

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/17/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.79 4.99 0.00	92.11 8.10 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	100.81 8.55 -19.84	100.40 8.10 -21.20	99.19 7.70 -22.78	95.96 6.65 -30.45	94.95 6.41 -32.79	94.13 6.14 -34.60	93.71 5.63 -39.16	99.20 7.56 -26.47	126.07 11.54 -14.20	115.79 11.49 -10.08	108.05 9.75 -15.68	96.53 8.80 -11.25	85.90 6.56 -18.64	74.28 6.09 -11.80	53.51 4.51 0.07
74TH STREET_GT_1 24260	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	106.57 8.55 -25.61	106.50 8.03 -27.38	104.82 7.70 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.80 6.14 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.24 11.54 -19.37	115.80 11.49 -10.09	110.09 9.75 -17.72	96.61 8.87 -11.25	86.54 6.56 -19.28	74.30 6.09 -11.82	53.56 4.56 0.07
74TH STREET_GT_2 24261	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	106.57 8.55 -25.61	106.50 8.03 -27.38	104.82 7.70 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.80 6.14 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.24 11.54 -19.37	115.80 11.49 -10.09	110.09 9.75 -17.72	96.61 8.87 -11.25	86.54 6.56 -19.28	74.30 6.09 -11.82	53.56 4.56 0.07
ADK HUDSON___FALLS 24011	57.53 3.36 0.00	55.28 3.62 0.00	50.40 3.39 0.00	49.65 2.94 0.00	53.95 2.67 0.00	64.27 3.47 0.00	90.15 5.82 0.00	96.57 5.38 0.00	93.37 5.39 -12.11	91.76 5.36 -13.98	90.84 5.83 -13.92	88.07 5.50 -13.86	85.99 4.41 -22.72	81.46 4.35 -21.36	78.85 4.00 -21.45	79.64 3.67 -27.05	91.76 4.76 -21.83	114.16 7.83 -6.00	114.79 7.44 -13.13	105.61 6.77 -16.21	97.97 6.88 -14.60	87.86 5.10 -22.06	72.51 4.34 -11.77	53.09 4.02 0.00
ADK RESOURCE___RCVRY 23798	57.53 3.36 0.00	55.28 3.62 0.00	50.40 3.39 0.00	49.65 2.94 0.00	53.95 2.67 0.00	64.27 3.47 0.00	90.15 5.82 0.00	96.57 5.38 0.00	93.37 5.39 -12.11	91.76 5.36 -13.98	90.84 5.83 -13.92	88.07 5.50 -13.86	85.99 4.41 -22.72	81.46 4.35 -21.36	78.85 4.00 -21.45	79.64 3.67 -27.05	91.76 4.76 -21.83	114.16 7.83 -6.00	114.79 7.44 -13.13	105.61 6.77 -16.21	97.97 6.88 -14.60	87.86 5.10 -22.06	72.51 4.34 -11.77	53.09 4.02 0.00
ADK S GLENS___FALLS 24028	57.53 3.36 0.00	55.28 3.62 0.00	50.40 3.39 0.00	49.65 2.94 0.00	53.95 2.67 0.00	64.27 3.47 0.00	90.15 5.82 0.00	96.57 5.38 0.00	93.37 5.39 -12.11	91.76 5.36 -13.98	90.84 5.83 -13.92	88.07 5.50 -13.86	85.99 4.41 -22.72	81.46 4.35 -21.36	78.85 4.00 -21.45	79.64 3.67 -27.05	91.76 4.76 -21.83	114.16 7.83 -6.00	114.79 7.44 -13.13	105.61 6.77 -16.21	97.97 6.88 -14.60	87.86 5.10 -22.06	72.51 4.34 -11.77	53.09 4.02 0.00
ADK_NYS___DAM 23527	58.02 3.85 0.00	55.48 3.82 0.00	50.45 3.43 0.00	49.93 3.22 0.00	54.67 3.38 0.00	65.61 4.80 0.00	91.66 7.34 0.00	97.76 6.57 0.00	94.20 6.52 -11.80	92.27 6.23 -13.62	90.99 6.26 -13.64	88.55 5.98 -13.86	86.23 5.24 -22.14	81.92 5.02 -21.15	79.58 4.81 -21.39	80.04 4.35 -26.77	92.03 5.54 -21.32	114.66 8.33 -6.00	115.21 8.20 -12.79	105.61 7.19 -15.80	97.37 6.65 -14.23	87.44 5.16 -21.57	73.01 4.85 -11.77	53.33 4.27 0.00
AIR_PRODUCTS___DRP 24190	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
ALBANY___1 23571	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
ALBANY___2 23572	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
ALBANY___3 23573	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
ALBANY___4 23574	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00

ALCOA_RYNLDS___DRP 24188	53.25 -0.92 0.00	50.88 -0.77 0.00	46.41 -0.61 0.00	46.15 -0.56 0.00	50.57 -0.72 0.00	59.28 -1.52 0.00	82.56 -1.77 0.00	89.37 -1.82 0.00	73.90 -1.97 0.00	70.68 -1.74 0.00	69.67 -1.42 0.00	68.17 -0.55 0.00	57.97 -0.88 0.00	54.42 -1.34 0.00	52.06 -1.33 0.00	47.65 -1.27 0.00	63.80 -1.37 0.00	99.33 -1.00 0.00	91.30 -2.92 0.00	80.22 -2.40 0.00	74.27 -2.22 0.00	60.77 0.06 0.00	56.22 -0.17 0.00	48.28 -0.79 0.00
ALLEGHENY___COGEN 23514	53.09 -1.08 0.00	50.32 -1.34 0.00	45.79 -1.22 0.00	45.72 -0.98 0.00	50.26 -1.03 0.00	60.44 -0.36 0.00	57.47 -2.53 24.32	89.36 -1.82 0.01	65.33 -2.58 7.96	68.21 -2.46 1.74	69.39 -1.64 0.06	65.97 -2.75 0.00	56.67 -2.06 0.12	52.07 -1.62 2.07	51.82 -1.55 0.02	47.39 -1.47 0.07	63.18 -1.89 0.10	96.93 -3.41 0.00	94.33 0.19 0.07	82.45 -0.08 0.09	76.26 -0.15 0.08	55.83 -4.80 0.08	51.82 -4.57 0.00	40.98 -2.75 5.33
AMERICAN_REF_FUEL 24010	48.70 -5.47 0.00	46.24 -5.42 0.00	42.13 -4.89 0.00	42.13 -4.58 0.00	46.16 -5.13 0.00	55.15 -5.65 0.00	51.10 -12.40 20.83	78.05 -13.13 0.01	59.13 -10.01 6.73	61.32 -9.70 1.39	60.88 -10.24 -0.02	55.66 -13.06 0.00	50.96 -7.94 -0.06	47.07 -6.97 1.71	46.72 -6.67 0.00	42.73 -6.21 -0.02	56.63 -8.60 -0.06	80.97 -19.37 0.00	81.43 -12.81 -0.03	71.34 -11.32 -0.04	66.04 -10.48 -0.03	48.51 -12.26 -0.06	45.68 -10.71 0.00	37.48 -7.02 4.57
ARTHUR_KILL_GT_1 23520	58.08 3.90 -0.01	55.08 3.41 -0.01	49.99 2.96 -0.01	49.61 2.90 -0.01	54.63 3.33 -0.01	65.92 5.11 -0.01	92.29 8.26 0.31	100.40 9.21 0.00	93.57 8.50 -9.20	104.07 7.82 -23.83	104.02 7.46 -25.47	102.46 7.08 -26.67	101.10 6.12 -36.12	100.20 5.85 -38.59	99.58 5.61 -40.59	99.67 5.19 -45.56	102.79 7.10 -30.52	129.14 11.04 -17.77	115.99 11.68 -10.09	109.22 9.50 -17.09	96.84 9.10 -11.25	86.11 6.31 -19.09	73.34 5.13 -11.82	53.27 4.27 0.06
ARTHUR_KILL_2 23512	58.08 3.90 -0.01	55.08 3.41 -0.01	49.99 2.96 -0.01	49.61 2.90 -0.01	54.63 3.33 -0.01	65.92 5.11 -0.01	92.29 8.26 0.31	100.40 9.21 0.00	93.57 8.50 -9.20	104.07 7.82 -23.83	104.02 7.46 -25.47	102.46 7.08 -26.67	101.10 6.12 -36.12	100.20 5.85 -38.59	99.58 5.61 -40.59	99.67 5.19 -45.56	102.79 7.10 -30.52	129.14 11.04 -17.77	115.99 11.68 -10.09	109.22 9.50 -17.09	96.84 9.10 -11.25	86.11 6.31 -19.09	73.34 5.13 -11.82	53.27 4.27 0.06
ARTHUR_KILL_3 23513	58.02 3.85 0.00	54.91 3.25 0.00	49.84 2.82 0.00	49.41 2.71 0.00	54.41 3.13 0.00	65.61 4.80 0.00	91.86 7.84 0.31	100.13 8.94 0.00	93.65 8.57 -9.20	104.56 8.33 -23.82	104.37 7.82 -25.46	102.86 7.49 -26.66	101.38 6.41 -36.12	100.53 6.19 -38.58	99.90 5.93 -40.58	99.91 5.43 -45.55	102.98 7.30 -30.51	129.34 11.24 -17.76	115.42 11.12 -10.08	109.21 9.50 -17.08	96.23 8.49 -11.25	86.22 6.43 -19.08	74.23 6.03 -11.81	53.41 4.42 0.07
ASHOKAN____ 23654	58.51 4.33 0.00	55.48 3.82 0.00	50.45 3.43 0.00	50.02 3.32 0.00	55.03 3.74 0.00	66.09 5.29 0.00	91.87 7.84 0.30	100.03 8.85 0.00	94.17 8.35 -9.95	92.04 8.04 -11.58	90.85 7.68 -12.08	90.27 7.70 -13.86	84.41 6.71 -18.85	82.18 6.47 -19.96	80.66 6.25 -21.02	79.81 5.72 -25.16	91.35 7.76 -18.43	118.47 12.14 -6.00	117.26 12.15 -10.89	106.48 10.41 -13.45	98.19 9.56 -12.14	86.55 7.04 -18.81	74.59 6.43 -11.77	53.42 4.42 0.06
ASTORIA_EAST_ENERGY_CC1 323581	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_EAST_ENERGY_CC2 323582	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT2_1 24094	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT2_2 24095	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT2_3 24096	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT2_4 24097	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT3_1 24098	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT3_2 24099	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT3_3 24100	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06

ASTORIA_GT3_4 24101	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT4_1 24102	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT4_2 24103	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT4_3 24104	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT4_4 24105	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT_1 23523	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT_10 24110	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	125.46 8.95 -9.20	126.29 8.55 -25.61	126.29 8.10 -27.38	126.29 7.63 -28.41	125.46 6.65 -38.67	125.46 6.36 -41.20	125.46 6.14 -43.27	125.46 5.63 -48.43	126.29 7.62 -32.33	128.78 11.54 -19.37	127.95 11.40 -10.09	127.95 9.83 -17.72	127.12 9.10 -11.25	126.29 6.68 -19.28	125.46 6.09 -11.82	54.06 5.05 0.06
ASTORIA_GT_11 24225	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	125.46 8.95 -9.20	126.29 8.55 -25.61	126.29 8.10 -27.38	126.29 7.63 -28.41	125.46 6.65 -38.67	125.46 6.36 -41.20	125.46 6.14 -43.27	125.46 5.63 -48.43	126.29 7.62 -32.33	128.78 11.54 -19.37	127.95 11.40 -10.09	127.95 9.83 -17.72	127.12 9.10 -11.25	126.29 6.68 -19.28	125.46 6.09 -11.82	54.06 5.05 0.06
ASTORIA_GT_12 24226	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	125.46 8.95 -9.20	126.29 8.55 -25.61	126.29 8.10 -27.38	126.29 7.63 -28.41	125.46 6.65 -38.67	125.46 6.36 -41.20	125.46 6.14 -43.27	125.46 5.63 -48.43	126.29 7.62 -32.33	128.78 11.54 -19.37	127.95 11.40 -10.09	127.95 9.83 -17.72	127.12 9.10 -11.25	126.29 6.68 -19.28	125.46 6.09 -11.82	54.06 5.05 0.06
ASTORIA_GT_13 24227	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	125.46 8.95 -9.20	126.29 8.55 -25.61	126.29 8.10 -27.38	126.29 7.63 -28.41	125.46 6.65 -38.67	125.46 6.36 -41.20	125.46 6.14 -43.27	125.46 5.63 -48.43	126.29 7.62 -32.33	128.78 11.54 -19.37	127.95 11.40 -10.09	127.95 9.83 -17.72	127.12 9.10 -11.25	126.29 6.68 -19.28	125.46 6.09 -11.82	54.06 5.05 0.06
ASTORIA_GT_5 24106	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT_7 24107	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA_GT_8 24108	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA___2 24149	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ASTORIA___3 23516	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	125.46 8.95 -9.20	126.29 8.55 -25.61	126.29 8.10 -27.38	126.29 7.63 -28.41	125.46 6.65 -38.67	125.46 6.36 -41.20	125.46 6.14 -43.27	125.46 5.63 -48.43	126.29 7.62 -32.33	128.78 11.54 -19.37	127.95 11.40 -10.09	127.95 9.83 -17.72	127.12 9.10 -11.25	126.29 6.68 -19.28	125.46 6.09 -11.82	54.06 5.05 0.06
ASTORIA___4 23517	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06

ASTORIA___5 23518	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.04 9.02 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.93 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
ATHENS_STG_1 23668	56.77 2.60 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	64.21 3.41 0.00	89.01 4.98 0.30	96.20 5.02 0.00	90.90 4.86 -10.18	88.96 4.71 -11.84	87.85 4.48 -12.28	86.83 4.26 -13.86	81.89 3.77 -19.27	79.49 3.62 -20.11	77.93 3.47 -21.07	77.47 3.18 -25.37	88.14 4.17 -18.80	112.55 6.22 -6.00	111.66 6.31 -11.13	101.74 5.37 -13.75	93.87 4.97 -12.40	83.51 3.64 -19.16	71.60 3.44 -11.77	51.89 2.89 0.07
ATHENS_STG_2 23670	56.77 2.60 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	64.21 3.41 0.00	89.01 4.98 0.30	96.20 5.02 0.00	90.90 4.86 -10.18	88.96 4.71 -11.84	87.85 4.48 -12.28	86.83 4.26 -13.86	81.89 3.77 -19.27	79.49 3.62 -20.11	77.93 3.47 -21.07	77.47 3.18 -25.37	88.14 4.17 -18.80	112.55 6.22 -6.00	111.66 6.31 -11.13	101.74 5.37 -13.75	93.87 4.97 -12.40	83.51 3.64 -19.16	71.60 3.44 -11.77	51.89 2.89 0.07
ATHENS_STG_3 23677	56.77 2.60 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	64.21 3.41 0.00	89.01 4.98 0.30	96.20 5.02 0.00	90.90 4.86 -10.18	88.96 4.71 -11.84	87.85 4.48 -12.28	86.83 4.26 -13.86	81.89 3.77 -19.27	79.49 3.62 -20.11	77.93 3.47 -21.07	77.47 3.18 -25.37	88.14 4.17 -18.80	112.55 6.22 -6.00	111.66 6.31 -11.13	101.74 5.37 -13.75	93.87 4.97 -12.40	83.51 3.64 -19.16	71.60 3.44 -11.77	51.89 2.89 0.07
BARRETT_IC_1 23704	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_10 23701	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_11 23702	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_12 23703	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_2 23705	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_3 23706	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_4 23707	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_5 23708	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_6 23709	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_7 23710	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_8 23711	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT_IC_9 23700	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88

BARRETT___1 23545	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BARRETT___2 23546	99.86 5.53 -40.16	97.05 4.96 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.49 6.63 -56.06	130.02 9.87 -35.82	139.69 11.03 -37.47	144.50 10.17 -58.47	149.49 9.78 -67.30	145.64 9.17 -65.38	138.46 8.80 -60.95	129.68 7.65 -63.18	128.62 7.30 -65.56	128.40 6.99 -68.02	134.95 6.36 -79.67	147.83 8.67 -74.00	200.00 13.24 -86.42	200.09 13.19 -92.69	150.59 11.24 -56.73	142.92 10.10 -56.33	130.96 7.59 -62.67	126.04 7.11 -62.55	120.49 5.54 -65.88
BEAVER RIVER___HYD 24048	52.01 -2.17 0.00	49.59 -2.07 0.00	45.18 -1.83 0.00	44.93 -1.77 0.00	49.39 -1.90 0.00	58.55 -2.25 0.00	81.63 -2.70 0.00	89.46 -1.73 0.00	75.34 -0.76 -0.23	72.25 -0.43 -0.26	70.58 -0.71 -0.20	67.41 -1.31 0.00	59.22 -0.06 -0.43	54.62 -1.28 -0.15	52.16 -1.28 -0.05	47.95 -1.17 -0.21	65.28 -0.26 -0.37	100.04 -0.30 0.00	93.71 -0.75 -0.25	82.35 -0.58 -0.30	76.07 -0.69 -0.27	60.88 -0.18 -0.36	55.49 -0.90 0.00	47.15 -1.91 0.00
BEEBEE_GT_13 23619	50.81 -3.36 0.00	47.73 -3.93 0.00	43.40 -3.62 0.00	43.20 -3.50 0.00	47.75 -3.54 0.00	57.28 -3.53 0.00	54.84 -5.99 23.50	85.53 -5.65 0.01	59.73 -8.04 8.10	62.59 -7.68 2.15	66.76 -3.91 0.42	63.29 -5.43 0.00	51.80 -6.18 0.88	47.87 -5.63 2.25	47.95 -5.34 0.10	43.56 -4.94 0.42	58.04 -6.39 0.74	93.31 -7.02 0.00	90.03 -3.67 0.51	78.69 -3.30 0.63	72.72 -3.21 0.56	50.76 -9.23 0.72	47.09 -9.30 0.00	37.48 -6.43 5.15
BETHLEHEM___GRP 23843	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
BETHLEHEM___GS1 323560	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
BETHLEHEM___GS2 323561	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
BETHLEHEM___GS3 323562	57.48 3.30 0.00	55.07 3.41 0.00	50.07 3.06 0.00	49.60 2.90 0.00	54.47 3.18 0.00	65.00 4.20 0.00	90.32 5.99 0.00	96.48 5.29 0.00	92.62 4.93 -11.82	90.62 4.56 -13.64	89.22 4.48 -13.65	86.90 4.33 -13.86	84.85 3.83 -22.17	80.48 3.57 -21.16	78.20 3.42 -21.39	78.84 3.13 -26.78	90.62 4.11 -21.35	112.45 6.12 -6.00	113.06 6.03 -12.81	103.64 5.21 -15.82	95.71 4.97 -14.25	86.25 3.95 -21.59	72.22 4.06 -11.77	52.60 3.53 0.00
BETHLEHEM___STEEL 23779	49.62 -4.55 0.00	47.06 -4.60 0.00	42.83 -4.18 0.00	42.88 -3.83 0.00	46.98 -4.31 0.00	56.30 -4.50 0.00	54.26 -10.29 19.78	80.97 -10.21 0.01	61.93 -7.74 6.20	63.85 -7.46 1.11	63.10 -8.18 -0.19	58.00 -10.72 0.00	52.96 -6.30 -0.40	48.84 -5.41 1.50	48.25 -5.18 -0.04	44.27 -4.84 -0.19	58.75 -6.78 -0.36	84.48 -15.85 0.00	84.46 -9.99 -0.23	73.82 -9.09 -0.29	68.41 -8.34 -0.25	50.86 -10.20 -0.35	47.54 -8.85 0.00	38.79 -5.94 4.34
BETHPAGE_CC_5 323564	99.26 4.93 -40.16	96.54 4.44 -40.43	89.47 3.90 -38.55	84.58 3.83 -34.04	95.49 4.31 -39.89	122.94 6.08 -56.06	129.51 9.36 -35.82	138.69 10.03 -37.47	143.82 9.48 -58.47	148.77 9.05 -67.30	144.86 8.39 -65.38	137.64 7.97 -60.95	129.04 7.00 -63.18	128.01 6.69 -65.56	127.87 6.46 -68.02	134.46 5.87 -79.67	147.05 7.89 -74.00	198.80 12.04 -86.42	198.87 11.97 -92.69	149.60 10.24 -56.73	142.00 9.18 -56.33	130.42 7.04 -62.67	125.65 6.71 -62.55	120.15 5.20 -65.88
BINGHAMTON___COGEN 23790	54.88 0.70 0.00	52.18 0.52 0.00	47.49 0.47 0.00	47.27 0.56 0.00	52.00 0.72 0.00	62.20 1.40 0.00	83.65 1.18 1.86	92.74 1.55 0.00	79.51 1.21 -2.43	76.82 1.01 -3.39	74.36 0.57 -2.70	68.72 0.00 0.00	65.09 0.53 -5.71	58.27 0.61 -1.91	54.68 0.64 -0.64	52.29 0.54 -2.83	71.10 0.85 -5.08	100.64 0.30 0.00	99.20 1.70 -3.29	87.92 1.24 -4.06	81.25 1.15 -3.62	65.43 -0.06 -4.78	56.56 0.17 0.00	48.95 0.29 0.41
BLACK RIVER___HYD 24047	51.30 -2.87 0.00	48.77 -2.89 0.00	44.48 -2.54 0.00	44.23 -2.48 0.00	48.62 -2.67 0.00	57.83 -2.98 0.00	80.62 -3.71 0.00	88.73 -2.46 0.00	75.01 -1.29 -0.43	72.05 -0.87 -0.50	70.27 -1.21 -0.39	66.72 -1.99 0.00	59.14 -0.53 -0.81	54.26 -1.78 -0.29	51.72 -1.76 -0.09	47.75 -1.57 -0.40	65.16 -0.72 -0.71	99.33 -1.00 0.00	93.46 -1.22 -0.47	82.21 -0.99 -0.58	75.94 -1.07 -0.52	60.54 -0.85 -0.68	54.70 -1.69 0.00	46.46 -2.60 0.00
BLISS_WT_PWR 323608	52.22 -1.95 0.00	49.59 -2.07 0.00	45.00 -2.02 0.00	45.12 -1.59 0.00	49.54 -1.74 0.00	59.71 -1.09 0.00	60.84 -4.72 18.76	89.09 -2.10 0.01	69.00 -1.14 5.73	70.60 -0.94 0.88	69.27 -2.13 -0.31	65.00 -3.71 0.00	59.30 -0.24 -0.68	54.72 0.28 1.31	53.62 0.16 -0.07	49.25 0.00 -0.33	65.71 -0.07 -0.61	95.52 -4.82 0.00	94.80 0.19 -0.39	81.87 -1.24 -0.49	76.08 -0.84 -0.43	57.17 -4.13 -0.59	53.01 -3.38 0.00	42.17 -2.80 4.09
BLUE_CIRC_CHEM_DRP 24182	56.72 2.55 0.00	54.29 2.63 0.00	49.37 2.35 0.00	48.95 2.24 0.00	53.75 2.46 0.00	64.09 3.28 0.00	88.54 4.22 0.00	95.11 3.92 0.00	91.35 3.79 -11.69	89.46 3.55 -13.49	88.04 3.41 -13.54	85.87 3.30 -13.86	83.72 2.94 -21.92	79.67 2.84 -21.07	77.48 2.72 -21.36	78.08 2.50 -26.66	89.56 3.26 -21.13	111.15 4.82 -6.00	111.69 4.81 -12.67	102.48 4.21 -15.64	94.48 3.90 -14.09	85.01 2.91 -21.39	71.04 2.88 -11.77	51.76 2.70 0.00
BOC_GAS_DRP 24189	56.61 2.44 0.00	54.19 2.53 0.00	49.27 2.26 0.00	48.85 2.15 0.00	53.70 2.41 0.00	64.03 3.22 0.00	88.71 4.39 0.00	95.20 4.01 0.00	91.47 3.79 -11.81	89.67 3.62 -13.63	88.22 3.48 -13.64	85.87 3.30 -13.86	83.94 2.94 -22.15	79.69 2.79 -21.15	77.45 2.67 -21.39	78.14 2.45 -26.77	89.69 3.19 -21.33	110.95 4.62 -6.00	111.72 4.71 -12.80	102.55 4.13 -15.80	94.55 3.82 -14.23	85.13 2.85 -21.57	70.98 2.82 -11.77	51.57 2.50 0.00
BORALEX_4TH_BRANCH 23824	58.02 3.85 0.00	55.48 3.82 0.00	50.45 3.43 0.00	49.93 3.22 0.00	54.67 3.38 0.00	65.61 4.80 0.00	91.66 7.34 0.00	97.76 6.57 0.00	94.20 6.52 -11.80	92.27 6.23 -13.62	90.99 6.26 -13.64	88.55 5.98 -13.86	86.23 5.24 -22.14	81.92 5.02 -21.15	79.58 4.81 -21.39	80.04 4.35 -26.77	92.03 5.54 -21.32	114.66 8.33 -6.00	115.21 8.20 -12.79	105.61 7.19 -15.80	97.37 6.65 -14.23	87.44 5.16 -21.57	73.01 4.85 -11.77	53.33 4.27 0.00

BOWLINE___1 23526	57.04 2.87 0.00	54.04 2.38 0.00	49.04 2.02 0.00	48.67 1.96 0.00	53.59 2.31 0.00	64.64 3.83 0.00	90.42 6.41 0.32	98.48 7.30 0.00	91.97 7.13 -8.97	90.07 6.88 -10.77	88.97 6.33 -11.56	88.93 6.05 -14.17	81.56 5.24 -17.47	80.54 5.02 -19.77	79.54 4.86 -21.29	78.10 4.40 -24.78	88.31 6.00 -17.14	115.85 9.23 -6.28	113.28 9.23 -9.83	102.72 7.85 -12.25	94.50 7.04 -10.97	83.17 5.16 -17.30	72.96 4.79 -11.77	52.33 3.34 0.07
BOWLINE___2 23595	57.04 2.87 0.00	54.04 2.38 0.00	49.04 2.02 0.00	48.67 1.96 0.00	53.59 2.31 0.00	64.64 3.83 0.00	90.42 6.41 0.32	98.48 7.30 0.00	91.97 7.13 -8.97	90.07 6.88 -10.77	88.97 6.33 -11.56	88.93 6.05 -14.17	81.56 5.24 -17.47	80.55 5.02 -19.77	79.54 4.86 -21.30	78.11 4.40 -24.78	88.31 6.00 -17.14	115.85 9.23 -6.28	113.28 9.23 -9.83	102.72 7.85 -12.25	94.50 7.04 -10.98	83.17 5.16 -17.31	72.96 4.79 -11.77	52.33 3.34 0.07
BROOKHAVEN___DRP 24191	99.59 5.25 -40.16	97.00 4.91 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	96.00 4.82 -39.89	123.67 6.81 -56.06	131.03 10.88 -35.82	140.69 12.04 -37.47	145.57 11.23 -58.47	150.43 10.72 -67.30	146.28 9.81 -65.38	138.74 9.07 -60.95	129.51 7.47 -63.18	128.40 7.08 -65.56	128.19 6.78 -68.02	134.90 6.31 -79.67	147.64 8.47 -74.00	199.50 12.74 -86.42	199.53 12.63 -92.69	150.26 10.91 -56.73	142.76 9.94 -56.33	130.66 7.28 -62.67	125.70 6.77 -62.55	120.24 5.30 -65.88
BROOKLYN_NAVY_YARD 23515	58.13 3.95 0.00	55.02 3.36 0.00	49.93 2.92 0.00	49.51 2.80 0.00	54.52 3.23 0.00	65.67 4.86 0.00	92.11 8.10 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	103.82 8.55 -22.85	103.48 7.96 -24.43	102.06 7.63 -25.72	100.19 6.59 -34.74	99.29 6.36 -37.18	98.61 6.09 -39.13	98.46 5.53 -44.01	102.19 7.49 -29.53	128.67 11.44 -16.90	115.70 11.40 -10.08	109.03 9.67 -16.74	96.54 8.80 -11.25	86.24 6.56 -18.97	74.29 6.09 -11.81	53.51 4.51 0.07
BROOKLYN___ARMY_DRP 323595	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
BROOME___LFGE 323600	54.88 0.70 0.00	52.18 0.52 0.00	47.49 0.47 0.00	47.27 0.56 0.00	52.00 0.72 0.00	62.20 1.40 0.00	83.65 1.18 1.86	92.74 1.55 0.00	79.51 1.21 -2.43	76.82 1.01 -3.39	74.36 0.57 -2.70	68.72 0.00 0.00	65.09 0.53 -5.71	58.27 0.61 -1.91	54.68 0.64 -0.64	52.29 0.54 -2.83	71.10 0.85 -5.08	100.64 0.30 0.00	99.20 1.70 -3.29	87.92 1.24 -4.06	81.25 1.15 -3.62	65.43 -0.06 -4.78	56.56 0.17 0.00	48.95 0.29 0.41
BURROWS___LYONSDAL 23803	53.14 -1.03 0.00	50.68 -0.98 0.00	46.17 -0.85 0.00	45.87 -0.84 0.00	50.41 -0.87 0.00	59.89 -0.91 0.00	83.32 -1.01 0.00	90.82 -0.36 0.00	75.79 -0.08 0.00	72.56 0.14 0.00	71.09 0.00 0.00	68.44 -0.27 0.00	59.15 0.29 0.00	55.48 -0.28 0.00	53.12 -0.27 0.00	48.63 -0.29 0.00	65.43 0.26 0.00	100.74 0.40 0.00	94.50 0.28 0.00	82.87 0.25 0.00	76.64 0.15 0.00	60.77 0.06 0.00	56.00 -0.39 0.00	48.23 -0.83 0.00
CALPINE BETH_PAGE_GT4 24209	99.42 5.09 -40.16	96.69 4.60 -40.43	89.61 4.04 -38.55	84.72 3.97 -34.04	95.64 4.46 -39.89	123.19 6.32 -56.06	129.60 9.44 -35.82	138.78 10.12 -37.47	143.74 9.41 -58.47	148.77 9.05 -67.30	144.86 8.39 -65.38	137.71 8.04 -60.95	129.04 7.00 -63.18	128.01 6.69 -65.56	127.87 6.46 -68.02	134.46 5.87 -79.67	147.18 8.02 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.68 10.33 -56.73	142.15 9.33 -56.33	130.54 7.16 -62.67	125.87 6.94 -62.55	120.34 5.40 -65.88
CALPINE_BETH_PAGE_GT_4 323586	99.42 5.09 -40.16	96.69 4.60 -40.43	89.61 4.04 -38.55	84.72 3.97 -34.04	95.64 4.46 -39.89	123.19 6.32 -56.06	129.60 9.44 -35.82	138.78 10.12 -37.47	143.74 9.41 -58.47	148.77 9.05 -67.30	144.86 8.39 -65.38	137.71 8.04 -60.95	129.04 7.00 -63.18	128.01 6.69 -65.56	127.87 6.46 -68.02	134.46 5.87 -79.67	147.18 8.02 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.68 10.33 -56.73	142.15 9.33 -56.33	130.54 7.16 -62.67	125.87 6.94 -62.55	120.34 5.40 -65.88
CALPINE_BP_GT1 23823	99.42 5.09 -40.16	96.69 4.60 -40.43	89.61 4.04 -38.55	84.72 3.97 -34.04	95.64 4.46 -39.89	123.19 6.32 -56.06	129.60 9.44 -35.82	138.78 10.12 -37.47	143.74 9.41 -58.47	148.77 9.05 -67.30	144.86 8.39 -65.38	137.71 8.04 -60.95	129.04 7.00 -63.18	128.01 6.69 -65.56	127.87 6.46 -68.02	134.46 5.87 -79.67	147.18 8.02 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.68 10.33 -56.73	142.15 9.33 -56.33	130.54 7.16 -62.67	125.87 6.94 -62.55	120.34 5.40 -65.88
CALSPAN___DRP 24200	49.62 -4.55 0.00	47.06 -4.60 0.00	42.83 -4.18 0.00	42.88 -3.83 0.00	46.98 -4.31 0.00	56.30 -4.50 0.00	54.26 -10.29 19.78	80.97 -10.21 0.01	61.93 -7.74 6.20	63.85 -7.46 1.11	63.10 -8.18 -0.19	58.00 -10.72 0.00	52.96 -6.30 -0.40	48.84 -5.41 1.50	48.25 -5.18 -0.04	44.27 -4.84 -0.19	58.75 -6.78 -0.36	84.48 -15.85 0.00	84.46 -9.99 -0.23	73.82 -9.09 -0.29	68.41 -8.34 -0.25	50.86 -10.20 -0.35	47.54 -8.85 0.00	38.79 -5.94 4.34
CARR STREET_E_SYR 24060	52.82 -1.35 0.00	50.27 -1.39 0.00	45.75 -1.27 0.00	45.54 -1.17 0.00	50.00 -1.28 0.00	59.59 -1.22 0.00	82.41 -2.19 -0.27	89.18 -2.01 0.00	75.25 -1.67 -1.05	72.03 -1.52 -1.13	70.38 -1.56 -0.85	66.72 -1.99 0.00	59.42 -1.24 -1.80	55.24 -1.17 -0.66	52.52 -1.07 -0.20	48.82 -0.98 -0.88	65.51 -1.24 -1.58	97.63 -2.71 0.00	93.85 -1.41 -1.04	82.59 -1.32 -1.29	76.34 -1.30 -1.15	60.04 -2.19 -1.52	54.47 -1.92 0.00	47.70 -1.42 -0.06
CARTHAGE___PAPER 23857	51.57 -2.60 0.00	49.13 -2.53 0.00	44.76 -2.26 0.00	44.51 -2.20 0.00	48.93 -2.36 0.00	58.13 -2.68 0.00	81.04 -3.29 0.00	89.00 -2.19 0.00	75.18 -1.06 -0.38	72.20 -0.65 -0.43	70.43 -1.00 -0.33	67.07 -1.65 0.00	59.26 -0.29 -0.71	54.44 -1.56 -0.25	51.92 -1.55 -0.08	47.85 -1.42 -0.34	65.26 -0.52 -0.62	99.63 -0.70 0.00	93.59 -1.04 -0.41	82.30 -0.83 -0.50	76.02 -0.92 -0.45	60.75 -0.55 -0.59	55.09 -1.30 0.00	46.76 -2.31 0.00
CE_DUNWOOD___DRP 24194	57.64 3.47 0.00	54.66 3.00 0.00	49.60 2.59 0.00	49.23 2.52 0.00	54.16 2.87 0.00	65.24 4.44 0.00	91.27 7.25 0.31	99.40 8.21 0.00	92.94 7.89 -9.18	91.25 7.68 -11.16	90.17 7.18 -11.90	89.90 6.87 -14.31	82.81 5.89 -18.08	81.57 5.69 -20.13	80.40 5.45 -21.56	79.12 4.99 -25.21	89.52 6.71 -17.64	117.09 10.33 -6.42	114.55 10.27 -10.06	103.88 8.68 -12.59	95.59 7.88 -11.22	84.19 5.83 -17.65	73.58 5.41 -11.77	52.97 3.97 0.07
CE_MILLWOOD___DRP 24193	57.48 3.30 0.00	54.50 2.84 0.00	49.42 2.40 0.00	49.04 2.34 0.00	53.95 2.67 0.00	65.06 4.26 0.00	90.93 6.91 0.32	99.03 7.84 0.00	92.61 7.59 -9.15	90.78 7.31 -11.04	89.77 6.90 -11.79	89.47 6.53 -14.23	82.41 5.65 -17.90	81.15 5.41 -19.99	80.05 5.23 -21.43	78.72 4.75 -25.05	89.13 6.45 -17.51	116.61 9.93 -6.34	114.14 9.89 -10.03	103.49 8.34 -12.52	95.25 7.57 -11.19	83.89 5.58 -17.60	73.35 5.19 -11.77	52.77 3.78 0.07
CE_NYC2_DRP 24202	58.46 4.28 -0.01	55.39 3.72 -0.01	50.27 3.24 -0.01	49.84 3.13 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.76 9.57 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.12 7.62 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06

