

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	76.41	64.99	59.92	58.82	57.78	61.77	70.63	71.19	83.39	91.08	93.71	90.80	84.17	77.53	70.62	72.22	70.05	73.59	86.31	102.68	102.47	83.37	72.32	71.64
24138	5.03	4.75	4.58	4.36	4.58	5.15	5.80	6.21	7.05	7.13	7.72	7.27	6.97	6.98	6.68	6.84	6.45	6.69	6.86	8.22	8.17	7.10	6.64	5.61
	-16.12	-6.91	-3.31	-3.72	-0.55	0.00	-2.42	-2.22	-13.38	-20.85	-18.29	-18.59	-14.41	-7.69	-1.48	-2.59	-1.01	-4.38	-16.55	-21.67	-22.63	-13.41	-3.08	-8.79
74TH STREET_GT_1	76.47	65.04	59.97	58.88	57.78	61.82	70.69	71.19	83.66	91.49	94.14	91.25	84.66	77.91	71.07	72.65	70.57	74.08	86.88	106.01	104.96	83.87	72.80	72.15
24260	5.08	4.80	4.63	4.41	4.58	5.21	5.87	6.21	7.05	7.13	7.72	7.27	6.97	6.98	6.68	6.84	6.51	6.75	6.92	8.22	8.17	7.10	6.64	5.67
	-16.12	-6.91	-3.31	-3.72	-0.55	0.00	-2.42	-2.22	-13.65	-21.26	-18.72	-19.04	-14.90	-8.07	-1.93	-3.01	-1.47	-4.81	-17.06	-25.00	-25.13	-13.91	-3.56	-9.24
74TH STREET_GT_2	76.47	65.04	59.97	58.88	57.78	61.82	70.69	71.19	83.66	91.49	94.14	91.25	84.66	77.91	71.07	72.65	70.57	74.08	86.88	106.01	104.96	83.87	72.80	72.15
24261	5.08	4.80	4.63	4.41	4.58	5.21	5.87	6.21	7.05	7.13	7.72	7.27	6.97	6.98	6.68	6.84	6.51	6.75	6.92	8.22	8.17	7.10	6.64	5.67
	-16.12	-6.91	-3.31	-3.72	-0.55	0.00	-2.42	-2.22	-13.65	-21.26	-18.72	-19.04	-14.90	-8.07	-1.93	-3.01	-1.47	-4.81	-17.06	-25.00	-25.13	-13.91	-3.56	-9.24
ADK HUDSON___FALLS	78.93	64.85	58.84	58.13	56.00	59.11	68.30	67.90	81.91	91.56	92.96	90.64	82.96	74.42	65.82	67.19	65.47	69.83	86.20	97.26	99.37	82.02	68.23	70.47
24011	2.65	2.51	2.50	2.54	2.63	2.49	2.62	2.13	2.01	2.08	2.30	2.40	2.39	2.26	2.31	1.88	2.44	2.44	2.77	3.13	3.37	2.70	2.57	2.69
	-21.02	-9.01	-4.32	-4.84	-0.72	0.00	-3.27	-3.01	-16.93	-26.38	-22.96	-23.30	-17.79	-9.30	-1.05	-2.52	-0.43	-4.88	-20.53	-21.34	-24.34	-16.46	-3.06	-10.53
ADK RESOURCE___RCVRY	78.93	64.85	58.84	58.13	56.00	59.11	68.30	67.90	81.91	91.56	92.96	90.64	82.96	74.42	65.82	67.19	65.47	69.83	86.20	97.26	99.37	82.02	68.23	70.47
23798	2.65	2.51	2.50	2.54	2.63	2.49	2.62	2.13	2.01	2.08	2.30	2.40	2.39	2.26	2.31	1.88	2.44	2.44	2.77	3.13	3.37	2.70	2.57	2.69
	-21.02	-9.01	-4.32	-4.84	-0.72	0.00	-3.27	-3.01	-16.93	-26.38	-22.96	-23.30	-17.79	-9.30	-1.05	-2.52	-0.43	-4.88	-20.53	-21.34	-24.34	-16.46	-3.06	-10.53
ADK S GLENS___FALLS	78.93	64.85	58.84	58.13	56.00	59.11	68.30	67.90	81.91	91.56	92.96	90.64	82.96	74.42	65.82	67.19	65.47	69.83	86.20	97.26	99.37	82.02	68.23	70.47
24028	2.65	2.51	2.50	2.54	2.63	2.49	2.62	2.13	2.01	2.08	2.30	2.40	2.39	2.26	2.31	1.88	2.44	2.44	2.77	3.13	3.37	2.70	2.57	2.69
	-21.02	-9.01	-4.32	-4.84	-0.72	0.00	-3.27	-3.01	-16.93	-26.38	-22.96	-23.30	-17.79	-9.30	-1.05	-2.52	-0.43	-4.88	-20.53	-21.34	-24.34	-16.46	-3.06	-10.53
ADK_NYS___DAM	78.52	64.92	58.98	58.15	56.13	59.79	69.07	69.25	82.88	92.34	93.75	91.23	83.66	75.42	67.03	68.69	66.83	71.01	86.45	97.76	99.42	82.44	69.08	70.98
23527	2.82	2.83	2.76	2.69	2.79	3.17	3.50	3.58	3.46	3.60	3.72	3.64	3.58	3.52	3.56	3.45	3.82	3.75	3.59	4.22	4.09	3.58	3.51	3.49
	-20.44	-8.77	-4.20	-4.71	-0.70	0.00	-3.17	-2.92	-16.46	-25.65	-22.32	-22.66	-17.30	-9.04	-1.02	-2.45	-0.42	-4.74	-19.96	-20.75	-23.66	-16.00	-2.97	-10.24
AIR_PRODUCTS___DRP	78.31	64.50	58.72	57.84	55.87	59.39	68.51	68.50	82.27	91.60	93.16	90.60	82.99	74.73	66.22	67.94	65.77	70.14	85.90	97.05	98.79	81.95	68.83	70.47
24190	2.60	2.40	2.50	2.39	2.53	2.77	2.93	2.82	2.83	2.84	3.11	2.99	2.89	2.83	2.75	2.70	2.75	2.88	3.02	3.49	3.44	3.08	3.26	2.98
	-20.45	-8.77	-4.20	-4.71	-0.70	0.00	-3.17	-2.92	-16.47	-25.67	-22.34	-22.67	-17.31	-9.04	-1.02	-2.45	-0.42	-4.74	-19.98	-20.77	-23.68	-16.02	-2.97	-10.25
ALBANY___1	78.31	64.50	58.72	57.84	55.87	59.39	68.51	68.50	82.27	91.60	93.16	90.60	82.99	74.73	66.22	67.94	65.77	70.14	85.90	97.05	98.79	81.95	68.83	70.47
23571	2.60	2.40	2.50	2.39	2.53	2.77	2.93	2.82	2.83	2.84	3.11	2.99	2.89	2.83	2.75	2.70	2.75	2.88	3.02	3.49	3.44	3.08	3.26	2.98
	-20.45	-8.77	-4.20	-4.71	-0.70	0.00	-3.17	-2.92	-16.47	-25.67	-22.34	-22.67	-17.31	-9.04	-1.02	-2.45	-0.42	-4.74	-19.98	-20.77	-23.68	-16.02	-2.97	-10.25
ALBANY___2	78.31	64.50	58.72	57.84	55.87	59.39	68.51	68.50	82.27	91.60	93.16	90.60	82.99	74.73	66.22	67.94	65.77	70.14	85.90	97.05	98.79	81.95	68.83	70.47
23572	2.60	2.40	2.50	2.39	2.53	2.77	2.93	2.82	2.83	2.84	3.11	2.99	2.89	2.83	2.75	2.70	2.75	2.88	3.02	3.49	3.44	3.08	3.26	2.98
	-20.45	-8.77	-4.20	-4.71	-0.70	0.00	-3.17	-2.92	-16.47	-25.67	-22.34	-22.67	-17.31	-9.04	-1.02	-2.45	-0.42	-4.74	-19.98	-20.77	-23.68	-16.02	-2.97	-10.25
ALBANY___3	78.31	64.50	58.72	57.84	55.87	59.39	68.51	68.50	82.27	91.60	93.16	90.60	82.99	74.73	66.22	67.94	65.77	70.14	85.90	97.05	98.79	81.95	68.83	70.47
23573	2.60	2.40	2.50	2.39	2.53	2.77	2.93	2.82	2.83	2.84	3.11	2.99	2.89	2.83	2.75	2.70	2.75	2.88	3.02	3.49	3.44	3.08	3.26	2.98
	-20.45	-8.77	-4.20	-4.71	-0.70	0.00	-3.17	-2.92	-16.47	-25.67	-22.34	-22.67	-17.31	-9.04	-1.02	-2.45	-0.42	-4.74	-19.98	-20.77	-23.68	-16.02	-2.97	-10.25
ALBANY___4	78.31	64.50	58.72	57.84	55.87	59.39	68.51	68.50	82.27	91.60	93.16	90.60	82.99	74.73	66.22	67.94	65.77	70.14	85.90	97.05	98.79	81.95	68.83	70.47
23574	2.60	2.40	2.50	2.39	2.53	2.77	2.93	2.82	2.83	2.84	3.11	2.99	2.89	2.83	2.75	2.70	2.75	2.88	3.02	3.49	3.44	3.08	3.26	2.98
	-20.45	-8.77	-4.20	-4.71	-0.70	0.00	-3.17	-2.92	-16.47	-25.67	-22.34	-22.67	-17.31	-9.04	-1.02	-2.45	-0.42	-4.74	-19.98	-20.77	-23.68	-16.02	-2.97	-10.25

ALCOA_RYNLDS___DRP 24188	54.32 -0.94 0.00	52.26 -1.07 0.00	51.04 -0.99 0.00	49.78 -0.96 0.00	51.69 -0.95 0.00	55.31 -1.30 0.00	60.73 -1.69 0.00	60.94 -1.82 0.00	61.26 -1.70 0.00	61.58 -1.51 0.00	66.15 -1.56 0.00	63.57 -1.36 0.00	61.22 -1.57 0.00	61.23 -1.63 0.00	60.96 -1.50 0.00	60.97 -1.82 0.00	61.03 -1.56 0.00	60.89 -1.63 0.00	61.20 -1.70 0.00	70.97 -1.82 0.00	69.80 -1.86 0.00	61.47 -1.38 0.00	60.97 -1.63 0.00	55.93 -1.32 0.00
ALLEGHENY___COGEN 23514	50.49 -4.59 0.18	49.04 -4.21 0.07	47.78 -4.21 0.03	46.55 -4.16 0.03	48.27 -4.37 0.00	52.43 -4.19 0.00	42.16 -4.43 15.82	43.76 -4.14 14.86	52.88 -3.90 6.18	55.48 -3.15 4.46	63.85 -3.66 0.20	61.16 -3.57 0.20	59.12 -3.52 0.15	52.41 -3.71 6.75	50.60 -3.62 8.24	53.94 -4.08 4.77	51.20 -4.01 7.39	51.38 -4.06 7.07	58.87 -3.84 0.20	68.67 -3.93 0.18	67.59 -3.87 0.21	59.07 -3.65 0.14	54.12 -4.38 4.10	50.76 -4.41 2.08
AMERICAN_REF_FUEL 24010	47.58 -7.68 0.00	46.24 -7.09 0.00	45.06 -6.97 -0.01	43.85 -6.90 -0.01	45.38 -7.26 -0.01	49.26 -7.36 0.00	40.49 -8.36 13.56	41.55 -8.47 12.73	49.16 -8.63 5.18	51.14 -8.33 3.63	58.02 -9.68 0.00	55.65 -9.29 0.00	53.87 -8.92 0.00	48.46 -8.67 5.72	46.34 -9.06 7.06	50.17 -8.54 4.08	47.55 -8.70 6.34	47.79 -8.69 6.04	54.08 -8.81 0.02	62.38 -10.41 0.00	61.35 -10.32 0.00	53.93 -8.93 0.00	51.03 -8.08 3.50	48.21 -7.33 1.70
ARTHUR_KILL_GT_1 23520	76.48 5.08 -16.13	64.68 4.43 -6.92	59.61 4.27 -3.32	58.58 4.11 -3.72	57.57 4.37 -0.56	61.61 4.98 -0.01	70.58 5.74 -2.42	71.19 6.21 -2.22	83.02 6.48 -13.57	90.86 6.62 -21.14	93.47 7.18 -18.59	90.60 6.75 -18.91	84.01 6.47 -14.75	77.29 6.47 -7.96	70.43 6.18 -1.80	72.02 6.34 -2.89	69.93 6.01 -1.33	73.45 6.25 -4.68	86.22 6.42 -16.91	104.40 7.64 -23.97	103.62 7.60 -24.36	83.22 6.60 -13.76	72.15 6.13 -3.42	71.56 5.21 -9.10
ARTHUR_KILL_2 23512	76.48 5.08 -16.13	64.68 4.43 -6.92	59.61 4.27 -3.32	58.58 4.11 -3.72	57.57 4.37 -0.56	61.61 4.98 -0.01	70.58 5.74 -2.42	71.19 6.21 -2.22	83.02 6.48 -13.57	90.86 6.62 -21.14	93.47 7.18 -18.59	90.60 6.75 -18.91	84.01 6.47 -14.75	77.29 6.47 -7.96	70.43 6.18 -1.80	72.02 6.34 -2.89	69.93 6.01 -1.33	73.45 6.25 -4.68	86.22 6.42 -16.91	104.40 7.64 -23.97	103.62 7.60 -24.36	83.22 6.60 -13.76	72.15 6.13 -3.42	71.56 5.21 -9.10
ARTHUR_KILL_3 23513	76.36 4.97 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.64 7.11 -13.57	91.36 7.13 -21.13	94.07 7.79 -18.58	91.11 7.27 -18.90	84.50 6.97 -14.74	77.79 6.98 -7.95	70.93 6.68 -1.79	72.57 6.91 -2.88	70.36 6.45 -1.32	73.94 6.75 -4.67	86.72 6.92 -16.90	104.97 8.22 -23.96	104.26 8.24 -24.35	83.77 7.17 -13.75	72.65 6.64 -3.41	72.01 5.67 -9.10
ASHOKAN____ 23654	76.89 4.20 -17.43	64.70 3.89 -7.47	59.35 3.75 -3.58	58.31 3.55 -4.02	56.98 3.74 -0.60	61.03 4.42 0.00	70.17 5.12 -2.64	70.46 5.27 -2.43	82.58 5.60 -14.02	90.75 5.80 -21.86	93.03 6.30 -19.03	90.16 5.91 -19.32	83.19 5.65 -14.75	76.45 5.91 -7.68	69.04 5.75 -0.84	70.38 5.53 -2.07	68.49 5.57 -0.33	72.22 5.69 -4.02	85.52 5.60 -17.02	97.18 6.70 -17.70	98.51 6.67 -20.18	82.22 5.72 -13.65	70.44 5.32 -2.52	70.38 4.41 -8.72
ASTORIA_EAST_ENERGY_CC1 323581	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_EAST_ENERGY_CC2 323582	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT2_1 24094	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT2_2 24095	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT2_3 24096	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT2_4 24097	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT3_1 24098	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT3_2 24099	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT3_3 24100	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77

ASTORIA_GT3_4 24101	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT4_1 24102	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT4_2 24103	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT4_3 24104	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT4_4 24105	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT_1 23523	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT_10 24110	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
ASTORIA_GT_11 24225	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
ASTORIA_GT_12 24226	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
ASTORIA_GT_13 24227	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
ASTORIA_GT_5 24106	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT_7 24107	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA_GT_8 24108	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA___2 24149	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77
ASTORIA___3 23516	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
ASTORIA___4 23517	112.39 5.64 -51.49	72.82 5.55 -13.94	60.67 5.31 -3.34	59.74 5.07 -3.92	59.41 5.32 -1.45	63.44 6.00 -0.82	72.24 6.74 -3.08	72.81 7.09 -2.97	112.39 7.62 -41.81	113.77 7.38 -43.29	114.47 7.79 -38.98	114.47 7.27 -42.26	114.47 6.97 -44.71	113.77 7.17 -43.74	113.77 7.06 -44.26	113.08 7.28 -43.01	113.08 7.01 -43.48	113.77 7.06 -44.19	114.47 6.98 -44.59	114.47 8.22 -33.46	114.47 8.17 -34.63	114.47 7.17 -44.45	113.77 6.89 -44.28	113.08 6.07 -49.77

ASTORIA___5 23518	112.39	72.82	60.67	59.74	59.41	63.44	72.24	72.81	112.39	113.77	114.47	114.47	114.47	113.77	113.77	113.08	113.08	113.77	114.47	114.47	114.47	113.77	113.08
	5.64	5.55	5.31	5.07	5.32	6.00	6.74	7.09	7.62	7.38	7.79	7.27	6.97	7.17	7.06	7.28	7.01	7.06	6.98	8.22	8.17	7.17	6.89
	-51.49	-13.94	-3.34	-3.92	-1.45	-0.82	-3.08	-2.97	-41.81	-43.29	-38.98	-42.26	-44.71	-43.74	-44.26	-43.01	-43.48	-44.19	-44.59	-33.46	-34.63	-44.45	-44.28
ATHENS_STG_1 23668	75.79	63.58	58.23	57.29	55.78	59.45	68.30	68.63	80.75	88.91	90.88	88.19	81.19	74.11	66.62	68.30	66.12	69.94	83.64	94.81	96.16	80.27	68.37
	2.71	2.61	2.55	2.44	2.53	2.83	3.18	3.39	3.46	3.47	3.72	3.51	3.33	3.39	3.31	3.39	3.19	3.31	3.33	3.93	3.87	3.46	3.19
	-17.82	-7.64	-3.66	-4.11	-0.61	0.00	-2.70	-2.49	-14.33	-22.34	-19.46	-19.75	-15.08	-7.85	-0.86	-2.12	-0.34	-4.11	-17.40	-18.09	-20.63	-13.95	-2.58
ATHENS_STG_2 23670	75.79	63.58	58.23	57.29	55.78	59.45	68.30	68.63	80.75	88.91	90.88	88.19	81.19	74.11	66.62	68.30	66.12	69.94	83.64	94.81	96.16	80.27	68.37
	2.71	2.61	2.55	2.44	2.53	2.83	3.18	3.39	3.46	3.47	3.72	3.51	3.33	3.39	3.31	3.39	3.19	3.31	3.33	3.93	3.87	3.46	3.19
	-17.82	-7.64	-3.66	-4.11	-0.61	0.00	-2.70	-2.49	-14.33	-22.34	-19.46	-19.75	-15.08	-7.85	-0.86	-2.12	-0.34	-4.11	-17.40	-18.09	-20.63	-13.95	-2.58
ATHENS_STG_3 23677	75.79	63.58	58.23	57.29	55.78	59.45	68.30	68.63	80.75	88.91	90.88	88.19	81.19	74.11	66.62	68.30	66.12	69.94	83.64	94.81	96.16	80.27	68.37
	2.71	2.61	2.55	2.44	2.53	2.83	3.18	3.39	3.46	3.47	3.72	3.51	3.33	3.39	3.31	3.39	3.19	3.31	3.33	3.93	3.87	3.46	3.19
	-17.82	-7.64	-3.66	-4.11	-0.61	0.00	-2.70	-2.49	-14.33	-22.34	-19.46	-19.75	-15.08	-7.85	-0.86	-2.12	-0.34	-4.11	-17.40	-18.09	-20.63	-13.95	-2.58
BARRETT_IC_1 23704	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_10 23701	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_11 23702	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_12 23703	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_2 23705	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_3 23706	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_4 23707	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_5 23708	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_6 23709	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_7 23710	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_8 23711	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00
BARRETT_IC_9 23700	77.63	72.13	62.56	69.15	98.25	99.16	101.63	105.27	115.06	122.85	126.93	125.71	121.32	107.30	106.00	105.76	105.46	107.17	125.20	137.70	126.86	121.33	109.49
	6.24	5.81	5.67	5.43	5.69	6.40	7.24	7.41	8.12	8.33	9.07	8.64	8.16	8.23	7.93	8.16	7.70	8.00	8.18	9.68	9.68	8.30	7.89
	-16.12	-12.99	-4.86	-12.98	-39.92	-36.14	-31.98	-35.11	-43.98	-51.43	-50.15	-52.14	-50.37	-36.21	-35.61	-34.81	-35.16	-36.65	-54.12	-55.23	-45.51	-50.17	-39.00

