

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/12/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1 24138	37.12 3.93 0.00	23.71 2.51 0.00	28.63 3.03 0.00	26.35 2.79 0.00	17.84 1.89 0.00	37.12 3.93 0.00	43.86 3.63 -9.54	52.83 4.14 -13.71	59.68 6.31 0.00	87.33 9.24 0.00	120.62 12.76 0.00	120.62 12.76 0.00	120.80 12.78 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.96 14.81 0.00	111.83 11.83 0.00	87.15 6.97 -21.24	77.12 7.01 -10.83	74.12 6.48 -12.84	71.98 6.23 -13.13	53.12 3.43 -20.67	47.08 4.98 0.00
74TH STREET_GT_1 24260	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
74TH STREET_GT_2 24261	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
ADK HUDSON___FALLS 24011	32.92 -0.27 0.00	21.03 -0.17 0.00	25.39 -0.21 0.00	23.37 -0.19 0.00	15.82 -0.13 0.00	32.92 -0.27 0.00	42.93 -0.25 -12.49	52.65 -0.28 -17.95	52.94 -0.43 0.00	77.46 -0.63 0.00	106.99 -0.87 0.00	106.99 -0.87 0.00	107.15 -0.87 0.00	107.08 -0.87 0.00	107.08 -0.87 0.00	107.08 -0.87 0.00	124.14 -1.01 0.00	99.19 -0.81 0.00	86.45 -0.48 -27.99	73.08 -0.48 -14.28	71.28 -0.44 -16.92	69.49 -0.43 -17.30	56.03 -0.24 -27.25	41.76 -0.34 0.00
ADK RESOURCE___RCVRY 23798	32.94 -0.25 0.00	21.04 -0.16 0.00	25.41 -0.19 0.00	23.39 -0.17 0.00	15.83 -0.12 0.00	32.94 -0.25 0.00	42.95 -0.23 -12.49	52.67 -0.26 -17.95	52.97 -0.40 0.00	77.51 -0.58 0.00	107.06 -0.80 0.00	107.06 -0.80 0.00	107.22 -0.80 0.00	107.15 -0.80 0.00	107.15 -0.80 0.00	107.15 -0.80 0.00	124.22 -0.93 0.00	99.26 -0.74 0.00	86.49 -0.44 -27.99	73.12 -0.44 -14.28	71.31 -0.41 -16.92	69.53 -0.39 -17.30	56.05 -0.22 -27.25	41.79 -0.31 0.00
ADK S GLENS___FALLS 24028	32.92 -0.27 0.00	21.03 -0.17 0.00	25.39 -0.21 0.00	23.37 -0.19 0.00	15.82 -0.13 0.00	32.92 -0.27 0.00	42.93 -0.25 -12.49	52.65 -0.28 -17.95	52.94 -0.43 0.00	77.46 -0.63 0.00	106.99 -0.87 0.00	106.99 -0.87 0.00	107.15 -0.87 0.00	107.08 -0.87 0.00	107.08 -0.87 0.00	107.08 -0.87 0.00	124.14 -1.01 0.00	99.20 -0.80 0.00	86.46 -0.47 -27.99	73.08 -0.48 -14.28	71.28 -0.44 -16.92	69.50 -0.42 -17.30	56.04 -0.23 -27.25	41.76 -0.34 0.00
ADK_NYS___DAM 23527	34.24 1.05 0.00	21.87 0.67 0.00	26.41 0.81 0.00	24.30 0.74 0.00	16.45 0.50 0.00	34.24 1.05 0.00	43.77 0.97 -12.11	53.48 1.10 -17.40	55.05 1.68 0.00	80.55 2.46 0.00	111.26 3.40 0.00	111.26 3.40 0.00	111.43 3.41 0.00	111.36 3.41 0.00	111.36 3.41 0.00	111.36 3.41 0.00	129.10 3.95 0.00	103.16 3.16 0.00	87.94 1.86 -27.14	75.00 1.87 -13.85	72.94 1.73 -16.41	71.06 1.66 -16.78	56.36 0.92 -26.42	43.43 1.33 0.00
ALBANY___1 23571	34.36 1.17 0.00	21.95 0.75 0.00	26.50 0.90 0.00	24.39 0.83 0.00	16.51 0.56 0.00	34.36 1.17 0.00	43.84 1.08 -12.07	53.57 1.24 -17.35	55.26 1.89 0.00	80.85 2.76 0.00	111.67 3.81 0.00	111.67 3.81 0.00	111.84 3.82 0.00	111.76 3.81 0.00	111.76 3.81 0.00	111.76 3.81 0.00	129.57 4.42 0.00	103.53 3.53 0.00	88.16 2.08 -27.14	75.22 2.09 -13.85	73.15 1.94 -16.41	71.26 1.86 -16.78	56.47 1.03 -26.42	43.59 1.49 0.00
ALBANY___2 23572	34.36 1.17 0.00	21.95 0.75 0.00	26.50 0.90 0.00	24.39 0.83 0.00	16.51 0.56 0.00	34.36 1.17 0.00	43.84 1.08 -12.07	53.57 1.24 -17.35	55.26 1.89 0.00	80.85 2.76 0.00	111.67 3.81 0.00	111.67 3.81 0.00	111.84 3.82 0.00	111.76 3.81 0.00	111.76 3.81 0.00	111.76 3.81 0.00	129.57 4.42 0.00	103.53 3.53 0.00	88.16 2.08 -27.14	75.22 2.09 -13.85	73.15 1.94 -16.41	71.26 1.86 -16.78	56.47 1.03 -26.42	43.59 1.49 0.00
ALBANY___3 23573	34.37 1.18 0.00	21.96 0.76 0.00	26.51 0.91 0.00	24.40 0.84 0.00	16.52 0.57 0.00	34.37 1.18 0.00	43.85 1.09 -12.07	53.58 1.25 -17.35	55.27 1.90 0.00	80.87 2.78 0.00	111.70 3.84 0.00	111.70 3.84 0.00	111.87 3.85 0.00	111.80 3.85 0.00	111.80 3.85 0.00	111.80 3.85 0.00	129.61 4.46 0.00	103.56 3.56 0.00	88.18 2.10 -27.14	75.24 2.11 -13.85	73.16 1.95 -16.41	71.27 1.87 -16.78	56.47 1.03 -26.42	43.60 1.50 0.00
ALBANY___4 23574	34.38 1.19 0.00	21.96 0.76 0.00	26.51 0.91 0.00	24.40 0.84 0.00	16.52 0.57 0.00	34.38 1.19 0.00	43.86 1.10 -12.07	53.58 1.25 -17.35	55.28 1.91 0.00	80.88 2.79 0.00	111.71 3.85 0.00	111.71 3.85 0.00	111.88 3.86 0.00	111.81 3.86 0.00	111.81 3.86 0.00	111.81 3.86 0.00	129.62 4.47 0.00	103.57 3.57 0.00	88.19 2.11 -27.14	75.25 2.12 -13.85	73.17 1.96 -16.41	71.28 1.88 -16.78	56.48 1.04 -26.42	43.60 1.50 0.00
ALLEGHENY___COGEN 23514	32.46 -0.73 0.00	20.73 -0.47 0.00	25.04 -0.56 0.00	23.04 -0.52 0.00	15.60 -0.35 0.00	32.46 -0.73 0.00	31.61 -0.68 -1.60	36.50 -0.77 -2.29	52.19 -1.18 0.00	79.03 -1.72 -2.66	131.93 -2.38 -26.45	117.21 -2.38 -11.73	130.93 -2.38 -25.29	130.83 -2.38 -25.26	130.83 -2.38 -25.26	130.83 -2.38 -25.26	122.39 -2.76 0.00	97.80 -2.20 0.00	61.23 -1.30 -3.59	59.80 -1.31 -1.83	55.76 -1.21 -2.17	53.68 -1.16 -2.22	31.88 -0.64 -3.50	41.17 -0.93 0.00

AMERICAN_REF_FUEL 24010	31.26 -1.93 0.00	19.97 -1.23 0.00	24.11 -1.49 0.00	22.19 -1.37 0.00	15.02 -0.93 0.00	31.26 -1.93 0.00	30.31 -1.78 -1.40	34.97 -2.03 -2.02	50.27 -3.10 0.00	79.02 -4.54 -5.47	155.89 -6.27 -54.30	125.67 -6.27 -24.08	153.65 -6.28 -51.91	153.52 -6.28 -51.85	153.52 -6.28 -51.85	153.52 -6.28 -51.85	117.87 -7.28 0.00	94.19 -5.81 0.00	58.64 -3.43 -3.13	57.43 -3.45 -1.60	53.50 -3.19 -1.89	51.49 -3.06 -1.93	30.37 -1.69 -3.04	39.65 -2.45 0.00
AMERICAN__BRASS 23903	31.27 -1.92 0.00	19.97 -1.23 0.00	24.12 -1.48 0.00	22.19 -1.37 0.00	15.03 -0.92 0.00	31.27 -1.92 0.00	30.31 -1.78 -1.40	34.97 -2.03 -2.02	50.28 -3.09 0.00	77.94 -4.53 -4.38	145.12 -6.25 -43.51	120.91 -6.25 -19.30	143.35 -6.26 -41.59	143.24 -6.26 -41.55	143.24 -6.26 -41.55	143.24 -6.26 -41.55	117.89 -7.26 0.00	94.20 -5.80 0.00	58.65 -3.42 -3.13	57.44 -3.44 -1.60	53.51 -3.18 -1.89	51.50 -3.05 -1.93	30.38 -1.68 -3.04	39.66 -2.44 0.00
ARTHUR_KILL_GT_1 23520	54.15 3.73 -17.23	53.73 2.38 -30.15	53.18 2.88 -24.70	51.26 2.65 -25.05	51.42 1.79 -33.68	51.02 3.73 -14.10	53.11 3.45 -18.97	54.16 3.93 -15.25	71.64 6.00 -12.27	86.87 8.78 0.00	119.99 12.13 0.00	119.99 12.13 0.00	120.16 12.14 0.00	120.09 12.09 0.00	120.09 12.09 0.00	120.09 12.09 0.00	139.22 14.07 0.00	111.24 11.24 0.00	86.81 6.63 -21.24	76.77 6.66 -10.83	73.80 6.16 -12.84	71.66 5.91 -13.13	54.65 3.26 -22.37	54.20 4.73 -7.37
ARTHUR_KILL_2 23512	53.99 3.57 -17.23	53.63 2.28 -30.15	53.05 2.75 -24.70	51.14 2.53 -25.05	51.34 1.71 -33.68	50.86 3.57 -14.10	52.96 3.30 -18.97	53.99 3.76 -15.25	71.37 5.73 -12.27	86.48 8.39 0.00	119.45 11.59 0.00	119.45 11.59 0.00	119.63 11.61 0.00	119.55 11.60 0.00	119.55 11.60 0.00	119.55 11.60 0.00	138.60 13.45 0.00	110.74 10.74 0.00	86.51 6.33 -21.24	76.48 6.37 -10.83	73.53 5.89 -12.84	71.40 5.65 -13.13	54.51 3.12 -22.37	53.99 4.52 -7.37
ARTHUR_KILL_3 23513	36.76 3.57 0.00	23.48 2.28 0.00	28.36 2.76 0.00	26.10 2.54 0.00	17.67 1.72 0.00	36.76 3.57 0.00	43.53 3.30 -9.54	52.46 3.77 -13.71	59.12 5.75 0.00	86.50 8.41 0.00	119.48 11.62 0.00	119.48 11.62 0.00	119.65 11.63 0.00	119.57 11.62 0.00	100.99 11.62 18.58	100.99 11.62 18.58	119.84 13.48 18.79	110.77 10.77 0.00	86.53 6.35 -21.24	76.49 6.38 -10.83	73.54 5.90 -12.84	59.34 5.67 -1.05	52.82 3.13 -20.67	46.63 4.53 0.00
ASHOKAN____ 23654	35.53 2.34 0.00	22.70 1.50 0.00	27.41 1.81 0.00	25.22 1.66 0.00	17.08 1.13 0.00	35.53 2.34 0.00	43.16 2.17 -10.30	52.26 2.47 -14.81	57.13 3.76 0.00	83.60 5.51 0.00	115.47 7.61 0.00	115.47 7.61 0.00	115.64 7.62 0.00	115.57 7.62 0.00	115.57 7.62 0.00	115.57 7.62 0.00	133.98 8.83 0.00	107.05 7.05 0.00	86.15 4.16 -23.05	75.22 4.18 -11.76	72.61 3.87 -13.94	70.58 3.71 -14.25	53.51 2.05 -22.44	45.07 2.97 0.00
ASTORIA 5-9____ 23662	55.18 4.76 -17.23	54.39 3.04 -30.15	53.97 3.67 -24.70	51.99 3.38 -25.05	51.92 2.29 -33.68	52.05 4.76 -14.10	54.06 4.40 -18.97	55.25 5.02 -15.25	73.30 7.66 -12.27	89.29 11.20 0.00	123.33 15.47 0.00	123.33 15.47 0.00	123.51 15.49 0.00	123.43 15.48 0.00	123.43 15.48 0.00	123.43 15.48 0.00	143.10 17.95 0.00	114.34 14.34 0.00	88.64 8.46 -21.24	78.61 8.50 -10.83	75.50 7.86 -12.84	73.30 7.55 -13.13	55.55 4.16 -22.37	55.51 6.04 -7.37
ASTORIA GT2____ 23536	37.89 4.70 -17.23	24.20 3.00 -30.15	29.22 3.62 -24.70	26.89 3.33 -25.05	18.21 2.26 -33.68	37.89 4.70 -14.10	35.03 4.34 -18.97	39.93 4.95 -15.25	60.92 7.55 -12.27	89.14 11.05 0.00	123.12 15.26 0.00	123.12 15.26 0.00	123.30 15.28 0.00	123.22 15.27 0.00	123.22 15.27 0.00	123.22 15.27 0.00	142.86 17.71 0.00	114.15 14.15 0.00	67.28 8.34 -21.24	67.67 8.39 -10.83	62.55 7.75 -12.84	60.07 7.45 -13.13	33.13 4.11 -22.37	48.06 5.96 -7.37
ASTORIA GT3____ 23731	37.89 4.70 -17.23	24.20 3.00 -30.15	29.22 3.62 -24.70	26.89 3.33 -25.05	18.21 2.26 -33.68	37.89 4.70 -14.10	35.03 4.34 -18.97	39.93 4.95 -15.25	60.92 7.55 -12.27	89.14 11.05 0.00	123.12 15.26 0.00	123.12 15.26 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	67.28 8.34 -21.24	67.67 8.39 -10.83	62.56 7.76 -12.84	60.07 7.45 -13.13	33.13 4.11 -22.37	48.06 5.96 -7.37
ASTORIA GT4____ 23727	37.89 4.70 -17.23	24.20 3.00 -30.15	29.22 3.62 -24.70	26.89 3.33 -25.05	18.21 2.26 -33.68	37.89 4.70 -14.10	35.03 4.34 -18.97	39.93 4.95 -15.25	60.92 7.55 -12.27	89.14 11.05 0.00	123.12 15.26 0.00	123.12 15.26 0.00	123.30 15.28 0.00	123.22 15.27 0.00	123.22 15.27 0.00	123.22 15.27 0.00	142.86 17.71 0.00	114.15 14.15 0.00	67.28 8.34 -21.24	67.67 8.39 -10.83	62.55 7.75 -12.84	60.06 7.44 -13.13	33.13 4.11 -22.37	48.06 5.96 -7.37
ASTORIA_GT2_1 24094	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT2_2 24095	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT2_3 24096	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT2_4 24097	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT3_1 24098	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT3_2 24099	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37

ASTORIA_GT3_3 24100	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT3_4 24101	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT4_1 24102	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT4_2 24103	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT4_3 24104	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT4_4 24105	55.12 4.70 -17.23	54.35 3.00 -30.15	53.92 3.62 -24.70	51.94 3.33 -25.05	51.89 2.26 -33.68	51.99 4.70 -14.10	54.00 4.34 -18.97	55.18 4.95 -15.25	73.19 7.55 -12.27	89.14 11.05 0.00	123.13 15.27 0.00	123.13 15.27 0.00	123.31 15.29 0.00	123.23 15.28 0.00	123.23 15.28 0.00	123.23 15.28 0.00	142.86 17.71 0.00	114.15 14.15 0.00	88.52 8.34 -21.24	78.50 8.39 -10.83	75.40 7.76 -12.84	73.20 7.45 -13.13	55.50 4.11 -22.37	55.43 5.96 -7.37
ASTORIA_GT_1 23523	54.82 4.40 -17.23	54.16 2.81 -30.15	53.69 3.39 -24.70	51.73 3.12 -25.05	51.74 2.11 -33.68	51.69 4.40 -14.10	53.73 4.07 -18.97	54.87 4.64 -15.25	72.71 7.07 -12.27	88.44 10.35 0.00	122.16 14.30 0.00	122.16 14.30 0.00	122.34 14.32 0.00	122.26 14.31 0.00	122.26 14.31 0.00	122.26 14.31 0.00	141.74 16.59 0.00	113.25 13.25 0.00	87.99 7.81 -21.24	77.97 7.86 -10.83	74.90 7.26 -12.84	72.72 6.97 -13.13	55.24 3.85 -22.37	55.05 5.58 -7.37
ASTORIA_GT_10 24110	54.82 4.40 -17.23	54.16 2.81 -30.15	53.70 3.40 -24.70	51.73 3.12 -25.05	51.75 2.12 -33.68	51.69 4.40 -14.10	53.73 4.07 -18.97	54.87 4.64 -15.25	72.72 7.08 -12.27	88.45 10.36 0.00	122.17 14.31 0.00	122.17 14.31 0.00	122.35 14.33 0.00	122.27 14.32 0.00	122.27 14.32 0.00	122.27 14.32 0.00	141.75 16.60 0.00	113.27 13.27 0.00	88.00 7.82 -21.24	77.97 7.86 -10.83	74.91 7.27 -12.84	72.73 6.98 -13.13	55.24 3.85 -22.37	55.05 5.58 -7.37
ASTORIA_GT_11 24225	54.82 4.40 -17.23	54.16 2.81 -30.15	53.70 3.40 -24.70	51.73 3.12 -25.05	51.75 2.12 -33.68	51.69 4.40 -14.10	53.73 4.07 -18.97	54.87 4.64 -15.25	72.72 7.08 -12.27	88.45 10.36 0.00	122.17 14.31 0.00	122.17 14.31 0.00	122.35 14.33 0.00	122.27 14.32 0.00	122.27 14.32 0.00	122.27 14.32 0.00	141.75 16.60 0.00	113.26 13.26 0.00	88.00 7.82 -21.24	77.97 7.86 -10.83	74.91 7.27 -12.84	72.73 6.98 -13.13	55.24 3.85 -22.37	55.05 5.58 -7.37
ASTORIA_GT_12 24226	54.82 4.40 -17.23	54.16 2.81 -30.15	53.70 3.40 -24.70	51.73 3.12 -25.05	51.75 2.12 -33.68	51.69 4.40 -14.10	53.73 4.07 -18.97	54.87 4.64 -15.25	72.72 7.08 -12.27	88.45 10.36 0.00	122.17 14.31 0.00	122.17 14.31 0.00	122.35 14.33 0.00	122.27 14.32 0.00	122.27 14.32 0.00	122.27 14.32 0.00	141.75 16.60 0.00	113.26 13.26 0.00	88.00 7.82 -21.24	77.97 7.86 -10.83	74.91 7.27 -12.84	72.73 6.98 -13.13	55.24 3.85 -22.37	55.05 5.58 -7.37
ASTORIA_GT_13 24227	54.82 4.40 -17.23	54.16 2.81 -30.15	53.70 3.40 -24.70	51.73 3.12 -25.05	51.75 2.12 -33.68	51.69 4.40 -14.10	53.73 4.07 -18.97	54.87 4.64 -15.25	72.72 7.08 -12.27	88.45 10.36 0.00	122.17 14.31 0.00	122.17 14.31 0.00	122.35 14.33 0.00	122.27 14.32 0.00	122.27 14.32 0.00	122.27 14.32 0.00	141.75 16.60 0.00	113.26 13.26 0.00	88.00 7.82 -21.24	77.97 7.86 -10.83	74.91 7.27 -12.84	72.73 6.98 -13.13	55.24 3.85 -22.37	55.05 5.58 -7.37
ASTORIA_GT_5 24106	55.18 4.76 -17.23	54.39 3.04 -30.15	53.97 3.67 -24.70	51.99 3.38 -25.05	51.92 2.29 -33.68	52.05 4.76 -14.10	54.06 4.40 -18.97	55.25 5.02 -15.25	73.30 7.66 -12.27	89.29 11.20 0.00	123.33 15.47 0.00	123.33 15.47 0.00	123.51 15.49 0.00	123.43 15.48 0.00	123.43 15.48 0.00	123.43 15.48 0.00	143.10 17.95 0.00	114.34 14.34 0.00	88.64 8.46 -21.24	78.61 8.50 -10.83	75.50 7.86 -12.84	73.30 7.55 -13.13	55.55 4.16 -22.37	55.51 6.04 -7.37
ASTORIA_GT_7 24107	55.18 4.76 -17.23	54.39 3.04 -30.15	53.97 3.67 -24.70	51.99 3.38 -25.05	51.92 2.29 -33.68	52.05 4.76 -14.10	54.06 4.40 -18.97	55.25 5.02 -15.25	73.30 7.66 -12.27	89.29 11.20 0.00	123.33 15.47 0.00	123.33 15.47 0.00	123.51 15.49 0.00	123.43 15.48 0.00	123.43 15.48 0.00	123.43 15.48 0.00	143.10 17.95 0.00	114.34 14.34 0.00	88.64 8.46 -21.24	78.61 8.50 -10.83	75.50 7.86 -12.84	73.30 7.55 -13.13	55.55 4.16 -22.37	55.51 6.04 -7.37
ASTORIA_GT_8 24108	55.18 4.76 -17.23	54.39 3.04 -30.15	53.97 3.67 -24.70	51.99 3.38 -25.05	51.92 2.29 -33.68	52.05 4.76 -14.10	54.06 4.40 -18.97	55.25 5.02 -15.25	73.30 7.66 -12.27	89.29 11.20 0.00	123.33 15.47 0.00	123.33 15.47 0.00	123.52 15.50 0.00	123.44 15.49 0.00	123.44 15.49 0.00	123.44 15.49 0.00	143.10 17.95 0.00	114.35 14.35 0.00	88.64 8.46 -21.24	78.61 8.50 -10.83	75.50 7.86 -12.84	73.30 7.55 -13.13	55.55 4.16 -22.37	55.51 6.04 -7.37
ASTORIA_GT_9 24109	55.18 4.76 -17.23	54.39 3.04 -30.15	53.97 3.67 -24.70	51.99 3.38 -25.05	51.92 2.29 -33.68	52.05 4.76 -14.10	54.06 4.40 -18.97	55.25 5.02 -15.25	73.30 7.66 -12.27	89.29 11.20 0.00	123.33 15.47 0.00	123.33 15.47 0.00	123.52 15.50 0.00	123.44 15.49 0.00	123.44 15.49 0.00	123.44 15.49 0.00	143.10 17.95 0.00	114.35 14.35 0.00	88.64 8.46 -21.24	78.61 8.50 -10.83	75.50 7.86 -12.84	73.30 7.55 -13.13	55.55 4.16 -22.37	55.51 6.04 -7.37
ASTORIA___3 23516	54.95 4.53 -17.23	54.24 2.89 -30.15	53.79 3.49 -24.70	51.82 3.21 -25.05	51.81 2.18 -33.68	51.82 4.53 -14.10	53.85 4.19 -18.97	55.00 4.77 -15.25	72.92 7.28 -12.27	88.74 10.65 0.00	122.57 14.71 0.00	122.57 14.71 0.00	122.75 14.73 0.00	122.67 14.72 0.00	122.67 14.72 0.00	122.67 14.72 0.00	142.22 17.07 0.00	113.64 13.64 0.00	88.22 8.04 -21.24	78.20 8.09 -10.83	75.12 7.48 -12.84	72.93 7.18 -13.13	55.35 3.96 -22.37	55.21 5.74 -7.37

ASTORIA___4 23517	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.88 7.70 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
ASTORIA___5 23518	54.97 4.55 -17.23	54.26 2.91 -30.15	53.81 3.51 -24.70	51.84 3.23 -25.05	51.82 2.19 -33.68	51.84 4.55 -14.10	53.87 4.21 -18.97	55.02 4.79 -15.25	72.95 7.31 -12.27	88.79 10.70 0.00	122.64 14.78 0.00	122.64 14.78 0.00	122.82 14.80 0.00	122.75 14.80 0.00	122.75 14.80 0.00	122.75 14.80 0.00	142.30 17.15 0.00	113.71 13.71 0.00	88.26 8.08 -21.24	78.23 8.12 -10.83	75.15 7.51 -12.84	72.96 7.21 -13.13	55.37 3.98 -22.37	55.24 5.77 -7.37
ASTRIA 10-13____ 23663	54.82 4.40 -17.23	54.16 2.81 -30.15	53.70 3.40 -24.70	51.73 3.12 -25.05	51.75 2.12 -33.68	51.69 4.40 -14.10	53.73 4.07 -18.97	54.87 4.64 -15.25	72.72 7.08 -12.27	88.45 10.36 0.00	122.17 14.31 0.00	122.17 14.31 0.00	122.35 14.33 0.00	122.27 14.32 0.00	122.27 14.32 0.00	122.27 14.32 0.00	141.75 16.60 0.00	113.27 13.27 0.00	88.00 7.82 -21.24	77.97 7.86 -10.83	74.91 7.27 -12.84	72.73 6.98 -13.13	55.24 3.85 -22.37	55.05 5.58 -7.37
BARRETT 1-8___GRP4 24034	37.24 4.05 -6.99	23.78 2.58 -16.57	28.72 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	37.24 4.05 -3.11	34.43 3.74 -9.56	39.25 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	121.01 13.15 8.28	121.01 13.15 5.71	121.19 13.17 0.00	121.11 13.16 0.00	121.11 13.16 0.00	121.11 13.16 0.00	140.41 15.26 0.00	112.19 12.19 0.00	66.13 7.19 -21.27	66.51 7.23 -10.85	61.48 6.68 -12.86	59.04 6.42 -13.15	32.56 3.54 -20.71	47.23 5.13 0.00
BARRETT 9-12___GRP3 24033	37.24 4.05 -6.99	23.78 2.58 -16.57	28.72 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	37.24 4.05 -3.11	34.43 3.74 -9.56	39.25 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	121.01 13.15 8.28	121.01 13.15 5.71	121.19 13.17 0.00	121.11 13.16 0.00	121.11 13.16 0.00	121.11 13.16 0.00	140.41 15.26 0.00	112.19 12.19 0.00	66.13 7.19 -21.27	66.51 7.23 -10.85	61.48 6.68 -12.86	59.04 6.42 -13.15	32.56 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_1 23704	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_10 23701	44.23 4.05 -6.99	40.35 2.58 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.73 13.15 8.28	115.30 13.15 5.71	121.19 13.17 0.00	121.11 13.16 0.00	121.11 13.16 0.00	121.11 13.16 0.00	140.41 15.26 0.00	112.19 12.19 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_11 23702	44.23 4.05 -6.99	40.35 2.58 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.73 13.15 8.28	115.30 13.15 5.71	121.19 13.17 0.00	121.11 13.16 0.00	121.11 13.16 0.00	121.11 13.16 0.00	140.41 15.26 0.00	112.19 12.19 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_12 23703	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_2 23705	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_3 23706	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_4 23707	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_5 23708	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_6 23709	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_7 23710	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT_IC_8 23711	44.23 4.05 -6.99	40.36 2.59 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.74 13.16 8.28	115.31 13.16 5.71	121.20 13.18 0.00	121.12 13.17 0.00	121.12 13.17 0.00	121.12 13.17 0.00	140.41 15.26 0.00	112.20 12.20 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00

