

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/10/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	72.13 3.85 -30.95	70.48 3.65 -29.16	65.68 3.44 -26.07	63.15 3.37 -25.35	68.81 3.30 -31.08	76.75 5.38 -21.05	89.50 5.56 -35.99	96.87 7.16 -33.36	100.57 7.03 -40.26	103.40 7.80 -34.62	105.62 7.79 -36.46	103.51 6.95 -41.87	101.53 6.08 -49.01	99.71 6.32 -41.57	95.92 6.25 -37.61	95.50 5.70 -42.32	95.97 5.20 -48.53	95.95 5.14 -49.01	96.78 5.50 -46.61	102.13 5.94 -48.24	110.92 8.45 -35.41	98.27 7.14 -36.61	84.08 5.52 -36.41	75.79 4.61 -31.40
74TH STREET_GT_1 24260	72.20 3.92 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.36	68.88 3.37 -31.08	76.85 5.48 -21.05	89.60 5.66 -36.00	96.99 7.27 -33.37	100.68 7.14 -40.27	103.47 7.87 -34.63	105.75 7.92 -36.46	103.57 7.00 -41.87	101.63 6.18 -49.02	99.76 6.37 -41.58	96.03 6.35 -37.61	95.74 5.75 -42.51	97.61 5.28 -50.09	96.04 5.22 -49.01	96.88 5.58 -46.61	102.23 6.04 -48.25	111.06 8.58 -35.41	98.44 7.31 -36.61	84.21 5.65 -36.41	75.91 4.73 -31.41
74TH STREET_GT_2 24261	72.20 3.92 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.36	68.88 3.37 -31.08	76.85 5.48 -21.05	89.60 5.66 -36.00	96.99 7.27 -33.37	100.68 7.14 -40.27	103.47 7.87 -34.63	105.75 7.92 -36.46	103.57 7.00 -41.87	101.63 6.18 -49.02	99.76 6.37 -41.58	96.03 6.35 -37.61	95.74 5.75 -42.51	97.61 5.28 -50.09	96.04 5.22 -49.01	96.88 5.58 -46.61	102.23 6.04 -48.25	111.06 8.58 -35.41	98.44 7.31 -36.61	84.21 5.65 -36.41	75.91 4.73 -31.41
ADK HUDSON___FALLS 24011	78.09 1.83 -38.93	76.31 1.96 -36.68	70.92 1.95 -32.80	68.31 2.00 -31.89	75.34 1.82 -39.09	80.06 3.27 -26.48	96.57 3.36 -45.27	102.66 4.34 -41.97	107.97 4.05 -50.65	108.73 4.21 -43.55	111.40 4.17 -45.86	110.96 3.61 -52.66	111.14 3.06 -61.64	107.94 3.37 -52.76	102.96 3.18 -47.72	103.80 2.99 -53.32	103.26 2.49 -58.53	106.56 2.51 -62.25	106.70 2.81 -59.21	112.34 3.12 -61.29	116.74 4.69 -44.98	104.68 3.65 -46.51	90.59 2.19 -46.25	82.21 2.55 -39.90
ADK RESOURCE___RCVRY 23798	78.09 1.83 -38.93	76.31 1.96 -36.68	70.92 1.95 -32.80	68.31 2.00 -31.89	75.34 1.82 -39.09	80.06 3.27 -26.48	96.57 3.36 -45.27	102.66 4.34 -41.97	107.97 4.05 -50.65	108.73 4.21 -43.55	111.40 4.17 -45.86	110.96 3.61 -52.66	111.14 3.06 -61.64	107.94 3.37 -52.76	102.96 3.18 -47.72	103.80 2.99 -53.32	103.26 2.49 -58.53	106.56 2.51 -62.25	106.70 2.81 -59.21	112.34 3.12 -61.29	116.74 4.69 -44.98	104.68 3.65 -46.51	90.59 2.19 -46.25	82.21 2.55 -39.90
ADK S GLENS___FALLS 24028	78.09 1.83 -38.93	76.31 1.96 -36.68	70.92 1.95 -32.80	68.31 2.00 -31.89	75.34 1.82 -39.09	80.06 3.27 -26.48	96.57 3.36 -45.27	102.66 4.34 -41.97	107.97 4.05 -50.65	108.73 4.21 -43.55	111.40 4.17 -45.86	110.96 3.61 -52.66	111.14 3.06 -61.64	107.94 3.37 -52.76	102.96 3.18 -47.72	103.80 2.99 -53.32	103.26 2.49 -58.53	106.56 2.51 -62.25	106.70 2.81 -59.21	112.34 3.12 -61.29	116.74 4.69 -44.98	104.68 3.65 -46.51	90.59 2.19 -46.25	82.21 2.55 -39.90
ADK_NYS___DAM 23527	77.21 1.49 -38.39	75.34 1.51 -36.17	69.96 1.45 -32.34	67.38 1.51 -31.45	74.35 1.38 -38.55	78.84 2.41 -26.11	95.03 2.45 -44.64	101.12 3.38 -41.38	106.31 3.09 -49.94	107.15 3.23 -42.95	109.66 3.07 -45.23	109.30 2.68 -51.93	109.54 2.32 -60.79	106.20 2.38 -52.01	101.40 2.29 -47.04	102.19 2.14 -52.57	101.79 1.86 -57.69	105.00 1.84 -61.36	105.14 2.10 -58.36	110.70 2.35 -60.41	114.76 3.35 -44.34	103.09 2.73 -45.84	89.42 1.69 -45.59	80.93 1.83 -39.33
AIR_PRODUCTS___DRP 24190	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
ALBANY___1 23571	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
ALBANY___2 23572	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
ALBANY___3 23573	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
ALBANY___4 23574	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12

ALCOA_RYNLDS___DRP 24188	36.06 -0.71 0.56	36.73 -0.41 0.53	35.30 -0.40 0.47	33.17 -0.79 0.46	33.17 -0.69 0.56	48.52 -1.41 0.38	46.00 -1.29 0.65	53.38 -2.37 0.60	50.36 -2.18 0.73	58.88 -1.46 0.63	59.29 -1.41 0.66	52.73 -1.20 0.76	44.10 -1.44 0.89	49.32 -0.93 1.56	49.56 -1.09 1.41	44.96 -0.95 1.58	39.54 -0.97 1.73	39.04 -0.92 1.84	41.86 -1.07 1.75	44.88 -1.25 1.81	63.86 -1.88 1.33	50.86 -2.29 1.37	39.06 -1.73 1.37	37.40 -1.19 1.18
ALLEGHENY___COGEN 23514	43.14 -1.19 -7.00	42.53 -1.73 -6.60	40.48 -1.59 -5.90	39.26 -0.89 -5.74	40.49 -0.96 -7.03	54.02 -1.06 -4.76	55.51 -0.58 -8.14	65.99 2.09 -7.55	64.03 1.70 -9.05	69.12 0.37 -7.78	69.87 0.31 -8.20	64.16 0.05 -9.41	58.01 0.56 -11.02	58.22 -0.47 -6.88	58.18 -0.10 -6.22	54.35 -0.09 -6.95	50.11 -0.08 -7.95	50.09 -0.17 -8.46	52.77 0.04 -8.05	56.41 0.14 -8.33	73.65 0.47 -6.11	61.99 1.14 -6.32	48.81 0.38 -6.29	44.40 -0.80 -5.42
AMERICAN_REF_FUEL 24010	39.81 -3.99 -6.48	39.14 -4.63 -6.10	37.32 -4.30 -5.46	36.28 -3.44 -5.30	37.35 -3.58 -6.50	49.13 -5.58 -4.40	49.58 -5.90 -7.53	59.39 -3.94 -6.98	57.84 -3.78 -8.35	62.00 -6.16 -7.18	62.67 -6.26 -7.56	57.91 -5.47 -8.69	52.51 -4.09 -10.17	52.26 -5.65 -6.09	52.89 -4.69 -5.51	49.33 -4.32 -6.16	45.57 -3.72 -7.05	45.53 -3.76 -7.50	47.88 -3.93 -7.13	50.62 -4.70 -7.38	65.57 -6.91 -5.42	55.98 -4.14 -5.60	44.47 -3.25 -5.57	40.36 -4.22 -4.80
ARTHUR_KILL_GT_1 23520	72.10 3.81 -30.96	70.45 3.62 -29.17	65.69 3.44 -26.08	63.19 3.41 -25.36	68.91 3.41 -31.08	76.90 5.53 -21.05	89.60 5.66 -36.00	96.82 7.10 -33.37	100.68 7.14 -40.27	277.58 8.17 -208.44	105.87 8.04 -36.47	103.68 7.11 -41.88	103.41 6.31 -50.66	109.65 6.63 -51.20	109.70 6.66 -50.97	109.70 6.13 -56.09	117.86 5.53 -70.09	126.46 5.56 -79.10	130.67 5.90 -80.09	121.95 6.33 -67.69	175.79 8.99 -99.74	109.59 7.47 -47.60	84.61 6.03 -36.43	76.00 4.81 -31.41
ARTHUR_KILL_2 23512	72.10 3.81 -30.96	70.45 3.62 -29.17	65.69 3.44 -26.08	63.19 3.41 -25.36	68.91 3.41 -31.08	76.90 5.53 -21.05	89.60 5.66 -36.00	96.82 7.10 -33.37	100.68 7.14 -40.27	277.58 8.17 -208.44	105.81 7.98 -36.47	103.68 7.11 -41.88	103.41 6.31 -50.66	109.65 6.63 -51.20	109.70 6.66 -50.97	109.70 6.13 -56.09	117.86 5.53 -70.09	126.46 5.56 -79.10	130.67 5.90 -80.09	121.95 6.33 -67.69	175.79 8.99 -99.74	109.59 7.47 -47.60	84.61 6.03 -36.43	76.00 4.81 -31.41
ARTHUR_KILL_3 23513	72.09 3.81 -30.95	70.44 3.62 -29.16	65.64 3.40 -26.07	63.08 3.30 -25.35	68.77 3.27 -31.08	76.70 5.33 -21.05	89.46 5.51 -35.99	96.76 7.04 -33.36	100.47 6.93 -40.27	277.04 7.62 -208.45	105.51 7.67 -36.47	103.36 6.78 -41.88	103.04 5.94 -50.67	109.19 6.17 -51.21	109.13 6.09 -50.97	109.14 5.56 -56.09	117.40 5.07 -70.09	125.92 5.02 -79.10	130.14 5.36 -80.10	121.48 5.85 -67.69	175.13 8.32 -99.75	109.21 7.09 -47.60	84.02 5.44 -36.44	75.75 4.57 -31.41
ASHOKAN____ 23654	73.68 3.17 -33.17	71.94 3.01 -31.26	66.94 2.82 -27.95	64.42 2.82 -27.18	70.52 2.79 -33.31	77.31 4.43 -22.57	91.22 4.70 -38.57	98.31 6.20 -35.76	102.48 6.02 -43.18	104.94 6.83 -37.13	107.28 6.81 -39.10	105.61 6.02 -44.90	104.33 5.34 -52.56	101.97 5.44 -44.72	97.88 5.36 -40.45	97.58 4.89 -45.20	96.29 4.48 -49.57	99.08 4.56 -52.73	99.61 4.78 -50.15	105.17 5.32 -51.91	112.67 7.51 -38.10	100.29 6.38 -39.39	86.13 4.81 -39.17	77.38 3.82 -33.79
ASTORIA_EAST_ENERGY_CC1 323581	72.47 4.18 -30.96	70.79 3.96 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.15 5.79 -21.05	89.70 5.75 -36.00	96.93 7.21 -33.37	100.52 6.98 -40.27	102.86 7.26 -34.63	105.32 7.49 -36.46	103.24 6.67 -41.87	101.30 5.85 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.17 5.65 -42.03	93.65 5.20 -46.21	96.00 5.18 -49.01	96.96 5.67 -46.61	102.37 6.18 -48.25	111.13 8.65 -35.41	98.49 7.36 -36.61	84.17 5.61 -36.41	76.12 4.93 -31.41
ASTORIA_EAST_ENERGY_CC2 323582	72.51 4.22 -30.96	70.79 3.96 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.93 7.21 -33.37	100.57 7.03 -40.27	102.86 7.26 -34.63	105.38 7.55 -36.46	103.24 6.67 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.17 5.65 -42.03	93.65 5.20 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.17 5.61 -36.41	76.12 4.93 -31.41
ASTORIA_GT2_1 24094	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT2_2 24095	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT2_3 24096	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT2_4 24097	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT3_1 24098	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT3_2 24099	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT3_3 24100	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41

ASTORIA_GT3_4 24101	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT4_1 24102	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT4_2 24103	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT4_3 24104	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT4_4 24105	72.51 4.22 -30.96	70.83 3.99 -29.17	65.94 3.69 -26.08	63.40 3.61 -25.36	69.05 3.55 -31.08	77.20 5.84 -21.05	89.70 5.75 -36.00	96.99 7.27 -33.37	100.57 7.03 -40.27	102.92 7.32 -34.63	105.38 7.55 -36.46	103.29 6.73 -41.87	101.35 5.90 -49.02	99.40 6.01 -41.58	95.87 6.20 -37.61	95.22 5.70 -42.03	93.69 5.24 -46.21	96.00 5.18 -49.01	97.01 5.72 -46.61	102.42 6.23 -48.25	111.19 8.72 -35.41	98.55 7.41 -36.61	84.21 5.65 -36.41	76.12 4.93 -31.41
ASTORIA_GT_1 23523	72.36 4.07 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.36 3.58 -25.36	69.01 3.51 -31.08	77.05 5.69 -21.05	89.70 5.75 -36.00	97.10 7.38 -33.37	100.73 7.19 -40.27	103.41 7.80 -34.63	105.69 7.85 -36.46	103.51 6.95 -41.87	101.58 6.13 -49.02	99.71 6.32 -41.58	96.03 6.35 -37.61	95.83 5.84 -42.51	97.69 5.36 -50.09	96.12 5.31 -49.01	97.01 5.72 -46.61	102.37 6.18 -48.25	111.19 8.72 -35.41	98.49 7.36 -36.61	84.30 5.73 -36.41	76.08 4.89 -31.41
