02 -2.25 0.00	54.65 -2.16 0.00	58.02 -2.35 0.00	62.57 -2.67 0.00	87.66 -3.84 0.00	87.84 -3.85 0.00	82.89 -3.72 0.00	64.00 -2.81 0.00	57.76 -2.22 0.00	54.83 -1.99 0.00	54.72 -1.93 0.00
FORT ORANGE____ 23900	58.29 2.51 0.00	52.48 2.40 0.00	50.19 2.16 0.00	49.09 2.16 0.00	48.61 2.09 0.00	55.08 2.37 0.00	65.15 2.20 0.00	83.12 2.97 0.00	74.35 2.98 -0.49	73.33 3.20 -0.55	69.50 3.15 -0.78	68.34 3.28 -0.81	63.98 3.01 -0.80	62.89 2.79 -0.83	60.49 2.78 -0.90	64.00 2.84 -0.79	68.83 2.87 -0.72	95.63 3.84 -0.29	95.74 3.85 -0.20	90.45 3.72 -0.12	70.41 3.01 -0.59	63.33 2.94 -0.41	60.14 2.90 -0.42	59.48 2.83 0.00
FORT_DRUM_COGEN 23780	57.84 2.06 0.00	51.78 1.70 0.00	49.57 1.54 0.00	48.38 1.45 0.00	48.06 1.54 0.00	54.82 2.11 0.00	66.85 3.90 0.00	82.96 2.81 0.00	73.50 2.62 0.00	72.15 2.57 0.00	67.87 2.30 0.00	66.05 1.80 0.00	61.79 1.62 0.00	60.81 1.54 0.00	58.17 1.36 0.00	61.82 1.45 0.00	67.59 2.35 0.00	95.25 3.75 0.00	95.45 3.76 0.00	89.90 3.29 0.00	70.95 4.14 0.00	63.64 3.66 0.00	59.49 2.67 0.00	58.75 2.10 0.00
FPL_FAR_ROCK_GT1 24212	59.80 4.02 0.00	54.54 4.46 0.00	52.30 4.27 0.00	51.29 4.36 0.00	50.80 4.28 0.00	56.72 4.01 0.00	67.99 5.04 0.00	87.36 7.21 0.00	91.03 7.30 -12.85	91.91 7.93 -14.40	93.27 7.48 -20.22	92.84 7.65 -20.94	88.01 7.16 -20.68	87.43 6.64 -21.52	86.97 6.76 -23.40	87.59 6.58 -20.64	91.63 6.58 -18.69	109.41 7.70 -7.48	107.34 7.70 -5.11	100.05 10.31 -3.13	90.33 8.28 -15.24	81.97 7.98 -14.01	74.97 7.16 -10.99	62.44 5.72 -0.07
FRANKLIN_FALL_HYD 24054	55.72 -0.06 0.00	49.48 -0.60 0.00	47.60 -0.43 0.00	46.51 -0.42 0.00	46.10 -0.42 0.00	52.82 0.11 0.00	63.20 0.25 0.00	80.79 0.64 0.00	71.45 0.57 0.00	69.86 0.28 0.00	65.83 0.26 0.00	63.99 -0.26 0.00	59.93 -0.24 0.00	59.09 -0.18 0.00	56.64 -0.17 0.00	60.25 -0.12 0.00	65.63 0.39 0.00	92.14 0.64 0.00	92.33 0.64 0.00	87.13 0.52 0.00	67.21 0.40 0.00	59.62 -0.36 0.00	56.37 -0.45 0.00	56.54 -0.11 0.00
FULTON COGEN____ 23766	54.78 -1.00 0.00	49.13 -0.95 0.00	47.07 -0.96 0.00	45.94 -0.99 0.00	45.59 -0.93 0.00	51.66 -1.05 0.00	61.75 -1.20 0.00	78.15 -2.00 0.00	69.11 -1.77 0.00	67.91 -1.67 0.00	63.93 -1.64 0.00	62.77 -1.48 0.00	58.97 -1.20 0.00	58.08 -1.19 0.00	55.67 -1.14 0.00	59.10 -1.27 0.00	63.67 -1.57 0.00	89.30 -2.20 0.00	89.49 -2.20 0.00	84.44 -2.17 0.00	65.21 -1.60 0.00	58.90 -1.08 0.00	55.80 -1.02 0.00	55.57 -1.08 0.00
G.F.CEMENT___DRP 24184	58.74 2.96 0.00	52.78 2.70 0.00	50.29 2.26 0.00	48.76 1.83 0.00	48.33 1.81 0.00	54.92 2.21 0.00	66.73 3.78 0.00	86.00 5.85 0.00	76.87 5.53 -0.46	75.73 5.64 -0.51	71.67 5.38 -0.72	70.07 5.08 -0.74	65.53 4.63 -0.73	63.82 3.79 -0.76	61.62 3.98 -0.83	65.81 4.71 -0.73	70.47 4.57 -0.66	98.91 7.14 -0.27	99.11 7.24 -0.18	93.48 6.76 -0.11	72.56 5.21 -0.54	64.50 4.14 -0.38	61.02 3.81 -0.39	60.22 3.57 0.00
GARDENVILLE___LBMP 24039	50.15 -5.63 0.00	45.02 -5.06 0.00	43.08 -4.95 0.00	42.00 -4.93 0.00	41.77 -4.75 0.00	48.28 -4.43 0.00	59.05 -3.90 0.00	73.98 -6.17 0.00	64.57 -6.31 0.00	63.46 -6.12 0.00	59.08 -6.49 0.00	58.27 -5.98 0.00	54.09 -6.08 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	59.11 -6.13 0.00	82.90 -8.60 0.00	82.89 -8.80 0.00	77.95 -8.66 0.00	60.20 -6.61 0.00	54.10 -5.88 0.00	50.91 -5.91 0.00	49.40 -7.25 0.00

GENERAL___MILLS 23808	50.31 -5.47 0.00	45.17 -4.91 0.00	43.23 -4.80 0.00	42.14 -4.79 0.00	41.91 -4.61 0.00	48.44 -4.27 0.00	59.24 -3.71 0.00	74.22 -5.93 0.00	64.71 -6.17 0.00	63.67 -5.91 0.00	59.27 -6.30 0.00	58.47 -5.78 0.00	54.27 -5.90 0.00	53.34 -5.93 0.00	51.02 -5.79 0.00	54.09 -6.28 0.00	59.30 -5.94 0.00	83.17 -8.33 0.00	83.16 -8.53 0.00	78.21 -8.40 0.00	60.40 -6.41 0.00	54.28 -5.70 0.00	51.08 -5.74 0.00	49.57 -7.08 0.00
GE_PLASTICS___DRP 24183	57.06 1.28 0.00	51.43 1.35 0.00	49.23 1.20 0.00	48.10 1.17 0.00	47.68 1.16 0.00	53.92 1.21 0.00	64.27 1.32 0.00	81.91 1.76 0.00	73.18 1.84 -0.46	72.18 2.09 -0.51	68.39 2.10 -0.72	67.24 2.25 -0.74	63.01 2.11 -0.73	61.99 1.96 -0.76	59.51 1.87 -0.83	63.03 1.93 -0.73	67.79 1.89 -0.66	94.06 2.29 -0.27	94.16 2.29 -0.18	88.97 2.25 -0.11	69.22 1.87 -0.54	62.34 1.98 -0.38	59.08 1.87 -0.39	58.12 1.47 0.00
GILBOA___1 23756	57.84 2.06 0.00	52.28 2.20 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.66 1.95 0.00	64.71 1.76 0.00	82.23 2.08 0.00	73.01 2.13 0.00	72.08 2.50 0.00	68.00 2.43 0.00	66.88 2.63 0.00	62.58 2.41 0.00	61.52 2.25 0.00	58.97 2.16 0.00	62.60 2.23 0.00	67.33 2.09 0.00	93.24 1.74 0.00	93.52 1.83 0.00	88.60 1.99 0.00	68.95 2.14 0.00	62.26 2.28 0.00	58.92 2.10 0.00	58.29 1.64 0.00
GILBOA___2 23757	57.56 1.78 0.00	52.28 2.20 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.40 1.69 0.00	64.71 1.76 0.00	82.23 2.08 0.00	73.01 2.13 0.00	72.08 2.50 0.00	68.00 2.43 0.00	66.88 2.63 0.00	62.58 2.41 0.00	61.52 2.25 0.00	58.97 2.16 0.00	62.60 2.23 0.00	67.33 2.09 0.00	93.60 2.10 0.00	93.89 2.20 0.00	88.95 2.34 0.00	68.95 2.14 0.00	62.26 2.28 0.00	58.92 2.10 0.00	58.29 1.64 0.00
GILBOA___3 23758	57.84 2.06 0.00	52.28 2.20 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.66 1.95 0.00	64.71 1.76 0.00	81.91 1.76 0.00	72.72 1.84 0.00	72.08 2.50 0.00	68.00 2.43 0.00	66.88 2.63 0.00	62.58 2.41 0.00	61.52 2.25 0.00	58.97 2.16 0.00	62.60 2.23 0.00	67.13 1.89 0.00	93.24 1.74 0.00	93.52 1.83 0.00	88.60 1.99 0.00	68.68 1.87 0.00	62.26 2.28 0.00	58.92 2.10 0.00	58.29 1.64 0.00
GILBOA___4 23759	57.56 1.78 0.00	52.28 2.20 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.47 1.95 0.00	54.40 1.69 0.00	64.71 1.76 0.00	82.23 2.08 0.00	73.01 2.13 0.00	72.08 2.50 0.00	68.00 2.43 0.00	66.88 2.63 0.00	62.58 2.41 0.00	61.52 2.25 0.00	58.97 2.16 0.00	62.60 2.23 0.00	67.33 2.09 0.00	93.24 1.74 0.00	93.52 1.83 0.00	88.95 2.34 0.00	68.95 2.14 0.00	62.26 2.28 0.00	58.92 2.10 0.00	58.29 1.64 0.00
GILBOA___ 23599	57.56 1.78 0.00	52.03 1.95 0.00	49.81 1.78 0.00	48.71 1.78 0.00	48.24 1.72 0.00	54.40 1.69 0.00	64.71 1.76 0.00	82.23 2.08 0.00	73.01 2.13 0.00	72.08 2.50 0.00	68.00 2.43 0.00	66.88 2.63 0.00	62.58 2.41 0.00	61.52 2.25 0.00	58.97 2.16 0.00	62.60 2.23 0.00	67.33 2.09 0.00	93.60 2.10 0.00	93.89 2.20 0.00	88.95 2.34 0.00	68.95 2.14 0.00	62.26 2.28 0.00	58.92 2.10 0.00	58.29 1.64 0.00
GINNA___ 23603	49.70 -6.08 0.00	44.57 -5.51 0.00	42.65 -5.38 0.00	41.63 -5.30 0.00	41.36 -5.16 0.00	47.23 -5.48 0.00	56.91 -6.04 0.00	72.06 -8.09 0.00	63.30 -7.58 0.00	61.86 -7.72 0.00	58.29 -7.28 0.00	57.31 -6.94 0.00	53.61 -6.56 0.00	53.05 -6.22 0.00	50.79 -6.02 0.00	53.91 -6.46 0.00	58.39 -6.85 0.00	82.17 -9.33 0.00	81.97 -9.72 0.00	77.34 -9.27 0.00	59.46 -7.35 0.00	53.50 -6.48 0.00	50.85 -5.97 0.00	49.96 -6.69 0.00
GLEN PARK___ 23778	57.96 2.18 0.00	51.88 1.80 0.00	49.66 1.63 0.00	48.48 1.55 0.00	48.15 1.63 0.00	54.92 2.21 0.00	67.04 4.09 0.00	83.44 3.29 0.00	73.86 2.98 0.00	72.57 2.99 0.00	68.19 2.62 0.00	66.37 2.12 0.00	62.10 1.93 0.00	61.11 1.84 0.00	58.46 1.65 0.00	62.12 1.75 0.00	67.91 2.67 0.00	95.80 4.30 0.00	96.00 4.31 0.00	90.42 3.81 0.00	71.15 4.34 0.00	63.82 3.84 0.00	59.60 2.78 0.00	58.86 2.21 0.00
GLENWOOD_IC_1_G5 23712	59.02 3.24 0.00	53.49 3.41 0.00	51.25 3.22 0.00	50.22 3.29 0.00	49.68 3.16 0.00	55.82 3.11 0.00	66.73 3.78 0.00	85.52 5.37 0.00	89.26 5.53 -12.85	90.03 6.05 -14.40	91.63 5.84 -20.22	91.29 6.10 -20.94	86.57 5.72 -20.68	86.12 5.33 -21.52	85.55 5.34 -23.40	86.32 5.31 -20.64	89.80 5.87 -18.69	106.67 7.69 -7.48	104.59 7.79 -5.11	97.19 7.45 -3.13	88.13 6.08 -15.24	80.17 6.18 -14.01	73.55 5.74 -10.99	61.25 4.53 -0.07
GLENWOOD_IC_2_G1 23688	59.02 3.24 0.00	53.33 3.25 0.00	51.10 3.07 0.00	50.03 3.10 0.00	49.54 3.02 0.00	55.82 3.11 0.00	66.79 3.84 0.00	85.68 5.53 0.00	89.33 5.60 -12.85	89.96 5.98 -14.40	91.69 5.90 -20.22	91.36 6.17 -20.94	86.57 5.72 -20.68	86.18 5.39 -21.52	85.55 5.34 -23.40	86.38 5.37 -20.64	89.74 5.81 -18.69	106.57 7.59 -7.48	104.41 7.61 -5.11	97.02 7.28 -3.13	87.93 5.88 -15.24	79.87 5.88 -14.01	73.21 5.40 -10.99	61.03 4.31 -0.07
GLENWOOD_IC_3_G1 23689	59.02 3.24 0.00	53.33 3.25 0.00	51.10 3.07 0.00	50.03 3.10 0.00	49.54 3.02 0.00	55.82 3.11 0.00	66.79 3.84 0.00	85.68 5.53 0.00	89.33 5.60 -12.85	89.96 5.98 -14.40	91.69 5.90 -20.22	91.36 6.17 -20.94	86.57 5.72 -20.68	86.18 5.39 -21.52	85.55 5.34 -23.40	86.38 5.37 -20.64	89.74 5.81 -18.69	106.57 7.59 -7.48	104.41 7.61 -5.11	97.02 7.28 -3.13	87.93 5.88 -15.24	79.87 5.88 -14.01	73.21 5.40 -10.99	61.03 4.31 -0.07
GLENWOOD___4 23550	59.02 3.24 0.00	53.49 3.41 0.00	51.25 3.22 0.00	50.22 3.29 0.00	49.68 3.16 0.00	55.82 3.11 0.00	66.73 3.78 0.00	85.52 5.37 0.00	89.26 5.53 -12.85	90.03 6.05 -14.40	91.63 5.84 -20.22	91.29 6.10 -20.94	86.57 5.72 -20.68	86.12 5.33 -21.52	85.55 5.34 -23.40	86.32 5.31 -20.64	89.80 5.87 -18.69	106.67 7.69 -7.48	104.59 7.79 -5.11	97.19 7.45 -3.13	88.13 6.08 -15.24	80.17 6.18 -14.01	73.55 5.74 -10.99	61.25 4.53 -0.07
GLENWOOD___5 23614	59.02 3.24 0.00	53.49 3.41 0.00	51.25 3.22 0.00	50.22 3.29 0.00	49.68 3.16 0.00	55.82 3.11 0.00	66.73 3.78 0.00	85.52 5.37 0.00	89.26 5.53 -12.85	90.03 6.05 -14.40	91.63 5.84 -20.22	91.29 6.10 -20.94	86.57 5.72 -20.68	86.12 5.33 -21.52	85.55 5.34 -23.40	86.32 5.31 -20.64	89.80 5.87 -18.69	106.67 7.69 -7.48	104.59 7.79 -5.11	97.19 7.45 -3.13	88.13 6.08 -15.24	80.17 6.18 -14.01	73.55 5.74 -10.99	61.25 4.53 -0.07
GOUDEY___7 23579	54.00 -1.78 0.00	48.68 -1.40 0.00	46.64 -1.39 0.00	45.52 -1.41 0.00	45.17 -1.35 0.00	51.55 -1.16 0.00	62.82 -0.13 0.00	79.67 -0.48 0.00	70.53 -0.35 0.00	69.37 -0.21 0.00	64.65 -0.92 0.00	63.74 -0.51 0.00	59.21 -0.96 0.00	58.14 -1.13 0.00	55.73 -1.08 0.00	59.10 -1.27 0.00	64.59 -0.65 0.00	90.13 -1.37 0.00	90.31 -1.38 0.00	85.14 -1.47 0.00	66.01 -0.80 0.00	59.08 -0.90 0.00	55.23 -1.59 0.00	54.50 -2.15 0.00
GOUDEY___8 23580	53.77 -2.01 0.00	48.43 -1.65 0.00	46.40 -1.63 0.00	45.29 -1.64 0.00	44.94 -1.58 0.00	51.34 -1.37 0.00	62.64 -0.31 0.00	79.35 -0.80 0.00	70.17 -0.71 0.00	69.02 -0.56 0.00	64.26 -1.31 0.00	63.35 -0.90 0.00	58.91 -1.26 0.00	57.85 -1.42 0.00	55.39 -1.42 0.00	58.80 -1.57 0.00	64.20 -1.04 0.00	89.85 -1.65 0.00	90.04 -1.65 0.00	84.70 -1.91 0.00	65.61 -1.20 0.00	58.78 -1.20 0.00	54.95 -1.87 0.00	54.27 -2.38 0.00

GOWANUS_GT 1_GRP 23732	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT 2_GRP 23617	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT 3_GRP 23618	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT 4_GRP 23751	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_1 24077	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_2 24078	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_3 24079	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_4 24080	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_5 24084	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_6 24111	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_7 24112	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT1_8 24113	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_1 24114	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_2 24115	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_3 24116	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_4 24117	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09

GOWANUS_GT2_5 24118	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_6 24119	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_7 24120	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT2_8 24121	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_1 24122	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_2 24123	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_3 24124	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_4 24125	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_5 24126	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_6 24127	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_7 24128	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT3_8 24129	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_1 24130	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_2 24131	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_3 24132	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_4 24133	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09