BARRETT_IC_9 23700	44.23 4.05 -6.99	40.35 2.58 -16.57	30.46 3.12 -1.74	26.43 2.87 0.00	17.90 1.95 0.00	40.35 4.05 -3.11	43.99 3.74 -9.56	49.51 4.27 -10.26	59.88 6.51 0.00	87.61 9.52 0.00	112.73 13.15 8.28	115.30 13.15 5.71	121.19 13.17 0.00	121.11 13.16 0.00	121.11 13.16 0.00	121.11 13.16 0.00	140.41 15.26 0.00	112.19 12.19 0.00	87.40 7.19 -21.27	77.36 7.23 -10.85	74.34 6.68 -12.86	72.19 6.42 -13.15	53.27 3.54 -20.71	47.23 5.13 0.00
BARRETT___1 23545	44.01 3.83 -6.99	40.22 2.45 -16.57	30.30 2.96 -1.74	26.28 2.72 0.00	17.79 1.84 0.00	40.13 3.83 -3.11	43.79 3.54 -9.56	49.28 4.04 -10.26	59.53 6.16 0.00	87.10 9.01 0.00	112.03 12.45 8.28	114.60 12.45 5.71	120.49 12.47 0.00	120.41 12.46 0.00	120.41 12.46 0.00	120.41 12.46 0.00	139.60 14.45 0.00	111.54 11.54 0.00	87.01 6.80 -21.27	76.97 6.84 -10.85	73.99 6.33 -12.86	71.84 6.07 -13.15	53.08 3.35 -20.71	46.96 4.86 0.00
BARRETT___2 23546	44.01 3.83 -6.99	40.22 2.45 -16.57	30.29 2.95 -1.74	26.28 2.72 0.00	17.79 1.84 0.00	40.13 3.83 -3.11	43.79 3.54 -9.56	49.27 4.03 -10.26	59.53 6.16 0.00	87.10 9.01 0.00	112.02 12.44 8.28	114.59 12.44 5.71	120.48 12.46 0.00	120.40 12.45 0.00	120.40 12.45 0.00	120.40 12.45 0.00	139.59 14.44 0.00	111.54 11.54 0.00	87.01 6.80 -21.27	76.97 6.84 -10.85	73.98 6.32 -12.86	71.84 6.07 -13.15	53.08 3.35 -20.71	46.96 4.86 0.00
BEAVER RIVER___HYD 24048	32.06 -1.13 0.00	20.48 -0.72 0.00	24.73 -0.87 0.00	22.75 -0.81 0.00	15.40 -0.55 0.00	32.06 -1.13 0.00	29.64 -1.05 0.00	33.78 -1.20 0.00	51.55 -1.82 0.00	75.42 -2.67 0.00	104.17 -3.69 0.00	104.17 -3.69 0.00	104.33 -3.69 0.00	104.26 -3.69 0.00	104.26 -3.69 0.00	104.26 -3.69 0.00	120.87 -4.28 0.00	96.58 -3.42 0.00	56.93 -2.01 0.00	57.25 -2.03 0.00	52.93 -1.87 0.00	50.82 -1.80 0.00	28.03 -0.99 0.00	40.66 -1.44 0.00
BEEBEE ISLND___HYD 24027	33.19 0.00 0.00	21.20 0.00 0.00	25.60 0.00 0.00	23.56 0.00 0.00	15.95 0.00 0.00	33.19 0.00 0.00	30.98 0.00 -0.29	35.40 0.00 -0.42	53.37 0.00 0.00	78.09 0.00 0.00	107.86 0.00 0.00	107.86 0.00 0.00	108.02 0.00 0.00	107.95 0.00 0.00	107.95 0.00 0.00	107.95 0.00 0.00	125.15 0.00 0.00	100.00 0.00 0.00	59.63 0.00 -0.69	59.63 0.00 -0.35	55.22 0.00 -0.42	53.05 0.00 -0.43	29.70 0.00 -0.68	42.10 0.00 0.00
BEEBEE_GT_13 23619	32.68 -0.51 0.00	20.87 -0.33 0.00	25.21 -0.39 0.00	23.20 -0.36 0.00	15.70 -0.25 0.00	32.68 -0.51 0.00	31.31 -0.47 -1.09	36.01 -0.54 -1.57	52.55 -0.82 0.00	76.19 -1.20 0.70	99.24 -1.66 6.96	103.11 -1.66 3.09	99.71 -1.66 6.65	99.64 -1.66 6.65	99.64 -1.66 6.65	99.64 -1.66 6.65	123.22 -1.93 0.00	98.46 -1.54 0.00	60.50 -0.91 -2.47	59.63 -0.91 -1.26	55.45 -0.84 -1.49	53.34 -0.81 -1.53	30.98 -0.45 -2.41	41.45 -0.65 0.00
BETHLEHEM___STEEL 23779	31.94 -1.25 0.00	20.40 -0.80 0.00	24.64 -0.96 0.00	22.68 -0.88 0.00	15.35 -0.60 0.00	31.94 -1.25 0.00	31.05 -1.15 -1.51	35.84 -1.31 -2.17	51.37 -2.00 0.00	84.62 -2.93 -9.46	197.79 -4.05 -93.98	145.49 -4.05 -41.68	193.81 -4.05 -89.84	193.64 -4.05 -89.74	193.64 -4.05 -89.74	193.64 -4.05 -89.74	120.45 -4.70 0.00	96.25 -3.75 0.00	60.09 -2.21 -3.36	58.77 -2.22 -1.71	54.77 -2.06 -2.03	52.73 -1.97 -2.08	31.20 -1.09 -3.27	40.52 -1.58 0.00
BINGHAMTON___COGEN 23790	34.09 0.90 0.00	21.78 0.58 0.00	26.30 0.70 0.00	24.20 0.64 0.00	16.38 0.43 0.00	34.09 0.90 0.00	34.64 0.83 -3.12	40.42 0.95 -4.49	54.82 1.45 0.00	81.93 2.12 -1.72	127.85 2.93 -17.06	118.35 2.93 -7.56	127.26 2.94 -16.30	127.17 2.93 -16.29	127.17 2.93 -16.29	127.17 2.93 -16.29	128.55 3.40 0.00	102.72 2.72 0.00	67.49 1.60 -6.95	64.44 1.61 -3.55	60.49 1.49 -4.20	58.35 1.43 -4.30	36.58 0.79 -6.77	43.24 1.14 0.00
BLACK RIVER___HYD 24047	31.80 -1.39 0.00	20.31 -0.89 0.00	24.53 -1.07 0.00	22.57 -0.99 0.00	15.28 -0.67 0.00	31.80 -1.39 0.00	29.69 -1.29 -0.29	33.93 -1.47 -0.42	51.13 -2.24 0.00	74.81 -3.28 0.00	103.34 -4.52 0.00	103.34 -4.52 0.00	103.49 -4.53 0.00	103.42 -4.53 0.00	103.42 -4.53 0.00	103.42 -4.53 0.00	119.90 -5.25 0.00	95.81 -4.19 0.00	57.16 -2.47 -0.69	57.14 -2.49 -0.35	52.92 -2.30 -0.42	50.84 -2.21 -0.43	28.48 -1.22 -0.68	40.33 -1.77 0.00
BOWLINE___1 23526	36.06 2.87 0.00	23.03 1.83 0.00	27.81 2.21 0.00	25.59 2.03 0.00	17.33 1.38 0.00	36.06 2.87 0.00	42.67 2.65 -9.33	51.41 3.02 -13.41	57.98 4.61 0.00	84.83 6.74 0.00	117.17 9.31 0.00	117.17 9.31 0.00	117.34 9.32 0.00	117.27 9.32 0.00	117.27 9.32 0.00	117.27 9.32 0.00	135.95 10.80 0.00	108.63 8.63 0.00	84.80 5.09 -20.77	75.00 5.12 -10.60	72.09 4.73 -12.56	70.00 4.54 -12.84	51.75 2.51 -20.22	45.73 3.63 0.00
BOWLINE___2 23595	36.05 2.86 0.00	23.02 1.82 0.00	27.80 2.20 0.00	25.59 2.03 0.00	17.32 1.37 0.00	36.05 2.86 0.00	42.68 2.64 -9.35	51.43 3.01 -13.44	57.96 4.59 0.00	84.81 6.72 0.00	117.14 9.28 0.00	117.14 9.28 0.00	117.31 9.29 0.00	117.24 9.29 0.00	117.24 9.29 0.00	117.24 9.29 0.00	135.92 10.77 0.00	108.60 8.60 0.00	84.82 5.07 -20.81	75.00 5.10 -10.62	72.09 4.71 -12.58	70.01 4.53 -12.86	51.78 2.50 -20.26	45.72 3.62 0.00
BROOKLYN_NAVY_YARD 23515	36.96 3.77 0.00	23.61 2.41 0.00	28.51 2.91 0.00	26.23 2.67 0.00	17.76 1.81 0.00	36.96 3.77 0.00	43.71 3.48 -9.54	52.66 3.97 -13.71	59.43 6.06 0.00	86.95 8.86 0.00	120.11 12.25 0.00	120.11 12.25 0.00	120.28 12.26 0.00	120.21 12.26 0.00	120.21 12.26 0.00	120.21 12.26 0.00	139.36 14.21 0.00	111.35 11.35 0.00	86.87 6.69 -21.24	76.84 6.73 -10.83	73.86 6.22 -12.84	71.72 5.97 -13.13	52.98 3.29 -20.67	46.88 4.78 0.00
BURROWS___LYONSDAL 23803	33.12 -0.07 0.00	21.16 -0.04 0.00	25.55 -0.05 0.00	23.51 -0.05 0.00	15.92 -0.03 0.00	33.12 -0.07 0.00	30.63 -0.06 0.00	34.91 -0.07 0.00	53.26 -0.11 0.00	77.93 -0.16 0.00	107.63 -0.23 0.00	107.63 -0.23 0.00	107.79 -0.23 0.00	107.72 -0.23 0.00	107.72 -0.23 0.00	107.72 -0.23 0.00	124.89 -0.26 0.00	99.79 -0.21 0.00	58.82 -0.12 0.00	59.16 -0.12 0.00	54.69 -0.11 0.00	52.51 -0.11 0.00	28.96 -0.06 0.00	42.01 -0.09 0.00
CARR STREET_E__SYR 24060	32.59 -0.60 0.00	20.82 -0.38 0.00	25.14 -0.46 0.00	23.13 -0.43 0.00	15.66 -0.29 0.00	32.59 -0.60 0.00	30.91 -0.56 -0.78	35.47 -0.63 -1.12	52.40 -0.97 0.00	76.67 -1.42 0.00	105.90 -1.96 0.00	105.90 -1.96 0.00	106.06 -1.96 0.00	105.99 -1.96 0.00	105.99 -1.96 0.00	105.99 -1.96 0.00	122.88 -2.27 0.00	98.19 -1.81 0.00	59.61 -1.07 -1.74	59.09 -1.08 -0.89	54.86 -0.99 -1.05	52.74 -0.95 -1.07	30.18 -0.53 -1.69	41.34 -0.76 0.00
CARTHAGE___PAPER 23857	31.82 -1.37 0.00	20.33 -0.87 0.00	24.54 -1.06 0.00	22.59 -0.97 0.00	15.29 -0.66 0.00	31.82 -1.37 0.00	29.66 -1.27 -0.24	33.89 -1.44 -0.35	51.17 -2.20 0.00	74.87 -3.22 0.00	103.41 -4.45 0.00	103.41 -4.45 0.00	103.57 -4.45 0.00	103.50 -4.45 0.00	103.50 -4.45 0.00	103.50 -4.45 0.00	119.99 -5.16 0.00	95.88 -4.12 0.00	57.09 -2.43 -0.58	57.14 -2.44 -0.30	52.89 -2.26 -0.35	50.81 -2.17 -0.36	28.38 -1.20 -0.56	40.36 -1.74 0.00
CH_MISC_IPPS 23765	35.69 2.50 0.00	22.80 1.60 0.00	27.53 1.93 0.00	25.33 1.77 0.00	17.15 1.20 0.00	35.69 2.50 0.00	42.78 2.31 -9.78	51.67 2.63 -14.06	57.39 4.02 0.00	83.97 5.88 0.00	115.98 8.12 0.00	115.98 8.12 0.00	116.15 8.13 0.00	116.07 8.12 0.00	116.07 8.12 0.00	116.07 8.12 0.00	134.57 9.42 0.00	107.53 7.53 0.00	85.16 4.44 -21.78	74.85 4.46 -11.11	72.08 4.12 -13.16	70.04 3.96 -13.46	52.40 2.18 -21.20	45.27 3.17 0.00

CH_RES_BVR_FALLS 23983	33.06 -0.13 0.00	21.12 -0.08 0.00	25.50 -0.10 0.00	23.47 -0.09 0.00	15.89 -0.06 0.00	33.06 -0.13 0.00	30.05 -0.12 0.52	34.09 -0.14 0.75	53.16 -0.21 0.00	77.78 -0.31 0.00	107.43 -0.43 0.00	107.43 -0.43 0.00	107.59 -0.43 0.00	107.52 -0.43 0.00	107.52 -0.43 0.00	107.52 -0.43 0.00	124.65 -0.50 0.00	99.60 -0.40 0.00	57.58 -0.24 1.12	58.47 -0.24 0.57	53.90 -0.22 0.68	51.72 -0.21 0.69	27.81 -0.12 1.09	41.93 -0.17 0.00
CH_RES_NIAGARA 23895	31.16 -2.03 0.00	19.91 -1.29 0.00	24.04 -1.56 0.00	22.12 -1.44 0.00	14.98 -0.97 0.00	31.16 -2.03 0.00	30.19 -1.87 -1.37	34.81 -2.14 -1.97	50.11 -3.26 0.00	69.36 -4.77 3.96	61.94 -6.59 39.33	83.83 -6.59 17.44	63.82 -6.60 37.60	63.80 -6.59 37.56	63.80 -6.59 37.56	63.80 -6.59 37.56	117.51 -7.64 0.00	93.89 -6.11 0.00	58.39 -3.60 -3.05	57.22 -3.62 -1.56	53.29 -3.35 -1.84	51.30 -3.21 -1.89	30.22 -1.77 -2.97	39.53 -2.57 0.00
CH_RES_SYRACUSE 23985	32.10 -1.09 0.00	20.51 -0.69 0.00	24.76 -0.84 0.00	22.79 -0.77 0.00	15.43 -0.52 0.00	32.10 -1.09 0.00	30.59 -1.00 -0.90	35.13 -1.15 -1.30	51.62 -1.75 0.00	75.53 -2.56 0.00	104.33 -3.53 0.00	104.33 -3.53 0.00	104.48 -3.54 0.00	104.42 -3.53 0.00	104.42 -3.53 0.00	104.42 -3.53 0.00	121.05 -4.10 0.00	96.73 -3.27 0.00	59.02 -1.93 -2.01	58.36 -1.94 -1.02	54.22 -1.79 -1.21	52.14 -1.72 -1.24	30.02 -0.95 -1.95	40.72 -1.38 0.00
CORNELL____ 23752	32.27 -0.92 0.00	20.61 -0.59 0.00	24.89 -0.71 0.00	22.91 -0.65 0.00	15.51 -0.44 0.00	32.27 -0.92 0.00	31.57 -0.85 -1.73	36.50 -0.97 -2.49	51.89 -1.48 0.00	77.36 -2.17 -1.44	119.14 -2.99 -14.27	111.20 -2.99 -6.33	118.66 -3.00 -13.64	118.58 -3.00 -13.63	118.58 -3.00 -13.63	118.58 -3.00 -13.63	121.68 -3.47 0.00	97.22 -2.78 0.00	61.20 -1.64 -3.90	59.62 -1.65 -1.99	55.64 -1.52 -2.36	53.57 -1.46 -2.41	32.01 -0.81 -3.80	40.93 -1.17 0.00
COXSACKIE___GT 23611	34.92 1.73 0.00	22.31 1.11 0.00	26.94 1.34 0.00	24.79 1.23 0.00	16.78 0.83 0.00	34.92 1.73 0.00	42.96 1.60 -10.67	52.14 1.83 -15.33	56.16 2.79 0.00	82.17 4.08 0.00	113.50 5.64 0.00	113.50 5.64 0.00	113.67 5.65 0.00	113.59 5.64 0.00	113.59 5.64 0.00	113.59 5.64 0.00	131.69 6.54 0.00	105.23 5.23 0.00	85.92 3.08 -23.90	74.57 3.10 -12.19	72.11 2.86 -14.45	70.14 2.75 -14.77	53.80 1.52 -23.26	44.30 2.20 0.00
CRESCENT___HYD 24018	34.00 0.81 0.00	21.72 0.52 0.00	26.22 0.62 0.00	24.13 0.57 0.00	16.34 0.39 0.00	34.00 0.81 0.00	43.60 0.75 -12.16	53.31 0.85 -17.48	54.67 1.30 0.00	79.99 1.90 0.00	110.48 2.62 0.00	110.48 2.62 0.00	110.65 2.63 0.00	110.58 2.63 0.00	110.58 2.63 0.00	110.58 2.63 0.00	128.19 3.04 0.00	102.43 2.43 0.00	87.67 1.43 -27.30	74.65 1.44 -13.93	72.63 1.33 -16.50	70.77 1.28 -16.87	56.30 0.71 -26.57	43.12 1.02 0.00
DANSKAMMER___1 23586	35.35 2.16 0.00	22.58 1.38 0.00	27.26 1.66 0.00	25.09 1.53 0.00	16.99 1.04 0.00	35.35 2.16 0.00	42.46 1.99 -9.78	51.31 2.27 -14.06	56.84 3.47 0.00	83.17 5.08 0.00	114.87 7.01 0.00	114.87 7.01 0.00	115.04 7.02 0.00	114.97 7.02 0.00	114.97 7.02 0.00	114.97 7.02 0.00	133.28 8.13 0.00	106.50 6.50 0.00	84.55 3.83 -21.78	74.24 3.85 -11.11	71.52 3.56 -13.16	69.50 3.42 -13.46	52.11 1.89 -21.20	44.84 2.74 0.00
DANSKAMMER___2 23589	35.37 2.18 0.00	22.59 1.39 0.00	27.28 1.68 0.00	25.10 1.54 0.00	17.00 1.05 0.00	35.37 2.18 0.00	42.48 2.01 -9.78	51.33 2.29 -14.06	56.87 3.50 0.00	83.21 5.12 0.00	114.93 7.07 0.00	114.93 7.07 0.00	115.10 7.08 0.00	115.02 7.07 0.00	115.02 7.07 0.00	115.02 7.07 0.00	133.35 8.20 0.00	106.55 6.55 0.00	84.58 3.86 -21.78	74.27 3.88 -11.11	71.55 3.59 -13.16	69.53 3.45 -13.46	52.12 1.90 -21.20	44.86 2.76 0.00
DANSKAMMER___3 23590	35.37 2.18 0.00	22.59 1.39 0.00	27.28 1.68 0.00	25.10 1.54 0.00	17.00 1.05 0.00	35.37 2.18 0.00	42.48 2.01 -9.78	51.33 2.29 -14.06	56.87 3.50 0.00	83.21 5.12 0.00	114.93 7.07 0.00	114.93 7.07 0.00	115.10 7.08 0.00	115.03 7.08 0.00	115.03 7.08 0.00	115.03 7.08 0.00	133.36 8.21 0.00	106.56 6.56 0.00	84.59 3.87 -21.78	74.28 3.89 -11.11	71.55 3.59 -13.16	69.53 3.45 -13.46	52.12 1.90 -21.20	44.86 2.76 0.00
DANSKAMMER___4 23591	35.37 2.18 0.00	22.59 1.39 0.00	27.28 1.68 0.00	25.10 1.54 0.00	17.00 1.05 0.00	35.37 2.18 0.00	42.48 2.01 -9.78	51.33 2.29 -14.06	56.87 3.50 0.00	83.21 5.12 0.00	114.93 7.07 0.00	114.93 7.07 0.00	115.10 7.08 0.00	115.03 7.08 0.00	115.03 7.08 0.00	115.03 7.08 0.00	133.36 8.21 0.00	106.56 6.56 0.00	84.59 3.87 -21.78	74.28 3.89 -11.11	71.55 3.59 -13.16	69.53 3.45 -13.46	52.12 1.90 -21.20	44.86 2.76 0.00
DANSKAMMER___DIESEL 23592	35.37 2.18 0.00	22.59 1.39 0.00	27.28 1.68 0.00	25.10 1.54 0.00	17.00 1.05 0.00	35.37 2.18 0.00	42.48 2.01 -9.78	51.33 2.29 -14.06	56.87 3.50 0.00	83.21 5.12 0.00	114.93 7.07 0.00	114.93 7.07 0.00	115.10 7.08 0.00	115.02 7.07 0.00	115.02 7.07 0.00	115.02 7.07 0.00	133.35 8.20 0.00	106.55 6.55 0.00	84.58 3.86 -21.78	74.27 3.88 -11.11	71.55 3.59 -13.16	69.53 3.45 -13.46	52.12 1.90 -21.20	44.86 2.76 0.00
DASHVILLE___HYD 23610	35.37 2.18 0.00	22.59 1.39 0.00	27.28 1.68 0.00	25.10 1.54 0.00	17.00 1.05 0.00	35.37 2.18 0.00	42.53 2.01 -9.83	51.41 2.29 -14.14	56.87 3.50 0.00	83.21 5.12 0.00	114.93 7.07 0.00	114.93 7.07 0.00	115.10 7.08 0.00	115.03 7.08 0.00	115.03 7.08 0.00	115.03 7.08 0.00	133.35 8.20 0.00	106.55 6.55 0.00	84.77 3.86 -21.97	74.38 3.89 -11.21	71.67 3.59 -13.28	69.65 3.45 -13.58	52.31 1.90 -21.39	44.86 2.76 0.00
DOGLEVILLE___HYD 23807	35.32 2.13 0.00	22.56 1.36 0.00	27.24 1.64 0.00	25.07 1.51 0.00	16.97 1.02 0.00	35.32 2.13 0.00	32.42 1.97 0.24	36.87 2.24 0.35	56.79 3.42 0.00	83.10 5.01 0.00	114.78 6.92 0.00	114.78 6.92 0.00	114.95 6.93 0.00	114.87 6.92 0.00	114.87 6.92 0.00	114.87 6.92 0.00	133.18 8.03 0.00	106.41 6.41 0.00	62.22 3.78 0.50	62.82 3.80 0.26	58.01 3.51 0.30	55.68 3.37 0.31	30.39 1.86 0.49	44.80 2.70 0.00
DUNKIRK___1 23563	31.18 -2.01 0.00	19.92 -1.28 0.00	24.05 -1.55 0.00	22.14 -1.42 0.00	14.98 -0.97 0.00	31.18 -2.01 0.00	30.48 -1.86 -1.65	35.23 -2.12 -2.37	50.14 -3.23 0.00	83.53 -4.72 -10.16	202.28 -6.52 -100.94	146.11 -6.52 -44.77	197.32 -6.53 -95.83	197.15 -6.53 -95.73	197.15 -6.53 -95.73	197.15 -6.53 -95.73	117.58 -7.57 0.00	93.95 -6.05 0.00	59.08 -3.57 -3.71	57.58 -3.59 -1.89	53.72 -3.32 -2.24	51.73 -3.18 -2.29	30.87 -1.76 -3.61	39.55 -2.55 0.00
DUNKIRK___2 23564	31.18 -2.01 0.00	19.92 -1.28 0.00	24.05 -1.55 0.00	22.14 -1.42 0.00	14.99 -0.96 0.00	31.18 -2.01 0.00	30.48 -1.86 -1.65	35.23 -2.12 -2.37	50.14 -3.23 0.00	83.53 -4.72 -10.16	202.28 -6.52 -100.94	146.11 -6.52 -44.77	197.32 -6.53 -95.83	197.15 -6.53 -95.73	197.15 -6.53 -95.73	197.15 -6.53 -95.73	117.58 -7.57 0.00	93.95 -6.05 0.00	59.09 -3.56 -3.71	57.58 -3.59 -1.89	53.73 -3.31 -2.24	51.73 -3.18 -2.29	30.87 -1.76 -3.61	39.55 -2.55 0.00
DUNKIRK___3 23565	31.37 -1.82 0.00	20.04 -1.16 0.00	24.20 -1.40 0.00	22.27 -1.29 0.00	15.08 -0.87 0.00	31.37 -1.82 0.00	30.69 -1.68 -1.68	35.48 -1.92 -2.42	50.45 -2.92 0.00	84.22 -4.28 -10.41	205.33 -5.91 -103.38	147.80 -5.91 -45.85	200.59 -5.92 -98.49	200.43 -5.91 -98.39	200.43 -5.91 -98.39	200.43 -5.91 -98.39	118.29 -6.86 0.00	94.52 -5.48 0.00	59.46 -3.23 -3.75	57.94 -3.25 -1.91	54.06 -3.00 -2.26	52.05 -2.88 -2.31	31.08 -1.59 -3.65	39.79 -2.31 0.00