ASTORIA_GT_10 24110	72.36 4.07 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.36 3.58 -25.36	69.01 3.51 -31.08	77.05 5.69 -21.05	89.70 5.75 -36.00	97.10 7.38 -33.37	100.73 7.19 -40.27	103.41 7.80 -34.63	105.69 7.85 -36.46	103.51 6.95 -41.87	101.58 6.13 -49.02	99.71 6.32 -41.58	96.03 6.35 -37.61	95.83 5.84 -42.51	97.69 5.36 -50.09	96.12 5.31 -49.01	97.01					

BARRETT___1 23545	76.70 4.55 -34.81	76.67 4.37 -34.63	74.43 4.09 -34.18	74.39 4.03 -35.94	74.76 4.03 -36.31	77.77 6.39 -21.07	89.46 5.51 -36.00	96.54 6.82 -33.37	100.53 6.98 -40.28	103.84 8.23 -34.63	105.45 7.61 -36.47	103.46 6.89 -41.88	101.40 5.94 -49.02	99.72 6.32 -41.59	96.40 6.72 -37.61	95.66 6.13 -42.04	96.35 5.62 -48.49	96.34 5.52 -49.02	101.13 5.90 -50.55	114.47 6.47 -60.06	112.20 9.19 -35.94	98.88 7.74 -36.62	95.93 6.15 -47.62	78.35 5.49 -33.09
BARRETT___2 23546	76.70 4.55 -34.81	76.67 4.37 -34.63	74.43 4.09 -34.18	74.39 4.03 -35.94	74.76 4.03 -36.31	77.77 6.39 -21.07	89.46 5.51 -36.00	96.54 6.82 -33.37	100.53 6.98 -40.28	103.84 8.23 -34.63	105.45 7.61 -36.47	103.46 6.89 -41.88	101.40 5.94 -49.02	99.72 6.32 -41.59	96.40 6.72 -37.61	95.66 6.13 -42.04	96.35 5.62 -48.49	96.34 5.52 -49.02	101.13 5.90 -50.55	114.47 6.47 -60.06	112.20 9.19 -35.94	98.88 7.74 -36.62	95.93 6.15 -47.62	78.35 5.49 -33.09
BEAVER RIVER___HYD 24048	36.61 -1.61 -0.89	36.39 -2.11 -0.84	34.89 -2.03 -0.75	33.22 -1.93 -0.73	33.52 -1.79 -0.89	47.39 -3.52 -0.60	47.97 -1.01 -1.03	56.52 -0.79 -0.96	54.10 -0.32 -1.15	62.27 0.30 -0.99	62.78 0.37 -1.04	56.16 0.27 -1.20	48.02 0.19 -1.40	51.03 0.05 0.83	51.11 -0.21 0.75	46.60 -0.05 0.84	41.25 -0.13 0.87	40.79 -0.08 0.92	43.31 -0.49 0.88	46.17 -0.86 0.91	65.06 -1.34 0.67	51.98 -1.85 0.69	38.89 -2.57 0.69	36.75 -2.43 0.59
BEEBEE_GT_13 23619	40.03 -2.87 -5.58	39.57 -3.35 -5.25	37.90 -2.97 -4.70	36.89 -2.10 -4.57	37.96 -2.07 -5.60	50.53 -3.57 -3.79	51.36 -3.07 -6.48	61.29 -1.07 -6.01	59.48 -1.01 -7.22	65.05 -2.13 -6.21	65.69 -2.21 -6.53	60.17 -2.02 -7.50	53.91 -1.30 -8.78	54.37 -1.30 -4.84	54.73 -1.72 -4.38	50.86 -1.52 -4.89	46.40 -1.44 -5.60	46.21 -1.55 -5.95	48.69 -1.65 -5.66	51.83 -1.97 -5.86	68.82 -2.55 -4.30	57.33 -1.64 -4.45	44.80 -1.77 -4.42	41.08 -2.51 -3.81
BETHLEHEM___GRP 23843	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
BETHLEHEM___GS1 323560	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
BETHLEHEM___GS2 323561	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
BETHLEHEM___GS3 323562	76.50 0.97 -38.19	74.48 0.83 -35.99	69.11 0.76 -32.18	66.57 0.86 -31.29	73.60 0.83 -38.36	77.65 1.36 -25.98	93.75 1.39 -44.41	99.56 2.03 -41.17	104.72 1.76 -49.69	105.47 1.77 -42.73	108.08 1.72 -45.00	107.84 1.48 -51.67	108.26 1.35 -60.48	104.85 1.30 -51.74	100.06 1.20 -46.80	100.92 1.14 -52.29	100.60 0.97 -57.39	103.80 0.96 -61.04	103.81 1.07 -58.06	109.23 1.20 -60.10	112.85 1.68 -44.11	101.54 1.42 -45.60	88.42 0.93 -45.35	79.77 0.87 -39.12
BETHLEHEM___STEEL 23779	40.40 -3.73 -6.80	39.74 -4.33 -6.41	37.85 -4.05 -5.73	36.79 -3.20 -5.57	37.91 -3.34 -6.83	49.96 -4.98 -4.63	50.82 -5.03 -7.91	60.87 -2.82 -7.33	59.21 -2.82 -8.77	63.45 -5.06 -7.54	64.15 -5.15 -7.94	59.16 -4.65 -9.11	53.71 -3.39 -10.67	53.44 -4.92 -6.55	53.83 -4.17 -5.93	50.26 -3.85 -6.62	46.53 -3.29 -7.58	46.52 -3.34 -8.06	48.91 -3.44 -7.67	51.95 -3.93 -7.94	67.32 -5.57 -5.83	57.38 -3.16 -6.02	45.53 -2.61 -5.99	41.16 -3.78 -5.17
BETHPAGE_CC_5 323564	76.70 4.55 -34.81	76.67 4.37 -34.63	74.47 4.12 -34.18	74.42 4.06 -35.94	74.79 4.06 -36.31	77.72 6.34 -21.07	89.51 5.56 -36.00	96.99 7.27 -33.37	100.85 7.30 -40.28	104.02 8.41 -34.63	105.69 7.85 -36.47	103.74 7.16 -41.88	101.77 6.31 -49.02	100.03 6.63 -41.59	96.66 6.98 -37.61	95.90 6.36 -42.04	96.64 5.91 -48.49	96.63 5.81 -49.02	101.49 6.26 -50.55	114.76 6.76 -60.06	112.66 9.66 -35.94	99.27 8.12 -36.62	95.88 6.11 -47.62	78.15 5.29 -33.09
BINGHAMTON___COGEN 23790	48.87 -0.22 -11.76	48.29 -0.45 -11.08	45.64 -0.43 -9.90	43.98 -0.07 -9.63	46.06 -0.17 -11.81	58.56 0.25 -8.00	62.29 0.67 -13.67	71.22 2.20 -12.67	70.42 1.76 -15.39	75.31 1.10 -13.23	76.28 0.98 -13.94	71.41 0.71 -16.00	66.09 0.93 -18.73	66.07 0.36 -13.89	64.79 0.16 -12.57	61.67 0.14 -14.04	58.04 0.04 -15.76	58.60 0.04 -16.76	60.80 0.18 -15.94	64.97 0.53 -16.50	80.25 1.07 -12.11	68.41 1.36 -12.52	55.28 0.67 -12.45	50.47 -0.04 -10.74
BLACK RIVER___HYD 24047	36.75 -2.20 -1.62	36.37 -2.83 -1.53	34.83 -2.71 -1.37	33.13 -2.62 -1.33	33.61 -2.44 -1.63	47.09 -4.33 -1.10	48.49 -1.34 -1.89	57.43 -0.68 -1.75	55.06 -0.32 -2.11	63.21 0.43 -1.81	63.70 0.43 -1.91	57.27 0.38 -2.19	49.32 0.33 -2.57	51.76 -0.05 0.00	51.65 -0.42 0.00	47.39 -0.09 0.00	42.07 -0.17 0.00	41.67 -0.13 0.00	44.01 -0.67 0.00	46.74 -1.20 0.00	65.32 -1.74 0.00	52.34 -2.18 0.00	39.11 -3.03 0.00	36.87 -2.90 0.00
BLUE_CIRC_CHEM_DRP 24182	76.64 1.42 -37.89	74.69 1.32 -35.70	69.32 1.23 -31.92	66.77 1.31 -31.04	73.78 1.31 -38.05	78.05 1.96 -25.77	94.07 2.06 -44.06	100.07 2.87 -40.85	105.18 2.61 -49.29	105.99 2.62 -42.39	108.58 2.58 -44.64	108.19 2.24 -51.26	108.47 2.04 -60.00	105.10 1.97 -51.32	100.41 1.93 -46.41	101.11 1.76 -51.87	100.72 1.56 -56.92	103.89 1.55 -60.54	103.96 1.70 -57.58	109.41 1.87 -59.60	113.42 2.62 -43.74	102.04 2.29 -45.23	88.81 1.69 -44.98	80.00 1.43 -38.80
BOC_GAS_DRP 24189	76.91 1.34 -38.24	74.94 1.24 -36.03	69.58 1.19 -32.21	67.02 1.27 -31.33	74.06 1.24 -38.40	78.18 1.86 -26.01	94.28 1.87 -44.46	100.22 2.65 -41.22	105.36 2.34 -49.75	106.07 2.32 -42.78	108.68 2.27 -45.05	108.39 1.97 -51.73	108.79 1.81 -60.55	105.33 1.71 -51.80	100.59 1.67 -46.86	101.37 1.52 -52.36	101.10 1.39 -57.46	104.30 1.38 -61.12	104.29 1.47 -58.13	109.74 1.63 -60.17	113.51 2.28 -44.16	102.15 1.96 -45.66	89.03 1.48 -45.41	80.21 1.27 -39.17
BORALEX_4TH_BRANCH 23824	77.21 1.49 -38.39	75.34 1.51 -36.17	69.96 1.45 -32.34	67.38 1.51 -31.45	74.35 1.38 -38.55	78.84 2.41 -26.11	95.03 2.45 -44.64	101.12 3.38 -41.38	106.31 3.09 -49.94	107.15 3.23 -42.95	109.66 3.07 -45.23	109.30 2.68 -51.93	109.54 2.32 -60.79	106.20 2.38 -52.01	101.40 2.29 -47.04	102.19 2.14 -52.57	101.79 1.86 -57.69	105.00 1.84 -61.36	105.14 2.10 -58.36	110.70 2.35 -60.41	114.76 3.35 -44.34	103.09 2.73 -45.84	89.42 1.69 -45.59	80.93 1.83 -39.33
BOWLINE___1 23526	70.94 3.36 -30.24	69.33 3.16 -28.49	64.65 3.00 -25.48	62.19 2.99 -24.78	67.72 2.93 -30.37	75.71 4.83 -20.57	87.91 4.79 -35.17	95.27 6.31 -32.60	98.85 6.23 -39.35	101.64 6.83 -33.83	103.87 6.87 -35.63	101.68 6.07 -40.92	99.66 5.34 -47.89	97.89 5.49 -40.59	94.19 5.41 -36.71	93.45 4.94 -41.03	91.73 4.52 -44.97	94.11 4.47 -47.84	94.96 4.78 -45.50	100.31 5.27 -47.10	109.14 7.51 -34.56	96.69 6.43 -35.74	82.66 4.97 -35.54	74.56 4.14 -30.66

BOWLINE___2 23595	70.94 3.36 -30.25	69.37 3.20 -28.50	64.65 3.00 -25.48	62.19 2.99 -24.78	67.76 2.96 -30.37	75.72 4.83 -20.57	88.01 4.89 -35.17	95.33 6.37 -32.61	98.96 6.34 -39.35	101.76 6.95 -33.84	103.94 6.93 -35.63	101.79 6.18 -40.92	99.76 5.43 -47.90	97.95 5.54 -40.59	94.25 5.47 -36.72	93.50 4.99 -41.03	91.82 4.60 -44.98	94.15 4.51 -47.84	95.05 4.87 -45.50	100.36 5.32 -47.10	109.21 7.58 -34.57	96.70 6.43 -35.74	82.66 4.97 -35.54	74.57 4.14 -30.66
BROOKHAVEN___DRP 24191	76.92 4.78 -34.81	76.97 4.67 -34.63	74.72 4.38 -34.18	74.66 4.30 -35.94	75.03 4.30 -36.31	78.07 6.69 -21.07	89.65 5.71 -36.00	97.05 7.33 -33.37	101.11 7.56 -40.28	104.08 8.48 -34.63	105.82 7.98 -36.47	103.90 7.33 -41.88	101.95 6.50 -49.02	100.19 6.79 -41.59	96.97 7.29 -37.61	96.13 6.60 -42.04	97.02 6.29 -48.49	96.97 6.14 -49.02	101.62 6.39 -50.55	115.00 7.00 -60.06	113.00 9.99 -35.94	99.48 8.34 -36.62	95.97 6.20 -47.62	78.11 5.25 -33.09
BROOKLYN_NAVY_YARD 23515	71.98 3.70 -30.95	70.29 3.47 -29.16	65.50 3.26 -26.07	62.98 3.20 -25.35	68.66 3.17 -31.07	76.54 5.18 -21.04	89.26 5.32 -35.99	96.58 6.87 -33.36	100.30 6.77 -40.26	103.15 7.56 -34.62	105.31 7.49 -36.45	103.23 6.67 -41.86	101.29 5.85 -49.01	99.44 6.06 -41.57	95.66 5.99 -37.60	94.97 5.46 -42.02	93.47 5.03 -46.20	95.74 4.93 -49.00	96.55 5.27 -46.60	101.88 5.70 -48.24	110.58 8.11 -35.40	98.05 6.92 -36.60	83.91 5.35 -36.41	75.63 4.45 -31.41
BROOKLYN___ARMY_DRP 323595	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
BURROWS___LYONSDAL 23803	36.77 -0.56 0.00	36.88 -0.79 0.00	35.37 -0.80 0.00	33.77 -0.65 0.00	33.80 -0.62 0.00	49.21 -1.11 0.00	48.04 0.10 0.00	57.08 0.73 0.00	54.13 0.85 0.00	62.07 1.10 0.00	62.47 1.10 0.00	55.62 0.93 0.00	47.31 0.88 0.00	50.32 0.62 2.11	50.62 0.47 1.91	45.83 0.47 2.14	40.33 0.38 2.29	39.74 0.38 2.43	42.59 0.22 2.31	45.64 0.10 2.39	65.44 0.13 1.76	52.43 -0.27 1.82	39.63 -0.72 1.81	37.38 -0.84 1.56
CALPINE_BETH_PAGE_GT4 24209	76.78 4.63 -34.81	76.74 4.44 -34.63	74.51 4.16 -34.18	74.49 4.13 -35.94	74.83 4.10 -36.31	77.87 6.49 -21.07	89.70 5.75 -36.00	97.16 7.44 -33.37	100.90 7.35 -40.28	104.08 8.48 -34.63	105.82 7.98 -36.47	103.79 7.22 -41.88	101.81 6.36 -49.02	100.08 6.68 -41.59	96.71 7.03 -37.61	95.94 6.41 -42.04	96.68 5.96 -48.49	96.68 5.85 -49.02	101.57 6.34 -50.55	114.90 6.90 -60.06	112.87 9.86 -35.94	99.38 8.23 -36.62	96.01 6.24 -47.62	78.23 5.37 -33.09