GOWANUS_GT4_5 24134	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_6 24135	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_7 24136	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GOWANUS_GT4_8 24137	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
GRAHMSVILLE___HY 23607	59.07 3.29 0.00	52.63 2.55 0.00	50.29 2.26 0.00	49.32 2.39 0.00	48.71 2.19 0.00	55.61 2.90 0.00	66.85 3.90 0.00	84.96 4.81 0.00	75.28 4.89 0.49	74.18 5.15 0.55	69.05 4.26 0.78	67.62 4.18 0.81	63.28 3.91 0.80	62.11 3.67 0.83	59.49 3.58 0.90	63.26 3.68 0.79	68.24 3.72 0.72	96.97 5.76 0.29	98.09 6.60 0.20	92.73 6.24 0.12	71.16 4.94 0.59	63.95 4.38 0.41	60.60 4.20 0.42	60.28 3.63 0.00
GREENIDGE___3 23582	51.43 -4.35 0.00	46.17 -3.91 0.00	44.19 -3.84 0.00	43.08 -3.85 0.00	42.80 -3.72 0.00	49.13 -3.58 0.00	60.12 -2.83 0.00	75.90 -4.25 0.00	66.84 -4.04 0.00	65.61 -3.97 0.00	61.24 -4.33 0.00	60.33 -3.92 0.00	56.08 -4.09 0.00	55.18 -4.09 0.00	52.83 -3.98 0.00	56.02 -4.35 0.00	61.26 -3.98 0.00	86.01 -5.49 0.00	86.00 -5.69 0.00	81.07 -5.54 0.00	62.53 -4.28 0.00	56.08 -3.90 0.00	52.50 -4.32 0.00	51.61 -5.04 0.00
GREENIDGE___4 23583	51.43 -4.35 0.00	46.17 -3.91 0.00	44.24 -3.79 0.00	43.13 -3.80 0.00	42.84 -3.68 0.00	49.13 -3.58 0.00	60.12 -2.83 0.00	75.98 -4.17 0.00	66.84 -4.04 0.00	65.68 -3.90 0.00	61.24 -4.33 0.00	60.33 -3.92 0.00	56.14 -4.03 0.00	55.24 -4.03 0.00	52.83 -3.98 0.00	56.08 -4.29 0.00	61.26 -3.98 0.00	86.10 -5.40 0.00	86.10 -5.59 0.00	81.07 -5.54 0.00	62.60 -4.21 0.00	56.08 -3.90 0.00	52.50 -4.32 0.00	51.61 -5.04 0.00
HARZA MOOSE___RIVER 24016	56.90 1.12 0.00	51.03 0.95 0.00	48.89 0.86 0.00	47.77 0.84 0.00	47.40 0.88 0.00	53.87 1.16 0.00	65.15 2.20 0.00	82.39 2.24 0.00	72.86 1.98 0.00	71.60 2.02 0.00	67.41 1.84 0.00	65.79 1.54 0.00	61.61 1.44 0.00	60.63 1.36 0.00	58.06 1.25 0.00	61.64 1.27 0.00	67.07 1.83 0.00	94.34 2.84 0.00	94.53 2.84 0.00	89.12 2.51 0.00	69.22 2.41 0.00	62.08 2.10 0.00	58.35 1.53 0.00	57.84 1.19 0.00
HEMPSTEAD____ 23647	58.51 2.73 0.00	53.39 3.31 0.00	51.25 3.22 0.00	50.22 3.29 0.00	49.68 3.16 0.00	55.45 2.74 0.00	66.22 3.27 0.00	85.20 5.05 0.00	89.05 5.32 -12.85	89.89 5.91 -14.40	91.49 5.70 -20.22	91.10 5.91 -20.94	86.39 5.54 -20.68	85.89 5.10 -21.52	85.38 5.17 -23.40	86.02 5.01 -20.64	89.67 5.45 -18.69	106.48 7.50 -7.48	104.41 7.61 -5.11	97.19 7.45 -3.13	88.20 6.15 -15.24	80.23 6.24 -14.01	73.49 5.68 -10.99	61.03 4.31 -0.07
HICKLING___1 23621	53.16 -2.62 0.00	47.83 -2.25 0.00	45.77 -2.26 0.00	44.63 -2.30 0.00	44.33 -2.19 0.00	51.23 -1.48 0.00	63.77 0.82 0.00	80.47 0.32 0.00	70.88 0.00 0.00	69.72 0.14 0.00	64.32 -1.25 0.00	63.61 -0.64 0.00	58.73 -1.44 0.00	57.61 -1.66 0.00	55.11 -1.70 0.00	58.44 -1.93 0.00	64.59 -0.65 0.00	90.86 -0.64 0.00	90.96 -0.73 0.00	85.14 -1.47 0.00	65.94 -0.87 0.00	58.66 -1.32 0.00	54.21 -2.61 0.00	53.08 -3.57 0.00
HICKLING___2 23622	53.16 -2.62 0.00	47.83 -2.25 0.00	45.77 -2.26 0.00	44.63 -2.30 0.00	44.33 -2.19 0.00	51.23 -1.48 0.00	63.77 0.82 0.00	80.47 0.32 0.00	70.88 0.00 0.00	69.72 0.14 0.00	64.32 -1.25 0.00	63.61 -0.64 0.00	58.73 -1.44 0.00	57.61 -1.66 0.00	55.11 -1.70 0.00	58.44 -1.93 0.00	64.59 -0.65 0.00	90.86 -0.64 0.00	90.96 -0.73 0.00	85.14 -1.47 0.00	65.94 -0.87 0.00	58.66 -1.32 0.00	54.21 -2.61 0.00	53.08 -3.57 0.00
HIGH FALLS___HY 23754	59.18 3.40 0.00	52.78 2.70 0.00	50.43 2.40 0.00	49.46 2.53 0.00	48.85 2.33 0.00	55.71 3.00 0.00	66.85 3.90 0.00	85.04 4.89 0.00	75.84 4.96 0.00	74.87 5.29 0.00	70.03 4.46 0.00	68.75 4.50 0.00	64.38 4.21 0.00	63.24 3.97 0.00	60.67 3.86 0.00	64.35 3.98 0.00	69.22 3.98 0.00	97.45 5.95 0.00	98.38 6.69 0.00	92.93 6.32 0.00	71.82 5.01 0.00	64.60 4.62 0.00	61.25 4.43 0.00	60.56 3.91 0.00
HILLBURN___GT 23639	58.85 3.07 0.00	52.78 2.70 0.00	50.48 2.45 0.00	49.42 2.49 0.00	48.89 2.37 0.00	55.61 2.90 0.00	66.54 3.59 0.00	85.12 4.97 0.00	70.25 4.96 5.59	68.61 5.29 6.26	61.96 5.18 8.79	60.60 5.46 9.11	56.23 5.05 8.99	54.71 4.80 9.36	51.29 4.66 10.18	56.22 4.83 8.98	62.07 4.96 8.13	94.75 6.50 3.25	96.07 6.60 2.22	91.49 6.24 1.36	65.12 4.94 6.63	60.19 4.86 4.65	56.59 4.55 4.78	60.30 3.68 0.03
HOLTSVIL 1-5___GRP1 24031	57.12 1.34 0.00	53.08 3.00 0.00	51.10 3.07 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.91 4.18 -12.85	88.92 4.94 -14.40	90.51 4.72 -20.22	90.14 4.95 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.58 4.37 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	87.73 5.68 -15.24	79.99 6.00 -14.01	73.04 5.23 -10.99	60.23 3.51 -0.07
HOLTSVIL6-10___GRP2 24032	57.29 1.51 0.00	53.33 3.25 0.00	51.30 3.27 0.00	50.40 3.47 0.00	49.64 3.12 0.00	54.40 1.69 0.00	64.71 1.76 0.00	84.00 3.85 0.00	88.20 4.47 -12.85	89.27 5.29 -14.40	90.77 4.98 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.18 4.39 -21.52	84.81 4.60 -23.40	85.18 4.17 -20.64	89.02 5.09 -18.69	104.20 5.22 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
HOLTSVILLE_IC_1 23690	57.12 1.34 0.00	53.08 3.00 0.00	51.10 3.07 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.91 4.18 -12.85	88.92 4.94 -14.40	90.51 4.72 -20.22	90.14 4.95 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.58 4.37 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	87.73 5.68 -15.24	79.99 6.00 -14.01	73.04 5.23 -10.99	60.23 3.51 -0.07

HOLTSVILLE_IC_10 23699	57.29 1.51 0.00	53.33 3.25 0.00	51.30 3.27 0.00	50.40 3.47 0.00	49.64 3.12 0.00	54.40 1.69 0.00	64.71 1.76 0.00	84.00 3.85 0.00	88.20 4.47 -12.85	89.27 5.29 -14.40	90.77 4.98 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.18 4.39 -21.52	84.81 4.60 -23.40	85.18 4.17 -20.64	89.02 5.09 -18.69	104.20 5.22 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
HOLTSVILLE_IC_2 23691	57.12 1.34 0.00	53.08 3.00 0.00	51.10 3.07 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.91 4.18 -12.85	88.92 4.94 -14.40	90.51 4.72 -20.22	90.14 4.95 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.58 4.37 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	87.73 5.68 -15.24	79.99 6.00 -14.01	73.04 5.23 -10.99	60.23 3.51 -0.07
HOLTSVILLE_IC_3 23692	57.12 1.34 0.00	53.08 3.00 0.00	51.10 3.07 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.91 4.18 -12.85	88.92 4.94 -14.40	90.51 4.72 -20.22	90.14 4.95 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.58 4.37 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	87.73 5.68 -15.24	79.99 6.00 -14.01	73.04 5.23 -10.99	60.23 3.51 -0.07
HOLTSVILLE_IC_4 23693	57.12 1.34 0.00	53.08 3.00 0.00	51.10 3.07 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.91 4.18 -12.85	88.92 4.94 -14.40	90.51 4.72 -20.22	90.14 4.95 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.58 4.37 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	87.73 5.68 -15.24	79.99 6.00 -14.01	73.04 5.23 -10.99	60.23 3.51 -0.07
HOLTSVILLE_IC_5 23694	57.12 1.34 0.00	53.08 3.00 0.00	51.10 3.07 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.91 4.18 -12.85	88.92 4.94 -14.40	90.51 4.72 -20.22	90.14 4.95 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.58 4.37 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	87.73 5.68 -15.24	79.99 6.00 -14.01	73.04 5.23 -10.99	60.23 3.51 -0.07
HOLTSVILLE_IC_6 23695	57.29 1.51 0.00	53.33 3.25 0.00	51.30 3.27 0.00	50.40 3.47 0.00	49.64 3.12 0.00	54.40 1.69 0.00	64.71 1.76 0.00	84.00 3.85 0.00	88.20 4.47 -12.85	89.27 5.29 -14.40	90.77 4.98 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.18 4.39 -21.52	84.81 4.60 -23.40	85.18 4.17 -20.64	89.02 5.09 -18.69	104.20 5.22 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
HOLTSVILLE_IC_7 23696	57.29 1.51 0.00	53.33 3.25 0.00	51.30 3.27 0.00	50.40 3.47 0.00	49.64 3.12 0.00	54.40 1.69 0.00	64.71 1.76 0.00	84.00 3.85 0.00	88.20 4.47 -12.85	89.27 5.29 -14.40	90.77 4.98 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.18 4.39 -21.52	84.81 4.60 -23.40	85.18 4.17 -20.64	89.02 5.09 -18.69	104.20 5.22 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
HOLTSVILLE_IC_8 23697	57.29 1.51 0.00	53.33 3.25 0.00	51.30 3.27 0.00	50.40 3.47 0.00	49.64 3.12 0.00	54.40 1.69 0.00	64.71 1.76 0.00	84.00 3.85 0.00	88.20 4.47 -12.85	89.27 5.29 -14.40	90.77 4.98 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.18 4.39 -21.52	84.81 4.60 -23.40	85.18 4.17 -20.64	89.02 5.09 -18.69	104.20 5.22 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
HOLTSVILLE_IC_9 23698	57.29 1.51 0.00	53.33 3.25 0.00	51.30 3.27 0.00	50.40 3.47 0.00	49.64 3.12 0.00	54.40 1.69 0.00	64.71 1.76 0.00	84.00 3.85 0.00	88.20 4.47 -12.85	89.27 5.29 -14.40	90.77 4.98 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.18 4.39 -21.52	84.81 4.60 -23.40	85.18 4.17 -20.64	89.02 5.09 -18.69	104.20 5.22 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
HQ_GEN_CEDARS 23644	56.78 1.00 0.00	50.13 0.05 0.00	48.17 0.14 0.00	47.07 0.14 0.00	46.66 0.14 0.00	53.87 1.16 0.00	64.65 1.70 0.00	82.63 2.48 0.00	73.22 2.34 0.00	71.60 2.02 0.00	67.41 1.84 0.00	65.41 1.16 0.00	61.19 1.02 0.00	60.40 1.13 0.00	57.83 1.02 0.00	61.52 1.15 0.00	67.20 1.96 0.00	94.15 2.65 0.00	94.35 2.66 0.00	89.04 2.43 0.00	68.81 2.00 0.00	60.94 0.96 0.00	57.45 0.63 0.00	57.61 0.96 0.00
HQ_GEN_CHAT DC 23651	55.56 -0.22 0.00	49.83 -0.25 0.00	47.89 -0.14 0.00	46.79 -0.14 0.00	46.38 -0.14 0.00	50.73 -0.11 1.87	64.74 -0.19 -1.98	80.15 0.00 0.00	70.74 -0.14 0.00	69.16 -0.42 0.00	65.18 -0.39 0.00	64.18 -0.64 -0.57	58.75 -0.60 0.82	58.74 -0.53 0.00	56.30 -0.51 0.00	53.74 -0.48 6.15	64.98 -0.26 0.00	91.41 -0.09 0.00	91.60 -0.09 0.00	86.52 -0.09 0.00	70.01 -0.27 -3.47	57.30 -0.66 2.02	56.20 -0.62 0.00	56.42 -0.23 0.00
HUDAV+59+74_TH_GRP 23620	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
HUDSON AVE_GT_3 23810	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
HUDSON AVE_GT_4 23540	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
HUDSON AVE_GT_5 23657	59.41 3.63 0.00	53.33 3.25 0.00	51.01 2.98 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.36 4.41 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.70 6.02 -28.51	94.69 5.75 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.60 7.78 -10.32	106.52 7.79 -7.04	98.21 7.28 -4.32	93.58 5.75 -21.02	80.29 5.58 -14.73	77.20 5.23 -15.15	61.06 4.31 -0.10
HUDSON_AVE_10 24168	59.35 3.57 0.00	53.18 3.10 0.00	50.86 2.83 0.00	49.75 2.82 0.00	49.26 2.74 0.00	56.03 3.32 0.00	67.29 4.34 0.00	86.16 6.01 0.00	94.48 5.88 -17.72	95.63 6.19 -19.86	99.61 6.16 -27.88	99.61 6.49 -28.87	94.64 5.96 -28.51	94.63 5.69 -29.67	94.58 5.51 -32.26	94.57 5.74 -28.46	96.95 5.94 -25.77	109.51 7.69 -10.32	106.43 7.70 -7.04	98.21 7.28 -4.32	93.51 5.68 -21.02	80.23 5.52 -14.73	77.14 5.17 -15.15	61.00 4.25 -0.10

HUNTLEY___63 23557	50.54 -5.24 0.00	45.32 -4.76 0.00	43.37 -4.66 0.00	42.28 -4.65 0.00	42.05 -4.47 0.00	48.49 -4.22 0.00	58.86 -4.09 0.00	73.58 -6.57 0.00	64.08 -6.80 0.00	63.04 -6.54 0.00	58.88 -6.69 0.00	58.08 -6.17 0.00	54.03 -6.14 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	58.85 -6.39 0.00	82.44 -9.06 0.00	82.43 -9.26 0.00	77.69 -8.92 0.00	59.93 -6.88 0.00	54.04 -5.94 0.00	51.14 -5.68 0.00	49.57 -7.08 0.00
HUNTLEY___64 23558	50.54 -5.24 0.00	45.32 -4.76 0.00	43.37 -4.66 0.00	42.28 -4.65 0.00	42.05 -4.47 0.00	48.49 -4.22 0.00	58.86 -4.09 0.00	73.58 -6.57 0.00	64.08 -6.80 0.00	63.04 -6.54 0.00	58.88 -6.69 0.00	58.08 -6.17 0.00	54.03 -6.14 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	58.85 -6.39 0.00	82.44 -9.06 0.00	82.43 -9.26 0.00	77.69 -8.92 0.00	59.93 -6.88 0.00	54.04 -5.94 0.00	51.14 -5.68 0.00	49.57 -7.08 0.00
HUNTLEY___65 23559	50.54 -5.24 0.00	45.32 -4.76 0.00	43.37 -4.66 0.00	42.28 -4.65 0.00	42.05 -4.47 0.00	48.49 -4.22 0.00	58.86 -4.09 0.00	73.58 -6.57 0.00	64.08 -6.80 0.00	63.04 -6.54 0.00	58.88 -6.69 0.00	58.08 -6.17 0.00	54.03 -6.14 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	58.85 -6.39 0.00	82.44 -9.06 0.00	82.43 -9.26 0.00	77.69 -8.92 0.00	59.93 -6.88 0.00	54.04 -5.94 0.00	51.14 -5.68 0.00	49.57 -7.08 0.00
HUNTLEY___66 23560	50.54 -5.24 0.00	45.32 -4.76 0.00	43.37 -4.66 0.00	42.28 -4.65 0.00	42.05 -4.47 0.00	48.49 -4.22 0.00	58.86 -4.09 0.00	73.58 -6.57 0.00	64.08 -6.80 0.00	63.04 -6.54 0.00	58.88 -6.69 0.00	58.08 -6.17 0.00	54.03 -6.14 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	58.85 -6.39 0.00	82.44 -9.06 0.00	82.43 -9.26 0.00	77.69 -8.92 0.00	59.93 -6.88 0.00	54.04 -5.94 0.00	51.14 -5.68 0.00	49.57 -7.08 0.00
HUNTLEY___67 23561	49.81 -5.97 0.00	44.72 -5.36 0.00	42.79 -5.24 0.00	41.72 -5.21 0.00	41.50 -5.02 0.00	47.81 -4.90 0.00	58.04 -4.91 0.00	72.70 -7.45 0.00	63.30 -7.58 0.00	62.27 -7.31 0.00	58.16 -7.41 0.00	57.31 -6.94 0.00	53.31 -6.86 0.00	52.45 -6.82 0.00	50.22 -6.59 0.00	53.25 -7.12 0.00	58.13 -7.11 0.00	81.44 -10.06 0.00	81.42 -10.27 0.00	76.65 -9.96 0.00	59.19 -7.62 0.00	53.38 -6.60 0.00	50.51 -6.31 0.00	49.00 -7.65 0.00
HUNTLEY___68 23562	49.81 -5.97 0.00	44.72 -5.36 0.00	42.79 -5.24 0.00	41.72 -5.21 0.00	41.50 -5.02 0.00	47.81 -4.90 0.00	58.04 -4.91 0.00	72.70 -7.45 0.00	63.30 -7.58 0.00	62.27 -7.31 0.00	58.16 -7.41 0.00	57.31 -6.94 0.00	53.31 -6.86 0.00	52.45 -6.82 0.00	50.22 -6.59 0.00	53.25 -7.12 0.00	58.13 -7.11 0.00	81.44 -10.06 0.00	81.42 -10.27 0.00	76.65 -9.96 0.00	59.19 -7.62 0.00	53.38 -6.60 0.00	50.51 -6.31 0.00	49.00 -7.65 0.00
INDECK___CORINTH 23802	58.12 2.34 0.00	52.23 2.15 0.00	49.66 1.63 0.00	47.96 1.03 0.00	47.54 1.02 0.00	54.08 1.37 0.00	66.03 3.08 0.00	85.44 5.29 0.00	76.33 5.03 -0.42	75.13 5.08 -0.47	71.02 4.79 -0.66	69.30 4.37 -0.68	64.75 3.91 -0.67	62.93 2.96 -0.70	60.81 3.24 -0.76	65.21 4.17 -0.67	69.63 3.78 -0.61	98.14 6.40 -0.24	98.28 6.42 -0.17	92.69 5.98 -0.10	71.92 4.61 -0.50	63.63 3.30 -0.35	60.30 3.12 -0.36	59.71 3.06 0.00
INDECK___ILION 23567	57.01 1.23 0.00	51.18 1.10 0.00	49.04 1.01 0.00	47.92 0.99 0.00	47.54 1.02 0.00	53.92 1.21 0.00	64.78 1.83 0.00	82.55 2.40 0.00	73.08 2.20 0.00	71.81 2.23 0.00	67.60 2.03 0.00	66.18 1.93 0.00	61.91 1.74 0.00	60.99 1.72 0.00	58.40 1.59 0.00	62.06 1.69 0.00	67.26 2.02 0.00	94.43 2.93 0.00	94.62 2.93 0.00	89.29 2.68 0.00	68.81 2.00 0.00	61.78 1.80 0.00	58.30 1.48 0.00	57.90 1.25 0.00
INDECK___OLEAN 23982	51.65 -4.13 0.00	46.42 -3.66 0.00	44.43 -3.60 0.00	43.27 -3.66 0.00	43.08 -3.44 0.00	50.13 -2.58 0.00	62.82 -0.13 0.00	79.27 -0.88 0.00	69.46 -1.42 0.00	68.40 -1.18 0.00	63.08 -2.49 0.00	62.39 -1.86 0.00	57.52 -2.65 0.00	56.42 -2.85 0.00	53.97 -2.84 0.00	57.23 -3.14 0.00	62.83 -2.41 0.00	88.48 -3.02 0.00	88.57 -3.12 0.00	82.80 -3.81 0.00	64.00 -2.81 0.00	57.04 -2.94 0.00	52.56 -4.26 0.00	50.87 -5.78 0.00
INDECK___OSWEGO 23783	54.72 -1.06 0.00	49.08 -1.00 0.00	47.02 -1.01 0.00	45.90 -1.03 0.00	45.54 -0.98 0.00	51.55 -1.16 0.00	61.57 -1.38 0.00	77.83 -2.32 0.00	68.82 -2.06 0.00	67.56 -2.02 0.00	63.60 -1.97 0.00	62.52 -1.73 0.00	58.73 -1.44 0.00	57.85 -1.42 0.00	55.45 -1.36 0.00	58.86 -1.51 0.00	63.35 -1.89 0.00	88.85 -2.65 0.00	88.94 -2.75 0.00	84.01 -2.60 0.00	65.01 -1.80 0.00	58.72 -1.26 0.00	55.68 -1.14 0.00	55.52 -1.13 0.00
INDECK___YERKES 23781	50.54 -5.24 0.00	45.32 -4.76 0.00	43.37 -4.66 0.00	42.28 -4.65 0.00	42.05 -4.47 0.00	48.49 -4.22 0.00	58.86 -4.09 0.00	73.58 -6.57 0.00	64.08 -6.80 0.00	63.04 -6.54 0.00	58.88 -6.69 0.00	58.08 -6.17 0.00	54.03 -6.14 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	58.85 -6.39 0.00	82.44 -9.06 0.00	82.43 -9.26 0.00	77.69 -8.92 0.00	59.93 -6.88 0.00	54.04 -5.94 0.00	51.14 -5.68 0.00	49.57 -7.08 0.00
INDIAN POINT_GT_1 24139	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.50 2.79 0.00	66.48 3.53 0.00	85.04 4.89 0.00	67.67 4.89 8.10	65.72 5.22 9.08	58.08 5.25 12.74	56.58 5.53 13.20	52.25 5.11 13.03	50.57 4.86 13.56	46.78 4.71 14.74	52.25 4.89 13.01	58.48 5.02 11.78	93.28 6.50 4.72	94.98 6.51 3.22	90.79 6.15 1.97	62.08 4.88 9.61	58.05 4.80 6.73	54.39 4.49 6.92	60.24 3.63 0.04
INDIAN POINT_GT_2 23659	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.50 2.79 0.00	66.48 3.53 0.00	85.04 4.89 0.00	67.67 4.89 8.10	65.72 5.22 9.08	58.08 5.25 12.74	56.58 5.53 13.20	52.25 5.11 13.03	50.57 4.86 13.56	46.78 4.71 14.74	52.25 4.89 13.01	58.48 5.02 11.78	93.28 6.50 4.72	94.98 6.51 3.22	90.79 6.15 1.97	62.08 4.88 9.61	58.05 4.80 6.73	54.39 4.49 6.92	60.24 3.63 0.04
INDIAN POINT_GT_3 24019	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.50 2.79 0.00	66.48 3.53 0.00	85.04 4.89 0.00	67.67 4.89 8.10	65.72 5.22 9.08	58.08 5.25 12.74	56.58 5.53 13.20	52.25 5.11 13.03	50.57 4.86 13.56	46.78 4.71 14.74	52.25 4.89 13.01	58.48 5.02 11.78	93.28 6.50 4.72	94.98 6.51 3.22	90.79 6.15 1.97	62.08 4.88 9.61	58.05 4.80 6.73	54.39 4.49 6.92	60.24 3.63 0.04
INDIAN POINT___2 23530	58.35 2.57 0.00	52.38 2.30 0.00	50.10 2.07 0.00	49.04 2.11 0.00	48.52 2.00 0.00	55.08 2.37 0.00	65.91 2.96 0.00	84.32 4.17 0.00	67.40 4.32 7.80	65.43 4.59 8.74	58.03 4.72 12.26	56.56 5.01 12.70	52.26 4.63 12.54	50.61 4.39 13.05	46.88 4.26 14.19	52.26 4.41 12.52	58.41 4.50 11.33	92.63 5.67 4.54	94.37 5.78 3.10	90.17 5.46 1.90	61.84 4.28 9.25	57.82 4.32 6.48	54.19 4.03 6.66	59.84 3.23 0.04
INDIAN POINT___3 23531	58.29 2.51 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.99 2.06 0.00	48.47 1.95 0.00	55.08 2.37 0.00	65.85 2.90 0.00	84.24 4.09 0.00	67.23 4.18 7.83	65.32 4.52 8.78	57.84 4.59 12.32	56.37 4.88 12.76	52.14 4.57 12.60	50.48 4.33 13.12	46.75 4.20 14.26	52.14 4.35 12.58	58.22 4.37 11.39	92.52 5.58 4.56	94.17 5.59 3.11	89.98 5.28 1.91	61.73 4.21 9.29	57.73 4.26 6.51	54.15 4.03 6.70	59.78 3.17 0.04