CE_NYC_DRP 24195	58.18 4.01 0.00	55.12 3.46 0.00	50.03 3.01 0.00	49.60 2.90 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.49 9.30 0.00	94.03 8.95 -9.20	103.27 8.62 -22.23	102.96 8.10 -23.76	101.59 7.76 -25.11	99.42 6.71 -33.86	98.49 6.47 -36.27	97.78 6.19 -38.20	97.55 5.63 -43.01	101.69 7.62 -28.90	128.31 11.64 -16.34	115.89 11.59 -10.08	108.97 9.83 -16.52	96.61 8.87 -11.25	86.23 6.62 -18.91	74.34 6.15 -11.81	53.56 4.56 0.07
CHAFEE__LFGE 323603	50.87 -3.30 0.00	48.25 -3.41 0.00	43.82 -3.20 0.00	43.95 -2.76 0.00	48.16 -3.13 0.00	57.89 -2.92 0.00	57.37 -7.67 19.29	84.80 -6.38 0.01	65.27 -4.63 5.98	67.07 -4.35 1.00	66.08 -5.26 -0.25	61.36 -7.35 0.00	56.03 -3.35 -0.54	51.72 -2.62 1.41	50.88 -2.56 -0.05	46.73 -2.45 -0.25	62.26 -3.39 -0.48	90.00 -10.33 0.00	89.72 -4.81 -0.31	77.88 -5.12 -0.38	72.24 -4.59 -0.34	54.01 -7.16 -0.47	50.24 -6.15 0.00	40.38 -4.46 4.22
CHAT_HIGH_FALL_HYD 323578	53.20 -0.98 0.00	50.83 -0.83 0.00	46.36 -0.66 0.00	46.10 -0.61 0.00	50.57 -0.72 0.00	59.22 -1.58 0.00	82.56 -1.77 0.00	89.55 -1.64 0.00	73.82 -2.05 0.00	70.75 -1.67 0.00	69.67 -1.42 0.00	68.37 -0.34 0.00	57.91 -0.94 0.00	54.47 -1.28 0.00	52.06 -1.33 0.00	47.70 -1.22 0.00	63.80 -1.37 0.00	99.33 -1.00 0.00	91.11 -3.11 0.00	80.06 -2.56 0.00	74.04 -2.45 0.00	60.77 0.06 0.00	56.00 -0.39 0.00	48.28 -0.79 0.00
CH_MIDHUDSON__DRP 24192	57.59 3.41 0.00	54.60 2.94 0.00	49.56 2.54 0.00	49.18 2.48 0.00	54.11 2.82 0.00	65.12 4.32 0.00	90.86 6.83 0.30	98.94 7.75 0.00	93.12 7.51 -9.74	90.99 7.24 -11.33	89.74 6.75 -11.89	89.03 6.46 -13.86	82.89 5.59 -18.44	80.92 5.35 -19.82	79.55 5.18 -20.98	78.63 4.75 -24.96	89.63 6.39 -18.07	116.07 9.73 -6.00	114.67 9.80 -10.66	104.04 8.26 -13.16	95.94 7.57 -11.88	84.76 5.58 -18.47	73.35 5.19 -11.77	52.78 3.78 0.07
CH_MISC_IPPS 23765	56.77 2.60 0.00	53.78 2.12 0.00	48.80 1.79 0.00	48.43 1.73 0.00	53.29 2.00 0.00	64.21 3.41 0.00	89.75 5.73 0.31	97.85 6.66 0.00	91.85 6.60 -9.38	89.72 6.37 -10.92	88.64 5.97 -11.58	88.34 5.77 -13.86	81.64 5.00 -17.79	80.13 4.79 -19.58	78.94 4.64 -20.90	77.82 4.26 -24.64	88.46 5.80 -17.50	115.26 8.93 -6.00	113.54 9.04 -10.28	102.91 7.60 -12.69	94.84 6.88 -11.46	83.66 5.04 -17.91	72.79 4.62 -11.77	52.09 3.09 0.07
CH_RES_BVR_FALLS 23983	54.12 -0.05 0.00	51.61 -0.05 0.00	46.97 -0.05 0.00	46.66 -0.05 0.00	51.23 -0.05 0.00	60.68 -0.12 0.00	84.16 -0.17 0.00	91.01 -0.18 0.00	75.09 -0.23 0.55	71.64 -0.14 0.64	70.46 -0.14 0.49	68.72 0.00 0.00	57.76 -0.06 1.03	55.33 -0.06 0.37	53.17 -0.11 0.11	48.32 -0.10 0.50	64.20 -0.07 0.91	100.34 0.00 0.00	93.43 -0.19 0.60	81.72 -0.17 0.74	75.68 -0.15 0.66	59.90 0.06 0.87	56.39 0.00 0.00	49.01 -0.05 0.00
CH_RES_NIAGARA 23895	48.54 -5.63 0.00	46.08 -5.58 0.00	41.99 -5.03 0.00	41.99 -4.72 0.00	45.95 -5.33 0.00	54.85 -5.96 0.00	50.39 -12.90 21.03	77.41 -13.77 0.01	58.57 -10.47 6.83	60.76 -10.21 1.45	60.35 -10.73 0.01	55.11 -13.61 0.00	50.49 -8.36 0.00	46.76 -7.25 1.75	46.39 -6.99 0.01	42.41 -6.51 0.01	56.18 -8.99 -0.01	80.07 -20.27 0.00	80.55 -13.66 0.01	70.72 -11.90 0.00	65.39 -11.09 0.01	47.97 -12.75 -0.01	45.23 -11.17 0.00	37.24 -7.21 4.61
CH_RES_SYRACUSE 23985	52.93 -1.25 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.68 -1.03 0.00	50.16 -1.13 0.00	59.71 -1.09 0.00	82.77 -1.94 -0.38	89.37 -1.82 0.00	75.49 -1.59 -1.21	72.25 -1.45 -1.28	70.56 -1.49 -0.97	66.86 -1.86 0.00	59.66 -1.24 -2.04	55.33 -1.17 -0.75	52.55 -1.07 -0.23	48.98 -0.93 -0.99	65.78 -1.17 -1.79	97.83 -2.51 0.00	94.08 -1.32 -1.18	82.92 -1.16 -1.46	76.64 -1.15 -1.30	60.42 -2.00 -1.72	54.64 -1.75 0.00	47.82 -1.32 -0.08
CLITON_WT_PWR 323605	53.20 -0.98 0.00	50.83 -0.83 0.00	46.31 -0.71 0.00	46.10 -0.61 0.00	50.52 -0.77 0.00	59.28 -1.52 0.00	82.56 -1.77 0.00	89.46 -1.73 0.00	73.82 -2.05 0.00	70.75 -1.67 0.00	69.67 -1.42 0.00	68.23 -0.48 0.00	57.91 -0.94 0.00	54.47 -1.28 0.00	52.06 -1.33 0.00	47.70 -1.22 0.00	63.80 -1.37 0.00	99.13 -1.20 0.00	91.11 -3.11 0.00	80.06 -2.56 0.00	74.12 -2.37 0.00	60.65 -0.06 0.00	55.88 -0.51 0.00	48.23 -0.83 0.00
COLONIE_LFGE__ 323577	58.02 3.85 0.00	55.59 3.93 0.00	50.59 3.57 0.00	50.02 3.32 0.00	54.77 3.49 0.00	65.43 4.62 0.00	91.33 7.00 0.00	97.76 6.57 0.00	93.95 6.22 -11.86	91.90 5.79 -13.68	90.68 5.90 -13.69	88.21 5.63 -13.86	85.97 4.88 -22.24	81.62 4.68 -21.18	79.22 4.43 -21.40	79.80 4.06 -26.82	91.86 5.28 -21.41	114.46 8.13 -6.00	115.07 8.01 -12.85	105.43 6.94 -15.87	97.44 6.65 -14.29	87.46 5.10 -21.65	72.90 4.74 -11.77	53.23 4.17 0.00
CORNELL____ 23752	53.20 -0.98 0.00	50.52 -1.14 0.00	45.98 -1.03 0.00	45.82 -0.89 0.00	50.41 -0.87 0.00	59.22 -1.58 0.00	81.01 -2.70 0.62	89.27 -1.91 0.00	75.42 -2.05 -1.60	72.78 -1.67 -2.03	70.98 -1.71 -1.60	66.93 -1.79 0.00	61.17 -1.06 -3.37	55.76 -1.12 -1.12	52.80 -0.96 -0.37	49.66 -0.88 -1.62	67.18 -0.91 -2.93	97.73 -2.61 0.00	95.14 -1.04 -1.96	83.96 -1.07 -2.41	77.49 -1.15 -2.15	61.30 -2.25 -2.84	55.04 -1.35 0.00	47.95 -0.98 0.14
COXSACKIE__GT 23611	58.62 4.44 0.00	55.74 4.08 0.00	50.68 3.67 0.00	50.26 3.55 0.00	55.29 4.00 0.00	66.28 5.47 0.00	91.88 7.84 0.29	99.76 8.57 0.00	94.15 7.97 -10.31	92.08 7.68 -11.99	90.81 7.32 -12.40	89.58 7.01 -13.86	84.55 6.18 -19.51	81.86 5.91 -20.20	80.20 5.71 -21.10	79.64 5.23 -25.49	91.29 7.10 -19.01	117.37 11.04 -6.00	116.52 11.02 -11.27	106.04 9.50 -13.92	97.77 8.72 -12.56	86.57 6.50 -19.36	74.14 5.98 -11.77	53.27 4.27 0.06
CRESCENT__HYD 24018	58.02 3.85 0.00	55.59 3.93 0.00	50.59 3.57 0.00	50.02 3.32 0.00	54.77 3.49 0.00	65.43 4.62 0.00	91.33 7.00 0.00	97.76 6.57 0.00	93.95 6.22 -11.86	91.90 5.79 -13.68	90.68 5.90 -13.69	88.21 5.63 -13.86	85.97 4.88 -22.24	81.62 4.68 -21.18	79.22 4.43 -21.40	79.80 4.06 -26.82	91.86 5.28 -21.41	114.46 8.13 -6.00	115.07 8.01 -12.85	105.43 6.94 -15.87	97.44 6.65 -14.29	87.46 5.10 -21.65	72.90 4.74 -11.77	53.23 4.17 0.00
CRUCIBLE_METL_DRP 24180	52.93 -1.25 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.68 -1.03 0.00	50.16 -1.13 0.00	59.71 -1.09 0.00	82.77 -1.94 -0.38	89.37 -1.82 0.00	75.49 -1.59 -1.21	72.25 -1.45 -1.28	70.56 -1.49 -0.97	66.86 -1.86 0.00	59.66 -1.24 -2.04	55.33 -1.17 -0.75	52.55 -1.07 -0.23	48.98 -0.93 -0.99	65.78 -1.17 -1.79	97.83 -2.51 0.00	94.08 -1.32 -1.18	82.92 -1.16 -1.46	76.64 -1.15 -1.30	60.42 -2.00 -1.72	54.64 -1.75 0.00	47.82 -1.32 -0.08
DANSKAMMER__1 23586	56.77 2.60 0.00	53.78 2.12 0.00	48.80 1.79 0.00	48.43 1.73 0.00	53.29 2.00 0.00	64.21 3.41 0.00	89.75 5.73 0.31	97.85 6.66 0.00	91.85 6.60 -9.38	89.72 6.37 -10.92	88.64 5.97 -11.58	88.34 5.77 -13.86	81.64 5.00 -17.79	80.13 4.79 -19.58	78.94 4.64 -20.90	77.82 4.26 -24.64	88.46 5.80 -17.50	115.26 8.93 -6.00	113.54 9.04 -10.28	102.91 7.60 -12.69	94.84 6.88 -11.46	83.66 5.04 -17.91	72.79 4.62 -11.77	52.09 3.09 0.07
DANSKAMMER__2 23589	56.77 2.60 0.00	53.78 2.12 0.00	48.80 1.79 0.00	48.43 1.73 0.00	53.29 2.00 0.00	64.21 3.41 0.00	89.75 5.73 0.31	97.85 6.66 0.00	91.85 6.60 -9.38	89.72 6.37 -10.92	88.64 5.97 -11.58	88.34 5.77 -13.86	81.64 5.00 -17.79	80.13 4.79 -19.58	78.94 4.64 -20.90	77.82 4.26 -24.64	88.46 5.80 -17.50	115.26 8.93 -6.00	113.54 9.04 -10.28	102.91 7.60 -12.69	94.84 6.88 -11.46	83.66 5.04 -17.91	72.79 4.62 -11.77	52.09 3.09 0.07

DANSKAMMER___3 23590	56.77 2.60 0.00	53.78 2.12 0.00	48.80 1.79 0.00	48.43 1.73 0.00	53.29 2.00 0.00	64.21 3.41 0.00	89.75 5.73 0.31	97.85 6.66 0.00	91.85 6.60 -9.38	89.72 6.37 -10.92	88.64 5.97 -11.58	88.34 5.77 -13.86	81.64 5.00 -17.79	80.13 4.79 -19.58	78.94 4.64 -20.90	77.82 4.26 -24.64	88.46 5.80 -17.50	115.26 8.93 -6.00	113.54 9.04 -10.28	102.91 7.60 -12.69	94.84 6.88 -11.46	83.66 5.04 -17.91	72.79 4.62 -11.77	52.09 3.09 0.07
DANSKAMMER___4 23591	56.77 2.60 0.00	53.78 2.12 0.00	48.80 1.79 0.00	48.43 1.73 0.00	53.29 2.00 0.00	64.21 3.41 0.00	89.75 5.73 0.31	97.85 6.66 0.00	91.85 6.60 -9.38	89.72 6.37 -10.92	88.64 5.97 -11.58	88.34 5.77 -13.86	81.64 5.00 -17.79	80.13 4.79 -19.58	78.94 4.64 -20.90	77.82 4.26 -24.64	88.46 5.80 -17.50	115.26 8.93 -6.00	113.54 9.04 -10.28	102.91 7.60 -12.69	94.84 6.88 -11.46	83.66 5.04 -17.91	72.79 4.62 -11.77	52.09 3.09 0.07
DANSKAMMER___DIESEL 23592	56.77 2.60 0.00	53.78 2.12 0.00	48.80 1.79 0.00	48.43 1.73 0.00	53.29 2.00 0.00	64.21 3.41 0.00	89.75 5.73 0.31	97.85 6.66 0.00	91.85 6.60 -9.38	89.72 6.37 -10.92	88.64 5.97 -11.58	88.34 5.77 -13.86	81.64 5.00 -17.79	80.13 4.79 -19.58	78.94 4.64 -20.90	77.82 4.26 -24.64	88.46 5.80 -17.50	115.26 8.93 -6.00	113.54 9.04 -10.28	102.91 7.60 -12.69	94.84 6.88 -11.46	83.66 5.04 -17.91	72.79 4.62 -11.77	52.09 3.09 0.07
DASHVILLE___HYD 23610	57.64 3.47 0.00	54.50 2.84 0.00	49.46 2.44 0.00	49.04 2.34 0.00	54.00 2.72 0.00	65.18 4.38 0.00	91.10 7.08 0.31	99.40 8.21 0.00	93.31 7.97 -9.48	91.20 7.75 -11.03	89.93 7.18 -11.66	89.37 6.80 -13.86	82.76 5.94 -17.96	81.03 5.63 -19.64	79.81 5.50 -20.92	78.69 5.04 -24.73	89.60 6.78 -17.65	116.77 10.44 -6.00	114.96 10.36 -10.38	104.28 8.84 -12.81	96.02 7.95 -11.57	84.59 5.83 -18.06	73.52 5.36 -11.77	52.73 3.73 0.07
DOGLEVILLE___HYD 23807	56.23 2.06 0.00	53.62 1.96 0.00	48.76 1.74 0.00	48.48 1.77 0.00	53.23 1.95 0.00	63.54 2.74 0.00	88.46 4.13 0.00	96.02 4.83 0.00	79.82 4.17 0.22	76.22 4.06 0.25	74.73 3.84 0.19	72.70 3.99 0.00	61.91 3.47 0.41	58.90 3.29 0.15	56.44 3.10 0.05	51.56 2.84 0.20	68.78 3.98 0.36	106.76 6.42 0.00	100.20 6.22 0.24	87.62 5.29 0.29	80.97 4.74 0.26	63.88 3.52 0.34	59.27 2.88 0.00	51.42 2.36 0.00
DUNKIRK___1 23563	49.84 -4.33 0.00	47.17 -4.49 0.00	42.93 -4.09 0.00	42.97 -3.74 0.00	47.23 -4.05 0.00	56.91 -3.89 0.00	58.11 -8.43 17.79	83.52 -7.66 0.01	64.37 -6.22 5.28	65.97 -5.79 0.65	64.70 -6.82 -0.44	59.99 -8.73 0.00	54.11 -5.65 -0.91	49.67 -4.91 1.18	48.78 -4.70 -0.09	44.94 -4.40 -0.42	59.83 -6.13 -0.78	86.89 -13.45 0.00	86.26 -8.48 -0.52	74.93 -8.34 -0.65	69.57 -7.50 -0.58	52.86 -8.62 -0.78	49.06 -7.33 0.00	39.59 -5.54 3.93
DUNKIRK___2 23564	49.84 -4.33 0.00	47.17 -4.49 0.00	42.93 -4.09 0.00	42.97 -3.74 0.00	47.23 -4.05 0.00	56.91 -3.89 0.00	58.11 -8.43 17.79	83.52 -7.66 0.01	64.37 -6.22 5.28	65.97 -5.79 0.65	64.70 -6.82 -0.44	59.99 -8.73 0.00	54.11 -5.65 -0.91	49.67 -4.91 1.18	48.78 -4.70 -0.09	44.94 -4.40 -0.42	59.83 -6.13 -0.78	86.89 -13.45 0.00	86.26 -8.48 -0.52	74.93 -8.34 -0.65	69.57 -7.50 -0.58	52.86 -8.62 -0.78	49.06 -7.33 0.00	39.59 -5.54 3.93
DUNKIRK___3 23565	50.27 -3.90 0.00	47.58 -4.08 0.00	43.30 -3.71 0.00	43.34 -3.36 0.00	47.64 -3.64 0.00	57.28 -3.53 0.00	58.34 -8.10 17.89	83.43 -7.75 0.01	64.25 -6.30 5.32	65.74 -6.01 0.67	64.62 -6.90 -0.43	59.85 -8.86 0.00	54.22 -5.53 -0.90	49.78 -4.79 1.18	48.89 -4.59 -0.09	45.04 -4.31 -0.43	59.96 -6.00 -0.79	86.99 -13.34 0.00	86.35 -8.39 -0.52	75.25 -8.01 -0.65	69.80 -7.27 -0.57	52.98 -8.50 -0.77	49.17 -7.22 0.00	39.93 -5.20 3.93
DUNKIRK___4 23566	50.27 -3.90 0.00	47.58 -4.08 0.00	43.30 -3.71 0.00	43.34 -3.36 0.00	47.64 -3.64 0.00	57.28 -3.53 0.00	58.34 -8.10 17.89	83.43 -7.75 0.01	64.25 -6.30 5.32	65.74 -6.01 0.67	64.62 -6.90 -0.43	59.85 -8.86 0.00	54.22 -5.53 -0.90	49.78 -4.79 1.18	48.89 -4.59 -0.09	45.04 -4.31 -0.43	59.96 -6.00 -0.79	86.99 -13.34 0.00	86.35 -8.39 -0.52	75.25 -8.01 -0.65	69.80 -7.27 -0.57	52.98 -8.50 -0.77	49.17 -7.22 0.00	39.93 -5.20 3.93
EAST HAMPTON___GT 23717	102.51 8.18 -40.16	99.89 7.80 -40.43	92.62 7.05 -38.55	87.76 7.01 -34.04	98.97 7.80 -39.89	127.63 10.76 -56.06	137.19 17.03 -35.82	147.71 19.06 -37.47	151.48 17.15 -58.47	155.87 16.15 -67.30	151.26 14.79 -65.38	143.14 13.47 -60.95	133.33 11.30 -63.18	131.91 10.59 -65.56	131.55 10.14 -68.02	138.13 9.54 -79.67	152.66 13.49 -74.00	207.12 20.37 -86.42	207.16 20.26 -92.69	156.79 17.43 -56.73	148.35 15.53 -56.33	134.55 11.17 -62.67	128.81 9.87 -62.55	122.70 7.75 -65.88
EAST RIVER___6 23660	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.85 5.05 0.00	92.11 8.10 0.31	100.49 9.30 0.00	94.03 8.95 -9.20	103.65 8.69 -22.54	103.36 8.18 -24.09	101.96 7.83 -25.41	99.92 6.77 -34.30	98.95 6.47 -36.72	98.30 6.25 -38.66	98.10 5.67 -43.51	102.07 7.69 -29.21	128.69 11.74 -16.62	115.89 11.59 -10.08	109.08 9.83 -16.63	96.61 8.87 -11.25	86.26 6.62 -18.94	74.34 6.15 -11.81	53.61 4.61 0.07
EAST RIVER___7 23524	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.85 5.05 0.00	92.11 8.10 0.31	100.49 9.30 0.00	94.03 8.95 -9.20	103.65 8.69 -22.54	103.36 8.18 -24.09	101.96 7.83 -25.41	99.92 6.77 -34.30	98.95 6.47 -36.72	98.30 6.25 -38.66	98.10 5.67 -43.51	102.07 7.69 -29.21	128.69 11.74 -16.62	115.89 11.59 -10.08	109.08 9.83 -16.63	96.61 8.87 -11.25	86.26 6.62 -18.94	74.34 6.15 -11.81	53.61 4.61 0.07
EAST_HAMPTON___DIESEL 23722	102.51 8.18 -40.16	99.89 7.80 -40.43	92.62 7.05 -38.55	87.76 7.01 -34.04	98.97 7.80 -39.89	127.63 10.76 -56.06	137.19 17.03 -35.82	147.71 19.06 -37.47	151.48 17.15 -58.47	155.87 16.15 -67.30	151.26 14.79 -65.38	143.14 13.47 -60.95	133.33 11.30 -63.18	131.91 10.59 -65.56	131.55 10.14 -68.02	138.13 9.54 -79.67	152.66 13.49 -74.00	207.12 20.37 -86.42	207.16 20.26 -92.69	156.79 17.43 -56.73	148.35 15.53 -56.33	134.55 11.17 -62.67	128.81 9.87 -62.55	122.70 7.75 -65.88
EAST_RIVER___1 323558	58.18 4.01 0.00	55.12 3.46 0.00	50.03 3.01 0.00	49.60 2.90 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.49 9.30 0.00	94.03 8.95 -9.20	103.27 8.62 -22.23	102.96 8.10 -23.76	101.59 7.76 -25.11	99.42 6.71 -33.86	98.49 6.47 -36.27	97.78 6.19 -38.20	97.55 5.63 -43.01	101.69 7.62 -28.90	128.31 11.64 -16.34	115.89 11.59 -10.08	108.97 9.83 -16.52	96.61 8.87 -11.25	86.23 6.62 -18.91	74.34 6.15 -11.81	53.56 4.56 0.07
EAST_RIVER___2 323559	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.85 5.05 0.00	92.11 8.10 0.31	100.49 9.30 0.00	94.03 8.95 -9.20	103.65 8.69 -22.54	103.36 8.18 -24.09	101.96 7.83 -25.41	99.92 6.77 -34.30	98.95 6.47 -36.72	98.30 6.25 -38.66	98.10 5.67 -43.51	102.07 7.69 -29.21	128.69 11.74 -16.62	115.89 11.59 -10.08	109.08 9.83 -16.63	96.61 8.87 -11.25	86.26 6.62 -18.94	74.34 6.15 -11.81	53.61 4.61 0.07
EAST___DELAWARE_HYD 23607	57.53 3.36 0.00	54.45 2.79 0.00	49.51 2.49 0.00	49.18 2.48 0.00	54.05 2.77 0.00	64.94 4.13 0.00	90.31 6.32 0.34	98.67 7.48 0.00	90.64 6.83 -7.95	88.36 6.66 -9.27	87.59 6.18 -10.31	88.89 6.32 -13.86	79.43 5.47 -15.11	79.52 5.13 -18.63	79.12 5.13 -20.61	77.01 4.75 -23.34	86.70 6.39 -15.14	116.17 9.83 -6.00	112.84 9.89 -8.73	101.83 8.43 -10.78	93.98 7.73 -9.76	82.02 5.65 -15.67	73.29 5.13 -11.77	52.42 3.43 0.07