BARRETT___1 23545	77.63 6.24 -16.12	72.13 5.81 -12.99	62.56 5.67 -4.86	69.15 5.43 -12.98	98.25 5.69 -39.92	99.16 6.40 -36.14	101.63 7.24 -31.98	105.27 7.41 -35.11	115.06 8.12 -43.98	122.85 8.33 -51.43	126.93 9.07 -50.15	125.71 8.64 -52.14	121.32 8.16 -50.37	107.30 8.23 -36.21	106.00 7.93 -35.61	105.76 8.16 -34.81	105.46 7.70 -35.16	107.17 8.00 -36.65	125.20 8.18 -54.12	137.70 9.68 -55.23	126.86 9.68 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.88 6.75 -42.88
BARRETT___2 23546	77.63 6.24 -16.12	72.13 5.81 -12.99	62.56 5.67 -4.86	69.15 5.43 -12.98	98.25 5.69 -39.92	99.16 6.40 -36.14	101.63 7.24 -31.98	105.27 7.41 -35.11	115.06 8.12 -43.98	122.85 8.33 -51.43	126.93 9.07 -50.15	125.71 8.64 -52.14	121.32 8.16 -50.37	107.30 8.23 -36.21	106.00 7.93 -35.61	105.76 8.16 -34.81	105.46 7.70 -35.16	107.17 8.00 -36.65	125.20 8.18 -54.12	137.70 9.68 -55.23	126.86 9.68 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.88 6.75 -42.88
BEAVER RIVER___HYD 24048	52.61 -2.65 0.00	50.50 -2.83 0.00	49.27 -2.76 0.00	48.06 -2.69 0.00	49.90 -2.74 0.00	53.73 -2.89 0.00	59.79 -2.62 0.00	60.56 -2.20 0.00	62.20 -0.76 0.00	62.97 -0.13 0.00	67.50 -0.20 0.00	64.55 -0.39 0.00	60.97 -1.82 0.00	60.97 -1.89 0.00	60.39 -2.06 0.00	59.90 -2.89 0.00	59.90 -2.69 0.00	59.89 -2.63 0.00	61.14 -1.76 0.00	72.42 -0.36 0.00	71.24 -0.43 0.00	62.35 -0.50 0.00	60.04 -2.57 0.00	54.73 -2.52 0.00
BEEBEE_GT_13 23619	50.07 -4.37 0.83	48.98 -4.00 0.35	47.81 -4.06 0.16	46.55 -4.01 0.18	48.46 -4.16 0.02	52.60 -4.02 0.00	42.77 -4.18 15.46	44.54 -3.70 14.51	52.60 -3.84 6.52	55.30 -2.65 5.14	64.16 -2.64 0.90	61.49 -2.53 0.92	59.58 -2.51 0.70	52.88 -3.14 6.83	52.12 -2.31 8.03	54.44 -3.64 4.71	52.09 -3.32 7.19	51.94 -3.56 7.02	58.68 -3.40 0.82	69.18 -2.77 0.84	68.06 -2.65 0.96	59.32 -2.89 0.64	53.89 -4.63 4.08	50.27 -4.64 2.34
BETHLEHEM___GRP 23843	78.31 2.60 -20.45	64.50 2.40 -8.77	58.72 2.50 -4.20	57.84 2.39 -4.71	55.87 2.53 -0.70	59.39 2.77 0.00	68.51 2.93 -3.17	68.50 2.82 -2.92	82.27 2.83 -16.47	91.60 2.84 -25.67	93.16 3.11 -22.34	90.60 2.99 -22.67	82.99 2.89 -17.31	74.73 2.83 -9.04	66.22 2.75 -1.02	67.94 2.70 -2.45	65.77 2.75 -0.42	70.14 2.88 -4.74	85.90 3.02 -19.98	97.05 3.49 -20.77	98.79 3.44 -23.68	81.95 3.08 -16.02	68.83 3.26 -2.97	70.47 2.98 -10.25
BETHLEHEM___GS1 323560	78.31 2.60 -20.45	64.50 2.40 -8.77	58.72 2.50 -4.20	57.84 2.39 -4.71	55.87 2.53 -0.70	59.39 2.77 0.00	68.51 2.93 -3.17	68.50 2.82 -2.92	82.27 2.83 -16.47	91.60 2.84 -25.67	93.16 3.11 -22.34	90.60 2.99 -22.67	82.99 2.89 -17.31	74.73 2.83 -9.04	66.22 2.75 -1.02	67.94 2.70 -2.45	65.77 2.75 -0.42	70.14 2.88 -4.74	85.90 3.02 -19.98	97.05 3.49 -20.77	98.79 3.44 -23.68	81.95 3.08 -16.02	68.83 3.26 -2.97	70.47 2.98 -10.25
BETHLEHEM___GS2 323561	78.31 2.60 -20.45	64.50 2.40 -8.77	58.72 2.50 -4.20	57.84 2.39 -4.71	55.87 2.53 -0.70	59.39 2.77 0.00	68.51 2.93 -3.17	68.50 2.82 -2.92	82.27 2.83 -16.47	91.60 2.84 -25.67	93.16 3.11 -22.34	90.60 2.99 -22.67	82.99 2.89 -17.31	74.73 2.83 -9.04	66.22 2.75 -1.02	67.94 2.70 -2.45	65.77 2.75 -0.42	70.14 2.88 -4.74	85.90 3.02 -19.98	97.05 3.49 -20.77	98.79 3.44 -23.68	81.95 3.08 -16.02	68.83 3.26 -2.97	70.47 2.98 -10.25
BETHLEHEM___GS3 323562	78.31 2.60 -20.45	64.50 2.40 -8.77	58.72 2.50 -4.20	57.84 2.39 -4.71	55.87 2.53 -0.70	59.39 2.77 0.00	68.51 2.93 -3.17	68.50 2.82 -2.92	82.27 2.83 -16.47	91.60 2.84 -25.67	93.16 3.11 -22.34	90.60 2.99 -22.67	82.99 2.89 -17.31	74.73 2.83 -9.04	66.22 2.75 -1.02	67.94 2.70 -2.45	65.77 2.75 -0.42	70.14 2.88 -4.74	85.90 3.02 -19.98	97.05 3.49 -20.77	98.79 3.44 -23.68	81.95 3.08 -16.02	68.83 3.26 -2.97	70.47 2.98 -10.25
BETHLEHEM___STEEL 23779	47.89 -7.68 -0.31	46.32 -7.15 -0.14	45.07 -7.02 -0.07	43.87 -6.95 -0.08	45.34 -7.32 -0.02	49.26 -7.36 0.00	41.36 -8.24 12.81	42.50 -8.22 12.03	50.23 -8.06 4.67	52.15 -7.89 3.06	58.90 -9.14 -0.33	56.51 -8.77 -0.34	54.57 -8.48 -0.26	49.27 -8.30 5.29	47.09 -8.68 6.68	50.79 -8.16 3.83	48.20 -8.39 6.01	48.49 -8.38 5.66	54.76 -8.43 -0.28	63.20 -9.90 -0.31	62.20 -9.82 -0.35	54.61 -8.49 -0.24	51.44 -7.89 3.27	48.40 -7.38 1.46
BETHPAGE_CC_5 323564	77.30 5.91 -16.12	71.87 5.55 -12.99	62.25 5.36 -4.86	68.90 5.18 -12.98	97.88 5.32 -39.92	98.70 5.94 -36.14	101.07 6.68 -31.98	104.77 6.90 -35.11	114.49 7.55 -43.98	122.16 7.63 -51.43	126.05 8.19 -50.15	124.80 7.73 -52.14	120.44 7.28 -50.37	106.55 7.48 -36.21	105.25 7.18 -35.61	105.07 7.47 -34.81	104.77 7.01 -35.16	106.42 7.25 -36.65	124.38 7.36 -54.12	136.75 8.73 -55.23	125.85 8.67 -45.51	120.57 7.54 -50.17	108.86 7.26 -39.00	106.36 6.24 -42.88
BINGHAMTON___COGEN 23790	58.54 -1.77 -5.04	53.84 -1.65 -2.16	51.45 -1.61 -1.04	50.28 -1.62 -1.16	51.18 -1.63 -0.17	55.14 -1.47 0.00	60.49 -1.50 0.42	61.09 -1.26 0.41	65.74 -0.82 -3.60	68.34 -0.76 -6.01	72.26 -0.95 -5.51	69.42 -1.10 -5.59	65.99 -1.07 -4.27	63.51 -1.07 -1.72	60.77 -1.31 0.37	61.84 -1.19 -0.24	60.70 -1.44 0.46	61.84 -1.31 -0.63	66.69 -1.13 -4.92	76.74 -1.16 -5.12	76.36 -1.15 -5.84	65.80 -1.01 -3.95	61.71 -1.31 -0.42	58.02 -1.60 -2.38
BLACK RIVER___HYD 24047	52.60 -3.21 -0.55	50.26 -3.31 -0.23	48.81 -3.33 -0.11	47.67 -3.20 -0.13	49.40 -3.26 -0.02	53.22 -3.40 0.00	59.50 -3.00 -0.09	60.39 -2.45 -0.08	62.39 -1.01 -0.44	63.47 -0.32 -0.69	67.76 -0.54 -0.60	64.83 -0.71 -0.61	61.18 -2.07 -0.46	60.90 -2.20 -0.24	59.99 -2.50 -0.03	59.65 -3.20 -0.07	59.54 -3.07 -0.01	59.65 -3.00 -0.13	61.42 -2.01 -0.53	72.69 -0.66 -0.55	71.58 -0.72 -0.63	62.41 -0.88 -0.43	59.68 -3.00 -0.08	54.48 -3.03 -0.27
BLISS_WT_PWR 323608	48.73 -7.07 -0.54	46.95 -6.61 -0.23	45.69 -6.45 -0.12	44.48 -6.39 -0.13	45.93 -6.74 -0.03	49.99 -6.62 0.00	43.06 -7.24 12.12	44.35 -7.03 11.38	52.18 -6.55 4.23	54.44 -6.06 2.59	61.11 -7.01 -0.59	58.52 -7.01 -0.59	56.40 -6.84 -0.46	51.35 -6.60 4.91	48.94 -7.18 6.33	52.34 -6.84 3.60	50.08 -6.82 5.70	50.52 -6.69 5.31	56.74 -6.67 -0.51	65.62 -7.72 -0.54	64.55 -7.74 -0.62	56.62 -6.66 -0.42	52.71 -6.82 3.07	49.23 -6.75 1.26
BLUE_CIRC_CHEM_DRP 24182	78.10 2.60 -20.24	64.52 2.51 -8.68	58.68 2.50 -4.16	57.79 2.39 -4.66	55.86 2.53 -0.70	59.39 2.77 0.00	68.60 3.06 -3.13	68.65 3.01 -2.88	82.28 3.02 -16.30	91.64 3.15 -25.39	93.19 3.39 -22.10	90.62 3.25 -22.43	83.05 3.14 -17.12	74.89 3.08 -8.94	66.46 3.00 -1.00	68.16 2.95 -2.42	65.95 2.94 -0.41	70.27 3.06 -4.69	85.88 3.21 -19.77	97.05 3.71 -20.55	98.75 3.66 -23.43	81.91 3.21 -15.85	68.55 3.00 -2.94	70.02 2.63 -10.14
BOC_GAS_DRP 24189	77.86 2.16 -20.44	64.18 2.08 -8.77	58.31 2.08 -4.20	57.49 2.03 -4.71	55.45 2.11 -0.70	58.94 2.32 0.00	68.20 2.62 -3.17	68.24 2.57 -2.92	81.94 2.52 -16.47	91.27 2.52 -25.66	92.74 2.71 -22.33	90.19 2.60 -22.66	82.54 2.45 -17.30	74.35 2.45 -9.04	65.91 2.44 -1.02	67.69 2.45 -2.45	65.39 2.38 -0.42	69.70 2.44 -4.74	85.39 2.52 -19.97	96.46 2.91 -20.76	98.20 2.87 -23.67	81.44 2.58 -16.01	68.08 2.50 -2.97	69.72 2.23 -10.24
BORALEX_4TH_BRANCH 23824	78.52 2.82 -20.44	64.92 2.83 -8.77	58.98 2.76 -4.20	58.15 2.69 -4.71	56.13 2.79 -0.70	59.79 3.17 0.00	69.07 3.50 -3.17	69.25 3.58 -2.92	82.88 3.46 -16.46	92.34 3.60 -25.65	93.75 3.72 -22.32	91.23 3.64 -22.66	83.66 3.58 -17.30	75.42 3.52 -9.04	67.03 3.56 -1.02	68.69 3.45 -2.45	66.83 3.82 -0.42	71.01 3.75 -4.74	86.45 3.59 -19.96	97.76 4.22 -20.75	99.42 4.09 -23.66	82.44 3.58 -16.00	69.08 3.51 -2.97	70.98 3.49 -10.24

BOWLINE___1 23526	75.08 4.09 -15.73	63.92 3.84 -6.75	59.00 3.75 -3.23	57.92 3.55 -3.63	56.92 3.74 -0.54	60.97 4.36 0.00	69.69 4.93 -2.35	70.25 5.33 -2.16	81.72 6.11 -12.65	88.89 6.06 -19.74	91.47 6.57 -17.20	88.50 6.10 -17.46	81.97 5.84 -13.34	75.71 5.91 -6.94	68.84 5.62 -0.76	70.51 5.84 -1.88	68.28 5.38 -0.30	71.78 5.63 -3.63	84.08 5.79 -15.39	95.92 6.99 -16.15	96.97 6.95 -18.35	81.24 6.03 -12.34	70.46 5.57 -2.29	69.78 4.64 -7.89
BOWLINE___2 23595	75.14 4.14 -15.73	63.92 3.84 -6.75	59.00 3.75 -3.23	57.92 3.55 -3.63	56.92 3.74 -0.54	60.97 4.36 0.00	69.69 4.93 -2.35	70.25 5.33 -2.16	81.72 6.11 -12.65	88.89 6.06 -19.74	91.48 6.57 -17.20	88.50 6.10 -17.46	81.97 5.84 -13.34	75.71 5.91 -6.94	68.84 5.62 -0.76	70.51 5.84 -1.88	68.28 5.38 -0.30	71.78 5.63 -3.63	84.08 5.79 -15.39	95.93 6.99 -16.15	96.97 6.95 -18.35	81.24 6.03 -12.35	70.46 5.57 -2.29	69.78 4.64 -7.90
BROOKHAVEN___DRP 24191	77.35 5.97 -16.12	72.03 5.71 -12.99	62.56 5.67 -4.86	69.25 5.53 -12.98	98.57 6.00 -39.92	99.50 6.74 -36.14	101.88 7.49 -31.98	105.65 7.78 -35.11	115.56 8.63 -43.98	123.17 8.64 -51.43	127.20 9.34 -50.15	125.90 8.83 -52.14	121.57 8.41 -50.37	107.55 8.49 -36.21	106.25 8.18 -35.61	106.07 8.48 -34.81	105.77 8.01 -35.16	107.42 8.25 -36.65	125.58 8.55 -54.12	138.06 10.04 -55.23	127.14 9.96 -45.51	121.64 8.61 -50.17	109.74 8.14 -39.00	107.16 7.04 -42.88
BROOKLYN_NAVY_YARD 23515	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.57 5.74 -2.42	71.13 6.15 -2.22	83.47 6.99 -13.52	91.23 7.07 -21.07	93.87 7.65 -18.51	90.97 7.21 -18.82	84.36 6.91 -14.67	77.67 6.91 -7.89	70.79 6.62 -1.72	72.38 6.78 -2.81	70.23 6.38 -1.25	73.81 6.69 -4.61	86.57 6.86 -16.82	104.34 8.15 -23.41	103.70 8.10 -23.93	83.57 7.04 -13.67	72.51 6.57 -3.33	71.88 5.61 -9.02
BROOKLYN___ARMY_DRP 323595	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
BROOME___LFGE 323600	58.54 -1.77 -5.04	53.84 -1.65 -2.16	51.45 -1.61 -1.04	50.28 -1.62 -1.16	51.18 -1.63 -0.17	55.14 -1.47 0.00	60.49 -1.50 0.42	61.09 -1.26 0.41	65.74 -0.82 -3.60	68.34 -0.76 -6.01	72.26 -0.95 -5.51	69.42 -1.10 -5.59	65.99 -1.07 -4.27	63.51 -1.07 -1.72	60.77 -1.31 0.37	61.84 -1.19 -0.24	60.70 -1.44 0.46	61.84 -1.31 -0.63	66.69 -1.13 -4.92	76.74 -1.16 -5.12	76.36 -1.15 -5.84	65.80 -1.01 -3.95	61.71 -1.31 -0.42	58.02 -1.60 -2.38
BURROWS___LYONSDAL 23803	53.77 -1.49 0.00	51.89 -1.44 0.00	50.57 -1.46 0.00	49.37 -1.37 0.00	51.22 -1.42 0.00	55.20 -1.42 0.00	61.23 -1.19 0.00	61.88 -0.88 0.00	62.83 -0.13 0.00	63.41 0.32 0.00	67.91 0.20 0.00	65.00 0.06 0.00	62.16 -0.63 0.00	62.23 -0.63 0.00	61.58 -0.87 0.00	61.53 -1.26 0.00	61.47 -1.13 0.00	61.46 -1.06 0.00	62.33 -0.57 0.00	73.00 0.22 0.00	71.74 0.07 0.00	62.79 -0.06 0.00	61.41 -1.19 0.00	55.98 -1.26 0.00
CALPINE_BETH_PAGE_GT4 24209	77.24 5.86 -16.12	71.81 5.49 -12.99	62.25 5.36 -4.86	68.85 5.13 -12.98	97.93 5.37 -39.92	98.76 6.00 -36.14	101.13 6.74 -31.98	104.83 6.97 -35.11	114.49 7.55 -43.98	122.16 7.63 -51.43	126.05 8.19 -50.15	124.74 7.66 -52.14	120.44 7.28 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	105.07 7.47 -34.81	104.71 6.95 -35.16	106.35 7.19 -36.65	124.32 7.30 -54.12	136.68 8.66 -55.23	125.78 8.60 -45.51	120.57 7.54 -50.17	108.93 7.32 -39.00	106.36 6.24 -42.88
CALPINE_BETH_PAGE_GT_4 323586	77.24 5.86 -16.12	71.81 5.49 -12.99	62.25 5.36 -4.86	68.85 5.13 -12.98	97.93 5.37 -39.92	98.76 6.00 -36.14	101.13 6.74 -31.98	104.83 6.97 -35.11	114.49 7.55 -43.98	122.16 7.63 -51.43	126.05 8.19 -50.15	124.74 7.66 -52.14	120.44 7.28 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	105.07 7.47 -34.81	104.71 6.95 -35.16	106.35 7.19 -36.65	124.32 7.30 -54.12	136.68 8.66 -55.23	125.78 8.60 -45.51	120.57 7.54 -50.17	108.93 7.32 -39.00	106.36 6.24 -42.88
CALPINE_BP_GT1 23823	77.24 5.86 -16.12	71.81 5.49 -12.99	62.25 5.36 -4.86	68.85 5.13 -12.98	97.93 5.37 -39.92	98.76 6.00 -36.14	101.13 6.74 -31.98	104.83 6.97 -35.11	114.49 7.55 -43.98	122.16 7.63 -51.43	126.05 8.19 -50.15	124.74 7.66 -52.14	120.44 7.28 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	105.07 7.47 -34.81	104.71 6.95 -35.16	106.35 7.19 -36.65	124.32 7.30 -54.12	136.68 8.66 -55.23	125.78 8.60 -45.51	120.57 7.54 -50.17	108.93 7.32 -39.00	106.36 6.24 -42.88
CALSPAN___DRP 24200	47.89 -7.68 -0.31	46.32 -7.15 -0.14	45.07 -7.02 -0.07	43.87 -6.95 -0.08	45.34 -7.32 -0.02	49.26 -7.36 0.00	41.36 -8.24 12.81	42.50 -8.22 12.03	50.23 -8.06 4.67	52.15 -7.89 3.06	58.90 -9.14 -0.33	56.51 -8.77 -0.34	54.57 -8.48 -0.26	49.27 -8.30 5.29	47.09 -8.68 6.68	50.79 -8.16 3.83	48.20 -8.39 6.01	48.49 -8.38 5.66	54.76 -8.43 -0.28	63.20 -9.90 -0.31	62.20 -9.82 -0.35	54.61 -8.49 -0.24	51.44 -7.89 3.27	48.40 -7.38 1.46
CARR_STREET_E_SYR 24060	55.40 -1.16 -1.30	52.87 -1.01 -0.56	51.20 -1.09 -0.27	49.98 -1.07 -0.30	51.58 -1.11 -0.04	55.60 -1.02 0.00	61.69 -0.94 -0.21	62.20 -0.75 -0.20	63.44 -0.57 -1.05	64.41 -0.32 -1.63	68.65 -0.47 -1.42	65.86 -0.52 -1.44	63.32 -0.57 -1.10	62.87 -0.57 -0.58	61.84 -0.69 -0.07	62.19 -0.75 -0.16	61.94 -0.69 -0.03	62.14 -0.69 -0.31	63.67 -0.60 -1.27	73.60 -0.51 -1.32	72.67 -0.50 -1.50	63.31 -0.57 -1.02	61.98 -0.81 -0.19	56.92 -0.97 -0.65
CARTHAGE___PAPER 23857	52.74 -2.98 -0.46	50.38 -3.15 -0.20	49.00 -3.12 -0.09	47.86 -2.99 -0.11	49.60 -3.05 -0.02	53.39 -3.23 0.00	59.62 -2.87 -0.08	60.44 -2.38 -0.07	62.39 -0.94 -0.37	63.42 -0.25 -0.58	67.80 -0.41 -0.50	64.86 -0.58 -0.51	61.17 -2.01 -0.39	60.99 -2.07 -0.21	60.17 -2.31 -0.02	59.71 -3.14 -0.06	59.66 -2.94 -0.01	59.81 -2.81 -0.11	61.46 -1.89 -0.45	72.74 -0.51 -0.47	71.56 -0.65 -0.53	62.46 -0.75 -0.36	59.85 -2.82 -0.07	54.61 -2.86 -0.23
CE_DUNWOOD___DRP 24194	75.88 4.53 -16.09	64.50 4.27 -6.90	59.44 4.11 -3.30	58.41 3.96 -3.71	57.30 4.11 -0.55	61.31 4.70 0.00	70.13 5.30 -2.41	70.62 5.65 -2.22	82.33 6.42 -12.95	89.79 6.50 -20.20	92.35 7.04 -17.60	89.37 6.56 -17.87	82.72 6.28 -13.65	76.25 6.29 -7.11	69.31 6.06 -0.79	70.94 6.22 -1.94	68.74 5.82 -0.33	72.31 6.06 -3.73	84.88 6.23 -15.76	96.90 7.50 -16.61	97.96 7.45 -18.83	81.97 6.47 -12.64	70.97 6.01 -2.36	70.43 5.09 -8.09
CE_MILLWOOD___DRP 24193	75.56 4.26 -16.05	64.21 4.00 -6.88	59.22 3.90 -3.30	58.15 3.70 -3.70	57.09 3.90 -0.55	61.09 4.47 0.00	69.93 5.12 -2.40	70.43 5.46 -2.21	82.04 6.17 -12.91	89.48 6.25 -20.14	92.03 6.77 -17.55	89.05 6.30 -17.82	82.43 6.03 -13.61	75.98 6.03 -7.08	68.98 5.75 -0.78	70.68 5.96 -1.92	68.48 5.57 -0.32	72.04 5.81 -3.71	84.58 5.98 -15.71	96.43 7.13 -16.51	97.50 7.10 -18.74	81.68 6.22 -12.60	70.70 5.76 -2.34	70.11 4.81 -8.06
CE_NYC2_DRP 24202	76.64 5.25 -16.13	65.21 4.96 -6.92	60.13 4.79 -3.32	59.04 4.57 -3.72	57.99 4.79 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.55 7.19 -21.26	94.14 7.72 -18.72	91.25 7.27 -19.04	84.66 6.97 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.77 6.97 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.88 6.92 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.87 7.10 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24

CE_NYC_DRP 24195	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.83 4.63 -0.55	61.88 5.27 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.57 7.11 -13.50	91.31 7.19 -21.03	93.96 7.79 -18.47	91.06 7.34 -18.78	84.44 7.03 -14.62	77.75 7.04 -7.85	70.87 6.75 -1.67	72.46 6.91 -2.77	70.31 6.51 -1.20	73.90 6.81 -4.56	86.65 6.98 -16.77	104.16 8.30 -23.08	103.60 8.24 -23.69	83.64 7.17 -13.62	72.58 6.70 -3.28	71.89 5.67 -8.98
CHAFFEE___LFGE 323603	48.22 -7.46 -0.42	46.58 -6.93 -0.18	45.30 -6.82 -0.09	44.10 -6.75 -0.10	45.61 -7.05 -0.02	49.54 -7.08 0.00	42.13 -7.80 12.48	43.32 -7.72 11.72	51.14 -7.37 4.45	53.19 -7.07 2.83	59.90 -8.26 -0.45	57.41 -7.99 -0.46	55.36 -7.79 -0.35	50.21 -7.54 5.11	47.88 -8.06 6.51	51.47 -7.60 3.72	49.04 -7.70 5.86	49.40 -7.63 5.49	55.68 -7.61 -0.39	64.26 -8.95 -0.42	63.26 -8.89 -0.48	55.52 -7.67 -0.33	51.98 -7.45 3.18	48.72 -7.16 1.37
CHAT_HIGH_FALL_HYD 323578	53.83 -1.44 0.00	51.78 -1.55 0.00	50.57 -1.46 0.00	49.32 -1.42 0.00	51.17 -1.47 0.00	54.75 -1.87 0.00	60.10 -2.31 0.00	60.24 -2.51 0.00	60.38 -2.58 0.00	60.63 -2.46 0.00	65.20 -2.51 0.00	62.66 -2.27 0.00	60.40 -2.39 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.34 -2.45 0.00	60.40 -2.19 0.00	60.20 -2.31 0.00	60.45 -2.45 0.00	69.95 -2.84 0.00	68.80 -2.87 0.00	60.59 -2.26 0.00	60.29 -2.32 0.00	55.36 -1.89 0.00
CH_MIDHUDSON___DRP 24192	76.46 4.14 -17.05	64.54 3.89 -7.31	59.33 3.80 -3.50	58.28 3.60 -3.93	57.02 3.79 -0.59	60.86 4.25 0.00	69.79 4.81 -2.58	70.27 5.15 -2.37	82.40 5.73 -13.71	90.22 5.74 -21.38	92.56 6.23 -18.62	89.68 5.84 -18.90	82.81 5.59 -14.43	76.03 5.66 -7.51	68.70 5.43 -0.81	70.46 5.65 -2.02	68.17 5.26 -0.32	71.88 5.44 -3.93	85.09 5.54 -16.66	96.72 6.62 -17.31	98.00 6.59 -19.74	81.93 5.72 -13.35	70.39 5.32 -2.46	70.24 4.47 -8.54
CH_MISC_IPPS 23765	75.46 3.76 -16.44	63.96 3.57 -7.05	58.84 3.43 -3.38	57.78 3.25 -3.79	56.63 3.42 -0.57	60.18 3.57 0.00	69.00 4.12 -2.47	69.48 4.46 -2.27	81.27 5.10 -13.22	88.82 5.11 -20.62	91.21 5.55 -17.96	88.36 5.19 -18.23	81.66 4.96 -13.92	75.13 5.03 -7.24	68.04 4.81 -0.78	69.70 4.96 -1.95	67.53 4.63 -0.30	71.11 4.81 -3.78	83.87 4.91 -16.06	95.38 5.90 -16.70	96.58 5.88 -19.04	80.83 5.09 -12.88	69.61 4.63 -2.37	69.25 3.78 -8.23
CH_RES_BVR_FALLS 23983	54.11 -0.33 0.82	52.61 -0.37 0.35	51.49 -0.36 0.17	50.25 -0.30 0.19	52.30 -0.32 0.03	56.16 -0.45 0.00	61.72 -0.56 0.13	62.07 -0.56 0.12	61.66 -0.63 0.66	61.49 -0.57 1.03	66.27 -0.54 0.90	63.51 -0.52 0.91	61.59 -0.50 0.69	61.93 -0.57 0.37	61.91 -0.50 0.04	62.06 -0.63 0.10	62.07 -0.50 0.02	61.76 -0.56 0.19	61.53 -0.57 0.80	71.37 -0.58 0.83	70.14 -0.57 0.95	61.71 -0.50 0.64	61.92 -0.56 0.12	56.37 -0.46 0.41
CH_RES_NIAGARA 23895	47.64 -7.57 0.05	46.38 -6.93 0.02	45.15 -6.87 0.01	43.94 -6.80 0.01	45.49 -7.16 -0.01	49.37 -7.25 0.00	40.48 -8.24 13.69	41.49 -8.41 12.86	49.19 -8.50 5.27	51.10 -8.27 3.73	58.03 -9.61 0.06	55.65 -9.22 0.06	53.95 -8.79 0.05	48.45 -8.61 5.80	46.39 -8.93 7.13	50.25 -8.41 4.12	47.68 -8.51 6.40	47.85 -8.56 6.11	54.15 -8.68 0.07	62.39 -10.34 0.06	61.35 -10.25 0.06	54.02 -8.80 0.04	51.17 -7.89 3.54	48.28 -7.21 1.75
CH_RES_SYRACUSE 23985	55.85 -0.94 -1.52	53.24 -0.75 -0.65	51.40 -0.94 -0.31	50.28 -0.81 -0.35	51.80 -0.89 -0.05	55.82 -0.79 0.00	62.28 -0.56 -0.43	62.78 -0.38 -0.40	64.07 -0.19 -1.30	65.19 0.13 -1.97	69.44 0.07 -1.66	66.56 -0.06 -1.69	64.02 -0.06 -1.29	63.49 -0.13 -0.76	62.38 -0.25 -0.18	62.72 -0.31 -0.24	62.47 -0.25 -0.12	62.65 -0.31 -0.44	64.33 -0.06 -1.49	74.33 0.00 -1.55	73.43 0.00 -1.76	63.93 -0.13 -1.19	62.37 -0.50 -0.27	57.29 -0.74 -0.79
CLINTON_WT_PWR 323605	53.88 -1.38 0.00	51.84 -1.49 0.00	50.62 -1.40 0.00	49.37 -1.37 0.00	51.22 -1.42 0.00	54.86 -1.76 0.00	60.16 -2.25 0.00	60.37 -2.38 0.00	60.57 -2.39 0.00	60.82 -2.27 0.00	65.33 -2.37 0.00	62.79 -2.14 0.00	60.53 -2.26 0.00	60.60 -2.26 0.00	60.33 -2.12 0.00	60.47 -2.32 0.00	60.53 -2.07 0.00	60.33 -2.19 0.00	60.57 -2.33 0.00	70.09 -2.69 0.00	69.02 -2.65 0.00	60.72 -2.14 0.00	60.41 -2.19 0.00	55.47 -1.77 0.00
COLONIE_LFGE___ 323577	78.55 2.76 -20.52	64.75 2.61 -8.80	58.89 2.65 -4.22	58.11 2.64 -4.73	56.08 2.74 -0.71	59.62 3.00 0.00	68.84 3.25 -3.18	68.82 3.14 -2.93	82.57 3.08 -16.53	92.00 3.15 -25.76	93.50 3.39 -22.41	91.00 3.31 -22.75	83.36 3.20 -17.37	75.08 3.14 -9.07	66.60 3.12 -1.02	68.20 2.95 -2.46	66.21 3.19 -0.42	70.53 3.25 -4.76	86.34 3.40 -20.05	97.56 3.93 -20.84	99.23 3.80 -23.76	82.20 3.27 -16.07	68.84 3.26 -2.99	70.62 3.09 -10.28
CORNELL_____ 23752	53.33 -4.64 -2.71	50.22 -4.27 -1.16	48.26 -4.32 -0.56	47.11 -4.26 -0.62	48.31 -4.42 -0.09	52.14 -4.47 0.00	58.08 -4.37 -0.04	58.77 -4.02 -0.03	61.40 -3.59 -2.03	63.49 -2.90 -3.29	67.41 -3.25 -2.95	64.62 -3.31 -3.00	61.75 -3.33 -2.29	60.56 -3.33 -1.04	58.77 -3.62 0.06	59.11 -3.89 -0.21	58.78 -3.69 0.12	59.29 -3.69 -0.46	62.27 -3.27 -2.64	71.97 -3.57 -2.75	71.22 -3.58 -3.13	61.64 -3.33 -2.12	58.70 -4.19 -0.30	54.14 -4.41 -1.31
COXSACKIE___GT 23611	77.17 3.87 -18.04	64.70 3.63 -7.74	59.32 3.59 -3.71	58.30 3.40 -4.16	56.84 3.58 -0.62	60.69 4.08 0.00	69.78 4.62 -2.75	69.87 4.58 -2.53	82.26 4.78 -14.52	90.77 5.05 -22.63	92.89 5.48 -19.71	90.13 5.19 -20.00	83.02 4.96 -15.27	75.97 5.15 -7.96	68.32 5.00 -0.87	69.71 4.77 -2.15	67.82 4.88 -0.35	71.68 5.00 -4.16	85.43 4.91 -17.63	96.93 5.82 -18.32	98.36 5.81 -20.89	82.02 5.03 -14.13	69.85 4.63 -2.61	70.11 3.84 -9.04
CRESCENT___HYD 24018	78.55 2.76 -20.52	64.75 2.61 -8.80	58.89 2.65 -4.22	58.11 2.64 -4.73	56.08 2.74 -0.71	59.62 3.00 0.00	68.84 3.25 -3.18	68.82 3.14 -2.93	82.57 3.08 -16.53	92.00 3.15 -25.76	93.50 3.39 -22.41	91.00 3.31 -22.75	83.36 3.20 -17.37	75.08 3.14 -9.07	66.60 3.12 -1.02	68.20 2.95 -2.46	66.21 3.19 -0.42	70.53 3.25 -4.76	86.34 3.40 -20.05	97.56 3.93 -20.84	99.23 3.80 -23.76	82.20 3.27 -16.07	68.84 3.26 -2.99	70.62 3.09 -10.28
CRUCIBLE_METL_DRP 24180	55.85 -0.94 -1.52	53.24 -0.75 -0.65	51.40 -0.94 -0.31	50.28 -0.81 -0.35	51.80 -0.89 -0.05	55.82 -0.79 0.00	62.28 -0.56 -0.43	62.78 -0.38 -0.40	64.07 -0.19 -1.30	65.19 0.13 -1.97	69.44 0.07 -1.66	66.56 -0.06 -1.69	64.02 -0.06 -1.29	63.49 -0.13 -0.76	62.38 -0.25 -0.18	62.72 -0.31 -0.24	62.47 -0.25 -0.12	62.65 -0.31 -0.44	64.33 -0.06 -1.49	74.33 0.00 -1.55	73.43 0.00 -1.76	63.93 -0.13 -1.19	62.37 -0.50 -0.27	57.29 -0.74 -0.79
DANSKAMMER___1 23586	75.46 3.76 -16.44	63.96 3.57 -7.05	58.84 3.43 -3.38	57.78 3.25 -3.79	56.63 3.42 -0.57	60.18 3.57 0.00	69.00 4.12 -2.47	69.48 4.46 -2.27	81.27 5.10 -13.22	88.82 5.11 -20.62	91.21 5.55 -17.96	88.36 5.19 -18.23	81.66 4.96 -13.92	75.13 5.03 -7.24	68.04 4.81 -0.78	69.70 4.96 -1.95	67.53 4.63 -0.30	71.11 4.81 -3.78	83.87 4.91 -16.06	95.38 5.90 -16.70	96.58 5.88 -19.04	80.83 5.09 -12.88	69.61 4.63 -2.37	69.25 3.78 -8.23
DANSKAMMER___2 23589	75.46 3.76 -16.44	63.96 3.57 -7.05	58.84 3.43 -3.38	57.78 3.25 -3.79	56.63 3.42 -0.57	60.18 3.57 0.00	69.00 4.12 -2.47	69.48 4.46 -2.27	81.27 5.10 -13.22	88.82 5.11 -20.62	91.21 5.55 -17.96	88.36 5.19 -18.23	81.66 4.96 -13.92	75.13 5.03 -7.24	68.04 4.81 -0.78	69.70 4.96 -1.95	67.53 4.63 -0.30	71.11 4.81 -3.78	83.87 4.91 -16.06	95.38 5.90 -16.70	96.58 5.88 -19.04	80.83 5.09 -12.88	69.61 4.63 -2.37	69.25 3.78 -8.23