DUNKIRK___4 23566	31.37 -1.82 0.00	20.04 -1.16 0.00	24.20 -1.40 0.00	22.27 -1.29 0.00	15.07 -0.88 0.00	31.37 -1.82 0.00	30.69 -1.68 -1.68	35.48 -1.92 -2.42	50.44 -2.93 0.00	84.22 -4.28 -10.41	205.32 -5.92 -103.38	147.79 -5.92 -45.85	200.58 -5.93 -98.49	200.42 -5.92 -98.39	200.42 -5.92 -98.39	118.28 -6.87 0.00	94.51 -5.49 0.00	59.46 -3.23 -3.75	57.94 -3.25 -1.91	54.05 -3.01 -2.26	52.04 -2.89 -2.31	31.08 -1.59 -3.65	39.79 -2.31 0.00
EAST HAMPTON___GT 23717	43.92 3.74 -6.99	40.16 2.39 -16.57	30.23 2.89 -1.74	26.22 2.66 0.00	17.75 1.80 0.00	40.04 3.74 -3.11	43.71 3.46 -9.56	48.13 3.94 -9.21	59.39 6.02 0.00	86.89 8.80 0.00	109.23 12.16 10.79	112.58 12.16 7.44	120.20 12.18 0.00	120.12 12.17 0.00	120.12 12.17 0.00	139.26 14.11 0.00	111.28 11.28 0.00	86.86 6.65 -21.27	76.81 6.68 -10.85	73.84 6.18 -12.86	71.70 5.93 -13.15	53.00 3.27 -20.71	46.85 4.75 0.00
EAST RIVER___6 23660	37.28 4.09 0.00	23.81 2.61 0.00	28.75 3.15 0.00	26.46 2.90 0.00	17.91 1.96 0.00	37.28 4.09 0.00	44.01 3.78 -9.54	53.00 4.31 -13.71	59.94 6.57 0.00	87.71 9.62 0.00	121.14 13.28 0.00	121.14 13.28 0.00	121.32 13.30 0.00	121.25 13.30 0.00	121.25 13.30 0.00	140.56 15.41 0.00	112.32 12.32 0.00	87.44 7.26 -21.24	77.41 7.30 -10.83	74.39 6.75 -12.84	72.23 6.48 -13.13	53.26 3.57 -20.67	47.28 5.18 0.00
EAST RIVER___7 23524	37.28 4.09 0.00	23.81 2.61 0.00	28.75 3.15 0.00	26.46 2.90 0.00	17.91 1.96 0.00	37.28 4.09 0.00	44.01 3.78 -9.54	53.00 4.31 -13.71	59.94 6.57 0.00	87.71 9.62 0.00	121.14 13.28 0.00	121.14 13.28 0.00	121.32 13.30 0.00	121.24 13.29 0.00	121.24 13.29 0.00	140.56 15.41 0.00	112.31 12.31 0.00	87.44 7.26 -21.24	77.41 7.30 -10.83	74.39 6.75 -12.84	72.23 6.48 -13.13	53.26 3.57 -20.67	47.28 5.18 0.00
EAST_HAMPTON___DIESEL 23722	44.14 3.96 -6.99	40.30 2.53 -16.57	30.40 3.06 -1.74	26.37 2.81 0.00	17.86 1.91 0.00	40.26 3.96 -3.11	43.91 3.66 -9.56	48.37 4.18 -9.21	59.74 6.37 0.00	87.41 9.32 0.00	109.95 12.88 10.79	113.30 12.88 7.44	120.92 12.90 0.00	120.84 12.89 0.00	120.84 12.89 0.00	140.09 14.94 0.00	111.94 11.94 0.00	87.25 7.04 -21.27	77.21 7.08 -10.85	74.20 6.54 -12.86	72.05 6.28 -13.15	53.20 3.47 -20.71	47.13 5.03 0.00
E_CANADA_CAP_HY 24051	32.72 -0.47 0.00	20.90 -0.30 0.00	25.24 -0.36 0.00	23.22 -0.34 0.00	15.72 -0.23 0.00	32.72 -0.47 0.00	45.58 -0.44 -15.33	56.52 -0.50 -22.04	52.61 -0.76 0.00	77.37 -1.11 -0.39	110.16 -1.53 -3.83	108.03 -1.53 -1.70	110.14 -1.54 -3.66	110.07 -1.54 -3.66	110.07 -1.54 -3.66	123.37 -1.78 0.00	98.58 -1.42 0.00	92.43 -0.84 -34.33	75.95 -0.84 -17.51	74.77 -0.78 -20.75	73.09 -0.75 -21.22	62.02 -0.41 -33.41	41.50 -0.60 0.00
E_CANADA_MHWK_HY 24050	35.32 2.13 0.00	22.56 1.36 0.00	27.24 1.64 0.00	25.07 1.51 0.00	16.97 1.02 0.00	35.32 2.13 0.00	32.42 1.97 0.24	36.87 2.24 0.35	56.79 3.42 0.00	83.10 5.01 0.00	114.78 6.92 0.00	114.78 6.92 0.00	114.95 6.93 0.00	114.87 6.92 0.00	114.87 6.92 0.00	133.17 8.02 0.00	106.41 6.41 0.00	62.22 3.78 0.50	62.82 3.80 0.26	58.01 3.51 0.30	55.68 3.37 0.31	30.39 1.86 0.49	44.80 2.70 0.00
E_FISHKILL___LBMP 23776	34.72 1.53 0.00	22.18 0.98 0.00	26.78 1.18 0.00	24.65 1.09 0.00	16.69 0.74 0.00	34.72 1.53 0.00	41.79 1.42 -9.68	50.50 1.61 -13.91	55.83 2.46 0.00	81.69 3.60 0.00	112.84 4.98 0.00	112.84 4.98 0.00	113.01 4.99 0.00	112.93 4.98 0.00	112.93 4.98 0.00	130.93 5.78 0.00	104.62 4.62 0.00	83.20 2.72 -21.54	73.01 2.74 -10.99	70.35 2.53 -13.02	68.37 2.43 -13.32	51.33 1.34 -20.97	44.04 1.94 0.00
FAR ROCKAWAY___4 23548	44.14 3.96 -6.99	40.30 2.53 -16.57	30.39 3.05 -1.74	26.37 2.81 0.00	17.85 1.90 0.00	40.26 3.96 -3.11	43.91 3.66 -9.56	49.63 4.17 -10.48	59.73 6.36 0.00	87.40 9.31 0.00	112.95 12.86 7.77	115.36 12.86 5.36	120.89 12.87 0.00	120.82 12.87 0.00	120.82 12.87 0.00	140.07 14.92 0.00	111.92 11.92 0.00	87.24 7.03 -21.27	77.20 7.07 -10.85	74.19 6.53 -12.86	72.04 6.27 -13.15	53.19 3.46 -20.71	47.12 5.02 0.00
FIBERTEK___ENERGY 23856	32.10 -1.09 0.00	20.51 -0.69 0.00	24.76 -0.84 0.00	22.79 -0.77 0.00	15.43 -0.52 0.00	32.10 -1.09 0.00	30.59 -1.00 -0.90	35.14 -1.14 -1.30	51.62 -1.75 0.00	75.54 -2.55 0.00	104.33 -3.53 0.00	104.33 -3.53 0.00	104.49 -3.53 0.00	104.42 -3.53 0.00	104.42 -3.53 0.00	121.06 -4.09 0.00	96.73 -3.27 0.00	59.02 -1.93 -2.01	58.36 -1.94 -1.02	54.22 -1.79 -1.21	52.14 -1.72 -1.24	30.02 -0.95 -1.95	40.72 -1.38 0.00
FITZPATRICK___ 23598	31.86 -1.33 0.00	20.35 -0.85 0.00	24.58 -1.02 0.00	22.62 -0.94 0.00	15.31 -0.64 0.00	31.86 -1.33 0.00	30.02 -1.23 -0.56	34.38 -1.40 -0.80	51.24 -2.13 0.00	74.97 -3.12 0.00	103.55 -4.31 0.00	103.55 -4.31 0.00	103.71 -4.31 0.00	103.64 -4.31 0.00	103.64 -4.31 0.00	120.15 -5.00 0.00	96.01 -3.99 0.00	57.83 -2.35 -1.24	57.54 -2.37 -0.63	53.36 -2.19 -0.75	51.28 -2.10 -0.76	29.06 -1.16 -1.20	40.42 -1.68 0.00
FORT ORANGE___ 23900	34.65 1.46 0.00	22.13 0.93 0.00	26.73 1.13 0.00	24.60 1.04 0.00	16.65 0.70 0.00	34.65 1.46 0.00	43.90 1.35 -11.86	53.57 1.54 -17.05	55.72 2.35 0.00	81.53 3.44 0.00	112.61 4.75 0.00	112.61 4.75 0.00	112.77 4.75 0.00	112.70 4.75 0.00	112.70 4.75 0.00	130.66 5.51 0.00	104.40 4.40 0.00	88.17 2.59 -26.64	75.48 2.61 -13.59	73.32 2.41 -16.11	71.41 2.32 -16.47	56.23 1.28 -25.93	43.95 1.85 0.00
FORT_DRUM_COGEN 23780	31.72 -1.47 0.00	20.26 -0.94 0.00	24.46 -1.14 0.00	22.52 -1.04 0.00	15.24 -0.71 0.00	31.72 -1.47 0.00	29.62 -1.36 -0.29	33.85 -1.55 -0.42	51.00 -2.37 0.00	74.63 -3.46 0.00	103.08 -4.78 0.00	103.08 -4.78 0.00	103.23 -4.79 0.00	103.16 -4.79 0.00	103.16 -4.79 0.00	119.60 -5.55 0.00	95.56 -4.44 0.00	56.99 -2.61 -0.66	56.98 -2.63 -0.33	52.77 -2.43 -0.40	50.70 -2.33 -0.41	28.37 -1.29 -0.64	40.23 -1.87 0.00
FRANKLIN_FALL_HYD 24054	32.43 -0.76 0.00	20.71 -0.49 0.00	25.01 -0.59 0.00	23.02 -0.54 0.00	15.58 -0.37 0.00	32.43 -0.76 0.00	29.68 -0.70 0.31	33.73 -0.80 0.45	52.15 -1.22 0.00	76.30 -1.79 0.00	105.39 -2.47 0.00	105.39 -2.47 0.00	105.55 -2.47 0.00	105.48 -2.47 0.00	105.48 -2.47 0.00	122.28 -2.87 0.00	97.71 -2.29 0.00	56.90 -1.35 0.69	57.57 -1.36 0.35	53.12 -1.26 0.42	50.98 -1.21 0.43	27.68 -0.66 0.68	41.14 -0.96 0.00
FULTON COGEN___ 23766	32.19 -1.00 0.00	20.56 -0.64 0.00	24.83 -0.77 0.00	22.85 -0.71 0.00	15.47 -0.48 0.00	32.19 -1.00 0.00	30.47 -0.93 -0.71	34.94 -1.06 -1.02	51.76 -1.61 0.00	75.73 -2.36 0.00	104.60 -3.26 0.00	104.60 -3.26 0.00	104.76 -3.26 0.00	104.69 -3.26 0.00	104.69 -3.26 0.00	121.37 -3.78 0.00	96.98 -3.02 0.00	58.74 -1.78 -1.58	58.30 -1.79 -0.81	54.10 -1.66 -0.96	52.01 -1.59 -0.98	29.68 -0.88 -1.54	40.83 -1.27 0.00
GARDENVILLE___LBMP 24039	30.88 -2.31 0.00	19.73 -1.47 0.00	23.82 -1.78 0.00	21.92 -1.64 0.00	14.84 -1.11 0.00	30.88 -2.31 0.00	30.09 -2.13 -1.53	34.74 -2.43 -2.19	49.66 -3.71 0.00	84.48 -5.42 -11.81	217.67 -7.49 -117.30	152.39 -7.49 -52.02	212.65 -7.50 -112.13	212.46 -7.50 -112.01	212.46 -7.50 -112.01	116.46 -8.69 0.00	93.06 -6.94 0.00	58.25 -4.09 -3.40	56.89 -4.12 -1.73	53.04 -3.81 -2.05	51.07 -3.65 -2.10	30.31 -2.02 -3.31	39.18 -2.92 0.00

GENERAL___MILLS 23808	31.94 -1.25 0.00	20.40 -0.80 0.00	24.63 -0.97 0.00	22.67 -0.89 0.00	15.35 -0.60 0.00	31.94 -1.25 0.00	31.04 -1.16 -1.51	35.83 -1.32 -2.17	51.36 -2.01 0.00	84.60 -2.95 -9.46	197.77 -4.07 -93.98	145.47 -4.07 -41.68	193.78 -4.08 -89.84	193.62 -4.07 -89.74	193.62 -4.07 -89.74	193.62 -4.07 -89.74	120.43 -4.72 0.00	96.23 -3.77 0.00	60.08 -2.22 -3.36	58.75 -2.24 -1.71	54.76 -2.07 -2.03	52.71 -1.99 -2.08	31.19 -1.10 -3.27	40.51 -1.59 0.00
GILBOA___1 23756	34.13 0.94 0.00	21.80 0.60 0.00	26.32 0.72 0.00	24.22 0.66 0.00	16.40 0.45 0.00	34.13 0.94 0.00	40.82 0.87 -9.26	49.28 0.99 -13.31	54.88 1.51 0.00	80.64 2.20 -0.35	114.38 3.04 -3.48	112.44 3.04 -1.54	114.40 3.05 -3.33	114.32 3.05 -3.32	114.32 3.05 -3.32	114.32 3.05 -3.32	128.68 3.53 0.00	102.82 2.82 0.00	81.18 1.66 -20.58	71.45 1.67 -10.50	68.79 1.55 -12.44	66.83 1.49 -12.72	49.87 0.82 -20.03	43.29 1.19 0.00
GILBOA___2 23757	34.10 0.91 0.00	21.78 0.58 0.00	26.30 0.70 0.00	24.21 0.65 0.00	16.39 0.44 0.00	34.10 0.91 0.00	40.79 0.84 -9.26	49.25 0.96 -13.31	54.83 1.46 0.00	80.58 2.14 -0.35	114.30 2.96 -3.48	112.36 2.96 -1.54	114.31 2.96 -3.33	114.23 2.96 -3.32	114.23 2.96 -3.32	114.23 2.96 -3.32	128.58 3.43 0.00	102.74 2.74 0.00	81.14 1.62 -20.58	71.41 1.63 -10.50	68.74 1.50 -12.44	66.78 1.44 -12.72	49.85 0.80 -20.03	43.25 1.15 0.00
GILBOA___3 23758	34.12 0.93 0.00	21.79 0.59 0.00	26.31 0.71 0.00	24.22 0.66 0.00	16.39 0.44 0.00	34.12 0.93 0.00	40.81 0.86 -9.26	49.26 0.97 -13.31	54.86 1.49 0.00	80.62 2.18 -0.35	114.35 3.01 -3.48	112.41 3.01 -1.54	114.36 3.01 -3.33	114.28 3.01 -3.32	114.28 3.01 -3.32	114.28 3.01 -3.32	128.64 3.49 0.00	102.79 2.79 0.00	81.16 1.64 -20.58	71.43 1.65 -10.50	68.77 1.53 -12.44	66.81 1.47 -12.72	49.86 0.81 -20.03	43.27 1.17 0.00
GILBOA___4 23759	34.11 0.92 0.00	21.79 0.59 0.00	26.31 0.71 0.00	24.21 0.65 0.00	16.39 0.44 0.00	34.11 0.92 0.00	40.80 0.85 -9.26	49.26 0.97 -13.31	54.85 1.48 0.00	80.61 2.17 -0.35	114.33 2.99 -3.48	112.39 2.99 -1.54	114.35 3.00 -3.33	114.27 3.00 -3.32	114.27 3.00 -3.32	114.27 3.00 -3.32	128.62 3.47 0.00	102.78 2.78 0.00	81.16 1.64 -20.58	71.43 1.65 -10.50	68.76 1.52 -12.44	66.80 1.46 -12.72	49.86 0.81 -20.03	43.27 1.17 0.00
GILBOA___ 23599	34.12 0.93 0.00	21.79 0.59 0.00	26.32 0.72 0.00	24.22 0.66 0.00	16.40 0.45 0.00	34.12 0.93 0.00	40.81 0.86 -9.26	49.27 0.98 -13.31	54.86 1.49 0.00	80.62 2.18 -0.35	114.36 3.02 -3.48	112.42 3.02 -1.54	114.37 3.02 -3.33	114.29 3.02 -3.32	114.29 3.02 -3.32	114.29 3.02 -3.32	128.65 3.50 0.00	102.80 2.80 0.00	81.17 1.65 -20.58	71.44 1.66 -10.50	68.77 1.53 -12.44	66.81 1.47 -12.72	49.86 0.81 -20.03	43.28 1.18 0.00
GINNA___ 23603	30.84 -2.35 0.00	19.70 -1.50 0.00	23.79 -1.81 0.00	21.89 -1.67 0.00	14.82 -1.13 0.00	30.84 -2.35 0.00	29.60 -2.17 -1.08	34.06 -2.47 -1.55	49.60 -3.77 0.00	71.80 -5.52 0.77	92.57 -7.63 7.66	96.83 -7.63 3.40	93.06 -7.64 7.32	93.01 -7.63 7.31	93.01 -7.63 7.31	93.01 -7.63 7.31	116.30 -8.85 0.00	92.93 -7.07 0.00	57.20 -4.17 -2.43	56.33 -4.19 -1.47	52.39 -3.88 -1.50	50.40 -3.72 -1.50	29.34 -2.05 -2.37	39.12 -2.98 0.00
GLEN PARK___ 23778	32.08 -1.11 0.00	20.49 -0.71 0.00	24.75 -0.85 0.00	22.77 -0.79 0.00	15.42 -0.53 0.00	32.08 -1.11 0.00	30.02 -1.02 -0.35	34.31 -1.17 -0.50	51.59 -1.78 0.00	75.49 -2.60 0.00	104.26 -3.60 0.00	104.26 -3.60 0.00	104.42 -3.60 0.00	104.35 -3.60 0.00	104.35 -3.60 0.00	104.35 -3.60 0.00	120.97 -4.18 0.00	96.66 -3.34 0.00	57.74 -1.97 -0.77	57.69 -1.98 -0.39	53.44 -1.83 -0.47	51.34 -1.76 -0.48	28.80 -0.97 -0.75	40.70 -1.40 0.00
GLENWOOD_IC_1_G5 23712	43.92 3.74 -6.99	40.16 2.39 -16.57	30.23 2.89 -1.74	26.22 2.66 0.00	17.75 1.80 0.00	40.04 3.74 -3.11	43.71 3.46 -9.56	50.24 3.94 -11.32	59.39 6.02 0.00	86.89 8.80 0.00	114.27 12.16 5.75	116.05 12.16 3.97	120.20 12.18 0.00	120.12 12.17 0.00	120.12 12.17 0.00	120.12 12.17 0.00	139.26 14.11 0.00	111.27 11.27 0.00	86.85 6.64 -21.27	76.81 6.68 -10.85	73.84 6.18 -12.86	71.70 5.93 -13.15	53.00 3.27 -20.71	46.85 4.75 0.00
GLENWOOD_IC_2_G1 23688	44.39 4.21 -6.99	40.46 2.69 -16.57	30.59 3.25 -1.74	26.55 2.99 0.00	17.97 2.02 0.00	40.51 4.21 -3.11	44.14 3.89 -9.56	53.05 4.44 -13.63	60.14 6.77 0.00	88.00 9.91 0.00	121.27 13.68 0.27	121.36 13.68 0.18	121.72 13.70 0.00	121.64 13.69 0.00	121.64 13.69 0.00	121.64 13.69 0.00	141.03 15.88 0.00	112.68 12.68 0.00	87.69 7.48 -21.27	77.65 7.52 -10.85	74.61 6.95 -12.86	72.44 6.67 -13.15	53.41 3.68 -20.71	47.44 5.34 0.00
GLENWOOD_IC_3_G1 23689	44.39 4.21 -6.99	40.46 2.69 -16.57	30.59 3.25 -1.74	26.55 2.99 0.00	17.97 2.02 0.00	40.51 4.21 -3.11	44.14 3.89 -9.56	53.05 4.44 -13.63	60.14 6.77 0.00	87.99 9.90 0.00	121.27 13.68 0.27	121.36 13.68 0.18	121.72 13.70 0.00	121.64 13.69 0.00	121.64 13.69 0.00	121.64 13.69 0.00	141.02 15.87 0.00	112.68 12.68 0.00	87.69 7.48 -21.27	77.65 7.52 -10.85	74.61 6.95 -12.86	72.44 6.67 -13.15	53.41 3.68 -20.71	47.44 5.34 0.00
GLENWOOD___4 23550	44.39 4.21 -6.99	40.46 2.69 -16.57	30.59 3.25 -1.74	26.55 2.99 0.00	17.97 2.02 0.00	40.51 4.21 -3.11	44.14 3.89 -9.56	50.73 4.44 -11.31	60.14 6.77 0.00	87.99 9.90 0.00	115.77 13.68 5.77	117.56 13.68 3.98	121.72 13.70 0.00	121.64 13.69 0.00	121.64 13.69 0.00	121.64 13.69 0.00	141.02 15.87 0.00	112.68 12.68 0.00	87.69 7.48 -21.27	77.65 7.52 -10.85	74.61 6.95 -12.86	72.44 6.67 -13.15	53.41 3.68 -20.71	47.44 5.34 0.00
GLENWOOD___5 23614	44.38 4.20 -6.99	40.45 2.68 -16.57	30.58 3.24 -1.74	26.54 2.98 0.00	17.97 2.02 0.00	40.50 4.20 -3.11	44.13 3.88 -9.56	50.71 4.42 -11.31	60.12 6.75 0.00	87.97 9.88 0.00	115.73 13.64 5.77	117.52 13.64 3.98	121.68 13.66 0.00	121.60 13.65 0.00	121.60 13.65 0.00	121.60 13.65 0.00	140.98 15.83 0.00	112.65 12.65 0.00	87.67 7.46 -21.27	77.63 7.50 -10.85	74.59 6.93 -12.86	72.43 6.66 -13.15	53.40 3.67 -20.71	47.42 5.32 0.00
GOUDEY___7 23579	34.35 1.16 0.00	21.94 0.74 0.00	26.50 0.90 0.00	24.38 0.82 0.00	16.51 0.56 0.00	34.35 1.16 0.00	34.74 1.07 -2.98	40.49 1.22 -4.29	55.24 1.87 0.00	82.78 2.73 -1.96	131.12 3.77 -19.49	120.28 3.77 -8.65	130.43 3.78 -18.63	130.34 3.78 -18.61	130.34 3.78 -18.61	130.34 3.78 -18.61	129.53 4.38 0.00	103.50 3.50 0.00	67.64 2.06 -6.64	64.74 2.07 -3.39	60.73 1.92 -4.01	58.56 1.84 -4.10	36.50 1.02 -6.46	43.57 1.47 0.00
GOUDEY___8 23580	34.19 1.00 0.00	21.84 0.64 0.00	26.37 0.77 0.00	24.27 0.71 0.00	16.43 0.48 0.00	34.19 1.00 0.00	34.59 0.92 -2.98	40.32 1.05 -4.29	54.98 1.61 0.00	82.40 2.35 -1.96	130.60 3.25 -19.49	119.76 3.25 -8.65	129.90 3.25 -18.63	129.81 3.25 -18.61	129.81 3.25 -18.61	129.81 3.25 -18.61	128.92 3.77 0.00	103.01 3.01 0.00	67.35 1.77 -6.64	64.45 1.78 -3.39	60.46 1.65 -4.01	58.30 1.58 -4.10	36.35 0.87 -6.46	43.37 1.27 0.00
GOWANUS_GT_1_GRP 23732	37.63 4.44 -17.23	24.04 2.84 -30.15	29.02 3.42 -24.70	26.71 3.15 -25.05	18.08 2.13 -33.68	37.63 4.44 -14.10	34.80 4.11 -18.97	39.66 4.68 -15.25	60.51 7.14 -12.27	88.54 10.45 0.00	122.29 14.43 0.00	122.29 14.43 0.00	122.47 14.45 0.00	122.39 14.44 0.00	122.39 14.44 0.00	122.39 14.44 0.00	141.89 16.74 0.00	113.38 13.38 0.00	66.83 7.89 -21.24	67.21 7.93 -10.83	62.13 7.33 -12.84	59.66 7.04 -13.13	32.90 3.88 -22.37	47.73 5.63 -7.37



GOWANUS_GT 2_GRP 23617	37.64 4.45 -17.23	24.04 2.84 -30.15	29.03 3.43 -24.70	26.72 3.16 -25.05	18.09 2.14 -33.68	37.64 4.45 -14.10	34.80 4.11 -18.97	39.67 4.69 -15.25	60.52 7.15 -12.27	88.55 10.46 0.00	122.32 14.46 0.00	122.32 14.46 0.00	122.50 14.48 0.00	122.42 14.47 0.00	122.42 14.47 0.00	141.92 16.77 0.00	113.40 13.40 0.00	66.84 7.90 -21.24	67.22 7.94 -10.83	62.14 7.34 -12.84	59.67 7.05 -13.13	32.91 3.89 -22.37	47.74 5.64 -7.37
GOWANUS_GT 3_GRP 23618	37.63 4.44 -17.23	24.04 2.84 -30.15	29.03 3.43 -24.70	26.71 3.15 -25.05	18.09 2.14 -33.68	37.63 4.44 -14.10	34.80 4.11 -18.97	39.66 4.68 -15.25	60.51 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	66.83 7.89 -21.24	67.22 7.94 -10.83	62.14 7.34 -12.84	59.66 7.04 -13.13	32.90 3.88 -22.37	47.73 5.63 -7.37
GOWANUS_GT 4_GRP 23751	37.66 4.47 -17.23	24.06 2.86 -30.15	29.05 3.45 -24.70	26.73 3.17 -25.05	18.10 2.15 -33.68	37.66 4.47 -14.10	34.83 4.14 -18.97	39.69 4.71 -15.25	60.56 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	66.88 7.94 -21.24	67.27 7.99 -10.83	62.19 7.39 -12.84	59.71 7.09 -13.13	32.93 3.91 -22.37	47.77 5.67 -7.37
GOWANUS_GT1_1 24077	54.84 4.42 -17.23	54.17 2.82 -30.15	53.71 3.41 -24.70	51.75 3.14 -25.05	51.75 2.12 -33.68	51.71 4.42 -14.10	53.75 4.09 -18.97	54.89 4.66 -15.25	72.74 7.10 -12.27	88.48 10.39 0.00	122.22 14.36 0.00	122.22 14.36 0.00	122.40 14.38 0.00	122.32 14.37 0.00	122.32 14.37 0.00	141.81 16.66 0.00	113.31 13.31 0.00	88.03 7.85 -21.24	78.00 7.89 -10.83	74.93 7.29 -12.84	72.75 7.00 -13.13	55.25 3.86 -22.37	55.07 5.60 -7.37
GOWANUS_GT1_2 24078	54.84 4.42 -17.23	54.17 2.82 -30.15	53.71 3.41 -24.70	51.75 3.14 -25.05	51.76 2.13 -33.68	51.71 4.42 -14.10	53.75 4.09 -18.97	54.89 4.66 -15.25	72.75 7.11 -12.27	88.49 10.40 0.00	122.23 14.37 0.00	122.23 14.37 0.00	122.41 14.39 0.00	122.33 14.38 0.00	122.33 14.38 0.00	141.82 16.67 0.00	113.32 13.32 0.00	88.03 7.85 -21.24	78.01 7.90 -10.83	74.94 7.30 -12.84	72.76 7.01 -13.13	55.26 3.87 -22.37	55.08 5.61 -7.37
GOWANUS_GT1_3 24079	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT1_4 24080	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT1_5 24084	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT1_6 24111	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.28 3.89 -22.37	55.11 5.64 -7.37
GOWANUS_GT1_7 24112	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.38 13.38 0.00	88.07 7.89 -21.24	78.04 7.93 -10.83	74.97 7.33 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT1_8 24113	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT2_1 24114	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.01 16.86 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.02 7.38 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT2_2 24115	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.01 16.86 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.02 7.38 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT2_3 24116	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT2_4 24117	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT2_5 24118	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37