ELEC_TRO_TEK 24086	98.94 4.60 -40.16	96.17 4.08 -40.43	89.09 3.53 -38.55	84.21 3.46 -34.04	95.13 3.95 -39.89	122.58 5.72 -56.06	129.01 8.85 -35.82	138.60 9.94 -37.47	143.67 9.33 -58.47	148.70 8.98 -67.30	144.86 8.39 -65.38	137.71 8.04 -60.95	128.98 6.94 -63.18	127.95 6.63 -65.56	127.82 6.41 -68.02	134.41 5.82 -79.67	147.05 7.89 -74.00	198.80 12.04 -86.42	198.96 12.06 -92.69	149.60 10.24 -56.73	142.00 9.18 -56.33	130.24 6.86 -62.67	125.37 6.43 -62.55	119.90 4.96 -65.88
ELLENBURG_WT_PWR 323604	53.20 -0.98 0.00	50.83 -0.83 0.00	46.31 -0.71 0.00	46.10 -0.61 0.00	50.52 -0.77 0.00	59.28 -1.52 0.00	82.56 -1.77 0.00	89.46 -1.73 0.00	73.82 -2.05 0.00	70.75 -1.67 0.00	69.67 -1.42 0.00	68.23 -0.48 0.00	57.91 -0.94 0.00	54.47 -1.28 0.00	52.06 -1.33 0.00	47.70 -1.22 0.00	63.80 -1.37 0.00	99.13 -1.20 0.00	91.11 -3.11 0.00	80.06 -2.56 0.00	74.12 -2.37 0.00	60.65 -0.06 0.00	55.88 -0.51 0.00	48.23 -0.83 0.00
E_CANADA_CAP_HY 24051	57.75 3.58 0.00	55.22 3.56 0.00	50.36 3.34 0.00	49.74 3.04 0.00	54.57 3.28 0.00	64.88 4.07 0.00	90.27 6.32 0.38	97.85 6.66 0.00	96.24 5.54 -14.83	94.72 5.07 -17.23	92.43 4.91 -16.43	87.31 4.74 -13.86	91.13 4.24 -28.05	83.04 4.07 -23.21	79.23 3.79 -22.05	82.10 3.52 -29.65	96.57 4.89 -26.52	114.26 7.93 -6.00	117.86 7.44 -16.20	108.99 6.36 -20.01	100.44 5.97 -17.98	91.91 4.67 -26.53	72.17 4.00 -11.77	52.61 3.63 0.08
E_CANADA_MHWK_HY 24050	56.23 2.06 0.00	53.62 1.96 0.00	48.76 1.74 0.00	48.48 1.77 0.00	53.23 1.95 0.00	63.54 2.74 0.00	88.46 4.13 0.00	96.02 4.83 0.00	79.82 4.17 0.22	76.22 4.06 0.25	74.73 3.84 0.19	72.70 3.99 0.00	61.91 3.47 0.41	58.90 3.29 0.15	56.44 3.10 0.05	51.56 2.84 0.20	68.78 3.98 0.36	106.76 6.42 0.00	100.20 6.22 0.24	87.62 5.29 0.29	80.97 4.74 0.26	63.88 3.52 0.34	59.27 2.88 0.00	51.42 2.36 0.00
E_FISHKILL___LBMP 23776	57.48 3.30 0.00	54.55 2.89 0.00	49.51 2.49 0.00	49.13 2.43 0.00	54.05 2.77 0.00	65.06 4.26 0.00	90.76 6.75 0.31	98.67 7.48 0.00	92.42 7.21 -9.35	90.25 6.95 -10.88	89.18 6.54 -11.55	88.82 6.25 -13.86	81.99 5.41 -17.72	80.55 5.24 -19.56	79.31 5.02 -20.90	78.13 4.60 -24.61	88.80 6.19 -17.44	115.77 9.43 -6.00	113.88 9.42 -10.24	103.28 8.01 -12.64	95.18 7.27 -11.42	83.91 5.34 -17.86	73.13 4.96 -11.77	52.72 3.73 0.07
FAR ROCKAWAY___4 23548	100.29 5.96 -40.16	97.41 5.32 -40.43	90.27 4.70 -38.55	85.33 4.58 -34.04	96.36 5.18 -39.89	124.10 7.24 -56.06	131.20 11.05 -35.82	141.15 12.49 -37.47	145.79 11.46 -58.47	150.72 11.01 -67.30	146.85 10.38 -65.38	139.84 10.17 -60.95	130.86 8.83 -63.18	129.74 8.42 -65.56	129.47 8.06 -68.02	136.03 7.44 -79.67	149.53 10.36 -74.00	202.61 15.85 -86.42	202.64 15.73 -92.69	152.74 13.38 -56.73	144.83 12.01 -56.33	132.24 8.86 -62.67	127.00 8.06 -62.55	121.23 6.28 -65.88
FARRAGUT___LBMP 323566	58.13 3.95 0.00	55.07 3.41 0.00	49.93 2.92 0.00	49.55 2.85 0.00	54.52 3.23 0.00	65.73 4.93 0.00	92.02 8.01 0.31	100.40 9.21 0.00	93.87 8.80 -9.20	103.75 8.47 -22.85	103.48 7.96 -24.43	102.06 7.63 -25.72	100.19 6.59 -34.74	99.23 6.30 -37.18	98.55 6.03 -39.13	98.46 5.53 -44.01	102.19 7.49 -29.53	128.67 11.44 -16.90	115.70 11.40 -10.08	109.03 9.67 -16.74	96.46 8.72 -11.25	86.18 6.50 -18.97	74.23 6.03 -11.81	53.46 4.46 0.07
FENNER___WINDPWR 24204	54.23 0.05 0.00	51.66 0.00 0.00	47.06 0.05 0.00	46.80 0.09 0.00	51.44 0.15 0.00	61.17 0.36 0.00	84.83 0.51 0.00	92.28 1.09 0.00	77.26 0.83 -0.56	74.00 0.94 -0.64	72.44 0.85 -0.49	69.40 0.69 0.00	60.83 0.94 -1.04	56.90 0.78 -0.37	54.25 0.75 -0.11	50.11 0.68 -0.50	67.18 1.11 -0.91	101.54 1.20 0.00	96.61 1.79 -0.60	84.85 1.49 -0.74	78.45 1.30 -0.66	61.88 0.30 -0.87	56.56 0.17 0.00	49.26 0.20 0.00
FIBERTEK___ENERGY 23856	52.93 -1.25 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.68 -1.03 0.00	50.16 -1.13 0.00	59.71 -1.09 0.00	82.77 -1.94 -0.38	89.37 -1.82 0.00	75.49 -1.59 -1.21	72.25 -1.45 -1.28	70.56 -1.49 -0.97	66.86 -1.86 0.00	59.66 -1.24 -2.04	55.33 -1.17 -0.75	52.55 -1.07 -0.23	48.98 -0.93 -0.99	65.78 -1.17 -1.79	97.83 -2.51 0.00	94.08 -1.32 -1.18	82.92 -1.16 -1.46	76.64 -1.15 -1.30	60.42 -2.00 -1.72	54.64 -1.75 0.00	47.82 -1.32 -0.08
FITZPATRICK____ 23598	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.88 -1.82 0.00	49.29 -2.00 0.00	58.62 -2.19 0.00	81.07 -3.54 -0.29	87.54 -3.65 0.00	73.65 -3.03 -0.82	70.37 -2.90 -0.85	68.96 -2.77 -0.64	65.62 -3.09 0.00	57.85 -2.35 -1.35	54.08 -2.17 -0.50	51.46 -2.08 -0.15	47.67 -1.91 -0.66	63.88 -2.48 -1.19	96.02 -4.31 0.00	91.70 -3.30 -0.78	80.70 -2.89 -0.97	74.60 -2.75 -0.86	58.87 -2.97 -1.14	53.63 -2.76 0.00	46.97 -2.16 -0.06
FORT ORANGE____ 23900	57.75 3.58 0.00	55.22 3.56 0.00	50.21 3.20 0.00	49.74 3.04 0.00	54.62 3.33 0.00	65.24 4.44 0.00	90.82 6.49 0.00	97.30 6.11 0.00	93.16 5.69 -11.60	91.16 5.36 -13.38	89.74 5.19 -13.46	87.59 5.02 -13.86	85.02 4.41 -21.75	80.50 3.74 -21.01	78.26 3.52 -21.34	78.78 3.28 -26.58	90.39 4.24 -20.98	112.76 6.42 -6.00	113.10 6.31 -12.57	103.59 5.45 -15.52	95.67 5.20 -13.98	86.50 4.55 -21.24	72.62 4.45 -11.77	52.84 3.78 0.00
FORT_DRUM_COGEN 23780	51.14 -3.03 0.00	48.66 -3.00 0.00	44.34 -2.68 0.00	44.09 -2.62 0.00	48.46 -2.82 0.00	57.64 -3.16 0.00	80.45 -3.88 0.00	88.45 -2.74 0.00	74.85 -1.44 -0.42	71.82 -1.09 -0.48	70.04 -1.42 -0.37	66.52 -2.20 0.00	58.93 -0.71 -0.79	54.14 -1.90 -0.28	51.56 -1.92 -0.09	47.59 -1.71 -0.38	64.94 -0.91 -0.69	99.03 -1.30 0.00	93.16 -1.51 -0.45	81.94 -1.24 -0.56	75.69 -1.30 -0.50	60.33 -1.03 -0.66	54.53 -1.86 0.00	46.32 -2.75 0.00
FPL_FAR_ROCK_GT1 24212	100.29 5.96 -40.16	97.41 5.32 -40.43	90.27 4.70 -38.55	85.33 4.58 -34.04	96.36 5.18 -39.89	124.10 7.24 -56.06	131.20 11.05 -35.82	141.15 12.49 -37.47	145.79 11.46 -58.47	150.72 11.01 -67.30	146.85 10.38 -65.38	139.84 10.17 -60.95	130.86 8.83 -63.18	129.74 8.42 -65.56	129.47 8.06 -68.02	136.03 7.44 -79.67	149.53 10.36 -74.00	202.61 15.85 -86.42	202.64 15.73 -92.69	152.74 13.38 -56.73	144.83 12.01 -56.33	132.24 8.86 -62.67	127.00 8.06 -62.55	121.23 6.28 -65.88
FPL_FAR_ROCK_GT2 23815	100.29 5.96 -40.16	97.41 5.32 -40.43	90.27 4.70 -38.55	85.33 4.58 -34.04	96.36 5.18 -39.89	124.10 7.24 -56.06	131.20 11.05 -35.82	141.15 12.49 -37.47	145.79 11.46 -58.47	150.72 11.01 -67.30	146.85 10.38 -65.38	139.84 10.17 -60.95	130.86 8.83 -63.18	129.74 8.42 -65.56	129.47 8.06 -68.02	136.03 7.44 -79.67	149.53 10.36 -74.00	202.61 15.85 -86.42	202.64 15.73 -92.69	152.74 13.38 -56.73	144.83 12.01 -56.33	132.24 8.86 -62.67	127.00 8.06 -62.55	121.23 6.28 -65.88
FRANKLIN_FALL_HYD 24054	53.74 -0.43 0.00	51.40 -0.26 0.00	46.88 -0.14 0.00	46.66 -0.05 0.00	51.13 -0.15 0.00	60.01 -0.79 0.00	83.99 -0.34 0.00	91.46 0.27 0.00	75.72 -0.15 0.00	72.78 0.36 0.00	71.52 0.43 0.00	69.88 1.17 0.00	59.62 0.77 0.00	55.64 -0.11 0.00	53.07 -0.32 0.00	48.63 -0.29 0.00	65.63 0.46 0.00	101.84 1.51 0.00	93.37 -0.85 0.00	82.13 -0.50 0.00	75.88 -0.61 0.00	62.47 1.76 0.00	57.07 0.68 0.00	48.87 -0.20 0.00
FREEPORT_EQUUS_GT1 23764	99.53 5.20 -40.16	96.74 4.65 -40.43	89.66 4.09 -38.55	84.72 3.97 -34.04	95.69 4.51 -39.89	123.25 6.38 -56.06	129.93 9.78 -35.82	139.60 10.94 -37.47	144.20 9.86 -58.47	149.13 9.41 -67.30	145.08 8.60 -65.38	138.12 8.45 -60.95	129.33 7.30 -63.18	128.34 7.03 -65.56	128.14 6.73 -68.02	134.76 6.16 -79.67	147.38 8.21 -74.00	199.40 12.64 -86.42	199.53 12.63 -92.69	150.09 10.74 -56.73	142.46 9.64 -56.33	130.78 7.41 -62.67	126.04 7.11 -62.55	120.44 5.50 -65.88

FULTON COGEN____ 23766	52.33 -1.84 0.00	49.80 -1.86 0.00	45.32 -1.69 0.00	45.07 -1.63 0.00	49.54 -1.74 0.00	58.98 -1.82 0.00	81.77 -2.87 -0.31	88.55 -2.64 0.00	74.98 -1.90 -1.00	71.74 -1.74 -1.06	69.90 -1.99 -0.80	66.59 -2.13 0.00	59.30 -1.24 -1.69	54.98 -1.39 -0.62	52.24 -1.33 -0.19	48.57 -1.17 -0.82	65.41 -1.24 -1.48	97.83 -2.51 0.00	93.78 -1.41 -0.98	82.59 -1.24 -1.21	76.34 -1.22 -1.07	60.12 -2.00 -1.42	54.30 -2.09 0.00	47.41 -1.72 -0.07
Freeport____CT2 23818	99.53 5.20 -40.16	96.74 4.65 -40.43	89.66 4.09 -38.55	84.72 3.97 -34.04	95.69 4.51 -39.89	123.25 6.38 -56.06	129.93 9.78 -35.82	139.60 10.94 -37.47	144.20 9.86 -58.47	149.13 9.41 -67.30	145.08 8.60 -65.38	138.12 8.45 -60.95	129.33 7.30 -63.18	128.34 7.03 -65.56	128.14 6.73 -68.02	134.76 6.16 -79.67	147.38 8.21 -74.00	199.40 12.64 -86.42	199.53 12.63 -92.69	150.09 10.74 -56.73	142.46 9.64 -56.33	130.78 7.41 -62.67	126.04 7.11 -62.55	120.44 5.50 -65.88
G.F.CEMENT____DRP 24184	57.53 3.36 0.00	55.28 3.62 0.00	50.40 3.39 0.00	49.65 2.94 0.00	53.95 2.67 0.00	64.27 3.47 0.00	90.15 5.82 0.00	96.57 5.38 0.00	93.37 5.39 -12.11	91.76 5.36 -13.98	90.84 5.83 -13.92	88.07 5.50 -13.86	85.99 4.41 -22.72	81.46 4.35 -21.36	78.85 4.00 -21.45	79.64 3.67 -27.05	91.76 4.76 -21.83	114.16 7.83 -6.00	114.79 7.44 -13.13	105.61 6.77 -16.21	97.97 6.88 -14.60	87.86 5.10 -22.06	72.51 4.34 -11.77	53.09 4.02 0.00
GARDENVILLE____LBMP 24039	49.57 -4.60 0.00	47.01 -4.65 0.00	42.79 -4.23 0.00	42.78 -3.92 0.00	46.93 -4.36 0.00	56.24 -4.56 0.00	53.76 -10.29 20.28	80.88 -10.30 0.01	61.48 -7.97 6.42	63.53 -7.68 1.21	62.91 -8.32 -0.14	57.93 -10.79 0.00	52.67 -6.47 -0.29	48.60 -5.58 1.58	48.08 -5.34 -0.02	44.07 -4.99 -0.13	58.46 -6.97 -0.26	84.38 -15.95 0.00	84.21 -10.18 -0.17	73.58 -9.25 -0.21	68.18 -8.49 -0.18	50.71 -10.26 -0.26	47.48 -8.91 0.00	38.63 -5.99 4.45
GENERAL____MILLS 23808	49.62 -4.55 0.00	47.06 -4.60 0.00	42.83 -4.18 0.00	42.88 -3.83 0.00	46.98 -4.31 0.00	56.30 -4.50 0.00	54.26 -10.29 19.78	80.97 -10.21 0.01	61.93 -7.74 6.20	63.85 -7.46 1.11	63.10 -8.18 -0.19	58.00 -10.72 0.00	52.96 -6.30 -0.40	48.84 -5.41 1.50	48.25 -5.18 -0.04	44.27 -4.84 -0.19	58.75 -6.78 -0.36	84.48 -15.85 0.00	84.46 -9.99 -0.23	73.82 -9.09 -0.29	68.41 -8.34 -0.25	50.86 -10.20 -0.35	47.54 -8.85 0.00	38.79 -5.94 4.34
GE_PLASTICS____DRP 24183	56.56 2.38 0.00	54.40 2.74 0.00	49.46 2.44 0.00	49.04 2.34 0.00	53.85 2.56 0.00	64.21 3.41 0.00	88.71 4.39 0.00	94.93 3.74 0.00	91.07 3.49 -11.71	89.19 3.26 -13.52	87.85 3.20 -13.56	85.53 2.95 -13.86	83.47 2.65 -21.97	79.41 2.56 -21.09	77.16 2.40 -21.37	77.81 2.20 -26.68	89.21 2.87 -21.17	110.55 4.21 -6.00	111.15 4.24 -12.69	102.01 3.72 -15.67	94.13 3.52 -14.12	84.74 2.61 -21.42	70.76 2.59 -11.77	51.47 2.40 0.00
GILBOA____1 23756	56.61 2.44 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	63.97 3.16 0.00	88.00 4.05 0.38	95.29 4.10 0.00	88.76 3.95 -8.95	86.63 3.77 -10.45	85.86 3.55 -11.22	85.94 3.37 -13.86	78.87 3.00 -17.02	77.96 2.90 -19.31	76.99 2.78 -20.82	75.74 2.54 -24.27	85.31 3.32 -16.82	111.05 4.72 -6.00	108.95 4.90 -9.83	99.06 4.30 -12.14	91.44 3.98 -10.97	80.83 2.85 -17.27	70.87 2.71 -11.77	51.24 2.26 0.08
GILBOA____2 23757	56.61 2.44 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	63.97 3.16 0.00	88.00 4.05 0.38	95.29 4.10 0.00	88.76 3.95 -8.95	86.63 3.77 -10.45	85.86 3.55 -11.22	85.94 3.37 -13.86	78.87 3.00 -17.02	77.96 2.90 -19.31	76.99 2.78 -20.82	75.74 2.54 -24.27	85.31 3.32 -16.82	111.05 4.72 -6.00	108.95 4.90 -9.83	99.06 4.30 -12.14	91.44 3.98 -10.97	80.83 2.85 -17.27	70.87 2.71 -11.77	51.24 2.26 0.08
GILBOA____3 23758	56.61 2.44 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	63.97 3.16 0.00	88.00 4.05 0.38	95.29 4.10 0.00	88.76 3.95 -8.95	86.63 3.77 -10.45	85.86 3.55 -11.22	85.94 3.37 -13.86	78.87 3.00 -17.02	77.96 2.90 -19.31	76.99 2.78 -20.82	75.74 2.54 -24.27	85.31 3.32 -16.82	111.05 4.72 -6.00	108.95 4.90 -9.83	99.06 4.30 -12.14	91.44 3.98 -10.97	80.83 2.85 -17.27	70.87 2.71 -11.77	51.24 2.26 0.08
GILBOA____4 23759	56.61 2.44 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	63.97 3.16 0.00	88.00 4.05 0.38	95.29 4.10 0.00	88.76 3.95 -8.95	86.63 3.77 -10.45	85.86 3.55 -11.22	85.94 3.37 -13.86	78.87 3.00 -17.02	77.96 2.90 -19.31	76.99 2.78 -20.82	75.74 2.54 -24.27	85.31 3.32 -16.82	111.05 4.72 -6.00	108.95 4.90 -9.83	99.06 4.30 -12.14	91.44 3.98 -10.97	80.83 2.85 -17.27	70.87 2.71 -11.77	51.24 2.26 0.08
GILBOA____ 23599	56.61 2.44 0.00	54.14 2.48 0.00	49.18 2.16 0.00	48.81 2.10 0.00	53.64 2.36 0.00	63.97 3.16 0.00	88.00 4.05 0.38	95.29 4.10 0.00	88.76 3.95 -8.95	86.63 3.77 -10.45	85.86 3.55 -11.22	85.94 3.37 -13.86	78.87 3.00 -17.02	77.96 2.90 -19.31	76.99 2.78 -20.82	75.74 2.54 -24.27	85.31 3.32 -16.82	111.05 4.72 -6.00	108.95 4.90 -9.83	99.06 4.30 -12.14	91.44 3.98 -10.97	80.83 2.85 -17.27	70.87 2.71 -11.77	51.24 2.26 0.08
GINNA____ 23603	48.32 -5.85 0.00	45.77 -5.89 0.00	41.66 -5.36 0.00	41.47 -5.23 0.00	45.64 -5.64 0.00	54.48 -6.32 0.00	50.47 -10.20 23.66	80.51 -10.67 0.01	57.46 -10.24 8.17	60.38 -9.85 2.19	62.54 -8.10 0.44	59.30 -9.41 0.00	49.87 -8.06 0.92	46.06 -7.42 2.28	46.23 -7.05 0.11	41.97 -6.51 0.45	55.78 -8.60 0.78	87.09 -13.24 0.00	83.79 -9.89 0.54	73.28 -8.68 0.66	67.79 -8.11 0.59	49.38 -10.56 0.76	46.41 -9.98 0.00	36.47 -7.41 5.19
GLEN PARK____ 23778	51.41 -2.76 0.00	48.92 -2.74 0.00	44.57 -2.44 0.00	44.37 -2.34 0.00	48.77 -2.51 0.00	58.07 -2.74 0.00	80.95 -3.37 0.00	89.09 -2.10 0.00	75.28 -1.06 -0.47	72.31 -0.65 -0.54	70.51 -1.00 -0.42	66.93 -1.79 0.00	59.38 -0.35 -0.89	54.50 -1.56 -0.31	51.94 -1.55 -0.10	47.93 -1.42 -0.43	65.42 -0.52 -0.77	99.53 -0.80 0.00	93.79 -0.94 -0.51	82.51 -0.74 -0.63	76.21 -0.84 -0.56	60.66 -0.79 -0.74	54.70 -1.69 0.00	46.61 -2.45 0.00
GLENWOOD_IC_1_G5 23712	98.94 4.60 -40.16	96.17 4.08 -40.43	89.14 3.57 -38.55	84.25 3.50 -34.04	95.13 3.95 -39.89	122.64 5.78 -56.06	129.18 9.02 -35.82	138.87 10.21 -37.47	143.90 9.56 -58.47	148.99 9.27 -67.30	145.15 8.67 -65.38	137.91 8.25 -60.95	129.15 7.12 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.61 6.02 -79.67	146.99 7.82 -74.00	198.60 11.84 -86.42	198.68 11.78 -92.69	149.35 10.00 -56.73	142.38 9.56 -56.33	130.48 7.10 -62.67	125.48 6.54 -62.55	119.90 4.96 -65.88
GLENWOOD_IC_2_G1 23688	98.61 4.28 -40.16	95.81 3.72 -40.43	88.81 3.24 -38.55	83.93 3.18 -34.04	94.77 3.59 -39.89	122.15 5.29 -56.06	128.58 8.43 -35.82	138.14 9.48 -37.47	143.29 8.95 -58.47	148.41 8.69 -67.30	144.65 8.18 -65.38	137.43 7.76 -60.95	128.74 6.71 -63.18	127.73 6.41 -65.56	127.60 6.19 -68.02	134.22 5.63 -79.67	146.79 7.62 -74.00	198.39 11.64 -86.42	198.49 11.59 -92.69	149.19 9.83 -56.73	141.77 8.95 -56.33	130.05 6.68 -62.67	125.14 6.20 -62.55	119.61 4.66 -65.88
GLENWOOD_IC_3_G1 23689	98.61 4.28 -40.16	95.81 3.72 -40.43	88.81 3.24 -38.55	83.93 3.18 -34.04	94.77 3.59 -39.89	122.15 5.29 -56.06	128.58 8.43 -35.82	138.14 9.48 -37.47	143.29 8.95 -58.47	148.41 8.69 -67.30	144.65 8.18 -65.38	137.43 7.76 -60.95	128.74 6.71 -63.18	127.73 6.41 -65.56	127.60 6.19 -68.02	134.22 5.63 -79.67	146.79 7.62 -74.00	198.39 11.64 -86.42	198.49 11.59 -92.69	149.19 9.83 -56.73	141.77 8.95 -56.33	130.05 6.68 -62.67	125.14 6.20 -62.55	119.61 4.66 -65.88

GLENWOOD___4 23550	98.94 4.60 -40.16	96.17 4.08 -40.43	89.14 3.57 -38.55	84.25 3.50 -34.04	95.13 3.95 -39.89	122.64 5.78 -56.06	129.18 9.02 -35.82	138.87 10.21 -37.47	143.90 9.56 -58.47	148.99 9.27 -67.30	145.15 8.67 -65.38	137.91 8.25 -60.95	129.15 7.12 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.61 6.02 -79.67	147.12 7.95 -74.00	198.90 12.14 -86.42	198.87 11.97 -92.69	149.60 10.24 -56.73	142.38 9.56 -56.33	130.48 7.10 -62.67	125.48 6.54 -62.55	119.90 4.96 -65.88
GLENWOOD___5 23614	98.94 4.60 -40.16	96.17 4.08 -40.43	89.14 3.57 -38.55	84.25 3.50 -34.04	95.13 3.95 -39.89	122.64 5.78 -56.06	129.18 9.02 -35.82	138.87 10.21 -37.47	143.90 9.56 -58.47	148.99 9.27 -67.30	145.15 8.67 -65.38	137.91 8.25 -60.95	129.15 7.12 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.61 6.02 -79.67	147.12 7.95 -74.00	198.90 12.14 -86.42	198.87 11.97 -92.69	149.60 10.24 -56.73	142.38 9.56 -56.33	130.48 7.10 -62.67	125.48 6.54 -62.55	119.90 4.96 -65.88
GLOBAL GREEN_PORT_GT1 23814	102.67 8.34 -40.16	100.00 7.90 -40.43	92.71 7.15 -38.55	87.90 7.15 -34.04	99.08 7.90 -39.89	127.75 10.88 -56.06	137.44 17.29 -35.82	147.99 19.33 -37.47	151.64 17.30 -58.47	156.01 16.29 -67.30	151.47 15.00 -65.38	143.55 13.88 -60.95	133.69 11.65 -63.18	132.24 10.93 -65.56	131.87 10.46 -68.02	138.47 9.88 -79.67	153.11 13.95 -74.00	207.73 20.97 -86.42	207.63 20.73 -92.69	157.28 17.93 -56.73	148.88 16.06 -56.33	134.91 11.53 -62.67	129.09 10.15 -62.55	122.94 8.00 -65.88
GOETHSLN___LBMP 323567	58.02 3.85 0.00	54.91 3.25 0.00	49.79 2.77 0.00	49.41 2.71 0.00	54.36 3.08 0.00	65.61 4.80 0.00	91.86 7.84 0.31	100.13 8.94 0.00	93.65 8.57 -9.20	104.01 8.33 -23.26	103.77 7.82 -24.86	102.32 7.49 -26.11	100.59 6.41 -35.32	99.71 6.19 -37.77	99.06 5.93 -39.74	99.01 5.43 -44.66	102.41 7.30 -29.94	128.84 11.24 -17.26	115.42 11.12 -10.08	109.01 9.50 -16.89	96.23 8.49 -11.25	86.10 6.37 -19.02	74.23 6.03 -11.81	53.41 4.42 0.07
GOUDEY___7 23579	54.93 0.76 0.00	52.18 0.52 0.00	47.49 0.47 0.00	47.27 0.56 0.00	52.00 0.72 0.00	62.26 1.46 0.00	83.57 1.18 1.94	92.74 1.55 0.00	79.46 1.21 -2.38	76.72 0.94 -3.36	74.27 0.50 -2.68	68.65 -0.07 0.00	64.99 0.47 -5.66	58.21 0.56 -1.90	54.57 0.53 -0.64	52.23 0.49 -2.82	71.08 0.85 -5.06	100.64 0.30 0.00	99.17 1.70 -3.26	87.89 1.24 -4.03	81.22 1.15 -3.59	65.38 -0.06 -4.74	56.56 0.17 0.00	48.98 0.34 0.42
GOUDEY___8 23580	54.88 0.70 0.00	52.12 0.46 0.00	47.44 0.42 0.00	47.27 0.56 0.00	52.00 0.72 0.00	62.20 1.40 0.00	83.48 1.10 1.94	92.65 1.46 0.00	79.39 1.14 -2.38	76.65 0.87 -3.36	74.19 0.43 -2.68	68.51 -0.21 0.00	64.93 0.41 -5.66	58.15 0.41 -1.90	54.51 0.48 -0.64	52.18 0.44 -2.82	71.01 0.78 -5.06	100.54 0.20 0.00	99.08 1.60 -3.26	87.72 1.07 -4.03	81.15 1.07 -3.59	65.32 -0.12 -4.74	56.50 0.11 0.00	48.93 0.29 0.42
GOWANUS_GT1_1 24077	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_2 24078	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_3 24079	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_4 24080	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_5 24084	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_6 24111	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_7 24112	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT1_8 24113	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_1 24114	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_2 24115	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06

GOWANUS_GT2_3 24116	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_4 24117	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_5 24118	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_6 24119	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_7 24120	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT2_8 24121	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_1 24122	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_2 24123	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_3 24124	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_4 24125	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_5 24126	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_6 24127	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_7 24128	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT3_8 24129	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_1 24130	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_2 24131	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06

GOWANUS_GT4_3 24132	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_4 24133	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_5 24134	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_6 24135	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_7 24136	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GOWANUS_GT4_8 24137	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
GREENIDGE___3 23582	52.49 -1.68 0.00	49.75 -1.91 0.00	45.28 -1.74 0.00	45.16 -1.54 0.00	49.70 -1.59 0.00	59.41 -1.40 0.00	80.77 -3.20 0.36	88.36 -2.83 0.00	74.85 -2.81 -1.79	72.04 -2.53 -2.16	70.14 -2.63 -1.68	65.42 -3.30 0.00	60.35 -2.06 -3.56	55.10 -1.84 -1.19	52.02 -1.76 -0.39	49.00 -1.61 -1.69	66.08 -2.15 -3.07	95.52 -4.82 0.00	94.12 -2.17 -2.07	82.94 -2.23 -2.55	76.62 -2.14 -2.27	59.94 -3.76 -3.00	53.18 -3.21 0.00	46.73 -2.26 0.08
GREENIDGE___4 23583	52.49 -1.68 0.00	49.75 -1.91 0.00	45.28 -1.74 0.00	45.16 -1.54 0.00	49.70 -1.59 0.00	59.41 -1.40 0.00	80.77 -3.20 0.36	88.36 -2.83 0.00	74.85 -2.81 -1.79	72.04 -2.53 -2.16	70.14 -2.63 -1.68	65.42 -3.30 0.00	60.35 -2.06 -3.56	55.10 -1.84 -1.19	52.02 -1.76 -0.39	49.00 -1.61 -1.69	66.08 -2.15 -3.07	95.52 -4.82 0.00	94.12 -2.17 -2.07	82.94 -2.23 -2.55	76.62 -2.14 -2.27	59.94 -3.76 -3.00	53.18 -3.21 0.00	46.73 -2.26 0.08
GROVEVILLE___HYD 323602	57.15 2.98 0.00	54.14 2.48 0.00	49.13 2.12 0.00	48.76 2.06 0.00	53.64 2.36 0.00	64.70 3.89 0.00	90.43 6.41 0.31	98.58 7.39 0.00	92.49 7.21 -9.41	90.32 6.95 -10.95	89.23 6.54 -11.60	88.89 6.32 -13.86	82.16 5.47 -17.83	80.59 5.24 -19.60	79.37 5.07 -20.91	78.24 4.65 -24.67	89.03 6.32 -17.54	116.07 9.73 -6.00	114.32 9.80 -10.30	103.61 8.26 -12.72	95.48 7.50 -11.49	84.18 5.52 -17.95	73.18 5.02 -11.77	52.43 3.43 0.07
HAMPSHIRE___PAPER_HYD 323593	51.47 -2.71 0.00	49.13 -2.53 0.00	44.81 -2.21 0.00	44.56 -2.15 0.00	48.93 -2.36 0.00	57.70 -3.10 0.00	80.87 -3.46 0.00	88.45 -2.74 0.00	74.66 -1.21 0.00	71.55 -0.87 0.00	70.17 -0.92 0.00	66.86 -1.86 0.00	58.38 -0.47 0.00	53.69 -2.06 0.00	51.36 -2.03 0.00	47.06 -1.86 0.00	64.39 -0.78 0.00	99.63 -0.70 0.00	92.43 -1.79 0.00	81.13 -1.49 0.00	75.04 -1.45 0.00	60.58 -0.12 0.00	55.66 -0.73 0.00	46.61 -2.45 0.00
HARZA MOOSE___RIVER 24016	53.14 -1.03 0.00	50.68 -0.98 0.00	46.17 -0.85 0.00	45.87 -0.84 0.00	50.41 -0.87 0.00	59.89 -0.91 0.00	83.32 -1.01 0.00	90.82 -0.36 0.00	75.79 -0.08 0.00	72.56 0.14 0.00	71.09 0.00 0.00	68.44 -0.27 0.00	59.15 0.29 0.00	55.48 -0.28 0.00	53.12 -0.27 0.00	48.63 -0.29 0.00	65.43 0.26 0.00	100.74 0.40 0.00	94.50 0.28 0.00	82.87 0.25 0.00	76.64 0.15 0.00	60.77 0.06 0.00	56.00 -0.39 0.00	48.23 -0.83 0.00
HEMPSTEAD____ 23647	99.15 4.82 -40.16	96.38 4.29 -40.43	89.33 3.76 -38.55	84.44 3.69 -34.04	95.33 4.15 -39.89	122.82 5.96 -56.06	129.43 9.28 -35.82	138.96 10.30 -37.47	143.97 9.64 -58.47	148.99 9.27 -67.30	145.08 8.60 -65.38	137.85 8.18 -60.95	129.15 7.12 -63.18	128.12 6.80 -65.56	127.98 6.57 -68.02	134.56 5.97 -79.67	147.18 8.02 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.76 10.41 -56.73	142.23 9.41 -56.33	130.48 7.10 -62.67	125.59 6.65 -62.55	120.05 5.10 -65.88
HICKLING___1 23621	56.12 1.95 0.00	53.16 1.50 0.00	48.38 1.36 0.00	48.29 1.59 0.00	53.18 1.90 0.00	63.91 3.10 0.00	84.89 2.78 2.22	94.84 3.65 0.00	80.11 2.66 -1.59	77.72 2.82 -2.48	75.18 2.06 -2.03	70.09 1.37 0.00	65.21 2.06 -4.30	59.08 2.06 -1.27	55.88 2.03 -0.46	52.70 1.76 -2.02	70.99 2.15 -3.67	101.84 1.51 0.00	100.67 3.96 -2.50	88.60 2.89 -3.09	81.99 2.75 -2.75	64.88 0.55 -3.63	57.41 1.02 0.00	49.81 1.23 0.48
HICKLING___2 23622	56.12 1.95 0.00	53.16 1.50 0.00	48.38 1.36 0.00	48.29 1.59 0.00	53.18 1.90 0.00	63.91 3.10 0.00	84.89 2.78 2.22	94.84 3.65 0.00	80.11 2.66 -1.59	77.72 2.82 -2.48	75.18 2.06 -2.03	70.09 1.37 0.00	65.21 2.06 -4.30	59.08 2.06 -1.27	55.88 2.03 -0.46	52.70 1.76 -2.02	70.99 2.15 -3.67	101.84 1.51 0.00	100.67 3.96 -2.50	88.60 2.89 -3.09	81.99 2.75 -2.75	64.88 0.55 -3.63	57.41 1.02 0.00	49.81 1.23 0.48
HIGH FALLS___HY 23754	58.24 4.06 0.00	55.02 3.36 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.79 4.99 0.00	91.86 7.84 0.31	100.58 9.39 0.00	93.93 8.80 -9.26	91.75 8.55 -10.78	90.53 7.96 -11.47	91.30 8.73 -13.86	84.12 7.71 -17.56	82.56 7.30 -19.50	81.48 7.21 -20.88	80.01 6.56 -24.53	91.13 8.67 -17.30	119.88 13.55 -6.00	117.74 13.38 -10.15	106.63 11.48 -12.53	98.44 10.63 -11.32	86.38 7.95 -17.72	75.38 7.22 -11.77	53.76 4.76 0.07
HILLBURN___GT 23639	56.99 2.82 0.00	53.93 2.27 0.00	48.94 1.93 0.00	48.57 1.87 0.00	53.49 2.21 0.00	64.57 3.77 0.00	90.41 6.41 0.32	98.58 7.39 0.00	91.89 7.21 -8.81	89.83 6.88 -10.53	88.85 6.40 -11.36	89.29 6.46 -14.11	81.55 5.59 -17.10	80.70 5.35 -19.59	79.75 5.18 -21.18	78.17 4.70 -24.55	88.18 6.45 -16.56	116.50 9.93 -6.23	113.87 9.99 -9.66	103.08 8.43 -12.03	94.85 7.57 -10.79	83.35 5.58 -17.05	73.24 5.08 -11.77	52.53 3.53 0.07