DANSKAMMER___3 23590	75.46 3.76 -16.44	63.96 3.57 -7.05	58.84 3.43 -3.38	57.78 3.25 -3.79	56.63 3.42 -0.57	60.18 3.57 0.00	69.00 4.12 -2.47	69.48 4.46 -2.27	81.27 5.10 -13.22	88.82 5.11 -20.62	91.21 5.55 -17.96	88.36 5.19 -18.23	81.66 4.96 -13.92	75.13 5.03 -7.24	68.04 4.81 -0.78	69.70 4.96 -1.95	67.53 4.63 -0.30	71.11 4.81 -3.78	83.87 4.91 -16.06	95.38 5.90 -16.70	96.58 5.88 -19.04	80.83 5.09 -12.88	69.61 4.63 -2.37	69.25 3.78 -8.23
DANSKAMMER___4 23591	75.46 3.76 -16.44	63.96 3.57 -7.05	58.84 3.43 -3.38	57.78 3.25 -3.79	56.63 3.42 -0.57	60.18 3.57 0.00	69.00 4.12 -2.47	69.48 4.46 -2.27	81.27 5.10 -13.22	88.82 5.11 -20.62	91.21 5.55 -17.96	88.36 5.19 -18.23	81.66 4.96 -13.92	75.13 5.03 -7.24	68.04 4.81 -0.78	69.70 4.96 -1.95	67.53 4.63 -0.30	71.11 4.81 -3.78	83.87 4.91 -16.06	95.38 5.90 -16.70	96.58 5.88 -19.04	80.83 5.09 -12.88	69.61 4.63 -2.37	69.25 3.78 -8.23
DANSKAMMER___DIESEL 23592	75.46 3.76 -16.44	63.96 3.57 -7.05	58.84 3.43 -3.38	57.78 3.25 -3.79	56.63 3.42 -0.57	60.18 3.57 0.00	69.00 4.12 -2.47	69.48 4.46 -2.27	81.27 5.10 -13.22	88.82 5.11 -20.62	91.21 5.55 -17.96	88.36 5.19 -18.23	81.66 4.96 -13.92	75.13 5.03 -7.24	68.04 4.81 -0.78	69.70 4.96 -1.95	67.53 4.63 -0.30	71.11 4.81 -3.78	83.87 4.91 -16.06	95.38 5.90 -16.70	96.58 5.88 -19.04	80.83 5.09 -12.88	69.61 4.63 -2.37	69.25 3.78 -8.23
DASHVILLE___HYD 23610	76.07 4.20 -16.60	64.40 3.95 -7.12	59.29 3.85 -3.41	58.23 3.65 -3.83	57.00 3.79 -0.57	60.86 4.25 0.00	69.78 4.87 -2.50	70.33 5.27 -2.30	82.22 5.92 -13.35	89.91 5.99 -20.82	92.34 6.50 -18.13	89.38 6.04 -18.41	82.62 5.78 -14.05	76.08 5.91 -7.31	68.93 5.68 -0.79	70.66 5.90 -1.97	68.34 5.45 -0.30	72.02 5.69 -3.82	84.84 5.72 -16.22	96.49 6.84 -16.86	97.70 6.81 -19.22	81.77 5.91 -13.00	70.44 5.45 -2.40	70.02 4.47 -8.31
DOGLEVILLE___HYD 23807	57.07 2.21 0.40	55.24 2.08 0.17	53.92 1.98 0.08	52.58 1.93 0.09	54.68 2.05 0.01	58.94 2.32 0.00	65.15 2.81 0.07	65.90 3.20 0.06	66.03 3.40 0.32	66.50 3.91 0.50	71.47 4.20 0.44	68.39 3.90 0.44	66.09 3.64 0.34	66.20 3.52 0.18	65.74 3.31 0.02	65.88 3.14 0.05	65.84 3.25 0.01	65.86 3.44 0.09	66.22 3.71 0.39	76.89 4.51 0.41	75.65 4.44 0.46	66.25 3.71 0.31	65.61 3.07 0.06	59.56 2.52 0.20
DUNKIRK___1 23563	45.91 -10.11 -0.76	44.01 -9.65 -0.33	42.82 -9.36 -0.16	41.69 -9.24 -0.18	43.09 -9.58 -0.03	46.93 -9.68 0.00	40.29 -10.67 11.45	41.59 -10.42 10.75	49.34 -9.82 3.80	50.99 -9.97 2.14	57.30 -11.24 -0.83	54.81 -10.97 -0.85	52.83 -10.61 -0.65	47.82 -10.50 4.54	45.48 -10.99 5.99	49.04 -10.36 3.39	46.31 -10.89 5.39	46.79 -10.75 4.97	53.00 -10.63 -0.73	61.33 -12.23 -0.78	60.44 -12.11 -0.88	52.96 -10.50 -0.60	49.40 -10.33 2.87	46.21 -9.96 1.07
DUNKIRK___2 23564	45.91 -10.11 -0.76	44.01 -9.65 -0.33	42.82 -9.36 -0.16	41.69 -9.24 -0.18	43.09 -9.58 -0.03	46.93 -9.68 0.00	40.29 -10.67 11.45	41.59 -10.42 10.75	49.34 -9.82 3.80	50.99 -9.97 2.14	57.30 -11.24 -0.83	54.81 -10.97 -0.85	52.83 -10.61 -0.65	47.82 -10.50 4.54	45.48 -10.99 5.99	49.04 -10.36 3.39	46.31 -10.89 5.39	46.79 -10.75 4.97	53.00 -10.63 -0.73	61.33 -12.23 -0.78	60.44 -12.11 -0.88	52.96 -10.50 -0.60	49.40 -10.33 2.87	46.21 -9.96 1.07
DUNKIRK___3 23565	46.78 -9.23 -0.75	44.91 -8.75 -0.32	43.65 -8.53 -0.16	42.55 -8.37 -0.18	43.94 -8.74 -0.03	47.84 -8.78 0.00	41.16 -9.74 11.51	42.46 -9.48 10.81	50.18 -8.94 3.84	51.90 -9.02 2.18	58.23 -10.29 -0.82	55.76 -10.00 -0.83	53.69 -9.73 -0.63	48.66 -9.62 4.58	46.38 -10.06 6.02	49.90 -9.48 3.41	47.22 -9.95 5.43	47.70 -9.82 5.00	53.87 -9.75 -0.72	62.34 -11.21 -0.76	61.49 -11.04 -0.86	53.83 -9.62 -0.59	50.32 -9.39 2.89	47.11 -9.04 1.09
DUNKIRK___4 23566	46.78 -9.23 -0.75	44.91 -8.75 -0.32	43.65 -8.53 -0.16	42.55 -8.37 -0.18	43.94 -8.74 -0.03	47.84 -8.78 0.00	41.16 -9.74 11.51	42.46 -9.48 10.81	50.18 -8.94 3.84	51.90 -9.02 2.18	58.23 -10.29 -0.82	55.76 -10.00 -0.83	53.69 -9.73 -0.63	48.66 -9.62 4.58	46.38 -10.06 6.02	49.90 -9.48 3.41	47.22 -9.95 5.43	47.70 -9.82 5.00	53.87 -9.75 -0.72	62.34 -11.21 -0.76	61.49 -11.04 -0.86	53.83 -9.62 -0.59	50.32 -9.39 2.89	47.11 -9.04 1.09
EAST HAMPTON___GT 23717	79.45 8.07 -16.12	74.05 7.73 -12.99	64.54 7.65 -4.86	71.13 7.41 -12.98	100.57 8.00 -39.92	101.65 8.89 -36.14	104.38 9.99 -31.98	108.41 10.54 -35.11	118.52 11.58 -43.98	126.89 12.37 -51.43	131.20 13.34 -50.15	129.74 12.66 -52.14	125.09 11.93 -50.37	110.88 11.82 -36.21	109.37 11.30 -35.61	108.96 11.36 -34.81	108.77 11.02 -35.16	110.60 11.44 -36.65	129.10 12.08 -54.12	142.36 14.34 -55.23	131.37 14.19 -45.51	125.22 12.19 -50.17	112.68 11.08 -39.00	109.74 9.62 -42.88
EAST RIVER___6 23660	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.78 4.58 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.60 7.11 -13.52	91.42 7.26 -21.07	94.07 7.85 -18.51	91.16 7.40 -18.82	84.49 7.03 -14.67	77.79 7.04 -7.89	70.92 6.75 -1.72	72.57 6.97 -2.81	70.41 6.57 -1.25	73.94 6.81 -4.61	86.70 6.98 -16.82	104.56 8.37 -23.40	103.91 8.31 -23.93	83.76 7.23 -13.67	72.69 6.76 -3.33	72.05 5.78 -9.02
EAST RIVER___7 23524	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.78 4.58 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.60 7.11 -13.52	91.42 7.26 -21.07	94.07 7.85 -18.51	91.16 7.40 -18.82	84.49 7.03 -14.67	77.79 7.04 -7.89	70.92 6.75 -1.72	72.57 6.97 -2.81	70.41 6.57 -1.25	73.94 6.81 -4.61	86.70 6.98 -16.82	104.56 8.37 -23.40	103.91 8.31 -23.93	83.76 7.23 -13.67	72.69 6.76 -3.33	72.05 5.78 -9.02
EAST_HAMPTON___DIESEL 23722	79.45 8.07 -16.12	74.05 7.73 -12.99	64.54 7.65 -4.86	71.13 7.41 -12.98	100.57 8.00 -39.92	101.65 8.89 -36.14	104.38 9.99 -31.98	108.41 10.54 -35.11	118.52 11.58 -43.98	126.89 12.37 -51.43	131.20 13.34 -50.15	129.74 12.66 -52.14	125.09 11.93 -50.37	110.88 11.82 -36.21	109.37 11.30 -35.61	108.96 11.36 -34.81	108.77 11.02 -35.16	110.60 11.44 -36.65	129.10 12.08 -54.12	142.36 14.34 -55.23	131.37 14.19 -45.51	125.22 12.19 -50.17	112.68 11.08 -39.00	109.74 9.62 -42.88
EAST_RIVER___1 323558	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.83 4.63 -0.55	61.88 5.27 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.57 7.11 -13.50	91.31 7.19 -21.03	93.96 7.79 -18.47	91.06 7.34 -18.78	84.44 7.03 -14.62	77.75 7.04 -7.85	70.87 6.75 -1.67	72.46 6.91 -2.77	70.31 6.51 -1.20	73.90 6.81 -4.56	86.65 6.98 -16.77	104.16 8.30 -23.08	103.60 8.24 -23.69	83.64 7.17 -13.62	72.58 6.70 -3.28	71.89 5.67 -8.98
EAST_RIVER___2 323559	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.78 4.58 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.60 7.11 -13.52	91.42 7.26 -21.07	94.07 7.85 -18.51	91.16 7.40 -18.82	84.49 7.03 -14.67	77.79 7.04 -7.89	70.92 6.75 -1.72	72.57 6.97 -2.81	70.41 6.57 -1.25	73.94 6.81 -4.61	86.70 6.98 -16.82	104.56 8.37 -23.40	103.91 8.31 -23.93	83.76 7.23 -13.67	72.69 6.76 -3.33	72.05 5.78 -9.02
EAST___DELAWARE_HYD 23607	72.15 2.93 -13.96	62.14 2.83 -5.99	57.65 2.76 -2.87	56.55 2.59 -3.22	55.86 2.74 -0.48	59.79 3.17 0.00	68.14 3.68 -2.05	68.65 4.02 -1.88	78.69 4.53 -11.20	85.44 4.86 -17.49	88.23 5.28 -15.25	85.28 4.87 -15.47	79.12 4.52 -11.81	73.63 4.65 -6.12	67.52 4.43 -0.63	69.01 4.58 -1.64	67.14 4.32 -0.23	70.20 4.50 -3.19	81.13 4.59 -13.64	92.49 5.53 -14.18	93.28 5.45 -16.16	78.50 4.71 -10.93	68.67 4.07 -2.00	67.49 3.26 -6.98

ELEC_TRO_TEK 24086	76.80 5.42 -16.12	71.39 5.07 -12.99	61.83 4.94 -4.86	68.44 4.72 -12.98	97.57 5.00 -39.92	98.42 5.66 -36.14	100.76 6.37 -31.98	104.52 6.65 -35.11	114.31 7.37 -43.98	121.97 7.45 -51.43	125.98 8.12 -50.15	124.74 7.66 -52.14	120.38 7.22 -50.37	106.30 7.23 -36.21	105.00 6.93 -35.61	104.82 7.22 -34.81	104.46 6.70 -35.16	106.17 7.00 -36.65	124.19 7.17 -54.12	136.61 8.59 -55.23	125.71 8.53 -45.51	120.38 7.35 -50.17	108.55 6.95 -39.00	106.08 5.95 -42.88
ELLENBURG_WT_PWR 323604	53.88 -1.38 0.00	51.84 -1.49 0.00	50.62 -1.40 0.00	49.37 -1.37 0.00	51.22 -1.42 0.00	54.86 -1.76 0.00	60.16 -2.25 0.00	60.37 -2.38 0.00	60.57 -2.39 0.00	60.82 -2.27 0.00	65.33 -2.37 0.00	62.79 -2.14 0.00	60.53 -2.26 0.00	60.60 -2.26 0.00	60.33 -2.12 0.00	60.47 -2.32 0.00	60.53 -2.07 0.00	60.33 -2.19 0.00	60.57 -2.33 0.00	70.09 -2.69 0.00	69.02 -2.65 0.00	60.72 -2.14 0.00	60.41 -2.19 0.00	55.47 -1.77 0.00
E_CANADA_CAP_HY 24051	83.05 1.88 -25.91	66.15 1.71 -11.11	59.07 1.72 -5.32	58.54 1.83 -5.97	55.43 1.90 -0.89	58.71 2.09 0.00	68.32 1.93 -3.97	67.98 1.57 -3.66	85.39 1.57 -20.85	96.99 1.39 -32.51	97.76 1.76 -28.30	95.54 1.88 -28.72	86.60 1.88 -21.93	76.00 1.70 -11.44	65.22 1.50 -1.27	67.01 1.13 -3.09	64.36 1.25 -0.51	69.95 1.44 -5.99	90.66 2.45 -25.31	101.72 2.62 -26.31	103.82 2.15 -30.00	84.66 1.51 -20.29	67.74 1.38 -3.76	71.48 1.26 -12.98
E_CANADA_MHWK_HY 24050	57.07 2.21 0.40	55.24 2.08 0.17	53.92 1.98 0.08	52.58 1.93 0.09	54.68 2.05 0.01	58.94 2.32 0.00	65.15 2.81 0.07	65.90 3.20 0.06	66.03 3.40 0.32	66.50 3.91 0.50	71.47 4.20 0.44	68.39 3.90 0.44	66.09 3.64 0.34	66.20 3.52 0.18	65.74 3.31 0.02	65.88 3.14 0.05	65.84 3.25 0.01	65.86 3.44 0.09	66.22 3.71 0.39	76.89 4.51 0.41	75.65 4.44 0.46	66.25 3.71 0.31	65.61 3.07 0.06	59.56 2.52 0.20
E_FISHKILL___LBMP 23776	75.68 4.03 -16.38	64.20 3.84 -7.03	59.08 3.69 -3.36	58.07 3.55 -3.78	56.89 3.68 -0.56	60.80 4.19 0.00	69.61 4.74 -2.46	70.10 5.08 -2.26	81.79 5.67 -13.16	89.37 5.74 -20.54	91.76 6.16 -17.89	88.87 5.78 -18.16	82.18 5.53 -13.86	75.60 5.53 -7.21	68.60 5.37 -0.77	70.25 5.53 -1.94	68.09 5.20 -0.30	71.66 5.38 -3.76	84.37 5.47 -16.00	95.97 6.55 -16.63	97.15 6.52 -18.97	81.34 5.66 -12.83	70.22 5.26 -2.36	69.91 4.47 -8.20
FAR ROCKAWAY___4 23548	78.52 7.13 -16.12	73.04 6.72 -12.99	63.39 6.50 -4.86	69.91 6.19 -12.98	99.09 6.53 -39.92	100.12 7.36 -36.14	102.69 8.30 -31.98	106.53 8.66 -35.11	116.51 9.57 -43.98	124.62 10.10 -51.43	128.83 10.97 -50.15	127.46 10.39 -52.14	122.95 9.80 -50.37	108.75 9.68 -36.21	107.37 9.31 -35.61	107.02 9.42 -34.81	106.83 9.08 -35.16	108.60 9.44 -36.65	126.90 9.88 -54.12	139.74 11.72 -55.23	128.79 11.61 -45.51	123.02 9.99 -50.17	110.80 9.20 -39.00	108.02 7.90 -42.88
FARRAGUT___LBMP 323566	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.53 7.05 -13.52	91.29 7.13 -21.07	93.94 7.72 -18.51	90.97 7.21 -18.82	84.36 6.91 -14.67	77.67 6.91 -7.89	70.79 6.62 -1.72	72.44 6.84 -2.81	70.29 6.45 -1.25	73.81 6.69 -4.61	86.57 6.86 -16.82	104.42 8.22 -23.41	103.77 8.17 -23.93	83.63 7.10 -13.67	72.57 6.64 -3.33	71.88 5.61 -9.02
FENNER___WINDPWR 24204	55.30 -0.72 -0.76	53.01 -0.64 -0.32	51.50 -0.68 -0.16	50.26 -0.66 -0.17	51.98 -0.68 -0.03	56.05 -0.57 0.00	62.22 -0.31 -0.12	62.87 0.00 -0.11	63.88 0.31 -0.61	64.80 0.76 -0.95	69.27 0.74 -0.82	66.36 0.58 -0.84	63.80 0.38 -0.64	63.57 0.38 -0.34	62.62 0.12 -0.04	62.82 -0.06 -0.09	62.68 0.06 -0.02	62.82 0.13 -0.18	64.08 0.44 -0.74	74.28 0.73 -0.77	73.19 0.65 -0.87	63.89 0.44 -0.59	62.53 -0.19 -0.11	57.11 -0.52 -0.38
FIBERTEK___ENERGY 23856	55.85 -0.94 -1.52	53.24 -0.75 -0.65	51.40 -0.94 -0.31	50.28 -0.81 -0.35	51.80 -0.89 -0.05	55.82 -0.79 0.00	62.28 -0.56 -0.43	62.78 -0.38 -0.40	64.07 -0.19 -1.30	65.19 0.13 -1.97	69.44 0.07 -1.66	66.56 -0.06 -1.69	64.02 -0.06 -1.29	63.49 -0.13 -0.76	62.38 -0.25 -0.18	62.72 -0.31 -0.24	62.47 -0.25 -0.12	62.65 -0.31 -0.44	64.33 -0.06 -1.49	74.33 0.00 -1.55	73.43 0.00 -1.76	63.93 -0.13 -1.19	62.37 -0.50 -0.27	57.29 -0.74 -0.79
FITZPATRICK____ 23598	54.61 -1.60 -0.95	52.25 -1.49 -0.41	50.76 -1.46 -0.20	49.49 -1.47 -0.22	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.39 -1.51 -0.14	62.28 -1.45 -0.77	63.03 -1.26 -1.20	67.32 -1.42 -1.04	64.56 -1.43 -1.06	62.21 -1.38 -0.81	61.84 -1.45 -0.42	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.24 -1.50 -0.22	62.38 -1.45 -0.93	72.15 -1.60 -0.97	71.19 -1.58 -1.10	62.22 -1.38 -0.75	61.18 -1.57 -0.14	56.18 -1.55 -0.48
FORT ORANGE____ 23900	78.28 2.93 -20.09	64.67 2.72 -8.62	58.96 2.81 -4.13	58.06 2.69 -4.63	56.18 2.84 -0.69	59.73 3.11 0.00	68.89 3.37 -3.11	68.94 3.33 -2.86	82.47 3.34 -16.18	91.71 3.41 -25.21	93.37 3.72 -21.94	90.78 3.57 -22.27	83.24 3.45 -17.00	75.13 3.39 -8.88	66.76 3.31 -1.00	68.46 3.27 -2.40	66.32 3.32 -0.41	70.55 3.38 -4.66	86.11 3.59 -19.62	97.33 4.15 -20.40	99.01 4.09 -23.26	82.17 3.58 -15.73	69.15 3.63 -2.92	70.57 3.26 -10.06
FORT_DRUM_COGEN 23780	52.47 -3.32 -0.52	50.09 -3.47 -0.22	48.70 -3.43 -0.11	47.57 -3.30 -0.12	49.29 -3.37 -0.02	53.10 -3.51 0.00	59.38 -3.12 -0.09	60.20 -2.64 -0.08	62.25 -1.13 -0.42	63.31 -0.44 -0.66	67.60 -0.68 -0.57	64.61 -0.91 -0.58	60.97 -2.26 -0.44	60.77 -2.33 -0.23	59.86 -2.62 -0.03	59.46 -3.39 -0.06	59.35 -3.25 -0.01	59.52 -3.13 -0.12	61.27 -2.14 -0.51	72.52 -0.80 -0.53	71.41 -0.86 -0.61	62.20 -1.07 -0.41	59.55 -3.13 -0.08	54.36 -3.15 -0.26
FPL_FAR_ROCK_GT1 24212	78.52 7.13 -16.12	73.04 6.72 -12.99	63.39 6.50 -4.86	69.91 6.19 -12.98	99.09 6.53 -39.92	100.12 7.36 -36.14	102.69 8.30 -31.98	106.53 8.66 -35.11	116.51 9.57 -43.98	124.62 10.10 -51.43	128.83 10.97 -50.15	127.46 10.39 -52.14	122.95 9.80 -50.37	108.75 9.68 -36.21	107.37 9.31 -35.61	107.02 9.42 -34.81	106.83 9.08 -35.16	108.60 9.44 -36.65	126.90 9.88 -54.12	139.74 11.72 -55.23	128.79 11.61 -45.51	123.02 9.99 -50.17	110.80 9.20 -39.00	108.02 7.90 -42.88
FPL_FAR_ROCK_GT2 23815	78.52 7.13 -16.12	73.04 6.72 -12.99	63.39 6.50 -4.86	69.91 6.19 -12.98	99.09 6.53 -39.92	100.12 7.36 -36.14	102.69 8.30 -31.98	106.53 8.66 -35.11	116.51 9.57 -43.98	124.62 10.10 -51.43	128.83 10.97 -50.15	127.46 10.39 -52.14	122.95 9.80 -50.37	108.75 9.68 -36.21	107.37 9.31 -35.61	107.02 9.42 -34.81	106.83 9.08 -35.16	108.60 9.44 -36.65	126.90 9.88 -54.12	139.74 11.72 -55.23	128.79 11.61 -45.51	123.02 9.99 -50.17	110.80 9.20 -39.00	108.02 7.90 -42.88
FRANKLIN_FALL_HYD 24054	53.60 -1.66 0.00	51.52 -1.81 0.00	50.31 -1.72 0.00	49.12 -1.62 0.00	50.96 -1.68 0.00	54.52 -2.09 0.00	59.98 -2.43 0.00	60.18 -2.57 0.00	60.75 -2.20 0.00	61.14 -1.96 0.00	65.67 -2.03 0.00	63.12 -1.82 0.00	60.47 -2.32 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.09 -2.70 0.00	60.22 -2.38 0.00	60.02 -2.50 0.00	60.45 -2.45 0.00	70.38 -2.40 0.00	69.23 -2.44 0.00	60.97 -1.89 0.00	60.22 -2.38 0.00	55.24 -2.00 0.00
FREEPORT_EQUUS_GT1 23764	77.58 6.19 -16.12	72.13 5.81 -12.99	62.51 5.62 -4.86	69.10 5.38 -12.98	98.25 5.69 -39.92	99.10 6.34 -36.14	101.57 7.18 -31.98	105.33 7.47 -35.11	115.00 8.06 -43.98	122.79 8.27 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.13 7.97 -50.37	107.30 8.23 -36.21	106.00 7.93 -35.61	105.70 8.10 -34.81	105.46 7.70 -35.16	107.17 8.00 -36.65	125.01 7.99 -54.12	137.55 9.53 -55.23	126.64 9.46 -45.51	121.20 8.17 -50.17	109.49 7.89 -39.00	106.88 6.75 -42.88