GOWANUS_GT2_6 24119	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT2_7 24120	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT2_8 24121	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT3_1 24122	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_2 24123	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_3 24124	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_4 24125	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_5 24126	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_6 24127	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_7 24128	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT3_8 24129	54.86 4.44 -17.23	54.19 2.84 -30.15	53.73 3.43 -24.70	51.76 3.15 -25.05	51.77 2.14 -33.68	51.73 4.44 -14.10	53.77 4.11 -18.97	54.91 4.68 -15.25	72.78 7.14 -12.27	88.54 10.45 0.00	122.30 14.44 0.00	122.30 14.44 0.00	122.48 14.46 0.00	122.40 14.45 0.00	122.40 14.45 0.00	122.40 14.45 0.00	141.90 16.75 0.00	113.39 13.39 0.00	88.07 7.89 -21.24	78.05 7.94 -10.83	74.98 7.34 -12.84	72.79 7.04 -13.13	55.27 3.88 -22.37	55.10 5.63 -7.37
GOWANUS_GT4_1 24130	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.01 16.86 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.02 7.38 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT4_2 24131	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.01 16.86 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.02 7.38 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT4_3 24132	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT4_4 24133	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT4_5 24134	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37

GOWANUS_GT4_6 24135	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT4_7 24136	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GOWANUS_GT4_8 24137	54.89 4.47 -17.23	54.21 2.86 -30.15	53.75 3.45 -24.70	51.78 3.17 -25.05	51.78 2.15 -33.68	51.76 4.47 -14.10	53.80 4.14 -18.97	54.94 4.71 -15.25	72.83 7.19 -12.27	88.61 10.52 0.00	122.40 14.54 0.00	122.40 14.54 0.00	122.58 14.56 0.00	122.50 14.55 0.00	122.50 14.55 0.00	122.50 14.55 0.00	142.02 16.87 0.00	113.48 13.48 0.00	88.12 7.94 -21.24	78.10 7.99 -10.83	75.03 7.39 -12.84	72.84 7.09 -13.13	55.30 3.91 -22.37	55.14 5.67 -7.37
GRAHMSVILLE___HY 23607	36.21 3.02 0.00	23.13 1.93 0.00	27.93 2.33 0.00	25.70 2.14 0.00	17.40 1.45 0.00	36.21 3.02 0.00	41.72 2.79 -8.24	50.00 3.18 -11.84	58.22 4.85 0.00	85.18 7.09 0.00	117.66 9.80 0.00	117.66 9.80 0.00	117.83 9.81 0.00	117.76 9.81 0.00	117.76 9.81 0.00	117.76 9.81 0.00	136.52 11.37 0.00	109.08 9.08 0.00	82.63 5.35 -18.34	74.03 5.39 -9.36	70.87 4.98 -11.09	68.74 4.78 -11.34	49.51 2.64 -17.85	45.92 3.82 0.00
GREENIDGE___3 23582	31.60 -1.59 0.00	20.18 -1.02 0.00	24.37 -1.23 0.00	22.43 -1.13 0.00	15.18 -0.77 0.00	31.60 -1.59 0.00	31.02 -1.47 -1.80	35.89 -1.68 -2.59	50.81 -2.56 0.00	76.55 -3.75 -2.21	124.61 -5.18 -21.93	112.41 -5.18 -9.73	123.79 -5.19 -20.96	123.71 -5.18 -20.94	123.71 -5.18 -20.94	123.71 -5.18 -20.94	119.14 -6.01 0.00	95.20 -4.80 0.00	60.13 -2.83 -4.02	58.48 -2.85 -2.05	54.60 -2.63 -2.43	52.57 -2.53 -2.48	31.54 -1.39 -3.91	40.08 -2.02 0.00
GREENIDGE___4 23583	31.57 -1.62 0.00	20.16 -1.04 0.00	24.35 -1.25 0.00	22.41 -1.15 0.00	15.17 -0.78 0.00	31.57 -1.62 0.00	30.99 -1.50 -1.80	35.86 -1.71 -2.59	50.76 -2.61 0.00	76.48 -3.82 -2.21	124.52 -5.27 -21.93	112.32 -5.27 -9.73	123.70 -5.28 -20.96	123.61 -5.28 -20.94	123.61 -5.28 -20.94	123.61 -5.28 -20.94	119.03 -6.12 0.00	95.11 -4.89 0.00	60.08 -2.88 -4.02	58.43 -2.90 -2.05	54.55 -2.68 -2.43	52.53 -2.57 -2.48	31.51 -1.42 -3.91	40.04 -2.06 0.00
HARZA MOOSE___RIVER 24016	33.12 -0.07 0.00	21.16 -0.04 0.00	25.55 -0.05 0.00	23.51 -0.05 0.00	15.92 -0.03 0.00	33.12 -0.07 0.00	30.63 -0.06 0.00	34.91 -0.07 0.00	53.26 -0.11 0.00	77.93 -0.16 0.00	107.64 -0.22 0.00	107.64 -0.22 0.00	107.80 -0.22 0.00	107.73 -0.22 0.00	107.73 -0.22 0.00	107.73 -0.22 0.00	124.89 -0.26 0.00	99.79 -0.21 0.00	58.82 -0.12 0.00	59.16 -0.12 0.00	54.69 -0.11 0.00	52.51 -0.11 0.00	28.96 -0.06 0.00	42.01 -0.09 0.00
HEMPSTEAD___ 23647	44.33 4.15 -6.99	40.42 2.65 -16.57	30.54 3.20 -1.74	26.51 2.95 0.00	17.95 2.00 0.00	40.45 4.15 -3.11	44.09 3.84 -9.56	49.79 4.37 -10.44	60.04 6.67 0.00	87.85 9.76 0.00	113.48 13.49 7.87	115.92 13.49 5.43	121.53 13.51 0.00	121.45 13.50 0.00	121.45 13.50 0.00	121.45 13.50 0.00	140.80 15.65 0.00	112.51 12.51 0.00	87.58 7.37 -21.27	77.54 7.41 -10.85	74.51 6.85 -12.86	72.35 6.58 -13.15	53.36 3.63 -20.71	47.36 5.26 0.00
HICKLING___1 23621	34.01 0.82 0.00	21.72 0.52 0.00	26.23 0.63 0.00	24.14 0.58 0.00	16.34 0.39 0.00	34.01 0.82 0.00	33.83 0.76 -2.38	39.27 0.87 -3.42	54.69 1.32 0.00	83.17 1.93 -3.15	141.86 2.67 -31.33	124.42 2.67 -13.89	140.64 2.67 -29.95	140.53 2.67 -29.91	140.53 2.67 -29.91	140.53 2.67 -29.91	128.25 3.10 0.00	102.47 2.47 0.00	65.69 1.46 -5.29	63.45 1.47 -2.70	59.36 1.36 -3.20	57.19 1.30 -3.27	34.89 0.72 -5.15	43.14 1.04 0.00
HICKLING___2 23622	33.93 0.74 0.00	21.67 0.47 0.00	26.17 0.57 0.00	24.09 0.53 0.00	16.31 0.36 0.00	33.93 0.74 0.00	33.76 0.69 -2.38	39.18 0.78 -3.42	54.56 1.19 0.00	82.99 1.75 -3.15	141.60 2.41 -31.33	124.16 2.41 -13.89	140.39 2.42 -29.95	140.27 2.41 -29.91	140.27 2.41 -29.91	140.27 2.41 -29.91	127.95 2.80 0.00	102.24 2.24 0.00	65.55 1.32 -5.29	63.31 1.33 -2.70	59.23 1.23 -3.20	57.07 1.18 -3.27	34.82 0.65 -5.15	43.04 0.94 0.00
HIGH FALLS___HY 23754	35.17 1.98 0.00	22.47 1.27 0.00	27.13 1.53 0.00	24.97 1.41 0.00	16.90 0.95 0.00	35.17 1.98 0.00	42.13 1.83 -9.61	50.88 2.09 -13.81	56.56 3.19 0.00	82.76 4.67 0.00	114.31 6.45 0.00	114.31 6.45 0.00	114.48 6.46 0.00	114.40 6.45 0.00	114.40 6.45 0.00	114.40 6.45 0.00	132.63 7.48 0.00	105.98 5.98 0.00	83.89 3.52 -21.43	73.75 3.54 -10.93	71.03 3.28 -12.95	69.01 3.15 -13.24	51.62 1.74 -20.86	44.62 2.52 0.00
HILLBURN___GT 23639	36.00 2.81 0.00	22.99 1.79 0.00	27.76 2.16 0.00	25.55 1.99 0.00	17.30 1.35 0.00	36.00 2.81 0.00	42.57 2.60 -9.28	51.28 2.96 -13.34	57.88 4.51 0.00	84.69 6.60 0.00	116.98 9.12 0.00	116.98 9.12 0.00	117.15 9.13 0.00	117.08 9.13 0.00	117.08 9.13 0.00	117.08 9.13 0.00	135.73 10.58 0.00	108.46 8.46 0.00	84.58 4.98 -20.66	74.83 5.01 -10.54	71.92 4.63 -12.49	69.84 4.45 -12.77	51.58 2.45 -20.11	45.66 3.56 0.00
HOLTSVIL 1-5___GRP1 24031	37.09 3.90 -6.99	23.69 2.49 -16.57	28.61 3.01 -1.74	26.33 2.77 0.00	17.82 1.87 0.00	37.09 3.90 -3.11	34.30 3.61 -9.56	39.09 4.11 -9.21	59.64 6.27 0.00	87.27 9.18 0.00	120.54 12.68 10.79	120.54 12.68 7.44	120.71 12.69 0.00	120.64 12.69 0.00	120.64 12.69 0.00	120.64 12.69 0.00	139.86 14.71 0.00	111.75 11.75 0.00	65.87 6.93 -21.27	66.25 6.97 -10.85	61.24 6.44 -12.86	58.80 6.18 -13.15	32.43 3.41 -20.71	47.05 4.95 0.00
HOLTSVIL6-10___GRP2 24032	37.10 3.91 -6.99	23.70 2.50 -16.57	28.61 3.01 -1.74	26.33 2.77 0.00	17.83 1.88 0.00	37.10 3.91 -3.11	34.30 3.61 -9.56	39.10 4.12 -9.23	59.65 6.28 0.00	87.28 9.19 0.00	120.56 12.70 10.75	120.56 12.70 7.41	120.74 12.72 0.00	120.66 12.71 0.00	120.66 12.71 0.00	120.66 12.71 0.00	139.88 14.73 0.00	111.77 11.77 0.00	65.88 6.94 -21.27	66.26 6.98 -10.85	61.25 6.45 -12.86	58.81 6.19 -13.15	32.44 3.42 -20.71	47.06 4.96 0.00
HOLTSVILLE_IC_1 23690	44.10 3.92 -6.99	40.27 2.50 -16.57	30.36 3.02 -1.74	26.34 2.78 0.00	17.83 1.88 0.00	40.22 3.92 -3.11	43.88 3.63 -9.56	48.32 4.13 -9.21	59.68 6.31 0.00	87.32 9.23 0.00	109.81 12.74 10.79	113.16 12.74 7.44	120.78 12.76 0.00	120.70 12.75 0.00	120.70 12.75 0.00	120.70 12.75 0.00	139.94 14.79 0.00	111.81 11.81 0.00	87.17 6.96 -21.27	77.13 7.00 -10.85	74.13 6.47 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.07 4.97 0.00
HOLTSVILLE_IC_10 23699	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.35 4.14 -9.23	59.68 6.31 0.00	87.32 9.23 0.00	109.87 12.76 10.75	113.21 12.76 7.41	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00

HOLTSVILLE_IC_2 23691	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.33 4.14 -9.21	59.68 6.31 0.00	87.33 9.24 0.00	109.83 12.76 10.79	113.18 12.76 7.44	120.80 12.78 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.96 14.81 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	72.00 6.23 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_3 23692	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.33 4.14 -9.21	59.68 6.31 0.00	87.33 9.24 0.00	109.83 12.76 10.79	113.18 12.76 7.44	120.80 12.78 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.96 14.81 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	72.00 6.23 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_4 23693	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.33 4.14 -9.21	59.68 6.31 0.00	87.32 9.23 0.00	109.83 12.76 10.79	113.18 12.76 7.44	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_5 23694	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.33 4.14 -9.21	59.68 6.31 0.00	87.32 9.23 0.00	109.83 12.76 10.79	113.18 12.76 7.44	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_6 23695	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.35 4.14 -9.23	59.68 6.31 0.00	87.32 9.23 0.00	109.87 12.76 10.75	113.21 12.76 7.41	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_7 23696	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.35 4.14 -9.23	59.68 6.31 0.00	87.32 9.23 0.00	109.87 12.76 10.75	113.21 12.76 7.41	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_8 23697	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.35 4.14 -9.23	59.68 6.31 0.00	87.32 9.23 0.00	109.87 12.76 10.75	113.21 12.76 7.41	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HOLTSVILLE_IC_9 23698	44.11 3.93 -6.99	40.28 2.51 -16.57	30.37 3.03 -1.74	26.35 2.79 0.00	17.84 1.89 0.00	40.23 3.93 -3.11	43.88 3.63 -9.56	48.35 4.14 -9.23	59.68 6.31 0.00	87.32 9.23 0.00	109.87 12.76 10.75	113.21 12.76 7.41	120.79 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	120.72 12.77 0.00	139.95 14.80 0.00	111.83 11.83 0.00	87.18 6.97 -21.27	77.14 7.01 -10.85	74.14 6.48 -12.86	71.99 6.22 -13.15	53.16 3.43 -20.71	47.08 4.98 0.00
HQ_DAM_TRANS_STRIKE -23651	45.83 0.00 0.00	41.73 0.00 0.00	41.81 0.00 0.00	41.60 0.00 0.00	39.37 0.00 0.00	41.60 0.00 0.00	39.45 0.00 0.00	55.22 0.00 0.00	145.59 0.00 0.00	496.65 0.00 0.00	509.73 0.00 0.00	881.21 0.00 0.00	511.28 0.00 0.00	779.54 0.00 0.00	877.87 0.00 0.00	706.86 0.00 0.00	891.93 0.00 0.00	220.81 0.00 0.00	182.91 0.00 0.00	141.87 0.00 0.00	139.56 0.00 0.00	220.81 0.00 0.00	86.05 0.00 0.00	57.21 0.00 0.00
HQ_GEN_CEDARS 23644	31.09 -2.10 0.00	19.86 -1.34 0.00	23.98 -1.62 0.00	22.07 -1.49 0.00	14.94 -1.01 0.00	31.09 -2.10 0.00	28.54 -1.94 0.21	32.47 -2.21 0.30	50.00 -3.37 0.00	73.16 -4.93 0.00	101.05 -6.81 0.00	101.05 -6.81 0.00	101.20 -6.82 0.00	101.13 -6.82 0.00	101.13 -6.82 0.00	101.13 -6.82 0.00	117.25 -7.90 0.00	93.68 -6.32 0.00	54.76 -3.72 0.46	55.30 -3.74 0.24	51.06 -3.46 0.28	49.01 -3.32 0.29	26.74 -1.83 0.45	39.44 -2.66 0.00
HQ_GEN_CHAT DC 23651	32.34 -0.85 0.00	20.66 -0.54 0.00	24.94 -0.66 0.00	22.95 -0.61 0.00	15.54 -0.41 0.00	32.34 -0.85 0.00	29.90 -0.79 0.00	34.08 -0.90 0.00	52.00 -1.37 0.00	76.08 -2.01 0.00	105.09 -2.77 0.00	105.09 -2.77 0.00	105.24 -2.78 0.00	105.18 -2.77 0.00	105.18 -2.77 0.00	105.18 -2.77 0.00	121.93 -3.22 0.00	97.43 -2.57 0.00	57.43 -1.51 0.00	57.76 -1.52 0.00	53.39 -1.41 0.00	51.27 -1.35 0.00	28.27 -0.75 0.00	41.02 -1.08 0.00
HUDAV+59+74_TH_GRP 23620	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	34.31 3.62 -9.54	39.11 4.13 -13.71	59.67 6.30 0.00	87.31 9.22 0.00	120.59 12.73 0.00	120.59 12.73 0.00	120.77 12.75 0.00	120.69 12.74 0.00	120.69 12.74 0.00	120.69 12.74 0.00	139.92 14.77 0.00	111.80 11.80 0.00	65.90 6.96 -21.24	66.28 7.00 -10.83	61.27 6.47 -12.84	58.83 6.21 -13.13	32.45 3.43 -20.67	47.07 4.97 0.00
HUDSON AVE_GT_3 23810	37.22 4.03 0.00	23.78 2.58 0.00	28.71 3.11 0.00	26.42 2.86 0.00	17.89 1.94 0.00	37.22 4.03 0.00	43.96 3.73 -9.54	52.94 4.25 -13.71	59.86 6.49 0.00	87.58 9.49 0.00	120.97 13.11 0.00	120.97 13.11 0.00	121.15 13.13 0.00	121.07 13.12 0.00	121.07 13.12 0.00	121.07 13.12 0.00	140.36 15.21 0.00	112.15 12.15 0.00	87.34 7.16 -21.24	77.31 7.20 -10.83	74.30 6.66 -12.84	72.14 6.39 -13.13	53.22 3.53 -20.67	47.22 5.12 0.00
HUDSON AVE_GT_4 23540	37.23 4.04 0.00	23.78 2.58 0.00	28.72 3.12 0.00	26.43 2.87 0.00	17.89 1.94 0.00	37.23 4.04 0.00	43.97 3.74 -9.54	52.95 4.26 -13.71	59.87 6.50 0.00	87.60 9.51 0.00	121.00 13.14 0.00	121.00 13.14 0.00	121.18 13.16 0.00	121.10 13.15 0.00	121.10 13.15 0.00	121.10 13.15 0.00	140.39 15.24 0.00	112.18 12.18 0.00	87.36 7.18 -21.24	77.33 7.22 -10.83	74.32 6.68 -12.84	72.16 6.41 -13.13	53.23 3.54 -20.67	47.23 5.13 0.00
HUDSON AVE_GT_5 23657	37.23 4.04 0.00	23.78 2.58 0.00	28.71 3.11 0.00	26.42 2.86 0.00	17.89 1.94 0.00	37.23 4.04 0.00	43.96 3.73 -9.54	52.94 4.25 -13.71	59.86 6.49 0.00	87.58 9.49 0.00	120.97 13.11 0.00	120.97 13.11 0.00	121.15 13.13 0.00	121.07 13.12 0.00	121.07 13.12 0.00	121.07 13.12 0.00	140.37 15.22 0.00	112.16 12.16 0.00	87.35 7.17 -21.24	77.32 7.21 -10.83	74.30 6.66 -12.84	72.15 6.40 -13.13	53.22 3.53 -20.67	47.22 5.12 0.00
HUNTLEY___63 23557	31.32 -1.87 0.00	20.00 -1.20 0.00	24.16 -1.44 0.00	22.23 -1.33 0.00	15.05 -0.90 0.00	31.32 -1.87 0.00	30.36 -1.73 -1.40	35.03 -1.97 -2.02	50.36 -3.01 0.00	78.06 -4.41 -4.38	145.28 -6.09 -43.51	121.07 -6.09 -19.30	143.52 -6.09 -41.59	143.41 -6.09 -41.55	143.41 -6.09 -41.55	143.41 -6.09 -41.55	118.09 -7.06 0.00	94.36 -5.64 0.00	58.74 -3.33 -3.13	57.54 -3.34 -1.60	53.60 -3.09 -1.89	51.58 -2.97 -1.93	30.42 -1.64 -3.04	39.72 -2.38 0.00

HUNTLEY___64 23558	31.32 -1.87 0.00	20.01 -1.19 0.00	24.16 -1.44 0.00	22.23 -1.33 0.00	15.05 -0.90 0.00	31.32 -1.87 0.00	30.36 -1.73 -1.40	35.03 -1.97 -2.02	50.36 -3.01 0.00	78.07 -4.40 -4.38	145.29 -6.08 -43.51	121.08 -6.08 -19.30	143.52 -6.09 -41.59	143.41 -6.09 -41.55	143.41 -6.09 -41.55	143.41 -6.09 -41.55	118.09 -7.06 0.00	94.36 -5.64 0.00	58.75 -3.32 -3.13	57.54 -3.34 -1.60	53.60 -3.09 -1.89	51.58 -2.97 -1.93	30.42 -1.64 -3.04	39.73 -2.37 0.00
HUNTLEY___65 23559	31.32 -1.87 0.00	20.00 -1.20 0.00	24.16 -1.44 0.00	22.23 -1.33 0.00	15.05 -0.90 0.00	31.32 -1.87 0.00	30.36 -1.73 -1.40	35.03 -1.97 -2.02	50.36 -3.01 0.00	78.06 -4.41 -4.38	145.28 -6.09 -43.51	121.07 -6.09 -19.30	143.51 -6.10 -41.59	143.41 -6.09 -41.55	143.41 -6.09 -41.55	143.41 -6.09 -41.55	118.09 -7.06 0.00	94.36 -5.64 0.00	58.74 -3.33 -3.13	57.53 -3.35 -1.60	53.60 -3.09 -1.89	51.58 -2.97 -1.93	30.42 -1.64 -3.04	39.72 -2.38 0.00
HUNTLEY___66 23560	31.29 -1.90 0.00	19.99 -1.21 0.00	24.14 -1.46 0.00	22.21 -1.35 0.00	15.04 -0.91 0.00	31.29 -1.90 0.00	30.34 -1.75 -1.40	35.00 -2.00 -2.02	50.32 -3.05 0.00	78.01 -4.46 -4.38	145.21 -6.16 -43.51	121.00 -6.16 -19.30	143.44 -6.17 -41.59	143.33 -6.17 -41.55	143.33 -6.17 -41.55	143.33 -6.17 -41.55	118.00 -7.15 0.00	94.29 -5.71 0.00	58.70 -3.37 -3.13	57.49 -3.39 -1.60	53.56 -3.13 -1.89	51.54 -3.01 -1.93	30.40 -1.66 -3.04	39.69 -2.41 0.00
HUNTLEY___67 23561	31.33 -1.86 0.00	20.01 -1.19 0.00	24.16 -1.44 0.00	22.24 -1.32 0.00	15.06 -0.89 0.00	31.33 -1.86 0.00	30.39 -1.72 -1.42	35.06 -1.96 -2.04	50.38 -2.99 0.00	90.39 -4.38 -16.68	267.50 -6.05 -165.69	175.29 -6.05 -73.48	260.35 -6.06 -158.39	260.11 -6.06 -158.22	260.11 -6.06 -158.22	260.11 -6.06 -158.22	118.13 -7.02 0.00	94.39 -5.61 0.00	58.80 -3.31 -3.17	57.57 -3.33 -1.62	53.64 -3.07 -1.91	51.63 -2.95 -1.96	30.47 -1.63 -3.08	39.74 -2.36 0.00
HUNTLEY___68 23562	31.33 -1.86 0.00	20.01 -1.19 0.00	24.16 -1.44 0.00	22.24 -1.32 0.00	15.05 -0.90 0.00	31.33 -1.86 0.00	30.39 -1.72 -1.42	35.06 -1.96 -2.04	50.37 -3.00 0.00	90.39 -4.38 -16.68	267.50 -6.05 -165.69	175.29 -6.05 -73.48	260.35 -6.06 -158.39	260.11 -6.06 -158.22	260.11 -6.06 -158.22	260.11 -6.06 -158.22	118.13 -7.02 0.00	94.39 -5.61 0.00	58.80 -3.31 -3.17	57.57 -3.33 -1.62	53.63 -3.08 -1.91	51.63 -2.95 -1.96	30.47 -1.63 -3.08	39.74 -2.36 0.00
INDECK___CORINTH 23802	32.48 -0.71 0.00	20.75 -0.45 0.00	25.05 -0.55 0.00	23.06 -0.50 0.00	15.61 -0.34 0.00	32.48 -0.71 0.00	42.62 -0.66 -12.59	52.33 -0.75 -18.10	52.23 -1.14 0.00	76.42 -1.67 0.00	105.55 -2.31 0.00	105.55 -2.31 0.00	105.70 -2.32 0.00	105.64 -2.31 0.00	105.64 -2.31 0.00	105.64 -2.31 0.00	122.47 -2.68 0.00	97.86 -2.14 0.00	85.94 -1.26 -28.26	72.43 -1.27 -14.42	70.72 -1.17 -17.09	68.96 -1.13 -17.47	55.91 -0.62 -27.51	41.20 -0.90 0.00
INDECK___ILION 23567	34.16 0.97 0.00	21.82 0.62 0.00	26.35 0.75 0.00	24.25 0.69 0.00	16.42 0.47 0.00	34.16 0.97 0.00	31.35 0.90 0.24	35.65 1.02 0.35	54.93 1.56 0.00	80.37 2.28 0.00	111.01 3.15 0.00	111.01 3.15 0.00	111.18 3.16 0.00	111.10 3.15 0.00	111.10 3.15 0.00	111.10 3.15 0.00	128.81 3.66 0.00	102.92 2.92 0.00	60.16 1.72 0.50	60.75 1.73 0.26	56.10 1.60 0.30	53.85 1.54 0.31	29.38 0.85 0.49	43.33 1.23 0.00
INDECK___OLEAN 23982	34.71 1.52 0.00	22.17 0.97 0.00	26.77 1.17 0.00	24.64 1.08 0.00	16.68 0.73 0.00	34.71 1.52 0.00	33.70 1.40 -1.61	38.90 1.60 -2.32	55.81 2.44 0.00	91.33 3.57 -9.67	208.86 4.93 -96.07	155.40 4.93 -42.61	205.13 4.94 -92.17	204.96 4.94 -92.07	204.96 4.94 -92.07	204.96 4.94 -92.07	130.88 5.73 0.00	104.57 4.57 0.00	65.50 2.70 -3.86	63.96 2.71 -1.97	59.64 2.51 -2.33	57.42 2.41 -2.39	34.11 1.33 -3.76	44.03 1.93 0.00
INDECK___OSWEGO 23783	32.20 -0.99 0.00	20.57 -0.63 0.00	24.83 -0.77 0.00	22.85 -0.71 0.00	15.47 -0.48 0.00	32.20 -0.99 0.00	30.46 -0.92 -0.69	34.93 -1.05 -1.00	51.77 -1.60 0.00	75.75 -2.34 0.00	104.63 -3.23 0.00	104.63 -3.23 0.00	104.78 -3.24 0.00	104.72 -3.23 0.00	104.72 -3.23 0.00	104.72 -3.23 0.00	121.40 -3.75 0.00	97.01 -2.99 0.00	58.71 -1.77 -1.54	58.29 -1.78 -0.79	54.09 -1.64 -0.93	51.99 -1.58 -0.95	29.65 -0.87 -1.50	40.84 -1.26 0.00
INDECK___YERKES 23781	31.26 -1.93 0.00	19.97 -1.23 0.00	24.11 -1.49 0.00	22.19 -1.37 0.00	15.02 -0.93 0.00	31.26 -1.93 0.00	30.30 -1.79 -1.40	34.96 -2.04 -2.02	50.26 -3.11 0.00	77.92 -4.55 -4.38	145.09 -6.28 -43.51	120.88 -6.28 -19.30	143.32 -6.29 -41.59	143.22 -6.28 -41.55	143.22 -6.28 -41.55	143.22 -6.28 -41.55	117.86 -7.29 0.00	94.18 -5.82 0.00	58.64 -3.43 -3.13	57.43 -3.45 -1.60	53.50 -3.19 -1.89	51.49 -3.06 -1.93	30.37 -1.69 -3.04	39.65 -2.45 0.00
INDIAN POINT_GT_1 24139	36.44 3.25 0.00	23.27 2.07 0.00	28.10 2.50 0.00	25.86 2.30 0.00	17.51 1.56 0.00	36.44 3.25 0.00	43.16 3.00 -9.47	52.01 3.42 -13.61	58.59 5.22 0.00	85.73 7.64 0.00	118.41 10.55 0.00	118.41 10.55 0.00	118.58 10.56 0.00	118.51 10.56 0.00	118.51 10.56 0.00	118.51 10.56 0.00	137.39 12.24 0.00	109.78 9.78 0.00	85.78 5.76 -21.08	75.83 5.80 -10.75	72.90 5.36 -12.74	70.79 5.14 -13.03	52.38 2.84 -20.52	46.22 4.12 0.00
INDIAN POINT_GT_2 23659	36.43 3.24 0.00	23.27 2.07 0.00	28.10 2.50 0.00	25.86 2.30 0.00	17.51 1.56 0.00	36.43 3.24 0.00	43.16 3.00 -9.47	52.01 3.42 -13.61	58.58 5.21 0.00	85.71 7.62 0.00	118.39 10.53 0.00	118.39 10.53 0.00	118.57 10.55 0.00	118.49 10.54 0.00	118.49 10.54 0.00	118.49 10.54 0.00	137.37 12.22 0.00	109.76 9.76 0.00	85.78 5.76 -21.08	75.82 5.79 -10.75	72.89 5.35 -12.74	70.79 5.14 -13.03	52.37 2.83 -20.52	46.21 4.11 0.00
INDIAN POINT_GT_3 24019	36.41 3.22 0.00	23.26 2.06 0.00	28.08 2.48 0.00	25.85 2.29 0.00	17.50 1.55 0.00	36.41 3.22 0.00	43.14 2.98 -9.47	51.98 3.39 -13.61	58.55 5.18 0.00	85.67 7.58 0.00	118.33 10.47 0.00	118.33 10.47 0.00	118.50 10.48 0.00	118.43 10.48 0.00	118.43 10.48 0.00	118.43 10.48 0.00	137.30 12.15 0.00	109.71 9.71 0.00	85.74 5.72 -21.08	75.78 5.75 -10.75	72.86 5.32 -12.74	70.76 5.11 -13.03	52.36 2.82 -20.52	46.19 4.09 0.00
INDIAN POINT___2 23530	36.45 3.26 0.00	23.28 2.08 0.00	28.11 2.51 0.00	25.87 2.31 0.00	17.52 1.57 0.00	36.45 3.26 0.00	43.08 3.01 -9.38	51.91 3.44 -13.49	58.61 5.24 0.00	85.76 7.67 0.00	118.45 10.59 0.00	118.45 10.59 0.00	118.63 10.61 0.00	118.55 10.60 0.00	118.55 10.60 0.00	118.55 10.60 0.00	137.44 12.29 0.00	109.82 9.82 0.00	85.62 5.79 -20.89	75.76 5.82 -10.66	72.81 5.38 -12.63	70.70 5.17 -12.91	52.20 2.85 -20.33	46.23 4.13 0.00
INDIAN POINT___3 23531	36.26 3.07 0.00	23.16 1.96 0.00	27.96 2.36 0.00	25.74 2.18 0.00	17.42 1.47 0.00	36.26 3.07 0.00	43.01 2.83 -9.49	51.85 3.23 -13.64	58.30 4.93 0.00	85.30 7.21 0.00	117.82 9.96 0.00	117.82 9.96 0.00	118.00 9.98 0.00	117.92 9.97 0.00	117.92 9.97 0.00	117.92 9.97 0.00	136.71 11.56 0.00	109.23 9.23 0.00	85.50 5.44 -21.12	75.52 5.47 -10.77	72.63 5.06 -12.77	70.53 4.86 -13.05	52.26 2.68 -20.56	45.99 3.89 0.00
INDIAN PT_GT_GRP 23687	36.44 3.25 0.00	23.27 2.07 0.00	28.10 2.50 0.00	25.86 2.30 0.00	17.51 1.56 0.00	36.44 3.25 0.00	33.69 3.00 -9.47	38.40 3.42 -13.61	58.59 5.22 0.00	85.73 7.64 0.00	118.41 10.55 0.00	118.41 10.55 0.00	118.58 10.56 0.00	118.51 10.56 0.00	118.51 10.56 0.00	118.51 10.56 0.00	137.39 12.24 0.00	109.78 9.78 0.00	64.70 5.76 -21.08	65.08 5.80 -10.75	60.16 5.36 -12.74	57.77 5.15 -13.03	31.86 2.84 -20.52	46.22 4.12 0.00