INDIAN PT_GT_GRP 23687	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.50 2.79 0.00	66.48 3.53 0.00	85.04 4.89 0.00	67.67 4.89 8.10	65.72 5.22 9.08	58.08 5.25 12.74	56.58 5.53 13.20	52.25 5.11 13.03	50.57 4.86 13.56	46.78 4.71 14.74	52.25 4.89 13.01	58.48 5.02 11.78	93.28 6.50 4.72	94.98 6.51 3.22	90.79 6.15 1.97	62.08 4.88 9.61	58.05 4.80 6.73	54.39 4.49 6.92	60.24 3.63 0.04
IP CORINTH___1 23988	58.12 2.34 0.00	52.23 2.15 0.00	49.66 1.63 0.00	47.96 1.03 0.00	47.54 1.02 0.00	54.08 1.37 0.00	66.03 3.08 0.00	85.44 5.29 0.00	76.33 5.03 -0.42	75.13 5.08 -0.47	71.02 4.79 -0.66	69.30 4.37 -0.68	64.75 3.91 -0.67	62.93 2.96 -0.70	60.81 3.24 -0.76	65.21 4.17 -0.67	69.63 3.78 -0.61	98.14 6.40 -0.24	98.28 6.42 -0.17	92.69 5.98 -0.10	71.92 4.61 -0.50	63.63 3.30 -0.35	60.30 3.12 -0.36	59.71 3.06 0.00
IP___TICONDEROGA 23804	59.68 3.90 0.00	53.69 3.61 0.00	51.25 3.22 0.00	49.84 2.91 0.00	49.40 2.88 0.00	56.08 3.37 0.00	67.92 4.97 0.00	87.28 7.13 0.00	78.10 6.73 -0.49	76.95 6.82 -0.55	72.91 6.56 -0.78	71.55 6.49 -0.81	66.87 5.90 -0.80	65.43 5.33 -0.83	62.99 5.28 -0.90	67.02 5.86 -0.79	71.96 6.00 -0.72	100.48 8.69 -0.29	100.69 8.80 -0.20	94.96 8.23 -0.12	73.81 6.41 -0.59	65.97 5.58 -0.41	62.30 5.06 -0.42	61.18 4.53 0.00
JARVIS____ 23743	56.00 0.22 0.00	50.28 0.20 0.00	48.22 0.19 0.00	47.12 0.19 0.00	46.71 0.19 0.00	52.92 0.21 0.00	63.20 0.25 0.00	80.47 0.32 0.00	71.23 0.35 0.00	70.00 0.42 0.00	65.96 0.39 0.00	64.64 0.39 0.00	60.53 0.36 0.00	59.63 0.36 0.00	57.15 0.34 0.00	60.73 0.36 0.00	65.57 0.33 0.00	91.96 0.46 0.00	92.15 0.46 0.00	87.04 0.43 0.00	67.21 0.40 0.00	60.34 0.36 0.00	57.16 0.34 0.00	56.93 0.28 0.00
JENNISON___1 23625	55.89 0.11 0.00	50.23 0.15 0.00	48.08 0.05 0.00	46.93 0.00 0.00	46.57 0.05 0.00	53.18 0.47 0.00	65.03 2.08 0.00	82.55 2.40 0.00	73.08 2.20 0.00	71.95 2.37 0.00	67.27 1.70 0.00	65.98 1.73 0.00	61.49 1.32 0.00	60.40 1.13 0.00	57.83 1.02 0.00	61.34 0.97 0.00	67.07 1.83 0.00	94.15 2.65 0.00	94.35 2.66 0.00	88.78 2.17 0.00	68.55 1.74 0.00	61.48 1.50 0.00	57.39 0.57 0.00	56.48 -0.17 0.00
JENNISON___2 23626	55.78 0.00 0.00	50.13 0.05 0.00	48.03 0.00 0.00	46.84 -0.09 0.00	46.52 0.00 0.00	53.13 0.42 0.00	64.84 1.89 0.00	82.39 2.24 0.00	72.94 2.06 0.00	71.74 2.16 0.00	67.08 1.51 0.00	65.86 1.61 0.00	61.31 1.14 0.00	60.28 1.01 0.00	57.72 0.91 0.00	61.22 0.85 0.00	66.87 1.63 0.00	93.88 2.38 0.00	94.07 2.38 0.00	88.52 1.91 0.00	68.41 1.60 0.00	61.30 1.32 0.00	57.27 0.45 0.00	56.37 -0.28 0.00
KEDC PORT_JEFF_GT2 24210	56.95 1.17 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.45 2.93 0.00	54.03 1.32 0.00	64.27 1.32 0.00	83.36 3.21 0.00	87.63 3.90 -12.85	88.64 4.66 -14.40	90.25 4.46 -20.22	89.82 4.63 -20.94	85.36 4.51 -20.68	84.70 3.91 -21.52	84.36 4.15 -23.40	84.69 3.68 -20.64	88.50 4.57 -18.69	103.83 4.85 -7.48	101.75 4.95 -5.11	94.94 5.20 -3.13	87.53 5.48 -15.24	79.75 5.76 -14.01	72.81 5.00 -10.99	60.01 3.29 -0.07
KEDC PORT_JEFF_GT3 24211	56.95 1.17 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.45 2.93 0.00	54.03 1.32 0.00	64.27 1.32 0.00	83.36 3.21 0.00	87.63 3.90 -12.85	88.64 4.66 -14.40	90.25 4.46 -20.22	89.82 4.63 -20.94	85.36 4.51 -20.68	84.70 3.91 -21.52	84.36 4.15 -23.40	84.69 3.68 -20.64	88.50 4.57 -18.69	103.83 4.85 -7.48	101.75 4.95 -5.11	94.94 5.20 -3.13	87.53 5.48 -15.24	79.75 5.76 -14.01	72.81 5.00 -10.99	60.01 3.29 -0.07
KEDC_GLWD_GT4 24219	59.02 3.24 0.00	53.49 3.41 0.00	51.25 3.22 0.00	50.22 3.29 0.00	49.68 3.16 0.00	55.82 3.11 0.00	66.73 3.78 0.00	85.52 5.37 0.00	89.26 5.53 -12.85	90.03 6.05 -14.40	91.63 5.84 -20.22	91.29 6.10 -20.94	86.57 5.72 -20.68	86.12 5.33 -21.52	85.55 5.34 -23.40	86.32 5.31 -20.64	89.80 5.87 -18.69	106.67 7.69 -7.48	104.59 7.79 -5.11	97.19 7.45 -3.13	88.13 6.08 -15.24	80.17 6.18 -14.01	73.55 5.74 -10.99	61.25 4.53 -0.07
KEDC_GLWD_GT5 24220	59.02 3.24 0.00	53.49 3.41 0.00	51.25 3.22 0.00	50.22 3.29 0.00	49.68 3.16 0.00	55.82 3.11 0.00	66.73 3.78 0.00	85.52 5.37 0.00	89.26 5.53 -12.85	90.03 6.05 -14.40	91.63 5.84 -20.22	91.29 6.10 -20.94	86.57 5.72 -20.68	86.12 5.33 -21.52	85.55 5.34 -23.40	86.32 5.31 -20.64	89.80 5.87 -18.69	106.67 7.69 -7.48	104.59 7.79 -5.11	97.19 7.45 -3.13	88.13 6.08 -15.24	80.17 6.18 -14.01	73.55 5.74 -10.99	61.25 4.53 -0.07
KENSICO____ 23655	58.96 3.18 0.00	52.98 2.90 0.00	50.67 2.64 0.00	49.56 2.63 0.00	49.08 2.56 0.00	55.71 3.00 0.00	66.73 3.78 0.00	85.44 5.29 0.00	66.78 5.25 9.35	64.67 5.57 10.48	56.49 5.64 14.72	54.92 5.91 15.24	50.60 5.48 15.05	48.83 5.22 15.66	44.84 5.06 17.03	50.59 5.25 15.03	57.05 5.41 13.60	93.00 6.95 5.45	94.94 6.97 3.72	90.91 6.58 2.28	60.86 5.14 11.09	57.36 5.16 7.78	53.59 4.77 8.00	60.45 3.85 0.05
KIAC_JFK_AIRPORT 23541	59.35 3.57 0.00	53.13 3.05 0.00	50.77 2.74 0.00	49.65 2.72 0.00	49.17 2.65 0.00	56.08 3.37 0.00	67.42 4.47 0.00	86.48 6.33 0.00	94.70 6.10 -17.72	95.77 6.33 -19.86	99.75 6.30 -27.88	99.74 6.62 -28.87	94.82 6.14 -28.51	94.81 5.87 -29.67	94.69 5.62 -32.26	94.69 5.86 -28.46	97.08 6.07 -25.77	109.78 7.96 -10.32	106.62 7.89 -7.04	98.38 7.45 -4.32	93.64 5.81 -21.02	80.35 5.64 -14.73	77.25 5.28 -15.15	61.11 4.36 -0.10
KINTIGH____ 23543	49.92 -5.86 0.00	44.77 -5.31 0.00	42.84 -5.19 0.00	41.77 -5.16 0.00	41.54 -4.98 0.00	47.60 -5.11 0.00	57.28 -5.67 0.00	72.06 -8.09 0.00	62.94 -7.94 0.00	61.72 -7.86 0.00	57.96 -7.61 0.00	57.05 -7.20 0.00	53.25 -6.92 0.00	52.51 -6.76 0.00	50.28 -6.53 0.00	53.31 -7.06 0.00	57.93 -7.31 0.00	81.16 -10.34 0.00	81.05 -10.64 0.00	76.56 -10.05 0.00	58.99 -7.82 0.00	53.32 -6.66 0.00	50.68 -6.14 0.00	49.45 -7.20 0.00
LEDERLE____ 23769	59.13 3.35 0.00	53.03 2.95 0.00	50.72 2.69 0.00	49.65 2.72 0.00	49.13 2.61 0.00	55.87 3.16 0.00	66.92 3.97 0.00	85.52 5.37 0.00	70.26 5.39 6.01	68.56 5.71 6.73	61.63 5.51 9.45	60.18 5.72 9.79	55.85 5.35 9.67	54.31 5.10 10.06	50.81 4.94 10.94	55.79 5.07 9.65	61.72 5.22 8.74	94.95 6.95 3.50	96.45 7.15 2.39	91.91 6.76 1.46	65.02 5.34 7.13	60.15 5.16 4.99	56.51 4.83 5.14	60.59 3.97 0.03
LINDEN COGEN____ 23786	58.79 3.01 0.00	52.88 2.80 0.00	50.58 2.55 0.00	49.46 2.53 0.00	48.99 2.47 0.00	55.56 2.85 0.00	66.60 3.65 0.00	85.28 5.13 0.00	93.70 5.10 -17.72	94.87 5.43 -19.86	98.89 5.44 -27.88	98.90 5.78 -28.87	94.03 5.35 -28.51	94.04 5.10 -29.67	93.96 4.89 -32.26	93.90 5.07 -28.46	96.23 5.22 -25.77	108.59 6.77 -10.32	105.42 6.69 -7.04	97.25 6.32 -4.32	92.77 4.94 -21.02	79.63 4.92 -14.73	76.57 4.60 -15.15	60.49 3.74 -0.10
LIPA_MISC_IPP 23656	57.17 1.39 0.00	53.18 3.10 0.00	51.15 3.12 0.00	50.26 3.33 0.00	49.54 3.02 0.00	54.29 1.58 0.00	64.65 1.70 0.00	84.00 3.85 0.00	88.12 4.39 -12.85	89.20 5.22 -14.40	90.71 4.92 -20.22	90.33 5.14 -20.94	85.78 4.93 -20.68	85.12 4.33 -21.52	84.75 4.54 -23.40	85.12 4.11 -20.64	88.95 5.02 -18.69	104.47 5.49 -7.48	102.39 5.59 -5.11	95.54 5.80 -3.13	88.00 5.95 -15.24	80.23 6.24 -14.01	73.21 5.40 -10.99	60.35 3.63 -0.07