FULTON COGEN____ 23766	55.25 -1.22 -1.20	52.78 -1.07 -0.52	51.28 -0.99 -0.25	49.96 -1.07 -0.28	51.52 -1.16 -0.04	55.60 -1.02 0.00	61.73 -0.87 -0.20	62.37 -0.56 -0.18	63.49 -0.44 -0.97	64.73 0.13 -1.51	68.88 -0.14 -1.31	66.07 -0.19 -1.33	63.55 -0.25 -1.02	63.14 -0.25 -0.54	62.02 -0.50 -0.07	62.31 -0.63 -0.15	62.12 -0.50 -0.03	62.24 -0.56 -0.28	63.82 -0.25 -1.17	73.86 -0.15 -1.22	73.13 0.07 -1.39	63.55 -0.25 -0.94	62.03 -0.75 -0.18	57.05 -0.80 -0.60
Freeport____CT2 23818	77.58 6.19 -16.12	72.13 5.81 -12.99	62.51 5.62 -4.86	69.10 5.38 -12.98	98.25 5.69 -39.92	99.10 6.34 -36.14	101.57 7.18 -31.98	105.33 7.47 -35.11	115.00 8.06 -43.98	122.79 8.27 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.13 7.97 -50.37	107.30 8.23 -36.21	106.00 7.93 -35.61	105.70 8.10 -34.81	105.46 7.70 -35.16	107.17 8.00 -36.65	125.01 7.99 -54.12	137.55 9.53 -55.23	126.64 9.46 -45.51	121.20 8.17 -50.17	109.49 7.89 -39.00	106.88 6.75 -42.88
G.F.CEMENT____DRP 24184	78.93 2.65 -21.02	64.85 2.51 -9.01	58.84 2.50 -4.32	58.13 2.54 -4.84	56.00 2.63 -0.72	59.11 2.49 0.00	68.30 2.62 -3.27	67.90 2.13 -3.01	81.91 2.01 -16.93	91.56 2.08 -26.38	92.96 2.30 -22.96	90.64 2.40 -23.30	82.96 2.39 -17.79	74.42 2.26 -9.30	65.82 2.31 -1.05	67.19 1.88 -2.52	65.47 2.44 -0.43	69.83 2.44 -4.88	86.20 2.77 -20.53	97.26 3.13 -21.34	99.37 3.37 -24.34	82.02 2.70 -16.46	68.23 2.57 -3.06	70.47 2.69 -10.53
GARDENVILLE____LBMP 24039	47.57 -7.90 -0.21	46.06 -7.36 -0.09	44.84 -7.23 -0.05	43.69 -7.10 -0.05	45.18 -7.48 -0.01	49.09 -7.53 0.00	40.83 -8.43 13.15	41.99 -8.41 12.35	49.84 -8.25 4.87	51.75 -8.08 3.27	58.66 -9.28 -0.23	56.21 -8.96 -0.23	54.30 -8.66 -0.18	48.90 -8.49 5.47	46.73 -8.87 6.86	50.43 -8.41 3.94	47.79 -8.64 6.16	48.13 -8.56 5.82	54.47 -8.62 -0.19	62.88 -10.12 -0.21	61.87 -10.03 -0.24	54.35 -8.67 -0.16	51.15 -8.08 3.37	48.08 -7.61 1.55
GENERAL____MILLS 23808	47.89 -7.68 -0.31	46.32 -7.15 -0.14	45.07 -7.02 -0.07	43.87 -6.95 -0.08	45.34 -7.32 -0.02	49.26 -7.36 0.00	41.36 -8.24 12.81	42.50 -8.22 12.03	50.23 -8.06 4.67	52.15 -7.89 3.06	58.90 -9.14 -0.33	56.51 -8.77 -0.34	54.57 -8.48 -0.26	49.27 -8.30 5.29	47.09 -8.68 6.68	50.79 -8.16 3.83	48.20 -8.39 6.01	48.49 -8.38 5.66	54.76 -8.43 -0.28	63.20 -9.90 -0.31	62.20 -9.82 -0.35	54.61 -8.49 -0.24	51.44 -7.89 3.27	48.40 -7.38 1.46
GE_PLASTICS____DRP 24183	77.81 2.27 -20.29	64.22 2.19 -8.70	58.38 2.19 -4.17	57.50 2.08 -4.68	55.55 2.21 -0.70	59.05 2.43 0.00	68.23 2.68 -3.14	68.09 2.45 -2.89	81.56 2.27 -16.34	90.76 2.21 -25.46	92.23 2.37 -22.15	89.69 2.27 -22.49	82.15 2.20 -17.17	73.96 2.14 -8.97	65.58 2.12 -1.01	67.35 2.13 -2.43	65.13 2.13 -0.41	69.41 2.19 -4.70	84.92 2.20 -19.81	95.93 2.55 -20.60	97.66 2.51 -23.49	81.00 2.26 -15.88	67.80 2.25 -2.95	69.47 2.06 -10.16
GILBOA____1 23756	72.92 1.93 -15.72	62.10 2.03 -6.74	57.23 1.98 -3.23	56.25 1.88 -3.62	55.13 1.95 -0.54	58.71 2.09 0.00	67.09 2.37 -2.31	67.38 2.51 -2.12	78.15 2.58 -12.62	85.44 2.65 -19.70	87.72 2.84 -17.17	85.03 2.66 -17.43	78.61 2.51 -13.31	72.27 2.51 -6.90	65.60 2.44 -0.71	67.14 2.51 -1.84	65.23 2.38 -0.26	68.61 2.50 -3.59	80.78 2.52 -15.36	91.59 2.84 -15.97	92.67 2.80 -18.21	77.75 2.58 -12.31	67.23 2.38 -2.25	67.17 2.06 -7.86
GILBOA____2 23757	72.92 1.93 -15.72	62.10 2.03 -6.74	57.23 1.98 -3.23	56.25 1.88 -3.62	55.13 1.95 -0.54	58.71 2.09 0.00	67.09 2.37 -2.31	67.38 2.51 -2.12	78.15 2.58 -12.62	85.44 2.65 -19.70	87.72 2.84 -17.17	85.03 2.66 -17.43	78.61 2.51 -13.31	72.27 2.51 -6.90	65.60 2.44 -0.71	67.14 2.51 -1.84	65.23 2.38 -0.26	68.61 2.50 -3.59	80.78 2.52 -15.36	91.59 2.84 -15.97	92.67 2.80 -18.21	77.75 2.58 -12.31	67.23 2.38 -2.25	67.17 2.06 -7.86
GILBOA____3 23758	72.92 1.93 -15.72	62.10 2.03 -6.74	57.23 1.98 -3.23	56.25 1.88 -3.62	55.13 1.95 -0.54	58.71 2.09 0.00	67.09 2.37 -2.31	67.38 2.51 -2.12	78.15 2.58 -12.62	85.44 2.65 -19.70	87.72 2.84 -17.17	85.03 2.66 -17.43	78.61 2.51 -13.31	72.27 2.51 -6.90	65.60 2.44 -0.71	67.14 2.51 -1.84	65.23 2.38 -0.26	68.61 2.50 -3.59	80.78 2.52 -15.36	91.59 2.84 -15.97	92.67 2.80 -18.21	77.75 2.58 -12.31	67.23 2.38 -2.25	67.17 2.06 -7.86
GILBOA____4 23759	72.92 1.93 -15.72	62.10 2.03 -6.74	57.23 1.98 -3.23	56.25 1.88 -3.62	55.13 1.95 -0.54	58.71 2.09 0.00	67.09 2.37 -2.31	67.38 2.51 -2.12	78.15 2.58 -12.62	85.44 2.65 -19.70	87.72 2.84 -17.17	85.03 2.66 -17.43	78.61 2.51 -13.31	72.27 2.51 -6.90	65.60 2.44 -0.71	67.14 2.51 -1.84	65.23 2.38 -0.26	68.61 2.50 -3.59	80.78 2.52 -15.36	91.59 2.84 -15.97	92.67 2.80 -18.21	77.75 2.58 -12.31	67.23 2.38 -2.25	67.17 2.06 -7.86
GILBOA____ 23599	72.92 1.93 -15.72	62.10 2.03 -6.74	57.23 1.98 -3.23	56.25 1.88 -3.62	55.13 1.95 -0.54	58.71 2.09 0.00	67.09 2.37 -2.31	67.38 2.51 -2.12	78.15 2.58 -12.62	85.44 2.65 -19.70	87.72 2.84 -17.17	85.03 2.66 -17.43	78.61 2.51 -13.31	72.27 2.51 -6.90	65.60 2.44 -0.71	67.14 2.51 -1.84	65.23 2.38 -0.26	68.61 2.50 -3.59	80.78 2.52 -15.36	91.59 2.84 -15.97	92.67 2.80 -18.21	77.75 2.58 -12.31	67.23 2.38 -2.25	67.17 2.06 -7.86
GINNA____ 23603	47.99 -6.41 0.87	46.99 -5.97 0.37	45.92 -5.93 0.17	44.72 -5.84 0.19	46.51 -6.11 0.02	50.33 -6.28 0.00	40.11 -6.74 15.56	41.62 -6.53 14.61	49.70 -6.67 6.59	51.76 -6.12 5.22	60.12 -6.64 0.95	57.61 -6.36 0.96	55.90 -6.15 0.73	49.55 -6.06 6.89	48.32 -6.53 8.08	51.51 -6.53 4.74	48.85 -6.51 7.24	48.82 -6.63 7.07	55.50 -6.54 0.86	64.77 -7.13 0.88	63.71 -6.95 1.00	55.83 -6.35 0.68	51.61 -6.89 4.11	48.35 -6.53 2.37
GLEN PARK____ 23778	52.82 -3.04 -0.60	50.44 -3.15 -0.26	48.98 -3.17 -0.12	47.84 -3.04 -0.14	49.61 -3.05 -0.02	53.44 -3.17 0.00	59.76 -2.75 -0.10	60.65 -2.20 -0.09	62.56 -0.88 -0.49	63.72 -0.13 -0.76	68.02 -0.34 -0.66	65.02 -0.58 -0.67	61.48 -1.82 -0.51	61.18 -1.95 -0.27	60.24 -2.25 -0.03	59.97 -2.89 -0.07	59.79 -2.82 -0.01	59.97 -2.69 -0.14	61.73 -1.76 -0.59	72.89 -0.51 -0.61	71.86 -0.50 -0.70	62.57 -0.75 -0.47	59.94 -2.75 -0.09	54.68 -2.86 -0.30
GLENWOOD_IC_1_G5 23712	76.86 5.47 -16.12	71.44 5.12 -12.99	61.88 4.99 -4.86	68.49 4.77 -12.98	97.57 5.00 -39.92	98.42 5.66 -36.14	100.76 6.37 -31.98	104.58 6.71 -35.11	114.43 7.49 -43.98	121.84 7.32 -51.43	125.78 7.92 -50.15	124.54 7.47 -52.14	120.63 7.47 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	104.94 7.35 -34.81	104.64 6.89 -35.16	106.35 7.19 -36.65	124.25 7.23 -54.12	136.68 8.66 -55.23	125.78 8.60 -45.51	120.64 7.61 -50.17	108.74 7.14 -39.00	106.19 6.07 -42.88
GLENWOOD_IC_2_G1 23688	76.53 5.14 -16.12	71.17 4.85 -12.99	61.57 4.68 -4.86	68.19 4.47 -12.98	97.25 4.69 -39.92	98.08 5.32 -36.14	100.38 5.99 -31.98	104.20 6.34 -35.11	114.05 7.11 -43.98	121.72 7.19 -51.43	125.64 7.79 -50.15	124.35 7.27 -52.14	120.13 6.97 -50.37	106.04 6.98 -36.21	104.75 6.68 -35.61	104.50 6.91 -34.81	104.27 6.51 -35.16	105.92 6.75 -36.65	123.94 6.92 -54.12	136.32 8.30 -55.23	125.42 8.24 -45.51	120.20 7.17 -50.17	108.30 6.70 -39.00	105.85 5.72 -42.88
GLENWOOD_IC_3_G1 23689	76.53 5.14 -16.12	71.17 4.85 -12.99	61.57 4.68 -4.86	68.19 4.47 -12.98	97.25 4.69 -39.92	98.08 5.32 -36.14	100.38 5.99 -31.98	104.20 6.34 -35.11	114.05 7.11 -43.98	121.72 7.19 -51.43	125.64 7.79 -50.15	124.35 7.27 -52.14	120.13 6.97 -50.37	106.04 6.98 -36.21	104.75 6.68 -35.61	104.50 6.91 -34.81	104.27 6.51 -35.16	105.92 6.75 -36.65	123.94 6.92 -54.12	136.32 8.30 -55.23	125.42 8.24 -45.51	120.20 7.17 -50.17	108.30 6.70 -39.00	105.85 5.72 -42.88

GLENWOOD___4 23550	76.86 5.47 -16.12	71.44 5.12 -12.99	61.88 4.99 -4.86	68.49 4.77 -12.98	97.57 5.00 -39.92	98.42 5.66 -36.14	100.76 6.37 -31.98	104.58 6.71 -35.11	114.43 7.49 -43.98	121.97 7.45 -51.43	125.92 8.06 -50.15	124.67 7.60 -52.14	120.63 7.47 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	104.94 7.35 -34.81	104.64 6.89 -35.16	106.35 7.19 -36.65	124.32 7.30 -54.12	136.75 8.73 -55.23	125.85 8.67 -45.51	120.64 7.61 -50.17	108.74 7.14 -39.00	106.19 6.07 -42.88
GLENWOOD___5 23614	76.86 5.47 -16.12	71.44 5.12 -12.99	61.88 4.99 -4.86	68.49 4.77 -12.98	97.57 5.00 -39.92	98.42 5.66 -36.14	100.76 6.37 -31.98	104.58 6.71 -35.11	114.43 7.49 -43.98	121.97 7.45 -51.43	125.92 8.06 -50.15	124.67 7.60 -52.14	120.63 7.47 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	104.94 7.35 -34.81	104.64 6.89 -35.16	106.35 7.19 -36.65	124.32 7.30 -54.12	136.75 8.73 -55.23	125.85 8.67 -45.51	120.64 7.61 -50.17	108.74 7.14 -39.00	106.19 6.07 -42.88
GLOBAL GREEN_PORT_GT1 23814	79.29 7.90 -16.12	73.95 7.63 -12.99	64.38 7.49 -4.86	70.98 7.26 -12.98	100.41 7.84 -39.92	101.53 8.78 -36.14	104.25 9.86 -31.98	108.22 10.35 -35.11	118.40 11.46 -43.98	126.70 12.18 -51.43	130.99 13.13 -50.15	129.48 12.40 -52.14	124.90 11.74 -50.37	110.70 11.63 -36.21	109.19 11.12 -35.61	108.77 11.18 -34.81	108.65 10.89 -35.16	110.42 11.25 -36.65	128.91 11.89 -54.12	142.14 14.12 -55.23	131.16 13.98 -45.51	125.04 12.01 -50.17	112.49 10.89 -39.00	109.57 9.45 -42.88
GOETHSLN___LBMP 323567	76.36 4.97 -16.12	64.99 4.75 -6.91	59.86 4.53 -3.31	58.82 4.36 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.55 7.05 -13.54	91.32 7.13 -21.09	93.97 7.72 -18.54	91.07 7.27 -18.86	84.46 6.97 -14.70	77.69 6.91 -7.92	70.88 6.68 -1.75	72.47 6.84 -2.84	70.32 6.45 -1.28	73.84 6.69 -4.64	86.61 6.86 -16.85	104.65 8.22 -23.64	103.94 8.17 -24.11	83.66 7.10 -13.70	72.60 6.64 -3.36	71.91 5.61 -9.05
GOUDEY___7 23579	58.31 -1.93 -4.99	53.66 -1.81 -2.14	51.28 -1.77 -1.02	50.12 -1.78 -1.15	51.02 -1.79 -0.17	54.97 -1.64 0.00	60.25 -1.69 0.48	60.91 -1.38 0.46	65.55 -0.94 -3.54	68.14 -0.88 -5.92	72.00 -1.15 -5.45	69.23 -1.23 -5.53	65.75 -1.26 -4.22	63.28 -1.26 -1.68	60.55 -1.50 0.40	61.63 -1.38 -0.22	60.48 -1.63 0.48	61.62 -1.50 -0.60	66.45 -1.32 -4.87	76.47 -1.38 -5.06	76.15 -1.29 -5.77	65.57 -1.19 -3.91	61.50 -1.50 -0.40	57.81 -1.77 -2.34
GOUDEY___8 23580	58.26 -1.99 -4.99	53.66 -1.81 -2.14	51.23 -1.82 -1.02	50.12 -1.78 -1.15	50.97 -1.84 -0.17	54.92 -1.70 0.00	60.25 -1.69 0.48	60.85 -1.44 0.46	65.49 -1.01 -3.54	68.07 -0.95 -5.92	72.00 -1.15 -5.45	69.17 -1.30 -5.53	65.69 -1.32 -4.22	63.28 -1.26 -1.68	60.49 -1.56 0.40	61.63 -1.38 -0.22	60.48 -1.63 0.48	61.62 -1.50 -0.60	66.45 -1.32 -4.87	76.47 -1.38 -5.06	76.08 -1.36 -5.77	65.57 -1.19 -3.91	61.50 -1.50 -0.40	57.75 -1.83 -2.34
GOWANUS_GT1_1 24077	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_2 24078	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_3 24079	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_4 24080	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_5 24084	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_6 24111	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_7 24112	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT1_8 24113	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_1 24114	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_2 24115	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24

GOWANUS_GT2_3 24116	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_4 24117	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_5 24118	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_6 24119	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_7 24120	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT2_8 24121	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT3_1 24122	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5