IP CORINTH___1 23988	32.47 -0.72 0.00	20.74 -0.46 0.00	25.04 -0.56 0.00	23.05 -0.51 0.00	15.60 -0.35 0.00	32.47 -0.72 0.00	42.61 -0.67 -12.59	52.32 -0.76 -18.10	52.21 -1.16 0.00	76.39 -1.70 0.00	105.51 -2.35 0.00	105.51 -2.35 0.00	105.67 -2.35 0.00	105.60 -2.35 0.00	105.60 -2.35 0.00	105.60 -2.35 0.00	122.43 -2.72 0.00	97.83 -2.17 0.00	85.92 -1.28 -28.26	72.41 -1.29 -14.42	70.70 -1.19 -17.09	68.95 -1.14 -17.47	55.90 -0.63 -27.51	41.18 -0.92 0.00
JARVIS___ 23743	33.53 0.34 0.00	21.42 0.22 0.00	25.86 0.26 0.00	23.80 0.24 0.00	16.11 0.16 0.00	33.53 0.34 0.00	30.77 0.32 0.24	34.99 0.36 0.35	53.92 0.55 0.00	78.90 0.81 0.00	108.97 1.11 0.00	108.97 1.11 0.00	109.14 1.12 0.00	109.06 1.11 0.00	109.06 1.11 0.00	109.06 1.11 0.00	126.44 1.29 0.00	101.03 1.03 0.00	59.05 0.61 0.50	59.63 0.61 0.26	55.07 0.57 0.30	52.85 0.54 0.31	28.83 0.30 0.49	42.53 0.43 0.00
JENNISON___1 23625	34.84 1.65 0.00	22.26 1.06 0.00	26.88 1.28 0.00	24.73 1.17 0.00	16.74 0.79 0.00	34.84 1.65 0.00	35.46 1.53 -3.24	41.38 1.74 -4.66	56.03 2.66 0.00	83.28 3.89 -1.30	126.11 5.37 -12.88	118.94 5.37 -5.71	125.71 5.38 -12.31	125.63 5.38 -12.30	125.63 5.38 -12.30	125.63 5.38 -12.30	131.39 6.24 0.00	104.98 4.98 0.00	69.10 2.94 -7.22	65.91 2.95 -3.68	61.89 2.73 -4.36	59.70 2.62 -4.46	37.50 1.45 -7.03	44.20 2.10 0.00
JENNISON___2 23626	34.67 1.48 0.00	22.15 0.95 0.00	26.74 1.14 0.00	24.61 1.05 0.00	16.66 0.71 0.00	34.67 1.48 0.00	35.30 1.37 -3.24	41.20 1.56 -4.66	55.75 2.38 0.00	82.88 3.49 -1.30	125.56 4.82 -12.88	118.39 4.82 -5.71	125.16 4.83 -12.31	125.07 4.82 -12.30	125.07 4.82 -12.30	125.07 4.82 -12.30	130.74 5.59 0.00	104.47 4.47 0.00	68.79 2.63 -7.22	65.61 2.65 -3.68	61.61 2.45 -4.36	59.43 2.35 -4.46	37.35 1.30 -7.03	43.98 1.88 0.00
KENSICO___ 23655	36.66 3.47 0.00	23.41 2.21 0.00	28.27 2.67 0.00	26.02 2.46 0.00	17.62 1.67 0.00	36.66 3.47 0.00	43.44 3.21 -9.54	52.34 3.65 -13.71	58.95 5.58 0.00	86.25 8.16 0.00	119.13 11.27 0.00	119.13 11.27 0.00	119.31 11.29 0.00	119.23 11.28 0.00	119.23 11.28 0.00	119.23 11.28 0.00	138.22 13.07 0.00	110.45 10.45 0.00	86.34 6.16 -21.24	76.30 6.19 -10.83	73.37 5.73 -12.84	71.25 5.50 -13.13	52.72 3.03 -20.67	46.50 4.40 0.00
KIAC_JFK_AIRPORT 23541	36.84 3.65 0.00	23.53 2.33 0.00	28.41 2.81 0.00	26.15 2.59 0.00	17.70 1.75 0.00	36.84 3.65 0.00	43.60 3.37 -9.54	52.53 3.84 -13.71	59.23 5.86 0.00	86.67 8.58 0.00	119.71 11.85 0.00	119.71 11.85 0.00	119.89 11.87 0.00	119.81 11.86 0.00	119.81 11.86 0.00	119.81 11.86 0.00	138.90 13.75 0.00	110.98 10.98 0.00	86.65 6.47 -21.24	76.62 6.51 -10.83	73.66 6.02 -12.84	71.53 5.78 -13.13	52.88 3.19 -20.67	46.72 4.62 0.00
KINTIGH___ 23543	31.04 -2.15 0.00	19.83 -1.37 0.00	23.94 -1.66 0.00	22.03 -1.53 0.00	14.92 -1.03 0.00	31.04 -2.15 0.00	29.90 -1.99 -1.20	34.43 -2.27 -1.72	49.91 -3.46 0.00	68.58 -5.06 4.45	56.66 -6.99 44.21	81.26 -6.99 19.61	58.76 -7.00 42.26	58.75 -6.99 42.21	58.75 -6.99 42.21	58.75 -6.99 42.21	117.04 -8.11 0.00	93.52 -6.48 0.00	57.78 -3.82 -2.66	56.80 -3.84 -1.36	52.86 -3.55 -1.61	50.86 -3.41 -1.65	29.73 -1.88 -2.59	39.37 -2.73 0.00
LEDERLE___ 23769	36.26 3.07 0.00	23.16 1.96 0.00	27.96 2.36 0.00	25.74 2.18 0.00	17.42 1.47 0.00	36.26 3.07 0.00	42.82 2.83 -9.30	51.57 3.23 -13.36	58.30 4.93 0.00	85.30 7.21 0.00	117.82 9.96 0.00	117.82 9.96 0.00	118.00 9.98 0.00	117.92 9.97 0.00	117.92 9.97 0.00	117.92 9.97 0.00	136.71 11.56 0.00	109.24 9.24 0.00	85.08 5.44 -20.70	75.31 5.47 -10.56	72.37 5.06 -12.51	70.27 4.86 -12.79	51.85 2.68 -20.15	45.99 3.89 0.00
LINDEN COGEN___ 23786	36.97 3.78 0.00	23.62 2.42 0.00	28.52 2.92 0.00	26.25 2.69 0.00	17.77 1.82 0.00	36.97 3.78 0.00	43.73 3.50 -9.54	52.68 3.99 -13.71	59.46 6.09 0.00	86.99 8.90 0.00	120.16 12.30 0.00	120.16 12.30 0.00	120.34 12.32 0.00	120.26 12.31 0.00	102.20 12.31 18.06	102.20 12.31 18.06	121.16 14.27 18.26	111.40 11.40 0.00	86.90 6.72 -21.24	76.87 6.76 -10.83	73.89 6.25 -12.84	60.00 6.00 -1.38	53.00 3.31 -20.67	46.90 4.80 0.00
LIPA_MISC_IPP 23656	44.00 3.82 -6.99	40.21 2.44 -16.57	30.29 2.95 -1.74	26.27 2.71 0.00	17.79 1.84 0.00	40.12 3.82 -3.11	43.79 3.54 -9.56	48.22 4.03 -9.21	59.52 6.15 0.00	87.08 8.99 0.00	109.50 12.43 10.79	112.85 12.43 7.44	120.46 12.44 0.00	120.39 12.44 0.00	120.39 12.44 0.00	120.39 12.44 0.00	139.57 14.42 0.00	111.52 11.52 0.00	87.00 6.79 -21.27	76.96 6.83 -10.85	73.97 6.31 -12.86	71.83 6.06 -13.15	53.07 3.34 -20.71	46.95 4.85 0.00
LITTLE FALLS___HYD 24013	35.31 2.12 0.00	22.56 1.36 0.00	27.24 1.64 0.00	25.07 1.51 0.00	16.97 1.02 0.00	35.31 2.12 0.00	32.41 1.96 0.24	36.87 2.24 0.35	56.79 3.42 0.00	83.09 5.00 0.00	114.77 6.91 0.00	114.77 6.91 0.00	114.94 6.92 0.00	114.86 6.91 0.00	114.86 6.91 0.00	114.86 6.91 0.00	133.16 8.01 0.00	106.40 6.40 0.00	62.21 3.77 0.50	62.82 3.80 0.26	58.01 3.51 0.30	55.68 3.37 0.31	30.39 1.86 0.49	44.80 2.70 0.00
LONG_LAKE_PHOENIX 24014	32.22 -0.97 0.00	20.58 -0.62 0.00	24.85 -0.75 0.00	22.87 -0.69 0.00	15.48 -0.47 0.00	32.22 -0.97 0.00	30.50 -0.90 -0.71	34.98 -1.02 -1.02	51.81 -1.56 0.00	75.81 -2.28 0.00	104.70 -3.16 0.00	104.70 -3.16 0.00	104.86 -3.16 0.00	104.79 -3.16 0.00	104.79 -3.16 0.00	104.79 -3.16 0.00	121.49 -3.66 0.00	97.07 -2.93 0.00	58.80 -1.72 -1.58	58.36 -1.73 -0.81	54.16 -1.60 -0.96	52.06 -1.54 -0.98	29.71 -0.85 -1.54	40.87 -1.23 0.00
LOVETT___3 23632	35.61 2.42 0.00	22.74 1.54 0.00	27.46 1.86 0.00	25.27 1.71 0.00	17.11 1.16 0.00	35.61 2.42 0.00	42.23 2.23 -9.31	50.92 2.55 -13.39	57.26 3.89 0.00	83.78 5.69 0.00	115.71 7.85 0.00	115.71 7.85 0.00	115.88 7.86 0.00	115.81 7.86 0.00	115.81 7.86 0.00	115.81 7.86 0.00	134.26 9.11 0.00	107.28 7.28 0.00	83.96 4.29 -20.73	74.18 4.32 -10.58	71.32 3.99 -12.53	69.27 3.83 -12.82	51.31 2.11 -20.18	45.16 3.06 0.00
LOVETT___4 23642	35.59 2.40 0.00	22.73 1.53 0.00	27.45 1.85 0.00	25.27 1.71 0.00	17.11 1.16 0.00	35.59 2.40 0.00	42.22 2.22 -9.31	50.90 2.53 -13.39	57.23 3.86 0.00	83.74 5.65 0.00	115.67 7.81 0.00	115.67 7.81 0.00	115.84 7.82 0.00	115.77 7.82 0.00	115.77 7.82 0.00	115.77 7.82 0.00	134.21 9.06 0.00	107.24 7.24 0.00	83.94 4.27 -20.73	74.15 4.29 -10.58	71.30 3.97 -12.53	69.25 3.81 -12.82	51.30 2.10 -20.18	45.15 3.05 0.00
LOVETT___5 23593	35.65 2.46 0.00	22.77 1.57 0.00	27.50 1.90 0.00	25.31 1.75 0.00	17.13 1.18 0.00	35.65 2.46 0.00	42.28 2.28 -9.31	50.97 2.60 -13.39	57.33 3.96 0.00	83.89 5.80 0.00	115.87 8.01 0.00	115.87 8.01 0.00	116.04 8.02 0.00	115.97 8.02 0.00	115.97 8.02 0.00	115.97 8.02 0.00	134.44 9.29 0.00	107.43 7.43 0.00	84.05 4.38 -20.73	74.26 4.40 -10.58	71.40 4.07 -12.53	69.35 3.91 -12.82	51.36 2.16 -20.18	45.23 3.13 0.00
LOWER RAQUET___HYD 24057	31.42 -1.77 0.00	20.07 -1.13 0.00	24.24 -1.36 0.00	22.31 -1.25 0.00	15.10 -0.85 0.00	31.42 -1.77 0.00	29.06 -1.63 0.00	33.12 -1.86 0.00	50.53 -2.84 0.00	73.94 -4.15 0.00	102.12 -5.74 0.00	102.12 -5.74 0.00	102.28 -5.74 0.00	102.21 -5.74 0.00	102.21 -5.74 0.00	102.21 -5.74 0.00	118.49 -6.66 0.00	94.68 -5.32 0.00	55.81 -3.13 0.00	56.13 -3.15 0.00	51.89 -2.91 0.00	49.82 -2.80 0.00	27.48 -1.54 0.00	39.86 -2.24 0.00

LOWER___HUDSON 24059	33.99 0.80 0.00	21.71 0.51 0.00	26.22 0.62 0.00	24.13 0.57 0.00	16.33 0.38 0.00	33.99 0.80 0.00	43.59 0.74 -12.16	53.30 0.84 -17.48	54.66 1.29 0.00	79.97 1.88 0.00	110.46 2.60 0.00	110.46 2.60 0.00	110.63 2.61 0.00	110.55 2.60 0.00	110.55 2.60 0.00	110.55 2.60 0.00	128.17 3.02 0.00	102.41 2.41 0.00	87.66 1.42 -27.30	74.64 1.43 -13.93	72.62 1.32 -16.50	70.76 1.27 -16.87	56.29 0.70 -26.57	43.12 1.02 0.00
MEDINA___POWER 24015	34.72 1.53 0.00	22.18 0.98 0.00	26.78 1.18 0.00	24.65 1.09 0.00	16.69 0.74 0.00	34.72 1.53 0.00	33.67 1.42 -1.56	38.84 1.62 -2.24	55.84 2.47 0.00	91.27 3.61 -9.57	207.87 4.98 -95.03	154.98 4.98 -42.14	113.01 4.99 0.00	112.94 4.99 0.00	112.94 4.99 0.00	112.94 4.99 0.00	130.93 5.78 0.00	104.62 4.62 0.00	63.24 2.72 -1.58	62.83 2.74 -0.81	58.29 2.53 -0.96	56.03 2.43 -0.98	31.90 1.34 -1.54	44.04 1.94 0.00
MILLIKEN___1 23584	31.06 -2.13 0.00	19.84 -1.36 0.00	23.96 -1.64 0.00	22.05 -1.51 0.00	14.93 -1.02 0.00	31.06 -2.13 0.00	30.30 -1.97 -1.58	35.00 -2.25 -2.27	49.94 -3.43 0.00	74.13 -5.01 -1.05	111.38 -6.92 -10.44	105.57 -6.92 -4.63	111.07 -6.93 -9.98	110.99 -6.93 -9.97	110.99 -6.93 -9.97	110.99 -6.93 -9.97	117.12 -8.03 0.00	93.58 -6.42 0.00	58.71 -3.78 -3.55	57.28 -3.81 -1.81	53.43 -3.52 -2.15	51.44 -3.38 -2.20	30.62 -1.86 -3.46	39.40 -2.70 0.00
MILLIKEN___2 23585	31.04 -2.15 0.00	19.83 -1.37 0.00	23.94 -1.66 0.00	22.04 -1.52 0.00	14.92 -1.03 0.00	31.04 -2.15 0.00	30.29 -1.98 -1.58	34.99 -2.26 -2.27	49.92 -3.45 0.00	74.09 -5.05 -1.05	111.33 -6.97 -10.44	105.52 -6.97 -4.63	111.02 -6.98 -9.98	110.94 -6.98 -9.97	110.94 -6.98 -9.97	110.94 -6.98 -9.97	117.06 -8.09 0.00	93.53 -6.47 0.00	58.68 -3.81 -3.55	57.26 -3.83 -1.81	53.41 -3.54 -2.15	51.42 -3.40 -2.20	30.60 -1.88 -3.46	39.38 -2.72 0.00
MILLIKEN___DIESEL 23629	31.06 -2.13 0.00	19.84 -1.36 0.00	23.96 -1.64 0.00	22.05 -1.51 0.00	14.93 -1.02 0.00	31.06 -2.13 0.00	30.30 -1.97 -1.58	35.00 -2.25 -2.27	49.94 -3.43 0.00	74.12 -5.02 -1.05	111.37 -6.93 -10.44	105.56 -6.93 -4.63	111.06 -6.94 -9.98	110.99 -6.93 -9.97	110.99 -6.93 -9.97	110.99 -6.93 -9.97	117.11 -8.04 0.00	93.58 -6.42 0.00	58.70 -3.79 -3.55	57.28 -3.81 -1.81	53.43 -3.52 -2.15	51.44 -3.38 -2.20	30.62 -1.86 -3.46	39.40 -2.70 0.00
MONGAUP___HYD 23641	35.61 2.42 0.00	22.74 1.54 0.00	27.46 1.86 0.00	25.27 1.71 0.00	17.11 1.16 0.00	35.61 2.42 0.00	42.18 2.23 -9.26	50.84 2.55 -13.31	57.26 3.89 0.00	83.78 5.69 0.00	115.71 7.85 0.00	115.71 7.85 0.00	115.88 7.86 0.00	115.81 7.86 0.00	115.81 7.86 0.00	115.81 7.86 0.00	134.26 9.11 0.00	107.28 7.28 0.00	83.85 4.29 -20.62	74.12 4.32 -10.52	71.25 3.99 -12.46	69.19 3.83 -12.74	51.20 2.11 -20.07	45.16 3.06 0.00
MONTAUK___DIESEL 23721	44.14 3.96 -6.99	40.30 2.53 -16.57	30.40 3.06 -1.74	26.37 2.81 0.00	17.86 1.91 0.00	40.26 3.96 -3.11	43.91 3.66 -9.56	48.37 4.18 -9.21	59.74 6.37 0.00	87.41 9.32 0.00	109.95 12.88 10.79	113.30 12.88 7.44	120.92 12.90 0.00	120.84 12.89 0.00	120.84 12.89 0.00	120.84 12.89 0.00	140.09 14.94 0.00	111.94 11.94 0.00	87.25 7.04 -21.27	77.21 7.08 -10.85	74.20 6.54 -12.86	72.05 6.28 -13.15	53.20 3.47 -20.71	47.13 5.03 0.00
N SALMON___HYD 24042	32.27 -0.92 0.00	20.61 -0.59 0.00	24.89 -0.71 0.00	22.91 -0.65 0.00	15.51 -0.44 0.00	32.27 -0.92 0.00	29.53 -0.85 0.31	33.56 -0.97 0.45	51.89 -1.48 0.00	75.93 -2.16 0.00	104.87 -2.99 0.00	104.87 -2.99 0.00	105.03 -2.99 0.00	104.96 -2.99 0.00	104.96 -2.99 0.00	104.96 -2.99 0.00	121.68 -3.47 0.00	97.23 -2.77 0.00	56.62 -1.63 0.69	57.29 -1.64 0.35	52.86 -1.52 0.42	50.73 -1.46 0.43	27.54 -0.80 0.68	40.93 -1.17 0.00
N.E._DAM_TRANS_STRIKE -24062	47.83 0.00 0.00	43.55 0.00 0.00	43.64 0.00 0.00	43.42 0.00 0.00	41.08 0.00 0.00	43.42 0.00 0.00	41.17 0.00 0.00	57.63 0.00 0.00	151.94 0.00 0.00	518.30 0.00 0.00	531.95 0.00 0.00	919.63 0.00 0.00	533.57 0.00 0.00	813.53 0.00 0.00	916.15 0.00 0.00	737.67 0.00 0.00	930.82 0.00 0.00	230.44 0.00 0.00	190.88 0.00 0.00	148.06 0.00 0.00	145.64 0.00 0.00	230.44 0.00 0.00	89.81 0.00 0.00	59.71 0.00 0.00
N.E._GEN_SANDY PD 24062	33.75 0.56 0.00	21.56 0.36 0.00	26.03 0.43 0.00	23.96 0.40 0.00	16.22 0.27 0.00	33.75 0.56 0.00	42.61 0.51 -11.41	51.98 0.59 -16.41	54.27 0.90 0.00	79.40 1.31 0.00	109.67 1.81 0.00	109.67 1.81 0.00	109.83 1.81 0.00	109.76 1.81 0.00	109.76 1.81 0.00	109.76 1.81 0.00	127.25 2.10 0.00	101.68 1.68 0.00	85.37 0.99 -25.44	73.25 0.99 -12.98	71.10 0.92 -15.38	69.23 0.88 -15.73	54.28 0.49 -24.77	42.81 0.71 0.00
NARROWS_GT1_1 24228	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_2 24229	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_3 24230	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_4 24231	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_5 24232	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_6 24233	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37