LITTLE FALLS___HYD 24013	58.12 2.34 0.00	52.18 2.10 0.00	50.00 1.97 0.00	48.85 1.92 0.00	48.43 1.91 0.00	55.03 2.32 0.00	66.41 3.46 0.00	84.72 4.57 0.00	74.99 4.11 0.00	73.69 4.11 0.00	69.37 3.80 0.00	67.91 3.66 0.00	63.48 3.31 0.00	62.47 3.20 0.00	59.82 3.01 0.00	63.57 3.20 0.00	68.96 3.72 0.00	96.99 5.49 0.00	97.19 5.50 0.00	91.63 5.02 0.00	70.62 3.81 0.00	63.22 3.24 0.00	59.49 2.67 0.00	58.97 2.32 0.00
LONG_LAKE_PHOENIX 24014	54.83 -0.95 0.00	49.18 -0.90 0.00	47.12 -0.91 0.00	45.99 -0.94 0.00	45.64 -0.88 0.00	51.71 -1.00 0.00	61.82 -1.13 0.00	78.23 -1.92 0.00	69.18 -1.70 0.00	67.98 -1.60 0.00	64.00 -1.57 0.00	62.84 -1.41 0.00	59.03 -1.14 0.00	58.14 -1.13 0.00	55.73 -1.08 0.00	59.16 -1.21 0.00	63.74 -1.50 0.00	89.40 -2.10 0.00	89.58 -2.11 0.00	84.53 -2.08 0.00	65.27 -1.54 0.00	58.96 -1.02 0.00	55.85 -0.97 0.00	55.63 -1.02 0.00
LOVETT___3 23632	57.56 1.78 0.00	51.68 1.60 0.00	49.42 1.39 0.00	48.38 1.45 0.00	47.92 1.40 0.00	54.34 1.63 0.00	64.90 1.95 0.00	83.04 2.89 0.00	67.73 3.12 6.27	66.03 3.48 7.03	59.44 3.74 9.87	58.08 4.05 10.22	53.87 3.79 10.09	52.38 3.62 10.51	48.91 3.52 11.42	53.85 3.56 10.08	59.64 3.52 9.12	92.06 4.21 3.65	93.51 4.31 2.49	89.15 4.07 1.53	62.64 3.27 7.44	58.18 3.42 5.22	54.70 3.24 5.36	59.00 2.38 0.03
LOVETT___4 23642	58.35 2.57 0.00	52.33 2.25 0.00	50.00 1.97 0.00	48.99 2.06 0.00	48.47 1.95 0.00	55.08 2.37 0.00	65.91 2.96 0.00	84.24 4.09 0.00	68.82 4.25 6.31	67.10 4.59 7.07	60.16 4.52 9.93	58.71 4.75 10.29	54.47 4.45 10.15	52.97 4.27 10.57	49.47 4.15 11.49	54.46 4.23 10.14	60.30 4.24 9.18	93.32 5.49 3.67	94.87 5.69 2.51	90.44 5.37 1.54	63.60 4.28 7.49	58.99 4.26 5.25	55.45 4.03 5.40	59.79 3.17 0.03
LOVETT___5 23593	58.35 2.57 0.00	52.33 2.25 0.00	50.00 1.97 0.00	48.99 2.06 0.00	48.47 1.95 0.00	55.08 2.37 0.00	65.91 2.96 0.00	84.24 4.09 0.00	68.82 4.25 6.31	67.10 4.59 7.07	60.16 4.52 9.93	58.71 4.75 10.29	54.47 4.45 10.15	52.97 4.27 10.57	49.47 4.15 11.49	54.46 4.23 10.14	60.30 4.24 9.18	93.32 5.49 3.67	94.87 5.69 2.51	90.44 5.37 1.54	63.60 4.28 7.49	58.99 4.26 5.25	55.45 4.03 5.40	59.79 3.17 0.03
LOWER RAQUET___HYD 24057	55.45 -0.33 0.00	49.18 -0.90 0.00	47.31 -0.72 0.00	46.18 -0.75 0.00	45.82 -0.70 0.00	52.55 -0.16 0.00	63.14 0.19 0.00	80.79 0.64 0.00	71.52 0.64 0.00	69.86 0.28 0.00	65.83 0.26 0.00	63.86 -0.39 0.00	59.81 -0.36 0.00	58.97 -0.30 0.00	56.53 -0.28 0.00	60.13 -0.24 0.00	65.63 0.39 0.00	92.14 0.64 0.00	92.33 0.64 0.00	87.13 0.52 0.00	67.21 0.40 0.00	59.56 -0.42 0.00	56.14 -0.68 0.00	56.31 -0.34 0.00
LOWER___HUDSON 24059	58.35 2.57 0.00	52.48 2.40 0.00	50.19 2.16 0.00	48.99 2.06 0.00	48.52 2.00 0.00	55.03 2.32 0.00	65.91 2.96 0.00	84.32 4.17 0.00	75.38 4.04 -0.46	74.33 4.24 -0.51	70.36 4.07 -0.72	69.10 4.11 -0.74	64.69 3.79 -0.73	63.47 3.44 -0.76	61.05 3.41 -0.83	64.72 3.62 -0.73	69.62 3.72 -0.66	96.99 5.22 -0.27	97.10 5.23 -0.18	91.74 5.02 -0.11	71.29 3.94 -0.54	63.96 3.60 -0.38	60.56 3.35 -0.39	59.54 2.89 0.00
MG INDUSTRY___DRP 24185	57.45 1.67 0.00	51.73 1.65 0.00	49.52 1.49 0.00	48.38 1.45 0.00	47.96 1.44 0.00	54.24 1.53 0.00	64.46 1.51 0.00	82.23 2.08 0.00	73.47 2.13 -0.46	72.53 2.44 -0.51	68.65 2.36 -0.72	67.56 2.57 -0.74	63.25 2.35 -0.73	62.22 2.19 -0.76	59.74 2.10 -0.83	63.33 2.23 -0.73	68.05 2.15 -0.66	94.42 2.65 -0.27	94.62 2.75 -0.18	89.40 2.68 -0.11	69.55 2.20 -0.54	62.64 2.28 -0.38	59.31 2.10 -0.39	58.29 1.64 0.00
MILLIKEN___1 23584	51.65 -4.13 0.00	46.32 -3.76 0.00	44.33 -3.70 0.00	43.18 -3.75 0.00	42.89 -3.63 0.00	49.02 -3.69 0.00	59.74 -3.21 0.00	75.74 -4.41 0.00	66.84 -4.04 0.00	65.68 -3.90 0.00	61.64 -3.93 0.00	60.46 -3.79 0.00	56.50 -3.67 0.00	55.65 -3.62 0.00	53.23 -3.58 0.00	56.51 -3.86 0.00	61.46 -3.78 0.00	86.74 -4.76 0.00	86.83 -4.86 0.00	81.67 -4.94 0.00	62.93 -3.88 0.00	56.50 -3.48 0.00	53.01 -3.81 0.00	52.29 -4.36 0.00
MILLIKEN___2 23585	51.65 -4.13 0.00	46.27 -3.81 0.00	44.28 -3.75 0.00	43.18 -3.75 0.00	42.89 -3.63 0.00	49.02 -3.69 0.00	59.68 -3.27 0.00	75.74 -4.41 0.00	66.84 -4.04 0.00	65.61 -3.97 0.00	61.57 -4.00 0.00	60.46 -3.79 0.00	56.50 -3.67 0.00	55.65 -3.62 0.00	53.23 -3.58 0.00	56.51 -3.86 0.00	61.46 -3.78 0.00	86.65 -4.85 0.00	86.74 -4.95 0.00	81.67 -4.94 0.00	62.93 -3.88 0.00	56.44 -3.54 0.00	53.01 -3.81 0.00	52.23 -4.42 0.00
MILLIKEN___DIESEL 23629	51.93 -3.85 0.00	46.52 -3.56 0.00	44.52 -3.51 0.00	43.41 -3.52 0.00	43.12 -3.40 0.00	49.28 -3.43 0.00	60.05 -2.90 0.00	76.14 -4.01 0.00	67.19 -3.69 0.00	66.03 -3.55 0.00	61.90 -3.67 0.00	60.78 -3.47 0.00	56.80 -3.37 0.00	55.95 -3.32 0.00	53.52 -3.29 0.00	56.81 -3.56 0.00	61.78 -3.46 0.00	87.20 -4.30 0.00	87.20 -4.49 0.00	82.11 -4.50 0.00	63.27 -3.54 0.00	56.74 -3.24 0.00	53.30 -3.52 0.00	52.51 -4.14 0.00
MODEL_CITY_ENERGY 24167	50.15 -5.63 0.00	44.97 -5.11 0.00	43.03 -5.00 0.00	41.96 -4.97 0.00	41.73 -4.79 0.00	48.07 -4.64 0.00	58.10 -4.85 0.00	72.70 -7.45 0.00	63.30 -7.58 0.00	62.20 -7.38 0.00	58.23 -7.34 0.00	57.38 -6.87 0.00	53.49 -6.68 0.00	52.63 -6.64 0.00	50.33 -6.48 0.00	53.43 -6.94 0.00	58.19 -7.05 0.00	81.44 -10.06 0.00	81.42 -10.27 0.00	76.82 -9.79 0.00	59.19 -7.62 0.00	53.56 -6.42 0.00	50.80 -6.02 0.00	49.28 -7.37 0.00
MOHAWK_PAPER___DRP 24187	58.51 2.73 0.00	52.68 2.60 0.00	50.38 2.35 0.00	49.23 2.30 0.00	48.80 2.28 0.00	55.29 2.58 0.00	66.16 3.21 0.00	84.56 4.41 0.00	75.52 4.18 -0.46	74.47 4.38 -0.51	70.49 4.20 -0.72	69.29 4.30 -0.74	64.81 3.91 -0.73	63.70 3.67 -0.76	61.22 3.58 -0.83	64.84 3.74 -0.73	69.88 3.98 -0.66	97.26 5.49 -0.27	97.37 5.50 -0.18	91.92 5.20 -0.11	71.49 4.14 -0.54	64.20 3.84 -0.38	60.73 3.52 -0.39	59.71 3.06 0.00
MONGAUP___HYD 23641	59.29 3.51 0.00	52.83 2.75 0.00	50.48 2.45 0.00	49.51 2.58 0.00	48.89 2.37 0.00	55.87 3.16 0.00	67.29 4.34 0.00	85.52 5.37 0.00	72.74 5.32 3.46	71.34 5.64 3.88	64.65 4.52 5.44	63.04 4.43 5.64	58.69 4.09 5.57	57.39 3.91 5.79	54.26 3.75 6.30	58.67 3.86 5.56	64.12 3.91 5.03	95.80 6.31 2.01	97.65 7.34 1.38	92.61 6.84 0.84	68.12 5.41 4.10	61.84 4.74 2.88	58.35 4.49 2.96	60.48 3.85 0.02
MONTAUK___DIESEL 23721	59.29 3.51 0.00	54.99 4.91 0.00	52.79 4.76 0.00	51.86 4.93 0.00	51.17 4.65 0.00	56.29 3.58 0.00	67.73 4.78 0.00	88.41 8.26 0.00	92.24 8.51 -12.85	93.37 9.39 -14.40	94.38 8.59 -20.22	93.86 8.67 -20.94	89.03 8.18 -20.68	88.26 7.47 -21.52	87.94 7.73 -23.40	88.32 7.31 -20.64	92.87 8.94 -18.69	110.69 11.71 -7.48	108.72 11.92 -5.11	101.35 11.61 -3.13	92.27 10.22 -15.24	83.77 9.78 -14.01	76.16 8.35 -10.99	62.73 6.01 -0.07
N SALMON___HYD 24042	55.72 -0.06 0.00	49.48 -0.60 0.00	47.60 -0.43 0.00	46.51 -0.42 0.00	46.10 -0.42 0.00	52.82 0.11 0.00	63.20 0.25 0.00	80.79 0.64 0.00	71.45 0.57 0.00	69.86 0.28 0.00	65.83 0.26 0.00	63.99 -0.26 0.00	59.93 -0.24 0.00	59.09 -0.18 0.00	56.64 -0.17 0.00	60.25 -0.12 0.00	65.63 0.39 0.00	92.14 0.64 0.00	92.33 0.64 0.00	87.13 0.52 0.00	67.21 0.40 0.00	59.62 -0.36 0.00	56.37 -0.45 0.00	56.54 -0.11 0.00

N.E._GEN_SANDY PD 24062	58.18 2.40 0.00	52.33 2.25 0.00	50.05 2.02 0.00	48.90 1.97 0.00	48.43 1.91 0.00	53.00 2.16 1.87	67.64 2.71 -1.98	83.92 3.77 0.00	75.18 3.69 -0.61	74.23 3.97 -0.68	70.40 3.87 -0.96	69.79 3.98 -1.56	63.99 3.67 -0.15	63.73 3.44 -1.02	61.27 3.35 -1.11	58.76 3.56 5.17	69.71 3.59 -0.88	96.61 4.76 -0.35	96.70 4.77 -0.24	91.35 4.59 -0.15	74.61 3.61 -4.19	62.00 3.54 1.52	60.64 3.30 -0.52	59.43 2.78 0.00
NARROWS_GT1_1 24228	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_2 24229	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_3 24230	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_4 24231	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_5 24232	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_6 24233	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_7 24234	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_8 24235	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT1_GRP 23726	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_1 24236	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_2 24237	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_3 24238	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_4 24239	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_5 24240	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_6 24241	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09

NARROWS_GT2_7 24242	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_8 24243	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NARROWS_GT2_GRP 23741	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NEG CAPITAL___MECHNVIL 23645	58.79 3.01 0.00	52.88 2.80 0.00	50.53 2.50 0.00	49.28 2.35 0.00	48.80 2.28 0.00	55.40 2.69 0.00	66.66 3.71 0.00	85.44 5.29 0.00	76.37 5.03 -0.46	75.31 5.22 -0.51	71.27 4.98 -0.72	69.94 4.95 -0.74	65.41 4.51 -0.73	64.12 4.09 -0.76	61.67 4.03 -0.83	65.51 4.41 -0.73	70.47 4.57 -0.66	98.36 6.59 -0.27	98.47 6.60 -0.18	92.96 6.24 -0.11	72.23 4.88 -0.54	64.68 4.32 -0.38	61.19 3.98 -0.39	60.16 3.51 0.00
NEG CENTRAL_HIGH_ACRES 23767	52.71 -3.07 0.00	47.28 -2.80 0.00	45.24 -2.79 0.00	44.11 -2.82 0.00	43.82 -2.70 0.00	50.02 -2.69 0.00	60.24 -2.71 0.00	76.14 -4.01 0.00	66.91 -3.97 0.00	65.54 -4.04 0.00	61.64 -3.93 0.00	60.59 -3.66 0.00	56.68 -3.49 0.00	55.95 -3.32 0.00	53.57 -3.24 0.00	56.87 -3.50 0.00	61.65 -3.59 0.00	86.56 -4.94 0.00	86.46 -5.23 0.00	81.59 -5.02 0.00	62.87 -3.94 0.00	56.62 -3.36 0.00	53.69 -3.13 0.00	52.91 -3.74 0.00
NEG CENTRAL___DRP 24199	53.33 -2.45 0.00	47.88 -2.20 0.00	45.82 -2.21 0.00	44.72 -2.21 0.00	44.38 -2.14 0.00	50.65 -2.06 0.00	61.38 -1.57 0.00	77.67 -2.48 0.00	68.47 -2.41 0.00	67.21 -2.37 0.00	62.95 -2.62 0.00	62.00 -2.25 0.00	57.88 -2.29 0.00	56.96 -2.31 0.00	54.54 -2.27 0.00	57.89 -2.48 0.00	62.89 -2.35 0.00	88.30 -3.20 0.00	88.39 -3.30 0.00	83.32 -3.29 0.00	64.27 -2.54 0.00	57.76 -2.22 0.00	54.43 -2.39 0.00	53.76 -2.89 0.00
NEG CENTRAL___INDECK 23768	52.04 -3.74 0.00	46.67 -3.41 0.00	44.62 -3.41 0.00	43.50 -3.43 0.00	43.26 -3.26 0.00	49.81 -2.90 0.00	61.25 -1.70 0.00	77.43 -2.72 0.00	67.83 -3.05 0.00	66.52 -3.06 0.00	61.96 -3.61 0.00	61.10 -3.15 0.00	56.74 -3.43 0.00	55.95 -3.32 0.00	53.52 -3.29 0.00	56.75 -3.62 0.00	62.11 -3.13 0.00	87.57 -3.93 0.00	87.47 -4.22 0.00	82.19 -4.42 0.00	63.27 -3.54 0.00	56.68 -3.30 0.00	53.13 -3.69 0.00	51.78 -4.87 0.00
NEG CENTRAL___SENECA 23627	52.66 -3.12 0.00	47.28 -2.80 0.00	45.24 -2.79 0.00	44.11 -2.82 0.00	43.82 -2.70 0.00	50.18 -2.53 0.00	61.12 -1.83 0.00	77.26 -2.89 0.00	68.04 -2.84 0.00	66.80 -2.78 0.00	62.42 -3.15 0.00	61.49 -2.76 0.00	57.28 -2.89 0.00	56.37 -2.90 0.00	53.97 -2.84 0.00	57.29 -3.08 0.00	62.43 -2.81 0.00	87.75 -3.75 0.00	87.75 -3.94 0.00	82.63 -3.98 0.00	63.80 -3.01 0.00	57.22 -2.76 0.00	53.75 -3.07 0.00	52.85 -3.80 0.00
NEG CENTRAL___STATE_STREET 24147	53.77 -2.01 0.00	48.23 -1.85 0.00	46.16 -1.87 0.00	45.01 -1.92 0.00	44.71 -1.81 0.00	50.97 -1.74 0.00	61.75 -1.20 0.00	78.23 -1.92 0.00	69.04 -1.84 0.00	67.77 -1.81 0.00	63.67 -1.90 0.00	62.52 -1.73 0.00	58.49 -1.68 0.00	57.61 -1.66 0.00	55.16 -1.65 0.00	58.50 -1.87 0.00	63.48 -1.76 0.00	89.40 -2.10 0.00	89.49 -2.20 0.00	84.27 -2.34 0.00	65.01 -1.80 0.00	58.42 -1.56 0.00	55.00 -1.82 0.00	54.33 -2.32 0.00
NEG MILLWOOD___DRP 24198	59.29 3.51 0.00	53.03 2.95 0.00	50.67 2.64 0.00	49.65 2.72 0.00	49.13 2.61 0.00	55.87 3.16 0.00	66.98 4.03 0.00	85.60 5.45 0.00	78.89 5.46 -2.55	78.22 5.78 -2.86	75.22 5.64 -4.01	74.25 5.85 -4.15	69.68 5.41 -4.10	68.70 5.16 -4.27	66.45 5.00 -4.64	69.65 5.19 -4.09	74.29 5.35 -3.70	100.12 7.14 -1.48	100.04 7.34 -1.01	94.16 6.93 -0.62	75.31 5.48 -3.02	67.38 5.28 -2.12	64.06 5.06 -2.18	61.02 4.36 -0.01
NEG NORTH_FLCN_SEA 23793	55.39 -0.39 0.00	49.03 -1.05 0.00	47.12 -0.91 0.00	46.04 -0.89 0.00	45.64 -0.88 0.00	52.50 -0.21 0.00	62.76 -0.19 0.00	80.23 0.08 0.00	71.09 0.21 0.00	69.44 -0.14 0.00	65.50 -0.07 0.00	63.61 -0.64 0.00	59.57 -0.60 0.00	58.74 -0.53 0.00	56.30 -0.51 0.00	59.89 -0.48 0.00	65.24 0.00 0.00	91.50 0.00 0.00	91.69 0.00 0.00	86.52 -0.09 0.00	66.81 0.00 0.00	59.26 -0.72 0.00	55.97 -0.85 0.00	56.20 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	55.56 -0.22 0.00	49.43 -0.65 0.00	47.55 -0.48 0.00	46.46 -0.47 0.00	46.01 -0.51 0.00	52.66 -0.05 0.00	62.89 -0.06 0.00	80.39 0.24 0.00	71.09 0.21 0.00	69.44 -0.14 0.00	65.50 -0.07 0.00	63.74 -0.51 0.00	59.63 -0.54 0.00	58.86 -0.41 0.00	56.41 -0.40 0.00	60.01 -0.36 0.00	65.24 0.00 0.00	91.68 0.18 0.00	91.87 0.18 0.00	86.70 0.09 0.00	66.88 0.07 0.00	59.38 -0.60 0.00	56.14 -0.68 0.00	56.37 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	55.89 0.11 0.00	49.38 -0.70 0.00	47.50 -0.53 0.00	46.41 -0.52 0.00	46.01 -0.51 0.00	52.97 0.26 0.00	63.39 0.44 0.00	81.11 0.96 0.00	71.87 0.99 0.00	70.21 0.63 0.00	66.16 0.59 0.00	64.25 0.00 0.00	60.11 -0.06 0.00	59.33 0.06 0.00	56.87 0.06 0.00	60.49 0.12 0.00	65.96 0.72 0.00	92.41 0.91 0.00	92.61 0.92 0.00	87.39 0.78 0.00	67.54 0.73 0.00	59.80 -0.18 0.00	56.48 -0.34 0.00	56.71 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	55.89 0.11 0.00	49.38 -0.70 0.00	47.50 -0.53 0.00	46.41 -0.52 0.00	46.01 -0.51 0.00	52.97 0.26 0.00	63.39 0.44 0.00	81.11 0.96 0.00	71.87 0.99 0.00	70.21 0.63 0.00	66.16 0.59 0.00	64.25 0.00 0.00	60.11 -0.06 0.00	59.33 0.06 0.00	56.87 0.06 0.00	60.49 0.12 0.00	65.96 0.72 0.00	92.41 0.91 0.00	92.61 0.92 0.00	87.39 0.78 0.00	67.54 0.73 0.00	59.80 -0.18 0.00	56.48 -0.34 0.00	56.71 0.06 0.00
NEG NORTH___PLATTSBURG 23628	55.89 0.11 0.00	49.38 -0.70 0.00	47.50 -0.53 0.00	46.41 -0.52 0.00	46.01 -0.51 0.00	52.97 0.26 0.00	63.39 0.44 0.00	81.11 0.96 0.00	71.87 0.99 0.00	70.21 0.63 0.00	66.16 0.59 0.00	64.25 0.00 0.00	60.11 -0.06 0.00	59.33 0.06 0.00	56.87 0.06 0.00	60.49 0.12 0.00	65.96 0.72 0.00	92.41 0.91 0.00	92.61 0.92 0.00	87.39 0.78 0.00	67.54 0.73 0.00	59.80 -0.18 0.00	56.48 -0.34 0.00	56.71 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	50.03 -5.75 0.00	44.92 -5.16 0.00	42.94 -5.09 0.00	41.86 -5.07 0.00	41.64 -4.88 0.00	47.97 -4.74 0.00	57.98 -4.97 0.00	72.54 -7.61 0.00	63.22 -7.66 0.00	62.07 -7.51 0.00	58.09 -7.48 0.00	57.25 -7.00 0.00	53.49 -6.68 0.00	52.63 -6.64 0.00	50.33 -6.48 0.00	53.37 -7.00 0.00	58.06 -7.18 0.00	81.34 -10.16 0.00	81.33 -10.36 0.00	76.65 -9.96 0.00	59.13 -7.68 0.00	53.50 -6.48 0.00	50.74 -6.08 0.00	49.17 -7.48 0.00