GOWANUS_GT4_3 24132	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT4_4 24133	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT4_5 24134	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT4_6 24135	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT4_7 24136	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GOWANUS_GT4_8 24137	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
GREENIDGE___3 23582	52.67 -5.36 -2.77	49.56 -4.96 -1.19	47.65 -4.94 -0.57	46.51 -4.87 -0.64	47.63 -5.11 -0.10	51.58 -5.04 0.00	57.41 -5.24 -0.24	58.02 -4.96 -0.22	60.58 -4.53 -2.16	62.42 -4.10 -3.42	66.06 -4.67 -3.02	63.33 -4.68 -3.07	60.55 -4.58 -2.34	59.42 -4.59 -1.15	57.62 -4.87 -0.04	58.17 -4.90 -0.28	57.62 -4.94 0.03	58.14 -4.94 -0.56	61.01 -4.59 -2.70	70.43 -5.17 -2.81	69.78 -5.09 -3.21	60.44 -4.59 -2.17	57.89 -5.07 -0.35	53.46 -5.15 -1.36
GREENIDGE___4 23583	52.67 -5.36 -2.77	49.56 -4.96 -1.19	47.65 -4.94 -0.57	46.51 -4.87 -0.64	47.63 -5.11 -0.10	51.58 -5.04 0.00	57.41 -5.24 -0.24	58.02 -4.96 -0.22	60.58 -4.53 -2.16	62.42 -4.10 -3.42	66.06 -4.67 -3.02	63.33 -4.68 -3.07	60.55 -4.58 -2.34	59.42 -4.59 -1.15	57.62 -4.87 -0.04	58.17 -4.90 -0.28	57.62 -4.94 0.03	58.14 -4.94 -0.56	61.01 -4.59 -2.70	70.43 -5.17 -2.81	69.78 -5.09 -3.21	60.44 -4.59 -2.17	57.89 -5.07 -0.35	53.46 -5.15 -1.36
GROVEVILLE___HYD 323602	75.78 4.03 -16.49	64.19 3.79 -7.07	59.05 3.64 -3.39	58.00 3.45 -3.80	56.84 3.63 -0.57	60.52 3.91 0.00	69.38 4.49 -2.48	69.87 4.83 -2.28	81.69 5.48 -13.25	89.32 5.55 -20.67	91.74 6.03 -18.01	88.80 5.58 -18.28	82.08 5.34 -13.95	75.59 5.47 -7.26	68.48 5.25 -0.78	70.14 5.40 -1.95	67.97 5.07 -0.30	71.56 5.25 -3.79	84.29 5.28 -16.10	95.86 6.33 -16.74	97.13 6.38 -19.09	81.30 5.53 -12.91	70.05 5.07 -2.38	69.62 4.12 -8.25
HAMPSHIRE___PAPER_HYD 323593	52.61 -2.65 0.00	50.50 -2.83 0.00	49.27 -2.76 0.00	48.11 -2.64 0.00	49.96 -2.68 0.00	53.61 -3.00 0.00	59.48 -2.93 0.00	59.99 -2.76 0.00	61.82 -1.13 0.00	62.46 -0.63 0.00	66.96 -0.74 0.00	64.16 -0.78 0.00	60.34 -2.45 0.00	60.35 -2.51 0.00	59.83 -2.62 0.00	59.34 -3.45 0.00	59.34 -3.25 0.00	59.27 -3.25 0.00	60.45 -2.45 0.00	71.84 -0.95 0.00	70.59 -1.08 0.00	61.98 -0.88 0.00	59.85 -2.75 0.00	54.61 -2.63 0.00
HARZA MOOSE___RIVER 24016	53.77 -1.49 0.00	51.89 -1.44 0.00	50.57 -1.46 0.00	49.37 -1.37 0.00	51.22 -1.42 0.00	55.20 -1.42 0.00	61.23 -1.19 0.00	61.88 -0.88 0.00	62.83 -0.13 0.00	63.41 0.32 0.00	67.91 0.20 0.00	65.00 0.06 0.00	62.16 -0.63 0.00	62.23 -0.63 0.00	61.58 -0.87 0.00	61.53 -1.26 0.00	61.47 -1.13 0.00	61.46 -1.06 0.00	62.33 -0.57 0.00	73.00 0.22 0.00	71.74 0.07 0.00	62.79 -0.06 0.00	61.41 -1.19 0.00	55.98 -1.26 0.00
HEMPSTEAD____ 23647	76.97 5.58 -16.12	71.55 5.23 -12.99	61.99 5.10 -4.86	68.59 4.87 -12.98	97.67 5.11 -39.92	98.53 5.77 -36.14	100.88 6.49 -31.98	104.64 6.78 -35.11	114.43 7.49 -43.98	122.03 7.51 -51.43	125.98 8.12 -50.15	124.74 7.66 -52.14	120.50 7.35 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	105.01 7.41 -34.81	104.64 6.89 -35.16	106.35 7.19 -36.65	124.32 7.30 -54.12	136.68 8.66 -55.23	125.85 8.67 -45.51	120.57 7.54 -50.17	108.80 7.20 -39.00	106.25 6.13 -42.88
HICKLING___1 23621	53.68 -4.97 -3.39	50.15 -4.64 -1.45	48.14 -4.58 -0.70	47.01 -4.52 -0.78	48.07 -4.69 -0.12	52.20 -4.42 0.00	57.06 -4.56 0.80	57.92 -4.08 0.76	61.91 -3.27 -2.23	64.22 -2.78 -3.90	68.02 -3.39 -3.70	65.19 -3.51 -3.76	62.14 -3.52 -2.87	60.34 -3.46 -0.94	57.94 -4.00 0.52	58.84 -3.96 -0.01	57.91 -4.13 0.55	58.78 -3.94 -0.20	62.69 -3.52 -3.31	72.37 -3.86 -3.44	71.79 -3.80 -3.93	62.12 -3.39 -2.66	58.56 -4.19 -0.15	54.14 -4.64 -1.53
HICKLING___2 23622	53.68 -4.97 -3.39	50.15 -4.64 -1.45	48.14 -4.58 -0.70	47.01 -4.52 -0.78	48.07 -4.69 -0.12	52.20 -4.42 0.00	57.06 -4.56 0.80	57.92 -4.08 0.76	61.91 -3.27 -2.23	64.22 -2.78 -3.90	68.02 -3.39 -3.70	65.19 -3.51 -3.76	62.14 -3.52 -2.87	60.34 -3.46 -0.94	57.94 -4.00 0.52	58.84 -3.96 -0.01	57.91 -4.13 0.55	58.78 -3.94 -0.20	62.69 -3.52 -3.31	72.37 -3.86 -3.44	71.79 -3.80 -3.93	62.12 -3.39 -2.66	58.56 -4.19 -0.15	54.14 -4.64 -1.53
HIGH FALLS___HY 23754	75.53 4.03 -16.23	64.08 3.79 -6.96	59.05 3.69 -3.33	57.99 3.50 -3.74	56.88 3.68 -0.56	60.80 4.19 0.00	69.65 4.81 -2.44	70.14 5.15 -2.24	81.79 5.79 -13.04	89.69 6.25 -20.35	92.20 6.77 -17.73	89.23 6.30 -17.99	82.55 6.03 -13.74	76.29 6.29 -7.14	69.22 6.00 -0.77	70.49 5.78 -1.92	68.71 5.82 -0.29	72.25 6.00 -3.73	84.73 5.98 -15.86	96.40 7.13 -16.48	97.56 7.10 -18.79	81.73 6.16 -12.71	70.26 5.32 -2.34	69.66 4.29 -8.12
HILLBURN___GT 23639	74.92 4.20 -15.46	63.91 3.95 -6.63	59.05 3.85 -3.18	57.96 3.65 -3.56	57.02 3.84 -0.53	61.09 4.47 0.00	69.77 5.06 -2.30	70.33 5.46 -2.12	81.68 6.30 -12.43	89.05 6.56 -19.40	91.72 7.11 -16.90	88.72 6.62 -17.16	82.17 6.28 -13.11	76.02 6.35 -6.81	69.25 6.06 -0.74	70.60 5.96 -1.84	68.71 5.82 -0.29	72.15 6.06 -3.56	84.25 6.23 -15.12	96.13 7.50 -15.85	97.21 7.53 -18.01	81.46 6.47 -12.13	70.54 5.70 -2.25	69.69 4.69 -7.76

HOLTSVILLE_IC_1 23690	77.30 5.91 -16.12	71.97 5.65 -12.99	62.46 5.57 -4.86	69.15 5.43 -12.98	98.41 5.84 -39.92	99.33 6.57 -36.14	101.69 7.30 -31.98	105.46 7.59 -35.11	115.25 8.31 -43.98	122.85 8.33 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.26 8.10 -50.37	107.24 8.17 -36.21	105.94 7.87 -35.61	105.82 8.23 -34.81	105.46 7.70 -35.16	107.10 7.94 -36.65	125.20 8.18 -54.12	137.63 9.61 -55.23	126.71 9.53 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.93 6.81 -42.88
HOLTSVILLE_IC_10 23699	77.69 6.30 -16.12	72.29 5.97 -12.99	62.82 5.93 -4.86	69.45 5.73 -12.98	98.78 6.21 -39.92	99.67 6.91 -36.14	102.07 7.68 -31.98	105.84 7.97 -35.11	115.69 8.75 -43.98	123.36 8.83 -51.43	127.40 9.55 -50.15	126.10 9.03 -52.14	121.82 8.66 -50.37	107.80 8.74 -36.21	106.44 8.37 -35.61	106.26 8.66 -34.81	105.96 8.20 -35.16	107.60 8.44 -36.65	125.76 8.74 -54.12	138.28 10.26 -55.23	127.43 10.25 -45.51	121.89 8.86 -50.17	109.93 8.33 -39.00	107.34 7.21 -42.88
HOLTSVILLE_IC_2 23691	77.30 5.91 -16.12	71.97 5.65 -12.99	62.46 5.57 -4.86	69.15 5.43 -12.98	98.41 5.84 -39.92	99.33 6.57 -36.14	101.69 7.30 -31.98	105.46 7.59 -35.11	115.25 8.31 -43.98	122.85 8.33 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.26 8.10 -50.37	107.24 8.17 -36.21	105.94 7.87 -35.61	105.82 8.23 -34.81	105.46 7.70 -35.16	107.10 7.94 -36.65	125.20 8.18 -54.12	137.63 9.61 -55.23	126.71 9.53 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.93 6.81 -42.88
HOLTSVILLE_IC_3 23692	77.30 5.91 -16.12	71.97 5.65 -12.99	62.46 5.57 -4.86	69.15 5.43 -12.98	98.41 5.84 -39.92	99.33 6.57 -36.14	101.69 7.30 -31.98	105.46 7.59 -35.11	115.25 8.31 -43.98	122.85 8.33 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.26 8.10 -50.37	107.24 8.17 -36.21	105.94 7.87 -35.61	105.82 8.23 -34.81	105.46 7.70 -35.16	107.10 7.94 -36.65	125.20 8.18 -54.12	137.63 9.61 -55.23	126.71 9.53 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.93 6.81 -42.88
HOLTSVILLE_IC_4 23693	77.30 5.91 -16.12	71.97 5.65 -12.99	62.46 5.57 -4.86	69.15 5.43 -12.98	98.41 5.84 -39.92	99.33 6.57 -36.14	101.69 7.30 -31.98	105.46 7.59 -35.11	115.25 8.31 -43.98	122.85 8.33 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.26 8.10 -50.37	107.24 8.17 -36.21	105.94 7.87 -35.61	105.82 8.23 -34.81	105.46 7.70 -35.16	107.10 7.94 -36.65	125.20 8.18 -54.12	137.63 9.61 -55.23	126.71 9.53 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.93 6.81 -42.88
HOLTSVILLE_IC_5 23694	77.30 5.91 -16.12	71.97 5.65 -12.99	62.46 5.57 -4.86	69.15 5.43 -12.98	98.41 5.84 -39.92	99.33 6.57 -36.14	101.69 7.30 -31.98	105.46 7.59 -35.11	115.25 8.31 -43.98	122.85 8.33 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.26 8.10 -50.37	107.24 8.17 -36.21	105.94 7.87 -35.61	105.82 8.23 -34.81	105.46 7.70 -35.16	107.10 7.94 -36.65	125.20 8.18 -54.12	137.63 9.61 -55.23	126.71 9.53 -45.51	121.33 8.30 -50.17	109.49 7.89 -39.00	106.93 6.81 -42.88
HOLTSVILLE_IC_6 23695	77.69 6.30 -16.12	72.29 5.97 -12.99	62.82 5.93 -4.86	69.45 5.73 -12.98	98.78 6.21 -39.92	99.67 6.91 -36.14	102.07 7.68 -31.98	105.84 7.97 -35.11	115.69 8.75 -43.98	123.36 8.83 -51.43	127.40 9.55 -50.15	126.10 9.03 -52.14	121.82 8.66 -50.37	107.80 8.74 -36.21	106.44 8.37 -35.61	106.26 8.66 -34.81	105.96 8.20 -35.16	107.60 8.44 -36.65	125.76 8.74 -54.12	138.28 10.26 -55.23	127.43 10.25 -45.51	121.89 8.86 -50.17	109.93 8.33 -39.00	107.34 7.21 -42.88
HOLTSVILLE_IC_7 23696	77.69 6.30 -16.12	72.29 5.97 -12.99	62.82 5.93 -4.86	69.45 5.73 -12.98	98.78 6.21 -39.92	99.67 6.91 -36.14	102.07 7.68 -31.98	105.84 7.97 -35.11	115.69 8.75 -43.98	123.36 8.83 -51.43	127.40 9.55 -50.15	126.10 9.03 -52.14	121.82 8.66 -50.37	107.80 8.74 -36.21	106.44 8.37 -35.61	106.26 8.66 -34.81	105.96 8.20 -35.16	107.60 8.44 -36.65	125.76 8.74 -54.12	138.28 10.26 -55.23	127.43 10.25 -45.51	121.89 8.86 -50.17	109.93 8.33 -39.00	107.34 7.21 -42.88
HOLTSVILLE_IC_8 23697	77.69 6.30 -16.12	72.29 5.97 -12.99	62.82 5.93 -4.86	69.45 5.73 -12.98	98.78 6.21 -39.92	99.67 6.91 -36.14	102.07 7.68 -31.98	105.84 7.97 -35.11	115.69 8.75 -43.98	123.36 8.83 -51.43	127.40 9.55 -50.15	126.10 9.03 -52.14	121.82 8.66 -50.37	107.80 8.74 -36.21	106.44 8.37 -35.61	106.26 8.66 -34.81	105.96 8.20 -35.16	107.60 8.44 -36.65	125.76 8.74 -54.12	138.28 10.26 -55.23	127.43 10.25 -45.51	121.89 8.86 -50.17	109.93 8.33 -39.00	107.34 7.21 -42.88
HOLTSVILLE_IC_9 23698	77.69 6.30 -16.12	72.29 5.97 -12.99	62.82 5.93 -4.86	69.45 5.73 -12.98	98.78 6.21 -39.92	99.67 6.91 -36.14	102.07 7.68 -31.98	105.84 7.97 -35.11	115.69 8.75 -43.98	123.36 8.83 -51.43	127.40 9.55 -50.15	126.10 9.03 -52.14	121.82 8.66 -50.37	107.80 8.74 -36.21	106.44 8.37 -35.61	106.26 8.66 -34.81	105.96 8.20 -35.16	107.60 8.44 -36.65	125.76 8.74 -54.12	138.28 10.26 -55.23	127.43 10.25 -45.51	121.89 8.86 -50.17	109.93 8.33 -39.00	107.34 7.21 -42.88
HQ_GEN_CEDARS 23644	54.76 -0.50 0.00	52.74 -0.59 0.00	51.45 -0.57 0.00	50.19 -0.56 0.00	52.12 -0.53 0.00	55.82 -0.79 0.00	61.29 -1.12 0.00	61.69 -1.07 0.00	62.27 -0.69 0.00	63.03 -0.06 0.00	67.57 -0.14 0.00	64.94 0.00 0.00	62.22 -0.57 0.00	62.29 -0.57 0.00	61.89 -0.56 0.00	61.60 -1.19 0.00	61.91 -0.69 0.00	61.77 -0.75 0.00	62.15 -0.75 0.00	72.28 -0.51 0.00	71.09 -0.57 0.00	62.79 -0.06 0.00	61.66 -0.94 0.00	56.44 -0.80 0.00
HQ_GEN_IMPORT 323601	54.65 -0.61 0.00	52.64 -0.69 0.00	51.40 -0.62 0.00	50.19 -0.56 0.00	52.01 -0.63 0.00	55.82 -0.79 0.00	61.35 -1.06 0.00	61.50 -1.26 0.00	61.51 -1.45 0.00	61.58 -1.51 0.00	66.21 -1.49 0.00	63.57 -1.36 0.00	61.47 -1.32 0.00	61.54 -1.32 0.00	61.33 -1.12 0.00	61.47 -1.32 0.00	61.53 -1.06 0.00	61.33 -1.19 0.00	61.58 -1.32 0.00	71.18 -1.60 0.00	70.09 -1.58 0.00	61.41 -1.32 0.13	61.54 -1.19 -0.13	56.44 -0.80 0.00
HQ_GEN_WHEEL 23651	54.65 -0.61 0.00	52.64 -0.69 0.00	51.40 -0.62 0.00	50.19 -0.56 0.00	52.01 -0.63 0.00	55.82 -0.79 0.00	61.35 -1.06 0.00	61.50 -1.26 0.00	61.51 -1.45 0.00	61.58 -1.51 0.00	66.21 -1.49 0.00	63.57 -1.36 0.00	61.47 -1.32 0.00	61.54 -1.32 0.00	61.33 -1.12 0.00	61.47 -1.32 0.00	61.53 -1.06 0.00	61.33 -1.19 0.00	61.58 -1.32 0.00	71.18 -1.60 0.00	70.09 -1.58 0.00	61.54 -1.32 0.00	61.41 -1.19 0.00	56.44 -0.80 0.00
HUDSON AVE_GT_3 23810	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.83 4.63 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.60 7.11 -13.52	91.35 7.19 -21.07	94.00 7.79 -18.51	91.10 7.34 -18.82	84.49 7.03 -14.67	77.79 7.04 -7.89	70.92 6.75 -1.72	72.51 6.91 -2.81	70.35 6.51 -1.25	73.94 6.81 -4.61	86.70 6.98 -16.82	104.49 8.30 -23.41	103.91 8.31 -23.93	83.76 7.23 -13.67	72.63 6.70 -3.33	71.99 5.72 -9.02
HUDSON AVE_GT_4 23540	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.83 4.63 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.60 7.11 -13.52	91.35 7.19 -21.07	94.00 7.79 -18.51	91.10 7.34 -18.82	84.49 7.03 -14.67	77.79 7.04 -7.89	70.92 6.75 -1.72	72.51 6.91 -2.81	70.35 6.51 -1.25	73.94 6.81 -4.61	86.70 6.98 -16.82	104.49 8.30 -23.41	103.91 8.31 -23.93	83.76 7.23 -13.67	72.63 6.70 -3.33	71.99 5.72 -9.02
HUDSON AVE_GT_5 23657	76.47 5.08 -16.12	65.04 4.80 -6.91	59.97 4.63 -3.31	58.88 4.41 -3.72	57.83 4.63 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.25 6.28 -2.22	83.60 7.11 -13.52	91.35 7.19 -21.07	94.00 7.79 -18.51	91.10 7.34 -18.82	84.49 7.03 -14.67	77.79 7.04 -7.89	70.92 6.75 -1.72	72.51 6.91 -2.81	70.35 6.51 -1.25	73.94 6.81 -4.61	86.70 6.98 -16.82	104.49 8.30 -23.41	103.91 8.31 -23.93	83.76 7.23 -13.67	72.63 6.70 -3.33	71.99 5.72 -9.02

HUDSON_AVE_10 24168	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.57 5.74 -2.42	71.13 6.15 -2.22	83.47 6.99 -13.52	91.23 7.07 -21.07	93.87 7.65 -18.51	90.97 7.21 -18.82	84.36 6.91 -14.67	77.67 6.91 -7.89	70.79 6.62 -1.72	72.38 6.78 -2.81	70.23 6.38 -1.25	73.81 6.69 -4.61	86.57 6.86 -16.82	104.34 8.15 -23.41	103.70 8.10 -23.93	83.57 7.04 -13.67	72.51 6.57 -3.33	71.88 5.61 -9.02
HUNTLEY___63 23557	47.99 -7.29 -0.02	46.63 -6.72 -0.01	45.43 -6.61 -0.01	44.21 -6.55 -0.01	45.70 -6.95 -0.01	49.65 -6.96 0.00	41.04 -7.86 13.50	42.17 -7.91 12.68	49.95 -7.87 5.14	52.00 -7.51 3.59	58.93 -8.80 -0.03	56.52 -8.44 -0.03	54.71 -8.10 -0.02	49.25 -7.92 5.69	47.11 -8.31 7.04	50.88 -7.85 4.06	48.33 -7.95 6.32	48.63 -7.88 6.01	54.92 -7.99 -0.01	63.35 -9.46 -0.02	62.31 -9.39 -0.03	54.77 -8.11 -0.02	51.61 -7.51 3.48	48.63 -6.93 1.69
HUNTLEY___64 23558	47.99 -7.29 -0.02	46.63 -6.72 -0.01	45.43 -6.61 -0.01	44.21 -6.55 -0.01	45.70 -6.95 -0.01	49.65 -6.96 0.00	41.04 -7.86 13.50	42.17 -7.91 12.68	49.95 -7.87 5.14	52.00 -7.51 3.59	58.93 -8.80 -0.03	56.52 -8.44 -0.03	54.71 -8.10 -0.02	49.25 -7.92 5.69	47.11 -8.31 7.04	50.88 -7.85 4.06	48.33 -7.95 6.32	48.63 -7.88 6.01	54.92 -7.99 -0.01	63.35 -9.46 -0.02	62.31 -9.39 -0.03	54.77 -8.11 -0.02	51.61 -7.51 3.48	48.63 -6.93 1.69
HUNTLEY___65 23559	47.99 -7.29 -0.02	46.63 -6.72 -0.01	45.43 -6.61 -0.01	44.21 -6.55 -0.01	45.70 -6.95 -0.01	49.65 -6.96 0.00	41.04 -7.86 13.50	42.17 -7.91 12.68	49.95 -7.87 5.14	52.00 -7.51 3.59	58.93 -8.80 -0.03	56.52 -8.44 -0.03	54.71 -8.10 -0.02	49.25 -7.92 5.69	47.11 -8.31 7.04	50.88 -7.85 4.06	48.33 -7.95 6.32	48.63 -7.88 6.01	54.92 -7.99 -0.01	63.35 -9.46 -0.02	62.31 -9.39 -0.03	54.77 -8.11 -0.02	51.61 -7.51 3.48	48.63 -6.93 1.69
HUNTLEY___66 23560	47.99 -7.29 -0.02	46.63 -6.72 -0.01	45.43 -6.61 -0.01	44.21 -6.55 -0.01	45.70 -6.95 -0.01	49.65 -6.96 0.00	41.04 -7.86 13.50	42.17 -7.91 12.68	49.95 -7.87 5.14	52.00 -7.51 3.59	58.93 -8.80 -0.03	56.52 -8.44 -0.03	54.71 -8.10 -0.02	49.25 -7.92 5.69	47.11 -8.31 7.04	50.88 -7.85 4.06	48.33 -7.95 6.32	48.63 -7.88 6.01	54.92 -7.99 -0.01	63.35 -9.46 -0.02	62.31 -9.39 -0.03	54.77 -8.11 -0.02	51.61 -7.51 3.48	48.63 -6.93 1.69
HUNTLEY___67 23561	47.41 -7.96 -0.11	46.02 -7.36 -0.05	44.82 -7.23 -0.03	43.62 -7.16 -0.03	45.13 -7.53 -0.01	48.97 -7.64 0.00	40.45 -8.61 13.35	41.56 -8.66 12.54	49.25 -8.69 5.02	51.14 -8.52 3.44	58.01 -9.82 -0.12	55.64 -9.42 -0.12	53.84 -9.04 -0.09	48.40 -8.86 5.59	46.25 -9.24 6.96	50.12 -8.66 4.01	47.46 -8.89 6.25	47.71 -8.88 5.93	54.06 -8.93 -0.09	62.34 -10.55 -0.11	61.33 -10.46 -0.13	53.96 -8.99 -0.09	50.90 -8.26 3.43	48.01 -7.61 1.62
HUNTLEY___68 23562	47.41 -7.96 -0.11	46.02 -7.36 -0.05	44.82 -7.23 -0.03	43.62 -7.16 -0.03	45.13 -7.53 -0.01	48.97 -7.64 0.00	40.45 -8.61 13.35	41.56 -8.66 12.54	49.25 -8.69 5.02	51.14 -8.52 3.44	58.01 -9.82 -0.12	55.64 -9.42 -0.12	53.84 -9.04 -0.09	48.40 -8.86 5.59	46.25 -9.24 6.96	50.12 -8.66 4.01	47.46 -8.89 6.25	47.71 -8.88 5.93	54.06 -8.93 -0.09	62.34 -10.55 -0.11	61.33 -10.46 -0.13	53.96 -8.99 -0.09	50.90 -8.26 3.43	48.01 -7.61 1.62
INDECK___CORINTH 23802	78.51 1.88 -21.37	64.20 1.71 -9.17	58.13 1.72 -4.39	57.45 1.78 -4.93	55.22 1.84 -0.73	57.92 1.30 0.00	67.15 1.25 -3.49	66.54 0.56 -3.22	80.68 0.44 -17.28	90.41 0.44 -26.87	91.65 0.61 -23.34	89.41 0.78 -23.69	81.63 0.75 -18.09	73.01 0.63 -9.53	64.30 0.69 -1.16	65.65 0.25 -2.62	63.80 0.69 -0.52	68.37 0.81 -5.04	85.04 1.26 -20.88	95.87 1.38 -21.70	98.35 1.94 -24.74	80.91 1.32 -16.74	67.01 1.25 -3.15	69.52 1.55 -10.73
INDECK___ILION 23567	55.97 1.11 0.40	54.23 1.07 0.17	52.93 0.99 0.08	51.67 1.01 0.09	53.68 1.05 0.01	57.80 1.19 0.00	63.78 1.44 0.07	64.33 1.63 0.06	64.40 1.76 0.32	64.74 2.15 0.50	69.50 2.23 0.44	66.57 2.08 0.44	64.40 1.95 0.34	64.57 1.89 0.18	64.18 1.75 0.02	64.37 1.63 0.05	64.34 1.75 0.01	64.24 1.81 0.09	64.52 2.01 0.39	74.78 2.40 0.41	73.57 2.37 0.46	64.56 2.01 0.31	64.11 1.57 0.06	58.30 1.26 0.20
INDECK___OLEAN 23982	48.78 -7.24 -0.76	46.78 -6.88 -0.33	45.48 -6.71 -0.16	44.33 -6.60 -0.18	45.78 -6.90 -0.03	49.88 -6.74 0.00	43.60 -7.36 11.44	45.04 -6.97 10.75	52.92 -6.23 3.80	54.89 -6.06 2.14	61.42 -7.11 -0.83	58.77 -7.01 -0.84	56.59 -6.84 -0.64	51.65 -6.66 4.54	49.16 -7.31 5.99	52.62 -6.78 3.39	50.19 -7.01 5.39	50.73 -6.81 4.97	56.90 -6.73 -0.73	65.84 -7.72 -0.77	64.81 -7.74 -0.88	56.79 -6.66 -0.60	52.84 -6.89 2.87	49.19 -6.98 1.07
INDECK___OSWEGO 23783	55.09 -1.33 -1.15	52.65 -1.17 -0.50	51.07 -1.20 -0.24	49.79 -1.22 -0.27	51.42 -1.26 -0.04	55.43 -1.19 0.00	61.48 -1.12 -0.19	61.99 -0.94 -0.17	63.14 -0.76 -0.93	64.10 -0.44 -1.45	68.36 -0.61 -1.26	65.57 -0.65 -1.28	63.01 -0.75 -0.98	62.62 -0.75 -0.51	61.64 -0.87 -0.06	61.99 -0.94 -0.14	61.68 -0.94 -0.03	61.85 -0.94 -0.27	63.34 -0.69 -1.13	73.30 -0.66 -1.17	72.43 -0.57 -1.34	63.07 -0.69 -0.90	61.71 -1.06 -0.17	56.68 -1.14 -0.58
INDECK___YERKES 23781	47.99 -7.29 -0.02	46.63 -6.72 -0.01	45.43 -6.61 -0.01	44.21 -6.55 -0.01	45.70 -6.95 -0.01	49.65 -6.96 0.00	41.04 -7.86 13.50	42.17 -7.91 12.68	49.95 -7.87 5.14	52.00 -7.51 3.59	58.93 -8.80 -0.03	56.52 -8.44 -0.03	54.71 -8.10 -0.02	49.25 -7.92 5.69	47.11 -8.31 7.04	50.88 -7.85 4.06	48.33 -7.95 6.32	48.63 -7.88 6.01	54.92 -7.99 -0.01	63.35 -9.46 -0.02	62.31 -9.39 -0.03	54.77 -8.11 -0.02	51.61 -7.51 3.48	48.63 -6.93 1.69
INDIAN POINT_GT_1 24139	75.45 4.20 -15.99	64.14 3.95 -6.86	59.11 3.80 -3.28	58.03 3.60 -3.69	56.98 3.79 -0.55	61.03 4.42 0.00	69.80 4.99 -2.39	70.29 5.33 -2.20	81.93 6.11 -12.87	89.29 6.12 -20.07	91.83 6.64 -17.49	88.86 6.17 -17.76	82.25 5.90 -13.56	75.83 5.91 -7.06	68.92 5.68 -0.78	70.55 5.84 -1.92	68.36 5.45 -0.32	71.91 5.69 -3.70	84.40 5.85 -15.65	96.30 7.06 -16.45	97.37 7.02 -18.68	81.51 6.10 -12.55	70.57 5.63 -2.33	69.97 4.69 -8.03
INDIAN POINT_GT_2 23659	75.45 4.20 -15.99	64.14 3.95 -6.86	59.11 3.80 -3.28	58.03 3.60 -3.69	56.98 3.79 -0.55	61.03 4.42 0.00	69.80 4.99 -2.39	70.29 5.33 -2.20	81.93 6.11 -12.87	89.29 6.12 -20.07	91.83 6.64 -17.49	88.86 6.17 -17.76	82.25 5.90 -13.56	75.83 5.91 -7.06	68.92 5.68 -0.78	70.55 5.84 -1.92	68.36 5.45 -0.32	71.91 5.69 -3.70	84.40 5.85 -15.65	96.30 7.06 -16.45	97.37 7.02 -18.68	81.51 6.10 -12.55	70.57 5.63 -2.33	69.97 4.69 -8.03
INDIAN POINT_GT_3 24019	75.45 4.20 -15.99	64.14 3.95 -6.86	59.11 3.80 -3.28	58.03 3.60 -3.69	56.98 3.79 -0.55	61.03 4.42 0.00	69.80 4.99 -2.39	70.29 5.33 -2.20	81.93 6.11 -12.87	89.29 6.12 -20.07	91.83 6.64 -17.49	88.86 6.17 -17.76	82.25 5.90 -13.56	75.83 5.91 -7.06	68.92 5.68 -0.78	70.55 5.84 -1.92	68.36 5.45 -0.32	71.91 5.69 -3.70	84.40 5.85 -15.65	96.30 7.06 -16.45	97.37 7.02 -18.68	81.51 6.10 -12.55	70.57 5.63 -2.33	69.97 4.69 -8.03
INDIAN POINT___2 23530	75.17 4.09 -15.82	63.95 3.84 -6.78	59.02 3.75 -3.25	57.94 3.55 -3.65	56.92 3.74 -0.54	60.92 4.30 0.00	69.64 4.87 -2.36	70.20 5.27 -2.17	81.73 6.04 -12.73	89.01 6.06 -19.86	91.51 6.50 -17.30	88.61 6.10 -17.56	82.05 5.84 -13.42	75.69 5.85 -6.98	68.78 5.56 -0.77	70.46 5.78 -1.90	68.23 5.32 -0.31	71.74 5.56 -3.66	84.11 5.72 -15.49	95.99 6.91 -16.29	97.03 6.88 -18.48	81.25 5.97 -12.42	70.42 5.51 -2.31	69.77 4.58 -7.95