NARROWS_GT1_7 24234	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_8 24235	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT1_GRP 23726	37.53 4.34 -17.23	23.97 2.77 -30.15	28.94 3.34 -24.70	26.64 3.08 -25.05	18.03 2.08 -33.68	37.53 4.34 -14.10	34.70 4.01 -18.97	39.55 4.57 -15.25	60.34 6.97 -12.27	88.29 10.20 0.00	121.95 14.09 0.00	121.95 14.09 0.00	122.13 14.11 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.50 16.35 0.00	113.07 13.07 0.00	66.64 7.70 -21.24	67.03 7.75 -10.83	61.96 7.16 -12.84	59.50 6.88 -13.13	32.81 3.79 -22.37	47.60 5.50 -7.37
NARROWS_GT2_1 24236	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_2 24237	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_3 24238	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_4 24239	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_5 24240	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_6 24241	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_7 24242	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_8 24243	54.76 4.34 -17.23	54.12 2.77 -30.15	53.65 3.35 -24.70	51.69 3.08 -25.05	51.72 2.09 -33.68	51.63 4.34 -14.10	53.67 4.01 -18.97	54.80 4.57 -15.25	72.62 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	87.89 7.71 -21.24	77.86 7.75 -10.83	74.80 7.16 -12.84	72.63 6.88 -13.13	55.18 3.79 -22.37	54.97 5.50 -7.37
NARROWS_GT2_GRP 23741	37.53 4.34 -17.23	23.97 2.77 -30.15	28.95 3.35 -24.70	26.64 3.08 -25.05	18.04 2.09 -33.68	37.53 4.34 -14.10	34.70 4.01 -18.97	39.55 4.57 -15.25	60.35 6.98 -12.27	88.30 10.21 0.00	121.96 14.10 0.00	121.96 14.10 0.00	122.14 14.12 0.00	122.06 14.11 0.00	122.06 14.11 0.00	141.51 16.36 0.00	113.07 13.07 0.00	66.64 7.70 -21.24	67.03 7.75 -10.83	61.96 7.16 -12.84	59.50 6.88 -13.13	32.81 3.79 -22.37	47.60 5.50 -7.37
NEG CAPITAL___MECHNVIL 23645	34.01 0.82 0.00	21.72 0.52 0.00	26.23 0.63 0.00	24.14 0.58 0.00	16.34 0.39 0.00	34.01 0.82 0.00	43.68 0.76 -12.23	53.42 0.86 -17.58	54.69 1.32 0.00	80.02 1.93 0.00	110.52 2.66 0.00	110.52 2.66 0.00	110.68 2.66 0.00	110.61 2.66 0.00	110.61 2.66 0.00	128.24 3.09 0.00	102.47 2.47 0.00	87.84 1.45 -27.45	74.74 1.46 -14.00	72.75 1.35 -16.60	70.89 1.30 -16.97	56.46 0.72 -26.72	43.14 1.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.82 -2.37 0.00	19.69 -1.51 0.00	23.78 -1.82 0.00	21.88 -1.68 0.00	14.81 -1.14 0.00	30.82 -2.37 0.00	29.58 -2.19 -1.08	34.04 -2.49 -1.55	49.57 -3.80 0.00	71.83 -5.56 0.70	93.21 -7.69 6.96	97.08 -7.69 3.09	93.67 -7.70 6.65	93.61 -7.69 6.65	93.61 -7.69 6.65	116.23 -8.92 0.00	92.87 -7.13 0.00	57.17 -4.20 -2.43	56.30 -4.22 -1.24	52.36 -3.91 -1.47	50.37 -3.75 -1.50	29.32 -2.07 -2.37	39.10 -3.00 0.00
NEG CENTRAL___INDECK 23768	31.97 -1.22 0.00	20.42 -0.78 0.00	24.66 -0.94 0.00	22.70 -0.86 0.00	15.37 -0.58 0.00	31.97 -1.22 0.00	31.17 -1.13 -1.61	36.02 -1.28 -2.32	51.41 -1.96 0.00	77.89 -2.86 -2.66	130.36 -3.95 -26.45	115.64 -3.95 -11.73	129.35 -3.96 -25.29	129.25 -3.96 -25.26	129.25 -3.96 -25.26	120.56 -4.59 0.00	96.33 -3.67 0.00	60.37 -2.16 -3.59	58.94 -2.17 -1.83	54.96 -2.01 -2.17	52.91 -1.93 -2.22	31.46 -1.06 -3.50	40.56 -1.54 0.00
NEG CENTRAL___SENECA 23627	31.86 -1.33 0.00	20.35 -0.85 0.00	24.58 -1.02 0.00	22.62 -0.94 0.00	15.31 -0.64 0.00	31.86 -1.33 0.00	30.78 -1.23 -1.32	35.47 -1.40 -1.89	51.24 -2.13 0.00	75.43 -3.12 -0.46	108.08 -4.31 -4.53	105.56 -4.31 -2.01	108.36 -4.32 -4.66	108.28 -4.32 -4.65	108.28 -4.32 -4.65	120.15 -5.00 0.00	96.00 -4.00 0.00	59.55 -2.36 -2.97	58.43 -2.37 -1.52	54.41 -2.19 -1.80	52.36 -2.10 -1.84	30.75 -1.16 -2.89	40.42 -1.68 0.00



NEG NORTH_FLCN_SEA 23793	35.00 1.81 0.00	22.36 1.16 0.00	27.00 1.40 0.00	24.85 1.29 0.00	16.82 0.87 0.00	35.00 1.81 0.00	31.78 1.68 0.59	36.04 1.91 0.85	56.28 2.91 0.00	82.35 4.26 0.00	113.75 5.89 0.00	113.75 5.89 0.00	113.92 5.90 0.00	113.85 5.90 0.00	113.85 5.90 0.00	113.85 5.90 0.00	131.98 6.83 0.00	105.46 5.46 0.00	60.89 3.22 1.27	61.87 3.24 0.65	57.02 2.99 0.77	54.70 2.87 0.79	29.36 1.58 1.24	44.40 2.30 0.00
NEG NORTH_KES_CHATEGAY 23792	32.24 -0.95 0.00	20.59 -0.61 0.00	24.87 -0.73 0.00	22.89 -0.67 0.00	15.49 -0.46 0.00	32.24 -0.95 0.00	29.43 -0.88 0.38	33.43 -1.00 0.55	51.85 -1.52 0.00	75.86 -2.23 0.00	104.78 -3.08 0.00	104.78 -3.08 0.00	104.94 -3.08 0.00	104.87 -3.08 0.00	104.87 -3.08 0.00	104.87 -3.08 0.00	121.58 -3.57 0.00	97.15 -2.85 0.00	56.41 -1.68 0.85	57.16 -1.69 0.43	52.73 -1.56 0.51	50.59 -1.50 0.53	27.36 -0.83 0.83	40.90 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	33.19 0.00 0.00	21.20 0.00 0.00	25.60 0.00 0.00	23.56 0.00 0.00	15.95 0.00 0.00	33.19 0.00 0.00	30.13 0.00 0.56	34.18 0.00 0.80	53.37 0.00 0.00	78.09 0.00 0.00	107.86 0.00 0.00	107.86 0.00 0.00	108.02 0.00 0.00	107.95 0.00 0.00	107.95 0.00 0.00	107.95 0.00 0.00	125.15 0.00 0.00	100.00 0.00 0.00	57.74 0.00 1.20	58.67 0.00 0.61	54.08 0.00 0.72	51.88 0.00 0.74	27.85 0.00 1.17	42.10 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	32.29 -0.90 0.00	20.62 -0.58 0.00	24.90 -0.70 0.00	22.92 -0.64 0.00	15.52 -0.43 0.00	32.29 -0.90 0.00	29.29 -0.84 0.56	33.23 -0.95 0.80	51.92 -1.45 0.00	75.96 -2.13 0.00	104.92 -2.94 0.00	104.92 -2.94 0.00	105.08 -2.94 0.00	105.01 -2.94 0.00	105.01 -2.94 0.00	105.01 -2.94 0.00	121.74 -3.41 0.00	97.28 -2.72 0.00	56.13 -1.61 1.20	57.06 -1.61 0.61	52.59 -1.49 0.72	50.45 -1.43 0.74	27.06 -0.79 1.17	40.95 -1.15 0.00
NEG NORTH___PLATTSBURG 23628	32.02 -1.17 0.00	20.45 -0.75 0.00	24.70 -0.90 0.00	22.73 -0.83 0.00	15.39 -0.56 0.00	32.02 -1.17 0.00	29.05 -1.08 0.56	32.95 -1.23 0.80	51.49 -1.88 0.00	75.34 -2.75 0.00	104.07 -3.79 0.00	104.07 -3.79 0.00	104.22 -3.80 0.00	104.15 -3.80 0.00	104.15 -3.80 0.00	104.15 -3.80 0.00	120.75 -4.40 0.00	96.48 -3.52 0.00	55.67 -2.07 1.20	56.58 -2.09 0.61	52.15 -1.93 0.72	50.03 -1.85 0.74	26.83 -1.02 1.17	40.62 -1.48 0.00
NEG WEST_LEA_LOCKPORT 23791	30.80 -2.39 0.00	19.67 -1.53 0.00	23.76 -1.84 0.00	21.87 -1.69 0.00	14.80 -1.15 0.00	30.80 -2.39 0.00	29.83 -2.21 -1.35	34.40 -2.52 -1.94	49.53 -3.84 0.00	76.92 -5.62 -4.45	144.31 -7.76 -44.21	119.71 -7.76 -19.61	142.51 -7.77 -42.26	142.39 -7.77 -42.21	142.39 -7.77 -42.21	142.39 -7.77 -42.21	116.15 -9.00 0.00	92.81 -7.19 0.00	57.71 -4.24 -3.01	56.55 -4.27 -1.54	52.68 -3.94 -1.82	50.69 -3.79 -1.86	29.86 -2.09 -2.93	39.07 -3.03 0.00
NEG WEST___LANCASTR 23811	31.18 -2.01 0.00	19.92 -1.28 0.00	24.05 -1.55 0.00	22.13 -1.43 0.00	14.98 -0.97 0.00	31.18 -2.01 0.00	30.51 -1.86 -1.68	35.28 -2.12 -2.42	50.14 -3.23 0.00	82.79 -4.73 -9.43	194.96 -6.53 -93.63	142.86 -6.54 -41.53	190.99 -6.54 -89.51	190.82 -6.54 -89.41	190.82 -6.54 -89.41	190.82 -6.54 -89.41	117.57 -7.58 0.00	93.94 -6.06 0.00	59.12 -3.57 -3.75	57.60 -3.59 -1.91	53.74 -3.32 -2.26	51.74 -3.19 -2.31	30.91 -1.76 -3.65	39.55 -2.55 0.00
NEG_PENN_ALLEGHNY 23528	31.17 -2.02 0.00	19.91 -1.29 0.00	24.04 -1.56 0.00	22.12 -1.44 0.00	14.98 -0.97 0.00	31.17 -2.02 0.00	31.92 -1.87 -3.10	37.31 -2.13 -4.46	50.12 -3.25 0.00	75.08 -4.76 -1.75	118.69 -6.57 -17.40	109.01 -6.57 -7.72	118.08 -6.58 -16.64	117.99 -6.58 -16.62	117.99 -6.58 -16.62	117.99 -6.58 -16.62	117.52 -7.63 0.00	93.91 -6.09 0.00	62.26 -3.59 -6.91	59.20 -3.61 -3.53	55.64 -3.34 -4.18	53.68 -3.21 -4.27	33.98 -1.77 -6.73	39.53 -2.57 0.00
NEPA___ENERGY 23901	31.83 -1.36 0.00	20.33 -0.87 0.00	24.55 -1.05 0.00	22.60 -0.96 0.00	15.30 -0.65 0.00	31.83 -1.36 0.00	31.32 -1.26 -1.89	36.27 -1.43 -2.72	51.19 -2.18 0.00	83.62 -3.20 -8.73	190.12 -4.41 -86.67	141.89 -4.42 -38.44	186.45 -4.42 -82.85	186.29 -4.42 -82.76	186.29 -4.42 -82.76	186.29 -4.42 -82.76	120.03 -5.12 0.00	95.91 -4.09 0.00	60.78 -2.41 -4.25	59.02 -2.43 -2.17	55.13 -2.24 -2.57	53.10 -2.15 -2.63	31.96 -1.19 -4.13	40.38 -1.72 0.00
NEVERSINK___HYD 23608	33.20 0.01 0.00	21.20 0.00 0.00	25.61 0.01 0.00	23.57 0.01 0.00	15.95 0.00 0.00	33.20 0.01 0.00	38.90 0.01 -8.20	46.78 0.01 -11.79	53.38 0.01 0.00	78.11 0.02 0.00	107.88 0.02 0.00	107.88 0.02 0.00	108.04 0.02 0.00	107.97 0.02 0.00	107.97 0.02 0.00	107.97 0.02 0.00	125.18 0.03 0.00	100.02 0.02 0.00	77.25 0.01 -18.30	68.63 0.01 -9.34	65.87 0.01 -11.06	63.94 0.01 -11.31	46.85 0.01 -17.82	42.11 0.01 0.00
NIAGARA___ 23760	31.00 -2.19 0.00	19.80 -1.40 0.00	23.91 -1.69 0.00	22.00 -1.56 0.00	14.90 -1.05 0.00	31.00 -2.19 0.00	30.00 -2.03 -1.34	34.59 -2.31 -1.92	49.85 -3.52 0.00	66.41 -5.16 6.52	36.00 -7.12 64.74	72.03 -7.12 28.71	39.00 -7.13 61.89	39.00 -7.13 61.82	39.00 -7.13 61.82	39.00 -7.13 61.82	116.89 -8.26 0.00	93.40 -6.60 0.00	58.02 -3.89 -2.97	56.89 -3.91 -1.52	52.98 -3.62 -1.80	50.99 -3.47 -1.84	29.99 -1.92 -2.89	39.32 -2.78 0.00
NINE_MILE_1 23575	32.08 -1.11 0.00	20.49 -0.71 0.00	24.74 -0.86 0.00	22.77 -0.79 0.00	15.42 -0.53 0.00	32.08 -1.11 0.00	30.25 -1.03 -0.59	34.66 -1.17 -0.85	51.58 -1.79 0.00	75.48 -2.61 0.00	104.25 -3.61 0.00	104.25 -3.61 0.00	104.40 -3.62 0.00	104.33 -3.62 0.00	104.33 -3.62 0.00	104.33 -3.62 0.00	120.96 -4.19 0.00	96.65 -3.35 0.00	58.28 -1.97 -1.31	57.96 -1.99 -0.67	53.75 -1.84 -0.79	51.67 -1.76 -0.81	29.33 -0.97 -1.28	40.69 -1.41 0.00
NINE_MILE_2 23744	32.05 -1.14 0.00	20.47 -0.73 0.00	24.72 -0.88 0.00	22.75 -0.81 0.00	15.40 -0.55 0.00	32.05 -1.14 0.00	30.20 -1.06 -0.57	34.60 -1.20 -0.82	51.53 -1.84 0.00	75.41 -2.68 0.00	104.15 -3.71 0.00	104.15 -3.71 0.00	104.31 -3.71 0.00	104.24 -3.71 0.00	104.24 -3.71 0.00	104.24 -3.71 0.00	120.85 -4.30 0.00	96.56 -3.44 0.00	58.18 -2.03 -1.27	57.89 -2.04 -0.65	53.69 -1.88 -0.77	51.60 -1.81 -0.79	29.26 -1.00 -1.24	40.65 -1.45 0.00
NM CAPITAL___NUG 23643	34.01 0.82 0.00	21.72 0.52 0.00	26.23 0.63 0.00	24.14 0.58 0.00	16.34 0.39 0.00	34.01 0.82 0.00	31.45 0.76 0.00	35.84 0.86 0.00	54.69 1.32 0.00	80.02 1.93 0.00	110.52 2.66 0.00	110.52 2.66 0.00	110.68 2.66 0.00	110.61 2.66 0.00	110.61 2.66 0.00	110.61 2.66 0.00	128.24 3.09 0.00	102.47 2.47 0.00	60.39 1.45 0.00	60.74 1.46 0.00	56.15 1.35 0.00	53.92 1.30 0.00	29.74 0.72 0.00	43.14 1.04 0.00
NM CENTRAL___NUG 23634	32.27 -0.92 0.00	20.61 -0.59 0.00	24.89 -0.71 0.00	22.91 -0.65 0.00	15.51 -0.44 0.00	32.27 -0.92 0.00	30.45 -0.85 -0.61	34.88 -0.97 -0.87	51.89 -1.48 0.00	75.92 -2.17 0.00	104.86 -3.00 0.00	104.86 -3.00 0.00	105.02 -3.00 0.00	104.95 -3.00 0.00	104.95 -3.00 0.00	104.95 -3.00 0.00	121.67 -3.48 0.00	97.22 -2.78 0.00	58.65 -1.64 -1.35	58.32 -1.65 -0.69	54.10 -1.52 -0.82	52.00 -1.46 -0.84	29.53 -0.81 -1.32	40.93 -1.17 0.00
NM MOHAWK___NUG 23633	33.51 0.32 0.00	21.41 0.21 0.00	25.85 0.25 0.00	23.79 0.23 0.00	16.11 0.16 0.00	33.51 0.32 0.00	30.75 0.30 0.24	34.97 0.34 0.35	53.89 0.52 0.00	78.85 0.76 0.00	108.91 1.05 0.00	108.91 1.05 0.00	109.08 1.06 0.00	109.01 1.06 0.00	109.01 1.06 0.00	109.01 1.06 0.00	126.37 1.22 0.00	100.98 0.98 0.00	59.02 0.58 0.50	59.60 0.58 0.26	55.04 0.54 0.30	52.82 0.51 0.31	28.81 0.28 0.49	42.51 0.41 0.00

NM NORTH__NUG 24055	32.36 -0.83 0.00	20.67 -0.53 0.00	24.96 -0.64 0.00	22.97 -0.59 0.00	15.55 -0.40 0.00	32.36 -0.83 0.00	29.70 -0.76 0.23	33.79 -0.87 0.32	52.04 -1.33 0.00	76.15 -1.94 0.00	105.17 -2.69 0.00	105.17 -2.69 0.00	105.33 -2.69 0.00	105.26 -2.69 0.00	105.26 -2.69 0.00	105.26 -2.69 0.00	122.03 -3.12 0.00	97.51 -2.49 0.00	56.97 -1.47 0.50	57.54 -1.48 0.26	53.13 -1.37 0.30	51.00 -1.31 0.31	27.81 -0.72 0.49	41.05 -1.05 0.00
NM WEST__NUG 23774	31.16 -2.03 0.00	19.90 -1.30 0.00	24.04 -1.56 0.00	22.12 -1.44 0.00	14.97 -0.98 0.00	31.16 -2.03 0.00	28.81 -1.88 0.00	32.84 -2.14 0.00	50.11 -3.26 0.00	73.32 -4.77 0.00	101.27 -6.59 0.00	101.27 -6.59 0.00	101.42 -6.60 0.00	101.35 -6.60 0.00	101.35 -6.60 0.00	101.35 -6.60 0.00	117.50 -7.65 0.00	93.89 -6.11 0.00	55.34 -3.60 0.00	55.66 -3.62 0.00	51.45 -3.35 0.00	49.40 -3.22 0.00	27.25 -1.77 0.00	39.53 -2.57 0.00
NM_ST_REGIS__HYD 24053	31.71 -1.48 0.00	20.26 -0.94 0.00	24.46 -1.14 0.00	22.51 -1.05 0.00	15.24 -0.71 0.00	31.71 -1.48 0.00	29.13 -1.37 0.19	33.15 -1.56 0.27	51.00 -2.37 0.00	74.62 -3.47 0.00	103.06 -4.80 0.00	103.06 -4.80 0.00	103.21 -4.81 0.00	103.15 -4.80 0.00	103.15 -4.80 0.00	103.15 -4.80 0.00	119.58 -5.57 0.00	95.55 -4.45 0.00	55.93 -2.62 0.39	56.44 -2.64 0.20	52.13 -2.44 0.23	50.04 -2.34 0.24	27.35 -1.29 0.38	40.23 -1.87 0.00
NORTHPORT__1 23551	43.88 3.70 -6.99	40.13 2.36 -16.57	30.20 2.86 -1.74	26.19 2.63 0.00	17.73 1.78 0.00	40.00 3.70 -3.11	43.67 3.42 -9.56	48.06 3.90 -9.18	59.32 5.95 0.00	86.80 8.71 0.00	109.04 12.03 10.85	112.41 12.03 7.48	120.07 12.05 0.00	119.99 12.04 0.00	119.99 12.04 0.00	119.99 12.04 0.00	139.11 13.96 0.00	111.15 11.15 0.00	86.78 6.57 -21.27	76.74 6.61 -10.85	73.77 6.11 -12.86	71.64 5.87 -13.15	52.97 3.24 -20.71	46.80 4.70 0.00
NORTHPORT__2 23552	43.85 3.67 -6.99	40.11 2.34 -16.57	30.17 2.83 -1.74	26.16 2.60 0.00	17.71 1.76 0.00	39.97 3.67 -3.11	43.64 3.39 -9.56	48.03 3.87 -9.18	59.27 5.90 0.00	86.72 8.63 0.00	108.93 11.92 10.85	112.30 11.92 7.48	119.96 11.94 0.00	119.88 11.93 0.00	119.88 11.93 0.00	119.88 11.93 0.00	138.98 13.83 0.00	111.05 11.05 0.00	86.73 6.52 -21.27	76.68 6.55 -10.85	73.72 6.06 -12.86	71.59 5.82 -13.15	52.94 3.21 -20.71	46.75 4.65 0.00
NORTHPORT__3 23553	44.24 4.06 -6.99	40.36 2.59 -16.57	30.47 3.13 -1.74	26.44 2.88 0.00	17.90 1.95 0.00	40.36 4.06 -3.11	44.00 3.75 -9.56	48.43 4.28 -9.17	59.90 6.53 0.00	87.64 9.55 0.00	110.17 13.20 10.89	113.55 13.20 7.51	121.24 13.22 0.00	121.16 13.21 0.00	121.16 13.21 0.00	121.16 13.21 0.00	140.46 15.31 0.00	112.23 12.23 0.00	87.42 7.21 -21.27	77.38 7.25 -10.85	74.36 6.70 -12.86	72.21 6.44 -13.15	53.28 3.55 -20.71	47.25 5.15 0.00
NORTHPORT__4 23650	44.13 3.95 -6.99	40.29 2.52 -16.57	30.39 3.05 -1.74	26.36 2.80 0.00	17.85 1.90 0.00	40.25 3.95 -3.11	43.90 3.65 -9.56	48.31 4.16 -9.17	59.72 6.35 0.00	87.38 9.29 0.00	109.80 12.83 10.89	113.18 12.83 7.51	120.87 12.85 0.00	120.79 12.84 0.00	120.79 12.84 0.00	120.79 12.84 0.00	140.04 14.89 0.00	111.90 11.90 0.00	87.22 7.01 -21.27	77.18 7.05 -10.85	74.18 6.52 -12.86	72.03 6.26 -13.15	53.18 3.45 -20.71	47.11 5.01 0.00
NORTHPORT__IC 23718	44.15 3.97 -6.99	40.30 2.53 -16.57	30.40 3.06 -1.74	26.37 2.81 0.00	17.86 1.91 0.00	40.27 3.97 -3.11	43.92 3.67 -9.56	48.34 4.18 -9.18	59.75 6.38 0.00	87.42 9.33 0.00	109.90 12.89 10.85	113.27 12.89 7.48	120.92 12.90 0.00	120.85 12.90 0.00	120.85 12.90 0.00	120.85 12.90 0.00	140.10 14.95 0.00	111.95 11.95 0.00	87.25 7.04 -21.27	77.21 7.08 -10.85	74.21 6.55 -12.86	72.06 6.29 -13.15	53.20 3.47 -20.71	47.13 5.03 0.00
NSINS_S__GLNS_FALLS 23858	32.92 -0.27 0.00	21.03 -0.17 0.00	25.39 -0.21 0.00	23.37 -0.19 0.00	15.82 -0.13 0.00	32.92 -0.27 0.00	42.96 -0.25 -12.52	52.69 -0.29 -18.00	52.93 -0.44 0.00	77.45 -0.64 0.00	106.97 -0.89 0.00	106.97 -0.89 0.00	107.13 -0.89 0.00	107.06 -0.89 0.00	107.06 -0.89 0.00	107.06 -0.89 0.00	124.12 -1.03 0.00	99.18 -0.82 0.00	86.53 -0.48 -28.07	73.11 -0.49 -14.32	71.32 -0.45 -16.97	69.54 -0.43 -17.35	56.10 -0.24 -27.32	41.75 -0.35 0.00
NYISO_LBMP_REFERENCE 24008	33.19 0.00 0.00	21.20 0.00 0.00	25.60 0.00 0.00	23.56 0.00 0.00	15.95 0.00 0.00	33.19 0.00 0.00	30.69 0.00 0.00	34.98 0.00 0.00	53.37 0.00 0.00	78.09 0.00 0.00	107.86 0.00 0.00	107.86 0.00 0.00	108.02 0.00 0.00	107.95 0.00 0.00	107.95 0.00 0.00	107.95 0.00 0.00	125.15 0.00 0.00	100.00 0.00 0.00	58.94 0.00 0.00	59.28 0.00 0.00	54.80 0.00 0.00	52.62 0.00 0.00	29.02 0.00 0.00	42.10 0.00 0.00
NYPA__HOLTSVILL 23794	44.08 3.90 -6.99	40.26 2.49 -16.57	30.35 3.01 -1.74	26.33 2.77 0.00	17.82 1.87 0.00	40.20 3.90 -3.11	43.85 3.60 -9.56	48.30 4.11 -9.21	59.64 6.27 0.00	87.26 9.17 0.00	109.74 12.67 10.79	113.09 12.67 7.44	120.71 12.69 0.00	120.63 12.68 0.00	120.63 12.68 0.00	120.63 12.68 0.00	139.85 14.70 0.00	111.74 11.74 0.00	87.13 6.92 -21.27	77.09 6.96 -10.85	74.10 6.44 -12.86	71.95 6.18 -13.15	53.14 3.41 -20.71	47.04 4.94 0.00
O.H._DAM_TRANS_STRIKE -24063	44.85 0.00 0.00	40.83 0.00 0.00	40.92 0.00 0.00	40.71 0.00 0.00	38.52 0.00 0.00	40.71 0.00 0.00	38.61 0.00 0.00	54.04 0.00 0.00	29.81 0.00 0.00	11.46 0.00 0.00	15.13 0.00 0.00	1.33 0.00 0.00	18.27 0.00 0.00	5.98 0.00 0.00	1.48 0.00 0.00	9.31 0.00 0.00	-14.87 0.00 0.00	216.08 0.00 0.00	178.99 0.00 0.00	138.84 0.00 0.00	136.57 0.00 0.00	216.08 0.00 0.00	84.21 0.00 0.00	55.99 0.00 0.00
O.H._GEN_BRUCE 24063	31.65 -1.54 0.00	20.21 -0.99 0.00	24.41 -1.19 0.00	22.46 -1.10 0.00	15.21 -0.74 0.00	31.65 -1.54 0.00	30.58 -1.43 -1.32	35.24 -1.63 -1.89	50.89 -2.48 0.00	67.91 -3.63 6.55	37.75 -5.02 65.09	73.97 -5.02 28.87	40.77 -5.03 62.22	40.77 -5.02 62.16	40.77 -5.02 62.16	40.77 -5.02 62.16	119.32 -5.83 0.00	95.35 -4.65 0.00	59.13 -2.74 -2.93	58.02 -2.76 -1.50	54.02 -2.55 -1.77	51.98 -2.45 -1.81	30.53 -1.35 -2.86	40.14 -1.96 0.00
OAK ORCHARD__HYD 24046	31.72 -1.47 0.00	20.26 -0.94 0.00	24.47 -1.13 0.00	22.52 -1.04 0.00	15.24 -0.71 0.00	31.72 -1.47 0.00	30.46 -1.36 -1.13	35.05 -1.55 -1.62	51.01 -2.36 0.00	74.14 -3.46 0.49	98.21 -4.78 4.87	100.92 -4.78 2.16	98.90 -4.79 4.33	98.85 -4.78 4.32	98.85 -4.78 4.32	98.85 -4.78 4.32	119.61 -5.54 0.00	95.57 -4.43 0.00	58.84 -2.61 -2.51	57.93 -2.63 -1.28	53.89 -2.43 -1.52	51.84 -2.33 -1.55	30.17 -1.29 -2.44	40.24 -1.86 0.00
ONONDAGA_REF_OCCRA 23987	32.47 -0.72 0.00	20.74 -0.46 0.00	25.04 -0.56 0.00	23.05 -0.51 0.00	15.60 -0.35 0.00	32.47 -0.72 0.00	30.89 -0.67 -0.87	35.47 -0.76 -1.25	52.21 -1.16 0.00	76.39 -1.70 0.00	105.51 -2.35 0.00	105.51 -2.35 0.00	105.67 -2.35 0.00	105.60 -2.35 0.00	105.60 -2.35 0.00	105.60 -2.35 0.00	122.43 -2.72 0.00	97.83 -2.17 0.00	59.59 -1.28 -1.93	58.97 -1.29 -0.98	54.78 -1.19 -1.17	52.67 -1.14 -1.19	30.27 -0.63 -1.88	41.18 -0.92 0.00
ONONDAGA__COGEN 23986	32.11 -1.08 0.00	20.51 -0.69 0.00	24.76 -0.84 0.00	22.79 -0.77 0.00	15.43 -0.52 0.00	32.11 -1.08 0.00	30.59 -1.00 -0.90	35.14 -1.14 -1.30	51.63 -1.74 0.00	75.54 -2.55 0.00	104.34 -3.52 0.00	104.34 -3.52 0.00	104.49 -3.53 0.00	104.42 -3.53 0.00	104.42 -3.53 0.00	104.42 -3.53 0.00	121.06 -4.09 0.00	96.73 -3.27 0.00	59.03 -1.92 -2.01	58.36 -1.94 -1.02	54.22 -1.79 -1.21	52.14 -1.72 -1.24	30.02 -0.95 -1.95	40.73 -1.37 0.00