CALPINE_BETH_PAGE_GT_4 323586	76.78 4.63 -34.81	76.74 4.44 -34.63	74.51 4.16 -34.18	74.49 4.13 -35.94	74.83 4.10 -36.31	77.87 6.49 -21.07	89.70 5.75 -36.00	97.16 7.44 -33.37	100.90 7.35 -40.28	104.08 8.48 -34.63	105.82 7.98 -36.47	103.79 7.22 -41.88	101.81 6.36 -49.02	100.08 6.68 -41.59	96.71 7.03 -37.61	95.94 6.41 -42.04	96.68 5.96 -48.49	96.68 5.85 -49.02	101.57 6.34 -50.55	114.90 6.90 -60.06	112.87 9.86 -35.94	99.38 8.23 -36.62	96.01 6.24 -47.62	78.23 5.37 -33.09
CALPINE_BP_GT1 23823	76.78 4.63 -34.81	76.74 4.44 -34.63	74.51 4.16 -34.18	74.49 4.13 -35.94	74.83 4.10 -36.31	77.87 6.49 -21.07	89.70 5.75 -36.00	97.16 7.44 -33.37	100.90 7.35 -40.28	104.08 8.48 -34.63	105.82 7.98 -36.47	103.79 7.22 -41.88	101.81 6.36 -49.02	100.08 6.68 -41.59	96.71 7.03 -37.61	95.94 6.41 -42.04	96.68 5.96 -48.49	96.68 5.85 -49.02	101.57 6.34 -50.55	114.90 6.90 -60.06	112.87 9.86 -35.94	99.38 8.23 -36.62	96.01 6.24 -47.62	78.23 5.37 -33.09
CALSPAN___DRP 24200	40.40 -3.73 -6.80	39.74 -4.33 -6.41	37.85 -4.05 -5.73	36.79 -3.20 -5.57	37.91 -3.34 -6.83	49.96 -4.98 -4.63	50.82 -5.03 -7.91	60.87 -2.82 -7.33	59.21 -2.82 -8.77	63.45 -5.06 -7.54	64.15 -5.15 -7.94	59.16 -4.65 -9.11	53.71 -3.39 -10.67	53.44 -4.92 -6.55	53.83 -4.17 -5.93	50.26 -3.85 -6.62	46.53 -3.29 -7.58	46.52 -3.34 -8.06	48.91 -3.44 -7.67	51.95 -3.93 -7.94	67.32 -5.57 -5.83	57.38 -3.16 -6.02	45.53 -2.61 -5.99	41.16 -3.78 -5.17
CARR STREET_E_SYR 24060	40.86 -0.67 -4.19	40.72 -0.90 -3.95	38.87 -0.83 -3.53	37.31 -0.55 -3.44	38.05 -0.59 -4.21	52.46 -0.70 -2.85	52.35 -0.48 -4.88	61.33 0.45 -4.52	59.15 0.43 -5.45	65.54 -0.12 -4.69	66.12 -0.18 -4.94	60.20 -0.16 -5.67	53.16 0.09 -6.63	54.26 -0.52 -2.97	54.28 -0.47 -2.69	50.06 -0.43 -3.00	45.29 -0.38 -3.43	45.08 -0.38 -3.65	47.80 -0.36 -3.47	51.15 -0.38 -3.60	69.23 -0.47 -2.64	57.03 -0.22 -2.73	44.61 -0.25 -2.71	41.52 -0.60 -2.34
CARTHAGE___PAPER 23857	36.77 -1.98 -1.42	36.44 -2.56 -1.33	34.94 -2.42 -1.19	33.21 -2.37 -1.16	33.61 -2.24 -1.42	47.25 -4.02 -0.96	48.35 -1.25 -1.65	57.15 -0.73 -1.53	54.74 -0.37 -1.84	62.92 0.37 -1.58	63.46 0.43 -1.67	56.93 0.33 -1.91	48.90 0.23 -2.24	51.81 0.00 0.00	51.70 -0.36 0.00	47.39 -0.09 0.00	42.07 -0.17 0.00	41.67 -0.13 0.00	44.05 -0.63 0.00	46.84 -1.10 0.00	65.45 -1.61 0.00	52.45 -2.07 0.00	39.28 -2.87 0.00	37.03 -2.74 0.00
CE_DUNWOOD___DRP 24194	71.74 3.51 -30.90	70.10 3.31 -29.12	65.32 3.11 -26.03	62.83 3.10 -25.32	68.48 3.03 -31.03	76.26 4.93 -21.02	88.92 5.03 -35.93	96.20 6.54 -33.31	99.92 6.45 -40.21	102.62 7.07 -34.57	104.89 7.12 -36.41	102.79 6.29 -41.81	100.94 5.57 -48.94	99.02 5.70 -41.51	95.29 5.68 -37.55	94.59 5.13 -41.97	93.10 4.73 -46.13	95.41 4.68 -48.93	96.22 5.00 -46.54	101.57 5.47 -48.17	110.20 7.78 -35.35	97.62 6.54 -36.55	83.56 5.06 -36.35	75.34 4.22 -31.36
CE_MILLWOOD___DRP 24193	71.54 3.40 -30.81	69.94 3.24 -29.03	65.17 3.04 -25.96	62.69 3.03 -25.24	68.33 2.96 -30.94	76.10 4.83 -20.96	88.72 4.94 -35.83	95.94 6.37 -33.22	99.65 6.29 -40.09	102.34 6.89 -34.47	104.60 6.93 -36.30	102.56 6.18 -41.69	100.66 5.43 -48.80	98.74 5.54 -41.39	95.02 5.52 -37.43	94.37 5.03 -41.84	92.81 4.60 -45.97	95.14 4.56 -48.78	95.95 4.87 -46.40	101.29 5.32 -48.03	109.89 7.58 -35.25	97.40 6.43 -36.44	83.36 4.97 -36.24	75.17 4.14 -31.26
CE_NYC2_DRP 24202	72.36 4.07 -30.96	70.68 3.84 -29.17	65.87 3.62 -26.08	63.33 3.55 -25.36	69.01 3.51 -31.08	77.05 5.69 -21.05	89.75 5.80 -36.00	97.10 7.38 -33.37	100.79 7.25 -40.27	103.41 7.80 -34.63	105.69 7.85 -36.46	103.57 7.00 -41.87	101.63 6.18 -49.02	99.76 6.37 -41.58	96.03 6.35 -37.61	95.83 5.84 -42.51	97.69 5.36 -50.09	96.12 5.31 -49.01	96.96 5.67 -46.61	102.37 6.18 -48.25	111.19 8.72 -35.41	98.49 7.36 -36.61	84.30 5.73 -36.41	76.08 4.89 -31.41
CE_NYC_DRP 24195	72.16 3.88 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.35	68.84 3.34 -31.08	76.85 5.48 -21.05	89.60 5.66 -35.99	96.93 7.21 -33.36	100.68 7.14 -40.27	103.47 7.87 -34.62	105.75 7.92 -36.46	103.56 7.00 -41.87	101.62 6.18 -49.01	99.76 6.37 -41.58	96.03 6.35 -37.61	95.63 5.75 -42.39	96.68 5.28 -49.16	96.03 5.22 -49.01	96.83 5.54 -46.61	102.22 6.04 -48.25	111.06 8.58 -35.41	98.38 7.25 -36.61	84.17 5.61 -36.41	75.87 4.69 -31.41
CHAT_HIGH_FALL_HYD 323578	35.74 -1.01 0.59	36.59 -0.53 0.55	35.17 -0.51 0.50	32.91 -1.03 0.48	32.87 -0.96 0.59	48.25 -1.66 0.40	45.59 -1.68 0.68	52.90 -2.82 0.63	49.79 -2.72 0.77	58.55 -1.77 0.66	58.95 -1.72 0.69	52.42 -1.48 0.80	43.64 -1.86 0.93	49.04 -1.19 1.58	49.29 -1.35 1.43	44.71 -1.19 1.59	39.31 -1.18 1.74	38.77 -1.17 1.86	41.62 -1.30 1.76	44.63 -1.49 1.83	63.44 -2.28 1.34	50.30 -2.84 1.39	38.71 -2.07 1.38	37.11 -1.47 1.19

CH_MIDHUDSON___DRP 24192	73.00 3.14 -32.53	71.29 2.98 -30.65	66.40 2.82 -27.40	63.89 2.82 -26.65	69.88 2.79 -32.66	76.92 4.48 -22.13	90.28 4.51 -37.82	97.28 5.86 -35.07	101.35 5.75 -42.33	103.65 6.28 -36.40	106.02 6.32 -38.33	104.34 5.63 -44.01	102.92 4.97 -51.52	100.63 5.03 -43.80	96.68 5.00 -39.61	96.31 4.56 -44.27	94.97 4.18 -48.55	97.57 4.14 -51.63	98.21 4.42 -49.11	103.62 4.84 -50.83	111.28 6.91 -37.31	98.99 5.89 -38.58	85.06 4.55 -38.36	76.68 3.82 -33.09
CH_MISC_IPPS 23765	71.57 2.76 -31.47	69.92 2.60 -29.65	65.11 2.42 -26.52	62.65 2.44 -25.78	68.44 2.41 -31.61	75.70 3.97 -21.41	88.53 3.98 -36.60	95.47 5.18 -33.93	99.40 5.17 -40.96	101.93 5.73 -35.22	104.22 5.77 -37.09	102.37 5.09 -42.59	100.83 4.55 -49.85	98.69 4.56 -42.32	94.87 4.53 -38.28	94.40 4.13 -42.78	92.95 3.80 -46.90	95.45 3.76 -49.89	96.15 4.02 -47.45	101.47 4.41 -49.12	109.42 6.30 -36.05	97.25 5.45 -37.27	83.51 4.30 -37.06	75.20 3.46 -31.97
CH_RES_BVR_FALLS 23983	34.82 0.07 2.58	35.31 0.08 2.43	34.07 0.07 2.18	32.34 0.03 2.12	31.90 0.07 2.59	48.61 0.05 1.76	45.14 0.19 3.00	53.85 0.28 2.78	50.23 0.32 3.36	58.51 0.43 2.89	58.75 0.43 3.04	51.58 0.38 3.49	42.62 0.28 4.09	46.62 0.26 5.45	47.29 0.16 4.93	42.12 0.14 5.51	36.31 0.13 6.05	35.49 0.13 6.44	38.64 0.09 6.12	41.70 0.10 6.34	62.48 0.07 4.65	49.60 -0.11 4.81	37.24 -0.13 4.78	35.65 0.00 4.13
CH_RES_NIAGARA 23895	39.72 -4.03 -6.42	39.08 -4.63 -6.05	37.27 -4.30 -5.41	36.20 -3.48 -5.26	37.25 -3.61 -6.44	48.99 -5.69 -4.36	49.32 -6.09 -7.46	59.16 -4.11 -6.92	57.66 -3.89 -8.28	61.75 -6.34 -7.12	62.48 -6.38 -7.50	57.72 -5.58 -8.61	52.28 -4.23 -10.08	52.02 -5.80 -6.01	52.76 -4.74 -5.44	49.20 -4.37 -6.08	45.39 -3.80 -6.95	45.35 -3.85 -7.39	47.64 -4.07 -7.03	50.33 -4.89 -7.28	65.23 -7.18 -5.34	55.68 -4.36 -5.52	44.27 -3.37 -5.49	40.21 -4.30 -4.74
CH_RES_SYRACUSE 23985	41.51 -0.52 -4.70	41.38 -0.72 -4.43	39.44 -0.69 -3.96	37.86 -0.41 -3.85	38.69 -0.45 -4.72	53.01 -0.50 -3.20	53.27 -0.14 -5.46	62.26 0.85 -5.07	60.12 0.75 -6.10	66.47 0.24 -5.25	67.14 0.25 -5.53	61.26 0.22 -6.34	54.23 0.37 -7.43	55.31 -0.21 -3.70	55.31 -0.10 -3.35	51.09 -0.14 -3.74	46.44 -0.08 -4.28	46.27 -0.08 -4.56	48.97 -0.04 -4.33	52.38 -0.05 -4.49	70.36 0.00 -3.29	58.04 0.11 -3.40	45.45 -0.08 -3.39	42.25 -0.44 -2.92
COLONIE_LFGE___ 323577	77.21 1.49 -38.39	75.38 1.54 -36.17	69.96 1.45 -32.34	67.42 1.55 -31.45	74.35 1.38 -38.55	78.84 2.41 -26.11	94.99 2.40 -44.64	101.06 3.32 -41.38	106.25 3.04 -49.94	107.09 3.17 -42.95	109.60 3.01 -45.23	109.20 2.57 -51.93	109.49 2.28 -60.79	106.15 2.33 -52.01	101.34 2.24 -47.04	102.15 2.09 -52.57	101.75 1.82 -57.69	104.96 1.80 -61.36	105.14 2.10 -58.36	110.65 2.30 -60.41	114.69 3.29 -44.34	103.04 2.67 -45.84	89.42 1.69 -45.59	80.89 1.79 -39.33
CORNELL_____ 23752	42.03 -2.20 -6.90	41.68 -2.49 -6.50	39.59 -2.39 -5.81	38.11 -1.96 -5.65	39.39 -1.96 -6.93	52.54 -2.47 -4.69	54.29 -1.68 -8.02	63.62 -0.17 -7.43	61.90 -0.32 -8.95	67.45 -1.22 -7.69	68.24 -1.23 -8.10	62.85 -1.15 -9.30	56.62 -0.70 -10.89	57.12 -1.50 -6.81	56.61 -1.61 -6.16	52.90 -1.47 -6.88	49.44 -1.31 -8.51	49.51 -1.34 -9.05	51.94 -1.34 -8.60	55.55 -1.29 -8.91	71.79 -1.81 -6.54	59.97 -1.31 -6.76	47.48 -1.39 -6.72	43.62 -1.95 -5.80
COXSACKIE___GT 23611	74.45 2.91 -34.21	72.69 2.79 -32.23	67.59 2.60 -28.82	65.09 2.65 -28.02	71.36 2.58 -34.35	77.71 4.13 -23.27	92.04 4.32 -39.78	98.98 5.75 -36.88	103.17 5.38 -44.52	105.11 5.85 -38.28	107.51 5.83 -40.32	106.13 5.14 -46.29	105.17 4.55 -54.19	102.59 4.61 -46.16	98.40 4.58 -41.75	98.33 4.18 -46.66	97.22 3.80 -51.18	100.08 3.85 -54.44	100.52 4.07 -51.78	106.09 4.55 -53.60	112.84 6.44 -39.33	100.59 5.40 -40.67	86.60 4.00 -40.44	77.92 3.26 -34.89
CRESCENT___HYD 24018	77.21 1.49 -38.39	75.38 1.54 -36.17	69.96 1.45 -32.34	67.42 1.55 -31.45	74.35 1.38 -38.55	78.84 2.41 -26.11	94.99 2.40 -44.64	101.06 3.32 -41.38	106.25 3.04 -49.94	107.09 3.17 -42.95	109.60 3.01 -45.23	109.20 2.57 -51.93	109.49 2.28 -60.79	106.15 2.33 -52.01	101.34 2.24 -47.04	102.15 2.09 -52.57	101.75 1.82 -57.69	104.96 1.80 -61.36	105.14 2.10 -58.36	110.65 2.30 -60.41	114.69 3.29 -44.34	103.04 2.67 -45.84	89.42 1.69 -45.59	80.89 1.79 -39.33
CRUCIBLE_METL_DRP 24180	41.51 -0.52 -4.70	41.38 -0.72 -4.43	39.44 -0.69 -3.96	37.86 -0.41 -3.85	38.69 -0.45 -4.72	53.01 -0.50 -3.20	53.27 -0.14 -5.46	62.26 0.85 -5.07	60.12 0.75 -6.10	66.47 0.24 -5.25	67.14 0.25 -5.53	61.26 0.22 -6.34	54.23 0.37 -7.43	55.31 -0.21 -3.70	55.31 -0.10 -3.35	51.09 -0.14 -3.74	46.44 -0.08 -4.28	46.27 -0.08 -4.56	48.97 -0.04 -4.33	52.38 -0.05 -4.49	70.36 0.00 -3.29	58.04 0.11 -3.40	45.45 -0.08 -3.39	42.25 -0.44 -2.92