INDIAN POINT___3 23531	75.29 4.03 -16.00	63.98 3.79 -6.86	58.95 3.64 -3.29	57.88 3.45 -3.69	56.82 3.63 -0.55	60.86 4.25 0.00	69.61 4.81 -2.39	70.10 5.15 -2.20	81.75 5.92 -12.87	89.10 5.93 -20.08	91.63 6.43 -17.50	88.67 5.97 -17.76	82.07 5.71 -13.57	75.64 5.72 -7.06	68.73 5.50 -0.78	70.36 5.65 -1.92	68.17 5.26 -0.31	71.72 5.50 -3.70	84.22 5.66 -15.66	96.00 6.77 -16.44	97.15 6.81 -18.67	81.32 5.91 -12.56	70.38 5.45 -2.33	69.80 4.52 -8.03
IP CORINTH___1 23988	78.96 2.32 -21.37	64.63 2.13 -9.17	58.55 2.13 -4.39	57.90 2.23 -4.93	55.64 2.26 -0.73	58.37 1.76 0.00	67.65 1.75 -3.49	67.04 1.07 -3.22	81.25 1.01 -17.28	90.91 0.95 -26.87	92.20 1.15 -23.34	89.93 1.30 -23.69	82.19 1.32 -18.09	73.52 1.13 -9.53	64.80 1.19 -1.16	66.16 0.75 -2.62	64.30 1.19 -0.52	68.80 1.25 -5.04	85.54 1.76 -20.88	96.45 1.97 -21.70	98.92 2.51 -24.74	81.42 1.82 -16.74	67.51 1.75 -3.15	69.98 2.00 -10.73
IP___TICONDEROGA 23804	79.40 3.59 -20.55	65.72 3.57 -8.81	59.73 3.49 -4.22	58.93 3.45 -4.74	56.93 3.58 -0.71	60.52 3.91 0.00	69.90 4.31 -3.19	69.89 4.20 -2.93	83.54 4.03 -16.55	93.30 4.42 -25.79	94.68 4.54 -22.44	92.19 4.48 -22.78	84.63 4.46 -17.39	76.34 4.40 -9.08	67.97 4.50 -1.02	69.40 4.14 -2.46	68.08 5.07 -0.42	72.16 4.88 -4.77	87.56 4.59 -20.07	99.04 5.39 -20.86	100.76 5.30 -23.79	83.47 4.53 -16.09	69.85 4.26 -2.99	71.89 4.35 -10.30
JARVIS_____ 23743	55.08 0.22 0.40	53.37 0.21 0.17	52.15 0.21 0.08	50.86 0.20 0.09	52.84 0.21 0.01	56.90 0.28 0.00	62.66 0.31 0.07	63.07 0.38 0.06	63.08 0.44 0.32	63.10 0.50 0.50	67.74 0.47 0.44	65.01 0.52 0.44	62.89 0.44 0.34	63.06 0.38 0.18	62.74 0.31 0.02	63.05 0.31 0.05	62.90 0.31 0.01	62.80 0.38 0.09	62.95 0.44 0.39	72.96 0.58 0.41	71.78 0.57 0.46	63.05 0.50 0.31	62.86 0.31 0.06	57.33 0.29 0.20
JENNISON___1 23625	59.29 -1.27 -5.30	54.54 -1.07 -2.27	52.02 -1.09 -1.09	50.90 -1.07 -1.22	51.72 -1.11 -0.18	55.71 -0.91 0.00	61.77 -0.69 -0.05	62.47 -0.31 -0.03	67.06 0.13 -3.97	70.29 0.76 -6.44	74.24 0.74 -5.79	71.26 0.45 -5.87	67.59 0.31 -4.48	65.19 0.31 -2.02	62.25 -0.06 0.14	62.94 -0.25 -0.40	62.15 -0.19 0.25	63.40 0.00 -0.88	68.45 0.38 -5.17	78.75 0.58 -5.38	78.30 0.50 -6.13	67.32 0.31 -4.15	62.61 -0.56 -0.57	58.77 -1.03 -2.56
JENNISON___2 23626	59.29 -1.27 -5.30	54.48 -1.12 -2.27	51.97 -1.14 -1.09	50.85 -1.12 -1.22	51.72 -1.11 -0.18	55.65 -0.96 0.00	61.71 -0.75 -0.05	62.47 -0.31 -0.03	66.99 0.06 -3.97	70.23 0.69 -6.44	74.10 0.61 -5.79	71.20 0.39 -5.87	67.52 0.25 -4.48	65.13 0.25 -2.02	62.19 -0.12 0.14	62.88 -0.31 -0.40	62.09 -0.25 0.25	63.34 -0.06 -0.88	68.39 0.31 -5.17	78.68 0.51 -5.38	78.23 0.43 -6.13	67.26 0.25 -4.15	62.55 -0.63 -0.57	58.71 -1.09 -2.56
KEDC PORT_JEFF_GT2 24210	77.63 6.24 -16.12	72.29 5.97 -12.99	62.77 5.88 -4.86	69.40 5.68 -12.98	98.72 6.16 -39.92	99.55 6.79 -36.14	101.94 7.55 -31.98	105.65 7.78 -35.11	115.38 8.44 -43.98	122.92 8.39 -51.43	126.93 9.07 -50.15	125.58 8.51 -52.14	121.51 8.35 -50.37	107.55 8.49 -36.21	106.19 8.12 -35.61	106.07 8.48 -34.81	105.77 8.01 -35.16	107.35 8.19 -36.65	125.45 8.43 -54.12	137.99 9.97 -55.23	127.07 9.89 -45.51	121.58 8.55 -50.17	109.62 8.01 -39.00	107.05 6.93 -42.88
KEDC PORT_JEFF_GT3 24211	77.63 6.24 -16.12	72.29 5.97 -12.99	62.77 5.88 -4.86	69.40 5.68 -12.98	98.72 6.16 -39.92	99.55 6.79 -36.14	101.94 7.55 -31.98	105.65 7.78 -35.11	115.38 8.44 -43.98	122.92 8.39 -51.43	126.93 9.07 -50.15	125.58 8.51 -52.14	121.51 8.35 -50.37	107.55 8.49 -36.21	106.19 8.12 -35.61	106.07 8.48 -34.81	105.77 8.01 -35.16	107.35 8.19 -36.65	125.45 8.43 -54.12	137.99 9.97 -55.23	127.07 9.89 -45.51	121.58 8.55 -50.17	109.62 8.01 -39.00	107.05 6.93 -42.88
KEDC_GLWD_GT4 24219	76.86 5.47 -16.12	71.44 5.12 -12.99	61.88 4.99 -4.86	68.49 4.77 -12.98	97.57 5.00 -39.92	98.42 5.66 -36.14	100.76 6.37 -31.98	104.58 6.71 -35.11	114.43 7.49 -43.98	121.84 7.32 -51.43	125.78 7.92 -50.15	124.54 7.47 -52.14	120.63 7.42 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	104.94 7.35 -34.81	104.64 6.89 -35.16	106.35 7.19 -36.65	124.25 7.23 -54.12	136.68 8.66 -55.23	125.78 8.60 -45.51	120.64 7.61 -50.17	108.74 7.14 -39.00	106.19 6.07 -42.88
KEDC_GLWD_GT5 24220	76.86 5.47 -16.12	71.44 5.12 -12.99	61.88 4.99 -4.86	68.49 4.77 -12.98	97.57 5.00 -39.92	98.42 5.66 -36.14	100.76 6.37 -31.98	104.58 6.71 -35.11	114.43 7.49 -43.98	121.84 7.32 -51.43	125.78 7.92 -50.15	124.54 7.47 -52.14	120.63 7.47 -50.37	106.48 7.42 -36.21	105.19 7.12 -35.61	104.94 7.35 -34.81	104.64 6.89 -35.16	106.35 7.19 -36.65	124.25 7.23 -54.12	136.68 8.66 -55.23	125.78 8.60 -45.51	120.64 7.61 -50.17	108.74 7.14 -39.00	106.19 6.07 -42.88
KENSICO_____ 23655	75.88 4.53 -16.09	64.50 4.27 -6.90	59.44 4.11 -3.30	58.41 3.96 -3.71	57.30 4.11 -0.55	61.31 4.70 0.00	70.13 5.30 -2.41	70.62 5.65 -2.22	82.33 6.42 -12.95	89.79 6.50 -20.20	92.35 7.04 -17.60	89.37 6.56 -17.87	82.72 6.28 -13.65	76.25 6.29 -7.11	69.31 6.06 -0.79	70.94 6.22 -1.94	68.74 5.82 -0.33	72.31 6.06 -3.73	84.88 6.23 -15.76	96.90 7.50 -16.61	97.96 7.45 -18.83	81.97 6.47 -12.64	70.97 6.01 -2.36	70.43 5.09 -8.09
KIAC_JFK_GT1 23816	76.80 5.42 -16.12	71.44 5.12 -12.99	61.83 4.94 -4.86	68.44 4.72 -12.98	97.51 4.95 -39.92	98.36 5.60 -36.14	100.69 6.30 -31.98	104.52 6.65 -35.11	114.43 7.49 -43.98	121.97 7.45 -51.43	125.92 8.06 -50.15	124.67 7.60 -52.14	120.44 7.28 -50.37	106.36 7.29 -36.21	105.06 6.99 -35.61	104.88 7.28 -34.81	104.52 6.76 -35.16	106.17 7.00 -36.65	124.25 7.23 -54.12	136.61 8.59 -55.23	125.78 8.60 -45.51	120.51 7.48 -50.17	108.68 7.07 -39.00	106.13 6.01 -42.88
KIAC_JFK_GT2 23817	76.80 5.42 -16.12	71.44 5.12 -12.99	61.83 4.94 -4.86	68.44 4.72 -12.98	97.51 4.95 -39.92	98.36 5.60 -36.14	100.69 6.30 -31.98	104.52 6.65 -35.11	114.43 7.49 -43.98	121.97 7.45 -51.43	125.92 8.06 -50.15	124.67 7.60 -52.14	120.44 7.28 -50.37	106.36 7.29 -36.21	105.06 6.99 -35.61	104.88 7.28 -34.81	104.52 6.76 -35.16	106.17 7.00 -36.65	124.25 7.23 -54.12	136.61 8.59 -55.23	125.78 8.60 -45.51	120.51 7.48 -50.17	108.68 7.07 -39.00	106.13 6.01 -42.88
KINTIGH_____ 23543	47.47 -7.29 0.50	46.40 -6.72 0.21	45.27 -6.66 0.10	44.09 -6.55 0.11	45.74 -6.90 0.01	49.54 -7.08 0.00	39.94 -7.86 14.61	41.13 -7.91 13.72	48.88 -8.12 5.95	50.75 -7.82 4.52	58.22 -8.94 0.55	55.87 -8.51 0.56	54.20 -8.16 0.42	48.40 -8.11 6.35	46.61 -8.24 7.60	50.32 -8.04 4.43	47.71 -8.07 6.81	47.80 -8.13 6.59	54.22 -8.18 0.50	62.67 -9.61 0.51	61.63 -9.46 0.58	54.23 -8.23 0.39	51.08 -7.70 3.82	48.13 -7.04 2.08
LEDERLE_____ 23769	75.47 4.64 -15.57	64.33 4.32 -6.68	59.44 4.21 -3.20	58.34 4.01 -3.59	57.39 4.21 -0.54	61.48 4.87 0.00	70.29 5.55 -2.32	70.85 5.96 -2.14	82.21 6.74 -12.52	89.63 7.00 -19.54	92.31 7.58 -17.03	89.30 7.08 -17.28	82.71 6.72 -13.20	76.58 6.85 -6.86	69.70 6.50 -0.75	71.11 6.47 -1.86	69.15 6.26 -0.30	72.61 6.50 -3.59	84.80 6.67 -15.23	96.77 8.01 -15.97	97.84 8.03 -18.15	81.99 6.91 -12.22	71.06 6.20 -2.26	70.15 5.09 -7.81
LINDEN COGEN_____ 23786	76.36 4.97 -16.12	64.99 4.75 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.57 5.74 -2.42	71.13 6.15 -2.22	83.52 7.05 -13.51	91.26 7.13 -21.04	93.91 7.72 -18.48	90.94 7.21 -18.79	84.33 6.91 -14.63	77.64 6.91 -7.87	70.76 6.62 -1.69	72.41 6.84 -2.78	70.26 6.45 -1.22	73.78 6.69 -4.58	86.54 6.86 -16.78	104.18 8.22 -23.17	103.60 8.17 -23.76	83.60 7.10 -13.64	72.54 6.64 -3.30	71.85 5.61 -8.99

LIPA_MISC_IPP 23656	77.35 5.97 -16.12	72.03 5.71 -12.99	62.56 5.67 -4.86	69.25 5.53 -12.98	98.57 6.00 -39.92	99.50 6.74 -36.14	101.88 7.49 -31.98	105.65 7.78 -35.11	115.56 8.63 -43.98	123.17 8.64 -51.43	127.20 9.34 -50.15	125.90 8.83 -52.14	121.57 8.41 -50.37	107.55 8.49 -36.21	106.25 8.18 -35.61	106.07 8.48 -34.81	105.77 8.01 -35.16	107.42 8.25 -36.65	125.58 8.55 -54.12	138.06 10.04 -55.23	127.14 9.96 -45.51	121.64 8.61 -50.17	109.74 8.14 -39.00	107.16 7.04 -42.88
LITTLE FALLS___HYD 24013	57.07 2.21 0.40	55.24 2.08 0.17	53.92 1.98 0.08	52.58 1.93 0.09	54.68 2.05 0.01	58.94 2.32 0.00	65.15 2.81 0.07	65.90 3.20 0.06	66.03 3.40 0.32	66.50 3.91 0.50	71.47 4.20 0.44	68.39 3.90 0.44	66.09 3.64 0.34	66.20 3.52 0.18	65.74 3.31 0.02	65.88 3.14 0.05	65.84 3.25 0.01	65.86 3.44 0.09	66.22 3.71 0.39	76.89 4.51 0.41	75.65 4.44 0.46	66.25 3.71 0.31	65.61 3.07 0.06	59.56 2.52 0.20
LONG LAKE_PHOENIX 24014	55.30 -1.16 -1.20	52.83 -1.01 -0.51	51.28 -0.99 -0.25	49.96 -1.07 -0.28	51.58 -1.11 -0.04	55.65 -0.96 0.00	61.80 -0.81 -0.20	62.37 -0.56 -0.18	63.55 -0.38 -0.97	64.73 0.13 -1.51	68.94 -0.07 -1.31	66.13 -0.13 -1.33	63.61 -0.19 -1.01	63.21 -0.19 -0.53	62.08 -0.44 -0.06	62.37 -0.57 -0.15	62.19 -0.44 -0.03	62.30 -0.50 -0.28	63.88 -0.19 -1.17	73.93 -0.07 -1.22	73.20 0.14 -1.39	63.61 -0.19 -0.94	62.09 -0.69 -0.18	57.04 -0.80 -0.60
LOVETT___3 23632	74.61 3.70 -15.65	63.51 3.47 -6.71	58.62 3.38 -3.21	57.55 3.20 -3.61	56.55 3.37 -0.54	60.58 3.96 0.00	69.24 4.49 -2.33	69.80 4.89 -2.15	81.21 5.67 -12.58	88.34 5.62 -19.63	90.91 6.09 -17.11	87.95 5.65 -17.37	81.46 5.40 -13.27	75.17 5.41 -6.90	68.33 5.12 -0.75	70.00 5.34 -1.87	67.78 4.88 -0.30	71.25 5.13 -3.61	83.50 5.28 -15.31	95.25 6.41 -16.06	96.36 6.45 -18.25	80.73 5.59 -12.28	70.01 5.13 -2.28	69.33 4.24 -7.85
LOVETT___4 23642	75.06 4.14 -15.65	63.94 3.89 -6.71	59.04 3.80 -3.22	57.96 3.60 -3.61	56.97 3.79 -0.54	61.03 4.42 0.00	69.74 4.99 -2.34	70.30 5.40 -2.15	81.72 6.17 -12.59	88.92 6.18 -19.64	91.46 6.64 -17.12	88.55 6.23 -17.38	81.96 5.90 -13.27	75.73 5.97 -6.90	68.89 5.68 -0.75	70.56 5.90 -1.87	68.34 5.45 -0.30	71.82 5.69 -3.61	84.07 5.85 -15.32	95.91 7.06 -16.07	96.94 7.02 -18.25	81.24 6.10 -12.28	70.51 5.63 -2.28	69.79 4.69 -7.86
LOVETT___5 23593	75.06 4.14 -15.65	63.94 3.89 -6.71	59.04 3.80 -3.22	57.96 3.60 -3.61	56.97 3.79 -0.54	61.03 4.42 0.00	69.74 4.99 -2.34	70.30 5.40 -2.15	81.72 6.17 -12.59	88.92 6.18 -19.64	91.46 6.64 -17.12	88.55 6.23 -17.38	81.96 5.90 -13.27	75.73 5.97 -6.90	68.89 5.68 -0.75	70.56 5.90 -1.87	68.34 5.45 -0.30	71.82 5.69 -3.61	84.07 5.85 -15.32	95.91 7.06 -16.07	96.94 7.02 -18.25	81.24 6.10 -12.28	70.51 5.63 -2.28	69.79 4.69 -7.86
LOWER RAQUET___HYD 24057	52.78 -2.49 0.00	50.72 -2.61 0.00	49.48 -2.55 0.00	48.31 -2.44 0.00	50.17 -2.47 0.00	53.67 -2.94 0.00	59.42 -3.00 0.00	59.74 -3.01 0.00	61.20 -1.76 0.00	61.77 -1.32 0.00	66.35 -1.35 0.00	63.70 -1.23 0.00	60.15 -2.64 0.00	60.16 -2.70 0.00	59.83 -2.62 0.00	59.21 -3.58 0.00	59.40 -3.19 0.00	59.27 -3.25 0.00	60.13 -2.77 0.00	71.11 -1.67 0.00	69.88 -1.79 0.00	61.54 -1.32 0.00	59.66 -2.94 0.00	54.61 -2.63 0.00
LOWER___HUDSON 24059	78.55 2.76 -20.52	64.75 2.61 -8.80	58.89 2.65 -4.22	58.11 2.64 -4.73	56.08 2.74 -0.71	59.62 3.00 0.00	68.84 3.25 -3.18	68.82 3.14 -2.93	82.57 3.08 -16.53	92.00 3.15 -25.76	93.50 3.39 -22.41	91.00 3.31 -22.75	83.36 3.20 -17.37	75.08 3.14 -9.07	66.60 3.12 -1.02	68.20 2.95 -2.46	66.21 3.19 -0.42	70.53 3.25 -4.76	86.34 3.40 -20.05	97.56 3.93 -20.84	99.23 3.80 -23.76	82.20 3.27 -16.07	68.84 3.26 -2.99	70.62 3.09 -10.28
LWR___OSWEGATCHIE_HYD 23850	52.61 -2.65 0.00	50.50 -2.83 0.00	49.27 -2.76 0.00	48.11 -2.64 0.00	49.96 -2.68 0.00	53.61 -3.00 0.00	59.48 -2.93 0.00	59.99 -2.76 0.00	61.82 -1.13 0.00	62.46 -0.63 0.00	66.96 -0.74 0.00	64.16 -0.78 0.00	60.34 -2.45 0.00	60.35 -2.51 0.00	59.83 -2.62 0.00	59.34 -3.45 0.00	59.34 -3.25 0.00	59.27 -3.25 0.00	60.45 -2.45 0.00	71.84 -0.95 0.00	70.59 -1.08 0.00	61.98 -0.88 0.00	59.85 -2.75 0.00	54.61 -2.63 0.00
LYONS_FALL_HYD 23570	53.77 -1.49 0.00	51.89 -1.44 0.00	50.57 -1.46 0.00	49.37 -1.37 0.00	51.22 -1.42 0.00	55.20 -1.42 0.00	61.23 -1.19 0.00	61.88 -0.88 0.00	62.83 -0.13 0.00	63.41 0.32 0.00	67.91 0.20 0.00	65.00 0.06 0.00	62.16 -0.63 0.00	62.23 -0.63 0.00	61.58 -0.87 0.00	61.53 -1.26 0.00	61.47 -1.13 0.00	61.46 -1.06 0.00	62.33 -0.57 0.00	73.00 0.22 0.00	71.74 0.07 0.00	62.79 -0.06 0.00	61.41 -1.19 0.00	55.98 -1.26 0.00
MAPLE RIDGE_WT_1 323574	54.14 -0.22 0.90	52.68 -0.27 0.38	51.58 -0.26 0.18	50.34 -0.20 0.21	52.35 -0.26 0.03	56.28 -0.34 0.00	61.89 -0.37 0.15	62.18 -0.44 0.14	61.79 -0.44 0.73	61.59 -0.38 1.13	66.39 -0.34 0.98	63.62 -0.32 0.99	61.65 -0.38 0.76	62.08 -0.38 0.40	62.03 -0.37 0.05	62.24 -0.44 0.11	62.20 -0.38 0.02	61.93 -0.38 0.21	61.65 -0.38 0.88	71.51 -0.36 0.91	70.20 -0.43 1.04	61.84 -0.31 0.70	62.09 -0.38 0.13	56.45 -0.34 0.45
MAPLE RIDGE_WT_2 323611	54.14 -0.22 0.90	52.68 -0.27 0.38	51.58 -0.26 0.18	50.34 -0.20 0.21	52.35 -0.26 0.03	56.28 -0.34 0.00	61.89 -0.37 0.15	62.18 -0.44 0.14	61.79 -0.44 0.73	61.59 -0.38 1.13	66.39 -0.34 0.98	63.62 -0.32 0.99	61.65 -0.38 0.76	62.08 -0.38 0.40	62.03 -0.37 0.05	62.24 -0.44 0.11	62.20 -0.38 0.02	61.93 -0.38 0.21	61.65 -0.38 0.88	71.51 -0.36 0.91	70.20 -0.43 1.04	61.84 -0.31 0.70	62.09 -0.38 0.13	56.45 -0.34 0.45
MG INDUSTRY___DRP 24185	78.10 2.60 -20.24	64.52 2.51 -8.68	58.68 2.50 -4.16	57.79 2.39 -4.66	55.86 2.53 -0.70	59.39 2.77 0.00	68.60 3.06 -3.13	68.65 3.01 -2.88	82.28 3.02 -16.30	91.64 3.15 -25.39	93.19 3.39 -22.10	90.62 3.25 -22.43	83.05 3.14 -17.12	74.89 3.08 -8.94	66.46 3.00 -1.00	68.16 2.95 -2.42	65.95 2.94 -0.41	70.27 3.06 -4.69	85.88 3.21 -19.77	97.05 3.71 -20.55	98.75 3.66 -23.43	81.91 3.21 -15.85	68.55 3.00 -2.94	70.02 2.63 -10.14
MID___OSWEGATCHIE_HYD 23849	52.61 -2.65 0.00	50.50 -2.83 0.00	49.27 -2.76 0.00	48.11 -2.64 0.00	49.96 -2.68 0.00	53.61 -3.00 0.00	59.48 -2.93 0.00	59.99 -2.76 0.00	61.82 -1.13 0.00	62.46 -0.63 0.00	66.96 -0.74 0.00	64.16 -0.78 0.00	60.34 -2.45 0.00	60.35 -2.51 0.00	59.83 -2.62 0.00	59.34 -3.45 0.00	59.34 -3.25 0.00	59.27 -3.25 0.00	60.45 -2.45 0.00	71.84 -0.95 0.00	70.59 -1.08 0.00	61.98 -0.88 0.00	59.85 -2.75 0.00	54.61 -2.63 0.00
MID___RAQUETTE_HYD 23851	52.78 -2.49 0.00	50.72 -2.61 0.00	49.48 -2.55 0.00	48.31 -2.44 0.00	50.17 -2.47 0.00	53.67 -2.94 0.00	59.42 -3.00 0.00	59.74 -3.01 0.00	61.20 -1.76 0.00	61.77 -1.32 0.00	66.35 -1.35 0.00	63.70 -1.23 0.00	60.15 -2.64 0.00	60.16 -2.70 0.00	59.83 -2.62 0.00	59.21 -3.58 0.00	59.40 -3.19 0.00	59.27 -3.25 0.00	60.13 -2.77 0.00	71.11 -1.67 0.00	69.88 -1.79 0.00	61.54 -1.32 0.00	59.66 -2.94 0.00	54.61 -2.63 0.00
MILLIKEN___I 23584	51.85 -5.91 -2.50	48.91 -5.49 -1.07	47.03 -5.51 -0.51	45.89 -5.43 -0.58	47.10 -5.63 -0.09	50.78 -5.83 0.00	56.66 -5.93 -0.18	57.33 -5.59 -0.16	59.67 -5.23 -1.94	61.57 -4.61 -3.09	65.36 -5.08 -2.73	62.65 -5.07 -2.77	59.95 -4.96 -2.12	58.85 -5.03 -1.02	57.22 -5.25 -0.02	57.56 -5.46 -0.24	57.23 -5.32 0.05	57.69 -5.31 -0.49	60.44 -4.91 -2.44	69.79 -5.53 -2.54	69.05 -5.52 -2.90	59.79 -5.03 -1.96	57.15 -5.76 -0.31	52.75 -5.72 -1.23