HOLTSVILLE_IC_1 23690	99.48 5.15 -40.16	96.90 4.80 -40.43	89.80 4.23 -38.55	84.91 4.16 -34.04	95.90 4.72 -39.89	123.49 6.63 -56.06	130.61 10.46 -35.82	140.24 11.58 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.40 8.73 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.66 6.07 -79.67	147.25 8.08 -74.00	198.90 12.14 -86.42	198.96 12.06 -92.69	149.76 10.41 -56.73	142.30 9.48 -56.33	130.42 7.04 -62.67	125.54 6.60 -62.55	120.15 5.20 -65.88
HOLTSVILLE_IC_10 23699	99.86 5.53 -40.16	97.26 5.17 -40.43	90.18 4.61 -38.55	85.28 4.53 -34.04	96.31 5.13 -39.89	123.98 7.11 -56.06	131.28 11.13 -35.82	140.97 12.31 -37.47	145.87 11.53 -58.47	150.72 11.01 -67.30	146.64 10.17 -65.38	139.08 9.41 -60.95	129.80 7.77 -63.18	128.68 7.36 -65.56	128.46 7.05 -68.02	135.10 6.51 -79.67	147.90 8.73 -74.00	200.00 13.24 -86.42	200.00 13.10 -92.69	150.67 11.32 -56.73	143.15 10.33 -56.33	130.96 7.59 -62.67	125.99 7.05 -62.55	120.54 5.59 -65.88
HOLTSVILLE_IC_2 23691	99.48 5.15 -40.16	96.90 4.80 -40.43	89.80 4.23 -38.55	84.91 4.16 -34.04	95.90 4.72 -39.89	123.49 6.63 -56.06	130.61 10.46 -35.82	140.24 11.58 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.40 8.73 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.66 6.07 -79.67	147.25 8.08 -74.00	198.90 12.14 -86.42	198.96 12.06 -92.69	149.76 10.41 -56.73	142.30 9.48 -56.33	130.42 7.04 -62.67	125.54 6.60 -62.55	120.15 5.20 -65.88
HOLTSVILLE_IC_3 23692	99.48 5.15 -40.16	96.90 4.80 -40.43	89.80 4.23 -38.55	84.91 4.16 -34.04	95.90 4.72 -39.89	123.49 6.63 -56.06	130.61 10.46 -35.82	140.24 11.58 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.40 8.73 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.66 6.07 -79.67	147.25 8.08 -74.00	198.90 12.14 -86.42	198.96 12.06 -92.69	149.76 10.41 -56.73	142.30 9.48 -56.33	130.42 7.04 -62.67	125.54 6.60 -62.55	120.15 5.20 -65.88
HOLTSVILLE_IC_4 23693	99.48 5.15 -40.16	96.90 4.80 -40.43	89.80 4.23 -38.55	84.91 4.16 -34.04	95.90 4.72 -39.89	123.49 6.63 -56.06	130.61 10.46 -35.82	140.24 11.58 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.40 8.73 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.66 6.07 -79.67	147.25 8.08 -74.00	198.90 12.14 -86.42	198.96 12.06 -92.69	149.76 10.41 -56.73	142.30 9.48 -56.33	130.42 7.04 -62.67	125.54 6.60 -62.55	120.15 5.20 -65.88
HOLTSVILLE_IC_5 23694	99.48 5.15 -40.16	96.90 4.80 -40.43	89.80 4.23 -38.55	84.91 4.16 -34.04	95.90 4.72 -39.89	123.49 6.63 -56.06	130.61 10.46 -35.82	140.24 11.58 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.40 8.73 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.66 6.07 -79.67	147.25 8.08 -74.00	198.90 12.14 -86.42	198.96 12.06 -92.69	149.76 10.41 -56.73	142.30 9.48 -56.33	130.42 7.04 -62.67	125.54 6.60 -62.55	120.15 5.20 -65.88
HOLTSVILLE_IC_6 23695	99.86 5.53 -40.16	97.26 5.17 -40.43	90.18 4.61 -38.55	85.28 4.53 -34.04	96.31 5.13 -39.89	123.98 7.11 -56.06	131.28 11.13 -35.82	140.97 12.31 -37.47	145.87 11.53 -58.47	150.72 11.01 -67.30	146.64 10.17 -65.38	139.08 9.41 -60.95	129.80 7.77 -63.18	128.68 7.36 -65.56	128.46 7.05 -68.02	135.10 6.51 -79.67	147.90 8.73 -74.00	200.00 13.24 -86.42	200.00 13.10 -92.69	150.67 11.32 -56.73	143.15 10.33 -56.33	130.96 7.59 -62.67	125.99 7.05 -62.55	120.54 5.59 -65.88
HOLTSVILLE_IC_7 23696	99.86 5.53 -40.16	97.26 5.17 -40.43	90.18 4.61 -38.55	85.28 4.53 -34.04	96.31 5.13 -39.89	123.98 7.11 -56.06	131.28 11.13 -35.82	140.97 12.31 -37.47	145.87 11.53 -58.47	150.72 11.01 -67.30	146.64 10.17 -65.38	139.08 9.41 -60.95	129.80 7.77 -63.18	128.68 7.36 -65.56	128.46 7.05 -68.02	135.10 6.51 -79.67	147.90 8.73 -74.00	200.00 13.24 -86.42	200.00 13.10 -92.69	150.67 11.32 -56.73	143.15 10.33 -56.33	130.96 7.59 -62.67	125.99 7.05 -62.55	120.54 5.59 -65.88
HOLTSVILLE_IC_8 23697	99.86 5.53 -40.16	97.26 5.17 -40.43	90.18 4.61 -38.55	85.28 4.53 -34.04	96.31 5.13 -39.89	123.98 7.11 -56.06	131.28 11.13 -35.82	140.97 12.31 -37.47	145.87 11.53 -58.47	150.72 11.01 -67.30	146.64 10.17 -65.38	139.08 9.41 -60.95	129.80 7.77 -63.18	128.68 7.36 -65.56	128.46 7.05 -68.02	135.10 6.51 -79.67	147.90 8.73 -74.00	200.00 13.24 -86.42	200.00 13.10 -92.69	150.67 11.32 -56.73	143.15 10.33 -56.33	130.96 7.59 -62.67	125.99 7.05 -62.55	120.54 5.59 -65.88
HOLTSVILLE_IC_9 23698	99.86 5.53 -40.16	97.26 5.17 -40.43	90.18 4.61 -38.55	85.28 4.53 -34.04	96.31 5.13 -39.89	123.98 7.11 -56.06	131.28 11.13 -35.82	140.97 12.31 -37.47	145.87 11.53 -58.47	150.72 11.01 -67.30	146.64 10.17 -65.38	139.08 9.41 -60.95	129.80 7.77 -63.18	128.68 7.36 -65.56	128.46 7.05 -68.02	135.10 6.51 -79.67	147.90 8.73 -74.00	200.00 13.24 -86.42	200.00 13.10 -92.69	150.67 11.32 -56.73	143.15 10.33 -56.33	130.96 7.59 -62.67	125.99 7.05 -62.55	120.54 5.59 -65.88
HQ_GEN_CEDARS 23644	52.71 -1.46 0.00	50.37 -1.29 0.00	45.98 -1.03 0.00	45.68 -1.03 0.00	50.11 -1.18 0.00	58.68 -2.13 0.00	81.88 -2.45 0.00	88.54 -2.64 0.00	73.52 -2.35 0.00	70.25 -2.17 0.00	69.24 -1.85 0.00	67.68 -1.03 0.00	57.73 -1.12 0.00	53.97 -1.78 0.00	51.68 -1.71 0.00	47.31 -1.61 0.00	63.54 -1.63 0.00	98.93 -1.40 0.00	91.01 -3.20 0.00	79.98 -2.64 0.00	73.97 -2.52 0.00	60.58 -0.12 0.00	56.05 -0.34 0.00	47.89 -1.18 0.00
HQ_GEN_IMPORT 323601	53.52 -0.65 0.00	51.09 -0.57 0.00	46.55 -0.47 0.00	46.24 -0.47 0.00	54.96 -0.56 -4.24	55.35 -1.22 4.24	82.81 -1.52 0.00	89.55 -1.64 0.00	74.05 -1.82 0.00	70.68 -1.74 0.00	69.53 -1.56 0.00	55.27 -0.96 12.48	55.30 -1.18 2.37	54.58 -1.17 0.00	52.27 -1.12 0.00	47.89 -1.03 0.00	63.74 -1.43 0.00	98.83 -1.51 0.00	91.77 -2.45 0.00	80.56 -2.07 0.00	74.58 -1.91 0.00	55.33 -0.55 4.83	49.78 -0.51 6.10	55.29 -0.59 -6.81
HQ_GEN_WHEEL 23651	53.52 -0.65 0.00	51.09 -0.57 0.00	46.55 -0.47 0.00	46.24 -0.47 0.00	50.72 -0.56 0.00	59.59 -1.22 0.00	82.81 -1.52 0.00	89.55 -1.64 0.00	74.05 -1.82 0.00	70.68 -1.74 0.00	69.53 -1.56 0.00	67.75 -0.96 0.00	57.67 -1.18 0.00	54.58 -1.17 0.00	52.27 -1.12 0.00	47.89 -1.03 0.00	63.74 -1.43 0.00	98.83 -1.51 0.00	91.77 -2.45 0.00	80.56 -2.07 0.00	74.58 -1.91 0.00	59.45 -0.55 0.71	52.97 -0.51 2.92	52.11 -0.59 -3.63
HUDSON AVE_GT_3 23810	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.58 9.39 0.00	94.03 8.95 -9.20	103.96 8.69 -22.85	103.69 8.18 -24.43	102.20 7.76 -25.72	100.30 6.71 -34.74	99.40 6.47 -37.18	98.71 6.19 -39.13	98.55 5.63 -44.01	102.32 7.62 -29.53	128.87 11.64 -16.90	115.89 11.59 -10.08	109.19 9.83 -16.74	96.69 8.95 -11.25	86.30 6.62 -18.97	74.40 6.20 -11.81	53.56 4.56 0.07
HUDSON AVE_GT_4 23540	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.58 9.39 0.00	94.03 8.95 -9.20	103.96 8.69 -22.85	103.69 8.18 -24.43	102.20 7.76 -25.72	100.30 6.71 -34.74	99.40 6.47 -37.18	98.71 6.19 -39.13	98.55 5.63 -44.01	102.32 7.62 -29.53	128.87 11.64 -16.90	115.89 11.59 -10.08	109.19 9.83 -16.74	96.69 8.95 -11.25	86.30 6.62 -18.97	74.40 6.20 -11.81	53.56 4.56 0.07
HUDSON AVE_GT_5 23657	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.58 9.39 0.00	94.03 8.95 -9.20	103.96 8.69 -22.85	103.69 8.18 -24.43	102.20 7.76 -25.72	100.30 6.71 -34.74	99.40 6.47 -37.18	98.71 6.19 -39.13	98.55 5.63 -44.01	102.32 7.62 -29.53	128.87 11.64 -16.90	115.89 11.59 -10.08	109.19 9.83 -16.74	96.69 8.95 -11.25	86.30 6.62 -18.97	74.40 6.20 -11.81	53.56 4.56 0.07

HUDSON_AVE_10 24168	58.13 3.95 0.00	55.02 3.36 0.00	49.93 2.92 0.00	49.51 2.80 0.00	54.52 3.23 0.00	65.67 4.86 0.00	92.11 8.10 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	103.82 8.55 -22.85	103.48 7.96 -24.43	102.06 7.63 -25.72	100.19 6.59 -34.74	99.29 6.36 -37.18	98.61 6.09 -39.13	98.46 5.53 -44.01	102.19 7.49 -29.53	128.67 11.44 -16.90	115.70 11.40 -10.08	109.03 9.67 -16.74	96.54 8.80 -11.25	86.24 6.56 -18.97	74.29 6.09 -11.81	53.51 4.51 0.07
HUNTLEY___63 23557	49.46 -4.71 0.00	46.96 -4.70 0.00	42.74 -4.28 0.00	42.78 -3.92 0.00	46.82 -4.46 0.00	56.06 -4.74 0.00	52.60 -10.96 20.76	80.24 -10.94 0.01	60.99 -8.19 6.69	63.15 -7.89 1.37	62.67 -8.46 -0.04	57.51 -11.20 0.00	52.46 -6.47 -0.08	48.54 -5.52 1.69	48.05 -5.34 0.00	43.97 -4.99 -0.03	58.35 -6.91 -0.09	83.78 -16.56 0.00	83.90 -10.36 -0.05	73.34 -9.34 -0.06	67.90 -8.64 -0.05	50.05 -10.74 -0.09	46.97 -9.42 0.00	38.28 -6.23 4.55
HUNTLEY___64 23558	49.46 -4.71 0.00	46.96 -4.70 0.00	42.74 -4.28 0.00	42.78 -3.92 0.00	46.82 -4.46 0.00	56.06 -4.74 0.00	52.60 -10.96 20.76	80.24 -10.94 0.01	60.99 -8.19 6.69	63.15 -7.89 1.37	62.67 -8.46 -0.04	57.51 -11.20 0.00	52.46 -6.47 -0.08	48.54 -5.52 1.69	48.05 -5.34 0.00	43.97 -4.99 -0.03	58.35 -6.91 -0.09	83.78 -16.56 0.00	83.90 -10.36 -0.05	73.34 -9.34 -0.06	67.90 -8.64 -0.05	50.05 -10.74 -0.09	46.97 -9.42 0.00	38.28 -6.23 4.55
HUNTLEY___65 23559	49.46 -4.71 0.00	46.96 -4.70 0.00	42.74 -4.28 0.00	42.78 -3.92 0.00	46.82 -4.46 0.00	56.06 -4.74 0.00	52.60 -10.96 20.76	80.24 -10.94 0.01	60.99 -8.19 6.69	63.15 -7.89 1.37	62.67 -8.46 -0.04	57.51 -11.20 0.00	52.46 -6.47 -0.08	48.54 -5.52 1.69	48.05 -5.34 0.00	43.97 -4.99 -0.03	58.35 -6.91 -0.09	83.78 -16.56 0.00	83.90 -10.36 -0.05	73.34 -9.34 -0.06	67.90 -8.64 -0.05	50.05 -10.74 -0.09	46.97 -9.42 0.00	38.28 -6.23 4.55
HUNTLEY___66 23560	49.46 -4.71 0.00	46.96 -4.70 0.00	42.74 -4.28 0.00	42.78 -3.92 0.00	46.82 -4.46 0.00	56.06 -4.74 0.00	52.60 -10.96 20.76	80.24 -10.94 0.01	60.99 -8.19 6.69	63.15 -7.89 1.37	62.67 -8.46 -0.04	57.51 -11.20 0.00	52.46 -6.47 -0.08	48.54 -5.52 1.69	48.05 -5.34 0.00	43.97 -4.99 -0.03	58.35 -6.91 -0.09	83.78 -16.56 0.00	83.90 -10.36 -0.05	73.34 -9.34 -0.06	67.90 -8.64 -0.05	50.05 -10.74 -0.09	46.97 -9.42 0.00	38.28 -6.23 4.55
HUNTLEY___67 23561	48.86 -5.31 0.00	46.39 -5.27 0.00	42.22 -4.80 0.00	42.22 -4.48 0.00	46.26 -5.03 0.00	55.33 -5.47 0.00	52.05 -11.72 20.56	78.96 -12.22 0.01	59.96 -9.33 6.57	62.07 -9.05 1.30	61.57 -9.60 -0.08	56.42 -12.30 0.00	51.44 -7.59 -0.18	47.53 -6.58 1.65	47.05 -6.35 -0.01	43.08 -5.92 -0.08	57.19 -8.15 -0.17	82.08 -18.26 0.00	82.17 -12.15 -0.10	71.92 -10.82 -0.13	66.58 -10.02 -0.11	49.28 -11.59 -0.17	46.24 -10.15 0.00	37.83 -6.72 4.51
HUNTLEY___68 23562	48.86 -5.31 0.00	46.39 -5.27 0.00	42.22 -4.80 0.00	42.22 -4.48 0.00	46.26 -5.03 0.00	55.33 -5.47 0.00	52.05 -11.72 20.56	78.96 -12.22 0.01	59.96 -9.33 6.57	62.07 -9.05 1.30	61.57 -9.60 -0.08	56.42 -12.30 0.00	51.44 -7.59 -0.18	47.53 -6.58 1.65	47.05 -6.35 -0.01	43.08 -5.92 -0.08	57.19 -8.15 -0.17	82.08 -18.26 0.00	82.17 -12.15 -0.10	71.92 -10.82 -0.13	66.58 -10.02 -0.11	49.28 -11.59 -0.17	46.24 -10.15 0.00	37.83 -6.72 4.51
INDECK___CORINTH 23802	56.50 2.33 0.00	54.29 2.63 0.00	49.60 2.59 0.00	48.81 2.10 0.00	52.82 1.54 0.00	62.81 2.01 0.00	88.04 3.71 0.00	94.47 3.28 0.00	91.75 3.64 -12.24	90.38 3.84 -14.13	89.60 4.48 -14.03	86.63 4.05 -13.86	84.75 2.94 -22.96	80.15 2.95 -21.44	77.49 2.62 -21.48	78.54 2.45 -27.17	90.34 3.13 -22.04	111.75 5.42 -6.00	112.67 5.18 -13.27	103.88 4.87 -16.38	96.59 5.35 -14.75	86.91 3.95 -22.26	71.21 3.05 -11.77	52.06 2.99 0.00
INDECK___ILION 23567	55.37 1.19 0.00	52.80 1.14 0.00	48.05 1.03 0.00	47.73 1.03 0.00	52.41 1.13 0.00	62.39 1.58 0.00	86.69 2.36 0.00	93.93 2.74 0.00	78.00 2.35 0.22	74.48 2.32 0.25	73.10 2.20 0.19	71.05 2.34 0.00	60.50 2.06 0.41	57.56 1.95 0.15	55.21 1.87 0.05	50.39 1.66 0.20	67.09 2.28 0.36	103.95 3.61 0.00	97.47 3.49 0.24	85.39 3.06 0.29	78.98 2.75 0.26	62.37 2.00 0.34	58.03 1.64 0.00	50.44 1.37 0.00
INDECK___OLEAN 23982	53.47 -0.70 0.00	50.68 -0.98 0.00	45.98 -1.03 0.00	46.15 -0.56 0.00	50.72 -0.56 0.00	61.29 0.49 0.00	64.52 -2.02 17.79	92.55 1.37 0.01	72.11 1.52 5.28	73.58 1.81 0.65	71.88 0.36 -0.43	67.62 -1.10 0.00	61.63 1.82 -0.95	56.80 2.17 1.13	55.47 1.98 -0.10	51.05 1.66 -0.46	68.17 2.15 -0.85	99.63 -0.70 0.00	98.44 3.67 -0.55	84.79 1.49 -0.68	78.85 1.76 -0.60	59.76 -1.76 -0.81	55.15 -1.24 0.00	43.63 -1.57 3.86
INDECK___OSWEGO 23783	52.17 -2.00 0.00	49.65 -2.01 0.00	45.18 -1.83 0.00	44.93 -1.77 0.00	49.39 -1.90 0.00	58.80 -2.01 0.00	81.40 -3.20 -0.28	88.09 -3.10 0.00	74.31 -2.50 -0.95	71.11 -2.32 -1.00	69.50 -2.35 -0.76	66.04 -2.68 0.00	58.63 -1.82 -1.60	54.50 -1.84 -0.59	51.81 -1.76 -0.18	48.14 -1.57 -0.78	64.62 -1.96 -1.40	96.83 -3.51 0.00	92.69 -2.45 -0.93	81.53 -2.23 -1.14	75.44 -2.07 -1.02	59.56 -2.49 -1.35	53.97 -2.42 0.00	47.16 -1.96 -0.06
INDECK___YERKES 23781	49.46 -4.71 0.00	46.96 -4.70 0.00	42.74 -4.28 0.00	42.78 -3.92 0.00	46.82 -4.46 0.00	56.06 -4.74 0.00	52.60 -10.96 20.76	80.24 -10.94 0.01	60.99 -8.19 6.69	63.15 -7.89 1.37	62.67 -8.46 -0.04	57.51 -11.20 0.00	52.46 -6.47 -0.08	48.54 -5.52 1.69	48.05 -5.34 0.00	43.97 -4.99 -0.03	58.35 -6.91 -0.09	83.78 -16.56 0.00	83.90 -10.36 -0.05	73.34 -9.34 -0.06	67.90 -8.64 -0.05	50.05 -10.74 -0.09	46.97 -9.42 0.00	38.28 -6.23 4.55
INDIAN POINT_GT_1 24139	57.26 3.09 0.00	54.29 2.63 0.00	49.27 2.26 0.00	48.85 2.15 0.00	53.80 2.51 0.00	64.88 4.07 0.00	90.67 6.66 0.32	98.76 7.57 0.00	92.35 7.36 -9.12	90.52 7.10 -11.01	89.53 6.68 -11.76	89.34 6.39 -14.23	82.17 5.47 -17.85	80.96 5.24 -19.97	79.89 5.07 -21.43	78.54 4.60 -25.02	88.88 6.26 -17.46	116.31 9.63 -6.34	113.82 9.61 -10.00	103.20 8.10 -12.48	94.99 7.34 -11.15	83.66 5.40 -17.55	73.18 5.02 -11.77	52.58 3.58 0.07
INDIAN POINT_GT_2 23659	57.26 3.09 0.00	54.29 2.63 0.00	49.27 2.26 0.00	48.85 2.15 0.00	53.80 2.51 0.00	64.88 4.07 0.00	90.67 6.66 0.32	98.76 7.57 0.00	92.35 7.36 -9.12	90.52 7.10 -11.01	89.53 6.68 -11.76	89.34 6.39 -14.23	82.17 5.47 -17.85	80.96 5.24 -19.97	79.89 5.07 -21.43	78.54 4.60 -25.02	88.88 6.26 -17.46	116.31 9.63 -6.34	113.82 9.61 -10.00	103.20 8.10 -12.48	94.99 7.34 -11.15	83.66 5.40 -17.55	73.18 5.02 -11.77	52.58 3.58 0.07
INDIAN POINT_GT_3 24019	57.26 3.09 0.00	54.29 2.63 0.00	49.27 2.26 0.00	48.85 2.15 0.00	53.80 2.51 0.00	64.88 4.07 0.00	90.67 6.66 0.32	98.76 7.57 0.00	92.35 7.36 -9.12	90.52 7.10 -11.01	89.53 6.68 -11.76	89.34 6.39 -14.23	82.17 5.47 -17.85	80.96 5.24 -19.97	79.89 5.07 -21.43	78.54 4.60 -25.02	88.88 6.26 -17.46	116.31 9.63 -6.34	113.82 9.61 -10.00	103.20 8.10 -12.48	94.99 7.34 -11.15	83.66 5.40 -17.55	73.18 5.02 -11.77	52.58 3.58 0.07
INDIAN POINT___2 23530	57.04 2.87 0.00	54.09 2.43 0.00	49.09 2.07 0.00	48.71 2.01 0.00	53.59 2.31 0.00	64.64 3.83 0.00	90.42 6.41 0.32	98.48 7.30 0.00	92.02 7.13 -9.02	90.19 6.88 -10.89	89.16 6.40 -11.67	89.06 6.12 -14.23	81.75 5.24 -17.66	80.73 5.07 -19.90	79.66 4.86 -21.41	78.31 4.45 -24.93	88.52 6.06 -17.29	115.91 9.23 -6.34	113.43 9.33 -9.89	102.81 7.85 -12.35	94.64 7.11 -11.03	83.32 5.22 -17.39	72.96 4.79 -11.77	52.38 3.39 0.07

INDIAN POINT___3 23531	57.10 2.93 0.00	54.09 2.43 0.00	49.09 2.07 0.00	48.71 2.01 0.00	53.64 2.36 0.00	64.64 3.83 0.00	90.42 6.41 0.32	98.39 7.20 0.00	92.05 7.06 -9.12	90.29 6.88 -10.99	89.23 6.40 -11.74	89.04 6.12 -14.21	81.91 5.24 -17.82	80.71 5.02 -19.94	79.64 4.86 -21.39	78.36 4.45 -24.99	88.60 6.00 -17.44	115.89 9.23 -6.32	113.45 9.23 -10.00	102.94 7.85 -12.47	94.68 7.04 -11.16	83.48 5.22 -17.55	72.96 4.79 -11.77	52.43 3.43 0.07
IP CORINTH___1 23988	56.77 2.60 0.00	54.50 2.84 0.00	49.79 2.77 0.00	48.99 2.29 0.00	52.98 1.69 0.00	62.99 2.19 0.00	88.21 3.88 0.00	94.65 3.47 0.00	91.90 3.79 -12.24	90.60 4.06 -14.13	89.88 4.76 -14.03	86.83 4.26 -13.86	84.87 3.06 -22.96	80.20 3.01 -21.44	77.54 2.67 -21.48	78.54 2.45 -27.17	90.40 3.19 -22.04	112.05 5.72 -6.00	112.95 5.46 -13.27	104.21 5.21 -16.38	96.98 5.74 -14.75	87.15 4.19 -22.26	71.49 3.33 -11.77	52.30 3.24 0.00
IP___TICONDEROGA 23804	58.13 3.95 0.00	56.15 4.49 0.00	51.11 4.09 0.00	50.35 3.64 0.00	55.23 3.95 0.00	66.09 5.29 0.00	92.59 8.26 0.00	98.67 7.48 0.00	95.51 7.81 -11.83	93.89 7.82 -13.65	92.86 8.10 -13.66	90.20 7.63 -13.86	87.63 6.59 -22.19	83.39 6.47 -21.17	80.87 6.09 -21.39	81.19 5.48 -26.79	93.44 6.91 -21.36	116.87 10.54 -6.00	117.12 10.08 -12.82	107.29 8.84 -15.83	99.47 8.72 -14.26	88.81 6.50 -21.61	74.03 5.86 -11.77	54.26 5.20 0.00
JARVIS____ 23743	54.61 0.43 0.00	52.12 0.46 0.00	47.39 0.38 0.00	47.08 0.37 0.00	51.70 0.41 0.00	61.41 0.61 0.00	85.17 0.84 0.00	92.10 0.91 0.00	76.56 0.91 0.22	72.96 0.80 0.25	71.68 0.78 0.19	69.47 0.76 0.00	59.15 0.71 0.41	56.28 0.67 0.15	53.99 0.64 0.05	49.31 0.59 0.20	65.59 0.78 0.36	101.44 1.10 0.00	95.11 1.13 0.24	83.40 1.07 0.29	77.22 0.99 0.26	61.03 0.67 0.34	56.90 0.51 0.00	49.51 0.44 0.00
JENNISON___1 23625	56.02 1.84 0.00	53.31 1.65 0.00	48.52 1.50 0.00	48.34 1.63 0.00	53.18 1.90 0.00	63.54 2.74 0.00	86.73 3.63 1.22	95.84 4.65 0.00	81.99 3.34 -2.78	79.34 3.33 -3.59	76.82 2.91 -2.82	71.26 2.54 0.00	67.34 2.53 -5.96	60.07 2.29 -2.03	56.41 2.35 -0.67	54.00 2.15 -2.93	73.44 3.00 -5.27	104.15 3.81 0.00	102.27 4.62 -3.44	90.75 3.88 -4.25	83.71 3.44 -3.78	67.59 1.88 -5.00	58.03 1.64 0.00	50.46 1.67 0.27
JENNISON___2 23626	55.96 1.79 0.00	53.26 1.60 0.00	48.47 1.46 0.00	48.25 1.54 0.00	53.13 1.85 0.00	63.48 2.68 0.00	86.65 3.54 1.22	95.66 4.47 0.00	81.91 3.26 -2.78	79.19 3.19 -3.59	76.68 2.77 -2.82	71.19 2.47 0.00	67.28 2.47 -5.96	60.01 2.23 -2.03	56.35 2.30 -0.67	53.90 2.05 -2.93	73.37 2.93 -5.27	104.05 3.71 0.00	102.18 4.52 -3.44	90.59 3.72 -4.25	83.64 3.37 -3.78	67.53 1.82 -5.00	57.97 1.58 0.00	50.42 1.62 0.27
KEDC PORT_JEFF_GT2 24210	99.64 5.31 -40.16	97.10 5.01 -40.43	90.03 4.47 -38.55	85.14 4.39 -34.04	96.15 4.97 -39.89	123.61 6.75 -56.06	130.86 10.71 -35.82	140.51 11.85 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.14 9.67 -65.38	138.53 8.86 -60.95	129.15 7.12 -63.18	128.06 6.75 -65.56	127.87 6.46 -68.02	134.61 6.02 -79.67	146.79 7.62 -74.00	198.29 11.54 -86.42	198.40 11.49 -92.69	149.27 9.91 -56.73	142.23 9.41 -56.33	130.30 6.92 -62.67	125.54 6.60 -62.55	120.24 5.30 -65.88
KEDC PORT_JEFF_GT3 24211	99.64 5.31 -40.16	97.10 5.01 -40.43	90.03 4.47 -38.55	85.14 4.39 -34.04	96.15 4.97 -39.89	123.61 6.75 -56.06	130.86 10.71 -35.82	140.51 11.85 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.14 9.67 -65.38	138.53 8.86 -60.95	129.15 7.12 -63.18	128.06 6.75 -65.56	127.87 6.46 -68.02	134.61 6.02 -79.67	146.79 7.62 -74.00	198.29 11.54 -86.42	198.40 11.49 -92.69	149.27 9.91 -56.73	142.23 9.41 -56.33	130.30 6.92 -62.67	125.54 6.60 -62.55	120.24 5.30 -65.88
KEDC_GLWD_GT4 24219	98.94 4.60 -40.16	96.17 4.08 -40.43	89.14 3.57 -38.55	84.25 3.50 -34.04	95.13 3.95 -39.89	122.64 5.78 -56.06	129.18 9.02 -35.82	138.87 10.21 -37.47	143.90 9.56 -58.47	148.99 9.27 -67.30	145.15 8.67 -65.38	137.91 8.25 -60.95	129.15 7.12 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.61 6.02 -79.67	146.99 7.82 -74.00	198.60 11.84 -86.42	198.68 11.78 -92.69	149.35 10.00 -56.73	142.38 9.56 -56.33	130.48 7.10 -62.67	125.48 6.54 -62.55	119.90 4.96 -65.88
KEDC_GLWD_GT5 24220	98.94 4.60 -40.16	96.17 4.08 -40.43	89.14 3.57 -38.55	84.25 3.50 -34.04	95.13 3.95 -39.89	122.64 5.78 -56.06	129.18 9.02 -35.82	138.87 10.21 -37.47	143.90 9.56 -58.47	148.99 9.27 -67.30	145.15 8.67 -65.38	137.91 8.25 -60.95	129.15 7.12 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.61 6.02 -79.67	146.99 7.82 -74.00	198.60 11.84 -86.42	198.68 11.78 -92.69	149.35 10.00 -56.73	142.38 9.56 -56.33	130.48 7.10 -62.67	125.48 6.54 -62.55	119.90 4.96 -65.88
KENSICO____ 23655	57.64 3.47 0.00	54.66 3.00 0.00	49.60 2.59 0.00	49.23 2.52 0.00	54.16 2.87 0.00	65.24 4.44 0.00	91.27 7.25 0.31	99.40 8.21 0.00	92.94 7.89 -9.18	91.25 7.68 -11.16	90.17 7.18 -11.90	89.90 6.87 -14.31	82.81 5.89 -18.08	81.57 5.69 -20.13	80.40 5.45 -21.56	79.12 4.99 -25.21	89.52 6.71 -17.64	117.09 10.33 -6.42	114.55 10.27 -10.06	103.88 8.68 -12.59	95.59 7.88 -11.22	84.19 5.83 -17.65	73.58 5.41 -11.77	52.97 3.97 0.07
KIAC_JFK_GT1 23816	58.45 4.28 0.00	55.28 3.62 0.00	50.07 3.06 0.00	49.69 2.99 0.00	54.67 3.38 0.00	65.85 5.05 0.00	92.61 8.60 0.31	100.95 9.76 0.00	94.40 9.33 -9.20	104.25 8.98 -22.85	103.83 8.32 -24.43	102.27 7.83 -25.72	100.36 6.77 -34.74	99.68 6.75 -37.18	98.98 6.46 -39.13	98.60 5.67 -44.01	102.39 7.69 -29.53	128.67 11.44 -16.90	115.89 11.59 -10.08	109.28 9.91 -16.74	96.84 9.10 -11.25	86.66 6.98 -18.97	74.63 6.43 -11.81	53.85 4.86 0.07
KIAC_JFK_GT2 23817	58.45 4.28 0.00	55.28 3.62 0.00	50.07 3.06 0.00	49.69 2.99 0.00	54.67 3.38 0.00	65.85 5.05 0.00	92.61 8.60 0.31	100.95 9.76 0.00	94.40 9.33 -9.20	104.25 8.98 -22.85	103.83 8.32 -24.43	102.27 7.83 -25.72	100.36 6.77 -34.74	99.68 6.75 -37.18	98.98 6.46 -39.13	98.60 5.67 -44.01	102.39 7.69 -29.53	128.67 11.44 -16.90	115.89 11.59 -10.08	109.28 9.91 -16.74	96.84 9.10 -11.25	86.66 6.98 -18.97	74.63 6.43 -11.81	53.85 4.86 0.07
KINTIGH____ 23543	48.21 -5.96 0.00	45.77 -5.89 0.00	41.70 -5.31 0.00	41.61 -5.09 0.00	45.64 -5.64 0.00	54.42 -6.38 0.00	49.82 -12.23 22.28	77.96 -13.22 0.01	57.83 -10.55 7.49	60.38 -10.21 1.83	60.61 -10.24 0.24	56.21 -12.51 0.00	49.94 -8.42 0.49	46.21 -7.53 2.02	46.12 -7.21 0.06	42.03 -6.65 0.24	55.63 -9.12 0.41	81.98 -18.36 0.00	80.93 -13.00 0.29	70.95 -11.32 0.36	65.62 -10.56 0.32	48.35 -11.96 0.40	45.73 -10.66 0.00	36.97 -7.21 4.89
LEDERLE____ 23769	57.42 3.25 0.00	54.35 2.69 0.00	49.32 2.30 0.00	48.95 2.24 0.00	53.90 2.62 0.00	65.06 4.26 0.00	91.01 7.00 0.32	99.31 8.12 0.00	92.56 7.81 -8.88	90.58 7.53 -10.63	89.50 6.97 -11.44	89.86 7.01 -14.14	82.17 6.06 -17.25	81.22 5.80 -19.67	80.17 5.55 -21.23	78.66 5.09 -24.65	88.81 6.97 -16.67	117.33 10.74 -6.25	114.60 10.65 -9.73	103.75 9.01 -12.12	95.54 8.18 -10.86	83.87 6.01 -17.16	73.69 5.53 -11.77	52.87 3.88 0.07
LINDEN COGEN____ 23786	57.97 3.79 0.00	54.86 3.20 0.00	49.79 2.77 0.00	49.37 2.66 0.00	54.36 3.08 0.00	65.55 4.74 0.00	91.69 7.67 0.31	100.03 8.85 0.00	93.57 8.50 -9.20	103.12 8.26 -22.45	102.83 7.75 -23.99	101.46 7.42 -25.32	99.37 6.36 -34.16	98.47 6.13 -36.59	97.78 5.87 -38.52	97.66 5.38 -43.35	101.52 7.23 -29.12	128.01 11.14 -16.53	115.32 11.02 -10.08	108.64 9.42 -16.60	96.15 8.41 -11.25	85.95 6.31 -18.93	74.18 5.98 -11.81	53.36 4.37 0.07