DANSKAMMER___1 23586	71.57 2.76 -31.47	69.92 2.60 -29.65	65.11 2.42 -26.52	62.65 2.44 -25.78	68.44 2.41 -31.61	75.70 3.97 -21.41	88.53 3.98 -36.60	95.47 5.18 -33.93	99.40 5.17 -40.96	101.93 5.73 -35.22	104.22 5.77 -37.09	102.37 5.09 -42.59	100.83 4.55 -49.85	98.69 4.56 -42.32	94.87 4.53 -38.28	94.40 4.13 -42.78	92.95 3.80 -46.90	95.45 3.76 -49.89	96.15 4.02 -47.45	101.47 4.41 -49.12	109.42 6.30 -36.05	97.25 5.45 -37.27	83.51 4.30 -37.06	75.20 3.46 -31.97
DANSKAMMER___2 23589	71.57 2.76 -31.47	69.92 2.60 -29.65	65.11 2.42 -26.52	62.65 2.44 -25.78	68.44 2.41 -31.61	75.70 3.97 -21.41	88.53 3.98 -36.60	95.47 5.18 -33.93	99.40 5.17 -40.96	101.93 5.73 -35.22	104.22 5.77 -37.09	102.37 5.09 -42.59	100.83 4.55 -49.85	98.69 4.56 -42.32	94.87 4.53 -38.28	94.40 4.13 -42.78	92.95 3.80 -46.90	95.45 3.76 -49.89	96.15 4.02 -47.45	101.47 4.41 -49.12	109.42 6.30 -36.05	97.25 5.45 -37.27	83.51 4.30 -37.06	75.20 3.46 -31.97
DANSKAMMER___3 23590	71.57 2.76 -31.47	69.92 2.60 -29.65	65.11 2.42 -26.52	62.65 2.44 -25.78	68.44 2.41 -31.61	75.70 3.97 -21.41	88.53 3.98 -36.60	95.47 5.18 -33.93	99.40 5.17 -40.96	101.93 5.73 -35.22	104.22 5.77 -37.09	102.37 5.09 -42.59	100.83 4.55 -49.85	98.69 4.56 -42.32	94.87 4.53 -38.28	94.40 4.13 -42.78	92.95 3.80 -46.90	95.45 3.76 -49.89	96.15 4.02 -47.45	101.47 4.41 -49.12	109.42 6.30 -36.05	97.25 5.45 -37.27	83.51 4.30 -37.06	75.20 3.46 -31.97
DANSKAMMER___4 23591	71.57 2.76 -31.47	69.92 2.60 -29.65	65.11 2.42 -26.52	62.65 2.44 -25.78	68.44 2.41 -31.61	75.70 3.97 -21.41	88.53 3.98 -36.60	95.47 5.18 -33.93	99.40 5.17 -40.96	101.93 5.73 -35.22	104.22 5.77 -37.09	102.37 5.09 -42.59	100.83 4.55 -49.85	98.69 4.56 -42.32	94.87 4.53 -38.28	94.40 4.13 -42.78	92.95 3.80 -46.90	95.45 3.76 -49.89	96.15 4.02 -47.45	101.47 4.41 -49.12	109.42 6.30 -36.05	97.25 5.45 -37.27	83.51 4.30 -37.06	75.20 3.46 -31.97
DANSKAMMER___DIESEL 23592	71.57 2.76 -31.47	69.92 2.60 -29.65	65.11 2.42 -26.52	62.65 2.44 -25.78	68.44 2.41 -31.61	75.70 3.97 -21.41	88.53 3.98 -36.60	95.47 5.18 -33.93	99.40 5.17 -40.96	101.93 5.73 -35.22	104.22 5.77 -37.09	102.37 5.09 -42.59	100.83 4.55 -49.85	98.69 4.56 -42.32	94.87 4.53 -38.28	94.40 4.13 -42.78	92.95 3.80 -46.90	95.45 3.76 -49.89	96.15 4.02 -47.45	101.47 4.41 -49.12	109.42 6.30 -36.05	97.25 5.45 -37.27	83.51 4.30 -37.06	75.20 3.46 -31.97
DASHVILLE___HYD 23610	72.37 3.29 -31.75	70.68 3.09 -29.92	65.85 2.93 -26.75	63.33 2.89 -26.01	69.17 2.86 -31.89	76.59 4.68 -21.60	89.57 4.70 -36.93	96.73 6.14 -34.23	100.76 6.13 -41.36	103.31 6.77 -35.56	105.63 6.81 -37.45	103.71 6.02 -43.01	102.11 5.34 -50.34	99.95 5.39 -42.75	96.15 5.41 -38.67	95.59 4.89 -43.21	94.14 4.52 -47.38	96.71 4.51 -50.40	97.40 4.78 -47.94	102.83 5.27 -49.62	110.99 7.51 -36.42	98.55 6.38 -37.65	84.57 4.97 -37.44	76.09 4.02 -32.30

DOGLEVILLE___HYD 23807	38.37 1.90 0.87	38.69 1.85 0.82	37.21 1.77 0.73	35.53 1.82 0.71	35.34 1.79 0.87	52.69 2.97 0.59	50.20 3.26 1.01	59.58 4.17 0.94	56.13 4.00 1.13	64.21 4.21 0.98	64.57 4.23 1.03	57.18 3.66 1.18	48.35 3.30 1.38	50.88 3.26 4.19	51.35 3.07 3.79	46.15 2.90 4.24	40.10 2.49 4.63	39.34 2.47 4.92	42.63 2.64 4.68	45.97 2.88 4.85	67.73 4.23 3.56	54.11 3.27 3.68	40.68 2.19 3.66	38.76 2.15 3.16
DUNKIRK___1 23563	40.36 -4.22 -7.24	39.67 -4.82 -6.82	37.72 -4.56 -6.10	36.77 -3.58 -5.93	37.94 -3.75 -7.27	50.26 -4.98 -4.93	51.96 -4.41 -8.42	62.19 -1.97 -7.81	60.25 -2.34 -9.32	64.17 -4.82 -8.01	64.77 -5.03 -8.44	59.57 -4.81 -9.69	54.43 -3.34 -11.34	54.00 -4.97 -7.16	53.60 -4.95 -6.48	50.22 -4.51 -7.24	46.70 -3.84 -8.30	46.74 -3.89 -8.83	49.15 -3.93 -8.40	52.80 -3.84 -8.69	68.55 -4.90 -6.38	58.67 -2.45 -6.60	46.48 -2.23 -6.56	41.81 -3.62 -5.66
DUNKIRK___2 23564	40.36 -4.22 -7.24	39.67 -4.82 -6.82	37.72 -4.56 -6.10	36.77 -3.58 -5.93	37.94 -3.75 -7.27	50.26 -4.98 -4.93	51.96 -4.41 -8.42	62.19 -1.97 -7.81	60.25 -2.34 -9.32	64.17 -4.82 -8.01	64.77 -5.03 -8.44	59.57 -4.81 -9.69	54.43 -3.34 -11.34	54.00 -4.97 -7.16	53.60 -4.95 -6.48	50.22 -4.51 -7.24	46.70 -3.84 -8.30	46.74 -3.89 -8.83	49.15 -3.93 -8.40	52.80 -3.84 -8.69	68.55 -4.90 -6.38	58.67 -2.45 -6.60	46.48 -2.23 -6.56	41.81 -3.62 -5.66
DUNKIRK___3 23565	40.61 -3.96 -7.24	39.97 -4.52 -6.82	37.96 -4.30 -6.10	37.01 -3.34 -5.93	38.18 -3.51 -7.27	50.56 -4.68 -4.92	52.19 -4.17 -8.42	62.41 -1.75 -7.80	60.45 -2.13 -9.31	64.47 -4.51 -8.01	65.07 -4.73 -8.43	59.89 -4.48 -9.68	54.65 -3.11 -11.33	54.25 -4.71 -7.16	53.96 -4.58 -6.47	50.54 -4.18 -7.23	46.94 -3.59 -8.29	47.03 -3.59 -8.82	49.41 -3.66 -8.39	53.03 -3.60 -8.69	68.81 -4.63 -6.37	58.82 -2.29 -6.59	46.55 -2.15 -6.55	41.93 -3.50 -5.65
DUNKIRK___4 23566	40.61 -3.96 -7.24	39.97 -4.52 -6.82	37.96 -4.30 -6.10	37.01 -3.34 -5.93	38.18 -3.51 -7.27	50.56 -4.68 -4.92	52.19 -4.17 -8.42	62.41 -1.75 -7.80	60.45 -2.13 -9.31	64.47 -4.51 -8.01	65.07 -4.73 -8.43	59.89 -4.48 -9.68	54.65 -3.11 -11.33	54.25 -4.71 -7.16	53.96 -4.58 -6.47	50.54 -4.18 -7.23	46.94 -3.59 -8.29	47.03 -3.59 -8.82	49.41 -3.66 -8.39	53.03 -3.60 -8.69	68.81 -4.63 -6.37	58.82 -2.29 -6.59	46.55 -2.15 -6.55	41.93 -3.50 -5.65
EAST HAMPTON___GT 23717	78.08 5.94 -34.81	78.06 5.76 -34.63	75.74 5.39 -34.18	75.63 5.27 -35.94	76.03 5.30 -36.31	79.68 8.30 -21.07	91.23 7.29 -36.00	99.19 9.47 -33.37	103.30 9.75 -40.28	106.52 10.91 -34.63	108.27 10.43 -36.47	106.09 9.52 -41.88	103.76 8.31 -49.02	102.21 8.81 -41.59	99.00 9.32 -37.61	97.98 8.45 -42.04	98.80 8.07 -48.49	98.68 7.86 -49.02	103.50 8.27 -50.55	117.11 9.11 -60.06	116.02 13.01 -35.94	101.67 10.52 -36.62	97.53 7.76 -47.62	79.34 6.48 -33.09
EAST RIVER___6 23660	72.16 3.88 -30.95	70.48 3.65 -29.16	65.68 3.44 -26.07	63.15 3.37 -25.35	68.81 3.30 -31.08	76.80 5.43 -21.05	89.50 5.56 -35.99	96.82 7.10 -33.36	100.57 7.03 -40.27	103.34 7.74 -34.62	105.62 7.79 -36.46	103.51 6.95 -41.87	101.53 6.08 -49.02	99.71 6.32 -41.58	95.92 6.25 -37.61	95.60 5.70 -42.42	96.82 5.24 -49.34	95.95 5.14 -49.01	96.78 5.50 -46.61	102.13 5.94 -48.25	110.99 8.52 -35.41	98.33 7.20 -36.61	84.12 5.56 -36.41	75.87 4.69 -31.41
EAST RIVER___7 23524	72.16 3.88 -30.95	70.48 3.65 -29.16	65.68 3.44 -26.07	63.15 3.37 -25.35	68.81 3.30 -31.08	76.80 5.43 -21.05	89.50 5.56 -35.99	96.82 7.10 -33.36	100.57 7.03 -40.27	103.34 7.74 -34.62	105.62 7.79 -36.46	103.51 6.95 -41.87	101.53 6.08 -49.02	99.71 6.32 -41.58	95.92 6.25 -37.61	95.60 5.70 -42.42	96.82 5.24 -49.34	95.95 5.14 -49.01	96.78 5.50 -46.61	102.13 5.94 -48.25	110.99 8.52 -35.41	98.33 7.20 -36.61	84.12 5.56 -36.41	75.87 4.69 -31.41
EAST_HAMPTON___DIESEL 23722	78.08 5.94 -34.81	78.06 5.76 -34.63	75.74 5.39 -34.18	75.63 5.27 -35.94	76.03 5.30 -36.31	79.68 8.30 -21.07	91.23 7.29 -36.00	99.19 9.47 -33.37	103.30 9.75 -40.28	106.52 10.91 -34.63	108.27 10.43 -36.47	106.09 9.52 -41.88	103.76 8.31 -49.02	102.21 8.81 -41.59	99.00 9.32 -37.61	97.98 8.45 -42.04	98.80 8.07 -48.49	98.68 7.86 -49.02	103.50 8.27 -50.55	117.11 9.11 -60.06	116.02 13.01 -35.94	101.67 10.52 -36.62	97.53 7.76 -47.62	79.34 6.48 -33.09
EAST_RIVER___1 323558	72.16 3.88 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.35	68.84 3.34 -31.08	76.85 5.48 -21.05	89.60 5.66 -35.99	96.93 7.21 -33.36	100.68 7.14 -40.27	103.47 7.87 -34.62	105.75 7.92 -36.46	103.56 7.00 -41.87	101.62 6.18 -49.01	99.76 6.37 -41.58	96.03 6.35 -37.61	95.63 5.75 -42.39	96.68 5.28 -49.16	96.03 5.22 -49.01	96.83 5.54 -46.61	102.22 6.04 -48.25	111.06 8.58 -35.41	98.38 7.25 -36.61	84.17 5.61 -36.41	75.87 4.69 -31.41
EAST_RIVER___2 323559	72.16 3.88 -30.95	70.48 3.65 -29.16	65.68 3.44 -26.07	63.15 3.37 -25.35	68.81 3.30 -31.08	76.80 5.43 -21.05	89.50 5.56 -35.99	96.82 7.10 -33.36	100.57 7.03 -40.27	103.34 7.74 -34.62	105.62 7.79 -36.46	103.51 6.95 -41.87	101.53 6.08 -49.02	99.71 6.32 -41.58	95.92 6.25 -37.61	95.60 5.70 -42.42	96.82 5.24 -49.34	95.95 5.14 -49.01	96.78 5.50 -46.61	102.13 5.94 -48.25	110.99 8.52 -35.41	98.33 7.20 -36.61	84.12 5.56 -36.41	75.87 4.69 -31.41
ELEC_TRO_TEK 24086	76.36 4.22 -34.81	76.33 4.03 -34.63	74.14 3.80 -34.18	74.11 3.75 -35.94	74.48 3.75 -36.31	77.37 5.99 -21.07	89.36 5.42 -36.00	96.71 5.42 -33.37	100.58 7.03 -40.28	103.84 8.23 -34.63	105.57 7.73 -36.47	103.57 7.00 -41.88	101.54 6.08 -49.02	99.82 6.42 -41.59	96.40 6.72 -37.61	95.66 6.13 -42.04	96.30 5.58 -48.49	96.30 5.48 -49.02	101.08 5.85 -50.55	114.38 6.38 -60.06	112.06 9.05 -35.94	98.78 7.63 -36.62	95.59 5.82 -47.62	77.87 5.01 -33.09
E_CANADA_CAP_HY 24051	80.22 2.28 -40.61	78.31 2.37 -38.27	72.74 2.35 -34.22	70.03 2.34 -33.27	77.45 2.24 -40.79	81.86 3.92 -27.63	99.63 4.46 -47.23	106.17 6.03 -43.78	111.65 5.54 -52.84	112.69 6.28 -45.43	115.47 6.26 -47.84	115.16 5.52 -54.94	115.29 4.55 -64.31	111.99 5.08 -55.10	106.59 4.69 -49.84	107.60 4.42 -55.69	107.23 3.84 -61.14	110.64 3.80 -65.03	110.47 3.93 -61.86	116.33 4.36 -64.03	120.76 6.71 -46.99	107.96 4.85 -48.59	93.71 3.25 -48.31	84.51 3.06 -41.68
E_CANADA_MHWK_HY 24050	38.37 1.90 0.87	38.69 1.85 0.82	37.21 1.77 0.73	35.53 1.82 0.71	35.34 1.79 0.87	52.69 2.97 0.59	50.20 3.26 1.01	59.58 4.17 0.94	56.13 4.00 1.13	64.21 4.21 0.98	64.57 4.23 1.03	57.18 3.66 1.18	48.35 3.30 1.38	50.88 3.26 4.19	51.35 3.07 3.79	46.15 2.90 4.24	40.10 2.49 4.63	39.34 2.47 4.92	42.63 2.64 4.68	45.97 2.88 4.85	67.73 4.23 3.56	54.11 3.27 3.68	40.68 2.19 3.66	38.76 2.15 3.16
E_FISHKILL___LBMP 23776	71.85 3.10 -31.42	70.21 2.94 -29.60	65.42 2.79 -26.47	62.95 2.79 -25.74	68.73 2.75 -31.55	76.11 4.43 -21.37	88.94 4.46 -36.53	96.03 5.80 -33.87	99.80 5.65 -40.88	102.28 6.16 -35.15	104.58 6.20 -37.02	102.67 5.47 -42.51	101.06 4.88 -49.75	99.02 4.97 -42.23	95.21 4.95 -38.20	94.64 4.46 -42.69	93.14 4.10 -46.80	95.63 4.05 -49.78	96.36 4.33 -47.35	101.69 4.75 -49.01	109.74 6.71 -35.97	97.44 5.72 -37.19	83.60 4.47 -36.98	75.41 3.74 -31.90