NEG WEST___LANCASTR 23811	49.76 -6.02 0.00	44.77 -5.31 0.00	42.79 -5.24 0.00	41.72 -5.21 0.00	41.50 -5.02 0.00	48.18 -4.53 0.00	59.87 -3.08 0.00	75.02 -5.13 0.00	65.63 -5.25 0.00	64.57 -5.01 0.00	59.54 -6.03 0.00	58.92 -5.33 0.00	54.39 -5.78 0.00	53.34 -5.93 0.00	51.02 -5.79 0.00	54.09 -6.28 0.00	59.76 -5.48 0.00	84.00 -7.50 0.00	83.99 -7.70 0.00	78.64 -7.97 0.00	60.86 -5.95 0.00	54.40 -5.58 0.00	50.51 -6.31 0.00	48.95 -7.70 0.00
NEG_PENN_ALLEGHNY 23528	54.22 -1.56 0.00	48.83 -1.25 0.00	46.73 -1.30 0.00	45.62 -1.31 0.00	45.26 -1.26 0.00	51.71 -1.00 0.00	62.95 0.00 0.00	79.75 -0.40 0.00	70.45 -0.43 0.00	69.37 -0.21 0.00	64.65 -0.92 0.00	63.74 -0.51 0.00	59.27 -0.90 0.00	58.26 -1.01 0.00	55.79 -1.02 0.00	59.16 -1.21 0.00	64.59 -0.65 0.00	90.40 -1.10 0.00	90.59 -1.10 0.00	85.22 -1.39 0.00	66.01 -0.80 0.00	59.14 -0.84 0.00	55.40 -1.42 0.00	54.67 -1.98 0.00
NEG___GEN_MONROE 24207	53.33 -2.45 0.00	47.83 -2.25 0.00	45.72 -2.31 0.00	44.63 -2.30 0.00	44.33 -2.19 0.00	50.87 -1.84 0.00	61.63 -1.32 0.00	77.75 -2.40 0.00	68.19 -2.69 0.00	66.73 -2.85 0.00	62.62 -2.95 0.00	61.62 -2.63 0.00	57.52 -2.65 0.00	56.78 -2.49 0.00	54.37 -2.44 0.00	57.65 -2.72 0.00	62.76 -2.48 0.00	88.21 -3.29 0.00	87.93 -3.76 0.00	82.97 -3.64 0.00	63.80 -3.01 0.00	57.46 -2.52 0.00	54.38 -2.44 0.00	53.14 -3.51 0.00
NEPA___ENERGY 23901	48.14 -7.64 0.00	43.42 -6.66 0.00	41.55 -6.48 0.00	40.45 -6.48 0.00	40.29 -6.23 0.00	47.07 -5.64 0.00	59.87 -3.08 0.00	75.10 -5.05 0.00	65.92 -4.96 0.00	64.78 -4.80 0.00	58.88 -6.69 0.00	58.47 -5.78 0.00	53.49 -6.68 0.00	52.28 -6.99 0.00	50.05 -6.76 0.00	53.06 -7.31 0.00	59.43 -5.81 0.00	83.72 -7.78 0.00	83.71 -7.98 0.00	77.95 -8.66 0.00	60.53 -6.28 0.00	53.50 -6.48 0.00	48.75 -8.07 0.00	47.30 -9.35 0.00
NEVERSINK___HYD 23608	59.07 3.29 0.00	52.63 2.55 0.00	50.29 2.26 0.00	49.32 2.39 0.00	48.71 2.19 0.00	55.61 2.90 0.00	66.85 3.90 0.00	84.96 4.81 0.00	75.28 4.89 0.49	74.25 5.22 0.55	69.05 4.26 0.78	67.62 4.18 0.81	63.28 3.91 0.80	62.11 3.67 0.83	59.49 3.58 0.90	63.26 3.68 0.79	68.24 3.72 0.72	96.97 5.76 0.29	98.18 6.69 0.20	92.73 6.24 0.12	71.23 5.01 0.59	63.95 4.38 0.41	60.60 4.20 0.42	60.33 3.68 0.00
NIAGARA____ 23760	49.81 -5.97 0.00	44.72 -5.36 0.00	42.75 -5.28 0.00	41.72 -5.21 0.00	41.45 -5.07 0.00	47.70 -5.01 0.00	57.54 -5.41 0.00	71.98 -8.17 0.00	62.66 -8.22 0.00	61.51 -8.07 0.00	57.64 -7.93 0.00	56.80 -7.45 0.00	52.95 -7.22 0.00	52.16 -7.11 0.00	49.88 -6.93 0.00	52.88 -7.49 0.00	57.67 -7.57 0.00	80.61 -10.89 0.00	80.60 -11.09 0.00	76.04 -10.57 0.00	58.66 -8.15 0.00	53.02 -6.96 0.00	50.46 -6.36 0.00	49.00 -7.65 0.00
NINE_MILE_1 23575	54.05 -1.73 0.00	48.48 -1.60 0.00	46.44 -1.59 0.00	45.38 -1.55 0.00	44.98 -1.54 0.00	50.87 -1.84 0.00	60.75 -2.20 0.00	76.94 -3.21 0.00	68.04 -2.84 0.00	66.80 -2.78 0.00	62.95 -2.62 0.00	61.81 -2.44 0.00	58.00 -2.17 0.00	57.14 -2.13 0.00	54.76 -2.05 0.00	58.14 -2.23 0.00	62.63 -2.61 0.00	87.84 -3.66 0.00	87.93 -3.76 0.00	83.06 -3.55 0.00	64.14 -2.67 0.00	57.82 -2.16 0.00	54.95 -1.87 0.00	54.84 -1.81 0.00
NINE_MILE_2 23744	53.94 -1.84 0.00	48.38 -1.70 0.00	46.40 -1.63 0.00	45.29 -1.64 0.00	44.94 -1.58 0.00	50.81 -1.90 0.00	60.62 -2.33 0.00	76.78 -3.37 0.00	67.90 -2.98 0.00	66.66 -2.92 0.00	62.82 -2.75 0.00	61.68 -2.57 0.00	57.88 -2.29 0.00	57.02 -2.25 0.00	54.65 -2.16 0.00	58.02 -2.35 0.00	62.50 -2.74 0.00	87.66 -3.84 0.00	87.75 -3.94 0.00	82.89 -3.72 0.00	64.00 -2.81 0.00	57.76 -2.22 0.00	54.83 -1.99 0.00	54.72 -1.93 0.00
NM_CAPITAL___DRP 24208	58.23 2.45 0.00	52.43 2.35 0.00	50.14 2.11 0.00	49.04 2.11 0.00	48.57 2.05 0.00	55.03 2.32 0.00	65.66 2.71 0.00	83.84 3.69 0.00	74.95 3.61 -0.46	73.92 3.83 -0.51	70.03 3.74 -0.72	68.84 3.85 -0.74	64.39 3.49 -0.73	63.35 3.32 -0.76	60.82 3.18 -0.83	64.42 3.32 -0.73	69.36 3.46 -0.66	96.44 4.67 -0.27	96.55 4.68 -0.18	91.22 4.50 -0.11	70.89 3.54 -0.54	63.78 3.42 -0.38	60.39 3.18 -0.39	59.37 2.72 0.00
NM_CENTRAL___DRP 24181	54.83 -0.95 0.00	49.18 -0.90 0.00	47.12 -0.91 0.00	45.99 -0.94 0.00	45.64 -0.88 0.00	51.76 -0.95 0.00	61.94 -1.01 0.00	78.47 -1.68 0.00	69.39 -1.49 0.00	68.12 -1.46 0.00	64.13 -1.44 0.00	62.97 -1.28 0.00	59.15 -1.02 0.00	58.26 -1.01 0.00	55.79 -1.02 0.00	59.22 -1.15 0.00	63.87 -1.37 0.00	89.58 -1.92 0.00	89.76 -1.93 0.00	84.70 -1.91 0.00	65.41 -1.40 0.00	59.02 -0.96 0.00	55.85 -0.97 0.00	55.57 -1.08 0.00
NM_FRONTIER___DRP 24179	50.15 -5.63 0.00	44.97 -5.11 0.00	43.03 -5.00 0.00	41.96 -4.97 0.00	41.73 -4.79 0.00	48.02 -4.69 0.00	57.98 -4.97 0.00	72.54 -7.61 0.00	63.15 -7.73 0.00	62.07 -7.51 0.00	58.16 -7.41 0.00	57.31 -6.94 0.00	53.37 -6.80 0.00	52.57 -6.70 0.00	50.28 -6.53 0.00	53.31 -7.06 0.00	58.06 -7.18 0.00	81.25 -10.25 0.00	81.24 -10.45 0.00	76.65 -9.96 0.00	59.13 -7.68 0.00	53.44 -6.54 0.00	50.80 -6.02 0.00	49.28 -7.37 0.00
NM_ST_REGIS___HYD 24053	55.61 -0.17 0.00	49.33 -0.75 0.00	47.41 -0.62 0.00	46.32 -0.61 0.00	45.92 -0.60 0.00	52.71 0.00 0.00	63.26 0.31 0.00	80.95 0.80 0.00	71.59 0.71 0.00	70.00 0.42 0.00	65.96 0.39 0.00	63.99 -0.26 0.00	59.93 -0.24 0.00	59.09 -0.18 0.00	56.64 -0.17 0.00	60.25 -0.12 0.00	65.70 0.46 0.00	92.32 0.82 0.00	92.52 0.83 0.00	87.30 0.69 0.00	67.34 0.53 0.00	59.68 -0.30 0.00	56.31 -0.51 0.00	56.42 -0.23 0.00
NORTHPORT___1 23551	56.67 0.89 0.00	52.63 2.55 0.00	50.77 2.74 0.00	49.89 2.96 0.00	49.36 2.84 0.00	53.98 1.27 0.00	63.96 1.01 0.00	82.79 2.64 0.00	87.06 3.33 -12.85	88.09 4.11 -14.40	89.79 4.00 -20.22	89.49 4.30 -20.94	85.12 4.27 -20.68	84.46 3.67 -21.52	83.96 3.75 -23.40	84.33 3.32 -20.64	87.97 4.04 -18.69	103.65 4.67 -7.48	101.57 4.77 -5.11	94.68 4.94 -3.13	86.79 4.74 -15.24	79.39 5.40 -14.01	72.53 4.72 -10.99	59.95 3.23 -0.07
NORTHPORT___2 23552	56.73 0.95 0.00	52.63 2.55 0.00	50.77 2.74 0.00	49.89 2.96 0.00	49.36 2.84 0.00	54.03 1.32 0.00	63.96 1.01 0.00	82.79 2.64 0.00	87.06 3.33 -12.85	88.09 4.11 -14.40	89.79 4.00 -20.22	89.49 4.30 -20.94	85.06 4.21 -20.68	84.41 3.62 -21.52	83.96 3.75 -23.40	84.33 3.32 -20.64	87.97 4.04 -18.69	103.65 4.67 -7.48	101.66 4.86 -5.11	94.76 5.02 -3.13	86.79 4.74 -15.24	79.51 5.52 -14.01	72.64 4.83 -10.99	60.06 3.34 -0.07
NORTHPORT___3 23553	57.73 1.95 0.00	53.33 3.25 0.00	51.25 3.22 0.00	50.26 3.33 0.00	49.73 3.21 0.00	54.92 2.21 0.00	64.15 1.20 0.00	83.36 3.21 0.00	87.56 3.83 -12.85	88.64 4.66 -14.40	90.18 4.39 -20.22	89.75 4.56 -20.94	85.24 4.39 -20.68	84.64 3.85 -21.52	84.36 4.15 -23.40	84.69 3.68 -20.64	88.56 4.63 -18.69	105.20 6.22 -7.48	103.13 6.33 -5.11	96.06 6.32 -3.13	87.53 5.48 -15.24	79.69 5.70 -14.01	72.92 5.11 -10.99	60.35 3.63 -0.07
NORTHPORT___4 23650	57.56 1.78 0.00	53.28 3.20 0.00	51.15 3.12 0.00	50.22 3.29 0.00	49.64 3.12 0.00	54.82 2.11 0.00	63.89 0.94 0.00	82.96 2.81 0.00	87.27 3.54 -12.85	88.29 4.31 -14.40	89.92 4.13 -20.22	89.49 4.30 -20.94	85.00 4.15 -20.68	84.41 3.62 -21.52	84.07 3.86 -23.40	84.45 3.44 -20.64	88.30 4.37 -18.69	104.74 5.76 -7.48	102.67 5.87 -5.11	95.63 5.89 -3.13	87.26 5.21 -15.24	79.39 5.40 -14.01	72.70 4.89 -10.99	60.12 3.40 -0.07

NORTHPORT___IC 23718	56.95 1.17 0.00	52.78 2.70 0.00	50.91 2.88 0.00	49.98 3.05 0.00	49.45 2.93 0.00	54.19 1.48 0.00	64.21 1.26 0.00	83.20 3.05 0.00	87.42 3.69 -12.85	88.36 4.38 -14.40	90.05 4.26 -20.22	89.75 4.56 -20.94	85.30 4.45 -20.68	84.64 3.85 -21.52	84.19 3.98 -23.40	84.63 3.62 -20.64	88.30 4.37 -18.69	104.10 5.12 -7.48	102.03 5.23 -5.11	95.11 5.37 -3.13	87.13 5.08 -15.24	79.63 5.64 -14.01	72.75 4.94 -10.99	60.12 3.40 -0.07
NSINS_S_GLNS_FALLS 23858	58.62 2.84 0.00	52.73 2.65 0.00	50.19 2.16 0.00	48.57 1.64 0.00	48.15 1.63 0.00	54.71 2.00 0.00	66.60 3.65 0.00	86.00 5.85 0.00	76.87 5.53 -0.46	75.66 5.57 -0.51	71.60 5.31 -0.72	69.94 4.95 -0.74	65.41 4.51 -0.73	63.65 3.62 -0.76	61.50 3.86 -0.83	65.75 4.65 -0.73	70.34 4.44 -0.66	98.91 7.14 -0.27	99.02 7.15 -0.18	93.39 6.67 -0.11	72.49 5.14 -0.54	64.32 3.96 -0.38	60.90 3.69 -0.39	60.16 3.51 0.00
NUCOR_STEEL___DRP 24197	53.77 -2.01 0.00	48.23 -1.85 0.00	46.16 -1.87 0.00	45.01 -1.92 0.00	44.71 -1.81 0.00	50.97 -1.74 0.00	61.75 -1.20 0.00	78.23 -1.92 0.00	69.04 -1.84 0.00	67.77 -1.81 0.00	63.67 -1.90 0.00	62.52 -1.73 0.00	58.49 -1.68 0.00	57.61 -1.66 0.00	55.16 -1.65 0.00	58.50 -1.87 0.00	63.48 -1.76 0.00	89.40 -2.10 0.00	89.49 -2.20 0.00	84.27 -2.34 0.00	65.01 -1.80 0.00	58.42 -1.56 0.00	55.00 -1.82 0.00	54.33 -2.32 0.00
NYISO_LBMP_REFERENCE 24008	55.78 0.00 0.00	50.08 0.00 0.00	48.03 0.00 0.00	46.93 0.00 0.00	46.52 0.00 0.00	52.71 0.00 0.00	62.95 0.00 0.00	80.15 0.00 0.00	70.88 0.00 0.00	69.58 0.00 0.00	65.57 0.00 0.00	64.25 0.00 0.00	60.17 0.00 0.00	59.27 0.00 0.00	56.81 0.00 0.00	60.37 0.00 0.00	65.24 0.00 0.00	91.50 0.00 0.00	91.69 0.00 0.00	86.61 0.00 0.00	66.81 0.00 0.00	59.98 0.00 0.00	56.82 0.00 0.00	56.65 0.00 0.00
NYPA_BRENTWD___GT 24164	57.56 1.78 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.45 3.52 0.00	49.82 3.30 0.00	54.77 2.06 0.00	65.15 2.20 0.00	84.48 4.33 0.00	88.55 4.82 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.20 5.35 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.54 4.53 -20.64	89.41 5.48 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.58 6.84 -3.13	88.33 6.28 -15.24	80.53 6.54 -14.01	73.55 5.74 -10.99	60.74 4.02 -0.07
NYPA_GOWANUS___GT5 24156	59.80 4.02 0.00	53.69 3.61 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.37 6.89 -19.90	100.39 6.89 -27.93	100.31 7.13 -28.93	95.35 6.62 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.28 6.41 -21.06	80.98 6.24 -14.76	77.62 5.62 -15.18	61.44 4.70 -0.09
NYPA_GOWANUS___GT6 24157	59.80 4.02 0.00	53.69 3.61 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.37 6.89 -19.90	100.39 6.89 -27.93	100.31 7.13 -28.93	95.35 6.62 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.28 6.41 -21.06	80.98 6.24 -14.76	77.62 5.62 -15.18	61.44 4.70 -0.09
NYPA_HARLEM__RVR__GT1 24160	59.91 4.13 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.92 3.40 0.00	56.72 4.01 0.00	107.17 5.04 -39.18	107.13 6.89 -20.09	106.99 6.45 -29.66	107.25 6.61 -31.06	106.88 6.56 -34.75	111.01 6.87 -39.89	111.09 6.38 -44.54	107.25 6.11 -41.87	106.78 5.85 -44.12	106.81 6.16 -40.28	107.25 6.33 -35.68	110.16 8.33 -10.33	107.18 8.34 -7.15	107.01 7.88 -12.52	107.19 6.15 -34.23	107.19 5.94 -41.27	107.20 5.57 -44.81	106.42 4.70 -45.07
NYPA_HARLEM__RVR__GT2 24161	59.91 4.13 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.92 3.40 0.00	56.72 4.01 0.00	107.17 5.04 -39.18	107.13 6.89 -20.09	106.99 6.45 -29.66	107.25 6.61 -31.06	106.88 6.56 -34.75	111.01 6.87 -39.89	111.09 6.38 -44.54	107.25 6.11 -41.87	106.78 5.85 -44.12	106.81 6.16 -40.28	107.25 6.33 -35.68	110.16 8.33 -10.33	107.18 8.34 -7.15	107.01 7.88 -12.52	107.19 6.15 -34.23	107.19 5.94 -41.27	107.20 5.57 -44.81	106.42 4.70 -45.07
NYPA_KENT___GT 24152	59.74 3.96 0.00	53.69 3.61 0.00	51.30 3.27 0.00	50.22 3.29 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.72 6.57 0.00	95.15 6.52 -17.75	96.23 6.75 -19.90	100.19 6.69 -27.93	100.18 7.00 -28.93	95.23 6.50 -28.56	95.22 6.22 -29.73	95.09 5.96 -32.32	95.11 6.22 -28.52	97.58 6.52 -25.82	110.34 8.51 -10.33	107.27 8.53 -7.05	98.98 8.05 -4.32	94.15 6.28 -21.06	80.86 6.12 -14.76	77.62 5.62 -15.18	61.44 4.70 -0.09
NYPA_POUCH1___GT 24155	59.80 4.02 0.00	53.69 3.61 0.00	51.34 3.31 0.00	50.22 3.29 0.00	49.73 3.21 0.00	56.51 3.80 0.00	67.73 4.78 0.00	86.80 6.65 0.00	95.29 6.66 -17.75	96.44 6.96 -19.90	100.39 6.89 -27.93	100.38 7.20 -28.93	95.41 6.68 -28.56	95.34 6.34 -29.73	95.27 6.14 -32.32	95.23 6.34 -28.52	97.78 6.72 -25.82	110.61 8.78 -10.33	107.45 8.71 -7.05	99.16 8.23 -4.32	94.35 6.48 -21.06	80.98 6.24 -14.76	77.68 5.68 -15.18	61.50 4.76 -0.09
NYPA_VERNON___GT2 24162	59.74 3.96 0.00	53.64 3.56 0.00	51.25 3.22 0.00	50.17 3.24 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.64 6.49 0.00	94.94 6.31 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	99.99 6.81 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.93 6.04 -28.52	97.39 6.33 -25.82	110.06 8.23 -10.33	106.99 8.25 -7.05	98.72 7.79 -4.32	93.95 6.08 -21.06	80.68 5.94 -14.76	77.51 5.51 -15.18	61.39 4.65 -0.09
NYPA_VERNON___GT3 24163	59.74 3.96 0.00	53.64 3.56 0.00	51.25 3.22 0.00	50.17 3.24 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.64 6.49 0.00	94.94 6.31 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	99.99 6.81 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.93 6.04 -28.52	97.39 6.33 -25.82	110.06 8.23 -10.33	106.99 8.25 -7.05	98.72 7.79 -4.32	93.95 6.08 -21.06	80.68 5.94 -14.76	77.51 5.51 -15.18	61.39 4.65 -0.09
NYPA___HOLTSVILL 23794	57.06 1.28 0.00	53.08 3.00 0.00	51.06 3.03 0.00	50.17 3.24 0.00	49.45 2.93 0.00	54.24 1.53 0.00	64.52 1.57 0.00	83.68 3.53 0.00	87.84 4.11 -12.85	88.92 4.94 -14.40	90.45 4.66 -20.22	90.07 4.88 -20.94	85.60 4.75 -20.68	84.94 4.15 -21.52	84.53 4.32 -23.40	84.93 3.92 -20.64	88.69 4.76 -18.69	104.10 5.12 -7.48	102.03 5.23 -5.11	95.28 5.54 -3.13	87.66 5.61 -15.24	79.99 6.00 -14.01	72.98 5.17 -10.99	60.23 3.51 -0.07
NYPA___HELLGATE_GT1 24158	59.91 4.13 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.92 3.40 0.00	56.72 4.01 0.00	106.55 5.04 -38.56	106.81 6.89 -19.77	107.18 6.45 -29.85	106.90 6.61 -30.71	107.23 6.56 -35.10	110.59 6.87 -39.47	110.60 6.38 -44.05	106.81 6.11 -41.43	107.25 5.85 -44.59	107.25 6.16 -40.72	106.88 6.33 -35.31	110.16 8.33 -10.33	107.18 8.34 -7.15	107.14 7.88 -12.65	106.81 6.15 -33.85	106.64 5.94 -40.72	106.60 5.57 -44.21	107.14 4.70 -45.79
NYPA___HELLGATE_GT2 24159	59.91 4.13 0.00	53.89 3.81 0.00	51.54 3.51 0.00	50.45 3.52 0.00	49.92 3.40 0.00	56.72 4.01 0.00	106.55 5.04 -38.56	106.81 6.89 -19.77	107.18 6.45 -29.85	106.90 6.61 -30.71	107.23 6.56 -35.10	110.59 6.87 -39.47	110.60 6.38 -44.05	106.81 6.11 -41.43	107.25 5.85 -44.59	107.25 6.16 -40.72	106.88 6.33 -35.31	110.16 8.33 -10.33	107.18 8.34 -7.15	107.14 7.88 -12.65	106.81 6.15 -33.85	106.64 5.94 -40.72	106.60 5.57 -44.21	107.14 4.70 -45.79