LIPA_MISC_IPP 23656	99.59 5.25 -40.16	97.00 4.91 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	96.00 4.82 -39.89	123.67 6.81 -56.06	131.03 10.88 -35.82	140.69 12.04 -37.47	145.57 11.23 -58.47	150.43 10.72 -67.30	146.28 9.81 -65.38	138.74 9.07 -60.95	129.51 7.47 -63.18	128.40 7.08 -65.56	128.19 6.78 -68.02	134.90 6.31 -79.67	147.64 8.47 -74.00	199.50 12.74 -86.42	199.53 12.63 -92.69	150.26 10.91 -56.73	142.76 9.94 -56.33	130.66 7.28 -62.67	125.70 6.77 -62.55	120.24 5.30 -65.88
LITTLE FALLS___HYD 24013	56.23 2.06 0.00	53.62 1.96 0.00	48.76 1.74 0.00	48.48 1.77 0.00	53.23 1.95 0.00	63.54 2.74 0.00	88.46 4.13 0.00	96.02 4.83 0.00	79.82 4.17 0.22	76.22 4.06 0.25	74.73 3.84 0.19	72.70 3.99 0.00	61.91 3.47 0.41	58.90 3.29 0.15	56.44 3.10 0.05	51.56 2.84 0.20	68.78 3.98 0.36	106.76 6.42 0.00	100.20 6.22 0.24	87.62 5.29 0.29	80.97 4.74 0.26	63.88 3.52 0.34	59.27 2.88 0.00	51.42 2.36 0.00
LONG LAKE_PHOENIX 24014	52.39 -1.79 0.00	49.85 -1.81 0.00	45.37 -1.65 0.00	45.12 -1.59 0.00	49.59 -1.69 0.00	59.04 -1.76 0.00	81.85 -2.78 -0.31	88.64 -2.55 0.00	75.05 -1.82 -1.00	71.73 -1.74 -1.05	69.97 -1.92 -0.79	66.65 -2.06 0.00	59.29 -1.24 -1.68	55.03 -1.34 -0.62	52.30 -1.28 -0.19	48.61 -1.13 -0.82	65.47 -1.17 -1.47	97.93 -2.41 0.00	93.87 -1.32 -0.97	82.58 -1.24 -1.20	76.33 -1.22 -1.07	60.17 -1.94 -1.41	54.36 -2.03 0.00	47.46 -1.67 -0.07
LOVETT___3 23632	56.39 2.22 0.00	53.47 1.81 0.00	48.52 1.50 0.00	48.15 1.45 0.00	53.03 1.74 0.00	63.97 3.16 0.00	89.49 5.48 0.32	97.48 6.29 0.00	91.09 6.30 -8.92	89.20 6.08 -10.70	88.13 5.55 -11.50	88.09 5.22 -14.15	80.68 4.47 -17.36	79.82 4.35 -19.72	78.82 4.16 -21.26	77.45 3.82 -24.71	87.43 5.21 -17.05	114.63 8.03 -6.27	112.10 8.10 -9.78	101.58 6.77 -12.18	93.53 6.12 -10.92	82.37 4.43 -17.23	72.22 4.06 -11.77	51.79 2.80 0.07
LOVETT___4 23642	56.88 2.71 0.00	53.88 2.22 0.00	48.90 1.88 0.00	48.53 1.82 0.00	53.44 2.15 0.00	64.45 3.65 0.00	90.16 6.16 0.32	98.30 7.11 0.00	91.78 6.98 -8.93	89.86 6.73 -10.70	88.78 6.18 -11.50	88.78 5.91 -14.15	81.34 5.12 -17.37	80.38 4.91 -19.72	79.35 4.70 -21.26	77.94 4.31 -24.72	88.09 5.87 -17.06	115.64 9.03 -6.27	113.05 9.04 -9.78	102.41 7.60 -12.19	94.30 6.88 -10.92	82.98 5.04 -17.23	72.79 4.62 -11.77	52.18 3.19 0.07
LOVETT___5 23593	56.88 2.71 0.00	53.88 2.22 0.00	48.90 1.88 0.00	48.53 1.82 0.00	53.44 2.15 0.00	64.45 3.65 0.00	90.16 6.16 0.32	98.30 7.11 0.00	91.78 6.98 -8.93	89.86 6.73 -10.70	88.78 6.18 -11.50	88.78 5.91 -14.15	81.34 5.12 -17.37	80.38 4.91 -19.72	79.35 4.70 -21.26	77.94 4.31 -24.72	88.09 5.87 -17.06	115.64 9.03 -6.27	113.05 9.04 -9.78	102.41 7.60 -12.19	94.30 6.88 -10.92	82.98 5.04 -17.23	72.79 4.62 -11.77	52.18 3.19 0.07
LOWER RAQUET___HYD 24057	51.47 -2.71 0.00	49.28 -2.38 0.00	44.95 -2.07 0.00	44.70 -2.01 0.00	49.03 -2.26 0.00	57.40 -3.41 0.00	80.87 -3.46 0.00	87.91 -3.28 0.00	74.05 -1.82 0.00	70.97 -1.45 0.00	69.81 -1.28 0.00	66.93 -1.79 0.00	58.09 -0.77 0.00	53.36 -2.40 0.00	51.04 -2.35 0.00	46.67 -2.25 0.00	63.87 -1.30 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.19 -2.29 0.00	60.89 0.18 0.00	56.00 -0.39 0.00	46.71 -2.36 0.00
LOWER___HUDSON 24059	58.02 3.85 0.00	55.59 3.93 0.00	50.59 3.57 0.00	50.02 3.32 0.00	54.77 3.49 0.00	65.43 4.62 0.00	91.33 7.00 0.00	97.76 6.57 0.00	93.95 6.22 -11.86	91.90 5.79 -13.68	90.68 5.90 -13.69	88.21 5.63 -13.86	85.97 4.88 -22.24	81.62 4.68 -21.18	79.22 4.43 -21.40	79.80 4.06 -26.82	91.86 5.28 -21.41	114.46 8.13 -6.00	115.07 8.01 -12.85	105.43 6.94 -15.87	97.44 6.65 -14.29	87.46 5.10 -21.65	72.90 4.74 -11.77	53.23 4.17 0.00
LWR___OSWEGATCHIE_HYD 23850	51.47 -2.71 0.00	49.13 -2.53 0.00	44.81 -2.21 0.00	44.56 -2.15 0.00	48.93 -2.36 0.00	57.70 -3.10 0.00	80.87 -3.46 0.00	88.45 -2.74 0.00	74.66 -1.21 0.00	71.55 -0.87 0.00	70.17 -0.92 0.00	66.86 -1.86 0.00	58.38 -0.47 0.00	53.69 -2.06 0.00	51.36 -2.03 0.00	47.06 -1.86 0.00	64.39 -0.78 0.00	99.63 -0.70 0.00	92.43 -1.79 0.00	81.13 -1.49 0.00	75.04 -1.45 0.00	60.58 -0.12 0.00	55.66 -0.73 0.00	46.61 -2.45 0.00
LYONS_FALL_HYD 23570	53.14 -1.03 0.00	50.68 -0.98 0.00	46.17 -0.85 0.00	45.87 -0.84 0.00	50.41 -0.87 0.00	59.89 -0.91 0.00	83.32 -1.01 0.00	90.82 -0.36 0.00	75.79 -0.08 0.00	72.56 0.14 0.00	71.09 0.00 0.00	68.44 -0.27 0.00	59.15 0.29 0.00	55.48 -0.28 0.00	53.12 -0.27 0.00	48.63 -0.29 0.00	65.43 0.26 0.00	100.74 0.40 0.00	94.50 0.28 0.00	82.87 0.25 0.00	76.64 0.15 0.00	60.77 0.06 0.00	56.00 -0.39 0.00	48.23 -0.83 0.00
MAPLE RIDGE_WT_1 323574	54.17 0.00 0.00	51.66 0.00 0.00	47.02 0.00 0.00	46.71 0.00 0.00	51.29 0.00 0.00	60.74 -0.06 0.00	84.24 -0.08 0.00	91.19 0.00 0.00	75.21 -0.08 0.58	71.68 -0.07 0.67	70.57 0.00 0.52	68.78 0.07 0.00	57.82 0.06 1.09	55.37 0.00 0.39	53.27 0.00 0.12	48.39 0.00 0.53	64.28 0.07 0.96	100.54 0.20 0.00	93.59 0.00 0.63	81.84 0.00 0.78	75.80 0.00 0.69	59.91 0.12 0.92	56.45 0.06 0.00	49.06 0.00 0.00
MAPLE RIDGE_WT_2 323611	54.17 0.00 0.00	51.66 0.00 0.00	47.02 0.00 0.00	46.71 0.00 0.00	51.29 0.00 0.00	60.74 -0.06 0.00	84.24 -0.08 0.00	91.19 0.00 0.00	75.21 -0.08 0.58	71.68 -0.07 0.67	70.57 0.00 0.52	68.78 0.07 0.00	57.82 0.06 1.09	55.37 0.00 0.39	53.27 0.00 0.12	48.39 0.00 0.53	64.28 0.07 0.96	100.54 0.20 0.00	93.59 0.00 0.63	81.84 0.00 0.78	75.80 0.00 0.69	59.91 0.12 0.92	56.45 0.06 0.00	49.06 0.00 0.00
MG INDUSTRY___DRP 24185	56.72 2.55 0.00	54.29 2.63 0.00	49.37 2.35 0.00	48.95 2.24 0.00	53.75 2.46 0.00	64.09 3.28 0.00	88.54 4.22 0.00	95.11 3.92 0.00	91.35 3.79 -11.69	89.46 3.55 -13.49	88.04 3.41 -13.54	85.87 3.30 -13.86	83.72 2.94 -21.92	79.67 2.84 -21.07	77.48 2.72 -21.36	78.08 2.50 -26.66	89.56 3.26 -21.13	111.15 4.82 -6.00	111.69 4.81 -12.67	102.48 4.21 -15.64	94.48 3.90 -14.09	85.01 2.91 -21.39	71.04 2.88 -11.77	51.76 2.70 0.00
MID___OSWEGATCHIE_HYD 23849	51.47 -2.71 0.00	49.13 -2.53 0.00	44.81 -2.21 0.00	44.56 -2.15 0.00	48.93 -2.36 0.00	57.70 -3.10 0.00	80.87 -3.46 0.00	88.45 -2.74 0.00	74.66 -1.21 0.00	71.55 -0.87 0.00	70.17 -0.92 0.00	66.86 -1.86 0.00	58.38 -0.47 0.00	53.69 -2.06 0.00	51.36 -2.03 0.00	47.06 -1.86 0.00	64.39 -0.78 0.00	99.63 -0.70 0.00	92.43 -1.79 0.00	81.13 -1.49 0.00	75.04 -1.45 0.00	60.58 -0.12 0.00	55.66 -0.73 0.00	46.61 -2.45 0.00
MID___RAQUETTE_HYD 23851	51.47 -2.71 0.00	49.28 -2.38 0.00	44.95 -2.07 0.00	44.70 -2.01 0.00	49.03 -2.26 0.00	57.40 -3.41 0.00	80.87 -3.46 0.00	87.91 -3.28 0.00	74.05 -1.82 0.00	70.97 -1.45 0.00	69.81 -1.28 0.00	66.93 -1.79 0.00	58.09 -0.77 0.00	53.36 -2.40 0.00	51.04 -2.35 0.00	46.67 -2.25 0.00	63.87 -1.30 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.19 -2.29 0.00	60.89 0.18 0.00	56.00 -0.39 0.00	46.71 -2.36 0.00
MILLIKEN___I 23584	51.79 -2.38 0.00	49.23 -2.43 0.00	44.76 -2.26 0.00	44.60 -2.10 0.00	49.08 -2.21 0.00	57.22 -3.59 0.00	78.43 -5.57 0.33	86.08 -5.11 0.00	72.74 -4.70 -1.57	70.05 -4.27 -1.91	68.45 -4.12 -1.49	64.66 -4.05 0.00	58.93 -3.06 -3.14	53.86 -2.95 -1.06	50.96 -2.78 -0.34	47.94 -2.50 -1.51	64.77 -3.13 -2.73	94.42 -5.92 0.00	91.70 -4.33 -1.82	80.98 -3.88 -2.25	74.74 -3.75 -2.00	59.10 -4.25 -2.64	53.52 -2.88 0.00	46.73 -2.26 0.07

MILLIKEN___2 23585	51.79 -2.38 0.00	49.23 -2.43 0.00	44.76 -2.26 0.00	44.60 -2.10 0.00	49.08 -2.21 0.00	57.22 -3.59 0.00	78.43 -5.57 0.33	86.08 -5.11 0.00	72.74 -4.70 -1.57	70.05 -4.27 -1.91	68.45 -4.12 -1.49	64.66 -4.05 0.00	58.93 -3.06 -3.14	53.86 -2.95 -1.06	50.96 -2.78 -0.34	47.94 -2.50 -1.51	64.77 -3.13 -2.73	94.42 -5.92 0.00	91.70 -4.33 -1.82	80.98 -3.88 -2.25	74.74 -3.75 -2.00	59.10 -4.25 -2.64	53.52 -2.88 0.00	46.73 -2.26 0.07
MILLIKEN___DIESEL 23629	51.79 -2.38 0.00	49.23 -2.43 0.00	44.76 -2.26 0.00	44.60 -2.10 0.00	49.08 -2.21 0.00	57.22 -3.59 0.00	78.43 -5.57 0.33	86.08 -5.11 0.00	72.74 -4.70 -1.57	70.05 -4.27 -1.91	68.45 -4.12 -1.49	64.66 -4.05 0.00	58.93 -3.06 -3.14	53.86 -2.95 -1.06	50.96 -2.78 -0.34	47.94 -2.50 -1.51	64.77 -3.13 -2.73	94.42 -5.92 0.00	91.70 -4.33 -1.82	80.98 -3.88 -2.25	74.74 -3.75 -2.00	59.10 -4.25 -2.64	53.52 -2.88 0.00	46.73 -2.26 0.07
MILLSEAT___LFGE 323607	49.79 -4.39 0.00	47.27 -4.39 0.00	43.02 -4.00 0.00	43.02 -3.69 0.00	47.18 -4.10 0.00	56.43 -4.38 0.00	52.83 -9.78 21.72	81.24 -9.94 0.01	60.35 -8.35 7.17	62.67 -8.11 1.64	63.23 -7.75 0.12	58.34 -10.38 0.00	51.91 -6.71 0.24	48.07 -5.80 1.88	47.80 -5.55 0.03	43.62 -5.19 0.12	57.87 -7.10 0.19	85.29 -15.05 0.00	84.84 -9.23 0.14	74.19 -8.26 0.17	68.61 -7.73 0.15	49.72 -10.81 0.18	46.75 -9.64 0.00	37.97 -6.33 4.76
MODEL_CITY_ENERGY 24167	48.81 -5.36 0.00	46.34 -5.32 0.00	42.22 -4.80 0.00	42.22 -4.48 0.00	46.26 -5.03 0.00	55.27 -5.53 0.00	51.10 -12.14 21.09	78.42 -12.77 0.01	59.23 -9.79 6.85	61.40 -9.56 1.46	61.12 -9.95 0.01	56.00 -12.71 0.00	51.00 -7.83 0.02	47.19 -6.80 1.76	46.87 -6.51 0.01	42.84 -6.07 0.02	56.76 -8.41 0.01	81.47 -18.86 0.00	81.76 -12.44 0.02	71.61 -10.99 0.02	66.30 -10.17 0.02	48.62 -12.08 0.00	45.79 -10.60 0.00	37.52 -6.92 4.62
MODERN_LFGE___ 323580	48.81 -5.36 0.00	46.34 -5.32 0.00	42.22 -4.80 0.00	42.22 -4.48 0.00	46.26 -5.03 0.00	55.27 -5.53 0.00	51.10 -12.14 21.09	78.42 -12.77 0.01	59.23 -9.79 6.85	61.40 -9.56 1.46	61.12 -9.95 0.01	56.00 -12.71 0.00	51.00 -7.83 0.02	47.19 -6.80 1.76	46.87 -6.51 0.01	42.84 -6.07 0.02	56.76 -8.41 0.01	81.47 -18.86 0.00	81.76 -12.44 0.02	71.61 -10.99 0.02	66.30 -10.17 0.02	48.62 -12.08 0.00	45.79 -10.60 0.00	37.52 -6.92 4.62
MOHAWK_PAPER___DRP 24187	57.86 3.68 0.00	55.38 3.72 0.00	50.40 3.39 0.00	49.88 3.18 0.00	54.77 3.49 0.00	65.36 4.56 0.00	91.07 6.75 0.00	97.57 6.38 0.00	93.81 5.92 -12.02	91.87 5.58 -13.88	90.40 5.47 -13.83	87.86 5.29 -13.86	86.05 4.65 -22.55	81.45 4.40 -21.29	79.04 4.22 -21.43	79.75 3.86 -26.97	91.93 5.08 -21.68	114.06 7.73 -6.00	114.78 7.54 -13.03	105.24 6.53 -16.09	97.17 6.20 -14.49	87.35 4.74 -21.91	72.73 4.57 -11.77	52.99 3.93 0.00
MONGAUP___HYD 23641	57.42 3.25 0.00	54.40 2.74 0.00	49.42 2.40 0.00	49.04 2.34 0.00	53.95 2.67 0.00	65.00 4.20 0.00	90.58 6.58 0.33	98.85 7.66 0.00	91.57 7.28 -8.41	89.33 7.10 -9.81	88.43 6.61 -10.73	89.31 6.73 -13.86	80.72 5.89 -15.98	80.33 5.63 -18.94	79.59 5.50 -20.70	77.73 5.04 -23.76	87.92 6.84 -15.91	116.87 10.54 -6.00	114.00 10.55 -9.23	103.03 9.01 -11.40	95.07 8.26 -10.32	83.12 6.01 -16.40	73.63 5.47 -11.77	52.72 3.73 0.07
MONTAUK___DIESEL 23721	102.51 8.18 -40.16	99.89 7.80 -40.43	92.62 7.05 -38.55	87.76 7.01 -34.04	98.97 7.80 -39.89	127.63 10.76 -56.06	137.19 17.03 -35.82	147.71 19.06 -37.47	151.48 17.15 -58.47	155.87 16.15 -67.30	151.26 14.79 -65.38	143.14 13.47 -60.95	133.33 11.30 -63.18	131.91 10.59 -65.56	131.55 10.14 -68.02	138.13 9.54 -79.67	152.66 13.49 -74.00	207.12 20.37 -86.42	207.16 20.26 -92.69	156.79 17.43 -56.73	148.35 15.53 -56.33	134.55 11.17 -62.67	128.81 9.87 -62.55	122.70 7.75 -65.88
MUNSVILLE_WIND_PWR 323609	55.80 1.63 0.00	53.11 1.45 0.00	48.38 1.36 0.00	48.20 1.49 0.00	53.08 1.79 0.00	63.24 2.43 0.00	86.85 3.54 1.01	96.11 4.92 0.00	81.32 3.03 -2.41	78.77 3.26 -3.10	76.37 2.84 -2.43	71.26 2.54 0.00	66.58 2.59 -5.14	59.73 2.23 -1.74	56.21 2.24 -0.57	53.44 2.01 -2.51	72.63 2.93 -4.53	103.95 3.61 0.00	101.62 4.43 -2.97	90.01 3.72 -3.67	82.97 3.21 -3.27	66.60 1.58 -4.32	57.63 1.24 0.00	50.31 1.47 0.22
N SALMON___HYD 24042	53.74 -0.43 0.00	51.40 -0.26 0.00	46.88 -0.14 0.00	46.66 -0.05 0.00	51.13 -0.15 0.00	60.01 -0.79 0.00	83.99 -0.34 0.00	91.46 0.27 0.00	75.72 -0.15 0.00	72.78 0.36 0.00	71.52 0.43 0.00	69.88 1.17 0.00	59.62 0.77 0.00	55.64 -0.11 0.00	53.07 -0.32 0.00	48.63 -0.29 0.00	65.63 0.46 0.00	101.84 1.51 0.00	93.37 -0.85 0.00	82.13 -0.50 0.00	75.88 -0.61 0.00	62.47 1.76 0.00	57.07 0.68 0.00	48.87 -0.20 0.00
N.E._GEN_SANDY PD 24062	57.37 3.20 0.00	54.86 3.20 0.00	49.89 2.87 0.00	49.41 2.71 0.00	54.26 2.97 0.00	65.00 4.20 0.00	90.62 6.24 -0.05	96.98 6.11 0.32	92.89 6.07 -10.95	91.00 5.87 -12.72	89.81 5.76 -12.96	88.00 5.43 -13.86	84.32 4.77 -20.70	81.00 4.63 -20.62	79.05 4.43 -21.23	79.00 4.01 -26.07	90.44 5.21 -20.06	114.06 7.73 -6.00	113.81 7.63 -11.96	104.00 6.61 -14.77	96.00 6.20 -13.31	85.03 4.67 -19.65	69.70 4.45 -8.85	56.32 3.68 -3.57
NARROWS_GT1_1 24228	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT1_2 24229	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT1_3 24230	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT1_4 24231	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT1_5 24232	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06

NARROWS_GT1_6 24233	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT1_7 24234	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT1_8 24235	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_1 24236	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_2 24237	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_3 24238	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_4 24239	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_5 24240	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_6 24241	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_7 24242	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NARROWS_GT2_8 24243	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NEG CAPITAL___MECHNVIL 23645	58.29 4.12 0.00	55.84 4.18 0.00	50.83 3.81 0.00	50.16 3.46 0.00	54.88 3.59 0.00	65.49 4.68 0.00	91.66 7.34 0.00	98.30 7.11 0.00	94.38 6.60 -11.91	92.39 6.23 -13.75	91.15 6.33 -13.73	88.69 6.12 -13.86	86.43 5.24 -22.34	81.99 5.02 -21.22	79.55 4.75 -21.41	80.19 4.40 -26.86	92.40 5.73 -21.50	115.46 9.13 -6.00	115.98 8.86 -12.91	106.33 7.77 -15.94	98.26 7.42 -14.36	88.09 5.65 -21.74	73.24 5.08 -11.77	53.53 4.46 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.79 -4.39 0.00	47.22 -4.44 0.00	42.97 -4.04 0.00	42.83 -3.88 0.00	47.03 -4.26 0.00	56.12 -4.68 0.00	77.99 -8.10 -1.75	82.71 -8.48 0.00	70.10 -7.74 -1.97	66.69 -7.46 -1.73	65.86 -6.47 -1.24	60.88 -7.83 0.00	55.41 -6.06 -2.62	51.29 -5.52 -1.06	48.39 -5.29 -0.29	45.29 -4.89 -1.26	60.93 -6.52 -2.28	89.20 -11.14 0.00	87.91 -7.82 -1.52	77.63 -6.86 -1.87	71.73 -6.43 -1.67	54.47 -8.44 -2.20	48.55 -7.84 0.00	43.85 -5.59 -0.38
NEG CENTRAL___DRP 24199	52.55 -1.63 0.00	49.90 -1.76 0.00	45.42 -1.60 0.00	45.26 -1.45 0.00	49.75 -1.54 0.00	59.28 -1.52 0.00	81.87 -3.04 -0.58	88.36 -2.83 0.00	74.71 -2.73 -1.57	71.52 -2.53 -1.63	69.97 -2.35 -1.23	65.76 -2.95 0.00	59.50 -1.94 -2.59	54.92 -1.78 -0.95	52.02 -1.66 -0.28	48.65 -1.52 -1.25	65.47 -1.96 -2.25	96.22 -4.11 0.00	93.65 -2.07 -1.50	82.49 -1.98 -1.85	76.23 -1.91 -1.65	59.55 -3.34 -2.18	53.46 -2.93 0.00	47.18 -2.01 -0.13
NEG CENTRAL___INDECK 23768	52.87 -1.30 0.00	50.06 -1.60 0.00	45.61 -1.41 0.00	45.49 -1.21 0.00	50.05 -1.23 0.00	60.07 -0.73 0.00	82.43 -3.04 -1.14	88.64 -2.55 0.00	75.13 -2.96 -2.22	71.79 -2.82 -2.19	70.52 -2.20 -1.63	65.14 -3.57 0.00	59.83 -2.47 -3.45	55.03 -2.01 -1.29	51.85 -1.92 -0.38	48.76 -1.81 -1.65	65.74 -2.41 -2.99	95.52 -4.82 0.00	95.18 -1.24 -2.00	83.85 -1.04 -2.47	77.54 -1.15 -2.20	58.39 -5.22 -2.90	51.54 -4.85 0.00	46.32 -2.99 -0.25
NEG CENTRAL___SENECA 23627	52.49 -1.68 0.00	49.80 -1.86 0.00	45.32 -1.69 0.00	45.16 -1.54 0.00	49.70 -1.59 0.00	59.35 -1.46 0.00	81.82 -3.20 -0.69	88.27 -2.92 0.00	74.67 -2.96 -1.76	71.55 -2.68 -1.81	69.96 -2.49 -1.36	65.49 -3.23 0.00	59.66 -2.06 -2.87	54.97 -1.84 -1.05	51.94 -1.76 -0.31	48.69 -1.61 -1.38	65.51 -2.15 -2.49	95.82 -4.52 0.00	93.81 -2.07 -1.66	82.69 -1.98 -2.06	76.41 -1.91 -1.83	59.36 -3.76 -2.42	53.06 -3.33 0.00	46.96 -2.26 -0.15