FAR ROCKAWAY___4 23548	76.96 4.82 -34.81	76.93 4.63 -34.63	74.65 4.30 -34.18	74.59 4.23 -35.94	74.97 4.23 -36.31	77.97 6.59 -21.07	89.70 5.75 -36.00	96.66 6.93 -33.37	100.58 7.03 -40.28	103.96 8.35 -34.63	105.63 7.79 -36.47	103.63 7.06 -41.88	101.58 6.13 -49.02	99.87 6.48 -41.59	96.66 6.98 -37.61	96.04 6.51 -42.04	96.51 5.79 -48.49	96.63 5.81 -49.02	101.53 6.30 -50.55	114.81 6.81 -60.06	112.73 9.72 -35.94	99.81 8.67 -36.62	96.64 6.87 -47.62	78.79 5.93 -33.09

FARRAGUT___LBMP 323566	72.13 3.85 -30.95	70.48 3.65 -29.16	65.64 3.40 -26.07	63.11 3.34 -25.35	68.81 3.30 -31.08	76.75 5.38 -21.05	89.50 5.56 -35.99	96.82 7.10 -33.36	100.57 7.03 -40.27	103.34 7.74 -34.62	105.62 7.79 -36.46	103.45 6.89 -41.87	101.48 6.04 -49.02	99.66 6.27 -41.58	95.87 6.20 -37.61	95.55 5.65 -42.42	96.78 5.20 -49.34	95.95 5.14 -49.01	96.74 5.45 -46.61	102.13 5.94 -48.25	110.92 8.45 -35.41	98.33 7.20 -36.61	84.08 5.52 -36.41	75.83 4.65 -31.41
FENNER___WINDPWR 24204	39.51 -0.11 -2.29	39.52 -0.30 -2.15	37.81 -0.29 -1.93	36.22 -0.07 -1.87	36.61 -0.10 -2.30	51.92 0.05 -1.55	51.23 0.62 -2.66	60.62 1.80 -2.46	57.94 1.70 -2.97	64.99 1.46 -2.55	65.53 1.47 -2.69	59.04 1.26 -3.08	51.34 1.30 -3.61	52.69 0.88 0.00	52.85 0.78 0.00	48.20 0.71 0.00	42.87 0.63 0.00	42.43 0.63 0.00	45.35 0.67 0.00	48.66 0.72 0.00	68.07 1.01 0.00	55.34 0.82 0.00	42.49 0.34 0.00	39.73 -0.04 0.00
FIBERTEK___ENERGY 23856	41.51 -0.52 -4.70	41.38 -0.72 -4.43	39.44 -0.69 -3.96	37.86 -0.41 -3.85	38.69 -0.45 -4.72	53.01 -0.50 -3.20	53.27 -0.14 -5.46	62.26 0.85 -5.07	60.12 0.75 -6.10	66.47 0.24 -5.25	67.14 0.25 -5.53	61.26 0.22 -6.34	54.23 0.37 -7.43	55.31 -0.21 -3.70	55.31 -0.10 -3.35	51.09 -0.14 -3.74	46.44 -0.08 -4.28	46.27 -0.08 -4.56	48.97 -0.04 -4.33	52.38 -0.05 -4.49	70.36 0.00 -3.29	58.04 0.11 -3.40	45.45 -0.08 -3.39	42.25 -0.44 -2.92
FITZPATRICK___ 23598	40.02 -1.08 -3.77	39.94 -1.28 -3.55	38.15 -1.19 -3.18	36.54 -0.96 -3.09	37.21 -1.00 -3.79	51.47 -1.41 -2.56	51.13 -1.20 -4.38	59.80 -0.62 -4.06	57.59 -0.59 -4.90	64.03 -1.16 -4.21	64.64 -1.17 -4.44	58.75 -1.04 -5.09	51.65 -0.74 -5.96	52.94 -1.30 -2.42	53.06 -1.20 -2.19	48.84 -1.09 -2.45	44.03 -0.97 -2.76	43.78 -0.96 -2.94	46.45 -1.03 -2.80	49.73 -1.10 -2.89	67.65 -1.54 -2.12	55.57 -1.14 -2.20	43.36 -0.97 -2.18	40.54 -1.11 -1.88
FORT ORANGE___ 23900	76.34 1.42 -37.59	74.40 1.32 -35.41	69.07 1.23 -31.67	66.52 1.31 -30.79	73.44 1.27 -37.75	77.89 2.01 -25.57	93.38 1.73 -43.71	99.24 2.37 -40.52	104.30 2.13 -48.90	105.22 2.20 -42.05	107.80 2.15 -44.28	107.40 1.86 -50.85	107.62 1.67 -59.52	104.31 1.61 -50.89	99.65 1.56 -46.03	100.40 1.47 -51.43	99.95 1.27 -56.44	103.09 1.25 -60.03	103.16 1.39 -57.10	108.58 1.53 -59.10	112.59 2.15 -43.38	101.17 1.80 -44.85	88.01 1.26 -44.60	79.44 1.19 -38.47
FORT_DRUM_COGEN 23780	36.63 -2.28 -1.57	36.25 -2.90 -1.48	34.74 -2.75 -1.32	33.06 -2.65 -1.29	33.49 -2.51 -1.58	46.95 -4.43 -1.07	48.34 -1.44 -1.83	57.37 -0.68 -1.69	54.99 -0.32 -2.04	63.09 0.37 -1.75	63.64 0.43 -1.85	57.14 0.33 -2.12	49.24 0.33 -2.48	51.76 -0.05 0.00	51.65 -0.42 0.00	47.35 -0.14 0.00	42.07 -0.17 0.00	41.67 -0.13 0.00	43.96 -0.71 0.00	46.69 -1.25 0.00	65.25 -1.81 0.00	52.29 -2.24 0.00	39.07 -3.08 0.00	36.83 -2.94 0.00
FPL_FAR_ROCK_GT1 24212	76.96 4.82 -34.81	76.93 4.63 -34.63	74.65 4.30 -34.18	74.59 4.23 -35.94	74.97 4.23 -36.31	77.97 6.59 -21.07	89.70 5.75 -36.00	96.66 6.93 -33.37	100.58 7.03 -40.28	103.96 8.35 -34.63	105.63 7.79 -36.47	103.63 7.06 -41.88	101.58 6.13 -49.02	99.87 6.48 -41.59	96.66 6.98 -37.61	96.04 6.51 -42.04	96.51 5.79 -48.49	96.63 5.81 -49.02	101.53 6.30 -50.55	114.81 6.81 -60.06	112.73 9.72 -35.94	99.81 8.67 -36.62	96.64 6.87 -47.62	78.79 5.93 -33.09
FPL_FAR_ROCK_GT2 23815	76.96 4.82 -34.81	76.93 4.63 -34.63	74.65 4.30 -34.18	74.59 4.23 -35.94	74.97 4.23 -36.31	77.97 6.59 -21.07	89.70 5.75 -36.00	96.66 6.93 -33.37	100.58 7.03 -40.28	103.96 8.35 -34.63	105.63 7.79 -36.47	103.63 7.06 -41.88	101.58 6.13 -49.02	99.87 6.48 -41.59	96.66 6.98 -37.61	96.04 6.51 -42.04	96.51 5.79 -48.49	96.63 5.81 -49.02	101.53 6.30 -50.55	114.81 6.81 -60.06	112.73 9.72 -35.94	99.81 8.67 -36.62	96.64 6.87 -47.62	78.79 5.93 -33.09
FRANKLIN_FALL_HYD 24054	36.66 -0.67 0.00	37.82 0.15 0.00	36.24 0.07 0.00	33.56 -0.86 0.00	33.73 -0.69 0.00	48.80 -1.51 0.00	46.84 -1.10 0.00	54.21 -2.14 0.00	51.25 -2.02 0.00	60.91 -0.06 0.00	61.37 0.00 0.00	54.80 0.11 0.00	45.55 -0.88 0.00	50.70 0.41 1.52	50.84 0.16 1.38	46.14 0.19 1.54	40.43 -0.13 1.68	39.93 -0.08 1.79	42.80 -0.18 1.70	45.94 -0.24 1.76	65.17 -0.60 1.29	51.00 -2.18 1.34	38.97 -1.85 1.33	37.23 -1.39 1.15
FREEPORT_EQUS_GT1 23764	76.92 4.78 -34.81	76.89 4.60 -34.63	74.69 4.34 -34.18	74.63 4.27 -35.94	75.00 4.27 -36.31	78.12 6.74 -21.07	89.99 6.04 -36.00	97.50 7.78 -33.37	101.22 7.67 -40.28	104.51 8.90 -34.63	106.18 8.35 -36.47	104.12 7.55 -41.88	102.05 6.59 -49.02	100.34 6.94 -41.59	96.97 7.29 -37.61	96.18 6.65 -42.04	96.89 6.17 -48.49	96.89 6.06 -49.02	101.71 6.48 -50.55	115.05 7.05 -60.06	113.07 10.06 -35.94	99.54 8.40 -36.62	96.18 6.41 -47.62	78.47 5.61 -33.09
FULTON COGEN___ 23766	40.70 -0.75 -4.12	40.60 -0.94 -3.88	38.73 -0.90 -3.47	37.14 -0.65 -3.37	37.87 -0.69 -4.13	52.21 -0.91 -2.80	52.25 -0.48 -4.79	61.01 0.23 -4.44	58.94 0.32 -5.35	65.39 -0.18 -4.60	66.02 -0.18 -4.84	60.20 -0.05 -5.56	53.08 0.14 -6.51	54.23 -0.52 -2.93	54.25 -0.47 -2.65	50.03 -0.43 -2.96	45.27 -0.34 -3.37	45.14 -0.25 -3.59	47.82 -0.27 -3.41	51.18 -0.29 -3.53	69.32 -0.34 -2.59	57.04 -0.16 -2.68	44.35 -0.46 -2.67	41.35 -0.72 -2.30
Freeport___CT2 23818	76.92 4.78 -34.81	76.89 4.60 -34.63	74.69 4.34 -34.18	74.63 4.27 -35.94	75.00 4.27 -36.31	78.12 6.74 -21.07	89.99 6.04 -36.00	97.50 7.78 -33.37	101.22 7.67 -40.28	104.51 8.90 -34.63	106.18 8.35 -36.47	104.12 7.55 -41.88	102.05 6.59 -49.02	100.34 6.94 -41.59	96.97 7.29 -37.61	96.18 6.65 -42.04	96.89 6.17 -48.49	96.89 6.06 -49.02	101.71 6.48 -50.55	115.05 7.05 -60.06	113.07 10.06 -35.94	99.54 8.40 -36.62	96.18 6.41 -47.62	78.47 5.61 -33.09
G.F.CEMENT___DRP 24184	78.09 1.83 -38.93	76.31 1.96 -36.68	70.92 1.95 -32.80	68.31 2.00 -31.89	75.34 1.82 -39.09	80.06 3.27 -26.48	96.57 3.36 -45.27	102.66 4.34 -41.97	107.97 4.05 -50.65	108.73 4.21 -43.55	111.40 4.17 -45.86	110.96 3.61 -52.66	111.14 3.06 -61.64	107.94 3.37 -52.76	102.96 3.18 -47.72	103.80 2.99 -53.32	103.26 2.49 -58.53	106.56 2.51 -62.25	106.70 2.81 -59.21	112.34 3.12 -61.29	116.74 4.69 -44.98	104.68 3.65 -46.51	90.59 2.19 -46.25	82.21 2.55 -39.90
GARDENVILLE___LBMP 24039	40.27 -3.81 -6.75	39.62 -4.41 -6.36	37.73 -4.12 -5.68	36.68 -3.27 -5.53	37.79 -3.41 -6.77	49.87 -5.03 -4.59	50.76 -5.03 -7.84	60.75 -2.87 -7.27	59.09 -2.88 -8.70	63.33 -5.12 -7.48	63.96 -5.28 -7.87	58.98 -4.76 -9.04	53.58 -3.44 -10.58	53.31 -4.97 -6.48	53.65 -4.27 -5.86	50.09 -3.94 -6.54	46.35 -3.38 -7.49	46.34 -3.43 -7.97	48.73 -3.53 -7.58	51.80 -3.98 -7.84	67.19 -5.63 -5.76	57.26 -3.22 -5.95	45.41 -2.66 -5.92	41.06 -3.82 -5.11
GENERAL___MILLS 23808	40.40 -3.73 -6.80	39.74 -4.33 -6.41	37.85 -4.05 -5.73	36.79 -3.20 -5.57	37.91 -3.34 -6.83	49.96 -5.03 -4.63	50.82 -4.98 -7.91	60.87 -2.82 -7.33	59.21 -2.82 -8.77	63.45 -5.06 -7.54	64.15 -5.15 -7.94	59.16 -4.65 -9.11	53.71 -3.39 -10.67	53.44 -4.92 -6.55	53.83 -4.17 -5.93	50.26 -3.85 -6.62	46.53 -3.29 -7.58	46.52 -3.34 -8.06	48.91 -3.44 -7.67	51.95 -3.93 -7.94	67.32 -5.57 -5.83	57.38 -3.16 -6.02	45.53 -2.61 -5.99	41.16 -3.78 -5.17
GE_PLASTICS___DRP 24183	76.64 1.34 -37.96	74.68 1.24 -35.77	69.35 1.19 -31.98	66.79 1.27 -31.10	73.79 1.24 -38.12	78.00 1.86 -25.82	94.01 1.92 -44.15	99.93 2.65 -40.93	104.85 2.18 -49.39	105.46 2.01 -42.47	107.93 1.84 -44.73	107.64 1.59 -51.36	107.99 1.44 -60.12	104.58 1.35 -51.42	99.87 1.30 -46.51	100.65 1.19 -51.97	100.33 1.06 -57.04	103.51 1.04 -60.66	103.54 1.16 -57.70	108.96 1.29 -59.72	112.71 1.81 -43.83	101.37 1.53 -45.32	88.31 1.10 -45.07	79.64 0.99 -38.88

GILBOA___1 23756	69.50 1.64 -30.53	68.05 1.62 -28.76	63.45 1.56 -25.72	61.08 1.65 -25.01	66.70 1.62 -30.66	73.29 2.21 -20.77	85.60 2.16 -35.50	92.31 3.04 -32.91	95.87 2.88 -39.72	98.06 2.93 -34.15	100.28 2.95 -35.97	98.56 2.57 -41.30	97.10 2.32 -48.34	94.82 2.23 -40.78	91.14 2.19 -36.89	90.70 1.99 -41.22	89.22 1.82 -45.17	91.64 1.80 -48.04	92.29 1.92 -45.69	97.39 2.16 -47.30	104.86 3.08 -34.71	93.08 2.67 -35.89	79.86 2.02 -35.69	72.23 1.67 -30.79
GILBOA___2 23757	69.50 1.64 -30.53	68.05 1.62 -28.76	63.45 1.56 -25.72	61.08 1.65 -25.01	66.70 1.62 -30.66	73.29 2.21 -20.77	85.60 2.16 -35.50	92.31 3.04 -32.91	95.87 2.88 -39.72	98.06 2.93 -34.15	100.28 2.95 -35.97	98.56 2.57 -41.30	97.10 2.32 -48.34	94.82 2.23 -40.78	91.14 2.19 -36.89	90.70 1.99 -41.22	89.22 1.82 -45.17	91.64 1.80 -48.04	92.29 1.92 -45.69	97.39 2.16 -47.30	104.86 3.08 -34.71	93.08 2.67 -35.89	79.86 2.02 -35.69	72.23 1.67 -30.79
GILBOA___3 23758	69.50 1.64 -30.53	68.05 1.62 -28.76	63.45 1.56 -25.72	61.08 1.65 -25.01	66.70 1.62 -30.66	73.29 2.21 -20.77	85.60 2.16 -35.50	92.31 3.04 -32.91	95.87 2.88 -39.72	98.06 2.93 -34.15	100.28 2.95 -35.97	98.56 2.57 -41.30	97.10 2.32 -48.34	94.82 2.23 -40.78	91.14 2.19 -36.89	90.70 1.99 -41.22	89.22 1.82 -45.17	91.64 1.80 -48.04	92.29 1.92 -45.69	97.39 2.16 -47.30	104.86 3.08 -34.71	93.08 2.67 -35.89	79.86 2.02 -35.69	72.23 1.67 -30.79