O.H_GEN_BRUCE 24063	49.81 -5.97 0.00	44.72 -5.36 0.00	42.75 -5.28 0.00	41.72 -5.21 0.00	41.45 -5.07 0.00	45.83 -5.01 1.87	59.52 -5.41 -1.98	72.06 -8.09 0.00	62.73 -8.15 0.00	61.58 -8.00 0.00	57.70 -7.87 0.00	57.43 -7.39 -0.57	52.19 -7.16 0.82	52.22 -7.05 0.00	49.94 -6.87 0.00	46.79 -7.43 6.15	57.74 -7.50 0.00	80.70 -10.80 0.00	80.69 -11.00 0.00	76.13 -10.48 0.00	62.20 -8.08 -3.47	51.06 -6.90 2.02	50.46 -6.36 0.00	49.00 -7.65 0.00
OAK ORCHARD___HYD 24046	52.94 -2.84 0.00	47.48 -2.60 0.00	45.44 -2.59 0.00	44.30 -2.63 0.00	44.05 -2.47 0.00	50.39 -2.32 0.00	60.81 -2.14 0.00	76.78 -3.37 0.00	67.41 -3.47 0.00	65.96 -3.62 0.00	61.96 -3.61 0.00	60.97 -3.28 0.00	56.98 -3.19 0.00	56.25 -3.02 0.00	53.86 -2.95 0.00	57.17 -3.20 0.00	62.04 -3.20 0.00	87.20 -4.30 0.00	87.01 -4.68 0.00	82.11 -4.50 0.00	63.20 -3.61 0.00	56.92 -3.06 0.00	53.98 -2.84 0.00	52.97 -3.68 0.00
OCC_CHEM___DRP 24175	50.15 -5.63 0.00	44.97 -5.11 0.00	43.03 -5.00 0.00	41.96 -4.97 0.00	41.73 -4.79 0.00	48.02 -4.69 0.00	57.98 -4.97 0.00	72.54 -7.61 0.00	63.15 -7.73 0.00	62.07 -7.51 0.00	58.16 -7.41 0.00	57.25 -7.00 0.00	53.37 -6.80 0.00	52.57 -6.70 0.00	50.28 -6.53 0.00	53.31 -7.06 0.00	58.06 -7.18 0.00	81.25 -10.25 0.00	81.24 -10.45 0.00	76.65 -9.96 0.00	59.13 -7.68 0.00	53.44 -6.54 0.00	50.80 -6.02 0.00	49.28 -7.37 0.00
OLIN_CORP_DRP 24177	50.09 -5.69 0.00	44.92 -5.16 0.00	42.99 -5.04 0.00	41.91 -5.02 0.00	41.68 -4.84 0.00	48.02 -4.69 0.00	58.04 -4.91 0.00	72.62 -7.53 0.00	63.22 -7.66 0.00	62.13 -7.45 0.00	58.16 -7.41 0.00	57.31 -6.94 0.00	53.43 -6.74 0.00	52.57 -6.70 0.00	50.28 -6.53 0.00	53.31 -7.06 0.00	58.13 -7.11 0.00	81.34 -10.16 0.00	81.33 -10.36 0.00	76.74 -9.87 0.00	59.13 -7.68 0.00	53.44 -6.54 0.00	50.74 -6.08 0.00	49.23 -7.42 0.00
ONONDAGA_REF_OCCRA 23987	54.94 -0.84 0.00	49.33 -0.75 0.00	47.21 -0.82 0.00	46.09 -0.84 0.00	45.73 -0.79 0.00	51.92 -0.79 0.00	62.26 -0.69 0.00	78.87 -1.28 0.00	69.75 -1.13 0.00	68.54 -1.04 0.00	64.46 -1.11 0.00	63.29 -0.96 0.00	59.39 -0.78 0.00	58.50 -0.77 0.00	56.01 -0.80 0.00	59.46 -0.91 0.00	64.20 -1.04 0.00	90.13 -1.37 0.00	90.31 -1.38 0.00	85.14 -1.47 0.00	65.74 -1.07 0.00	59.32 -0.66 0.00	56.08 -0.74 0.00	55.74 -0.91 0.00
ONONDAGA___COGEN 23986	54.94 -0.84 0.00	49.28 -0.80 0.00	47.21 -0.82 0.00	46.09 -0.84 0.00	45.73 -0.79 0.00	51.87 -0.84 0.00	62.19 -0.76 0.00	78.79 -1.36 0.00	69.60 -1.28 0.00	68.40 -1.18 0.00	64.39 -1.18 0.00	63.22 -1.03 0.00	59.33 -0.84 0.00	58.44 -0.83 0.00	56.01 -0.80 0.00	59.46 -0.91 0.00	64.07 -1.17 0.00	90.04 -1.46 0.00	90.13 -1.56 0.00	85.05 -1.56 0.00	65.67 -1.14 0.00	59.26 -0.72 0.00	56.02 -0.80 0.00	55.74 -0.91 0.00
OSWEGATCHIE___HYD 24044	55.45 -0.33 0.00	49.18 -0.90 0.00	47.31 -0.72 0.00	46.23 -0.70 0.00	45.82 -0.70 0.00	52.60 -0.11 0.00	63.26 0.31 0.00	80.95 0.80 0.00	71.66 0.78 0.00	70.07 0.49 0.00	66.03 0.46 0.00	63.93 -0.32 0.00	59.87 -0.30 0.00	59.09 -0.18 0.00	56.58 -0.23 0.00	60.19 -0.18 0.00	65.76 0.52 0.00	92.41 0.91 0.00	92.61 0.92 0.00	87.30 0.69 0.00	67.34 0.53 0.00	59.68 -0.30 0.00	56.20 -0.62 0.00	56.31 -0.34 0.00
OSWEGO___5 23606	54.27 -1.51 0.00	48.68 -1.40 0.00	46.69 -1.34 0.00	45.57 -1.36 0.00	45.22 -1.30 0.00	51.18 -1.53 0.00	61.00 -1.95 0.00	77.10 -3.05 0.00	68.19 -2.69 0.00	67.01 -2.57 0.00	63.08 -2.49 0.00	62.00 -2.25 0.00	58.30 -1.87 0.00	57.49 -1.78 0.00	55.05 -1.76 0.00	58.44 -1.93 0.00	62.83 -2.41 0.00	87.93 -3.57 0.00	88.11 -3.58 0.00	83.15 -3.46 0.00	64.27 -2.54 0.00	58.18 -1.80 0.00	55.23 -1.59 0.00	55.01 -1.64 0.00
OSWEGO___6 23613	54.33 -1.45 0.00	48.73 -1.35 0.00	46.69 -1.34 0.00	45.57 -1.36 0.00	45.22 -1.30 0.00	51.18 -1.53 0.00	61.12 -1.83 0.00	77.34 -2.81 0.00	68.40 -2.48 0.00	67.14 -2.44 0.00	63.21 -2.36 0.00	62.13 -2.12 0.00	58.37 -1.80 0.00	57.49 -1.78 0.00	55.11 -1.70 0.00	58.50 -1.87 0.00	62.96 -2.28 0.00	88.21 -3.29 0.00	88.39 -3.30 0.00	83.41 -3.20 0.00	64.47 -2.34 0.00	58.24 -1.74 0.00	55.23 -1.59 0.00	55.06 -1.59 0.00
OUTOKUMPU-AB___DRP 24206	50.54 -5.24 0.00	45.32 -4.76 0.00	43.37 -4.66 0.00	42.28 -4.65 0.00	42.05 -4.47 0.00	48.49 -4.22 0.00	58.86 -4.09 0.00	73.58 -6.57 0.00	64.08 -6.80 0.00	63.04 -6.54 0.00	58.88 -6.69 0.00	58.08 -6.17 0.00	54.03 -6.14 0.00	53.16 -6.11 0.00	50.85 -5.96 0.00	53.91 -6.46 0.00	58.85 -6.39 0.00	82.44 -9.06 0.00	82.43 -9.26 0.00	77.69 -8.92 0.00	59.93 -6.88 0.00	54.04 -5.94 0.00	51.14 -5.68 0.00	49.57 -7.08 0.00
OXBOW___ 24026	50.26 -5.52 0.00	45.02 -5.06 0.00	43.03 -5.00 0.00	42.00 -4.93 0.00	41.77 -4.75 0.00	48.12 -4.59 0.00	58.29 -4.66 0.00	72.86 -7.29 0.00	63.44 -7.44 0.00	62.41 -7.17 0.00	58.36 -7.21 0.00	57.50 -6.75 0.00	53.55 -6.62 0.00	52.75 -6.52 0.00	50.45 -6.36 0.00	53.49 -6.88 0.00	58.33 -6.91 0.00	81.62 -9.88 0.00	81.70 -9.99 0.00	77.00 -9.61 0.00	59.33 -7.48 0.00	53.62 -6.36 0.00	50.85 -5.97 0.00	49.28 -7.37 0.00
PEEKSKILL___ 23653	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.50 2.79 0.00	66.48 3.53 0.00	85.04 4.89 0.00	67.67 4.89 8.10	65.72 5.22 9.08	58.08 5.25 12.74	56.58 5.53 13.20	52.25 5.11 13.03	50.57 4.86 13.56	46.78 4.71 14.74	52.25 4.89 13.01	58.48 5.02 11.78	93.28 6.50 4.72	94.98 6.51 3.22	90.79 6.15 1.97	62.08 4.88 9.61	58.05 4.80 6.73	54.39 4.49 6.92	60.24 3.63 0.04
PGE MADISON___WINDPWR 24146	55.72 -0.06 0.00	50.03 -0.05 0.00	47.89 -0.14 0.00	46.70 -0.23 0.00	46.38 -0.14 0.00	53.13 0.42 0.00	65.28 2.33 0.00	82.96 2.81 0.00	73.43 2.55 0.00	72.22 2.64 0.00	67.54 1.97 0.00	66.11 1.86 0.00	61.55 1.38 0.00	60.51 1.24 0.00	57.89 1.08 0.00	61.40 1.03 0.00	67.33 2.09 0.00	94.89 3.39 0.00	95.08 3.39 0.00	89.29 2.68 0.00	68.88 2.07 0.00	61.66 1.68 0.00	57.33 0.51 0.00	56.31 -0.34 0.00
PJM_GEN_KEystone 24065	49.31 -6.47 0.00	44.42 -5.66 0.00	42.51 -5.52 0.00	41.44 -5.49 0.00	41.22 -5.30 0.00	46.04 -4.80 1.87	62.47 -2.46 -1.98	75.98 -4.17 0.00	66.77 -4.11 0.00	65.61 -3.97 0.00	60.00 -5.57 0.00	60.00 -4.82 -0.57	53.75 -5.60 0.82	53.40 -5.87 0.00	51.07 -5.74 0.00	48.00 -6.22 6.15	60.41 -4.83 0.00	85.00 -6.50 0.00	85.00 -6.69 0.00	79.33 -7.28 0.00	65.00 -5.28 -3.47	52.56 -5.40 2.02	50.00 -6.82 0.00	48.72 -7.93 0.00
PLEASANTVLY___LBMP 24000	58.74 2.96 0.00	52.73 2.65 0.00	50.43 2.40 0.00	49.37 2.44 0.00	48.85 2.33 0.00	55.40 2.69 0.00	66.22 3.27 0.00	84.56 4.41 0.00	76.22 4.39 -0.95	75.38 4.73 -1.07	71.79 4.72 -1.50	70.75 4.95 -1.55	66.27 4.57 -1.53	65.25 4.39 -1.59	62.80 4.26 -1.73	66.25 4.35 -1.53	71.06 4.44 -1.38	97.81 5.76 -0.55	97.85 5.78 -0.38	92.30 5.46 -0.23	72.35 4.41 -1.13	65.15 4.38 -0.79	61.78 4.15 -0.81	60.12 3.46 -0.01
POLETTI___ 23519	59.29 3.51 0.00	53.23 3.15 0.00	50.91 2.88 0.00	49.84 2.91 0.00	49.31 2.79 0.00	56.08 3.37 0.00	67.17 4.22 0.00	85.76 5.61 0.00	94.13 5.53 -17.72	95.28 5.84 -19.86	99.29 5.84 -27.88	99.29 6.17 -28.87	94.34 5.66 -28.51	94.33 5.39 -29.67	94.30 5.23 -32.26	94.26 5.43 -28.46	96.56 5.55 -25.77	109.05 7.23 -10.32	105.97 7.24 -7.04	97.77 6.84 -4.32	93.24 5.41 -21.02	80.05 5.34 -14.73	76.97 5.00 -15.15	61.00 4.25 -0.10

PORT_JEFF_3 23555	56.45 0.67 0.00	53.08 3.00 0.00	51.06 3.03 0.00	50.17 3.24 0.00	49.13 2.61 0.00	53.50 0.79 0.00	63.64 0.69 0.00	82.55 2.40 0.00	86.85 3.12 -12.85	87.95 3.97 -14.40	89.59 3.80 -20.22	89.17 3.98 -20.94	84.76 3.91 -20.68	84.11 3.32 -21.52	83.79 3.58 -23.40	84.09 3.08 -20.64	87.84 3.91 -18.69	102.91 3.93 -7.48	100.83 4.03 -5.11	94.07 4.33 -3.13	86.86 4.81 -15.24	79.15 5.16 -14.01	72.30 4.49 -10.99	59.50 2.78 -0.07
PORT_JEFF_4 23616	56.45 0.67 0.00	53.08 3.00 0.00	51.06 3.03 0.00	50.17 3.24 0.00	49.13 2.61 0.00	53.55 0.84 0.00	63.64 0.69 0.00	82.55 2.40 0.00	86.92 3.19 -12.85	87.95 3.97 -14.40	89.59 3.80 -20.22	89.24 4.05 -20.94	84.76 3.91 -20.68	84.17 3.38 -21.52	83.85 3.64 -23.40	84.15 3.14 -20.64	87.84 3.91 -18.69	102.91 3.93 -7.48	100.93 4.13 -5.11	94.16 4.42 -3.13	86.86 4.81 -15.24	79.21 5.22 -14.01	72.36 4.55 -10.99	59.55 2.83 -0.07
PORT_JEFF_IC 23713	56.95 1.17 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.45 2.93 0.00	54.03 1.32 0.00	64.27 1.32 0.00	83.36 3.21 0.00	87.63 3.90 -12.85	88.64 4.66 -14.40	90.25 4.46 -20.22	89.82 4.63 -20.94	85.36 4.51 -20.68	84.70 3.91 -21.52	84.36 4.15 -23.40	84.69 3.68 -20.64	88.50 4.57 -18.69	103.83 4.85 -7.48	101.75 4.95 -5.11	94.94 5.20 -3.13	87.53 5.48 -15.24	79.75 5.76 -14.01	72.81 5.00 -10.99	60.01 3.29 -0.07
PPL PILGRIM_ST_GT1 24216	57.56 1.78 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.45 3.52 0.00	49.82 3.30 0.00	54.77 2.06 0.00	65.15 2.20 0.00	84.48 4.33 0.00	88.55 4.82 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.20 5.35 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.54 4.53 -20.64	89.41 5.48 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.58 6.84 -3.13	88.33 6.28 -15.24	80.53 6.54 -14.01	73.55 5.74 -10.99	60.74 4.02 -0.07
PPL PILGRIM_ST_GT2 24217	57.56 1.78 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.45 3.52 0.00	49.82 3.30 0.00	54.77 2.06 0.00	65.15 2.20 0.00	84.48 4.33 0.00	88.55 4.82 -12.85	89.55 5.57 -14.40	91.10 5.31 -20.22	90.72 5.53 -20.94	86.20 5.35 -20.68	85.53 4.74 -21.52	85.10 4.89 -23.40	85.54 4.53 -20.64	89.41 5.48 -18.69	105.66 6.68 -7.48	103.59 6.79 -5.11	96.58 6.84 -3.13	88.33 6.28 -15.24	80.53 6.54 -14.01	73.55 5.74 -10.99	60.74 4.02 -0.07
PPL_SHRM_GT3 24213	57.34 1.56 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.40 3.47 0.00	49.68 3.16 0.00	54.45 1.74 0.00	64.90 1.95 0.00	84.32 4.17 0.00	88.41 4.68 -12.85	89.48 5.50 -14.40	90.97 5.18 -20.22	90.59 5.40 -20.94	86.02 5.17 -20.68	85.35 4.56 -21.52	84.98 4.77 -23.40	85.36 4.35 -20.64	89.28 5.35 -18.69	104.74 5.76 -7.48	102.76 5.96 -5.11	95.89 6.15 -3.13	88.33 6.28 -15.24	80.47 6.48 -14.01	73.43 5.62 -10.99	60.52 3.80 -0.07
PPL_SHRM_GT4 24214	57.34 1.56 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.40 3.47 0.00	49.68 3.16 0.00	54.45 1.74 0.00	64.90 1.95 0.00	84.32 4.17 0.00	88.41 4.68 -12.85	89.48 5.50 -14.40	90.97 5.18 -20.22	90.59 5.40 -20.94	86.02 5.17 -20.68	85.35 4.56 -21.52	84.98 4.77 -23.40	85.36 4.35 -20.64	89.28 5.35 -18.69	104.74 5.76 -7.48	102.76 5.96 -5.11	95.89 6.15 -3.13	88.33 6.28 -15.24	80.47 6.48 -14.01	73.43 5.62 -10.99	60.52 3.80 -0.07
PROJECT___ORANGE 23990	54.78 -1.00 0.00	49.13 -0.95 0.00	47.07 -0.96 0.00	45.94 -0.99 0.00	45.59 -0.93 0.00	51.71 -1.00 0.00	61.82 -1.13 0.00	78.31 -1.84 0.00	69.25 -1.63 0.00	67.98 -1.60 0.00	64.00 -1.57 0.00	62.84 -1.41 0.00	59.03 -1.14 0.00	58.14 -1.13 0.00	55.73 -1.08 0.00	59.16 -1.21 0.00	63.74 -1.50 0.00	89.49 -2.01 0.00	89.58 -2.11 0.00	84.53 -2.08 0.00	65.27 -1.54 0.00	58.96 -1.02 0.00	55.80 -1.02 0.00	55.52 -1.13 0.00
PROJECT___ORANGE 1 24174	54.78 -1.00 0.00	49.13 -0.95 0.00	47.07 -0.96 0.00	45.94 -0.99 0.00	45.59 -0.93 0.00	51.71 -1.00 0.00	61.82 -1.13 0.00	78.31 -1.84 0.00	69.25 -1.63 0.00	67.98 -1.60 0.00	64.00 -1.57 0.00	62.84 -1.41 0.00	59.03 -1.14 0.00	58.14 -1.13 0.00	55.73 -1.08 0.00	59.16 -1.21 0.00	63.74 -1.50 0.00	89.49 -2.01 0.00	89.58 -2.11 0.00	84.53 -2.08 0.00	65.27 -1.54 0.00	58.96 -1.02 0.00	55.80 -1.02 0.00	55.52 -1.13 0.00
PROJECT___ORANGE 2 24166	54.78 -1.00 0.00	49.13 -0.95 0.00	47.07 -0.96 0.00	45.94 -0.99 0.00	45.59 -0.93 0.00	51.71 -1.00 0.00	61.82 -1.13 0.00	78.31 -1.84 0.00	69.25 -1.63 0.00	67.98 -1.60 0.00	64.00 -1.57 0.00	62.84 -1.41 0.00	59.03 -1.14 0.00	58.14 -1.13 0.00	55.73 -1.08 0.00	59.16 -1.21 0.00	63.74 -1.50 0.00	89.49 -2.01 0.00	89.58 -2.11 0.00	84.53 -2.08 0.00	65.27 -1.54 0.00	58.96 -1.02 0.00	55.80 -1.02 0.00	55.52 -1.13 0.00
PYRITES___HYD 24023	56.23 0.45 0.00	49.83 -0.25 0.00	47.93 -0.10 0.00	46.79 -0.14 0.00	46.43 -0.09 0.00	53.34 0.63 0.00	64.27 1.32 0.00	82.23 2.08 0.00	72.79 1.91 0.00	71.18 1.60 0.00	67.01 1.44 0.00	64.96 0.71 0.00	60.77 0.60 0.00	59.98 0.71 0.00	57.43 0.62 0.00	61.09 0.72 0.00	66.81 1.57 0.00	93.88 2.38 0.00	94.07 2.38 0.00	88.78 2.17 0.00	68.41 1.60 0.00	60.58 0.60 0.00	56.99 0.17 0.00	57.05 0.40 0.00
RANKINE____ 23646	50.31 -5.47 0.00	45.17 -4.91 0.00	43.23 -4.80 0.00	42.14 -4.79 0.00	41.91 -4.61 0.00	48.44 -4.27 0.00	59.24 -3.71 0.00	74.22 -5.93 0.00	64.71 -6.17 0.00	63.67 -5.91 0.00	59.27 -6.30 0.00	58.47 -5.78 0.00	54.27 -5.90 0.00	53.34 -5.93 0.00	51.02 -5.79 0.00	54.09 -6.28 0.00	59.30 -5.94 0.00	83.17 -8.33 0.00	83.16 -8.53 0.00	78.21 -8.40 0.00	60.40 -6.41 0.00	54.28 -5.70 0.00	51.08 -5.74 0.00	49.57 -7.08 0.00
RAVENS GT4-7____ 23728	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWD GT2____ 23730	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWD GT3____ 23733	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT2_1 24244	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09