NEG CENTRAL___STATE_STREET 24147	52.98 -1.19 0.00	50.32 -1.34 0.00	45.75 -1.27 0.00	45.58 -1.12 0.00	50.16 -1.13 0.00	59.53 -1.28 0.00	82.38 -2.45 -0.50	89.18 -2.01 0.00	75.26 -2.12 -1.51	72.12 -1.88 -1.59	70.58 -1.71 -1.20	66.72 -1.99 0.00	60.08 -1.29 -2.53	55.51 -1.17 -0.92	52.55 -1.12 -0.28	49.16 -0.98 -1.22	66.20 -1.17 -2.20	97.63 -2.71 0.00	94.74 -0.94 -1.46	83.52 -0.91 -1.81	77.10 -0.99 -1.61	60.28 -2.55 -2.12	54.42 -1.97 0.00	47.85 -1.32 -0.11
NEG MILLWOOD___DRP 24198	57.86 3.68 0.00	54.86 3.20 0.00	49.74 2.73 0.00	49.32 2.62 0.00	54.31 3.03 0.00	65.55 4.74 0.00	91.69 7.67 0.31	99.85 8.66 0.00	93.55 8.27 -9.41	91.34 7.97 -10.95	90.16 7.46 -11.60	89.72 7.15 -13.86	82.80 6.12 -17.83	81.26 5.91 -19.60	79.96 5.66 -20.91	78.77 5.19 -24.67	89.74 7.04 -17.53	117.27 10.94 -6.00	115.45 10.93 -10.30	104.60 9.25 -12.72	96.39 8.41 -11.49	84.85 6.19 -17.95	73.80 5.64 -11.77	53.07 4.07 0.07
NEG NORTH_FLCN_SEA 23793	52.71 -1.46 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.72 -0.98 0.00	50.11 -1.18 0.00	58.80 -2.01 0.00	81.88 -2.45 0.00	88.82 -2.37 0.00	73.14 -2.73 0.00	70.25 -2.17 0.00	69.24 -1.85 0.00	67.82 -0.89 0.00	57.50 -1.35 0.00	54.14 -1.62 0.00	51.68 -1.71 0.00	47.36 -1.57 0.00	63.34 -1.82 0.00	98.33 -2.01 0.00	90.26 -3.96 0.00	79.32 -3.30 0.00	73.35 -3.14 0.00	60.22 -0.49 0.00	55.38 -1.02 0.00	47.84 -1.23 0.00
NEG NORTH_KES_CHATEGAY 23792	53.20 -0.98 0.00	50.83 -0.83 0.00	46.36 -0.66 0.00	46.10 -0.61 0.00	50.57 -0.72 0.00	59.22 -1.58 0.00	82.56 -1.77 0.00	89.55 -1.64 0.00	73.82 -2.05 0.00	70.75 -1.67 0.00	69.67 -1.42 0.00	68.37 -0.34 0.00	57.91 -0.94 0.00	54.47 -1.28 0.00	52.06 -1.33 0.00	47.70 -1.22 0.00	63.80 -1.37 0.00	99.33 -1.00 0.00	91.11 -3.11 0.00	80.06 -2.56 0.00	74.04 -2.45 0.00	60.77 0.06 0.00	56.00 -0.39 0.00	48.28 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	53.31 -0.87 0.00	50.99 -0.67 0.00	46.45 -0.56 0.00	46.24 -0.47 0.00	50.67 -0.62 0.00	59.47 -1.34 0.00	82.89 -1.43 0.00	89.91 -1.28 0.00	74.05 -1.82 0.00	71.12 -1.30 0.00	70.09 -1.00 0.00	68.58 -0.14 0.00	58.14 -0.71 0.00	54.69 -1.06 0.00	52.22 -1.17 0.00	47.85 -1.08 0.00	64.06 -1.11 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.12 -2.37 0.00	60.89 0.18 0.00	55.88 -0.51 0.00	48.33 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	53.31 -0.87 0.00	50.99 -0.67 0.00	46.45 -0.56 0.00	46.24 -0.47 0.00	50.67 -0.62 0.00	59.47 -1.34 0.00	82.89 -1.43 0.00	89.91 -1.28 0.00	74.05 -1.82 0.00	71.12 -1.30 0.00	70.09 -1.00 0.00	68.58 -0.14 0.00	58.14 -0.71 0.00	54.69 -1.06 0.00	52.22 -1.17 0.00	47.85 -1.08 0.00	64.06 -1.11 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.12 -2.37 0.00	60.89 0.18 0.00	55.88 -0.51 0.00	48.33 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	53.31 -0.87 0.00	50.99 -0.67 0.00	46.45 -0.56 0.00	46.24 -0.47 0.00	50.67 -0.62 0.00	59.47 -1.34 0.00	82.89 -1.43 0.00	89.91 -1.28 0.00	74.05 -1.82 0.00	71.12 -1.30 0.00	70.09 -1.00 0.00	68.58 -0.14 0.00	58.14 -0.71 0.00	54.69 -1.06 0.00	52.22 -1.17 0.00	47.85 -1.08 0.00	64.06 -1.11 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.12 -2.37 0.00	60.89 0.18 0.00	55.88 -0.51 0.00	48.33 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	49.03 -5.15 0.00	46.55 -5.11 0.00	42.36 -4.65 0.00	42.41 -4.30 0.00	46.41 -4.87 0.00	55.51 -5.29 0.00	51.26 -11.72 21.35	78.96 -12.22 0.01	59.49 -9.41 6.97	61.77 -9.12 1.52	61.52 -9.53 0.05	56.42 -12.30 0.00	51.23 -7.53 0.09	47.43 -6.52 1.80	47.13 -6.25 0.02	43.00 -5.87 0.05	57.02 -8.08 0.06	82.18 -18.16 0.00	82.39 -11.78 0.05	72.06 -10.49 0.06	66.72 -9.71 0.06	48.87 -11.78 0.06	46.07 -10.32 0.00	37.61 -6.77 4.68
NEG WEST___LANCASTR 23811	51.09 -3.09 0.00	48.35 -3.31 0.00	44.01 -3.01 0.00	44.09 -2.62 0.00	48.41 -2.87 0.00	58.19 -2.61 0.00	59.46 -7.00 17.87	84.71 -6.47 0.01	65.40 -5.16 5.31	66.82 -4.92 0.67	65.68 -5.83 -0.42	60.81 -7.90 0.00	55.34 -4.41 -0.90	50.90 -3.68 1.17	49.91 -3.58 -0.09	45.98 -3.38 -0.43	61.27 -4.69 -0.79	88.80 -11.54 0.00	88.24 -6.50 -0.52	76.91 -6.36 -0.65	71.33 -5.74 -0.57	53.95 -7.53 -0.77	50.13 -6.26 0.00	40.78 -4.37 3.92
NEG_PENN_ALLEGHNY 23528	55.09 0.92 0.00	52.33 0.67 0.00	47.63 0.61 0.00	47.41 0.70 0.00	52.16 0.87 0.00	62.45 1.64 0.00	83.98 1.52 1.87	93.10 1.91 0.00	79.81 1.52 -2.43	77.18 1.38 -3.39	74.71 0.92 -2.70	69.06 0.34 0.00	65.38 0.82 -5.70	58.55 0.89 -1.91	54.89 0.85 -0.64	52.53 0.78 -2.83	71.42 1.17 -5.08	101.14 0.80 0.00	99.67 2.17 -3.29	88.33 1.65 -4.06	81.63 1.53 -3.61	65.73 0.24 -4.78	56.79 0.39 0.00	49.15 0.49 0.41
NEG___GEN_MONROE 24207	50.65 -3.52 0.00	48.04 -3.62 0.00	43.73 -3.29 0.00	43.58 -3.13 0.00	47.95 -3.33 0.00	57.40 -3.41 0.00	54.35 -7.00 22.98	84.07 -7.11 0.01	61.14 -6.90 7.83	63.68 -6.73 2.00	65.29 -5.47 0.33	61.36 -7.35 0.00	52.63 -5.53 0.69	48.70 -4.91 2.15	48.61 -4.70 0.08	44.23 -4.35 0.34	58.79 -5.80 0.58	90.00 -10.33 0.00	87.69 -6.12 0.40	76.67 -5.45 0.50	70.92 -5.12 0.44	51.46 -8.68 0.56	48.33 -8.06 0.00	38.63 -5.40 5.04
NEPA___ENERGY 23901	53.09 -1.08 0.00	50.11 -1.55 0.00	45.65 -1.36 0.00	45.63 -1.07 0.00	50.31 -0.97 0.00	60.74 -0.06 0.00	66.84 -2.61 14.87	89.00 -2.19 0.01	69.52 -2.43 3.92	70.19 -2.24 -0.02	68.48 -3.41 -0.80	63.91 -4.81 0.00	57.78 -2.77 -1.70	52.82 -2.29 0.65	51.38 -2.19 -0.18	47.68 -2.05 -0.81	63.58 -3.06 -1.48	93.01 -7.32 0.00	91.81 -3.39 -0.98	79.95 -3.88 -1.21	74.20 -3.37 -1.08	57.59 -4.55 -1.44	53.01 -3.38 0.00	43.45 -2.36 3.26
NEVERSINK___HYD 23608	57.53 3.36 0.00	54.45 2.79 0.00	49.51 2.49 0.00	49.18 2.48 0.00	54.05 2.77 0.00	64.94 4.13 0.00	90.31 6.32 0.34	98.67 7.48 0.00	90.62 6.83 -7.92	88.26 6.59 -9.25	87.57 6.18 -10.29	88.82 6.25 -13.86	79.33 5.41 -15.06	79.50 5.13 -18.62	79.06 5.07 -20.60	76.93 4.70 -23.32	86.66 6.39 -15.10	116.17 9.83 -6.00	112.72 9.80 -8.70	101.80 8.43 -10.75	93.95 7.73 -9.73	81.92 5.58 -15.63	73.24 5.08 -11.77	52.42 3.43 0.07
NEWTON___FALLS_HYD 23847	51.47 -2.71 0.00	49.13 -2.53 0.00	44.81 -2.21 0.00	44.56 -2.15 0.00	48.93 -2.36 0.00	57.70 -3.10 0.00	80.87 -3.46 0.00	88.45 -2.74 0.00	74.66 -1.21 0.00	71.55 -0.87 0.00	70.17 -0.92 0.00	66.86 -1.86 0.00	58.38 -0.47 0.00	53.69 -2.06 0.00	51.36 -2.03 0.00	47.06 -1.86 0.00	64.39 -0.78 0.00	99.63 -0.70 0.00	92.43 -1.79 0.00	81.13 -1.49 0.00	75.04 -1.45 0.00	60.58 -0.12 0.00	55.66 -0.73 0.00	46.61 -2.45 0.00
NIAGARA___ 23760	48.38 -5.80 0.00	45.93 -5.73 0.00	41.85 -5.17 0.00	41.80 -4.90 0.00	45.80 -5.49 0.00	54.66 -6.14 0.00	50.00 -13.07 21.26	76.96 -14.23 0.01	58.00 -10.93 6.94	50.65 -10.65 1.51	59.96 -11.09 0.04	54.77 -13.95 0.00	50.00 -8.77 0.08	46.27 -7.69 1.79	46.01 -7.37 0.02	42.03 -6.85 0.04	55.60 -9.51 0.06	79.67 -20.67 0.00	80.04 -14.13 0.05	70.25 -12.31 0.06	64.96 -11.47 0.05	47.66 -12.99 0.05	45.00 -11.39 0.00	37.04 -7.36 4.66
NINE_MILE_1 23575	52.06 -2.11 0.00	49.54 -2.12 0.00	45.09 -1.93 0.00	44.84 -1.87 0.00	49.23 -2.05 0.00	58.55 -2.25 0.00	81.09 -3.54 -0.30	87.54 -3.65 0.00	73.69 -3.03 -0.85	70.41 -2.90 -0.89	68.91 -2.84 -0.67	65.62 -3.09 0.00	57.91 -2.35 -1.41	54.05 -2.23 -0.52	51.46 -2.08 -0.16	47.70 -1.91 -0.69	63.86 -2.54 -1.24	95.92 -4.41 0.00	91.64 -3.39 -0.82	80.65 -2.97 -1.01	74.63 -2.75 -0.90	58.86 -3.04 -1.18	53.57 -2.82 0.00	46.92 -2.21 -0.07

NINE_MILE_2 23744	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.84 -1.87 0.00	49.29 -2.00 0.00	58.55 -2.25 0.00	81.08 -3.54 -0.29	87.54 -3.65 0.00	73.67 -3.03 -0.84	70.40 -2.90 -0.88	68.98 -2.77 -0.66	65.62 -3.09 0.00	57.89 -2.35 -1.39	54.09 -2.17 -0.51	51.46 -2.08 -0.15	47.69 -1.91 -0.68	63.91 -2.48 -1.22	95.92 -4.41 0.00	91.72 -3.30 -0.80	80.64 -2.97 -0.99	74.62 -2.75 -0.89	58.84 -3.04 -1.17	53.63 -2.76 0.00	46.97 -2.16 -0.06
NM_CAPITAL___DRP 24208	57.75 3.58 0.00	55.28 3.62 0.00	50.31 3.29 0.00	49.79 3.08 0.00	54.67 3.38 0.00	65.24 4.44 0.00	90.82 6.49 0.00	97.21 6.02 0.00	93.33 5.54 -11.92	91.39 5.21 -13.76	89.95 5.12 -13.74	87.52 4.95 -13.86	85.56 4.35 -22.35	81.10 4.13 -21.22	78.70 3.90 -21.41	79.37 3.57 -26.87	91.37 4.69 -21.51	113.36 7.02 -6.00	114.11 6.97 -12.92	104.60 6.03 -15.95	96.52 5.66 -14.37	86.89 4.43 -21.75	72.51 4.34 -11.77	52.84 3.78 0.00
NM_CENTRAL___DRP 24181	52.82 -1.35 0.00	50.27 -1.39 0.00	45.75 -1.27 0.00	45.54 -1.17 0.00	50.00 -1.28 0.00	59.59 -1.22 0.00	82.41 -2.19 -0.27	89.18 -2.01 0.00	75.22 -1.67 -1.02	71.99 -1.52 -1.09	70.42 -1.49 -0.82	66.72 -1.99 0.00	59.36 -1.24 -1.74	55.22 -1.17 -0.64	52.52 -1.07 -0.19	48.79 -0.98 -0.85	65.52 -1.17 -1.53	97.73 -2.61 0.00	93.81 -1.41 -1.01	82.63 -1.24 -1.24	76.37 -1.22 -1.11	60.04 -2.12 -1.46	54.47 -1.92 0.00	47.75 -1.37 -0.06
NM_FRONTIER___DRP 24179	48.49 -5.69 0.00	46.03 -5.63 0.00	41.94 -5.08 0.00	41.94 -4.76 0.00	45.90 -5.38 0.00	54.78 -6.02 0.00	50.29 -12.99 21.06	77.23 -13.95 0.01	58.41 -10.62 6.84	60.61 -10.36 1.45	60.20 -10.88 0.01	54.97 -13.74 0.00	50.36 -8.47 0.01	46.59 -7.42 1.75	46.28 -7.10 0.01	42.31 -6.60 0.01	56.05 -9.12 0.00	79.87 -12.85 0.00	80.36 -13.85 0.01	70.55 -12.06 0.01	65.24 -11.24 0.01	47.84 -12.87 0.00	45.17 -11.22 0.00	37.18 -7.26 4.62
NM_ST_REGIS___HYD 24053	52.01 -2.17 0.00	49.75 -1.91 0.00	45.42 -1.60 0.00	45.16 -1.54 0.00	49.54 -1.74 0.00	58.01 -2.80 0.00	81.63 -2.70 0.00	88.73 -2.46 0.00	74.43 -1.44 0.00	71.40 -1.01 0.00	70.24 -0.85 0.00	67.68 -1.03 0.00	58.44 -0.41 0.00	53.86 -1.90 0.00	51.52 -1.87 0.00	47.11 -1.81 0.00	64.26 -0.91 0.00	100.04 -0.30 0.00	91.67 -2.54 0.00	80.64 -1.98 0.00	74.58 -1.91 0.00	61.31 0.61 0.00	56.28 -0.11 0.00	47.25 -1.82 0.00
NORTHPORT___1 23551	99.26 4.93 -40.16	96.64 4.55 -40.43	89.56 4.00 -38.55	84.67 3.92 -34.04	95.59 4.41 -39.89	123.13 6.26 -56.06	129.77 9.61 -35.82	138.96 10.30 -37.47	144.12 9.79 -58.47	148.99 9.27 -67.30	145.00 8.53 -65.38	137.64 7.97 -60.95	128.92 6.89 -63.18	127.90 6.58 -65.56	127.71 6.30 -68.02	134.27 5.67 -79.67	146.59 7.43 -74.00	197.89 11.14 -86.42	198.02 11.12 -92.69	149.02 9.67 -56.73	141.62 8.80 -56.33	130.11 6.74 -62.67	125.31 6.37 -62.55	120.00 5.05 -65.88
NORTHPORT___2 23552	99.26 4.93 -40.16	96.64 4.55 -40.43	89.56 4.00 -38.55	84.67 3.92 -34.04	95.59 4.41 -39.89	123.13 6.26 -56.06	129.77 9.61 -35.82	138.96 10.30 -37.47	144.12 9.79 -58.47	148.99 9.27 -67.30	145.00 8.53 -65.38	137.64 7.97 -60.95	128.92 6.89 -63.18	127.90 6.58 -65.56	127.71 6.30 -68.02	134.27 5.67 -79.67	146.59 7.43 -74.00	197.89 11.14 -86.42	198.02 11.12 -92.69	149.02 9.67 -56.73	141.62 8.80 -56.33	130.11 6.74 -62.67	125.31 6.37 -62.55	120.00 5.05 -65.88
NORTHPORT___3 23553	98.45 4.12 -40.16	95.71 3.62 -40.43	88.72 3.15 -38.55	83.83 3.08 -34.04	94.67 3.49 -39.89	121.85 4.99 -56.06	127.32 7.17 -35.82	136.49 7.84 -37.46	141.99 7.66 -58.46	147.02 7.31 -67.29	143.15 6.68 -65.38	135.98 6.32 -60.94	127.44 5.41 -63.17	126.67 5.35 -65.56	126.54 5.13 -68.02	133.13 4.55 -79.66	145.35 6.19 -73.99	196.28 9.53 -86.41	196.41 9.52 -92.68	147.44 8.10 -56.72	140.00 7.19 -56.32	128.71 5.34 -62.66	124.41 5.47 -62.55	119.51 4.56 -65.88
NORTHPORT___4 23650	98.45 4.12 -40.16	95.71 3.62 -40.43	88.72 3.15 -38.55	83.83 3.08 -34.04	94.67 3.49 -39.89	121.85 4.99 -56.06	127.32 7.17 -35.82	136.49 7.84 -37.46	141.99 7.66 -58.46	147.02 7.31 -67.29	143.15 6.68 -65.38	135.98 6.32 -60.94	127.44 5.41 -63.17	126.67 5.35 -65.56	126.54 5.13 -68.02	133.13 4.55 -79.66	145.35 6.19 -73.99	196.28 9.53 -86.41	196.41 9.52 -92.68	147.44 8.10 -56.72	140.00 7.19 -56.32	128.71 5.34 -62.66	124.41 5.47 -62.55	119.51 4.56 -65.88
NORTHPORT___IC 23718	99.26 4.93 -40.16	96.64 4.55 -40.43	89.56 4.00 -38.55	84.67 3.92 -34.04	95.59 4.41 -39.89	123.13 6.26 -56.06	129.77 9.61 -35.82	138.96 10.30 -37.47	144.12 9.79 -58.47	148.99 9.27 -67.30	145.00 8.53 -65.38	137.64 7.97 -60.95	128.92 6.89 -63.18	127.90 6.58 -65.56	127.71 6.30 -68.02	134.27 5.67 -79.67	146.59 7.43 -74.00	197.89 11.14 -86.42	198.02 11.12 -92.69	149.02 9.67 -56.73	141.62 8.80 -56.33	130.11 6.74 -62.67	125.31 6.37 -62.55	120.00 5.05 -65.88
NPX_GEN_1385_PROXY 323591	99.37 5.04 -40.16	96.74 4.65 -40.43	89.66 4.09 -38.55	84.77 4.02 -34.04	95.69 4.51 -39.89	123.19 6.32 -56.06	129.93 9.78 -35.82	139.14 10.49 -37.47	144.28 9.94 -58.47	149.13 9.41 -67.30	145.08 8.60 -65.38	137.64 7.97 -60.95	128.92 6.89 -63.18	127.90 6.58 -65.56	127.71 6.30 -68.02	134.27 5.67 -79.67	146.59 7.43 -74.00	197.89 11.14 -86.42	198.02 11.12 -92.69	149.02 9.67 -56.73	141.62 8.80 -56.33	129.40 6.74 -61.96	122.39 6.37 -59.63	123.63 5.05 -69.51
NPX_GEN_CSC 323557	99.32 4.98 -40.16	96.74 4.65 -40.43	89.71 4.14 -38.55	84.77 4.02 -34.04	95.74 4.56 -39.89	123.37 6.51 -56.06	130.69 10.54 -35.82	140.33 11.67 -37.47	145.26 10.93 -58.47	150.07 10.36 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.21 7.18 -63.18	128.12 6.80 -65.56	127.92 6.51 -68.02	134.66 6.07 -79.67	147.31 8.15 -74.00	199.10 12.34 -86.42	199.15 12.25 -92.69	149.93 10.58 -56.73	142.38 9.56 -56.33	129.71 7.04 -61.96	122.56 6.54 -59.63	123.68 5.10 -69.51
NSINS_S_GLNS_FALLS 23858	57.42 3.25 0.00	55.17 3.51 0.00	50.36 3.34 0.00	49.60 2.90 0.00	53.80 2.51 0.00	64.03 3.22 0.00	89.81 5.48 0.00	96.20 5.02 0.00	93.12 5.08 -12.16	91.60 5.14 -14.04	90.74 5.69 -13.96	87.86 5.29 -13.86	85.84 4.18 -22.81	81.27 4.13 -21.39	78.64 3.79 -21.46	79.49 3.47 -27.10	91.58 4.50 -21.91	113.76 7.42 -6.00	114.56 7.16 -13.18	105.42 6.53 -16.28	97.88 6.73 -14.66	87.88 5.04 -22.13	72.34 4.17 -11.77	52.94 3.88 0.00
NUCOR_STEEL___DRP 24197	52.71 -1.46 0.00	50.06 -1.60 0.00	45.51 -1.50 0.00	45.35 -1.35 0.00	49.90 -1.38 0.00	59.04 -1.76 0.00	81.58 -3.20 -0.46	88.36 -2.83 0.00	74.47 -2.88 -1.48	71.38 -2.61 -1.57	69.93 -2.35 -1.18	66.10 -2.61 0.00	59.53 -1.82 -2.50	54.99 -1.67 -0.91	52.06 -1.60 -0.28	48.71 -1.42 -1.21	65.59 -1.76 -2.18	96.72 -3.61 0.00	93.87 -1.79 -1.45	82.75 -1.65 -1.79	76.40 -1.68 -1.59	59.71 -3.10 -2.10	53.97 -2.42 0.00	47.50 -1.67 -0.10
NYISO_LBMP_REFERENCE 24008	54.17 0.00 0.00	51.66 0.00 0.00	47.02 0.00 0.00	46.71 0.00 0.00	51.29 0.00 0.00	60.80 0.00 0.00	84.33 0.00 0.00	91.19 0.00 0.00	75.87 0.00 0.00	72.42 0.00 0.00	71.09 0.00 0.00	68.72 0.00 0.00	58.85 0.00 0.00	55.75 0.00 0.00	53.39 0.00 0.00	48.92 0.00 0.00	65.17 0.00 0.00	100.34 0.00 0.00	94.22 0.00 0.00	82.62 0.00 0.00	76.49 0.00 0.00	60.71 0.00 0.00	56.39 0.00 0.00	49.06 0.00 0.00
NYPA_BRENTWD____GT 24164	99.75 5.42 -40.16	97.10 5.01 -40.43	89.99 4.42 -38.55	85.09 4.34 -34.04	96.05 4.87 -39.89	123.73 6.87 -56.06	130.95 10.79 -35.82	140.51 11.85 -37.47	145.49 11.15 -58.47	150.29 10.57 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.51 7.47 -63.18	128.45 7.14 -65.56	128.24 6.83 -68.02	134.85 6.26 -79.67	147.25 8.08 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.85 10.49 -56.73	142.23 9.41 -56.33	130.78 7.41 -62.67	125.99 7.05 -62.55	120.49 5.54 -65.88

NYPA_GOWANUS____GT5 24156	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NYPA_GOWANUS____GT6 24157	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06
NYPA_HARLEM__RVR__GT1 24160	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
NYPA_HARLEM__RVR__GT2 24161	59.00 4.82 -0.01	55.90 4.24 -0.01	50.69 3.67 -0.01	50.31 3.60 -0.01	55.34 4.05 -0.01	66.59 5.78 -0.01	93.13 9.11 0.31	101.23 10.03 -0.01	125.46 8.95 -40.64	126.29 8.55 -45.33	126.29 8.10 -47.10	126.29 7.63 -49.95	125.46 6.65 -59.96	125.46 6.36 -63.35	125.46 6.14 -65.93	125.46 5.63 -70.91	126.29 7.62 -53.50	128.78 11.54 -16.90	127.95 11.49 -22.24	127.95 9.83 -35.50	127.12 9.10 -41.53	126.29 6.68 -58.91	125.46 6.09 -62.98	54.06 5.05 0.06
NYPA_KENT____GT 24152	58.46 4.28 -0.01	55.39 3.72 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.16 5.35 -0.01	92.62 8.60 0.31	100.86 9.67 0.00	94.10 9.03 -9.20	106.57 8.55 -25.61	106.57 8.10 -27.38	104.82 7.70 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.80 6.14 -43.27	102.98 5.63 -48.43	105.19 7.69 -32.33	131.44 11.74 -19.37	116.09 11.78 -10.10	110.34 10.00 -17.72	97.00 9.26 -11.25	86.73 6.74 -19.28	74.18 5.98 -11.82	53.71 4.71 0.06
NYPA_POUCH1____GT 24155	58.35 4.17 -0.01	55.34 3.67 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.16 5.35 -0.01	92.62 8.60 0.31	100.86 9.67 0.00	94.03 8.95 -9.20	107.18 8.33 -26.44	107.24 7.89 -28.26	105.42 7.49 -29.21	105.17 6.47 -39.85	104.35 6.19 -42.40	103.89 5.98 -44.52	104.17 5.48 -49.77	105.90 7.56 -33.17	132.09 11.64 -20.11	116.37 12.06 -10.09	110.62 10.00 -18.01	97.15 9.41 -11.25	86.69 6.62 -19.37	73.79 5.58 -11.82	53.57 4.56 0.06
NYPA_VERNON____GT2 24162	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06
NYPA_VERNON____GT3 24163	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06
NYPA__ASTORIA_CC1 323568	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	93.95 8.88 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.68 7.56 -28.41	104.11 6.59 -38.67	103.25 6.30 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.70 11.40 -10.09	110.09 9.75 -17.72	96.69 8.95 -11.25	86.60 6.62 -19.28	74.24 6.03 -11.82	53.76 4.76 0.06
NYPA__ASTORIA_CC2 323569	58.52 4.33 -0.01	55.44 3.77 -0.01	50.27 3.24 -0.01	49.89 3.18 -0.01	54.88 3.59 -0.01	66.10 5.29 -0.01	92.54 8.52 0.31	100.67 9.48 0.00	93.95 8.88 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.68 7.56 -28.41	104.11 6.59 -38.67	103.25 6.30 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.70 11.40 -10.09	110.09 9.75 -17.72	96.69 8.95 -11.25	86.60 6.62 -19.28	74.24 6.03 -11.82	53.76 4.76 0.06
NYPA__HOLTSVILL 23794	99.42 5.09 -40.16	96.90 4.80 -40.43	89.80 4.23 -38.55	84.91 4.16 -34.04	95.90 4.72 -39.89	123.49 6.63 -56.06	130.61 10.46 -35.82	140.15 11.49 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.40 8.73 -60.95	129.21 7.18 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.66 6.07 -79.67	147.25 8.08 -74.00	198.90 12.14 -86.42	198.96 12.06 -92.69	149.76 10.41 -56.73	142.30 9.48 -56.33	130.42 7.04 -62.67	125.54 6.60 -62.55	120.10 5.15 -65.88
NYPA__HELLGATE_GT1 24158	58.89 4.71 -0.01	55.80 4.13 -0.01	50.60 3.57 -0.01	50.22 3.50 -0.01	55.24 3.95 -0.01	66.47 5.65 -0.01	92.96 8.94 0.31	101.05 9.85 -0.01	125.38 8.88 -40.64	126.15 8.40 -45.33	126.15 7.96 -47.10	126.22 7.56 -49.95	125.34 6.53 -59.96	125.35 6.24 -63.35	125.35 6.03 -65.93	125.36 5.53 -70.91	126.16 7.49 -53.50	128.58 11.34 -16.90	115.70 11.40 -10.09	105.01 9.75 -12.64	96.69 8.95 -11.25	126.23 6.62 -58.91	125.40 6.03 -62.98	53.96 4.96 0.06
NYPA__HELLGATE_GT2 24159	58.89 4.71 -0.01	55.80 4.13 -0.01	50.60 3.57 -0.01	50.22 3.50 -0.01	55.24 3.95 -0.01	66.47 5.65 -0.01	92.96 8.94 0.31	101.05 9.85 -0.01	125.38 8.88 -40.64	126.15 8.40 -45.33	126.15 7.96 -47.10	126.22 7.56 -49.95	125.34 6.53 -59.96	125.35 6.24 -63.35	125.35 6.03 -65.93	125.36 5.53 -70.91	126.16 7.49 -53.50	128.58 11.34 -16.90	115.70 11.40 -10.09	105.01 9.75 -12.64	96.69 8.95 -11.25	126.23 6.62 -58.91	125.40 6.03 -62.98	53.96 4.96 0.06
NYS_BARGE__HYD 23848	49.14 -5.04 0.00	46.65 -5.01 0.00	42.46 -4.56 0.00	42.46 -4.25 0.00	46.52 -4.77 0.00	55.64 -5.17 0.00	51.40 -11.55 21.38	79.24 -11.95 0.01	59.62 -9.26 7.00	61.90 -8.98 1.54	61.72 -9.31 0.06	56.62 -12.09 0.00	51.38 -7.36 0.11	47.58 -6.36 1.81	47.23 -6.14 0.02	43.14 -5.72 0.06	57.20 -7.89 0.08	82.48 -17.86 0.00	82.65 -11.49 0.07	72.29 -10.24 0.08	66.93 -9.48 0.07	48.97 -11.66 0.08	46.13 -10.26 0.00	37.65 -6.72 4.69
O.H_GEN_BRUCE 24063	42.00 -5.85 6.32	37.00 -5.79 8.87	35.32 -5.22 6.48	35.00 -4.90 6.80	35.13 -5.54 10.62	39.10 -6.20 15.50	49.13 -12.99 22.21	55.66 -14.13 21.40	58.00 -10.85 7.02	60.29 -10.57 1.56	60.00 -11.02 0.07	54.83 -13.88 0.00	50.00 -8.71 0.14	46.29 -7.64 1.83	46.00 -7.37 0.02	42.00 -6.85 0.07	55.61 -9.45 0.11	79.77 -20.57 0.00	80.00 -14.13 0.08	70.29 -12.23 0.10	65.00 -11.40 0.09	46.96 -12.93 0.82	42.08 -11.39 2.92	40.64 -7.36 1.06
OAK ORCHARD__HYD 24046	50.27 -3.90 0.00	47.73 -3.93 0.00	43.44 -3.57 0.00	43.30 -3.41 0.00	47.59 -3.69 0.00	56.85 -3.95 0.00	53.49 -7.51 23.34	83.34 -7.84 0.01	60.58 -7.28 8.01	63.29 -7.02 2.10	64.73 -5.97 0.39	61.02 -7.70 0.00	52.21 -5.83 0.82	48.35 -5.19 2.22	48.33 -4.97 0.10	43.93 -4.60 0.40	58.29 -6.19 0.69	89.40 -10.94 0.00	86.58 -7.16 0.48	75.75 -6.28 0.59	70.00 -5.97 0.52	51.47 -8.56 0.67	48.50 -7.89 0.00	38.60 -5.35 5.12