GILBOA___4 23759	69.50 1.64 -30.53	68.05 1.62 -28.76	63.45 1.56 -25.72	61.08 1.65 -25.01	66.70 1.62 -30.66	73.29 2.21 -20.77	85.60 2.16 -35.50	92.31 3.04 -32.91	95.87 2.88 -39.72	98.06 2.93 -34.15	100.28 2.95 -35.97	98.56 2.57 -41.30	97.10 2.32 -48.34	94.82 2.23 -40.78	91.14 2.19 -36.89	90.70 1.99 -41.22	89.22 1.82 -45.17	91.64 1.80 -48.04	92.29 1.92 -45.69	97.39 2.16 -47.30	104.86 3.08 -34.71	93.08 2.67 -35.89	79.86 2.02 -35.69	72.23 1.67 -30.79
GILBOA____ 23599	69.50 1.64 -30.53	68.05 1.62 -28.76	63.45 1.56 -25.72	61.08 1.65 -25.01	66.70 1.62 -30.66	73.29 2.21 -20.77	85.60 2.16 -35.50	92.31 3.04 -32.91	95.87 2.88 -39.72	98.06 2.93 -34.15	100.28 2.95 -35.97	98.56 2.57 -41.30	97.10 2.32 -48.34	94.82 2.23 -40.78	91.14 2.19 -36.89	90.70 1.99 -41.22	89.22 1.82 -45.17	91.64 1.80 -48.04	92.29 1.92 -45.69	97.39 2.16 -47.30	104.86 3.08 -34.71	93.08 2.67 -35.89	79.86 2.02 -35.69	72.23 1.67 -30.79
GINNA____ 23603	38.93 -3.92 -5.52	38.54 -4.33 -5.20	36.77 -4.05 -4.65	35.57 -3.37 -4.52	36.56 -3.41 -5.54	48.88 -5.18 -3.75	49.48 -4.89 -6.42	58.47 -3.83 -5.95	56.85 -3.57 -7.14	62.18 -4.94 -6.14	62.86 -4.97 -6.47	57.69 -4.43 -7.43	51.69 -3.44 -8.70	52.01 -4.56 -4.76	52.31 -4.06 -4.31	48.60 -3.70 -4.81	44.45 -3.29 -5.50	44.31 -3.34 -5.85	46.67 -3.57 -5.57	49.63 -4.07 -5.76	65.59 -5.70 -4.23	54.70 -4.20 -4.37	43.00 -3.50 -4.35	39.59 -3.94 -3.75
GLEN PARK____ 23778	36.60 -2.35 -1.62	36.22 -2.98 -1.53	34.68 -2.86 -1.37	33.03 -2.72 -1.33	33.47 -2.58 -1.63	46.94 -4.48 -1.10	48.49 -1.34 -1.89	57.48 -0.62 -1.75	55.06 -0.32 -2.11	63.28 0.49 -1.81	63.83 0.55 -1.91	57.32 0.44 -2.19	49.37 0.37 -2.57	51.81 0.00 0.00	51.70 -0.36 0.00	47.39 -0.09 0.00	42.07 -0.17 0.00	41.67 -0.13 0.00	44.01 -0.67 0.00	46.74 -1.20 0.00	65.25 -1.81 0.00	52.29 -2.24 0.00	39.03 -3.12 0.00	36.75 -3.02 0.00
GLENWOOD_IC_1_G5 23712	76.36 4.22 -34.81	76.33 4.03 -34.63	74.11 3.76 -34.18	74.08 3.72 -35.94	74.41 3.68 -36.31	77.26 5.89 -21.07	89.46 5.51 -36.00	96.83 7.10 -33.37	100.63 7.09 -40.28	103.72 8.11 -34.63	105.63 7.79 -36.47	103.63 7.06 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.29 6.61 -37.61	95.52 5.98 -42.04	96.26 5.53 -48.49	96.26 5.43 -49.02	101.04 5.81 -50.55	114.33 6.33 -60.06	112.06 9.05 -35.94	98.83 7.69 -36.62	95.72 5.94 -47.62	77.91 5.05 -33.09
GLENWOOD_IC_2_G1 23688	76.10 3.96 -34.81	76.06 3.77 -34.63	73.89 3.54 -34.18	73.87 3.51 -35.94	74.21 3.48 -36.31	76.96 5.58 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.42 6.87 -40.28	103.41 7.80 -34.63	105.45 7.61 -36.47	103.36 6.78 -41.88	101.40 5.94 -49.02	99.62 6.22 -41.59	95.98 6.30 -37.61	95.28 5.75 -42.04	95.97 5.24 -48.49	96.01 5.18 -49.02	100.77 5.54 -50.55	114.04 6.04 -60.06	111.59 8.58 -35.94	98.39 7.25 -36.62	95.38 5.61 -47.62	77.59 4.73 -33.09
GLENWOOD_IC_3_G1 23689	76.10 3.96 -34.81	76.06 3.77 -34.63	73.89 3.54 -34.18	73.87 3.51 -35.94	74.21 3.48 -36.31	76.96 5.58 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.42 6.87 -40.28	103.41 7.80 -34.63	105.45 7.61 -36.47	103.36 6.78 -41.88	101.40 5.94 -49.02	99.62 6.22 -41.59	95.98 6.30 -37.61	95.28 5.75 -42.04	95.97 5.24 -48.49	96.01 5.18 -49.02	100.77 5.54 -50.55	114.04 6.04 -60.06	111.59 8.58 -35.94	98.39 7.25 -36.62	95.38 5.61 -47.62	77.59 4.73 -33.09
GLENWOOD___4 23550	76.36 4.22 -34.81	76.33 4.03 -34.63	74.14 3.80 -34.18	74.08 3.72 -35.94	74.41 3.68 -36.31	77.26 5.89 -21.07	89.46 5.51 -36.00	96.77 7.04 -33.37	100.63 7.09 -40.28	103.72 8.11 -34.63	105.63 7.79 -36.47	103.63 7.06 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.29 6.61 -37.61	95.52 5.98 -42.04	96.26 5.53 -48.49	96.26 5.43 -49.02	101.04 5.81 -50.55	114.33 6.33 -60.06	112.06 9.05 -35.94	98.83 7.69 -36.62	95.72 5.94 -47.62	77.91 5.05 -33.09
GLENWOOD___5 23614	76.36 4.22 -34.81	76.33 4.03 -34.63	74.14 3.80 -34.18	74.08 3.72 -35.94	74.41 3.68 -36.31	77.26 5.89 -21.07	89.46 5.51 -36.00	96.77 7.04 -33.37	100.63 7.09 -40.28	103.72 8.11 -34.63	105.63 7.79 -36.47	103.63 7.06 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.29 6.61 -37.61	95.52 5.98 -42.04	96.26 5.53 -48.49	96.26 5.43 -49.02	101.04 5.81 -50.55	114.33 6.33 -60.06	112.06 9.05 -35.94	98.83 7.69 -36.62	95.72 5.94 -47.62	77.91 5.05 -33.09
GLOBAL GREEN_PORT_GT1 23814	78.04 5.90 -34.81	78.06 5.76 -34.63	75.70 5.35 -34.18	75.59 5.23 -35.94	76.03 5.30 -36.31	79.63 8.25 -21.07	91.18 7.24 -36.00	99.14 9.41 -33.37	103.30 9.75 -40.28	106.52 10.91 -34.63	108.27 10.43 -36.47	106.09 9.52 -41.88	103.76 8.31 -49.02	102.15 8.76 -41.59	99.00 9.32 -37.61	97.98 8.45 -42.04	98.80 8.07 -48.49	98.68 7.86 -49.02	103.45 8.22 -50.55	117.11 9.11 -60.06	116.02 13.01 -35.94	101.67 10.52 -36.62	97.53 7.76 -47.62	79.30 6.44 -33.09
GOETHSLN___LBMP 323567	72.09 3.81 -30.95	70.44 3.62 -29.16	65.61 3.36 -26.07	63.08 3.30 -25.35	68.74 3.24 -31.08	76.70 5.33 -21.05	89.46 5.51 -35.99	96.76 7.04 -33.36	100.47 6.93 -40.27	176.56 7.62 -107.97	105.50 7.67 -36.47	103.35 6.78 -41.88	102.09 5.94 -49.71	103.62 6.17 -45.64	101.41 6.09 -43.25	101.23 5.56 -48.19	105.41 5.07 -58.10	108.52 5.02 -61.71	110.78 5.36 -60.74	110.24 5.85 -56.45	137.94 8.32 -62.56	102.86 7.09 -41.25	84.01 5.44 -36.42	75.75 4.57 -31.41
GOUDEY___7 23579	48.76 -0.26 -11.69	48.19 -0.49 -11.01	45.51 -0.51 -9.85	43.89 -0.10 -9.57	45.95 -0.21 -11.74	58.51 0.25 -7.95	62.26 0.72 -13.59	71.21 2.25 -12.60	70.30 1.70 -15.32	75.19 1.04 -13.18	76.23 0.98 -13.88	71.28 0.66 -15.94	66.01 0.93 -18.65	65.94 0.31 -13.82	64.72 0.16 -12.50	61.60 0.14 -13.97	57.89 0.00 -15.65	58.40 -0.04 -16.64	60.64 0.13 -15.83	64.85 0.53 -16.38	80.16 1.07 -12.02	68.37 1.42 -12.43	55.23 0.72 -12.36	50.40 -0.04 -10.67
GOUDEY___8 23580	48.72 -0.30 -11.69	48.15 -0.53 -11.01	45.47 -0.54 -9.85	43.86 -0.14 -9.57	45.92 -0.24 -11.74	58.41 0.15 -7.95	62.21 0.67 -13.59	71.15 2.20 -12.60	70.25 1.65 -15.32	75.13 0.98 -13.18	76.10 0.86 -13.88	71.23 0.60 -15.94	65.97 0.88 -18.65	65.89 0.26 -13.82	64.62 0.05 -12.50	61.50 0.05 -13.97	57.84 -0.04 -15.65	58.36 -0.08 -16.64	60.55 0.04 -15.83	64.76 0.43 -16.38	80.10 1.01 -12.02	68.32 1.36 -12.43	55.15 0.63 -12.36	50.36 -0.08 -10.67

GOWANUS_GT1_1 24077	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT1_2 24078	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT1_3 24079	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT1_4 24080	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT1_5 24084	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT1_6 24111	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT1_7 24112	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.0								

GOWANUS_GT3_1 24122	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT3_2 24123	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT3_3 24124	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT3_4 24125	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT3_5 24126	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT3_6 24127	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41
GOWANUS_GT3_7 24128	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.0								

GRAHMSVILLE___HY 23607	66.29 1.94 -27.02	64.90 1.77 -25.46	60.60 1.66 -22.76	58.28 1.72 -22.14	63.24 1.69 -27.14	71.51 2.82 -18.38	82.29 2.92 -31.42	89.71 4.23 -29.13	93.04 4.26 -35.50	96.14 4.63 -30.53	97.87 4.36 -32.15	95.44 3.83 -36.92	93.13 3.48 -43.21	91.69 3.42 -36.46	88.63 3.59 -32.98	87.62 3.28 -36.85	85.66 3.04 -40.38	87.76 3.01 -42.95	88.75 3.22 -40.85	93.82 3.60 -42.29	103.20 5.10 -31.03	90.97 4.36 -32.09	77.34 3.29 -31.91	69.80 2.51 -27.53
GREENIDGE___3 23582	42.57 -2.02 -7.25	42.13 -2.37 -6.83	40.00 -2.28 -6.11	38.67 -1.69 -5.94	39.95 -1.76 -7.28	53.18 -2.06 -4.93	55.09 -1.29 -8.43	64.62 0.45 -7.82	62.71 0.05 -9.38	67.88 -1.16 -8.07	68.57 -1.29 -8.50	63.14 -1.31 -9.76	57.16 -0.70 -11.42	57.36 -1.71 -7.26	56.91 -1.72 -6.57	53.26 -1.57 -7.34	49.30 -1.39 -8.45	49.41 -1.38 -8.99	51.93 -1.30 -8.55	55.64 -1.15 -8.85	72.22 -1.34 -6.50	60.69 -0.55 -6.72	47.94 -0.89 -6.68	43.82 -1.71 -5.76
GREENIDGE___4 23583	42.57 -2.02 -7.25	42.13 -2.37 -6.83	40.00 -2.28 -6.11	38.67 -1.69 -5.94	39.95 -1.76 -7.28	53.18 -2.06 -4.93	55.09 -1.29 -8.43	64.62 0.45 -7.82	62.71 0.05 -9.38	67.88 -1.16 -8.07	68.57 -1.29 -8.50	63.14 -1.31 -9.76	57.16 -0.70 -11.42	57.36 -1.71 -7.26	56.91 -1.72 -6.57	53.26 -1.57 -7.34	49.30 -1.39 -8.45	49.41 -1.38 -8.99	51.93 -1.30 -8.55	55.64 -1.15 -8.85	72.22 -1.34 -6.50	60.69 -0.55 -6.72	47.94 -0.89 -6.68	43.82 -1.71 -5.76
HAMPSHIRE___PAPER_HYD 323593	35.91 -1.42 0.00	35.86 -1.81 0.00	34.43 -1.74 0.00	32.66 -1.76 0.00	32.87 -1.55 0.00	46.84 -3.47 0.00	46.65 -1.29 0.00	54.55 -1.80 0.00	51.99 -1.28 0.00	60.49 -0.49 0.00	60.94 -0.43 0.00	54.31 -0.38 0.00	45.83 -0.60 0.00	50.35 -0.36 1.09	50.45 -0.62 0.99	45.91 -0.47 1.11	40.51 -0.55 1.18	40.05 -0.50 1.25	42.64 -0.85 1.19	45.56 -1.15 1.23	64.42 -1.74 0.90	51.19 -2.40 0.94	38.40 -2.82 0.93	36.46 -2.51 0.80
HARZA MOOSE___RIVER 24016	36.77 -0.56 0.00	36.88 -0.79 0.00	35.37 -0.80 0.00	33.77 -0.65 0.00	33.80 -0.62 0.00	49.21 -1.11 0.00	48.04 0.10 0.00	57.08 0.73 0.00	54.13 0.85 0.00	62.07 1.10 0.00	62.47 1.10 0.00	55.62 0.93 0.00	47.31 0.88 0.00	50.32 0.62 2.11	50.62 0.47 1.91	45.83 0.47 2.14	40.33 0.38 2.29	39.74 0.38 2.43	42.59 0.22 2.31	45.64 0.10 2.39	65.44 0.13 1.76	52.43 -0.27 1.82	39.63 -0.72 1.81	37.38 -0.84 1.56