MILLIKEN___2 23585	51.85 -5.91 -2.50	48.91 -5.49 -1.07	47.03 -5.51 -0.51	45.89 -5.43 -0.58	47.10 -5.63 -0.09	50.78 -5.83 0.00	56.66 -5.93 -0.18	57.33 -5.59 -0.16	59.67 -5.23 -1.94	61.57 -4.61 -3.09	65.36 -5.08 -2.73	62.65 -5.07 -2.77	59.95 -4.96 -2.12	58.85 -5.03 -1.02	57.22 -5.25 -0.02	57.56 -5.46 -0.24	57.23 -5.32 0.05	57.69 -5.31 -0.49	60.44 -4.91 -2.44	69.79 -5.53 -2.54	69.05 -5.52 -2.90	59.79 -5.03 -1.96	57.15 -5.76 -0.31	52.75 -5.72 -1.23
MILLIKEN___DIESEL 23629	51.85 -5.91 -2.50	48.91 -5.49 -1.07	47.03 -5.51 -0.51	45.89 -5.43 -0.58	47.10 -5.63 -0.09	50.78 -5.83 0.00	56.66 -5.93 -0.18	57.33 -5.59 -0.16	59.67 -5.23 -1.94	61.57 -4.61 -3.09	65.36 -5.08 -2.73	62.65 -5.07 -2.77	59.95 -4.96 -2.12	58.85 -5.03 -1.02	57.22 -5.25 -0.02	57.56 -5.46 -0.24	57.23 -5.32 0.05	57.69 -5.31 -0.49	60.44 -4.91 -2.44	69.79 -5.53 -2.54	69.05 -5.52 -2.90	59.79 -5.03 -1.96	57.15 -5.76 -0.31	52.75 -5.72 -1.23
MILLSEAT___LFGE 323607	48.26 -6.74 0.26	47.09 -6.13 0.11	45.89 -6.09 0.05	44.70 -5.99 0.05	46.32 -6.32 0.00	50.27 -6.34 0.00	41.11 -7.11 14.18	42.35 -7.09 13.32	50.17 -7.18 5.61	52.23 -6.75 4.11	59.63 -7.79 0.28	57.18 -7.47 0.29	55.41 -7.16 0.22	49.61 -7.17 6.08	47.83 -7.24 7.38	51.41 -7.10 4.29	48.77 -7.20 6.62	48.91 -7.25 6.36	55.33 -7.30 0.27	64.15 -8.37 0.26	63.12 -8.24 0.30	55.43 -7.23 0.20	51.97 -6.95 3.69	48.87 -6.47 1.91
MODEL_CITY_ENERGY 24167	47.51 -7.68 0.07	46.26 -7.04 0.03	45.10 -6.92 0.01	43.88 -6.85 0.01	45.43 -7.21 -0.01	49.31 -7.30 0.00	40.37 -8.30 13.74	41.45 -8.41 12.90	49.16 -8.50 5.30	51.06 -8.27 3.76	58.08 -9.55 0.08	55.70 -9.16 0.08	53.94 -8.79 0.06	48.42 -8.61 5.82	46.37 -8.93 7.15	50.18 -8.48 4.14	47.60 -8.58 6.42	47.83 -8.56 6.13	54.14 -8.68 0.09	62.45 -10.26 0.07	61.41 -10.18 0.08	54.00 -8.80 0.05	51.04 -8.01 3.55	48.16 -7.33 1.76
MODERN_LFGE___ 323580	47.51 -7.68 0.07	46.26 -7.04 0.03	45.10 -6.92 0.01	43.88 -6.85 0.01	45.43 -7.21 -0.01	49.31 -7.30 0.00	40.37 -8.30 13.74	41.45 -8.41 12.90	49.16 -8.50 5.30	51.06 -8.27 3.76	58.08 -9.55 0.08	55.70 -9.16 0.08	53.94 -8.79 0.06	48.42 -8.61 5.82	46.37 -8.93 7.15	50.18 -8.48 4.14	47.60 -8.58 6.42	47.83 -8.56 6.13	54.14 -8.68 0.09	62.45 -10.26 0.07	61.41 -10.18 0.08	54.00 -8.80 0.05	51.04 -8.01 3.55	48.16 -7.33 1.76
MOHAWK_PAPER___DRP 24187	79.17 3.15 -20.75	65.16 2.93 -8.90	59.25 2.97 -4.26	58.42 2.89 -4.78	56.41 3.05 -0.71	59.90 3.28 0.00	69.19 3.56 -3.22	69.17 3.45 -2.97	83.14 3.46 -16.72	92.61 3.47 -26.05	94.16 3.79 -22.66	91.64 3.70 -23.00	83.93 3.58 -17.56	75.56 3.52 -9.18	66.92 3.43 -1.03	68.54 3.27 -2.49	66.46 3.44 -0.43	70.83 3.50 -4.81	86.95 3.77 -20.27	98.23 4.37 -21.07	99.92 4.23 -24.03	82.75 3.65 -16.25	69.25 3.63 -3.02	70.96 3.32 -10.40
MONGAUP___HYD 23641	74.07 4.03 -14.77	63.40 3.73 -6.33	58.75 3.69 -3.03	57.65 3.50 -3.40	56.83 3.68 -0.51	60.86 4.25 0.00	69.46 4.87 -2.18	69.91 5.15 -2.01	80.61 5.79 -11.86	87.72 6.12 -18.51	90.47 6.64 -16.13	87.48 6.17 -16.37	81.19 5.90 -12.50	75.51 6.16 -6.49	69.00 5.87 -0.68	70.24 5.71 -1.74	68.54 5.70 -0.25	71.71 5.81 -3.38	83.18 5.85 -14.43	94.77 6.99 -15.00	95.79 7.02 -17.10	80.46 6.03 -11.57	70.04 5.32 -2.12	68.93 4.29 -7.39
MONTAUK___DIESEL 23721	79.45 8.07 -16.12	74.05 7.73 -12.99	64.54 7.65 -4.86	71.13 7.41 -12.98	100.57 8.00 -39.92	101.65 8.89 -36.14	104.38 9.99 -31.98	108.41 10.54 -35.11	118.52 11.58 -43.98	126.89 12.37 -51.43	131.20 13.34 -50.15	129.74 12.66 -52.14	125.09 11.93 -50.37	110.88 11.82 -36.21	109.37 11.30 -35.61	108.96 11.36 -34.81	108.77 11.02 -35.16	110.60 11.44 -36.65	129.10 12.08 -54.12	142.36 14.34 -55.23	131.37 14.19 -45.51	125.22 12.19 -50.17	112.68 11.08 -39.00	109.74 9.62 -42.88
MUNSVILLE_WIND_PWR 323609	57.04 -2.71 -4.48	52.80 -2.45 -1.92	50.45 -2.50 -0.92	49.34 -2.44 -1.03	50.32 -2.47 -0.15	54.29 -2.32 0.00	60.34 -2.12 -0.06	61.23 -1.57 -0.04	65.26 -1.07 -3.37	68.55 0.00 -5.46	72.47 -0.14 -4.90	69.45 -0.45 -4.97	66.02 -0.57 -3.80	63.94 -0.63 -1.71	61.28 -1.06 0.11	61.56 -1.57 -0.35	61.20 -1.19 0.21	62.21 -1.06 -0.76	66.78 -0.50 -4.38	77.05 -0.29 -4.55	76.43 -0.43 -5.19	65.74 -0.63 -3.51	61.09 -2.00 -0.49	56.95 -2.46 -2.17
N SALMON___HYD 24042	53.60 -1.66 0.00	51.52 -1.81 0.00	50.31 -1.72 0.00	49.12 -1.62 0.00	50.96 -1.68 0.00	54.52 -2.09 0.00	59.98 -2.43 0.00	60.18 -2.57 0.00	60.75 -2.20 0.00	61.14 -1.96 0.00	65.67 -2.03 0.00	63.12 -1.82 0.00	60.47 -2.32 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.09 -2.70 0.00	60.22 -2.38 0.00	60.02 -2.50 0.00	60.45 -2.45 0.00	70.38 -2.40 0.00	69.23 -2.44 0.00	60.97 -1.89 0.00	60.22 -2.38 0.00	55.24 -2.00 0.00
N.E_GEN_SANDY PD 24062	77.40 2.98 -19.15	64.48 2.93 -8.21	58.82 2.86 -3.93	57.90 2.74 -4.41	56.14 2.84 -0.66	59.84 3.23 0.00	68.98 3.62 -2.94	69.23 3.77 -2.71	82.28 3.90 -15.42	91.10 3.97 -24.03	92.82 4.20 -20.92	90.19 4.03 -21.23	82.89 3.89 -16.21	75.22 3.90 -8.46	67.27 3.87 -0.94	68.97 3.89 -2.29	66.98 4.01 -0.38	70.95 4.00 -4.43	85.51 3.90 -18.71	96.82 4.59 -19.45	98.43 4.59 -22.18	81.88 4.02 -15.00	69.20 3.82 -2.78	70.33 3.49 -9.59
NARROWS_GT1_1 24228	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT1_2 24229	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT1_3 24230	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT1_4 24231	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT1_5 24232	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24

NARROWS_GT1_6 24233	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT1_7 24234	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT1_8 24235	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_1 24236	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_2 24237	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_3 24238	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_4 24239	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_5 24240	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_6 24241	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_7 24242	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NARROWS_GT2_8 24243	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NEG CAPITAL___MECHNVIL 23645	78.93 3.15 -20.52	65.07 2.93 -8.80	59.21 2.97 -4.22	58.42 2.94 -4.73	56.40 3.05 -0.71	59.96 3.34 0.00	69.21 3.62 -3.18	69.14 3.45 -2.93	82.89 3.40 -16.53	92.32 3.47 -25.76	93.91 3.79 -22.41	91.39 3.70 -22.75	83.73 3.58 -17.37	75.45 3.52 -9.07	66.91 3.43 -1.02	68.51 3.27 -2.46	66.46 3.44 -0.42	70.84 3.56 -4.76	86.78 3.84 -20.05	98.06 4.44 -20.84	99.66 4.23 -23.76	82.51 3.58 -16.07	69.16 3.57 -2.99	70.90 3.38 -10.28
NEG CENTRAL_HIGH_ACRES 23767	52.23 -4.97 -1.94	49.58 -4.59 -0.83	47.85 -4.58 -0.40	46.68 -4.52 -0.45	47.97 -4.74 -0.07	51.80 -4.81 0.00	58.69 -5.12 -1.39	59.04 -5.02 -1.30	59.84 -5.10 -1.98	61.15 -4.67 -2.73	64.68 -5.15 -2.12	62.15 -4.94 -2.15	59.66 -4.77 -1.64	59.28 -4.90 -1.32	58.31 -4.81 -0.67	58.33 -5.02 -0.56	58.14 -5.01 -0.55	58.39 -5.06 -0.94	59.77 -5.03 -1.90	69.22 -5.53 -1.97	68.47 -5.45 -2.25	59.47 -4.90 -1.52	57.97 -5.20 -0.56	53.43 -4.92 -1.11
NEG CENTRAL___DRP 24199	53.85 -3.37 -1.96	51.13 -3.04 -0.84	49.36 -3.07 -0.40	48.15 -3.04 -0.45	49.55 -3.16 -0.07	53.50 -3.11 0.00	59.89 -3.18 -0.66	60.42 -2.95 -0.61	61.97 -2.71 -1.72	63.44 -2.21 -2.56	67.34 -2.51 -2.14	64.58 -2.53 -2.18	61.94 -2.51 -1.66	61.36 -2.51 -1.02	60.05 -2.69 -0.28	60.24 -2.89 -0.34	60.05 -2.75 -0.21	60.38 -2.75 -0.61	62.30 -2.52 -1.92	72.01 -2.77 -1.99	71.22 -2.72 -2.27	61.88 -2.51 -1.54	59.91 -3.07 -0.38	55.12 -3.15 -1.03
NEG CENTRAL___INDECK 23768	53.10 -4.81 -2.65	50.09 -4.37 -1.13	48.20 -4.37 -0.54	47.04 -4.31 -0.61	48.21 -4.53 -0.09	52.26 -4.36 0.00	58.91 -4.68 -1.18	59.46 -4.39 -1.10	61.23 -4.16 -2.42	63.02 -3.60 -3.53	66.47 -4.13 -2.89	63.85 -4.03 -2.93	61.14 -3.89 -2.24	60.27 -4.09 -1.49	58.92 -4.06 -0.53	59.00 -4.33 -0.55	58.69 -4.32 -0.41	59.10 -4.38 -0.95	61.27 -4.21 -2.59	71.03 -4.44 -2.69	70.36 -4.37 -3.06	60.91 -4.02 -2.07	58.61 -4.57 -0.58	54.09 -4.58 -1.42
NEG CENTRAL___SENECA 23627	53.13 -4.31 -2.18	50.27 -4.00 -0.94	48.52 -3.95 -0.45	47.34 -3.91 -0.50	48.61 -4.11 -0.07	52.60 -4.02 0.00	59.01 -4.18 -0.78	59.59 -3.89 -0.72	61.30 -3.59 -1.93	62.92 -3.03 -2.86	66.64 -3.45 -2.38	63.92 -3.44 -2.42	61.25 -3.39 -1.85	60.55 -3.46 -1.15	59.17 -3.62 -0.34	59.35 -3.83 -0.39	59.15 -3.69 -0.25	59.53 -3.69 -0.70	61.57 -3.46 -2.13	71.22 -3.78 -2.22	70.47 -3.73 -2.53	61.17 -3.39 -1.71	59.03 -4.01 -0.43	54.27 -4.12 -1.15

NEG CENTRAL___STATE_STREET 24147	53.76 -3.43 -1.93	51.06 -3.09 -0.83	49.30 -3.12 -0.40	48.09 -3.10 -0.44	49.44 -3.26 -0.07	53.39 -3.23 0.00	59.76 -3.25 -0.59	60.35 -2.95 -0.55	61.91 -2.71 -1.66	63.44 -2.15 -2.50	67.37 -2.44 -2.10	64.60 -2.47 -2.13	62.03 -2.39 -1.63	61.38 -2.45 -0.97	60.08 -2.62 -0.25	60.22 -2.89 -0.32	60.08 -2.69 -0.18	60.41 -2.69 -0.58	62.33 -2.45 -1.88	72.05 -2.69 -1.96	71.25 -2.65 -2.23	61.91 -2.45 -1.51	59.83 -3.13 -0.36	55.04 -3.21 -1.00
NEG MILLWOOD___DRP 24198	76.00 4.26 -16.48	64.45 4.05 -7.07	59.31 3.90 -3.39	58.25 3.70 -3.80	57.10 3.90 -0.57	60.97 4.36 0.00	69.88 4.99 -2.48	70.43 5.40 -2.28	82.25 6.04 -13.25	89.94 6.18 -20.67	92.41 6.70 -18.00	89.38 6.17 -18.27	82.64 5.90 -13.95	76.02 5.91 -7.26	68.92 5.68 -0.78	70.58 5.84 -1.95	68.40 5.51 -0.30	72.06 5.75 -3.79	84.85 5.85 -16.10	96.58 7.06 -16.74	97.77 7.02 -19.08	81.86 6.10 -12.91	70.55 5.57 -2.38	70.07 4.58 -8.25
NEG NORTH_FLCN_SEA 23793	53.33 -1.93 0.00	51.30 -2.03 0.00	50.10 -1.92 0.00	48.87 -1.88 0.00	50.75 -1.90 0.00	54.29 -2.32 0.00	59.54 -2.87 0.00	59.74 -3.01 0.00	59.94 -3.02 0.00	60.32 -2.78 0.00	64.73 -2.98 0.00	62.27 -2.66 0.00	59.96 -2.83 0.00	60.03 -2.83 0.00	59.77 -2.69 0.00	59.90 -2.89 0.00	59.97 -2.63 0.00	59.77 -2.75 0.00	60.01 -2.89 0.00	69.44 -3.35 0.00	68.30 -3.37 0.00	60.15 -2.70 0.00	59.78 -2.82 0.00	54.90 -2.35 0.00
NEG NORTH_KES_CHATEGAY 23792	53.83 -1.44 0.00	51.78 -1.55 0.00	50.57 -1.46 0.00	49.32 -1.42 0.00	51.17 -1.47 0.00	54.75 -1.87 0.00	60.10 -2.31 0.00	60.24 -2.51 0.00	60.38 -2.58 0.00	60.63 -2.46 0.00	65.20 -2.51 0.00	62.66 -2.27 0.00	60.40 -2.39 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.34 -2.45 0.00	60.40 -2.19 0.00	60.20 -2.31 0.00	60.45 -2.45 0.00	69.95 -2.84 0.00	68.80 -2.87 0.00	60.59 -2.26 0.00	60.29 -2.32 0.00	55.36 -1.89 0.00
NEG NORTH___ALICE_FALLS 23915	53.66 -1.60 0.00	51.68 -1.65 0.00	50.41 -1.61 0.00	49.17 -1.57 0.00	51.06 -1.58 0.00	54.63 -1.98 0.00	59.91 -2.50 0.00	60.18 -2.57 0.00	60.38 -2.58 0.00	60.82 -2.27 0.00	65.27 -2.44 0.00	62.73 -2.21 0.00	60.40 -2.39 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.28 -2.51 0.00	60.40 -2.19 0.00	60.20 -2.31 0.00	60.45 -2.45 0.00	69.87 -2.91 0.00	68.73 -2.94 0.00	60.66 -2.20 0.00	60.22 -2.38 0.00	55.24 -2.00 0.00
NEG NORTH___LWR_SARANAC 23913	53.66 -1.60 0.00	51.68 -1.65 0.00	50.41 -1.61 0.00	49.17 -1.57 0.00	51.06 -1.58 0.00	54.63 -1.98 0.00	59.91 -2.50 0.00	60.18 -2.57 0.00	60.38 -2.58 0.00	60.82 -2.27 0.00	65.27 -2.44 0.00	62.73 -2.21 0.00	60.40 -2.39 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.28 -2.51 0.00	60.40 -2.19 0.00	60.20 -2.31 0.00	60.45 -2.45 0.00	69.87 -2.91 0.00	68.73 -2.94 0.00	60.66 -2.20 0.00	60.22 -2.38 0.00	55.24 -2.00 0.00
NEG NORTH___PLATTSBURG 23628	53.66 -1.60 0.00	51.68 -1.65 0.00	50.41 -1.61 0.00	49.17 -1.57 0.00	51.06 -1.58 0.00	54.63 -1.98 0.00	59.91 -2.50 0.00	60.18 -2.57 0.00	60.38 -2.58 0.00	60.82 -2.27 0.00	65.27 -2.44 0.00	62.73 -2.21 0.00	60.40 -2.39 0.00	60.47 -2.39 0.00	60.21 -2.25 0.00	60.28 -2.51 0.00	60.40 -2.19 0.00	60.20 -2.31 0.00	60.45 -2.45 0.00	69.87 -2.91 0.00	68.73 -2.94 0.00	60.66 -2.20 0.00	60.22 -2.38 0.00	55.24 -2.00 0.00
NEG WEST_LEA_LOCKPORT 23791	47.50 -7.63 0.13	46.29 -6.99 0.05	45.09 -6.92 0.02	43.92 -6.80 0.02	45.43 -7.21 0.00	49.31 -7.30 0.00	40.25 -8.24 13.92	41.34 -8.35 13.07	49.17 -8.37 5.41	51.07 -8.14 3.89	58.15 -9.41 0.14	55.83 -8.96 0.15	54.01 -8.66 0.11	48.45 -8.49 5.92	46.40 -8.81 7.25	50.24 -8.35 4.20	47.64 -8.45 6.50	47.80 -8.50 6.22	54.20 -8.55 0.14	62.54 -10.12 0.13	61.48 -10.03 0.15	54.08 -8.67 0.10	51.05 -7.95 3.61	48.16 -7.27 1.81
NEG WEST___LANCASTR 23811	47.95 -8.07 -0.76	46.03 -7.63 -0.33	44.80 -7.39 -0.16	43.62 -7.31 -0.18	45.04 -7.63 -0.03	49.03 -7.59 0.00	42.48 -8.43 11.51	43.73 -8.22 10.81	51.45 -7.68 3.83	53.30 -7.63 2.16	59.73 -8.80 -0.83	57.21 -8.57 -0.84	55.08 -8.35 -0.64	50.12 -8.17 4.57	47.76 -8.68 6.02	51.22 -8.16 3.40	48.60 -8.58 5.42	49.14 -8.38 5.00	55.33 -8.30 -0.73	63.95 -9.61 -0.77	63.09 -9.46 -0.88	55.22 -8.23 -0.60	51.64 -8.08 2.89	48.32 -7.84 1.08
NEG_PENN_ALLEGHNY 23528	58.64 -1.66 -5.04	53.94 -1.55 -2.16	51.55 -1.51 -1.04	50.38 -1.52 -1.16	51.24 -1.58 -0.17	55.20 -1.42 0.00	60.61 -1.37 0.42	61.28 -1.07 0.41	65.93 -0.63 -3.60	68.52 -0.57 -6.00	72.39 -0.81 -5.50	69.61 -0.91 -5.58	66.11 -0.94 -4.26	63.64 -0.94 -1.72	60.89 -1.19 0.38	62.03 -1.00 -0.24	60.88 -1.25 0.46	61.96 -1.19 -0.63	66.88 -0.94 -4.92	76.95 -0.95 -5.11	76.57 -0.93 -5.83	65.98 -0.82 -3.94	61.83 -1.19 -0.42	58.13 -1.49 -2.37
NEG___GEN_MONROE 24207	49.68 -4.92 0.66	48.57 -4.48 0.28	47.42 -4.47 0.13	46.13 -4.47 0.15	47.94 -4.69 0.01	51.97 -4.64 0.00	42.27 -5.06 15.08	43.70 -4.89 14.16	51.73 -4.97 6.25	53.77 -4.48 4.84	61.97 -5.01 0.72	59.40 -4.81 0.73	57.58 -4.65 0.56	51.40 -4.84 6.62	50.00 -4.62 7.84	53.31 -4.90 4.59	50.63 -4.94 7.02	50.63 -5.06 6.82	57.27 -4.97 0.66	66.73 -5.39 0.67	65.60 -5.30 0.77	57.50 -4.84 0.52	53.57 -5.07 3.96	50.16 -4.87 2.21
NEPA___ENERGY 23901	47.75 -8.95 -1.44	45.31 -8.64 -0.62	43.95 -8.38 -0.30	42.86 -8.22 -0.34	44.27 -8.42 -0.05	48.24 -8.38 0.00	43.80 -9.17 9.44	45.23 -8.66 8.87	52.75 -7.68 2.53	54.18 -8.14 0.78	60.07 -9.21 -1.57	57.38 -9.16 -1.60	55.09 -8.92 -1.22	50.56 -8.86 3.44	48.12 -9.37 4.96	51.39 -8.66 2.73	48.46 -9.64 4.49	49.23 -9.32 3.97	55.24 -9.06 -1.40	64.13 -10.12 -1.46	63.37 -9.96 -1.67	55.31 -8.67 -1.13	51.49 -8.83 2.28	47.82 -8.93 0.49
NEVERSINK___HYD 23608	72.05 2.87 -13.92	62.07 2.77 -5.97	57.59 2.71 -2.86	56.49 2.54 -3.21	55.81 2.68 -0.48	59.79 3.17 0.00	68.07 3.62 -2.04	68.58 3.95 -1.87	78.59 4.47 -11.17	85.33 4.80 -17.44	88.05 5.15 -15.20	85.17 4.81 -15.43	79.03 4.46 -11.78	73.55 4.59 -6.10	67.39 4.31 -0.63	68.94 4.52 -1.63	67.08 4.26 -0.23	70.13 4.44 -3.18	80.96 4.47 -13.60	92.31 5.39 -14.13	93.16 5.38 -16.12	78.41 4.65 -10.90	68.60 4.01 -1.99	67.47 3.26 -6.96
NEWTON___FALLS_HYD 23847	52.61 -2.65 0.00	50.50 -2.83 0.00	49.27 -2.76 0.00	48.11 -2.64 0.00	49.96 -2.68 0.00	53.61 -3.00 0.00	59.48 -2.93 0.00	59.99 -2.76 0.00	61.82 -1.13 0.00	62.46 -0.63 0.00	66.96 -0.74 0.00	64.16 -0.78 0.00	60.34 -2.45 0.00	60.35 -2.51 0.00	59.83 -2.62 0.00	59.34 -3.45 0.00	59.34 -3.25 0.00	59.27 -3.25 0.00	60.45 -2.45 0.00	71.84 -0.95 0.00	70.59 -1.08 0.00	61.98 -0.88 0.00	59.85 -2.75 0.00	54.61 -2.63 0.00
NIAGARA___ 23760	47.29 -7.85 0.13	46.08 -7.20 0.05	44.93 -7.08 0.02	43.72 -7.00 0.02	45.28 -7.37 0.00	49.09 -7.53 0.00	40.00 -8.55 13.86	41.08 -8.66 13.01	48.69 -8.88 5.39	50.59 -8.64 3.86	57.54 -10.02 0.14	55.25 -9.55 0.14	53.52 -9.17 0.11	47.97 -8.99 5.90	45.99 -9.24 7.22	49.82 -8.79 4.18	47.17 -8.95 6.48	47.39 -8.94 6.19	53.70 -9.06 0.14	61.88 -10.77 0.13	60.84 -10.68 0.15	53.58 -9.18 0.10	50.75 -8.26 3.59	48.00 -7.44 1.80
NINE_MILE_1 23575	54.64 -1.60 -0.98	52.26 -1.49 -0.42	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	60.95 -1.62 -0.16	61.40 -1.51 -0.15	62.31 -1.45 -0.80	63.01 -1.32 -1.24	67.29 -1.49 -1.07	64.60 -1.43 -1.09	62.18 -1.44 -0.83	61.85 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.42 -1.45 -0.96	72.18 -1.60 -1.00	71.23 -1.58 -1.14	62.18 -1.45 -0.77	61.18 -1.57 -0.15	56.19 -1.55 -0.49