OCC_CHEM___DRP 24175	48.54 -5.63 0.00	46.08 -5.58 0.00	41.99 -5.03 0.00	41.99 -4.72 0.00	45.95 -5.33 0.00	54.85 -5.96 0.00	50.39 -12.90 21.03	77.41 -13.77 0.01	58.57 -10.47 6.83	60.76 -10.21 1.45	60.35 -10.73 0.01	55.11 -13.61 0.00	50.49 -8.36 0.00	46.76 -7.25 1.75	46.39 -6.99 0.01	42.41 -6.51 0.01	56.18 -8.99 -0.01	80.07 -20.27 0.00	80.55 -13.66 0.01	70.72 -11.90 0.00	65.39 -11.09 0.01	47.97 -12.75 -0.01	45.23 -11.17 0.00	37.24 -7.21 4.61
OLIN_CORP_DRP 24177	48.70 -5.47 0.00	46.24 -5.42 0.00	42.13 -4.89 0.00	42.13 -4.58 0.00	46.16 -5.13 0.00	55.15 -5.65 0.00	51.10 -12.40 20.83	78.05 -13.13 0.01	59.13 -10.01 6.73	61.32 -9.70 1.39	60.88 -10.24 -0.02	55.66 -13.06 0.00	50.96 -7.94 -0.06	47.07 -6.97 1.71	46.72 -6.67 0.00	42.73 -6.21 -0.02	56.63 -8.60 -0.06	80.97 -19.37 0.00	81.43 -12.81 -0.03	71.34 -11.32 -0.04	66.04 -10.48 -0.03	48.51 -12.26 -0.06	45.68 -10.71 0.00	37.48 -7.02 4.57
ONONDAGA_REF_OCCRA 23987	53.14 -1.03 0.00	50.58 -1.08 0.00	46.03 -0.99 0.00	45.77 -0.93 0.00	50.31 -0.97 0.00	59.89 -0.91 0.00	82.90 -1.69 -0.26	89.82 -1.37 0.00	75.79 -1.21 -1.13	72.52 -1.09 -1.18	70.93 -1.07 -0.91	67.27 -1.44 0.00	59.95 -0.82 -1.93	55.60 -0.84 -0.68	52.86 -0.75 -0.21	49.22 -0.64 -0.93	66.10 -0.78 -1.71	98.53 -1.81 0.00	94.60 -0.75 -1.13	83.36 -0.66 -1.40	77.05 -0.69 -1.25	60.71 -1.64 -1.65	54.98 -1.41 0.00	48.04 -1.08 -0.06
ONONDAGA___COGEN 23986	52.93 -1.25 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.68 -1.03 0.00	50.16 -1.13 0.00	59.71 -1.09 0.00	82.77 -1.94 -0.38	89.37 -1.82 0.00	75.49 -1.59 -1.21	72.25 -1.45 -1.28	70.56 -1.49 -0.97	66.86 -1.86 0.00	59.66 -1.24 -2.04	55.33 -1.17 -0.75	52.55 -1.07 -0.23	48.98 -0.93 -0.99	65.78 -1.17 -1.79	97.83 -2.51 0.00	94.08 -1.32 -1.18	82.92 -1.16 -1.46	76.64 -1.15 -1.30	60.42 -2.00 -1.72	54.64 -1.75 0.00	47.82 -1.32 -0.08
ONTARIO___LFGE 23819	52.49 -1.68 0.00	49.80 -1.86 0.00	45.32 -1.69 0.00	45.16 -1.54 0.00	49.70 -1.59 0.00	59.35 -1.46 0.00	81.82 -3.20 -0.69	88.27 -2.92 0.00	74.67 -2.96 -1.76	71.55 -2.68 -1.81	69.96 -2.49 -1.36	65.49 -3.23 0.00	59.66 -2.06 -2.87	54.97 -1.84 -1.05	51.94 -1.76 -0.31	48.69 -1.61 -1.38	65.51 -2.15 -2.49	95.82 -4.52 0.00	93.81 -2.07 -1.66	82.69 -1.98 -2.06	76.41 -1.91 -1.83	59.36 -3.76 -2.42	53.06 -3.33 0.00	46.96 -2.26 -0.15
OSWEGATCHIE___HYD 24044	51.47 -2.71 0.00	49.13 -2.53 0.00	44.81 -2.21 0.00	44.56 -2.15 0.00	48.93 -2.36 0.00	57.70 -3.10 0.00	80.87 -3.46 0.00	88.45 -2.74 0.00	74.66 -1.21 0.00	71.55 -0.87 0.00	70.17 -0.92 0.00	66.86 -1.86 0.00	58.38 -0.47 0.00	53.69 -2.06 0.00	51.36 -2.03 0.00	47.06 -1.86 0.00	64.39 -0.78 0.00	99.63 -0.70 0.00	92.43 -1.79 0.00	81.13 -1.49 0.00	75.04 -1.45 0.00	60.58 -0.12 0.00	55.66 -0.73 0.00	46.61 -2.45 0.00
OSWEGO___5 23606	52.39 -1.79 0.00	49.90 -1.76 0.00	45.42 -1.60 0.00	45.16 -1.54 0.00	49.59 -1.69 0.00	58.98 -1.82 0.00	81.38 -2.95 0.00	88.18 -3.01 0.00	74.17 -2.50 -0.80	70.95 -2.39 -0.92	69.45 -2.35 -0.71	66.10 -2.61 0.00	58.41 -1.94 -1.50	54.44 -1.84 -0.53	51.85 -1.71 -0.17	48.09 -1.57 -0.73	64.47 -2.02 -1.32	96.62 -3.71 0.00	92.45 -2.64 -0.87	81.30 -2.40 -1.07	75.23 -2.22 -0.95	59.36 -2.61 -1.26	54.02 -2.37 0.00	47.20 -1.86 0.00
OSWEGO___6 23613	52.39 -1.79 0.00	49.90 -1.76 0.00	45.42 -1.60 0.00	45.16 -1.54 0.00	49.59 -1.69 0.00	58.98 -1.82 0.00	81.38 -2.95 0.00	88.18 -3.01 0.00	74.17 -2.50 -0.80	70.95 -2.39 -0.92	69.45 -2.35 -0.71	66.10 -2.61 0.00	58.41 -1.94 -1.50	54.44 -1.84 -0.53	51.85 -1.71 -0.17	48.09 -1.57 -0.73	64.47 -2.02 -1.32	96.62 -3.71 0.00	92.45 -2.64 -0.87	81.30 -2.40 -1.07	75.23 -2.22 -0.95	59.36 -2.61 -1.26	54.02 -2.37 0.00	47.20 -1.86 0.00
OUTOKUMPU-AB___DRP 24206	49.46 -4.71 0.00	46.96 -4.70 0.00	42.74 -4.28 0.00	42.78 -3.92 0.00	46.82 -4.46 0.00	56.06 -4.74 0.00	52.60 -10.96 20.76	80.24 -10.94 0.01	60.99 -8.19 6.69	63.15 -7.89 1.37	62.67 -8.46 -0.04	57.51 -11.20 0.00	52.46 -6.47 -0.08	48.54 -5.52 1.69	48.05 -5.34 0.00	43.97 -4.99 -0.03	58.35 -6.91 -0.09	83.78 -16.56 0.00	83.90 -10.36 -0.05	73.34 -9.34 -0.06	67.90 -8.64 -0.05	50.05 -10.74 -0.09	46.97 -9.42 0.00	38.28 -6.23 4.55
OXBOW___ 24026	49.08 -5.09 0.00	46.60 -5.06 0.00	42.46 -4.56 0.00	42.46 -4.25 0.00	46.46 -4.82 0.00	55.58 -5.23 0.00	51.71 -11.72 20.89	79.14 -12.04 0.01	60.08 -9.03 6.76	62.25 -8.76 1.41	61.72 -9.38 -0.02	56.55 -12.16 0.00	51.71 -7.18 -0.04	47.84 -6.19 1.72	47.41 -5.98 0.00	43.36 -5.58 -0.01	57.53 -7.69 -0.05	82.38 -17.96 0.00	82.65 -11.59 -0.02	72.32 -10.33 -0.03	66.95 -9.56 -0.02	49.22 -11.53 -0.05	46.30 -10.09 0.00	37.86 -6.62 4.58
PEEKSKILL___ 23653	57.26 3.09 0.00	54.29 2.63 0.00	49.27 2.26 0.00	48.85 2.15 0.00	53.80 2.51 0.00	64.88 4.07 0.00	90.67 6.66 0.32	98.76 7.57 0.00	92.35 7.36 -9.12	90.52 7.10 -11.01	89.53 6.68 -11.76	89.34 6.39 -14.23	82.17 5.47 -17.85	80.96 5.24 -19.97	79.89 5.07 -21.43	78.54 4.60 -25.02	88.88 6.26 -17.46	116.31 9.63 -6.34	113.82 9.61 -10.00	103.20 8.10 -12.48	94.99 7.34 -11.15	83.66 5.40 -17.55	73.18 5.02 -11.77	52.58 3.58 0.07
PGE MADISON___WINDPWR 24146	55.80 1.63 0.00	53.11 1.45 0.00	48.38 1.36 0.00	48.20 1.49 0.00	53.08 1.79 0.00	63.24 2.43 0.00	86.85 3.54 1.01	96.11 4.92 0.00	81.32 3.03 -2.41	78.77 3.26 -3.10	76.37 2.84 -2.43	71.26 2.54 0.00	66.58 2.59 -5.14	59.73 2.23 -1.74	56.21 2.24 -0.57	53.44 2.01 -2.51	72.63 2.93 -4.53	103.95 3.61 0.00	101.62 4.43 -2.97	90.01 3.72 -3.67	82.97 3.21 -3.27	66.60 1.58 -4.32	57.63 1.24 0.00	50.31 1.47 0.22
PIERCEFIELD___HYD 23852	51.47 -2.71 0.00	49.28 -2.38 0.00	44.95 -2.07 0.00	44.70 -2.01 0.00	49.03 -2.26 0.00	57.40 -3.41 0.00	80.87 -3.46 0.00	87.91 -3.28 0.00	74.05 -1.82 0.00	70.97 -1.45 0.00	69.81 -1.28 0.00	66.93 -1.79 0.00	58.09 -0.77 0.00	53.36 -2.40 0.00	51.04 -2.35 0.00	46.67 -2.25 0.00	63.87 -1.30 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.19 -2.29 0.00	60.89 0.18 0.00	56.00 -0.39 0.00	46.71 -2.36 0.00
PINELAWN_CC_1 323563	98.99 4.66 -40.16	96.28 4.18 -40.43	89.28 3.71 -38.55	84.35 3.60 -34.04	95.23 4.05 -39.89	122.64 5.78 -56.06	129.26 9.11 -35.82	138.41 9.76 -37.47	143.59 9.26 -58.47	148.55 8.84 -67.30	144.65 8.18 -65.38	137.36 7.70 -60.95	128.92 6.89 -63.18	127.90 6.58 -65.56	127.71 6.30 -68.02	134.17 5.58 -79.67	146.72 7.56 -74.00	198.29 11.54 -86.42	198.30 11.40 -92.69	149.10 9.75 -56.73	141.54 8.72 -56.33	130.17 6.80 -62.67	125.25 6.32 -62.55	119.85 4.91 -65.88
PJM_GEN_KEystone 24065	53.74 -0.43 0.00	52.90 1.24 0.00	48.05 1.03 0.00	47.78 1.07 0.00	51.46 1.38 1.21	64.75 2.74 -1.21	83.95 3.71 4.09	95.66 4.47 0.00	85.24 4.25 -5.12	80.00 -1.30 -8.88	82.00 3.34 -7.57	73.15 2.75 -1.69	68.64 -4.77 -14.55	65.00 2.79 -6.46	60.00 2.67 -3.94	59.99 2.40 -8.67	72.69 -4.82 -12.34	106.00 4.11 -1.55	106.58 5.37 -6.99	96.08 4.21 -9.24	88.00 3.82 -7.69	72.59 2.25 -9.64	55.79 2.31 2.91	50.43 -1.37 -2.74
PJM_GEN_NEPTUNE_PROXY 323594	99.10 4.77 -40.16	96.28 4.18 -40.43	89.23 3.67 -38.55	84.35 3.60 -34.04	95.23 4.05 -39.89	122.70 5.84 -56.06	129.18 9.02 -35.82	138.60 9.94 -37.47	143.74 9.41 -58.47	148.70 8.98 -67.30	144.86 8.39 -65.38	137.64 7.97 -60.95	128.92 6.89 -63.18	127.95 6.63 -65.56	127.76 6.35 -68.02	134.36 5.77 -79.67	146.99 7.82 -74.00	198.70 11.94 -86.42	198.78 11.87 -92.69	149.43 10.08 -56.73	141.92 9.10 -56.33	129.52 6.86 -61.96	122.45 6.43 -59.63	123.63 5.05 -69.51

PLEASANTVLY___LBMP 24000	57.48 3.30 0.00	54.60 2.94 0.00	49.56 2.54 0.00	49.18 2.48 0.00	54.11 2.82 0.00	65.06 4.26 0.00	90.77 6.75 0.31	98.58 7.39 0.00	92.52 7.13 -9.52	90.45 6.95 -11.08	89.33 6.54 -11.70	88.76 6.18 -13.86	82.25 5.36 -18.05	80.61 5.19 -19.67	79.29 4.97 -20.93	78.24 4.55 -24.77	89.02 6.13 -17.72	115.67 9.33 -6.00	113.97 9.33 -10.43	103.43 7.93 -12.87	95.31 7.19 -11.63	84.18 5.34 -18.13	73.13 4.96 -11.77	52.73 3.73 0.07
POLETTI____ 23519	58.13 3.95 0.00	55.07 3.41 0.00	49.98 2.96 0.00	49.55 2.85 0.00	54.57 3.28 0.00	65.79 4.99 0.00	92.11 8.10 0.31	100.40 9.21 0.00	93.95 8.88 -9.20	103.80 8.55 -22.83	103.53 8.03 -24.41	102.11 7.70 -25.70	100.22 6.65 -34.71	99.26 6.36 -37.15	98.63 6.14 -39.10	98.47 5.58 -43.97	102.24 7.56 -29.51	128.75 11.54 -16.88	115.80 11.49 -10.08	109.10 9.75 -16.73	96.54 8.80 -11.25	86.23 6.56 -18.97	74.29 6.09 -11.81	53.51 4.51 0.07
PORT_JEFF_3 23555	99.59 5.25 -40.16	97.00 4.91 -40.43	89.94 4.37 -38.55	85.05 4.30 -34.04	96.00 4.82 -39.89	123.55 6.69 -56.06	130.61 10.46 -35.82	140.15 11.49 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.33 8.66 -60.95	128.98 6.94 -63.18	127.84 6.52 -65.56	127.71 6.30 -68.02	134.41 5.82 -79.67	146.72 7.56 -74.00	198.19 11.44 -86.42	198.30 11.40 -92.69	149.19 9.83 -56.73	141.92 9.10 -56.33	130.11 6.74 -62.67	125.42 6.48 -62.55	120.20 5.25 -65.88
PORT_JEFF_4 23616	99.59 5.25 -40.16	97.00 4.91 -40.43	89.94 4.37 -38.55	85.05 4.30 -34.04	96.00 4.82 -39.89	123.55 6.69 -56.06	130.61 10.46 -35.82	140.15 11.49 -37.47	145.19 10.85 -58.47	150.00 10.28 -67.30	145.93 9.45 -65.38	138.33 8.66 -60.95	128.98 6.94 -63.18	127.84 6.52 -65.56	127.71 6.30 -68.02	134.41 5.82 -79.67	146.72 7.56 -74.00	198.19 11.44 -86.42	198.30 11.40 -92.69	149.19 9.83 -56.73	141.92 9.10 -56.33	130.11 6.74 -62.67	125.42 6.48 -62.55	120.20 5.25 -65.88
PORT_JEFF_IC 23713	99.64 5.31 -40.16	97.10 5.01 -40.43	90.03 4.47 -38.55	85.14 4.39 -34.04	96.15 4.97 -39.89	123.61 6.75 -56.06	130.86 10.71 -35.82	140.51 11.85 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.14 9.67 -65.38	138.53 8.86 -60.95	129.15 7.12 -63.18	128.06 6.75 -65.56	127.87 6.46 -68.02	134.61 6.02 -79.67	146.79 7.62 -74.00	198.29 11.54 -86.42	198.40 11.49 -92.69	149.27 9.91 -56.73	142.23 9.41 -56.33	130.30 6.92 -62.67	125.54 6.60 -62.55	120.24 5.30 -65.88
PPL PILGRIM_ST_GT1 24216	99.75 5.42 -40.16	97.10 5.01 -40.43	89.99 4.42 -38.55	85.09 4.34 -34.04	96.05 4.87 -39.89	123.73 6.87 -56.06	130.95 10.79 -35.82	140.51 11.85 -37.47	145.49 11.15 -58.47	150.29 10.57 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.51 7.47 -63.18	128.45 7.14 -65.56	128.24 6.83 -68.02	134.85 6.26 -79.67	147.25 8.08 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.85 10.49 -56.73	142.23 9.41 -56.33	130.78 7.41 -62.67	125.99 7.05 -62.55	120.49 5.54 -65.88
PPL PILGRIM_ST_GT2 24217	99.75 5.42 -40.16	97.10 5.01 -40.43	89.99 4.42 -38.55	85.09 4.34 -34.04	96.05 4.87 -39.89	123.73 6.87 -56.06	130.95 10.79 -35.82	140.51 11.85 -37.47	145.49 11.15 -58.47	150.29 10.57 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.51 7.47 -63.18	128.45 7.14 -65.56	128.24 6.83 -68.02	134.85 6.26 -79.67	147.25 8.08 -74.00	199.00 12.24 -86.42	199.06 12.15 -92.69	149.85 10.49 -56.73	142.23 9.41 -56.33	130.78 7.41 -62.67	125.99 7.05 -62.55	120.49 5.54 -65.88
PPL_SHRM_GT3 24213	99.37 5.04 -40.16	96.79 4.70 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.79 4.62 -39.89	123.43 6.57 -56.06	130.78 10.63 -35.82	140.42 11.76 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.07 9.60 -65.38	138.53 8.86 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.71 6.12 -79.67	147.44 8.28 -74.00	199.20 12.44 -86.42	199.25 12.34 -92.69	150.09 10.74 -56.73	142.46 9.64 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88
PPL_SHRM_GT4 24214	99.37 5.04 -40.16	96.79 4.70 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.79 4.62 -39.89	123.43 6.57 -56.06	130.78 10.63 -35.82	140.42 11.76 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.07 9.60 -65.38	138.53 8.86 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.71 6.12 -79.67	147.44 8.28 -74.00	199.20 12.44 -86.42	199.25 12.34 -92.69	150.09 10.74 -56.73	142.46 9.64 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88
PROJECT___ORANGE 1 24174	52.82 -1.35 0.00	50.27 -1.39 0.00	45.75 -1.27 0.00	45.54 -1.17 0.00	50.00 -1.28 0.00	59.59 -1.22 0.00	82.41 -2.19 -0.27	89.27 -1.91 0.00	75.24 -1.67 -1.03	72.01 -1.52 -1.11	70.44 -1.49 -0.84	66.79 -1.92 0.00	59.39 -1.24 -1.77	55.29 -1.12 -0.65	52.52 -1.07 -0.20	48.80 -0.98 -0.86	65.55 -1.17 -1.55	97.73 -2.61 0.00	93.92 -1.32 -1.03	82.65 -1.24 -1.27	76.39 -1.22 -1.13	60.01 -2.19 -1.49	54.53 -1.86 0.00	47.75 -1.37 -0.06
PROJECT___ORANGE 2 24166	52.82 -1.35 0.00	50.27 -1.39 0.00	45.75 -1.27 0.00	45.54 -1.17 0.00	50.00 -1.28 0.00	59.59 -1.22 0.00	82.41 -2.19 -0.27	89.27 -1.91 0.00	75.24 -1.67 -1.03	72.01 -1.52 -1.11	70.44 -1.49 -0.84	66.79 -1.92 0.00	59.39 -1.24 -1.77	55.29 -1.12 -0.65	52.52 -1.07 -0.20	48.80 -0.98 -0.86	65.55 -1.17 -1.55	97.73 -2.61 0.00	93.92 -1.32 -1.03	82.65 -1.24 -1.27	76.39 -1.22 -1.13	60.01 -2.19 -1.49	54.53 -1.86 0.00	47.75 -1.37 -0.06
PYRITES___HYD 24023	52.01 -2.17 0.00	49.75 -1.91 0.00	45.42 -1.60 0.00	45.21 -1.49 0.00	49.54 -1.74 0.00	58.07 -2.74 0.00	81.71 -2.61 0.00	88.91 -2.28 0.00	74.50 -1.37 0.00	71.48 -0.94 0.00	70.31 -0.78 0.00	67.89 -0.82 0.00	58.67 -0.18 0.00	54.03 -1.73 0.00	51.68 -1.71 0.00	47.21 -1.71 0.00	64.32 -0.85 0.00	100.24 -0.10 0.00	91.86 -2.36 0.00	80.80 -1.82 0.00	74.73 -1.76 0.00	61.37 0.67 0.00	56.39 0.00 0.00	47.30 -1.77 0.00
RAMAPO___LBMP 323565	56.94 2.76 0.00	53.98 2.32 0.00	48.99 1.97 0.00	48.62 1.91 0.00	53.49 2.21 0.00	64.57 3.77 0.00	90.25 6.24 0.32	98.39 7.20 0.00	91.76 6.98 -8.91	89.83 6.73 -10.68	88.83 6.26 -11.48	88.84 5.98 -14.15	81.30 5.12 -17.33	80.42 4.96 -19.71	79.40 4.75 -21.26	77.97 4.35 -24.70	88.12 5.93 -17.02	115.63 9.03 -6.27	113.12 9.14 -9.77	102.47 7.68 -12.17	94.35 6.96 -10.90	83.01 5.10 -17.21	72.84 4.68 -11.77	52.28 3.29 0.07
RANKINE____ 23646	49.62 -4.55 0.00	47.06 -4.60 0.00	42.83 -4.18 0.00	42.88 -3.83 0.00	46.98 -4.31 0.00	56.30 -4.50 0.00	54.26 -10.29 19.78	80.97 -10.21 0.01	61.93 -7.74 6.20	63.85 -7.46 1.11	63.10 -8.18 -0.19	58.00 -10.72 0.00	52.96 -6.30 -0.40	48.84 -5.41 1.50	48.25 -5.18 -0.04	44.27 -4.84 -0.19	58.75 -6.78 -0.36	84.48 -15.85 0.00	84.46 -9.99 -0.23	73.82 -9.09 -0.29	68.41 -8.34 -0.25	50.86 -10.20 -0.35	47.54 -8.85 0.00	38.79 -5.94 4.34
RAVENSWOOD_GT2_1 24244	58.13 3.95 0.00	55.07 3.41 0.00	49.98 2.96 0.00	49.55 2.85 0.00	54.57 3.28 0.00	65.73 4.93 0.00	92.02 8.01 0.31	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.46 8.72 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD_GT2_2 24245	58.13 3.95 0.00	55.07 3.41 0.00	49.98 2.96 0.00	49.55 2.85 0.00	54.57 3.28 0.00	65.73 4.93 0.00	92.02 8.01 0.31	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.46 8.72 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07



RAVENSWOOD_GT2_3 24246	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.79 4.99 0.00	92.11 8.10 0.31	100.40 9.21 0.00	93.88 8.80 -9.20	106.50 8.47 -25.61	106.43 7.96 -27.38	104.75 7.63 -28.41	104.11 6.59 -38.67	103.25 6.30 -41.20	102.75 6.09 -43.27	102.88 5.53 -48.43	104.99 7.49 -32.33	131.14 11.44 -19.37	115.70 11.40 -10.09	110.00 9.67 -17.72	96.54 8.80 -11.25	86.48 6.50 -19.28	74.24 6.03 -11.82	53.51 4.51 0.07
RAVENSWOOD_GT2_4 24247	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.79 4.99 0.00	92.11 8.10 0.31	100.40 9.21 0.00	93.88 8.80 -9.20	106.50 8.47 -25.61	106.43 7.96 -27.38	104.75 7.63 -28.41	104.11 6.59 -38.67	103.25 6.30 -41.20	102.75 6.09 -43.27	102.88 5.53 -48.43	104.99 7.49 -32.33	131.14 11.44 -19.37	115.70 11.40 -10.09	110.00 9.67 -17.72	96.54 8.80 -11.25	86.48 6.50 -19.28	74.24 6.03 -11.82	53.51 4.51 0.07
RAVENSWOOD_GT3_1 24248	58.13 3.95 0.00	55.07 3.41 0.00	49.98 2.96 0.00	49.55 2.85 0.00	54.57 3.28 0.00	65.73 4.93 0.00	92.02 8.01 0.31	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.46 8.72 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD_GT3_2 24249	58.13 3.95 0.00	55.07 3.41 0.00	49.98 2.96 0.00	49.55 2.85 0.00	54.57 3.28 0.00	65.73 4.93 0.00	92.02 8.01 0.31	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.46 8.72 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD_GT3_3 24250	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	106.57 8.55 -25.61	106.50 8.03 -27.38	104.82 7.70 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.24 11.54 -19.37	115.80 11.49 -10.09	110.09 9.75 -17.72	96.61 8.87 -11.25	86.54 6.56 -19.28	74.30 6.09 -11.82	53.56 4.56 0.07
RAVENSWOOD_GT3_4 24251	58.24 4.06 0.00	55.17 3.51 0.00	50.03 3.01 0.00	49.65 2.94 0.00	54.62 3.33 0.00	65.85 5.05 0.00	92.19 8.18 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	106.57 8.55 -25.61	106.50 8.03 -27.38	104.82 7.70 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.24 11.54 -19.37	115.80 11.49 -10.09	110.09 9.75 -17.72	96.61 8.87 -11.25	86.54 6.56 -19.28	74.30 6.09 -11.82	53.56 4.56 0.07
RAVENSWOOD_GT_1 23729	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06
RAVENSWOOD_GT_10 24258	58.13 3.95 0.00	55.07 3.41 0.00	49.93 2.92 0.00	49.55 2.85 0.00	54.52 3.23 0.00	65.73 4.93 0.00	92.02 8.01 0.32	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.38 8.64 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD_GT_11 24259	58.13 3.95 0.00	55.07 3.41 0.00	49.93 2.92 0.00	49.55 2.85 0.00	54.52 3.23 0.00	65.73 4.93 0.00	92.02 8.01 0.32	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.38 8.64 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD_GT_4 24252	58.07 3.90 0.01	55.01 3.36 0.01	49.88 2.87 0.01	49.50 2.80 0.01	54.46 3.18 0.01	65.66 4.86 0.01	91.93 7.93 0.32	100.22 9.03 0.00	93.72 8.65 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	103.99 6.47 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.86 7.36 -32.33	131.04 11.34 -19.37	115.51 11.21 -10.09	109.84 9.50 -17.72	96.38 8.64 -11.25	86.36 6.37 -19.28	74.18 5.98 -11.82	53.40 4.42 0.07
RAVENSWOOD_GT_5 24254	58.07 3.90 0.01	55.01 3.36 0.01	49.88 2.87 0.01	49.50 2.80 0.01	54.46 3.18 0.01	65.66 4.86 0.01	91.93 7.93 0.32	100.22 9.03 0.00	93.72 8.65 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	103.99 6.47 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.86 7.36 -32.33	131.04 11.34 -19.37	115.51 11.21 -10.09	109.84 9.50 -17.72	96.38 8.64 -11.25	86.36 6.37 -19.28	74.18 5.98 -11.82	53.40 4.42 0.07
RAVENSWOOD_GT_6 24253	58.07 3.90 0.01	55.01 3.36 0.01	49.88 2.87 0.01	49.50 2.80 0.01	54.46 3.18 0.01	65.66 4.86 0.01	91.93 7.93 0.32	100.22 9.03 0.00	93.72 8.65 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	103.99 6.47 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.86 7.36 -32.33	131.04 11.34 -19.37	115.51 11.21 -10.09	109.84 9.50 -17.72	96.38 8.64 -11.25	86.36 6.37 -19.28	74.18 5.98 -11.82	53.40 4.42 0.07
RAVENSWOOD_GT_7 24255	58.07 3.90 0.01	55.01 3.36 0.01	49.88 2.87 0.01	49.50 2.80 0.01	54.46 3.18 0.01	65.66 4.86 0.01	91.93 7.93 0.32	100.22 9.03 0.00	93.72 8.65 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	103.99 6.47 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.86 7.36 -32.33	131.04 11.34 -19.37	115.51 11.21 -10.09	109.84 9.50 -17.72	96.38 8.64 -11.25	86.36 6.37 -19.28	74.18 5.98 -11.82	53.40 4.42 0.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.13 3.95 0.00	55.07 3.41 0.00	49.93 2.92 0.00	49.55 2.85 0.00	54.52 3.23 0.00	65.73 4.93 0.00	92.02 8.01 0.32	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.38 8.64 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD_GT_9 24257	58.13 3.95 0.00	55.07 3.41 0.00	49.93 2.92 0.00	49.55 2.85 0.00	54.52 3.23 0.00	65.73 4.93 0.00	92.02 8.01 0.32	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.64 5.98 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.38 8.64 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD___1 23533	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06

RAVENSWOOD___2 23534	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06
RAVENSWOOD___3 23535	58.13 3.95 0.00	55.07 3.41 0.00	49.98 2.96 0.00	49.55 2.85 0.00	54.57 3.28 0.00	65.73 4.93 0.00	92.02 8.01 0.31	100.31 9.12 0.00	93.80 8.73 -9.20	106.43 8.40 -25.61	106.36 7.89 -27.38	104.68 7.56 -28.41	104.05 6.53 -38.67	103.19 6.24 -41.20	102.70 6.03 -43.27	102.84 5.48 -48.43	104.93 7.43 -32.33	131.04 11.34 -19.37	115.61 11.31 -10.09	109.92 9.58 -17.72	96.46 8.72 -11.25	86.42 6.43 -19.28	74.18 5.98 -11.82	53.46 4.46 0.07
RAVENSWOOD___4 23820	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06
RCPI_TRUST___DRP 24196	58.18 4.01 0.00	55.12 3.46 0.00	49.98 2.96 0.00	49.60 2.90 0.00	54.57 3.28 0.00	65.79 4.99 0.00	92.11 8.10 0.31	100.49 9.30 0.00	93.95 8.88 -9.20	100.81 8.55 -19.84	100.40 8.10 -21.20	99.19 7.70 -22.78	95.96 6.65 -30.45	94.95 6.41 -32.79	94.13 6.14 -34.60	93.71 5.63 -39.16	99.20 7.56 -26.47	126.07 11.54 -14.20	115.79 11.49 -10.08	108.05 9.75 -15.68	96.53 8.80 -11.25	85.90 6.56 -18.64	74.28 6.09 -11.80	53.51 4.51 0.07
RENSSELAER___COGEN 23796	57.64 3.47 0.00	55.17 3.51 0.00	50.17 3.15 0.00	49.69 2.99 0.00	54.52 3.23 0.00	65.12 4.32 0.00	90.57 6.24 0.00	96.93 5.74 0.00	92.94 5.31 -11.76	90.98 5.00 -13.57	89.52 4.83 -13.60	87.24 4.67 -13.86	85.02 4.12 -22.05	80.66 3.79 -21.12	78.40 3.63 -21.38	78.97 3.33 -26.72	90.78 4.37 -21.24	112.86 6.52 -6.00	113.46 6.50 -12.74	103.97 5.62 -15.73	96.02 5.35 -14.17	86.45 4.25 -21.50	72.39 4.23 -11.77	52.69 3.63 0.00
REVERE_CPPR_DRP 24186	54.39 0.22 0.00	51.92 0.26 0.00	47.30 0.28 0.00	47.03 0.33 0.00	51.64 0.36 0.00	61.53 0.73 0.00	85.59 1.26 0.00	93.20 2.01 0.00	77.71 1.59 -0.25	74.52 1.81 -0.29	72.95 1.64 -0.22	70.16 1.44 0.00	60.97 1.65 -0.47	57.20 1.28 -0.16	54.67 1.23 -0.05	50.27 1.13 -0.23	67.33 1.76 -0.41	102.75 2.41 0.00	97.03 2.54 -0.27	85.19 2.23 -0.33	78.70 1.91 -0.30	62.19 1.09 -0.39	57.01 0.62 0.00	49.60 0.54 0.00
ROCHESTER_9_IC 23652	50.71 -3.47 0.00	48.10 -3.56 0.00	43.77 -3.24 0.00	43.62 -3.08 0.00	48.00 -3.28 0.00	57.40 -3.41 0.00	54.38 -6.58 23.37	84.52 -6.66 0.01	61.24 -6.60 8.03	63.93 -6.37 2.12	65.64 -5.05 0.40	62.05 -6.67 0.00	52.78 -5.24 0.84	48.84 -4.68 2.23	48.81 -4.48 0.10	44.36 -4.16 0.41	58.92 -5.54 0.71	91.01 -9.33 0.00	88.08 -5.65 0.49	76.98 -5.04 0.60	71.13 -4.82 0.54	51.94 -8.07 0.69	48.78 -7.61 0.00	38.89 -5.05 5.12
ROSETON___1 23587	57.32 3.14 0.00	54.40 2.74 0.00	49.37 2.35 0.00	48.99 2.29 0.00	53.90 2.62 0.00	64.82 4.01 0.00	90.42 6.41 0.32	98.30 7.11 0.00	91.93 6.90 -9.15	89.74 6.66 -10.66	88.73 6.26 -11.38	88.48 5.91 -13.86	81.33 5.12 -17.36	80.15 4.96 -19.43	79.00 4.75 -20.86	77.71 4.35 -24.44	88.16 5.87 -17.12	115.26 8.93 -6.00	113.20 8.95 -10.03	102.61 7.60 -12.39	94.57 6.88 -11.19	83.36 5.10 -17.56	72.90 4.74 -11.77	52.53 3.53 0.07
ROSETON___2 23588	57.32 3.14 0.00	54.40 2.74 0.00	49.37 2.35 0.00	48.99 2.29 0.00	53.90 2.62 0.00	64.82 4.01 0.00	90.42 6.41 0.32	98.30 7.11 0.00	91.93 6.90 -9.15	89.74 6.66 -10.66	88.73 6.26 -11.38	88.48 5.91 -13.86	81.33 5.12 -17.36	80.15 4.96 -19.43	79.00 4.75 -20.86	77.71 4.35 -24.44	88.16 5.87 -17.12	115.26 8.93 -6.00	113.20 8.95 -10.03	102.61 7.60 -12.39	94.57 6.88 -11.19	83.36 5.10 -17.56	72.90 4.74 -11.77	52.53 3.53 0.07
RUSSELL___1 23602	49.95 -4.23 0.00	46.75 -4.91 0.00	42.50 -4.51 0.00	42.32 -4.39 0.00	46.72 -4.56 0.00	55.94 -4.86 0.00	52.99 -7.84 23.50	83.25 -7.93 0.01	58.29 -9.48 8.09	61.14 -9.12 2.15	64.91 -5.76 0.42	61.09 -7.63 0.00	50.33 -7.65 0.87	46.48 -7.03 2.25	46.61 -6.67 0.10	42.33 -6.16 0.42	56.35 -8.08 0.74	89.90 -10.44 0.00	86.83 -6.88 0.51	75.96 -6.03 0.63	70.19 -5.74 0.56	49.36 -10.62 0.72	45.90 -10.49 0.00	36.70 -7.21 5.15
RUSSELL___2 23532	49.95 -4.23 0.00	46.75 -4.91 0.00	42.50 -4.51 0.00	42.32 -4.39 0.00	46.72 -4.56 0.00	55.94 -4.86 0.00	52.99 -7.84 23.50	83.25 -7.93 0.01	58.29 -9.48 8.09	61.14 -9.12 2.15	64.91 -5.76 0.42	61.09 -7.63 0.00	50.33 -7.65 0.87	46.48 -7.03 2.25	46.61 -6.67 0.10	42.33 -6.16 0.42	56.35 -8.08 0.74	89.90 -10.44 0.00	86.83 -6.88 0.51	75.96 -6.03 0.63	70.19 -5.74 0.56	49.36 -10.62 0.72	45.90 -10.49 0.00	36.70 -7.21 5.15
RUSSELL___3 23549	50.22 -3.95 0.00	47.48 -4.18 0.00	43.16 -3.86 0.00	43.02 -3.69 0.00	47.34 -3.95 0.00	56.67 -4.13 0.00	53.54 -7.42 23.37	83.61 -7.57 0.01	59.95 -7.89 8.03	62.70 -7.60 2.12	65.00 -5.69 0.40	61.29 -7.42 0.00	51.72 -6.30 0.84	47.84 -5.69 2.23	47.85 -5.45 0.10	43.48 -5.04 0.41	57.81 -6.65 0.71	90.00 -10.33 0.00	87.04 -6.69 0.49	76.15 -5.87 0.60	70.37 -5.58 0.54	50.91 -9.11 0.69	47.71 -8.68 0.00	38.15 -5.79 5.12
RUSSELL___4 23556	49.95 -4.23 0.00	46.75 -4.91 0.00	42.50 -4.51 0.00	42.32 -4.39 0.00	46.72 -4.56 0.00	55.94 -4.86 0.00	52.99 -7.84 23.50	83.25 -7.93 0.01	58.29 -9.48 8.09	61.22 -9.05 2.15	64.91 -5.76 0.42	61.09 -7.63 0.00	50.33 -7.65 0.87	46.53 -6.97 2.25	46.67 -6.62 0.10	42.33 -6.16 0.42	56.41 -8.02 0.74	89.90 -10.44 0.00	86.74 -6.97 0.51	75.96 -6.03 0.63	70.19 -5.74 0.56	49.36 -10.62 0.72	45.96 -10.43 0.00	36.75 -7.16 5.15
RUSSELL___STATION 23914	50.22 -3.95 0.00	47.48 -4.18 0.00	43.16 -3.86 0.00	43.02 -3.69 0.00	47.34 -3.95 0.00	56.67 -4.13 0.00	53.54 -7.42 23.37	83.61 -7.57 0.01	59.95 -7.89 8.03	62.70 -7.60 2.12	65.00 -5.69 0.40	61.29 -7.42 0.00	51.72 -6.30 0.84	47.84 -5.69 2.23	47.85 -5.45 0.10	43.48 -5.04 0.41	57.81 -6.65 0.71	90.00 -10.33 0.00	87.04 -6.69 0.49	76.15 -5.87 0.60	70.37 -5.58 0.54	50.91 -9.11 0.69	47.71 -8.68 0.00	38.15 -5.79 5.12
S SALMON___HYD 24043	52.17 -2.00 0.00	49.70 -1.96 0.00	45.23 -1.79 0.00	44.98 -1.73 0.00	49.44 -1.85 0.00	58.86 -1.95 0.00	81.49 -3.12 -0.28	88.55 -2.64 0.00	74.99 -1.75 -0.87	71.81 -1.52 -0.92	69.93 -1.85 -0.69	66.59 -2.13 0.00	59.25 -1.06 -1.46	54.78 -1.51 -0.54	52.11 -1.44 -0.16	48.31 -1.32 -0.71	65.34 -1.11 -1.28	98.23 -2.11 0.00	93.65 -1.41 -0.84	82.42 -1.24 -1.04	76.12 -1.30 -0.93	60.23 -1.70 -1.22	54.47 -1.92 0.00	47.21 -1.91 -0.06
SELKIRK___II 23799	56.56 2.38 0.00	54.40 2.74 0.00	49.46 2.44 0.00	49.04 2.34 0.00	53.85 2.56 0.00	64.21 3.41 0.00	88.71 4.39 0.00	94.93 3.74 0.00	91.07 3.49 -11.71	89.19 3.26 -13.52	87.85 3.20 -13.56	85.53 2.95 -13.86	83.47 2.65 -21.97	79.41 2.56 -21.09	77.16 2.40 -21.37	77.81 2.20 -26.68	89.21 2.87 -21.17	110.55 4.21 -6.00	111.15 4.24 -12.69	102.01 3.72 -15.67	94.13 3.52 -14.12	84.74 2.61 -21.42	70.76 2.59 -11.77	51.47 2.40 0.00