HEMPSTEAD___ 23647	76.51 4.37 -34.81	76.48 4.18 -34.63	74.29 3.94 -34.18	74.25 3.89 -35.94	74.59 3.86 -36.31	77.52 6.14 -21.07	89.51 5.56 -36.00	96.88 7.16 -33.37	100.74 7.19 -40.28	103.96 8.35 -34.63	105.69 7.85 -36.47	103.68 7.11 -41.88	101.67 6.22 -49.02	99.93 6.53 -41.59	96.50 6.82 -37.61	95.75 6.22 -42.04	96.47 5.74 -48.49	96.47 5.64 -49.02	101.26 6.03 -50.55	114.57 6.57 -60.06	112.40 9.39 -35.94	99.05 7.91 -36.62	95.80 6.03 -47.62	78.03 5.17 -33.09
HICKLING___1 23621	45.74 -0.86 -9.27	45.12 -1.28 -8.73	42.75 -1.23 -7.81	41.46 -0.55 -7.59	43.04 -0.69 -9.31	56.47 -0.15 -6.30	59.49 0.77 -10.78	69.67 3.32 -9.99	67.76 2.50 -11.98	72.44 1.16 -10.30	73.20 0.98 -10.85	67.59 0.44 -12.46	62.04 1.02 -14.58	61.94 0.00 -10.13	60.81 -0.42 -9.16	57.35 -0.38 -10.24	53.71 -0.25 -11.72	54.02 -0.25 -12.47	56.50 -0.04 -11.86	60.89 0.67 -12.28	77.62 1.54 -9.01	65.96 2.13 -9.32	52.34 0.93 -9.26	47.41 -0.36 -7.99
HICKLING___2 23622	45.74 -0.86 -9.27	45.12 -1.28 -8.73	42.75 -1.23 -7.81	41.46 -0.55 -7.59	43.04 -0.69 -9.31	56.52 -0.10 -6.30	59.54 0.82 -10.78	69.72 3.38 -9.99	67.81 2.56 -11.98	72.44 1.16 -10.30	73.20 0.98 -10.85	67.59 0.44 -12.46	62.04 1.02 -14.58	61.94 0.00 -10.13	60.81 -0.42 -9.16	57.35 -0.38 -10.24	53.71 -0.25 -11.72	54.02 -0.25 -12.47	56.50 -0.04 -11.86	60.89 0.67 -12.28	77.68 1.61 -9.01	65.96 2.13 -9.32	52.34 0.93 -9.26	47.41 -0.36 -7.99
HIGH FALLS___HY 23754	71.63 3.21 -31.09	70.01 3.05 -29.29	65.22 2.86 -26.19	62.74 2.86 -25.47	68.46 2.82 -31.22	76.04 4.58 -21.15	88.75 4.65 -36.15	96.12 6.26 -33.51	100.05 6.23 -40.54	102.73 6.89 -34.86	105.01 6.93 -36.71	102.97 6.13 -42.16	101.21 5.43 -49.34	99.18 5.49 -41.88	95.41 5.47 -37.88	94.80 4.99 -42.33	93.25 4.60 -46.41	95.76 4.60 -49.36	96.50 4.87 -46.95	101.90 5.37 -48.60	110.44 7.71 -35.67	97.89 6.49 -36.88	83.79 4.97 -36.67	75.34 3.94 -31.63
HILLBURN___GT 23639	70.63 3.55 -29.75	69.05 3.35 -28.03	64.38 3.15 -25.07	61.93 3.13 -24.38	67.40 3.10 -29.88	75.63 5.08 -20.24	87.73 5.18 -34.60	95.19 6.76 -32.08	98.70 6.71 -38.71	101.64 7.38 -33.29	103.79 7.36 -35.06	101.46 6.51 -40.25	99.31 5.76 -47.12	97.62 5.91 -39.91	93.99 5.83 -36.09	93.14 5.32 -40.34	91.31 4.86 -44.21	93.63 4.81 -47.03	94.55 5.14 -44.73	99.90 5.66 -46.30	109.09 8.05 -33.98	96.47 6.82 -35.13	82.31 5.23 -34.94	74.21 4.30 -30.14
HOLTSVILLE_IC_1 23690	76.70 4.55 -34.81	76.70 4.41 -34.63	74.51 4.16 -34.18	74.46 4.10 -35.94	74.83 4.10 -36.31	77.72 6.34 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.69 7.14 -40.28	103.72 8.11 -34.63	105.39 7.55 -36.47	103.52 6.95 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.55 6.87 -37.61	95.80 6.27 -42.04	96.64 5.91 -48.49	96.59 5.77 -49.02	101.26 6.03 -50.55	114.62 6.62 -60.06	112.46 9.46 -35.94	99.05 7.91 -36.62	95.67 5.90 -47.62	77.95 5.09 -33.09
HOLTSVILLE_IC_10 23699	77.22 5.08 -34.81	77.23 4.93 -34.63	74.94 4.59 -34.18	74.87 4.51 -35.94	75.28 4.54 -36.31	78.37 6.99 -21.07	89.94 5.99 -36.00	97.50 7.78 -33.37	101.59 8.04 -40.28	104.51 8.90 -34.63	106.25 8.41 -36.47	104.29 7.71 -41.88	102.33 6.87 -49.02	100.65 7.25 -41.59	97.44 7.76 -37.61	96.56 7.03 -42.04	97.44 6.72 -48.49	97.35 6.52 -49.02	101.93 6.70 -50.55	115.38 7.38 -60.06	113.54 10.53 -35.94	99.97 8.83 -36.62	96.35 6.58 -47.62	78.39 5.53 -33.09
HOLTSVILLE_IC_2 23691	76.70 4.55 -34.81	76.70 4.41 -34.63	74.51 4.16 -34.18	74.46 4.10 -35.94	74.83 4.10 -36.31	77.72 6.34 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.69 7.14 -40.28	103.72 8.11 -34.63	105.39 7.55 -36.47	103.52 6.95 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.55 6.87 -37.61	95.80 6.27 -42.04	96.64 5.91 -48.49	96.59 5.77 -49.02	101.26 6.03 -50.55	114.62 6.62 -60.06	112.46 9.46 -35.94	99.05 7.91 -36.62	95.67 5.90 -47.62	77.95 5.09 -33.09
HOLTSVILLE_IC_3 23692	76.70 4.55 -34.81	76.70 4.41 -34.63	74.51 4.16 -34.18	74.46 4.10 -35.94	74.83 4.10 -36.31	77.72 6.34 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.69 7.14 -40.28	103.72 8.11 -34.63	105.39 7.55 -36.47	103.52 6.95 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.55 6.87 -37.61	95.80 6.27 -42.04	96.64 5.91 -48.49	96.59 5.77 -49.02	101.26 6.03 -50.55	114.62 6.62 -60.06	112.46 9.46 -35.94	99.05 7.91 -36.62	95.67 5.90 -47.62	77.95 5.09 -33.09
HOLTSVILLE_IC_4 23693	76.70 4.55 -34.81	76.70 4.41 -34.63	74.51 4.16 -34.18	74.46 4.10 -35.94	74.83 4.10 -36.31	77.72 6.34 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.69 7.14 -40.28	103.72 8.11 -34.63	105.39 7.55 -36.47	103.52 6.95 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.55 6.87 -37.61	95.80 6.27 -42.04	96.64 5.91 -48.49	96.59 5.77 -49.02	101.26 6.03 -50.55	114.62 6.62 -60.06	112.46 9.46 -35.94	99.05 7.91 -36.62	95.67 5.90 -47.62	77.95 5.09 -33.09
HOLTSVILLE_IC_5 23694	76.70 4.55 -34.81	76.70 4.41 -34.63	74.51 4.16 -34.18	74.46 4.10 -35.94	74.83 4.10 -36.31	77.72 6.34 -21.07	89.31 5.37 -36.00	96.66 6.93 -33.37	100.69 7.14 -40.28	103.72 8.11 -34.63	105.39 7.55 -36.47	103.52 6.95 -41.88	101.58 6.13 -49.02	99.82 6.42 -41.59	96.55 6.87 -37.61	95.80 6.27 -42.04	96.64 5.91 -48.49	96.59 5.77 -49.02	101.26 6.03 -50.55	114.62 6.62 -60.06	112.46 9.46 -35.94	99.05 7.91 -36.62	95.67 5.90 -47.62	77.95 5.09 -33.09

HOLTSVILLE_IC_6 23695	77.22 5.08 -34.81	77.23 4.93 -34.63	74.94 4.59 -34.18	74.87 4.51 -35.94	75.28 4.54 -36.31	78.37 6.99 -21.07	89.94 5.99 -36.00	97.50 7.78 -33.37	101.59 8.04 -40.28	104.51 8.90 -34.63	106.25 8.41 -36.47	104.29 7.71 -41.88	102.33 6.87 -49.02	100.65 7.25 -41.59	97.44 7.76 -37.61	96.56 7.03 -42.04	97.44 6.72 -48.49	97.35 6.52 -49.02	101.93 6.70 -50.55	115.38 7.38 -60.06	113.54 10.53 -35.94	99.97 8.83 -36.62	96.35 6.58 -47.62	78.39 5.53 -33.09
HOLTSVILLE_IC_7 23696	77.22 5.08 -34.81	77.23 4.93 -34.63	74.94 4.59 -34.18	74.87 4.51 -35.94	75.28 4.54 -36.31	78.37 6.99 -21.07	89.94 5.99 -36.00	97.50 7.78 -33.37	101.59 8.04 -40.28	104.51 8.90 -34.63	106.25 8.41 -36.47	104.29 7.71 -41.88	102.33 6.87 -49.02	100.65 7.25 -41.59	97.44 7.76 -37.61	96.56 7.03 -42.04	97.44 6.72 -48.49	97.35 6.52 -49.02	101.93 6.70 -50.55	115.38 7.38 -60.06	113.54 10.53 -35.94	99.97 8.83 -36.62	96.35 6.58 -47.62	78.39 5.53 -33.09
HOLTSVILLE_IC_8 23697	77.22 5.08 -34.81	77.23 4.93 -34.63	74.94 4.59 -34.18	74.87 4.51 -35.94	75.28 4.54 -36.31	78.37 6.99 -21.07	89.94 5.99 -36.00	97.50 7.78 -33.37	101.59 8.04 -40.28	104.51 8.90 -34.63	106.25 8.41 -36.47	104.29 7.71 -41.88	102.33 6.87 -49.02	100.65 7.25 -41.59	97.44 7.76 -37.61	96.56 7.03 -42.04	97.44 6.72 -48.49	97.35 6.52 -49.02	101.93 6.70 -50.55	115.38 7.38 -60.06	113.54 10.53 -35.94	99.97 8.83 -36.62	96.35 6.58 -47.62	78.39 5.53 -33.09
HOLTSVILLE_IC_9 23698	77.22 5.08 -34.81	77.23 4.93 -34.63	74.94 4.59 -34.18	74.87 4.51 -35.94	75.28 4.54 -36.31	78.37 6.99 -21.07	89.94 5.99 -36.00	97.50 7.78 -33.37	101.59 8.04 -40.28	104.51 8.90 -34.63	106.25 8.41 -36.47	104.29 7.71 -41.88	102.33 6.87 -49.02	100.65 7.25 -41.59	97.44 7.76 -37.61	96.56 7.03 -42.04	97.44 6.72 -48.49	97.35 6.52 -49.02	101.93 6.70 -50.55	115.38 7.38 -60.06	113.54 10.53 -35.94	99.97 8.83 -36.62	96.35 6.58 -47.62	78.39 5.53 -33.09
HQ_GEN_CEDARS 23644	36.70 -0.63 0.00	37.52 -0.15 0.00	36.03 -0.14 0.00	33.66 -0.76 0.00	33.80 -0.62 0.00	48.85 -1.46 0.00	46.84 -1.10 0.00	54.27 -2.09 0.00	51.35 -1.92 0.00	60.30 -0.67 0.00	60.75 -0.61 0.00	54.26 -0.44 0.00	45.41 -1.02 0.00	50.07 -0.21 1.53	50.26 -0.42 1.39	45.61 -0.33 1.55	40.12 -0.42 1.69	39.58 -0.42 1.80	42.43 -0.54 1.71	45.50 -0.67 1.77	64.62 -1.14 1.30	51.10 -2.07 1.35	39.08 -1.73 1.34	37.38 -1.23 1.15
HQ_GEN_CHAT DC 23651	36.88 -0.45 0.00	37.37 -0.30 0.00	35.85 -0.33 0.00	33.97 -0.45 0.00	33.98 -0.45 0.00	49.56 -0.75 0.00	55.20 -0.86 -8.12	46.55 -1.69 8.12	51.73 -1.54 0.00	55.28 -1.40 4.29	55.24 -1.35 4.78	53.54 -1.15 0.00	45.27 -1.16 0.00	49.84 -1.04 0.93	50.13 -1.09 0.84	45.55 -1.00 0.94	40.28 -0.93 1.03	39.78 -0.92 1.10	42.58 -0.98 1.12	45.83 -1.10 1.00	57.61 -1.61 7.84	52.12 -1.58 0.82	23.31 -1.10 17.74	55.36 -0.64 -16.23
HUDSON AVE_GT_3 23810	72.16 3.88 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.35	68.84 3.34 -31.08	76.85 5.48 -21.05	89.60 5.66 -35.99	96.93 7.21 -33.36	100.68 7.14 -40.27	103.47 7.87 -34.62	105.68 7.85 -36.46	103.56 7.00 -41.87	101.58 6.13 -49.02	99.76 6.37 -41.58	95.98 6.30 -37.61	95.65 5.75 -42.42	96.86 5.28 -49.34	96.03 5.22 -49.01	96.83 5.54 -46.61	102.22 6.04 -48.25	111.06 8.58 -35.41	98.38 7.25 -36.61	84.17 5.61 -36.41	75.87 4.69 -31.41
HUDSON AVE_GT_4 23540	72.16 3.88 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.35	68.84 3.34 -31.08	76.85 5.48 -21.05	89.60 5.66 -35.99	96.93 7.21 -33.36	100.68 7.14 -40.27	103.47 7.87 -34.62	105.68 7.85 -36.46	103.56 7.00 -41.87	101.58 6.13 -49.02	99.76 6.37 -41.58	95.98 6.30 -37.61	95.65 5.75 -42.42	96.86 5.28 -49.34	96.03 5.22 -49.01	96.83 5.54 -46.61	102.22 6.04 -48.25	111.06 8.58 -35.41	98.38 7.25 -36.61	84.17 5.61 -36.41	75.87 4.69 -31.41
HUDSON AVE_GT_5 23657	72.16 3.88 -30.95	70.52 3.69 -29.16	65.72 3.47 -26.07	63.18 3.41 -25.35	68.84 3.34 -31.08	76.85 5.48 -21.05	89.60 5.66 -35.99	96.93 7.21 -33.36	100.68 7.14 -40.27	103.47 7.87 -34.62	105.68 7.85 -36.46	103.56 7.00 -41.87	101.58 6.13 -49.02	99.76 6.37 -41.58	95.98 6.30 -37.61	95.65 5.75 -42.42	96.86 5.28 -49.34	96.03 5.22 -49.01	96.83 5.54 -46.61	102.22 6.04 -48.25	111.06 8.58 -35.41	98.38 7.25 -36.61	84.17 5.61 -36.41	75.87 4.69 -31.41