OSWEGATCHIE___HYD 24044	31.77 -1.42 0.00	20.30 -0.90 0.00	24.51 -1.09 0.00	22.55 -1.01 0.00	15.27 -0.68 0.00	31.77 -1.42 0.00	29.38 -1.31 0.00	33.49 -1.49 0.00	51.09 -2.28 0.00	74.76 -3.33 0.00	103.26 -4.60 0.00	103.26 -4.60 0.00	103.41 -4.61 0.00	103.34 -4.61 0.00	103.34 -4.61 0.00	103.34 -4.61 0.00	119.81 -5.34 0.00	95.73 -4.27 0.00	56.42 -2.52 0.00	56.75 -2.53 0.00	52.46 -2.34 0.00	50.37 -2.25 0.00	27.78 -1.24 0.00	40.30 -1.80 0.00
OSWEGO___5 23606	32.29 -0.90 0.00	20.62 -0.58 0.00	24.90 -0.70 0.00	22.92 -0.64 0.00	15.52 -0.43 0.00	32.29 -0.90 0.00	30.54 -0.83 -0.68	35.00 -0.95 -0.97	51.92 -1.45 0.00	75.97 -2.12 0.00	104.93 -2.93 0.00	104.93 -2.93 0.00	105.08 -2.94 0.00	105.01 -2.94 0.00	105.01 -2.94 0.00	105.01 -2.94 0.00	121.75 -3.40 0.00	97.28 -2.72 0.00	58.85 -1.60 -1.51	58.44 -1.61 -0.77	54.22 -1.49 -0.91	52.12 -1.43 -0.93	29.70 -0.79 -1.47	40.96 -1.14 0.00
OSWEGO___6 23613	32.28 -0.91 0.00	20.62 -0.58 0.00	24.90 -0.70 0.00	22.91 -0.65 0.00	15.51 -0.44 0.00	32.28 -0.91 0.00	30.53 -0.84 -0.68	34.99 -0.96 -0.97	51.91 -1.46 0.00	75.95 -2.14 0.00	104.91 -2.95 0.00	104.91 -2.95 0.00	105.06 -2.96 0.00	104.99 -2.96 0.00	104.99 -2.96 0.00	104.99 -2.96 0.00	121.72 -3.43 0.00	97.26 -2.74 0.00	58.84 -1.61 -1.51	58.43 -1.62 -0.77	54.21 -1.50 -0.91	52.11 -1.44 -0.93	29.70 -0.79 -1.47	40.95 -1.15 0.00
OXBOW___ 24026	31.28 -1.91 0.00	19.98 -1.22 0.00	24.13 -1.47 0.00	22.20 -1.36 0.00	15.03 -0.92 0.00	31.28 -1.91 0.00	30.31 -1.77 -1.39	34.96 -2.01 -1.99	50.30 -3.07 0.00	73.59 -4.50 0.00	101.65 -6.21 0.00	101.65 -6.21 0.00	101.80 -6.22 0.00	101.73 -6.22 0.00	101.73 -6.22 0.00	101.73 -6.22 0.00	117.94 -7.21 0.00	94.24 -5.76 0.00	58.64 -3.39 -3.09	57.45 -3.41 -1.58	53.51 -3.16 -1.87	51.50 -3.03 -1.91	30.36 -1.67 -3.01	39.68 -2.42 0.00
PEEKSKILL___ 23653	36.43 3.24 0.00	23.27 2.07 0.00	28.10 2.50 0.00	25.86 2.30 0.00	17.51 1.56 0.00	36.43 3.24 0.00	43.16 3.00 -9.47	52.01 3.42 -13.61	58.59 5.22 0.00	85.72 7.63 0.00	118.40 10.54 0.00	118.40 10.54 0.00	118.58 10.56 0.00	118.50 10.55 0.00	118.50 10.55 0.00	118.50 10.55 0.00	137.38 12.23 0.00	109.77 9.77 0.00	85.78 5.76 -21.08	75.82 5.79 -10.75	72.90 5.36 -12.74	70.79 5.14 -13.03	52.38 2.84 -20.52	46.21 4.11 0.00
PJM_DAM_TRANS_STRIKE -24065	45.50 0.00 0.00	-1.39 0.00 0.00	-1.40 0.00 0.00	-1.39 0.00 0.00	39.08 0.00 0.00	41.30 0.00 0.00	39.17 0.00 0.00	54.82 0.00 0.00	251.57 0.00 0.00	955.44 0.00 0.00	977.31 0.00 0.00	1713.75 0.00 0.00	977.28 0.00 0.00	1511.34 0.00 0.00	1707.10 0.00 0.00	1366.63 0.00 0.00	1728.78 0.00 0.00	219.20 0.00 0.00	181.58 0.00 0.00	140.84 0.00 0.00	138.54 0.00 0.00	219.20 0.00 0.00	85.43 0.00 0.00	56.80 0.00 0.00
PJM_GEN_KEystone 24065	32.10 -1.09 0.00	20.51 -0.69 0.00	24.76 -0.84 0.00	22.79 -0.77 0.00	15.43 -0.52 0.00	32.10 -1.09 0.00	31.90 -1.01 -2.22	37.02 -1.15 -3.19	51.62 -1.75 0.00	81.94 -2.56 -6.41	168.02 -3.54 -63.70	132.57 -3.54 -28.25	165.37 -3.54 -60.89	165.24 -3.54 -60.83	165.24 -3.54 -60.83	165.24 -3.54 -60.83	121.05 -4.10 0.00	96.72 -3.28 0.00	61.95 -1.93 -4.94	59.86 -1.94 -2.52	55.99 -1.80 -2.99	53.94 -1.73 -3.05	32.88 -0.95 -4.81	40.72 -1.38 0.00
PLEASANTVLY___LBMP 24000	35.00 1.81 0.00	22.35 1.15 0.00	26.99 1.39 0.00	24.84 1.28 0.00	16.82 0.87 0.00	35.00 1.81 0.00	42.21 1.67 -9.85	51.05 1.91 -14.16	56.28 2.91 0.00	82.34 4.25 0.00	113.74 5.88 0.00	113.74 5.88 0.00	113.91 5.89 0.00	113.83 5.88 0.00	113.83 5.88 0.00	113.83 5.88 0.00	131.97 6.82 0.00	105.45 5.45 0.00	84.08 3.21 -21.93	73.70 3.23 -11.19	71.05 2.99 -13.26	69.04 2.87 -13.55	51.95 1.58 -21.35	44.39 2.29 0.00
POLETTI___ 23519	36.90 3.71 0.00	23.57 2.37 0.00	28.46 2.86 0.00	26.19 2.63 0.00	17.73 1.78 0.00	36.90 3.71 0.00	43.66 3.43 -9.54	52.60 3.91 -13.71	59.33 5.96 0.00	86.81 8.72 0.00	119.91 12.05 0.00	119.91 12.05 0.00	120.08 12.06 0.00	120.01 12.06 0.00	120.01 12.06 0.00	120.01 12.06 0.00	139.13 13.98 0.00	111.17 11.17 0.00	86.76 6.58 -21.24	76.73 6.62 -10.83	73.76 6.12 -12.84	71.63 5.88 -13.13	52.93 3.24 -20.67	46.80 4.70 0.00
PORT_JEFF_3 23555	43.75 3.57 -6.99	40.05 2.28 -16.57	30.09 2.75 -1.74	26.09 2.53 0.00	17.67 1.72 0.00	39.87 3.57 -3.11	43.55 3.30 -9.56	47.95 3.76 -9.21	59.11 5.74 0.00	86.49 8.40 0.00	108.68 11.61 10.79	112.03 11.61 7.44	119.64 11.62 0.00	119.57 11.62 0.00	119.57 11.62 0.00	119.57 11.62 0.00	138.62 13.47 0.00	110.76 10.76 0.00	86.55 6.34 -21.27	76.51 6.38 -10.85	73.56 5.90 -12.86	71.43 5.66 -13.15	52.85 3.12 -20.71	46.63 4.53 0.00
PORT_JEFF_4 23616	43.74 3.56 -6.99	40.04 2.27 -16.57	30.08 2.74 -1.74	26.09 2.53 0.00	17.66 1.71 0.00	39.86 3.56 -3.11	43.54 3.29 -9.56	47.94 3.75 -9.21	59.09 5.72 0.00	86.46 8.37 0.00	108.63 11.56 10.79	111.98 11.56 7.44	119.60 11.58 0.00	119.52 11.57 0.00	119.52 11.57 0.00	119.52 11.57 0.00	138.57 13.42 0.00	110.72 10.72 0.00	86.53 6.32 -21.27	76.48 6.35 -10.85	73.53 5.87 -12.86	71.41 5.64 -13.15	52.84 3.11 -20.71	46.61 4.51 0.00
PORT_JEFF_IC 23713	43.92 3.74 -6.99	40.16 2.39 -16.57	30.23 2.89 -1.74	26.22 2.66 0.00	17.75 1.80 0.00	40.04 3.74 -3.11	43.71 3.46 -9.56	48.14 3.94 -9.22	59.39 6.02 0.00	86.89 8.80 0.00	109.25 12.16 10.77	112.59 12.16 7.43	120.20 12.18 0.00	120.12 12.17 0.00	120.12 12.17 0.00	120.12 12.17 0.00	139.26 14.11 0.00	111.27 11.27 0.00	86.85 6.64 -21.27	76.81 6.68 -10.85	73.84 6.18 -12.86	71.70 5.93 -13.15	53.00 3.27 -20.71	46.85 4.75 0.00
PROJECT___ORANGE 23990	32.69 -0.50 0.00	20.88 -0.32 0.00	25.21 -0.39 0.00	23.20 -0.36 0.00	15.71 -0.24 0.00	32.69 -0.50 0.00	30.98 -0.47 -0.76	35.55 -0.53 -1.10	52.56 -0.81 0.00	76.91 -1.18 0.00	106.22 -1.64 0.00	106.22 -1.64 0.00	106.38 -1.64 0.00	106.31 -1.64 0.00	106.31 -1.64 0.00	106.31 -1.64 0.00	123.25 -1.90 0.00	98.48 -1.52 0.00	59.75 -0.89 -1.70	59.25 -0.90 -0.87	55.00 -0.83 -1.03	52.87 -0.80 -1.05	30.23 -0.44 -1.65	41.46 -0.64 0.00
PYRITES___HYD 24023	32.31 -0.88 0.00	20.64 -0.56 0.00	24.92 -0.68 0.00	22.93 -0.63 0.00	15.53 -0.42 0.00	32.31 -0.88 0.00	29.87 -0.82 0.00	34.05 -0.93 0.00	51.95 -1.42 0.00	76.01 -2.08 0.00	104.99 -2.87 0.00	104.99 -2.87 0.00	105.14 -2.88 0.00	105.08 -2.87 0.00	105.08 -2.87 0.00	105.08 -2.87 0.00	121.82 -3.33 0.00	97.34 -2.66 0.00	57.37 -1.57 0.00	57.70 -1.58 0.00	53.34 -1.46 0.00	51.22 -1.40 0.00	28.25 -0.77 0.00	40.98 -1.12 0.00
RANKINE___ 23646	31.97 -1.22 0.00	20.42 -0.78 0.00	24.66 -0.94 0.00	22.69 -0.87 0.00	15.36 -0.59 0.00	31.97 -1.22 0.00	31.07 -1.13 -1.51	35.86 -1.29 -2.17	51.40 -1.97 0.00	84.67 -2.88 -9.46	197.86 -3.98 -93.98	145.56 -3.98 -41.68	193.88 -3.98 -89.84	193.71 -3.98 -89.74	193.71 -3.98 -89.74	193.71 -3.98 -89.74	120.54 -4.61 0.00	96.31 -3.69 0.00	60.13 -2.17 -3.36	58.80 -2.19 -1.71	54.81 -2.02 -2.03	52.76 -1.94 -2.08	31.22 -1.07 -3.27	40.55 -1.55 0.00
RAVENS GT4-7___ 23728	37.48 4.29 0.00	23.94 2.74 0.00	28.91 3.31 0.00	26.60 3.04 0.00	18.01 2.06 0.00	37.48 4.29 0.00	34.66 3.97 -9.54	39.50 4.52 -13.71	60.27 6.90 0.00	88.18 10.09 0.00	121.80 13.94 0.00	121.80 13.94 0.00	121.98 13.96 0.00	121.90 13.95 0.00	121.90 13.95 0.00	121.90 13.95 0.00	141.32 16.17 0.00	112.92 12.92 0.00	66.56 7.62 -21.24	66.94 7.66 -10.83	61.88 7.08 -12.84	59.42 6.80 -13.13	32.77 3.75 -20.67	47.54 5.44 0.00

RAVENSWD GT2____ 23730	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	34.31 3.62 -9.54	39.11 4.13 -13.71	59.67 6.30 0.00	87.31 9.22 0.00	120.59 12.73 0.00	120.59 12.73 0.00	120.77 12.75 0.00	120.69 12.74 0.00	120.69 12.74 0.00	120.69 12.74 0.00	139.92 14.77 0.00	111.80 11.80 0.00	65.90 6.96 -21.24	66.28 7.00 -10.83	61.27 6.47 -12.84	58.83 6.21 -13.13	32.45 3.43 -20.67	47.07 4.97 0.00
RAVENSWD GT3____ 23733	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	34.31 3.62 -9.54	39.11 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	65.89 6.95 -21.24	66.27 6.99 -10.83	61.26 6.46 -12.84	58.83 6.21 -13.13	32.44 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT2_1 24244	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT2_2 24245	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT2_3 24246	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT2_4 24247	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT3_1 24248	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT3_2 24249	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT3_3 24250	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT3_4 24251	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT_1 23729	54.28 3.86 -17.23	53.81 2.46 -30.15	53.27 2.97 -24.70	51.35 2.74 -25.05	51.48 1.85 -33.68	51.15 3.86 -14.10	53.23 3.57 -18.97	54.29 4.06 -15.25	71.84 6.20 -12.27	87.16 9.07 0.00	120.39 12.53 0.00	120.39 12.53 0.00	120.57 12.55 0.00	120.49 12.54 0.00	120.49 12.54 0.00	120.49 12.54 0.00	139.69 14.54 0.00	111.62 11.62 0.00	87.03 6.85 -21.24	77.00 6.89 -10.83	74.01 6.37 -12.84	71.86 6.11 -13.13	54.76 3.37 -22.37	54.36 4.89 -7.37
RAVENSWOOD_GT_10 24258	37.49 4.30 0.00	23.95 2.75 0.00	28.92 3.32 0.00	26.61 3.05 0.00	18.02 2.07 0.00	37.49 4.30 0.00	44.21 3.98 -9.54	53.22 4.53 -13.71	60.28 6.91 0.00	88.21 10.12 0.00	121.84 13.98 0.00	121.84 13.98 0.00	122.02 14.00 0.00	121.94 13.99 0.00	121.94 13.99 0.00	121.94 13.99 0.00	141.37 16.22 0.00	112.96 12.96 0.00	87.82 7.64 -21.24	77.79 7.68 -10.83	74.74 7.10 -12.84	72.57 6.82 -13.13	53.45 3.76 -20.67	47.55 5.45 0.00
RAVENSWOOD_GT_11 24259	37.49 4.30 0.00	23.95 2.75 0.00	28.92 3.32 0.00	26.61 3.05 0.00	18.02 2.07 0.00	37.49 4.30 0.00	44.21 3.98 -9.54	53.22 4.53 -13.71	60.28 6.91 0.00	88.21 10.12 0.00	121.84 13.98 0.00	121.84 13.98 0.00	122.02 14.00 0.00	121.94 13.99 0.00	121.94 13.99 0.00	121.94 13.99 0.00	141.37 16.22 0.00	112.96 12.96 0.00	87.82 7.64 -21.24	77.79 7.68 -10.83	74.74 7.10 -12.84	72.57 6.82 -13.13	53.45 3.76 -20.67	47.55 5.45 0.00
RAVENSWOOD_GT_4 24252	37.48 4.29 0.00	23.94 2.74 0.00	28.91 3.31 0.00	26.60 3.04 0.00	18.01 2.06 0.00	37.48 4.29 0.00	44.20 3.97 -9.54	53.21 4.52 -13.71	60.27 6.90 0.00	88.18 10.09 0.00	121.80 13.94 0.00	121.80 13.94 0.00	121.98 13.96 0.00	121.90 13.95 0.00	121.90 13.95 0.00	121.90 13.95 0.00	141.33 16.18 0.00	112.92 12.92 0.00	87.80 7.62 -21.24	77.77 7.66 -10.83	74.72 7.08 -12.84	72.55 6.80 -13.13	53.44 3.75 -20.67	47.54 5.44 0.00
RAVENSWOOD_GT_5 24254	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT_6 24253	37.48 4.29 0.00	23.94 2.74 0.00	28.91 3.31 0.00	26.60 3.04 0.00	18.01 2.06 0.00	37.48 4.29 0.00	44.20 3.97 -9.54	53.21 4.52 -13.71	60.27 6.90 0.00	88.18 10.09 0.00	121.80 13.94 0.00	121.80 13.94 0.00	121.98 13.96 0.00	121.90 13.95 0.00	121.90 13.95 0.00	121.90 13.95 0.00	141.33 16.18 0.00	112.92 12.92 0.00	87.80 7.62 -21.24	77.77 7.66 -10.83	74.72 7.08 -12.84	72.55 6.80 -13.13	53.44 3.75 -20.67	47.54 5.44 0.00

RAVENSWOOD_GT_7 24255	37.11 3.92 0.00	23.70 2.50 0.00	28.62 3.02 0.00	26.34 2.78 0.00	17.83 1.88 0.00	37.11 3.92 0.00	43.85 3.62 -9.54	52.82 4.13 -13.71	59.67 6.30 0.00	87.30 9.21 0.00	120.58 12.72 0.00	120.58 12.72 0.00	120.76 12.74 0.00	120.68 12.73 0.00	120.68 12.73 0.00	120.68 12.73 0.00	139.91 14.76 0.00	111.80 11.80 0.00	87.13 6.95 -21.24	77.10 6.99 -10.83	74.10 6.46 -12.84	71.96 6.21 -13.13	53.11 3.42 -20.67	47.07 4.97 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.49 4.30 0.00	23.95 2.75 0.00	28.92 3.32 0.00	26.61 3.05 0.00	18.02 2.07 0.00	37.49 4.30 0.00	44.21 3.98 -9.54	53.22 4.53 -13.71	60.28 6.91 0.00	88.21 10.12 0.00	121.84 13.98 0.00	121.84 13.98 0.00	122.02 14.00 0.00	121.94 13.99 0.00	121.94 13.99 0.00	121.94 13.99 0.00	141.37 16.22 0.00	112.96 12.96 0.00	87.82 7.64 -21.24	77.79 7.68 -10.83	74.74 7.10 -12.84	72.57 6.82 -13.13	53.45 3.76 -20.67	47.55 5.45 0.00
RAVENSWOOD_GT_9 24257	37.49 4.30 0.00	23.95 2.75 0.00	28.92 3.32 0.00	26.61 3.05 0.00	18.02 2.07 0.00	37.49 4.30 0.00	44.21 3.98 -9.54	53.22 4.53 -13.71	60.28 6.91 0.00	88.21 10.12 0.00	121.84 13.98 0.00	121.84 13.98 0.00	122.02 14.00 0.00	121.94 13.99 0.00	121.94 13.99 0.00	121.94 13.99 0.00	141.37 16.22 0.00	112.96 12.96 0.00	87.82 7.64 -21.24	77.79 7.68 -10.83	74.74 7.10 -12.84	72.57 6.82 -13.13	53.45 3.76 -20.67	47.55 5.45 0.00
RAVENSWOOD___1 23533	54.55 4.13 -17.23	53.99 2.64 -30.15	53.48 3.18 -24.70	51.54 2.93 -25.05	51.61 1.98 -33.68	51.42 4.13 -14.10	53.48 3.82 -18.97	54.58 4.35 -15.25	72.28 6.64 -12.27	87.80 9.71 0.00	121.28 13.42 0.00	121.28 13.42 0.00	121.46 13.44 0.00	121.38 13.43 0.00	121.38 13.43 0.00	121.38 13.43 0.00	140.72 15.57 0.00	112.44 12.44 0.00	87.51 7.33 -21.24	77.49 7.38 -10.83	74.46 6.82 -12.84	72.30 6.55 -13.13	55.00 3.61 -22.37	54.71 5.24 -7.37
RAVENSWOOD___2 23534	54.57 4.15 -17.23	54.00 2.65 -30.15	53.50 3.20 -24.70	51.55 2.94 -25.05	51.62 1.99 -33.68	51.44 4.15 -14.10	53.50 3.84 -18.97	54.60 4.37 -15.25	72.31 6.67 -12.27	87.85 9.76 0.00	121.34 13.48 0.00	121.34 13.48 0.00	121.52 13.50 0.00	121.44 13.49 0.00	121.44 13.49 0.00	121.44 13.49 0.00	140.79 15.64 0.00	112.50 12.50 0.00	87.55 7.37 -21.24	77.52 7.41 -10.83	74.49 6.85 -12.84	72.33 6.58 -13.13	55.02 3.63 -22.37	54.73 5.26 -7.37
RAVENSWOOD___3 23535	37.04 3.85 0.00	23.66 2.46 0.00	28.57 2.97 0.00	26.29 2.73 0.00	17.80 1.85 0.00	37.04 3.85 0.00	43.79 3.56 -9.54	52.75 4.06 -13.71	59.56 6.19 0.00	87.15 9.06 0.00	120.37 12.51 0.00	120.37 12.51 0.00	120.55 12.53 0.00	120.47 12.52 0.00	120.47 12.52 0.00	120.47 12.52 0.00	139.67 14.52 0.00	111.60 11.60 0.00	87.02 6.84 -21.24	76.99 6.88 -10.83	74.00 6.36 -12.84	71.85 6.10 -13.13	53.06 3.37 -20.67	46.98 4.88 0.00
RAVNSWD 8-11____ 23667	37.49 4.30 0.00	23.95 2.75 0.00	28.92 3.32 0.00	26.61 3.05 0.00	18.02 2.07 0.00	37.49 4.30 0.00	44.21 3.98 -9.54	53.22 4.53 -13.71	60.28 6.91 0.00	88.21 10.12 0.00	121.84 13.98 0.00	121.84 13.98 0.00	122.02 14.00 0.00	121.94 13.99 0.00	121.94 13.99 0.00	121.94 13.99 0.00	141.37 16.22 0.00	112.96 12.96 0.00	87.82 7.64 -21.24	77.79 7.68 -10.83	74.74 7.10 -12.84	72.57 6.82 -13.13	53.45 3.76 -20.67	47.55 5.45 0.00
RENSSELAER___COGEN 23796	34.31 1.12 0.00	21.92 0.72 0.00	26.47 0.87 0.00	24.36 0.80 0.00	16.49 0.54 0.00	34.31 1.12 0.00	43.75 1.04 -12.02	53.44 1.18 -17.28	55.18 1.81 0.00	80.73 2.64 0.00	111.51 3.65 0.00	111.51 3.65 0.00	111.68 3.66 0.00	111.60 3.65 0.00	111.60 3.65 0.00	111.60 3.65 0.00	129.39 4.24 0.00	103.38 3.38 0.00	87.96 1.99 -27.03	75.08 2.01 -13.79	72.99 1.85 -16.34	71.10 1.78 -16.70	56.31 0.98 -26.31	43.52 1.42 0.00
ROCHESTER_9_IC 23652	31.80 -1.39 0.00	20.31 -0.89 0.00	24.53 -1.07 0.00	22.57 -0.99 0.00	15.28 -0.67 0.00	31.80 -1.39 0.00	30.51 -1.29 -1.11	35.11 -1.47 -1.60	51.13 -2.24 0.00	74.14 -3.28 0.67	96.72 -4.53 6.61	100.40 -4.53 2.93	97.17 -4.53 6.32	97.10 -4.53 6.32	97.10 -4.53 6.32	97.10 -4.53 6.32	119.90 -5.25 0.00	95.80 -4.20 0.00	58.94 -2.47 -2.47	58.05 -2.49 -1.26	53.99 -2.30 -1.49	51.94 -2.21 -1.53	30.21 -1.22 -2.41	40.33 -1.77 0.00
ROSETON___1 23587	35.36 2.17 0.00	22.59 1.39 0.00	27.27 1.67 0.00	25.10 1.54 0.00	16.99 1.04 0.00	35.36 2.17 0.00	42.17 2.01 -9.47	50.88 2.29 -13.61	56.86 3.49 0.00	83.19 5.10 0.00	114.91 7.05 0.00	114.91 7.05 0.00	115.08 7.06 0.00	115.00 7.05 0.00	115.00 7.05 0.00	115.00 7.05 0.00	133.33 8.18 0.00	106.53 6.53 0.00	83.87 3.85 -21.08	73.90 3.87 -10.75	71.12 3.58 -12.74	69.09 3.44 -13.03	51.44 1.90 -20.52	44.85 2.75 0.00
ROSETON___2 23588	35.36 2.17 0.00	22.58 1.38 0.00	27.27 1.67 0.00	25.10 1.54 0.00	16.99 1.04 0.00	35.36 2.17 0.00	42.16 2.00 -9.47	50.87 2.28 -13.61	56.85 3.48 0.00	83.19 5.10 0.00	114.90 7.04 0.00	114.90 7.04 0.00	115.07 7.05 0.00	114.99 7.04 0.00	114.99 7.04 0.00	114.99 7.04 0.00	133.32 8.17 0.00	106.53 6.53 0.00	83.87 3.85 -21.08	73.90 3.87 -10.75	71.12 3.58 -12.74	69.08 3.43 -13.03	51.43 1.89 -20.52	44.85 2.75 0.00
RUSSELL___STATION 23914	31.34 -1.85 0.00	20.02 -1.18 0.00	24.17 -1.43 0.00	22.24 -1.32 0.00	15.06 -0.89 0.00	31.34 -1.85 0.00	30.09 -1.71 -1.11	34.63 -1.95 -1.60	50.39 -2.98 0.00	73.03 -4.36 0.70	94.88 -6.02 6.96	98.75 -6.02 3.09	95.34 -6.03 6.65	95.27 -6.03 6.65	95.27 -6.03 6.65	95.27 -6.03 6.65	118.16 -6.99 0.00	94.42 -5.58 0.00	58.12 -3.29 -2.47	57.23 -3.31 -1.26	53.23 -3.06 -1.49	51.21 -2.94 -1.53	29.81 -1.62 -2.41	39.75 -2.35 0.00
S SALMON___HYD 24043	32.27 -0.92 0.00	20.62 -0.58 0.00	24.89 -0.71 0.00	22.91 -0.65 0.00	15.51 -0.44 0.00	32.27 -0.92 0.00	30.45 -0.85 -0.61	34.88 -0.97 -0.87	51.90 -1.47 0.00	75.94 -2.15 0.00	104.88 -2.98 0.00	104.88 -2.98 0.00	105.04 -2.98 0.00	104.97 -2.98 0.00	104.97 -2.98 0.00	104.97 -2.98 0.00	121.70 -3.45 0.00	97.24 -2.76 0.00	58.66 -1.63 -1.35	58.33 -1.64 -0.69	54.11 -1.51 -0.82	52.01 -1.45 -0.84	29.54 -0.80 -1.32	40.94 -1.16 0.00
SELKIRK___II 23799	34.13 0.94 0.00	21.80 0.60 0.00	26.32 0.72 0.00	24.22 0.66 0.00	16.40 0.45 0.00	34.13 0.94 0.00	43.51 0.87 -11.95	53.15 0.99 -17.18	54.87 1.50 0.00	80.29 2.20 0.00	110.90 3.04 0.00	110.90 3.04 0.00	111.07 3.05 0.00	110.99 3.04 0.00	110.99 3.04 0.00	110.99 3.04 0.00	128.68 3.53 0.00	102.82 2.82 0.00	87.59 1.66 -26.99	74.72 1.67 -13.77	72.66 1.54 -16.32	70.78 1.48 -16.68	56.11 0.82 -26.27	43.29 1.19 0.00
SELKIRK___I 23801	34.06 0.87 0.00	21.75 0.55 0.00	26.27 0.67 0.00	24.17 0.61 0.00	16.37 0.42 0.00	34.06 0.87 0.00	43.42 0.80 -11.93	53.04 0.91 -17.15	54.76 1.39 0.00	80.13 2.04 0.00	110.67 2.81 0.00	110.67 2.81 0.00	110.84 2.82 0.00	110.77 2.82 0.00	110.77 2.82 0.00	110.77 2.82 0.00	128.42 3.27 0.00	102.61 2.61 0.00	87.39 1.54 -26.91	74.56 1.55 -13.73	72.50 1.43 -16.27	70.62 1.37 -16.63	55.98 0.76 -26.20	43.20 1.10 0.00
SENECA OSWGO___HYD 24041	32.20 -0.99 0.00	20.57 -0.63 0.00	24.84 -0.76 0.00	22.86 -0.70 0.00	15.47 -0.48 0.00	32.20 -0.99 0.00	30.49 -0.91 -0.71	34.96 -1.04 -1.02	51.78 -1.59 0.00	75.76 -2.33 0.00	104.65 -3.21 0.00	104.65 -3.21 0.00	104.80 -3.22 0.00	104.74 -3.21 0.00	104.74 -3.21 0.00	104.74 -3.21 0.00	121.42 -3.73 0.00	97.02 -2.98 0.00	58.76 -1.76 -1.58	58.32 -1.77 -0.81	54.13 -1.63 -0.96	52.03 -1.57 -0.98	29.70 -1.54 -0.86	40.85 -1.25 0.00