SELKIRK__J 23801	56.72 2.55 0.00	54.29 2.63 0.00	49.37 2.35 0.00	48.95 2.24 0.00	53.75 2.46 0.00	64.09 3.28 0.00	88.54 4.22 0.00	95.11 3.92 0.00	91.35 3.79 -11.69	89.46 3.55 -13.49	88.04 3.41 -13.54	85.87 3.30 -13.86	83.72 2.94 -21.92	79.67 2.72 -21.07	77.48 2.72 -21.36	78.08 2.50 -26.66	89.56 3.26 -21.13	111.15 4.82 -6.00	111.69 4.81 -12.67	102.48 4.21 -15.64	94.48 3.90 -14.09	85.01 2.91 -21.39	71.04 2.88 -11.77	51.76 2.70 0.00
SENECA OSWGO__HYD 24041	52.33 -1.84 0.00	49.80 -1.86 0.00	45.32 -1.69 0.00	45.07 -1.63 0.00	49.54 -1.74 0.00	58.98 -1.82 0.00	81.77 -2.87 -0.31	88.55 -2.64 0.00	74.98 -1.90 -1.00	71.74 -1.74 -1.06	69.90 -1.99 -0.80	66.59 -2.13 0.00	59.30 -1.24 -1.69	54.98 -1.39 -0.62	52.24 -1.33 -0.19	48.57 -1.17 -0.82	65.41 -1.24 -1.48	97.83 -2.51 0.00	93.78 -1.41 -0.98	82.59 -1.24 -1.21	76.34 -1.22 -1.07	60.12 -2.00 -1.42	54.30 -2.09 0.00	47.41 -1.72 -0.07
SENECA__ENERGY 23797	52.39 -1.79 0.00	49.75 -1.91 0.00	45.28 -1.74 0.00	45.12 -1.59 0.00	49.59 -1.69 0.00	58.98 -1.82 0.00	81.33 -3.54 -0.54	87.82 -3.37 0.00	74.23 -3.19 -1.55	71.06 -2.97 -1.61	69.60 -2.70 -1.21	65.42 -3.30 0.00	59.12 -2.30 -2.56	54.63 -2.06 -0.94	51.70 -1.98 -0.28	48.40 -1.76 -1.23	65.12 -2.28 -2.23	95.72 -4.62 0.00	93.06 -2.64 -1.48	82.06 -2.40 -1.83	75.75 -2.37 -1.63	59.16 -3.70 -2.16	53.23 -3.16 0.00	46.97 -2.21 -0.12
SHOEMAKER__GT 23640	56.83 2.65 0.00	53.93 2.27 0.00	48.99 1.97 0.00	48.62 1.91 0.00	53.49 2.21 0.00	64.33 3.53 0.00	89.56 5.57 0.33	97.57 6.38 0.00	90.43 6.15 -8.41	88.17 5.94 -9.81	87.29 5.47 -10.73	87.86 5.29 -13.86	79.42 4.59 -15.98	79.10 4.40 -18.94	78.36 4.27 -20.70	76.60 3.91 -23.76	86.36 5.28 -15.91	114.36 8.03 -6.00	111.55 8.10 -9.23	100.88 6.86 -11.40	93.08 6.27 -10.32	81.66 4.55 -16.40	72.34 4.17 -11.77	51.98 2.99 0.07
SHOREHAM_IC_1 23715	99.37 5.04 -40.16	96.79 4.70 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.79 4.62 -39.89	123.43 6.57 -56.06	130.78 10.63 -35.82	140.42 11.76 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.07 9.60 -65.38	138.53 8.86 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.71 6.12 -79.67	147.44 8.28 -74.00	199.20 12.44 -86.42	199.25 12.34 -92.69	150.09 10.74 -56.73	142.46 9.64 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88
SHOREHAM_IC_2 23716	99.37 5.04 -40.16	96.79 4.70 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.79 4.62 -39.89	123.43 6.57 -56.06	130.78 10.63 -35.82	140.42 11.76 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.07 9.60 -65.38	138.53 8.86 -60.95	129.27 7.24 -63.18	128.17 6.86 -65.56	127.98 6.57 -68.02	134.71 6.12 -79.67	147.44 8.28 -74.00	199.20 12.44 -86.42	199.25 12.34 -92.69	150.09 10.74 -56.73	142.46 9.64 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88
SISSONVILLE____ 23735	51.47 -2.71 0.00	49.28 -2.38 0.00	44.95 -2.07 0.00	44.70 -2.01 0.00	49.03 -2.26 0.00	57.40 -3.41 0.00	80.87 -3.46 0.00	87.91 -3.28 0.00	74.05 -1.82 0.00	70.97 -1.45 0.00	69.81 -1.28 0.00	66.93 -1.79 0.00	58.09 -0.77 0.00	53.36 -2.40 0.00	51.04 -2.35 0.00	46.67 -2.25 0.00	63.87 -1.30 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.19 -2.29 0.00	60.89 0.18 0.00	56.00 -0.39 0.00	46.71 -2.36 0.00
SITHE_IND_GS1 24169	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.88 -1.82 0.00	49.29 -2.00 0.00	58.62 -2.19 0.00	81.19 -3.46 -0.32	87.54 -3.65 0.00	73.70 -3.03 -0.87	70.42 -2.90 -0.90	68.99 -2.77 -0.68	65.62 -3.09 0.00	57.93 -2.35 -1.43	54.11 -2.17 -0.53	51.47 -2.08 -0.16	47.71 -1.91 -0.70	63.95 -2.48 -1.25	95.92 -4.41 0.00	91.75 -3.30 -0.83	80.75 -2.89 -1.02	74.65 -2.75 -0.91	58.87 -3.04 -1.20	53.57 -2.82 0.00	46.97 -2.16 -0.07
SITHE_IND_GS2 24170	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.88 -1.82 0.00	49.29 -2.00 0.00	58.62 -2.19 0.00	81.19 -3.46 -0.32	87.54 -3.65 0.00	73.70 -3.03 -0.87	70.42 -2.90 -0.90	68.99 -2.77 -0.68	65.62 -3.09 0.00	57.93 -2.35 -1.43	54.11 -2.17 -0.53	51.47 -2.08 -0.16	47.71 -1.91 -0.70	63.95 -2.48 -1.25	95.92 -4.41 0.00	91.75 -3.30 -0.83	80.75 -2.89 -1.02	74.65 -2.75 -0.91	58.87 -3.04 -1.20	53.57 -2.82 0.00	46.97 -2.16 -0.07
SITHE_IND_GS3 24171	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.88 -1.82 0.00	49.29 -2.00 0.00	58.62 -2.19 0.00	81.19 -3.46 -0.32	87.54 -3.65 0.00	73.70 -3.03 -0.87	70.42 -2.90 -0.90	68.99 -2.77 -0.68	65.62 -3.09 0.00	57.93 -2.35 -1.43	54.11 -2.17 -0.53	51.47 -2.08 -0.16	47.71 -1.91 -0.70	63.95 -2.48 -1.25	95.92 -4.41 0.00	91.75 -3.30 -0.83	80.75 -2.89 -1.02	74.65 -2.75 -0.91	58.87 -3.04 -1.20	53.57 -2.82 0.00	46.97 -2.16 -0.07
SITHE_IND_GS4 24172	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.88 -1.82 0.00	49.29 -2.00 0.00	58.62 -2.19 0.00	81.19 -3.46 -0.32	87.54 -3.65 0.00	73.70 -3.03 -0.87	70.42 -2.90 -0.90	68.99 -2.77 -0.68	65.62 -3.09 0.00	57.93 -2.35 -1.43	54.11 -2.17 -0.53	51.47 -2.08 -0.16	47.71 -1.91 -0.70	63.95 -2.48 -1.25	95.92 -4.41 0.00	91.75 -3.30 -0.83	80.75 -2.89 -1.02	74.65 -2.75 -0.91	58.87 -3.04 -1.20	53.57 -2.82 0.00	46.97 -2.16 -0.07
SITHE__BATAVIA 24024	50.06 -4.12 0.00	47.53 -4.13 0.00	43.26 -3.76 0.00	43.20 -3.50 0.00	47.44 -3.85 0.00	56.79 -4.01 0.00	53.40 -8.94 21.99	82.06 -9.12 0.01	60.74 -7.81 7.31	63.10 -7.60 1.71	63.89 -7.04 0.16	59.16 -9.55 0.00	52.22 -6.30 0.33	48.35 -5.46 1.94	48.11 -5.23 0.04	43.82 -4.94 0.17	58.18 -6.71 0.27	86.59 -13.75 0.00	85.73 -8.29 0.20	74.94 -7.44 0.24	69.31 -6.96 0.22	50.18 -10.26 0.27	47.14 -9.25 0.00	38.21 -6.03 4.82
SITHE__INDEPEND 23800	52.06 -2.11 0.00	49.59 -2.07 0.00	45.14 -1.88 0.00	44.88 -1.82 0.00	49.29 -2.00 0.00	58.62 -2.19 0.00	81.19 -3.46 -0.32	87.54 -3.65 0.00	73.70 -3.03 -0.87	70.42 -2.90 -0.90	68.99 -2.77 -0.68	65.62 -3.09 0.00	57.93 -2.35 -1.43	54.11 -2.17 -0.53	51.47 -2.08 -0.16	47.71 -1.91 -0.70	63.95 -2.48 -1.25	95.92 -4.41 0.00	91.75 -3.30 -0.83	80.75 -2.89 -1.02	74.65 -2.75 -0.91	58.87 -3.04 -1.20	53.57 -2.82 0.00	46.97 -2.16 -0.07
SITHE__MASSENA 23902	53.20 -0.98 0.00	50.88 -0.77 0.00	46.41 -0.61 0.00	46.15 -0.56 0.00	50.57 -0.72 0.00	59.22 -1.58 0.00	82.47 -1.86 0.00	89.37 -1.82 0.00	73.82 -2.05 0.00	70.68 -1.74 0.00	69.60 -1.49 0.00	68.17 -0.55 0.00	57.97 -0.88 0.00	54.42 -1.34 0.00	52.06 -1.33 0.00	47.65 -1.27 0.00	63.80 -1.37 0.00	99.33 -1.00 0.00	91.30 -2.92 0.00	80.22 -2.40 0.00	74.19 -2.29 0.00	60.77 0.06 0.00	56.17 -0.23 0.00	48.23 -0.83 0.00
SITHE__OGDNSBRG 24021	53.14 -1.03 0.00	50.78 -0.88 0.00	46.36 -0.66 0.00	46.10 -0.61 0.00	50.52 -0.77 0.00	59.16 -1.64 0.00	82.98 -1.35 0.00	90.00 -1.19 0.00	74.58 -1.29 0.00	71.33 -1.09 0.00	70.31 -0.78 0.00	68.72 0.00 0.00	58.62 -0.24 0.00	54.64 -1.12 0.00	52.27 -1.12 0.00	47.85 -1.08 0.00	64.39 -0.78 0.00	100.44 0.10 0.00	91.96 -2.26 0.00	80.80 -1.82 0.00	74.73 -1.76 0.00	61.56 0.85 0.00	56.62 0.23 0.00	48.28 -0.79 0.00
SITHE__STERLING 23777	54.34 0.16 0.00	51.81 0.15 0.00	47.16 0.14 0.00	46.89 0.19 0.00	51.54 0.26 0.00	61.35 0.55 0.00	85.17 0.84 0.00	92.65 1.46 0.00	77.27 1.06 -0.33	74.03 1.23 -0.38	72.45 1.07 -0.30	69.61 0.89 0.00	60.65 1.18 -0.62	56.92 0.95 -0.22	54.37 0.91 -0.07	50.06 0.83 -0.30	67.02 1.30 -0.54	101.94 1.61 0.00	96.56 1.98 -0.36	84.80 1.74 -0.45	78.42 1.53 -0.40	61.78 0.55 -0.52	56.67 0.28 0.00	49.41 0.34 0.00

SOUTH CAIRO___GT 23612	58.62 4.44 0.00	55.74 4.08 0.00	50.68 3.67 0.00	50.26 3.55 0.00	55.29 4.00 0.00	66.28 5.47 0.00	91.88 7.84 0.29	99.76 8.57 0.00	94.15 7.97 -10.31	92.08 7.68 -11.99	90.81 7.32 -12.40	89.58 7.01 -13.86	84.55 6.18 -19.51	81.86 5.91 -20.20	80.20 5.71 -21.10	79.64 5.23 -25.49	91.29 7.10 -19.01	117.37 11.04 -6.00	116.52 11.02 -11.27	106.04 9.50 -13.92	97.77 8.72 -12.56	86.57 6.50 -19.36	74.14 5.98 -11.77	53.27 4.27 0.06
SOUTH HAMPTN___IC 23720	100.34 6.01 -40.16	97.77 5.68 -40.43	90.65 5.08 -38.55	85.75 5.00 -34.04	96.82 5.64 -39.89	124.77 7.90 -56.06	132.80 12.65 -35.82	142.70 14.04 -37.47	147.31 12.97 -58.47	152.03 12.31 -67.30	147.78 11.30 -65.38	139.84 10.17 -60.95	130.45 8.42 -63.18	129.23 7.92 -65.56	128.99 7.58 -68.02	135.68 7.09 -79.67	148.94 9.78 -74.00	201.51 14.75 -86.42	201.60 14.70 -92.69	151.99 12.64 -56.73	144.14 11.32 -56.33	131.63 8.26 -62.67	126.44 7.50 -62.55	120.83 5.89 -65.88
SOUTHOLD___IC 23719	102.67 8.34 -40.16	100.00 7.90 -40.43	92.71 7.15 -38.55	87.90 7.15 -34.04	99.08 7.90 -39.89	127.75 10.88 -56.06	137.44 17.29 -35.82	147.99 19.33 -37.47	151.64 17.30 -58.47	156.01 16.29 -67.30	151.47 15.00 -65.38	143.55 13.88 -60.95	133.69 11.65 -63.18	132.24 10.93 -65.56	131.87 10.46 -68.02	138.47 9.88 -79.67	153.11 13.95 -74.00	207.73 20.97 -86.42	207.63 20.73 -92.69	157.28 17.93 -56.73	148.88 16.06 -56.33	134.91 11.53 -62.67	129.09 10.15 -62.55	122.94 8.00 -65.88
ST LAWRENCE____ 23600	53.04 -1.14 0.00	50.68 -0.98 0.00	46.17 -0.85 0.00	45.91 -0.79 0.00	50.36 -0.92 0.00	58.98 -1.82 0.00	82.05 -2.28 0.00	88.73 -2.46 0.00	73.29 -2.58 0.00	69.96 -2.46 0.00	68.96 -2.13 0.00	67.68 -1.03 0.00	57.38 -1.47 0.00	54.03 -1.73 0.00	51.74 -1.66 0.00	47.36 -1.57 0.00	63.21 -1.96 0.00	98.53 -1.81 0.00	90.64 -3.58 0.00	79.65 -2.97 0.00	73.66 -2.83 0.00	60.22 -0.49 0.00	55.77 -0.62 0.00	48.03 -1.03 0.00
STATION 5_MISC_HYD 23604	51.03 -3.14 0.00	47.94 -3.72 0.00	43.58 -3.43 0.00	43.34 -3.36 0.00	48.00 -3.28 0.00	57.64 -3.16 0.00	55.65 -5.14 23.53	86.62 -4.56 0.01	60.02 -7.74 8.11	62.87 -7.39 2.16	67.68 -2.99 0.42	63.77 -4.95 0.00	51.73 -6.24 0.89	47.81 -5.69 2.26	47.95 -5.34 0.10	43.50 -4.99 0.43	58.03 -6.39 0.75	94.42 -5.92 0.00	91.16 -2.54 0.52	79.59 -2.40 0.64	73.47 -2.45 0.57	50.63 -9.35 0.73	46.75 -9.64 0.00	37.13 -6.77 5.16
STEEL___WIND 323596	49.62 -4.55 0.00	47.11 -4.55 0.00	42.88 -4.14 0.00	42.92 -3.78 0.00	47.03 -4.26 0.00	56.30 -4.50 0.00	54.35 -10.20 19.78	81.06 -10.12 0.01	62.01 -7.66 6.20	63.92 -7.39 1.11	63.17 -8.10 -0.19	58.06 -10.65 0.00	53.07 -6.18 -0.40	48.95 -5.30 1.50	48.30 -5.13 -0.04	44.31 -4.79 -0.19	58.88 -6.65 -0.36	84.58 -15.75 0.00	84.65 -9.80 -0.23	73.90 -9.01 -0.29	68.48 -8.26 -0.25	50.92 -10.14 -0.35	47.65 -8.74 0.00	38.84 -5.89 4.34
STURGEON_POOL_HYD 23609	58.02 3.85 0.00	54.81 3.15 0.00	49.79 2.77 0.00	49.41 2.71 0.00	54.36 3.08 0.00	65.55 4.74 0.00	91.44 7.42 0.31	99.94 8.75 0.00	93.66 8.35 -9.44	91.45 8.04 -10.99	90.26 7.54 -11.64	90.54 7.97 -13.86	83.76 7.00 -17.90	82.01 6.63 -19.62	80.82 6.51 -20.92	79.59 5.97 -24.70	90.65 7.89 -17.60	118.58 12.24 -6.00	116.71 12.15 -10.34	105.80 10.41 -12.77	97.59 9.56 -11.54	85.82 7.10 -18.01	74.70 6.54 -11.77	53.41 4.42 0.07
SYRACUSE___ENERGY_ST1 323597	52.93 -1.25 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.68 -1.03 0.00	50.16 -1.13 0.00	59.71 -1.09 0.00	82.77 -1.94 -0.38	89.37 -1.82 0.00	75.49 -1.59 -1.21	72.25 -1.45 -1.28	70.56 -1.49 -0.97	66.86 -1.86 0.00	59.66 -1.24 -2.04	55.33 -1.17 -0.75	52.55 -1.07 -0.23	48.98 -0.93 -0.99	65.78 -1.17 -1.79	97.83 -2.51 0.00	94.08 -1.32 -1.18	82.92 -1.16 -1.46	76.64 -1.15 -1.30	60.42 -2.00 -1.72	54.64 -1.75 0.00	47.82 -1.32 -0.08
SYRACUSE___ENERGY_ST2 323598	52.93 -1.25 0.00	50.42 -1.24 0.00	45.94 -1.08 0.00	45.68 -1.03 0.00	50.16 -1.13 0.00	59.71 -1.09 0.00	82.77 -1.94 -0.38	89.37 -1.82 0.00	75.49 -1.59 -1.21	72.25 -1.45 -1.28	70.56 -1.49 -0.97	66.86 -1.86 0.00	59.66 -1.24 -2.04	55.33 -1.17 -0.75	52.55 -1.07 -0.23	48.98 -0.93 -0.99	65.78 -1.17 -1.79	97.83 -2.51 0.00	94.08 -1.32 -1.18	82.92 -1.16 -1.46	76.64 -1.15 -1.30	60.42 -2.00 -1.72	54.64 -1.75 0.00	47.82 -1.32 -0.08
SYRACUSE___POWER 24017	53.14 -1.03 0.00	50.58 -1.08 0.00	46.03 -0.99 0.00	45.77 -0.93 0.00	50.31 -0.97 0.00	59.89 -0.91 0.00	82.90 -1.69 -0.26	89.82 -1.37 0.00	75.79 -1.21 -1.13	72.52 -1.09 -1.18	70.93 -1.07 -0.91	67.27 -1.44 0.00	59.95 -0.82 -1.93	55.60 -0.84 -0.68	52.86 -0.75 -0.21	49.22 -0.64 -0.93	66.10 -0.78 -1.71	98.53 -1.81 0.00	94.60 -0.75 -1.13	83.36 -0.66 -1.40	77.05 -0.69 -1.25	60.71 -1.64 -1.65	54.98 -1.41 0.00	48.04 -1.08 -0.06
Stony___Brook 24151	99.64 5.31 -40.16	97.10 5.01 -40.43	90.03 4.47 -38.55	85.14 4.39 -34.04	96.15 4.97 -39.89	123.61 6.75 -56.06	130.86 10.71 -35.82	140.51 11.85 -37.47	145.41 11.08 -58.47	150.22 10.50 -67.30	146.14 9.67 -65.38	138.53 8.86 -60.95	129.15 7.12 -63.18	128.06 6.75 -65.56	127.87 6.46 -68.02	134.61 6.02 -79.67	146.79 7.62 -74.00	198.29 11.54 -86.42	198.40 11.49 -92.69	149.27 9.91 -56.73	142.23 9.41 -56.33	130.30 6.92 -62.67	125.54 6.60 -62.55	120.24 5.30 -65.88
UNION___PROCESSING_DRP 323587	50.27 -3.90 0.00	47.73 -3.93 0.00	43.44 -3.57 0.00	43.30 -3.41 0.00	47.59 -3.69 0.00	56.85 -3.95 0.00	53.49 -7.51 23.34	83.34 -7.84 0.01	60.58 -7.28 8.01	63.29 -7.02 2.10	64.73 -5.97 0.39	61.02 -7.70 0.00	52.21 -5.83 0.82	48.35 -5.19 2.22	48.33 -4.97 0.10	43.93 -4.60 0.40	58.29 -6.19 0.69	89.40 -10.94 0.00	86.58 -7.16 0.48	75.75 -6.28 0.59	70.00 -5.97 0.52	51.47 -8.56 0.67	48.50 -7.89 0.00	38.60 -5.35 5.12
UPPER HUDSON___HYD 24058	56.88 2.71 0.00	54.71 3.05 0.00	49.93 2.92 0.00	49.18 2.48 0.00	53.23 1.95 0.00	63.30 2.49 0.00	88.71 4.39 0.00	95.11 3.92 0.00	92.28 4.17 -12.24	90.96 4.42 -14.13	90.17 5.05 -14.03	87.11 4.54 -13.86	85.22 3.41 -22.96	80.59 3.40 -21.44	77.91 3.04 -21.48	78.93 2.84 -27.17	90.86 3.65 -22.04	112.55 6.22 -6.00	113.32 5.84 -13.27	104.54 5.54 -16.38	97.21 5.97 -14.75	87.33 4.37 -22.26	71.66 3.50 -11.77	52.45 3.39 0.00
UPPER RAQUET___HYD 24056	51.47 -2.71 0.00	49.28 -2.38 0.00	44.95 -2.07 0.00	44.70 -2.01 0.00	49.03 -2.26 0.00	57.40 -3.41 0.00	80.87 -3.46 0.00	87.91 -3.28 0.00	74.05 -1.82 0.00	70.97 -1.45 0.00	69.81 -1.28 0.00	66.93 -1.79 0.00	58.09 -0.77 0.00	53.36 -2.40 0.00	51.04 -2.35 0.00	46.67 -2.25 0.00	63.87 -1.30 0.00	99.43 -0.90 0.00	91.20 -3.01 0.00	80.22 -2.40 0.00	74.19 -2.29 0.00	60.89 0.18 0.00	56.00 -0.39 0.00	46.71 -2.36 0.00
VISCHER___FERRY HYD 24020	58.02 3.85 0.00	55.59 3.93 0.00	50.59 3.57 0.00	50.02 3.32 0.00	54.77 3.49 0.00	65.43 4.62 0.00	91.33 7.00 0.00	97.76 6.57 0.00	93.95 6.22 -11.86	91.90 5.79 -13.68	90.68 5.90 -13.69	88.21 5.63 -13.86	85.97 4.88 -22.24	81.62 4.68 -21.18	79.22 4.43 -21.40	79.80 4.06 -26.82	91.86 5.28 -21.41	114.46 8.13 -6.00	115.07 8.01 -12.85	105.43 6.94 -15.87	97.44 6.65 -14.29	87.46 5.10 -21.65	72.90 4.74 -11.77	53.23 4.17 0.00
WADING RIVER_IC_1 23522	99.32 4.98 -40.16	96.74 4.65 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.74 4.56 -39.89	123.37 6.51 -56.06	130.69 10.54 -35.82	140.33 11.67 -37.47	145.26 10.93 -58.47	150.07 10.36 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.27 7.24 -63.18	128.12 6.80 -65.56	127.92 6.51 -68.02	134.66 6.07 -79.67	147.31 8.15 -74.00	199.10 12.34 -86.42	199.15 12.25 -92.69	149.93 10.58 -56.73	142.38 9.56 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88

WADING RIVER_IC_2 23547	99.32 4.98 -40.16	96.74 4.65 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.74 4.56 -39.89	123.37 6.51 -56.06	130.69 10.54 -35.82	140.33 11.67 -37.47	145.26 10.93 -58.47	150.07 10.36 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.27 7.24 -63.18	128.12 6.80 -65.56	127.92 6.51 -68.02	134.66 6.07 -79.67	147.31 8.15 -74.00	199.10 12.34 -86.42	199.15 12.25 -92.69	149.93 10.58 -56.73	142.38 9.56 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88
WADING RIVER_IC_3 23601	99.32 4.98 -40.16	96.74 4.65 -40.43	89.71 4.14 -38.55	84.81 4.06 -34.04	95.74 4.56 -39.89	123.37 6.51 -56.06	130.69 10.54 -35.82	140.33 11.67 -37.47	145.26 10.93 -58.47	150.07 10.36 -67.30	146.00 9.53 -65.38	138.46 8.80 -60.95	129.27 7.24 -63.18	128.12 6.80 -65.56	127.92 6.51 -68.02	134.66 6.07 -79.67	147.31 8.15 -74.00	199.10 12.34 -86.42	199.15 12.25 -92.69	149.93 10.58 -56.73	142.38 9.56 -56.33	130.42 7.04 -62.67	125.48 6.54 -62.55	120.05 5.10 -65.88
WALDEN___HYDRO 24148	57.15 2.98 0.00	54.14 2.48 0.00	49.13 2.12 0.00	48.76 2.06 0.00	53.70 2.41 0.00	64.70 3.89 0.00	90.33 6.32 0.32	98.58 7.39 0.00	91.98 7.13 -8.98	89.76 6.88 -10.46	88.79 6.47 -11.23	88.76 6.18 -13.86	81.25 5.36 -17.04	80.20 5.13 -19.32	79.18 4.97 -20.82	77.75 4.55 -24.28	88.20 6.19 -16.84	115.97 9.63 -6.00	113.67 9.61 -9.85	102.96 8.18 -12.16	94.90 7.42 -10.99	83.40 5.40 -17.29	73.13 4.96 -11.77	52.38 3.39 0.07
WARRENSBURG___ 23737	56.77 2.60 0.00	54.50 2.84 0.00	49.79 2.77 0.00	48.99 2.29 0.00	52.98 1.69 0.00	62.99 2.19 0.00	88.21 3.88 0.00	94.65 3.47 0.00	91.90 3.79 -12.24	90.60 4.06 -14.13	89.88 4.76 -14.03	86.83 4.26 -13.86	84.87 3.06 -22.96	80.20 3.01 -21.44	77.54 2.67 -21.48	78.54 2.45 -27.17	90.40 3.19 -22.04	112.05 5.72 -6.00	112.95 5.46 -13.27	104.21 5.21 -16.38	96.98 5.74 -14.75	87.15 4.19 -22.26	71.49 3.33 -11.77	52.30 3.24 0.00
WATERSIDE___6 8 9 23538	58.46 4.28 -0.01	55.39 3.72 -0.01	50.22 3.20 -0.01	49.84 3.13 -0.01	54.83 3.54 -0.01	66.10 5.29 -0.01	92.45 8.43 0.31	100.67 9.48 0.00	94.03 8.95 -9.20	106.50 8.47 -25.61	106.50 8.03 -27.38	104.75 7.63 -28.41	104.17 6.65 -38.67	103.31 6.36 -41.20	102.75 6.09 -43.27	102.93 5.58 -48.43	105.06 7.56 -32.33	131.14 11.44 -19.37	115.80 11.49 -10.09	110.17 9.83 -17.72	96.77 9.03 -11.25	86.67 6.68 -19.28	74.30 6.09 -11.82	53.76 4.76 0.06
WEST BABYLON___IC 23714	99.69 5.36 -40.16	97.00 4.91 -40.43	89.89 4.33 -38.55	85.00 4.25 -34.04	95.95 4.77 -39.89	123.61 6.75 -56.06	130.78 10.63 -35.82	140.33 11.67 -37.47	145.19 10.85 -58.47	150.07 10.36 -67.30	146.00 9.53 -65.38	138.74 9.07 -60.95	129.92 7.89 -63.18	128.79 7.47 -65.56	128.62 7.21 -68.02	135.15 6.56 -79.67	148.09 8.93 -74.00	200.30 13.55 -86.42	200.28 13.38 -92.69	150.84 11.48 -56.73	143.15 10.33 -56.33	131.21 7.83 -62.67	126.16 7.22 -62.55	120.59 5.64 -65.88
WEST CANADA___HYD 24049	54.61 0.43 0.00	52.12 0.46 0.00	47.39 0.38 0.00	47.08 0.37 0.00	51.70 0.41 0.00	61.41 0.61 0.00	85.17 0.84 0.00	92.10 0.91 0.00	76.56 0.91 0.22	72.96 0.80 0.25	71.68 0.78 0.19	69.47 0.76 0.00	59.15 0.71 0.41	56.28 0.67 0.15	53.99 0.64 0.05	49.31 0.59 0.20	65.59 0.78 0.36	101.44 1.10 0.00	95.11 1.13 0.24	83.40 1.07 0.29	77.22 0.99 0.26	61.03 0.67 0.34	56.90 0.51 0.00	49.51 0.44 0.00
WESTERN_NY_WIND 24143	50.06 -4.12 0.00	47.48 -4.18 0.00	43.21 -3.81 0.00	43.16 -3.55 0.00	47.39 -3.90 0.00	56.73 -4.07 0.00	53.36 -9.11 21.86	81.97 -9.21 0.01	60.73 -7.89 7.25	63.07 -7.68 1.68	63.84 -7.11 0.14	59.03 -9.69 0.00	52.21 -6.36 0.29	48.32 -5.52 1.91	48.07 -5.29 0.04	43.84 -4.94 0.14	58.16 -6.78 0.23	86.39 -13.95 0.00	85.66 -8.39 0.17	74.90 -7.52 0.21	69.27 -7.04 0.18	50.16 -10.32 0.23	47.09 -9.30 0.00	38.19 -6.08 4.79
YORK___WARBASSE 23770	58.52 4.33 -0.01	55.44 3.77 -0.01	50.32 3.29 -0.01	49.94 3.22 -0.01	54.93 3.64 -0.01	66.22 5.41 -0.01	92.79 8.77 0.31	101.04 9.85 0.00	94.18 9.10 -9.20	106.57 8.55 -25.61	106.64 8.18 -27.38	104.89 7.76 -28.41	104.23 6.71 -38.67	103.36 6.41 -41.20	102.86 6.19 -43.27	103.03 5.67 -48.43	105.25 7.76 -32.33	131.64 11.94 -19.37	116.46 12.15 -10.09	110.58 10.24 -17.72	97.23 9.48 -11.25	86.85 6.86 -19.28	74.07 5.86 -11.82	53.71 4.71 0.06