RAVENSWOOD_GT2_2 24245	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT2_3 24246	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT2_4 24247	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT3_1 24248	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT3_2 24249	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT3_3 24250	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT3_4 24251	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_1 23729	59.74 3.96 0.00	53.64 3.56 0.00	51.25 3.22 0.00	50.17 3.24 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.64 6.49 0.00	94.94 6.31 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	99.99 6.81 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.93 6.04 -28.52	97.39 6.33 -25.82	110.06 8.23 -10.33	106.99 8.25 -7.05	98.72 7.79 -4.32	93.95 6.08 -21.06	80.68 5.94 -14.76	77.51 5.51 -15.18	61.39 4.65 -0.09
RAVENSWOOD_GT_10 24258	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_11 24259	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_4 24252	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_5 24254	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_6 24253	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_7 24255	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVENSWOOD_GT_9 24257	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09

RAVENSWOOD___1 23533	59.74 3.96 0.00	53.64 3.56 0.00	51.25 3.22 0.00	50.17 3.24 0.00	49.68 3.16 0.00	56.45 3.74 0.00	67.73 4.78 0.00	86.64 6.49 0.00	94.94 6.31 -17.75	96.09 6.61 -19.90	100.06 6.56 -27.93	99.99 6.81 -28.93	95.05 6.32 -28.56	95.05 6.05 -29.73	94.98 5.85 -32.32	94.93 6.04 -28.52	97.39 6.33 -25.82	110.06 8.23 -10.33	106.99 8.25 -7.05	98.72 7.79 -4.32	93.95 6.08 -21.06	80.68 5.94 -14.76	77.51 5.51 -15.18	61.39 4.65 -0.09
RAVENSWOOD___2 23534	59.63 3.85 0.00	53.59 3.51 0.00	51.20 3.17 0.00	50.12 3.19 0.00	49.59 3.07 0.00	56.40 3.69 0.00	67.61 4.66 0.00	86.24 6.09 0.00	94.58 5.95 -17.75	95.74 6.26 -19.90	99.66 6.16 -27.93	99.67 6.49 -28.93	94.69 5.96 -28.56	94.75 5.75 -29.73	94.70 5.57 -32.32	94.69 5.80 -28.52	97.00 5.94 -25.82	109.61 7.78 -10.33	106.53 7.79 -7.05	98.21 7.28 -4.32	93.62 5.75 -21.06	80.44 5.70 -14.76	77.45 5.45 -15.18	61.39 4.65 -0.09
RAVENSWOOD___3 23535	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RAVNSWD 8-11____ 23667	59.35 3.57 0.00	53.28 3.20 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.36 2.84 0.00	56.08 3.37 0.00	67.29 4.34 0.00	86.08 5.93 0.00	93.23 5.81 -16.54	94.24 6.12 -18.54	97.69 6.10 -26.02	97.62 6.42 -26.95	92.68 5.90 -26.61	92.60 5.63 -27.70	92.37 5.45 -30.11	92.62 5.68 -26.57	95.16 5.87 -24.05	108.82 7.69 -9.63	105.96 7.70 -6.57	97.83 7.19 -4.03	92.11 5.68 -19.62	79.31 5.58 -13.75	76.13 5.17 -14.14	61.05 4.31 -0.09
RCPL_TRUST___DRP 24196	59.41 3.63 0.00	53.33 3.25 0.00	50.96 2.93 0.00	49.89 2.96 0.00	49.40 2.88 0.00	56.14 3.43 0.00	67.29 4.34 0.00	86.16 6.01 0.00	95.81 5.88 -19.05	97.12 6.19 -21.35	101.70 6.16 -29.97	101.78 6.49 -31.04	96.78 5.96 -30.65	96.86 5.69 -31.90	97.00 5.51 -34.68	96.71 5.74 -30.60	98.88 5.94 -27.70	110.37 7.78 -11.09	106.96 7.70 -7.57	98.53 7.28 -4.64	95.16 5.75 -22.60	81.40 5.58 -15.84	78.34 5.23 -16.29	61.06 4.31 -0.10
RENSSELAER___COGEN 23796	58.18 2.40 0.00	52.38 2.30 0.00	50.10 2.07 0.00	48.99 2.06 0.00	48.52 2.00 0.00	54.98 2.27 0.00	65.41 2.46 0.00	83.44 3.29 0.00	74.60 3.26 -0.46	73.57 3.48 -0.51	69.70 3.41 -0.72	68.52 3.53 -0.74	64.15 3.25 -0.73	63.05 3.02 -0.76	60.59 2.95 -0.83	64.18 3.08 -0.73	69.03 3.13 -0.66	95.98 4.21 -0.27	96.09 4.22 -0.18	90.79 4.07 -0.11	70.56 3.21 -0.54	63.48 3.12 -0.38	60.28 3.07 -0.39	59.31 2.66 0.00
REVERE_CPPR_DRP 24186	57.06 1.28 0.00	51.18 1.10 0.00	49.04 1.01 0.00	47.87 0.94 0.00	47.50 0.98 0.00	54.03 1.32 0.00	65.59 2.64 0.00	83.20 3.05 0.00	73.50 2.62 0.00	72.29 2.71 0.00	68.06 2.49 0.00	66.37 2.12 0.00	62.10 1.93 0.00	61.11 1.84 0.00	58.51 1.70 0.00	62.12 1.75 0.00	67.59 2.35 0.00	95.25 3.75 0.00	95.45 3.76 0.00	89.99 3.38 0.00	69.62 2.81 0.00	62.44 2.46 0.00	58.64 1.82 0.00	57.95 1.30 0.00
ROCHESTER_9_IC 23652	53.38 -2.40 0.00	47.88 -2.20 0.00	45.82 -2.21 0.00	44.72 -2.21 0.00	44.43 -2.09 0.00	50.87 -1.84 0.00	61.50 -1.45 0.00	77.75 -2.40 0.00	68.26 -2.62 0.00	66.73 -2.85 0.00	62.75 -2.82 0.00	61.68 -2.57 0.00	57.64 -2.53 0.00	56.96 -2.31 0.00	54.54 -2.27 0.00	57.83 -2.54 0.00	62.83 -2.41 0.00	88.02 -3.48 0.00	87.75 -3.94 0.00	83.15 -3.46 0.00	64.00 -2.81 0.00	57.58 -2.40 0.00	54.55 -2.27 0.00	53.42 -3.23 0.00
ROSETON___1 23587	58.51 2.73 0.00	52.53 2.45 0.00	50.24 2.21 0.00	49.18 2.25 0.00	48.66 2.14 0.00	55.19 2.48 0.00	65.85 2.90 0.00	83.84 3.69 0.00	75.78 3.76 -1.14	74.97 4.11 -1.28	71.49 4.13 -1.79	70.54 4.43 -1.86	66.22 4.21 -1.84	65.15 3.97 -1.91	62.75 3.86 -2.08	66.18 3.98 -1.83	70.81 3.91 -1.66	97.01 4.85 -0.66	97.00 4.86 -0.45	91.57 4.68 -0.28	71.97 3.81 -1.35	64.95 4.02 -0.95	61.72 3.92 -0.98	60.00 3.34 -0.01
ROSETON___2 23588	58.51 2.73 0.00	52.53 2.45 0.00	50.24 2.21 0.00	49.18 2.25 0.00	48.66 2.14 0.00	55.19 2.48 0.00	65.85 2.90 0.00	83.84 3.69 0.00	75.78 3.76 -1.14	74.97 4.11 -1.28	71.49 4.13 -1.79	70.61 4.50 -1.86	66.22 4.21 -1.84	65.15 3.97 -1.91	62.75 3.86 -2.08	66.18 3.98 -1.83	70.81 3.91 -1.66	97.01 4.85 -0.66	97.00 4.86 -0.45	91.57 4.68 -0.28	71.97 3.81 -1.35	64.95 4.02 -0.95	61.72 3.92 -0.98	60.00 3.34 -0.01
RUSSELL___STATION 23914	52.88 -2.90 0.00	47.48 -2.60 0.00	45.44 -2.59 0.00	44.30 -2.63 0.00	44.05 -2.47 0.00	50.44 -2.27 0.00	61.00 -1.95 0.00	77.18 -2.97 0.00	67.76 -3.12 0.00	66.24 -3.34 0.00	62.23 -3.34 0.00	61.17 -3.08 0.00	57.16 -3.01 0.00	56.54 -2.73 0.00	54.14 -2.67 0.00	57.47 -2.90 0.00	62.43 -2.81 0.00	87.84 -3.66 0.00	87.47 -4.22 0.00	82.54 -4.07 0.00	63.54 -3.27 0.00	57.10 -2.88 0.00	54.09 -2.73 0.00	52.97 -3.68 0.00
S SALMON___HYD 24043	55.95 0.17 0.00	50.13 0.05 0.00	48.03 0.00 0.00	46.88 -0.05 0.00	46.52 0.00 0.00	52.82 0.11 0.00	63.58 0.63 0.00	79.91 -0.24 0.00	70.67 -0.21 0.00	69.30 -0.28 0.00	65.24 -0.33 0.00	63.93 -0.32 0.00	59.93 -0.24 0.00	59.03 -0.24 0.00	56.53 -0.28 0.00	60.13 -0.24 0.00	65.04 -0.20 0.00	91.50 0.00 0.00	91.60 -0.09 0.00	86.52 -0.09 0.00	67.28 0.47 0.00	60.58 0.60 0.00	57.10 0.28 0.00	56.76 0.11 0.00
SELKIRK___II 23799	57.06 1.28 0.00	51.43 1.35 0.00	49.23 1.20 0.00	48.10 1.17 0.00	47.68 1.16 0.00	53.92 1.21 0.00	64.27 1.32 0.00	81.91 1.76 0.00	73.18 1.84 -0.46	72.18 2.09 -0.51	68.39 2.10 -0.72	67.24 2.25 -0.74	63.01 2.11 -0.73	61.99 1.96 -0.76	59.51 1.87 -0.83	63.03 1.93 -0.73	67.79 1.89 -0.66	94.06 2.29 -0.27	94.16 2.29 -0.18	88.97 2.25 -0.11	69.22 1.87 -0.54	62.34 1.98 -0.38	59.08 1.87 -0.39	58.12 1.47 0.00
SELKIRK___I 23801	57.45 1.67 0.00	51.73 1.65 0.00	49.52 1.49 0.00	48.38 1.45 0.00	47.96 1.44 0.00	54.24 1.53 0.00	64.46 1.51 0.00	82.23 2.08 0.00	73.47 2.13 -0.46	72.53 2.44 -0.51	68.65 2.36 -0.72	67.56 2.57 -0.74	63.25 2.35 -0.73	62.22 2.19 -0.76	59.74 2.10 -0.83	63.33 2.23 -0.73	68.05 2.15 -0.66	94.42 2.65 -0.27	94.62 2.75 -0.18	89.40 2.68 -0.11	69.55 2.20 -0.54	62.64 2.28 -0.38	59.31 2.10 -0.39	58.29 1.64 0.00
SENECA OSWGO___HYD 24041	54.78 -1.00 0.00	49.13 -0.95 0.00	47.07 -0.96 0.00	45.94 -0.99 0.00	45.59 -0.93 0.00	51.66 -1.05 0.00	61.75 -1.20 0.00	78.15 -2.00 0.00	69.11 -1.77 0.00	67.91 -1.67 0.00	63.93 -1.64 0.00	62.77 -1.48 0.00	58.97 -1.20 0.00	58.08 -1.19 0.00	55.67 -1.14 0.00	59.10 -1.27 0.00	63.67 -1.57 0.00	89.30 -2.20 0.00	89.49 -2.20 0.00	84.44 -2.17 0.00	65.21 -1.60 0.00	58.90 -1.08 0.00	55.80 -1.02 0.00	55.57 -1.08 0.00
SENECA___ENERGY 23797	53.44 -2.34 0.00	47.93 -2.15 0.00	45.87 -2.16 0.00	44.77 -2.16 0.00	44.43 -2.09 0.00	50.76 -1.95 0.00	61.50 -1.45 0.00	77.83 -2.32 0.00	68.61 -2.27 0.00	67.35 -2.23 0.00	63.08 -2.49 0.00	62.07 -2.18 0.00	57.94 -2.23 0.00	57.08 -2.19 0.00	54.65 -2.16 0.00	58.02 -2.35 0.00	63.02 -2.22 0.00	88.57 -2.93 0.00	88.57 -3.12 0.00	83.49 -3.12 0.00	64.40 -2.41 0.00	57.88 -2.10 0.00	54.49 -2.33 0.00	53.82 -2.83 0.00