SENECA___ENERGY 23797	32.39 -0.80 0.00	20.69 -0.51 0.00	24.98 -0.62 0.00	22.99 -0.57 0.00	15.56 -0.39 0.00	32.39 -0.80 0.00	31.13 -0.74 -1.18	35.84 -0.84 -1.70	52.08 -1.29 0.00	76.20 -1.89 0.00	105.26 -2.60 0.00	105.26 -2.60 0.00	105.41 -2.61 0.00	105.34 -2.61 0.00	105.34 -2.61 0.00	105.34 -2.61 0.00	122.13 -3.02 0.00	97.59 -2.41 0.00	60.18 -1.42 -2.66	59.21 -1.43 -1.36	55.09 -1.32 -1.61	53.00 -1.27 -1.65	30.91 -0.70 -2.59	41.08 -1.02 0.00
SHOEMAKER___GT 23640	35.61 2.42 0.00	22.75 1.55 0.00	27.47 1.87 0.00	25.28 1.72 0.00	17.11 1.16 0.00	35.61 2.42 0.00	42.19 2.24 -9.26	50.84 2.55 -13.31	57.26 3.89 0.00	83.79 5.70 0.00	115.73 7.87 0.00	115.73 7.87 0.00	115.90 7.88 0.00	115.82 7.87 0.00	115.82 7.87 0.00	115.82 7.87 0.00	134.28 9.13 0.00	107.29 7.29 0.00	83.86 4.30 -20.62	74.12 4.32 -10.52	71.26 4.00 -12.46	69.20 3.84 -12.74	51.21 2.12 -20.07	45.17 3.07 0.00
SHOREHAM_IC_1 23715	44.39 4.21 -6.99	40.46 2.69 -16.57	30.59 3.25 -1.74	26.55 2.99 0.00	17.97 2.02 0.00	40.51 4.21 -3.11	44.14 3.89 -9.56	48.62 4.43 -9.21	60.14 6.77 0.00	87.99 9.90 0.00	110.75 13.68 10.79	114.10 13.68 7.44	121.72 13.70 0.00	121.64 13.69 0.00	121.64 13.69 0.00	121.64 13.69 0.00	141.02 15.87 0.00	112.68 12.68 0.00	87.68 7.47 -21.27	77.65 7.52 -10.85	74.61 6.95 -12.86	72.44 6.67 -13.15	53.41 3.68 -20.71	47.44 5.34 0.00
SHOREHAM_IC_2 23716	44.39 4.21 -6.99	40.46 2.69 -16.57	30.59 3.25 -1.74	26.55 2.99 0.00	17.97 2.02 0.00	40.51 4.21 -3.11	44.14 3.89 -9.56	48.62 4.43 -9.21	60.14 6.77 0.00	87.99 9.90 0.00	110.75 13.68 10.79	114.10 13.68 7.44	121.72 13.70 0.00	121.64 13.69 0.00	121.64 13.69 0.00	121.64 13.69 0.00	141.02 15.87 0.00	112.68 12.68 0.00	87.68 7.47 -21.27	77.65 7.52 -10.85	74.61 6.95 -12.86	72.44 6.67 -13.15	53.41 3.68 -20.71	47.44 5.34 0.00
SITHE___BATAVIA 24024	32.84 -0.35 0.00	20.98 -0.22 0.00	25.33 -0.27 0.00	23.31 -0.25 0.00	15.78 -0.17 0.00	32.84 -0.35 0.00	31.64 -0.32 -1.27	36.43 -0.37 -1.82	52.81 -0.56 0.00	79.76 -0.82 -2.49	131.44 -1.13 -24.71	117.69 -1.13 -10.96	130.51 -1.13 -23.62	130.42 -1.13 -23.60	130.42 -1.13 -23.60	130.42 -1.13 -23.60	123.84 -1.31 0.00	98.96 -1.04 0.00	61.18 -0.62 -2.86	60.12 -0.62 -1.46	55.96 -0.57 -1.73	53.84 -0.55 -1.77	31.50 -0.30 -2.78	41.66 -0.44 0.00
SITHE___INDEPEND 23800	32.05 -1.14 0.00	20.48 -0.72 0.00	24.72 -0.88 0.00	22.75 -0.81 0.00	15.40 -0.55 0.00	32.05 -1.14 0.00	30.23 -1.05 -0.59	34.63 -1.20 -0.85	51.54 -1.83 0.00	75.42 -2.67 0.00	104.17 -3.69 0.00	104.17 -3.69 0.00	104.33 -3.69 0.00	104.26 -3.69 0.00	104.26 -3.69 0.00	104.26 -3.69 0.00	120.87 -4.28 0.00	96.58 -3.42 0.00	58.23 -2.02 -1.31	57.92 -2.03 -0.67	53.72 -1.87 -0.79	51.63 -1.80 -0.81	29.31 -0.99 -1.28	40.66 -1.44 0.00
SITHE___MASSENA 23902	32.36 -0.83 0.00	20.67 -0.53 0.00	24.96 -0.64 0.00	22.97 -0.59 0.00	15.55 -0.40 0.00	32.36 -0.83 0.00	29.70 -0.76 0.23	33.79 -0.87 0.32	52.04 -1.33 0.00	76.14 -1.95 0.00	105.17 -2.69 0.00	105.17 -2.69 0.00	105.33 -2.69 0.00	105.26 -2.69 0.00	105.26 -2.69 0.00	105.26 -2.69 0.00	122.03 -3.12 0.00	97.51 -2.49 0.00	56.97 -1.47 0.50	57.54 -1.48 0.26	53.13 -1.37 0.30	51.00 -1.31 0.31	27.81 -0.72 0.49	41.05 -1.05 0.00
SITHE___OGDNSBRG 24021	33.03 -0.16 0.00	21.10 -0.10 0.00	25.47 -0.13 0.00	23.44 -0.12 0.00	15.87 -0.08 0.00	33.03 -0.16 0.00	30.35 -0.15 0.19	34.54 -0.17 0.27	53.11 -0.26 0.00	77.71 -0.38 0.00	107.33 -0.53 0.00	107.33 -0.53 0.00	107.49 -0.53 0.00	107.42 -0.53 0.00	107.42 -0.53 0.00	107.42 -0.53 0.00	124.53 -0.62 0.00	99.51 -0.49 0.00	58.23 -0.29 0.42	58.77 -0.29 0.22	54.27 -0.27 0.26	52.10 -0.26 0.26	28.47 -0.14 0.41	41.89 -0.21 0.00
SITHE___STERLING 23777	33.51 0.32 0.00	21.40 0.20 0.00	25.85 0.25 0.00	23.79 0.23 0.00	16.10 0.15 0.00	33.51 0.32 0.00	31.26 0.29 -0.28	35.72 0.34 -0.40	53.88 0.51 0.00	78.84 0.75 0.00	108.89 1.03 0.00	108.89 1.03 0.00	109.06 1.04 0.00	108.98 1.03 0.00	108.98 1.03 0.00	108.98 1.03 0.00	126.35 1.20 0.00	100.96 0.96 0.00	60.12 0.56 -0.62	60.17 0.57 -0.32	55.70 0.53 -0.37	53.50 0.50 -0.38	29.90 0.28 -0.60	42.50 0.40 0.00
SOUTH CAIRO___GT 23612	34.93 1.74 0.00	22.31 1.11 0.00	26.94 1.34 0.00	24.80 1.24 0.00	16.79 0.84 0.00	34.93 1.74 0.00	42.97 1.61 -10.67	52.15 1.84 -15.33	56.17 2.80 0.00	82.19 4.10 0.00	113.53 5.67 0.00	113.53 5.67 0.00	113.69 5.67 0.00	113.62 5.67 0.00	113.62 5.67 0.00	113.62 5.67 0.00	131.72 6.57 0.00	105.25 5.25 0.00	85.94 3.10 -23.90	74.58 3.11 -12.19	72.13 2.88 -14.45	70.15 2.76 -14.77	53.80 1.52 -23.26	44.31 2.21 0.00
SOUTH HAMPTN___IC 23720	44.14 3.96 -6.99	40.30 2.53 -16.57	30.40 3.06 -1.74	26.37 2.81 0.00	17.85 1.90 0.00	40.26 3.96 -3.11	43.91 3.66 -9.56	48.37 4.18 -9.21	59.74 6.37 0.00	87.41 9.32 0.00	109.95 12.88 10.79	113.30 12.88 7.44	120.92 12.90 0.00	120.84 12.89 0.00	120.84 12.89 0.00	120.84 12.89 0.00	140.09 14.94 0.00	111.94 11.94 0.00	87.25 7.04 -21.27	77.21 7.08 -10.85	74.20 6.54 -12.86	72.05 6.28 -13.15	53.19 3.46 -20.71	47.13 5.03 0.00
SOUTHOLD___IC 23719	44.15 3.97 -6.99	40.30 2.53 -16.57	30.40 3.06 -1.74	26.37 2.81 0.00	17.86 1.91 0.00	40.27 3.97 -3.11	43.92 3.67 -9.56	48.37 4.18 -9.21	59.75 6.38 0.00	87.42 9.33 0.00	109.96 12.89 10.79	113.31 12.89 7.44	120.92 12.90 0.00	120.85 12.90 0.00	120.85 12.90 0.00	120.85 12.90 0.00	140.10 14.95 0.00	111.95 11.95 0.00	87.25 7.04 -21.27	77.21 7.08 -10.85	74.21 6.55 -12.86	72.06 6.29 -13.15	53.20 3.47 -20.71	47.13 5.03 0.00
ST LAWRENCE___ 23600	32.36 -0.83 0.00	20.67 -0.53 0.00	24.96 -0.64 0.00	22.97 -0.59 0.00	15.55 -0.40 0.00	32.36 -0.83 0.00	29.68 -0.77 0.24	33.75 -0.88 0.35	52.03 -1.34 0.00	76.13 -1.96 0.00	105.15 -2.71 0.00	105.15 -2.71 0.00	105.31 -2.71 0.00	105.24 -2.71 0.00	105.24 -2.71 0.00	105.24 -2.71 0.00	122.01 -3.14 0.00	97.49 -2.51 0.00	56.96 -1.48 0.50	57.53 -1.49 0.26	53.12 -1.38 0.30	50.99 -1.32 0.31	27.80 -0.73 0.49	41.04 -1.06 0.00
STATION 5_MISC_HYD 23604	32.45 -0.74 0.00	20.73 -0.47 0.00	25.03 -0.57 0.00	23.03 -0.53 0.00	15.59 -0.36 0.00	32.45 -0.74 0.00	31.09 -0.69 -1.09	35.77 -0.78 -1.57	52.18 -1.19 0.00	75.64 -1.75 0.70	98.49 -2.41 6.96	102.36 -2.41 3.09	98.95 -2.42 6.65	98.88 -2.42 6.65	98.88 -2.42 6.65	98.88 -2.42 6.65	122.35 -2.80 0.00	97.76 -2.24 0.00	60.09 -1.32 -2.47	59.21 -1.33 -1.26	55.06 -1.23 -1.49	52.97 -1.18 -1.53	30.78 -0.65 -2.41	41.16 -0.94 0.00
STURGEON_POOL_HYD 23609	35.17 1.98 0.00	22.46 1.26 0.00	27.13 1.53 0.00	24.96 1.40 0.00	16.90 0.95 0.00	35.17 1.98 0.00	42.32 1.83 -9.80	51.15 2.08 -14.09	56.55 3.18 0.00	82.74 4.65 0.00	114.29 6.43 0.00	114.29 6.43 0.00	114.46 6.44 0.00	114.38 6.43 0.00	114.38 6.43 0.00	114.38 6.43 0.00	132.61 7.46 0.00	105.96 5.96 0.00	84.30 3.51 -21.85	73.96 3.53 -11.15	71.28 3.27 -13.21	69.27 3.14 -13.51	52.02 1.73 -21.27	44.61 2.51 0.00
SYRACUSE___POWER 24017	32.47 -0.72 0.00	20.74 -0.46 0.00	25.04 -0.56 0.00	23.05 -0.51 0.00	15.60 -0.35 0.00	32.47 -0.72 0.00	30.89 -0.67 -0.87	35.47 -0.76 -1.25	52.21 -1.16 0.00	76.40 -1.69 0.00	105.52 -2.34 0.00	105.52 -2.34 0.00	105.68 -2.34 0.00	105.61 -2.34 0.00	105.61 -2.34 0.00	105.61 -2.34 0.00	122.43 -2.72 0.00	97.83 -2.17 0.00	59.59 -1.28 -1.93	58.97 -1.29 -0.98	54.78 -1.19 -1.17	52.67 -1.14 -1.19	30.27 -0.63 -1.88	41.19 -0.91 0.00

UPPER HUDSON___HYD 24058	32.67 -0.52 0.00	20.87 -0.33 0.00	25.20 -0.40 0.00	23.19 -0.37 0.00	15.70 -0.25 0.00	32.67 -0.52 0.00	42.80 -0.48 -12.59	52.53 -0.55 -18.10	52.54 -0.83 0.00	76.87 -1.22 0.00	106.18 -1.68 0.00	106.18 -1.68 0.00	106.33 -1.69 0.00	106.26 -1.69 0.00	106.26 -1.69 0.00	106.26 -1.69 0.00	123.20 -1.95 0.00	98.44 -1.56 0.00	86.28 -0.92 -28.26	72.77 -0.93 -14.42	71.03 -0.86 -17.09	69.27 -0.82 -17.47	56.08 -0.45 -27.51	41.44 -0.66 0.00
UPPER RAQUET___HYD 24056	31.43 -1.76 0.00	20.07 -1.13 0.00	24.24 -1.36 0.00	22.31 -1.25 0.00	15.10 -0.85 0.00	31.43 -1.76 0.00	29.06 -1.63 0.00	33.12 -1.86 0.00	50.53 -2.84 0.00	73.94 -4.15 0.00	102.13 -5.73 0.00	102.13 -5.73 0.00	102.28 -5.74 0.00	102.21 -5.74 0.00	102.21 -5.74 0.00	102.21 -5.74 0.00	118.50 -6.65 0.00	94.69 -5.31 0.00	55.81 -3.13 0.00	56.13 -3.15 0.00	51.89 -2.91 0.00	49.82 -2.80 0.00	27.48 -1.54 0.00	39.86 -2.24 0.00
US___GYPSUM 23809	32.40 -0.79 0.00	20.69 -0.51 0.00	24.99 -0.61 0.00	23.00 -0.56 0.00	15.57 -0.38 0.00	32.40 -0.79 0.00	31.26 -0.73 -1.30	36.02 -0.83 -1.87	52.10 -1.27 0.00	79.31 -1.86 -3.08	135.92 -2.57 -30.63	118.88 -2.57 -13.59	134.73 -2.57 -29.28	134.63 -2.57 -29.25	134.63 -2.57 -29.25	134.63 -2.57 -29.25	122.17 -2.98 0.00	97.62 -2.38 0.00	60.44 -1.40 -2.90	59.35 -1.41 -1.48	55.24 -1.31 -1.75	53.16 -1.25 -1.79	31.15 -0.69 -2.82	41.10 -1.00 0.00
VISCHER___FERRY HYD 24020	34.00 0.81 0.00	21.72 0.52 0.00	26.23 0.63 0.00	24.14 0.58 0.00	16.34 0.39 0.00	34.00 0.81 0.00	43.60 0.75 -12.16	53.32 0.86 -17.48	54.67 1.30 0.00	80.00 1.91 0.00	110.50 2.64 0.00	110.50 2.64 0.00	110.66 2.64 0.00	110.59 2.64 0.00	110.59 2.64 0.00	110.59 2.64 0.00	128.21 3.06 0.00	102.44 2.44 0.00	87.68 1.44 -27.30	74.66 1.45 -13.93	72.64 1.34 -16.50	70.78 1.29 -16.87	56.30 0.71 -26.57	43.13 1.03 0.00
WADING RIVER_1-3_GRP5 24038	36.75 3.56 -6.99	23.47 2.27 -16.57	28.35 2.75 -1.74	26.09 2.53 0.00	17.66 1.71 0.00	36.75 3.56 -3.11	33.98 3.29 -9.56	38.73 3.75 -9.21	59.09 5.72 0.00	86.46 8.37 0.00	119.43 11.57 10.79	119.43 11.57 7.44	119.60 11.58 0.00	119.53 11.58 0.00	119.53 11.58 0.00	119.53 11.58 0.00	138.57 13.42 0.00	110.72 10.72 0.00	65.26 6.32 -21.27	65.64 6.36 -10.85	60.68 5.88 -12.86	58.26 5.64 -13.15	32.13 3.11 -20.71	46.61 4.51 0.00
WADING RIVER_IC_1 23522	43.74 3.56 -6.99	40.04 2.27 -16.57	30.09 2.75 -1.74	26.09 2.53 0.00	17.66 1.71 0.00	39.86 3.56 -3.11	43.54 3.29 -9.56	47.94 3.75 -9.21	59.09 5.72 0.00	86.46 8.37 0.00	108.64 11.57 10.79	111.99 11.57 7.44	119.61 11.59 0.00	119.53 11.58 0.00	119.53 11.58 0.00	119.53 11.58 0.00	138.57 13.42 0.00	110.72 10.72 0.00	86.53 6.32 -21.27	76.49 6.36 -10.85	73.54 5.88 -12.86	71.41 5.64 -13.15	52.84 3.11 -20.71	46.61 4.51 0.00
WADING RIVER_IC_2 23547	43.71 3.53 -6.99	40.03 2.26 -16.57	30.06 2.72 -1.74	26.07 2.51 0.00	17.65 1.70 0.00	39.83 3.53 -3.11	43.52 3.27 -9.56	47.91 3.72 -9.21	59.05 5.68 0.00	86.40 8.31 0.00	108.55 11.48 10.79	111.90 11.48 7.44	119.51 11.49 0.00	119.44 11.49 0.00	119.44 11.49 0.00	119.44 11.49 0.00	138.47 13.32 0.00	110.64 10.64 0.00	86.48 6.27 -21.27	76.44 6.31 -10.85	73.49 5.83 -12.86	71.37 5.60 -13.15	52.82 3.09 -20.71	46.58 4.48 0.00
WADING RIVER_IC_3 23601	43.98 3.80 -6.99	40.20 2.43 -16.57	30.27 2.93 -1.74	26.26 2.70 0.00	17.78 1.83 0.00	40.10 3.80 -3.11	43.77 3.52 -9.56	48.20 4.01 -9.21	59.48 6.11 0.00	87.04 8.95 0.00	109.43 12.36 10.79	112.78 12.36 7.44	120.40 12.38 0.00	120.32 12.37 0.00	120.32 12.37 0.00	120.32 12.37 0.00	139.49 14.34 0.00	111.46 11.46 0.00	86.96 6.75 -21.27	76.92 6.79 -10.85	73.94 6.28 -12.86	71.80 6.03 -13.15	53.05 3.32 -20.71	46.92 4.82 0.00
WATERSIDE___6 8 9 23538	54.71 4.29 -17.23	54.09 2.74 -30.15	53.61 3.31 -24.70	51.65 3.04 -25.05	51.69 2.06 -33.68	51.58 4.29 -14.10	53.62 3.96 -18.97	54.75 4.52 -15.25	72.53 6.89 -12.27	88.17 10.08 0.00	121.79 13.93 0.00	121.79 13.93 0.00	121.97 13.95 0.00	121.89 13.94 0.00	121.89 13.94 0.00	121.89 13.94 0.00	141.31 16.16 0.00	112.91 12.91 0.00	87.79 7.61 -21.24	77.77 7.66 -10.83	74.72 7.08 -12.84	72.54 6.79 -13.13	55.14 3.75 -22.37	54.91 5.44 -7.37
WATERTOWN___HYD 23805	31.81 -1.38 0.00	20.32 -0.88 0.00	24.53 -1.07 0.00	22.58 -0.98 0.00	15.29 -0.66 0.00	31.81 -1.38 0.00	29.70 -1.28 -0.29	33.94 -1.46 -0.42	51.15 -2.22 0.00	74.84 -3.25 0.00	103.37 -4.49 0.00	103.37 -4.49 0.00	103.52 -4.50 0.00	103.45 -4.50 0.00	103.45 -4.50 0.00	103.45 -4.50 0.00	119.93 -5.22 0.00	95.83 -4.17 0.00	57.17 -2.46 -0.69	57.16 -2.47 -0.35	52.94 -2.28 -0.42	50.86 -2.19 -0.43	28.49 -1.21 -0.68	40.35 -1.75 0.00
WEST BABYLON___IC 23714	44.39 4.21 -6.99	40.46 2.69 -16.57	30.59 3.25 -1.74	26.55 2.99 0.00	17.97 2.02 0.00	40.51 4.21 -3.11	44.14 3.89 -9.56	48.88 4.44 -9.46	60.14 6.77 0.00	87.99 9.90 0.00	111.35 13.68 10.19	114.51 13.68 7.03	121.72 13.70 0.00	121.64 13.69 0.00	121.64 13.69 0.00	121.64 13.69 0.00	141.02 15.87 0.00	112.68 12.68 0.00	87.69 7.48 -21.27	77.65 7.52 -10.85	74.61 6.95 -12.86	72.44 6.67 -13.15	53.41 3.68 -20.71	47.44 5.34 0.00
WEST CANADA___HYD 24049	33.51 0.32 0.00	21.41 0.21 0.00	25.85 0.25 0.00	23.79 0.23 0.00	16.11 0.16 0.00	33.51 0.32 0.00	30.75 0.30 0.24	34.97 0.34 0.35	53.89 0.52 0.00	78.85 0.76 0.00	108.92 1.06 0.00	108.92 1.06 0.00	109.08 1.06 0.00	109.01 1.06 0.00	109.01 1.06 0.00	109.01 1.06 0.00	126.37 1.22 0.00	100.98 0.98 0.00	59.02 0.58 0.50	59.60 0.58 0.26	55.04 0.54 0.30	52.82 0.51 0.31	28.81 0.28 0.49	42.51 0.41 0.00
WESTERN_NY_WIND 24143	32.86 -0.33 0.00	20.99 -0.21 0.00	25.35 -0.25 0.00	23.33 -0.23 0.00	15.79 -0.16 0.00	32.86 -0.33 0.00	30.39 -0.30 0.00	34.64 -0.34 0.00	52.85 -0.52 0.00	77.32 -0.77 0.00	106.80 -1.06 0.00	106.80 -1.06 0.00	106.96 -1.06 0.00	106.89 -1.06 0.00	106.89 -1.06 0.00	106.89 -1.06 0.00	123.92 -1.23 0.00	99.02 -0.98 0.00	58.36 -0.58 0.00	58.70 -0.58 0.00	54.26 -0.54 0.00	52.10 -0.52 0.00	28.74 -0.28 0.00	41.69 -0.41 0.00
YORK___WARBASSE 23770	54.87 4.45 -17.23	54.19 2.84 -30.15	53.74 3.44 -24.70	51.77 3.16 -25.05	51.77 2.14 -33.68	51.74 4.45 -14.10	53.78 4.12 -18.97	54.92 4.69 -15.25	72.80 7.16 -12.27	88.57 10.48 0.00	122.34 14.48 0.00	122.34 14.48 0.00	122.52 14.50 0.00	122.44 14.49 0.00	122.44 14.49 0.00	122.44 14.49 0.00	141.95 16.80 0.00	113.42 13.42 0.00	88.09 7.91 -21.24	78.07 7.96 -10.83	75.00 7.36 -12.84	72.81 7.06 -13.13	55.29 3.90 -22.37	55.12 5.65 -7.37