HUDSON_AVE_10 24168	71.98 3.70 -30.95	70.29 3.47 -29.16	65.50 3.26 -26.07	62.98 3.20 -25.35	68.66 3.17 -31.07	76.54 5.18 -21.04	89.26 5.32 -35.99	96.58 6.87 -33.36	100.30 6.77 -40.26	103.15 7.56 -34.62	105.31 7.49 -36.45	103.23 6.67 -41.86	101.29 5.85 -49.01	99.44 6.06 -41.57	95.66 5.99 -37.60	94.97 5.46 -42.02	93.47 5.03 -46.20	95.74 4.93 -49.00	96.55 5.27 -46.60	101.88 5.70 -48.24	110.58 8.11 -35.40	98.05 6.92 -36.60	83.91 5.35 -36.41	75.63 4.45 -31.41
HUNTLEY___63 23557	40.18 -3.66 -6.50	39.50 -4.29 -6.13	37.67 -3.98 -5.48	36.62 -3.13 -5.33	37.68 -3.27 -6.53	49.61 -5.13 -4.42	50.14 -5.37 -7.56	60.21 -3.16 -7.01	58.63 -3.04 -8.39	62.95 -5.24 -7.21	63.63 -5.34 -7.60	58.66 -4.76 -8.72	53.16 -3.48 -10.21	52.92 -5.03 -6.14	53.45 -4.17 -5.55	49.80 -3.89 -6.20	46.00 -3.34 -7.10	45.96 -3.39 -7.55	48.33 -3.53 -7.18	51.20 -4.17 -7.43	66.48 -6.04 -5.45	56.67 -3.49 -5.64	45.06 -2.70 -5.61	40.83 -3.78 -4.84
HUNTLEY___64 23558	40.18 -3.66 -6.50	39.50 -4.29 -6.13	37.67 -3.98 -5.48	36.62 -3.13 -5.33	37.68 -3.27 -6.53	49.61 -5.13 -4.42	50.14 -5.37 -7.56	60.21 -3.16 -7.01	58.63 -3.04 -8.39	62.95 -5.24 -7.21	63.63 -5.34 -7.60	58.66 -4.76 -8.72	53.16 -3.48 -10.21	52.92 -5.03 -6.14	53.45 -4.17 -5.55	49.80 -3.89 -6.20	46.00 -3.34 -7.10	45.96 -3.39 -7.55	48.33 -3.53 -7.18	51.20 -4.17 -7.43	66.48 -6.04 -5.45	56.67 -3.49 -5.64	45.06 -2.70 -5.61	40.83 -3.78 -4.84
HUNTLEY___65 23559	40.18 -3.66 -6.50	39.50 -4.29 -6.13	37.67 -3.98 -5.48	36.62 -3.13 -5.33	37.68 -3.27 -6.53	49.61 -5.13 -4.42	50.14 -5.37 -7.56	60.21 -3.16 -7.01	58.63 -3.04 -8.39	62.95 -5.24 -7.21	63.63 -5.34 -7.60	58.66 -4.76 -8.72	53.16 -3.48 -10.21	52.92 -5.03 -6.14	53.45 -4.17 -5.55	49.80 -3.89 -6.20	46.00 -3.34 -7.10	45.96 -3.39 -7.55	48.33 -3.53 -7.18	51.20 -4.17 -7.43	66.48 -6.04 -5.45	56.67 -3.49 -5.64	45.06 -2.70 -5.61	40.83 -3.78 -4.84
HUNTLEY___66 23560	40.18 -3.66 -6.50	39.50 -4.29 -6.13	37.67 -3.98 -5.48	36.62 -3.13 -5.33	37.68 -3.27 -6.53	49.61 -5.13 -4.42	50.14 -5.37 -7.56	60.21 -3.16 -7.01	58.63 -3.04 -8.39	62.95 -5.24 -7.21	63.63 -5.34 -7.60	58.66 -4.76 -8.72	53.16 -3.48 -10.21	52.92 -5.03 -6.14	53.45 -4.17 -5.55	49.80 -3.89 -6.20	46.00 -3.34 -7.10	45.96 -3.39 -7.55	48.33 -3.53 -7.18	51.20 -4.17 -7.43	66.48 -6.04 -5.45	56.67 -3.49 -5.64	45.06 -2.70 -5.61	40.83 -3.78 -4.84
HUNTLEY___67 23561	39.93 -4.03 -6.63	39.28 -4.63 -6.25	37.42 -4.34 -5.59	36.38 -3.48 -5.43	37.47 -3.61 -6.66	49.34 -5.48 -4.51	50.05 -5.61 -7.71	59.90 -3.61 -7.15	58.31 -3.52 -8.55	62.48 -5.85 -7.36	63.16 -5.95 -7.75	58.28 -5.31 -8.89	52.90 -3.95 -10.41	52.64 -5.49 -6.32	53.09 -4.69 -5.71	49.55 -4.32 -6.38	45.83 -3.72 -7.31	45.85 -3.72 -7.77	48.14 -3.93 -7.39	51.08 -4.51 -7.65	66.17 -6.51 -5.62	56.46 -3.87 -5.81	44.80 -3.12 -5.77	40.62 -4.14 -4.98
HUNTLEY___68 23562	39.93 -4.03 -6.63	39.28 -4.63 -6.25	37.42 -4.34 -5.59	36.38 -3.48 -5.43	37.47 -3.61 -6.66	49.34 -5.48 -4.51	50.05 -5.61 -7.71	59.90 -3.61 -7.15	58.31 -3.52 -8.55	62.48 -5.85 -7.36	63.16 -5.95 -7.75	58.28 -5.31 -8.89	52.90 -3.95 -10.41	52.64 -5.49 -6.32	53.09 -4.69 -5.71	49.55 -4.32 -6.38	45.83 -3.72 -7.31	45.85 -3.72 -7.77	48.14 -3.93 -7.39	51.08 -4.51 -7.65	66.17 -6.51 -5.62	56.46 -3.87 -5.81	44.80 -3.12 -5.77	40.62 -4.14 -4.98

UPPER HUDSON___HYD 24058	78.18 1.64 -39.20	76.41 1.81 -36.93	71.04 1.84 -33.03	68.39 1.86 -32.11	75.48 1.69 -39.37	80.15 3.17 -26.67	96.79 3.26 -45.58	102.78 4.17 -42.26	108.21 3.94 -51.00	108.85 4.02 -43.85	111.60 4.05 -46.18	111.17 3.45 -53.03	111.43 2.93 -62.07	108.16 3.21 -53.13	103.20 3.07 -48.06	104.09 2.90 -53.71	103.55 2.37 -58.95	106.88 2.38 -62.70	106.99 2.68 -59.63	112.64 2.97 -61.73	116.93 4.56 -45.30	104.91 3.54 -46.84	90.75 2.02 -46.58	82.46 2.51 -40.18
UPPER RAQUET___HYD 24056	36.18 -1.16 0.00	36.46 -1.21 0.00	35.05 -1.12 0.00	32.97 -1.45 0.00	33.25 -1.17 0.00	47.19 -3.12 0.00	46.37 -1.58 0.00	53.65 -2.70 0.00	50.88 -2.40 0.00	59.63 -1.34 0.00	60.14 -1.23 0.00	53.60 -1.09 0.00	44.99 -1.44 0.00	49.66 -0.78 1.38	49.78 -1.04 1.25	45.19 -0.90 1.39	39.80 -0.93 1.51	39.28 -0.92 1.60	41.99 -1.16 1.53	44.97 -1.39 1.58	63.76 -2.15 1.16	50.43 -2.89 1.20	38.09 -2.87 1.19	36.44 -2.31 1.03
VISCHER___FERRY HYD 24020	77.21 1.49 -38.39	75.38 1.54 -36.17	69.96 1.45 -32.34	67.42 1.55 -31.45	74.35 1.38 -38.55	78.84 2.41 -26.11	94.99 2.40 -44.64	101.06 3.32 -41.38	106.25 3.04 -49.94	107.09 3.17 -42.95	109.60 3.01 -45.23	109.20 2.57 -51.93	109.49 2.28 -60.79	106.15 2.33 -52.01	101.34 2.24 -47.04	102.15 2.09 -52.57	101.75 1.82 -57.69	104.96 1.80 -61.36	105.14 2.10 -58.36	110.65 2.30 -60.41	114.69 3.29 -44.34	103.04 2.67 -45.84	89.42 1.69 -45.59	80.89 1.79 -39.33
WADING RIVER_IC_1 23522	76.89 4.74 -34.81	76.89 4.60 -34.63	74.65 4.30 -34.18	74.59 4.23 -35.94	75.00 4.27 -36.31	78.02 6.64 -21.07	89.55 5.61 -36.00	96.88 7.16 -33.37	100.95 7.40 -40.28	103.90 8.29 -34.63	105.63 7.79 -36.47	103.74 7.16 -41.88	101.81 6.36 -49.02	100.08 6.68 -41.59	96.81 7.13 -37.61	96.04 6.51 -42.04	96.94 6.21 -48.49	96.89 6.06 -49.02	101.49 6.26 -50.55	114.86 6.86 -60.06	112.80 9.79 -35.94	99.32 8.18 -36.62	95.84 6.07 -47.62	77.99 5.13 -33.09
WADING RIVER_IC_2 23547	76.89 4.74 -34.81	76.89 4.60 -34.63	74.65 4.30 -34.18	74.59 4.23 -35.94	75.00 4.27 -36.31	78.02 6.64 -21.07	89.55 5.61 -36.00	96.88 7.16 -33.37	100.95 7.40 -40.28	103.90 8.29 -34.63	105.63 7.79 -36.47	103.74 7.16 -41.88	101.81 6.36 -49.02	100.08 6.68 -41.59	96.81 7.13 -37.61	96.04 6.51 -42.04	96.94 6.21 -48.49	96.89 6.06 -49.02	101.49 6.26 -50.55	114.86 6.86 -60.06	112.80 9.79 -35.94	99.32 8.18 -36.62	95.84 6.07 -47.62	77.99 5.13 -33.09
WADING RIVER_IC_3 23601	76.89 4.74 -34.81	76.89 4.60 -34.63	74.65 4.30 -34.18	74.59 4.23 -35.94	75.00 4.27 -36.31	78.02 6.64 -21.07	89.55 5.61 -36.00	96.88 7.16 -33.37	100.95 7.40 -40.28	103.90 8.29 -34.63	105.63 7.79 -36.47	103.74 7.16 -41.88	101.81 6.36 -49.02	100.08 6.68 -41.59	96.81 7.13 -37.61	96.04 6.51 -42.04	96.94 6.21 -48.49	96.89 6.06 -49.02	101.49 6.26 -50.55	114.86 6.86 -60.06	112.80 9.79 -35.94	99.32 8.18 -36.62	95.84 6.07 -47.62	77.99 5.13 -33.09
WALDEN___HYDRO 24148	70.68 3.10 -30.25	69.07 2.90 -28.50	64.40 2.75 -25.48	61.95 2.75 -24.78	67.52 2.72 -30.37	75.36 4.48 -20.57	87.67 4.56 -35.17	94.99 6.03 -32.61	98.60 5.97 -39.36	101.41 6.59 -33.85	103.64 6.63 -35.65	101.48 5.85 -40.93	99.54 5.20 -47.91	97.70 5.28 -40.61	94.00 5.21 -36.73	93.28 4.75 -41.04	91.59 4.35 -45.00	93.96 4.31 -47.86	94.85 4.65 -45.52	100.19 5.13 -47.12	108.95 7.31 -34.58	96.49 6.22 -35.76	82.51 4.81 -35.55	74.34 3.90 -30.67
WARRENSBURG____ 23737	78.25 1.72 -39.20	76.45 1.85 -36.93	71.08 1.88 -33.03	68.46 1.93 -32.11	75.51 1.72 -39.37	80.20 3.22 -26.67	96.84 3.31 -45.58	102.84 4.23 -42.26	108.32 4.05 -51.00	108.97 4.15 -43.85	111.72 4.17 -46.18	111.28 3.56 -53.03	111.47 2.97 -62.07	108.26 3.32 -53.13	103.25 3.12 -48.06	104.14 2.94 -53.71	103.60 2.41 -58.95	106.96 2.47 -62.70	107.08 2.77 -59.63	112.69 3.02 -61.73	117.06 4.69 -45.30	105.02 3.65 -46.84	90.79 2.07 -46.58	82.50 2.55 -40.18
WATERSIDE___6 8 9 23538	72.32 4.03 -30.96	70.64 3.80 -29.17	65.83 3.58 -26.08	63.33 3.55 -25.36	68.98 3.48 -31.08	77.00 5.63 -21.05	89.70 5.75 -36.00	97.04 7.33 -33.37	100.73 7.19 -40.27	67.90 7.80 0.88	105.68 7.85 -36.46	103.51 6.95 -41.87	101.24 6.13 -48.68	97.74 6.32 -39.61	93.30 6.35 -34.89	93.01 5.79 -39.73	93.56 5.32 -46.00	89.93 5.27 -42.87	90.13 5.67 -39.77	98.35 6.14 -44.28	97.98 8.65 -22.27	96.20 7.31 -34.37	84.25 5.69 -36.41	76.04 4.85 -31.41
WEST BABYLON___IC 23714	77.07 4.93 -34.81	77.08 4.78 -34.63	74.83 4.49 -34.18	74.77 4.41 -35.94	75.14 4.41 -36.31	78.32 6.94 -21.07	89.99 6.04 -36.00	97.67 7.95 -33.37	101.54 7.99 -40.28	104.76 9.15 -34.63	106.43 8.59 -36.47	104.39 7.82 -41.88	102.33 6.87 -49.02	100.65 7.25 -41.59	97.33 7.65 -37.61	96.46 6.93 -42.04	97.23 6.50 -48.49	97.22 6.40 -49.02	102.02 6.79 -50.55	115.38 7.38 -60.06	113.60 10.60 -35.94	99.87 8.72 -36.62	96.35 6.58 -47.62	78.51 5.65 -33.09
WEST CANADA___HYD 24049	37.02 0.56 0.87	37.26 0.41 0.82	35.83 0.40 0.73	34.22 0.52 0.71	34.03 0.48 0.87	50.47 0.75 0.59	48.04 1.10 1.01	57.22 1.80 0.94	53.90 1.76 1.13	61.71 1.71 0.98	62.06 1.72 1.03	54.99 1.48 1.18	46.44 1.39 1.38	48.71 1.09 4.19	49.32 1.04 3.79	44.20 0.95 4.24	38.46 0.84 4.63	37.71 0.84 4.92	40.84 0.85 4.68	44.00 0.91 4.85	64.78 1.27 3.56	51.88 1.04 3.68	39.12 0.63 3.66	37.21 0.60 3.16
WESTERN_NY_WIND 24143	40.58 -2.91 -6.16	39.93 -3.54 -5.80	38.10 -3.26 -5.19	36.98 -2.48 -5.04	38.06 -2.55 -6.18	50.68 -3.82 -4.19	51.22 -3.88 -7.16	61.41 -1.58 -6.64	59.68 -1.54 -7.95	64.40 -3.41 -6.84	65.07 -3.50 -7.20	59.90 -3.06 -8.27	54.02 -2.09 -9.68	54.04 -3.42 -5.65	54.63 -2.55 -5.11	50.83 -2.37 -5.71	46.70 -2.07 -6.53	46.58 -2.17 -6.95	49.05 -2.23 -6.61	52.05 -2.73 -6.84	68.20 -3.89 -5.02	57.75 -1.96 -5.19	45.54 -1.77 -5.16	41.40 -2.82 -4.45
YORK___WARBASSE 23770	72.40 4.11 -30.96	70.72 3.88 -29.17	65.91 3.65 -26.08	63.40 3.61 -25.36	69.08 3.58 -31.08	77.20 5.84 -21.05	89.94 5.99 -36.00	97.27 7.55 -33.37	101.00 7.46 -40.27	277.65 8.23 -208.44	106.00 8.16 -36.47	103.79 7.22 -41.88	103.50 6.41 -50.66	109.70 6.68 -51.20	109.70 6.66 -50.97	109.66 6.08 -56.09	117.90 5.58 -70.09	126.46 5.56 -79.10	130.71 5.94 -80.09	122.10 6.47 -67.69	175.93 9.12 -99.74	109.80 7.69 -47.60	84.57 5.99 -36.43	76.24 5.05 -31.41