SHOEMAKER___GT 23640	58.23 2.45 0.00	52.23 2.15 0.00	50.00 1.97 0.00	48.90 1.97 0.00	48.43 1.91 0.00	54.98 2.27 0.00	65.78 2.83 0.00	83.84 3.69 0.00	71.18 3.76 3.46	69.74 4.04 3.88	64.06 3.93 5.44	62.79 4.18 5.64	58.45 3.85 5.57	57.15 3.67 5.79	54.09 3.58 6.30	58.49 3.68 5.56	63.93 3.72 5.03	94.34 4.85 2.01	95.26 4.95 1.38	90.45 4.68 0.84	66.45 3.74 4.10	60.82 3.72 2.88	57.38 3.52 2.96	59.52 2.89 0.02
SHOREHAM_IC_1 23715	57.34 1.56 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.40 3.47 0.00	49.68 3.16 0.00	54.45 1.74 0.00	64.90 1.95 0.00	84.32 4.17 0.00	88.41 4.68 -12.85	89.48 5.50 -14.40	90.97 5.18 -20.22	90.59 5.40 -20.94	86.02 5.17 -20.68	85.35 4.56 -21.52	84.98 4.77 -23.40	85.36 4.35 -20.64	89.28 5.35 -18.69	104.74 5.76 -7.48	102.76 5.96 -5.11	95.89 6.15 -3.13	88.33 6.28 -15.24	80.47 6.48 -14.01	73.43 5.62 -10.99	60.52 3.80 -0.07
SHOREHAM_IC_2 23716	57.34 1.56 0.00	53.39 3.31 0.00	51.34 3.31 0.00	50.40 3.47 0.00	49.68 3.16 0.00	54.45 1.74 0.00	64.90 1.95 0.00	84.32 4.17 0.00	88.41 4.68 -12.85	89.48 5.50 -14.40	90.97 5.18 -20.22	90.59 5.40 -20.94	86.02 5.17 -20.68	85.35 4.56 -21.52	84.98 4.77 -23.40	85.36 4.35 -20.64	89.28 5.35 -18.69	104.74 5.76 -7.48	102.76 5.96 -5.11	95.89 6.15 -3.13	88.33 6.28 -15.24	80.47 6.48 -14.01	73.43 5.62 -10.99	60.52 3.80 -0.07
SITHE_IND_GS1 24169	54.05 -1.73 0.00	48.48 -1.60 0.00	46.49 -1.54 0.00	45.38 -1.55 0.00	45.03 -1.49 0.00	50.87 -1.84 0.00	60.68 -2.27 0.00	76.94 -3.21 0.00	67.97 -2.91 0.00	66.73 -2.85 0.00	62.88 -2.69 0.00	61.74 -2.51 0.00	57.94 -2.23 0.00	57.08 -2.19 0.00	54.71 -2.10 0.00	58.08 -2.29 0.00	62.57 -2.67 0.00	87.75 -3.75 0.00	87.84 -3.85 0.00	82.97 -3.64 0.00	64.07 -2.74 0.00	57.82 -2.16 0.00	54.95 -1.87 0.00	54.84 -1.81 0.00
SITHE_IND_GS2 24170	54.05 -1.73 0.00	48.48 -1.60 0.00	46.49 -1.54 0.00	45.38 -1.55 0.00	45.03 -1.49 0.00	50.87 -1.84 0.00	60.68 -2.27 0.00	76.94 -3.21 0.00	67.97 -2.91 0.00	66.73 -2.85 0.00	62.88 -2.69 0.00	61.74 -2.51 0.00	57.94 -2.23 0.00	57.08 -2.19 0.00	54.71 -2.10 0.00	58.08 -2.29 0.00	62.57 -2.67 0.00	87.75 -3.75 0.00	87.84 -3.85 0.00	82.97 -3.64 0.00	64.07 -2.74 0.00	57.82 -2.16 0.00	54.95 -1.87 0.00	54.84 -1.81 0.00
SITHE_IND_GS3 24171	54.05 -1.73 0.00	48.48 -1.60 0.00	46.49 -1.54 0.00	45.38 -1.55 0.00	45.03 -1.49 0.00	50.87 -1.84 0.00	60.68 -2.27 0.00	76.94 -3.21 0.00	67.97 -2.91 0.00	66.73 -2.85 0.00	62.88 -2.69 0.00	61.74 -2.51 0.00	57.94 -2.23 0.00	57.08 -2.19 0.00	54.71 -2.10 0.00	58.08 -2.29 0.00	62.57 -2.67 0.00	87.75 -3.75 0.00	87.84 -3.85 0.00	82.97 -3.64 0.00	64.07 -2.74 0.00	57.82 -2.16 0.00	54.95 -1.87 0.00	54.84 -1.81 0.00
SITHE_IND_GS4 24172	54.05 -1.73 0.00	48.48 -1.60 0.00	46.49 -1.54 0.00	45.38 -1.55 0.00	45.03 -1.49 0.00	50.87 -1.84 0.00	60.68 -2.27 0.00	76.94 -3.21 0.00	67.97 -2.91 0.00	66.73 -2.85 0.00	62.88 -2.69 0.00	61.74 -2.51 0.00	57.94 -2.23 0.00	57.08 -2.19 0.00	54.71 -2.10 0.00	58.08 -2.29 0.00	62.57 -2.67 0.00	87.75 -3.75 0.00	87.84 -3.85 0.00	82.97 -3.64 0.00	64.07 -2.74 0.00	57.82 -2.16 0.00	54.95 -1.87 0.00	54.84 -1.81 0.00
SITHE___BATAVIA 24024	52.15 -3.63 0.00	46.77 -3.31 0.00	44.76 -3.27 0.00	43.64 -3.29 0.00	43.40 -3.12 0.00	49.97 -2.74 0.00	60.62 -2.33 0.00	76.14 -4.01 0.00	66.56 -4.32 0.00	65.20 -4.38 0.00	61.05 -4.52 0.00	60.14 -4.11 0.00	56.08 -4.09 0.00	55.30 -3.97 0.00	52.95 -3.86 0.00	56.14 -4.23 0.00	61.20 -4.04 0.00	85.92 -5.58 0.00	85.73 -5.96 0.00	80.81 -5.80 0.00	62.20 -4.61 0.00	56.08 -3.90 0.00	53.07 -3.75 0.00	51.61 -5.04 0.00
SITHE___INDEPEND 23800	54.05 -1.73 0.00	48.48 -1.60 0.00	46.49 -1.54 0.00	45.38 -1.55 0.00	45.03 -1.49 0.00	50.87 -1.84 0.00	60.68 -2.27 0.00	76.94 -3.21 0.00	67.97 -2.91 0.00	66.73 -2.85 0.00	62.88 -2.69 0.00	61.74 -2.51 0.00	57.94 -2.23 0.00	57.08 -2.19 0.00	54.71 -2.10 0.00	58.08 -2.29 0.00	62.57 -2.67 0.00	87.75 -3.75 0.00	87.84 -3.85 0.00	82.97 -3.64 0.00	64.07 -2.74 0.00	57.82 -2.16 0.00	54.95 -1.87 0.00	54.84 -1.81 0.00
SITHE___MASSENA 23902	55.95 0.17 0.00	49.78 -0.30 0.00	47.84 -0.19 0.00	46.74 -0.19 0.00	46.33 -0.19 0.00	53.03 0.32 0.00	63.39 0.44 0.00	81.03 0.88 0.00	71.59 0.71 0.00	70.00 0.42 0.00	65.96 0.39 0.00	64.12 -0.13 0.00	60.05 -0.12 0.00	59.27 0.00 0.00	56.81 0.00 0.00	60.43 0.06 0.00	65.70 0.46 0.00	92.32 0.82 0.00	92.52 0.83 0.00	87.30 0.69 0.00	67.34 0.53 0.00	59.80 -0.18 0.00	56.54 -0.28 0.00	56.76 0.11 0.00
SITHE___OGDNSBRG 24021	56.73 0.95 0.00	50.38 0.30 0.00	48.37 0.34 0.00	47.26 0.33 0.00	46.89 0.37 0.00	53.82 1.11 0.00	64.71 1.76 0.00	82.79 2.64 0.00	73.22 2.34 0.00	71.60 2.02 0.00	67.41 1.84 0.00	65.41 1.16 0.00	61.25 1.08 0.00	60.40 1.13 0.00	57.83 1.02 0.00	61.52 1.15 0.00	67.13 1.89 0.00	94.43 2.93 0.00	94.72 3.03 0.00	89.29 2.68 0.00	68.81 2.00 0.00	61.06 1.08 0.00	57.50 0.68 0.00	57.56 0.91 0.00
SITHE___STERLING 23777	56.51 0.73 0.00	50.68 0.60 0.00	48.56 0.53 0.00	47.40 0.47 0.00	47.03 0.51 0.00	53.45 0.74 0.00	64.59 1.64 0.00	81.99 1.84 0.00	72.51 1.63 0.00	71.25 1.67 0.00	67.01 1.44 0.00	65.53 1.28 0.00	61.37 1.20 0.00	60.40 1.13 0.00	57.83 1.02 0.00	61.40 1.03 0.00	66.68 1.44 0.00	93.79 2.29 0.00	93.98 2.29 0.00	88.60 1.99 0.00	68.48 1.67 0.00	61.48 1.50 0.00	57.90 1.08 0.00	57.33 0.68 0.00
SOUTH CAIRO___GT 23612	58.68 2.90 0.00	52.53 2.45 0.00	50.19 2.16 0.00	49.18 2.25 0.00	48.61 2.09 0.00	55.29 2.58 0.00	66.29 3.34 0.00	84.32 4.17 0.00	75.59 4.18 -0.53	74.63 4.45 -0.60	70.08 3.67 -0.84	68.78 3.66 -0.87	64.40 3.37 -0.86	63.36 3.20 -0.89	60.85 3.07 -0.97	64.43 3.20 -0.86	69.14 3.13 -0.77	96.75 4.94 -0.31	97.49 5.59 -0.21	92.11 5.37 -0.13	71.72 4.28 -0.63	64.26 3.84 -0.44	60.92 3.64 -0.46	59.82 3.17 0.00
SOUTH HAMPTN___IC 23720	58.62 2.84 0.00	54.44 4.36 0.00	52.26 4.23 0.00	51.34 4.41 0.00	50.66 4.14 0.00	55.71 3.00 0.00	66.85 3.90 0.00	87.20 7.05 0.00	91.03 7.30 -12.85	92.12 8.14 -14.40	93.33 7.54 -20.22	92.84 7.65 -20.94	88.07 7.22 -20.68	87.31 6.52 -21.52	86.97 6.76 -23.40	87.35 6.34 -20.64	91.69 7.76 -18.69	108.95 9.97 -7.48	106.98 10.18 -5.11	99.70 9.96 -3.13	91.00 8.95 -15.24	82.69 8.70 -14.01	75.31 7.50 -10.99	62.05 5.33 -0.07
SOUTHOLD___IC 23719	59.13 3.35 0.00	54.84 4.76 0.00	52.69 4.66 0.00	51.76 4.83 0.00	51.03 4.51 0.00	56.19 3.48 0.00	67.48 4.53 0.00	88.16 8.01 0.00	91.95 8.22 -12.85	93.10 9.12 -14.40	94.18 8.39 -20.22	93.61 8.42 -20.94	88.79 7.94 -20.68	88.08 7.29 -21.52	87.71 7.50 -23.40	88.13 7.12 -20.64	92.61 8.68 -18.69	110.33 11.35 -7.48	108.35 11.55 -5.11	101.00 11.26 -3.13	92.00 9.95 -15.24	83.53 9.54 -14.01	75.94 8.13 -10.99	62.61 5.89 -0.07
ST LAWRENCE____ 23600	55.50 -0.28 0.00	49.58 -0.50 0.00	47.69 -0.34 0.00	46.60 -0.33 0.00	46.19 -0.33 0.00	52.55 -0.16 0.00	62.70 -0.25 0.00	80.15 0.00 0.00	70.74 -0.14 0.00	69.16 -0.42 0.00	65.18 -0.39 0.00	63.48 -0.77 0.00	59.45 -0.72 0.00	58.68 -0.59 0.00	56.24 -0.57 0.00	59.83 -0.54 0.00	64.91 -0.33 0.00	91.32 -0.18 0.00	91.51 -0.18 0.00	86.44 -0.17 0.00	66.54 -0.27 0.00	59.20 -0.78 0.00	56.08 -0.74 0.00	56.31 -0.34 0.00

STATION 5_MISC_HYD 23604	53.66 -2.12 0.00	48.03 -2.05 0.00	45.92 -2.11 0.00	44.82 -2.11 0.00	44.57 -1.95 0.00	51.29 -1.42 0.00	62.70 -0.25 0.00	79.51 -0.64 0.00	69.96 -0.92 0.00	67.98 -1.60 0.00	63.93 -1.64 0.00	62.84 -1.41 0.00	58.61 -1.56 0.00	58.20 -1.07 0.00	55.73 -1.08 0.00	59.16 -1.21 0.00	64.46 -0.78 0.00	91.23 -0.27 0.00	90.59 -1.10 0.00	85.31 -1.30 0.00	65.34 -1.47 0.00	58.42 -1.56 0.00	55.23 -1.59 0.00	53.82 -2.83 0.00
STURGEON_POOL_HYD 23609	59.18 3.40 0.00	52.78 2.70 0.00	50.48 2.45 0.00	49.46 2.53 0.00	48.89 2.37 0.00	55.66 2.95 0.00	66.73 3.78 0.00	84.88 4.73 0.00	75.70 4.82 0.00	74.73 5.15 0.00	70.09 4.52 0.00	68.81 4.56 0.00	64.44 4.27 0.00	63.30 4.03 0.00	60.73 3.92 0.00	64.42 4.05 0.00	69.28 4.04 0.00	97.36 5.86 0.00	98.20 6.51 0.00	92.76 6.15 0.00	71.75 4.94 0.00	64.54 4.56 0.00	61.31 4.49 0.00	60.56 3.91 0.00
SYRACUSE___POWER 24017	54.94 -0.84 0.00	49.33 -0.75 0.00	47.21 -0.82 0.00	46.09 -0.84 0.00	45.73 -0.79 0.00	51.92 -0.79 0.00	62.26 -0.69 0.00	78.87 -1.28 0.00	69.75 -1.13 0.00	68.54 -1.04 0.00	64.46 -1.11 0.00	63.29 -0.96 0.00	59.39 -0.78 0.00	58.50 -0.77 0.00	56.01 -0.80 0.00	59.46 -0.91 0.00	64.20 -1.04 0.00	90.13 -1.37 0.00	90.31 -1.38 0.00	85.14 -1.47 0.00	65.74 -1.07 0.00	59.32 -0.66 0.00	56.08 -0.74 0.00	55.74 -0.91 0.00
Stony___Brook 24151	56.95 1.17 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.45 2.93 0.00	54.03 1.32 0.00	64.27 1.32 0.00	83.36 3.21 0.00	87.63 3.90 -12.85	88.64 4.66 -14.40	90.25 4.46 -20.22	89.82 4.63 -20.94	85.36 4.51 -20.68	84.70 3.91 -21.52	84.36 4.15 -23.40	84.69 3.68 -20.64	88.50 4.57 -18.69	103.83 4.85 -7.48	101.75 4.95 -5.11	94.94 5.20 -3.13	87.53 5.48 -15.24	79.75 5.76 -14.01	72.81 5.00 -10.99	60.01 3.29 -0.07
UPPER HUDSON___HYD 24058	58.46 2.68 0.00	52.53 2.45 0.00	49.95 1.92 0.00	48.24 1.31 0.00	47.82 1.30 0.00	54.40 1.69 0.00	66.35 3.40 0.00	85.84 5.69 0.00	76.69 5.39 -0.42	75.48 5.43 -0.47	71.41 5.18 -0.66	69.68 4.75 -0.68	65.11 4.27 -0.67	63.23 3.26 -0.70	61.15 3.58 -0.76	65.51 4.47 -0.67	70.03 4.18 -0.61	98.60 6.86 -0.24	98.83 6.97 -0.17	93.21 6.50 -0.10	72.25 4.94 -0.50	63.99 3.66 -0.35	60.59 3.41 -0.36	59.99 3.34 0.00
UPPER RAQUET___HYD 24056	55.45 -0.33 0.00	49.18 -0.90 0.00	47.31 -0.72 0.00	46.18 -0.75 0.00	45.82 -0.70 0.00	52.55 -0.16 0.00	63.14 0.19 0.00	80.79 0.64 0.00	71.52 0.64 0.00	69.86 0.28 0.00	65.83 0.26 0.00	63.86 -0.39 0.00	59.81 -0.36 0.00	58.97 -0.30 0.00	56.53 -0.28 0.00	60.13 -0.24 0.00	65.63 0.39 0.00	92.14 0.64 0.00	92.33 0.64 0.00	87.13 0.52 0.00	67.21 0.40 0.00	59.56 -0.42 0.00	56.14 -0.68 0.00	56.31 -0.34 0.00
VISCHER___FERRY HYD 24020	58.35 2.57 0.00	52.48 2.40 0.00	50.19 2.16 0.00	48.99 2.06 0.00	48.52 2.00 0.00	55.03 2.32 0.00	65.91 2.96 0.00	84.32 4.17 0.00	75.38 4.04 -0.46	74.33 4.24 -0.51	70.36 4.07 -0.72	69.10 4.11 -0.74	64.69 3.79 -0.73	63.47 3.44 -0.76	61.05 3.41 -0.83	64.72 3.62 -0.73	69.62 3.72 -0.66	96.99 5.22 -0.27	97.10 5.23 -0.18	91.74 5.02 -0.11	71.29 3.94 -0.54	63.96 3.60 -0.38	60.56 3.35 -0.39	59.54 2.89 0.00
WADING RIVER_1-3_GRP5 24038	57.23 1.45 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.59 3.07 0.00	54.40 1.69 0.00	64.78 1.83 0.00	84.08 3.93 0.00	88.27 4.54 -12.85	89.27 5.29 -14.40	90.84 5.05 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.24 4.45 -21.52	84.87 4.66 -23.40	85.24 4.23 -20.64	89.08 5.15 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
WADING RIVER_IC_1 23522	57.23 1.45 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.59 3.07 0.00	54.40 1.69 0.00	64.78 1.83 0.00	84.08 3.93 0.00	88.27 4.54 -12.85	89.27 5.29 -14.40	90.84 5.05 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.24 4.45 -21.52	84.87 4.66 -23.40	85.24 4.23 -20.64	89.08 5.15 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
WADING RIVER_IC_2 23547	57.23 1.45 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.59 3.07 0.00	54.40 1.69 0.00	64.78 1.83 0.00	84.08 3.93 0.00	88.27 4.54 -12.85	89.27 5.29 -14.40	90.84 5.05 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.24 4.45 -21.52	84.87 4.66 -23.40	85.24 4.23 -20.64	89.08 5.15 -18.69	104.10 5.12 -7.48	102.12 5.32 -5.11	95.28 5.54 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
WADING RIVER_IC_3 23601	57.23 1.45 0.00	53.28 3.20 0.00	51.25 3.22 0.00	50.31 3.38 0.00	49.59 3.07 0.00	54.40 1.69 0.00	64.78 1.83 0.00	84.08 3.93 0.00	88.27 4.54 -12.85	89.27 5.29 -14.40	90.84 5.05 -20.22	90.39 5.20 -20.94	85.84 4.99 -20.68	85.24 4.45 -21.52	84.87 4.66 -23.40	85.24 4.23 -20.64	89.08 5.15 -18.69	104.47 5.49 -7.48	102.39 5.59 -5.11	95.54 5.80 -3.13	88.13 6.08 -15.24	80.29 6.30 -14.01	73.26 5.45 -10.99	60.40 3.68 -0.07
WALDEN___HYDRO 24148	58.85 3.07 0.00	52.48 2.40 0.00	50.14 2.11 0.00	49.14 2.21 0.00	48.57 2.05 0.00	55.29 2.58 0.00	66.29 3.34 0.00	84.48 4.33 0.00	74.62 4.39 0.65	73.59 4.73 0.72	68.88 4.33 1.02	67.63 4.43 1.05	63.28 4.15 1.04	62.10 3.91 1.08	59.44 3.81 1.18	63.25 3.92 1.04	68.21 3.91 0.94	96.61 5.49 0.38	97.39 5.96 0.26	92.08 5.63 0.16	70.52 4.48 0.77	63.70 4.26 0.54	60.47 4.20 0.55	60.33 3.68 0.00
WATERSIDE___6 8 9 23538	59.63 3.85 0.00	53.59 3.51 0.00	51.20 3.17 0.00	50.12 3.19 0.00	49.59 3.07 0.00	56.40 3.69 0.00	67.55 4.60 0.00	86.40 6.25 0.00	94.80 6.17 -17.75	95.88 6.40 -19.90	99.86 6.36 -27.93	99.86 6.68 -28.93	94.93 6.20 -28.56	94.93 5.93 -29.73	94.81 5.68 -32.32	94.81 5.92 -28.52	97.19 6.13 -25.82	109.88 8.05 -10.33	106.90 8.16 -7.05	98.64 7.71 -4.32	93.88 6.01 -21.06	80.62 5.88 -14.76	77.45 5.45 -15.18	61.33 4.59 -0.09
WEST BABYLON___IC 23714	58.29 2.51 0.00	53.74 3.66 0.00	51.63 3.60 0.00	50.68 3.75 0.00	50.10 3.58 0.00	55.35 2.64 0.00	65.97 3.02 0.00	85.44 5.29 0.00	89.40 5.67 -12.85	90.38 6.40 -14.40	91.82 6.03 -20.22	91.42 6.23 -20.94	86.81 5.96 -20.68	86.18 5.39 -21.52	85.72 5.51 -23.40	86.20 5.19 -20.64	90.13 6.20 -18.69	107.03 8.05 -7.48	104.96 8.16 -5.11	97.79 8.05 -3.13	89.07 7.02 -15.24	81.07 7.08 -14.01	74.00 6.19 -10.99	61.25 4.53 -0.07
WEST CANADA___HYD 24049	56.00 0.22 0.00	50.28 0.20 0.00	48.22 0.19 0.00	47.12 0.19 0.00	46.71 0.19 0.00	52.87 0.16 0.00	63.20 0.25 0.00	80.47 0.32 0.00	71.23 0.35 0.00	69.93 0.35 0.00	65.96 0.39 0.00	64.64 0.39 0.00	60.53 0.36 0.00	59.57 0.30 0.00	57.09 0.28 0.00	60.67 0.30 0.00	65.57 0.33 0.00	91.87 0.37 0.00	92.15 0.46 0.00	87.04 0.43 0.00	67.14 0.33 0.00	60.34 0.36 0.00	57.16 0.34 0.00	56.88 0.23 0.00
WESTERN_NY_WIND 24143	52.10 -3.68 0.00	46.72 -3.36 0.00	44.67 -3.36 0.00	43.60 -3.33 0.00	43.36 -3.16 0.00	49.92 -2.79 0.00	60.56 -2.39 0.00	76.06 -4.09 0.00	66.41 -4.47 0.00	65.13 -4.45 0.00	60.98 -4.59 0.00	60.01 -4.24 0.00	56.02 -4.15 0.00	55.24 -4.03 0.00	52.83 -3.98 0.00	56.02 -4.35 0.00	61.06 -4.18 0.00	85.74 -5.76 0.00	85.55 -6.14 0.00	80.63 -5.98 0.00	62.07 -4.74 0.00	55.96 -4.02 0.00	53.01 -3.81 0.00	51.49 -5.16 0.00

YORK____WARBASSE	59.80	53.69	51.34	50.22	49.73	56.51	67.73	86.80	95.29	96.44	100.39	100.38	95.41	95.34	95.27	95.23	97.78	110.61	107.45	99.16	94.35	80.98	77.68	61.50
23770	4.02	3.61	3.31	3.29	3.21	3.80	4.78	6.65	6.66	6.96	6.89	7.20	6.68	6.34	6.14	6.34	6.72	8.78	8.71	8.23	6.48	6.24	5.68	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.75	-19.90	-27.93	-28.93	-28.56	-29.73	-32.32	-28.52	-25.82	-10.33	-7.05	-4.32	-21.06	-14.76	-15.18	-0.09