NINE_MILE_2 23744	54.64 -1.60 -0.98	52.26 -1.49 -0.42	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.40 -1.51 -0.15	62.30 -1.45 -0.79	63.06 -1.26 -1.23	67.35 -1.42 -1.07	64.59 -1.43 -1.08	62.23 -1.38 -0.83	61.85 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.41 -1.45 -0.95	72.18 -1.60 -0.99	71.22 -1.58 -1.13	62.24 -1.38 -0.77	61.18 -1.57 -0.14	56.19 -1.55 -0.49
NM_CAPITAL___DRP 24208	78.65 2.82 -20.57	64.77 2.61 -8.82	58.96 2.71 -4.23	58.13 2.64 -4.74	56.09 2.74 -0.71	59.62 3.00 0.00	68.85 3.25 -3.19	68.83 3.14 -2.94	82.68 3.15 -16.57	92.07 3.15 -25.82	93.63 3.45 -22.47	91.05 3.31 -22.80	83.40 3.20 -17.41	75.16 3.21 -9.10	66.60 3.12 -1.02	68.27 3.01 -2.47	66.14 3.13 -0.42	70.48 3.19 -4.77	86.33 3.33 -20.10	97.61 3.93 -20.89	99.29 3.80 -23.82	82.30 3.33 -16.11	69.04 3.44 -2.99	70.70 3.15 -10.31
NM_CENTRAL___DRP 24181	55.35 -1.16 -1.24	52.85 -1.01 -0.53	51.24 -1.04 -0.26	49.97 -1.07 -0.29	51.58 -1.11 -0.04	55.60 -1.02 0.00	61.74 -0.87 -0.20	62.25 -0.69 -0.19	63.46 -0.50 -1.01	64.41 -0.25 -1.56	68.66 -0.41 -1.36	65.86 -0.45 -1.38	63.34 -0.50 -1.05	62.91 -0.50 -0.55	61.90 -0.62 -0.07	62.25 -0.69 -0.15	61.94 -0.69 -0.03	62.12 -0.69 -0.29	63.68 -0.44 -1.22	73.61 -0.44 -1.26	72.68 -0.43 -1.44	63.33 -0.50 -0.97	61.97 -0.81 -0.18	56.90 -0.97 -0.62
NM_FRONTIER___DRP 24179	47.63 -7.57 0.06	46.38 -6.93 0.02	45.15 -6.87 0.01	43.94 -6.80 0.01	45.49 -7.16 -0.01	49.31 -7.30 0.00	40.46 -8.24 13.71	41.47 -8.41 12.88	49.11 -8.56 5.28	51.02 -8.33 3.75	57.95 -9.68 0.07	55.65 -9.22 0.07	53.88 -8.85 0.05	48.44 -8.61 5.81	46.32 -8.99 7.14	50.18 -8.48 4.13	47.61 -8.58 6.41	47.84 -8.56 6.12	54.14 -8.68 0.08	62.39 -10.34 0.06	61.34 -10.25 0.07	53.95 -8.86 0.05	51.11 -7.95 3.55	48.28 -7.21 1.75
NM_ST_REGIS___HYD 24053	53.00 -2.27 0.00	50.93 -2.40 0.00	49.74 -2.29 0.00	48.56 -2.18 0.00	50.38 -2.26 0.00	53.90 -2.72 0.00	59.54 -2.87 0.00	59.87 -2.89 0.00	61.13 -1.83 0.00	61.64 -1.45 0.00	66.21 -1.49 0.00	63.57 -1.36 0.00	60.21 -2.57 0.00	60.28 -2.58 0.00	59.89 -2.56 0.00	59.46 -3.33 0.00	59.65 -2.94 0.00	59.52 -3.00 0.00	60.26 -2.64 0.00	70.97 -1.82 0.00	69.73 -1.94 0.00	61.41 -1.45 0.00	59.85 -2.75 0.00	54.84 -2.40 0.00
NORTHPORT___1 23551	77.30 5.91 -16.12	71.87 5.55 -12.99	62.35 5.46 -4.86	68.95 5.23 -12.98	98.14 5.58 -39.92	99.04 6.28 -36.14	101.32 6.93 -31.98	104.96 7.09 -35.11	114.68 7.74 -43.98	122.22 7.70 -51.43	126.19 8.33 -50.15	124.87 7.79 -52.14	120.57 7.41 -50.37	106.61 7.54 -36.21	105.38 7.31 -35.61	105.32 7.72 -34.81	104.96 7.20 -35.16	106.48 7.31 -36.65	124.51 7.49 -54.12	136.82 8.81 -55.23	125.92 8.74 -45.51	120.64 7.61 -50.17	108.93 7.32 -39.00	106.42 6.30 -42.88
NORTHPORT___2 23552	77.30 5.91 -16.12	71.87 5.55 -12.99	62.35 5.46 -4.86	68.95 5.23 -12.98	98.14 5.58 -39.92	99.04 6.28 -36.14	101.32 6.93 -31.98	104.96 7.09 -35.11	114.68 7.74 -43.98	122.22 7.70 -51.43	126.19 8.33 -50.15	124.87 7.79 -52.14	120.57 7.41 -50.37	106.61 7.54 -36.21	105.38 7.31 -35.61	105.32 7.72 -34.81	104.96 7.20 -35.16	106.48 7.31 -36.65	124.51 7.49 -54.12	136.82 8.81 -55.23	125.92 8.74 -45.51	120.64 7.61 -50.17	108.93 7.32 -39.00	106.42 6.30 -42.88
NORTHPORT___3 23553	76.75 5.36 -16.12	71.33 5.01 -12.99	61.78 4.89 -4.86	68.39 4.67 -12.98	97.51 4.95 -39.92	98.36 5.60 -36.14	100.69 6.30 -31.98	104.33 6.46 -35.11	113.93 6.99 -43.98	121.59 7.07 -51.43	125.51 7.65 -50.15	124.28 7.21 -52.14	119.94 6.78 -50.37	105.92 6.85 -36.21	104.75 6.68 -35.61	104.57 6.97 -34.81	104.33 6.57 -35.16	105.79 6.63 -36.65	123.81 6.79 -54.12	136.10 8.08 -55.23	125.21 8.03 -45.51	119.94 6.91 -50.17	108.18 6.57 -39.00	105.79 5.67 -42.88
NORTHPORT___4 23650	76.75 5.36 -16.12	71.33 5.01 -12.99	61.78 4.89 -4.86	68.39 4.67 -12.98	97.51 4.95 -39.92	98.36 5.60 -36.14	100.69 6.30 -31.98	104.33 6.46 -35.11	113.93 6.99 -43.98	121.59 7.07 -51.43	125.51 7.65 -50.15	124.28 7.21 -52.14	119.94 6.78 -50.37	105.92 6.85 -36.21	104.75 6.68 -35.61	104.57 6.97 -34.81	104.33 6.57 -35.16	105.79 6.63 -36.65	123.81 6.79 -54.12	136.10 8.08 -55.23	125.21 8.03 -45.51	119.94 6.91 -50.17	108.18 6.57 -39.00	105.79 5.67 -42.88
NORTHPORT___IC 23718	77.30 5.91 -16.12	71.87 5.55 -12.99	62.35 5.46 -4.86	68.95 5.23 -12.98	98.14 5.58 -39.92	99.04 6.28 -36.14	101.32 6.93 -31.98	104.96 7.09 -35.11	114.68 7.74 -43.98	122.22 7.70 -51.43	126.19 8.33 -50.15	124.87 7.79 -52.14	120.57 7.41 -50.37	106.61 7.54 -36.21	105.38 7.31 -35.61	105.32 7.72 -34.81	104.96 7.20 -35.16	106.48 7.31 -36.65	124.51 7.49 -54.12	136.82 8.81 -55.23	125.92 8.74 -45.51	120.64 7.61 -50.17	108.93 7.32 -39.00	106.42 6.30 -42.88
NPX_GEN_1385_PROXY 323591	77.35 5.97 -16.12	71.97 5.65 -12.99	62.40 5.51 -4.86	69.05 5.33 -12.98	98.25 5.69 -39.92	99.16 6.40 -36.14	101.44 7.05 -31.98	105.08 7.22 -35.11	114.75 7.81 -43.98	122.22 7.70 -51.43	126.19 8.33 -50.15	124.87 7.79 -52.14	120.57 7.41 -50.37	106.61 7.54 -36.21	105.38 7.31 -35.61	105.38 7.79 -34.81	104.96 7.20 -35.16	106.48 7.31 -36.65	124.51 7.49 -54.12	136.82 8.81 -55.23	125.92 8.74 -45.51	120.64 7.61 -50.17	109.05 7.45 -39.00	106.53 6.41 -42.88
NPX_GEN_CSC 323557	77.30 5.91 -16.12	72.03 5.71 -12.99	62.56 5.67 -4.86	69.30 5.58 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.63 8.69 -43.98	123.36 8.83 -51.43	127.34 9.48 -50.15	126.03 8.96 -52.14	121.70 8.54 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.20 8.60 -34.81	105.89 8.14 -35.16	107.54 8.38 -36.65	125.70 8.68 -54.12	138.21 10.19 -55.23	127.29 10.11 -45.51	121.77 8.74 -50.17	109.87 8.26 -39.00	107.28 7.16 -42.88
NSINS_S_GLNS_FALLS 23858	78.99 2.71 -21.02	64.90 2.56 -9.01	58.89 2.55 -4.32	58.18 2.59 -4.84	56.05 2.68 -0.72	59.11 2.49 0.00	68.30 2.62 -3.27	67.96 2.20 -3.01	81.97 2.08 -16.93	91.62 2.15 -26.38	93.03 2.37 -22.96	90.70 2.47 -23.30	83.02 2.45 -17.79	74.48 2.33 -9.30	65.82 2.31 -1.05	67.26 1.95 -2.52	65.47 2.44 -0.43	69.90 2.50 -4.88	86.20 2.77 -20.53	97.33 3.20 -21.34	99.44 3.44 -24.34	82.02 2.70 -16.46	68.29 2.63 -3.06	70.52 2.75 -10.53
NUCOR_STEEL___DRP 24197	53.52 -3.65 -1.91	50.79 -3.36 -0.82	49.04 -3.38 -0.39	47.84 -3.35 -0.44	49.23 -3.47 -0.07	53.10 -3.51 0.00	59.48 -3.50 -0.56	60.08 -3.20 -0.52	61.58 -3.02 -1.64	63.17 -2.40 -2.47	67.08 -2.71 -2.09	64.33 -2.73 -2.12	61.71 -2.70 -1.62	61.05 -2.77 -0.96	59.81 -2.87 -0.23	59.96 -3.14 -0.31	59.82 -2.94 -0.16	60.08 -3.00 -0.56	62.06 -2.70 -1.87	71.74 -2.98 -1.94	70.94 -2.94 -2.21	61.59 -2.77 -1.50	59.57 -3.38 -0.35	54.74 -3.49 -0.99
NYISO_LBMP_REFERENCE 24008	55.26 0.00 0.00	53.33 0.00 0.00	52.03 0.00 0.00	50.74 0.00 0.00	52.64 0.00 0.00	56.62 0.00 0.00	62.41 0.00 0.00	62.76 0.00 0.00	62.96 0.00 0.00	63.09 0.00 0.00	67.70 0.00 0.00	64.94 0.00 0.00	62.79 0.00 0.00	62.86 0.00 0.00	62.45 0.00 0.00	62.79 0.00 0.00	62.59 0.00 0.00	62.52 0.00 0.00	62.90 0.00 0.00	72.79 0.00 0.00	71.67 0.00 0.00	62.86 0.00 0.00	62.60 0.00 0.00	57.24 0.00 0.00
NYPA_BRENTWD____GT 24164	77.74 6.36 -16.12	72.35 6.03 -12.99	62.82 5.93 -4.86	69.40 5.68 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.56 8.63 -43.98	122.98 8.45 -51.43	126.73 8.87 -50.15	125.45 8.38 -52.14	121.32 8.16 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.14 8.54 -34.81	105.89 8.14 -35.16	107.48 8.31 -36.65	125.45 8.43 -54.12	137.48 9.46 -55.23	126.64 9.46 -45.51	121.39 8.36 -50.17	109.80 8.20 -39.00	107.22 7.10 -42.88

NYPA_GOWANUS____GT5 24156	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NYPA_GOWANUS____GT6 24157	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NYPA_HARLEM__RVR__GT1 24160	73.65 5.58 -12.81	66.46 5.44 -7.69	60.62 5.25 -3.34	59.69 5.02 -3.92	59.30 5.21 -1.45	63.32 5.89 -0.82	72.11 6.62 -3.08	72.69 6.97 -2.97	86.75 7.49 -16.30	133.65 7.32 -63.24	96.05 7.72 -20.62	135.36 7.14 -63.28	87.40 6.91 -17.70	146.00 7.10 -76.03	151.96 6.93 -82.57	69.27 7.22 0.74	74.96 6.95 -5.42	77.97 6.94 -8.51	89.40 6.86 -19.65	106.73 8.15 -25.79	105.78 8.10 -26.02	86.74 7.10 -16.78	76.81 6.82 -7.39	76.25 5.95 -13.05
NYPA_HARLEM__RVR__GT2 24161	73.65 5.58 -12.81	66.46 5.44 -7.69	60.62 5.25 -3.34	59.69 5.02 -3.92	59.30 5.21 -1.45	63.32 5.89 -0.82	72.11 6.62 -3.08	72.69 6.97 -2.97	86.75 7.49 -16.30	133.65 7.32 -63.24	96.05 7.72 -20.62	135.36 7.14 -63.28	87.40 6.91 -17.70	146.00 7.10 -76.03	151.96 6.93 -82.57	69.27 7.22 0.74	74.96 6.95 -5.42	77.97 6.94 -8.51	89.40 6.86 -19.65	106.73 8.15 -25.79	105.78 8.10 -26.02	86.74 7.10 -16.78	76.81 6.82 -7.39	76.25 5.95 -13.05
NYPA_KENT____GT 24152	76.70 5.31 -16.13	65.16 4.91 -6.92	60.08 4.73 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.25 7.27 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.88 6.92 -17.06	106.01 8.22 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
NYPA_POUCH1____GT 24155	76.64 5.25 -16.13	64.95 4.69 -6.92	59.87 4.53 -3.32	58.78 4.31 -3.72	57.78 4.58 -0.56	61.83 5.21 -0.01	70.83 5.99 -2.42	71.38 6.40 -2.22	83.45 6.80 -13.69	91.35 6.94 -21.32	94.00 7.52 -18.78	91.12 7.08 -19.10	84.53 6.78 -14.96	77.77 6.79 -8.12	71.01 6.56 -2.00	72.58 6.72 -3.07	70.51 6.38 -1.53	74.02 6.63 -4.87	86.76 6.73 -17.13	106.34 8.08 -25.47	105.18 8.03 -25.48	83.81 6.98 -13.98	72.74 6.51 -3.63	72.04 5.50 -9.30
NYPA_VERNON____GT2 24162	76.64 5.25 -16.13	65.21 4.96 -6.92	60.13 4.79 -3.32	59.04 4.57 -3.73	58.00 4.79 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.43	71.44 6.46 -2.22	83.79 7.18 -13.65	91.55 7.19 -21.26	94.14 7.72 -18.72	91.25 7.27 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.77 6.97 -3.01	70.69 6.63 -1.47	74.14 6.81 -4.81	86.88 6.92 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.27 5.78 -9.24
NYPA_VERNON____GT3 24163	76.64 5.25 -16.13	65.21 4.96 -6.92	60.13 4.79 -3.32	59.04 4.57 -3.73	58.00 4.79 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.43	71.44 6.46 -2.22	83.79 7.18 -13.65	91.55 7.19 -21.26	94.14 7.72 -18.72	91.25 7.27 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.77 6.97 -3.01	70.69 6.63 -1.47	74.14 6.81 -4.81	86.88 6.92 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.27 5.78 -9.24
NYPA__ASTORIA_CC1 323568	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
NYPA__ASTORIA_CC2 323569	76.64 5.25 -16.13	65.27 5.01 -6.92	60.18 4.84 -3.32	59.09 4.62 -3.72	58.05 4.84 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.42	71.44 6.46 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
NYPA__HOLTSVILL 23794	77.30 5.91 -16.12	71.97 5.65 -12.99	62.46 5.57 -4.86	69.10 5.38 -12.98	98.41 5.84 -39.92	99.27 6.51 -36.14	101.69 7.30 -31.98	105.40 7.53 -35.11	115.25 8.31 -43.98	122.85 8.33 -51.43	126.80 8.94 -50.15	125.51 8.44 -52.14	121.19 8.04 -50.37	107.24 8.17 -36.21	105.88 7.81 -35.61	105.82 8.23 -34.81	105.46 7.70 -35.16	107.04 7.88 -36.65	125.20 8.18 -54.12	137.63 9.61 -55.23	126.71 9.53 -45.51	121.26 8.23 -50.17	109.49 7.89 -39.00	106.93 6.81 -42.88
NYPA__HELLGATE_GT1 24158	80.30 5.58 -19.45	78.97 5.44 -20.19	60.62 5.25 -3.34	59.69 5.02 -3.92	59.30 5.21 -1.45	63.32 5.89 -0.82	72.11 6.62 -3.08	72.69 6.97 -2.97	137.80 7.49 -67.35	93.74 7.32 -23.33	132.77 7.72 -57.35	93.30 7.14 -21.22	141.44 6.91 -71.75	81.39 7.10 -11.42	75.30 6.93 -5.91	76.78 7.22 -6.77	151.11 6.95 -81.57	149.35 6.94 -79.90	139.31 6.86 -69.55	122.07 8.15 -41.13	123.02 8.10 -43.25	142.10 7.10 -72.14	150.64 6.82 -81.21	149.72 5.95 -86.52
NYPA__HELLGATE_GT2 24159	80.30 5.58 -19.45	78.97 5.44 -20.19	60.62 5.25 -3.34	59.69 5.02 -3.92	59.30 5.21 -1.45	63.32 5.89 -0.82	72.11 6.62 -3.08	72.69 6.97 -2.97	137.80 7.49 -67.35	93.74 7.32 -23.33	132.77 7.72 -57.35	93.30 7.14 -21.22	141.44 6.91 -71.75	81.39 7.10 -11.42	75.30 6.93 -5.91	76.78 7.22 -6.77	151.11 6.95 -81.57	149.35 6.94 -79.90	139.31 6.86 -69.55	122.07 8.15 -41.13	123.02 8.10 -43.25	142.10 7.10 -72.14	150.64 6.82 -81.21	149.72 5.95 -86.52
NYS_BARGE__HYD 23848	47.59 -7.52 0.15	46.34 -6.93 0.06	45.19 -6.82 0.02	43.97 -6.75 0.03	45.54 -7.11 0.00	49.43 -7.19 0.00	40.36 -8.11 13.94	41.44 -8.22 13.09	49.27 -8.25 5.44	51.23 -7.95 3.92	58.33 -9.21 0.17	55.94 -8.83 0.17	54.19 -8.48 0.13	48.56 -8.36 5.94	46.58 -8.62 7.26	50.36 -8.23 4.20	47.76 -8.33 6.51	47.97 -8.31 6.23	54.31 -8.43 0.16	62.73 -9.90 0.15	61.67 -9.82 0.18	54.25 -8.49 0.12	51.16 -7.83 3.61	48.26 -7.16 1.82
O.H._GEN_BRUCE 24063	47.26 -7.79 0.21	46.10 -7.15 0.08	44.97 -7.02 0.04	43.75 -6.95 0.04	45.33 -7.32 0.00	46.98 -7.47 2.16	42.12 -8.43 11.86	41.05 -8.53 13.17	48.70 -8.75 5.51	50.57 -8.52 4.01	57.59 -9.88 0.23	55.29 -9.42 0.23	53.57 -9.04 0.17	48.00 -8.86 6.00	46.04 -9.12 7.30	49.83 -8.73 4.23	47.22 -8.83 6.55	47.43 -8.82 6.28	53.75 -8.93 0.22	62.02 -10.55 0.21	60.96 -10.46 0.24	53.65 -9.05 0.16	50.76 -8.20 3.64	47.94 -7.44 1.86
OAK ORCHARD__HYD 24046	49.74 -4.75 0.77	48.68 -4.32 0.33	47.56 -4.32 0.15	46.31 -4.26 0.17	48.15 -4.47 0.02	52.14 -4.47 0.00	42.21 -4.87 15.34	43.65 -4.71 14.40	51.74 -4.78 6.43	53.63 -4.42 5.05	61.92 -4.94 0.85	59.34 -4.74 0.86	57.55 -4.58 0.65	51.38 -4.71 6.76	49.93 -4.56 7.97	53.41 -4.71 4.67	50.70 -4.76 7.13	50.69 -4.88 6.96	57.28 -4.84 0.77	66.69 -5.31 0.79	65.61 -5.16 0.90	57.54 -4.71 0.60	53.68 -4.88 4.04	50.31 -4.64 2.30

OCC_CHEM___DRP 24175	47.64 -7.57 0.05	46.38 -6.93 0.02	45.15 -6.87 0.01	43.94 -6.80 0.01	45.49 -7.16 -0.01	49.37 -7.25 0.00	40.48 -8.24 13.69	41.49 -8.41 12.86	49.19 -8.50 5.27	51.10 -8.27 3.73	58.03 -9.61 0.06	55.65 -9.22 0.06	53.95 -8.79 0.05	48.45 -8.61 5.80	46.39 -8.93 7.13	50.25 -8.41 4.12	47.68 -8.51 6.40	47.85 -8.56 6.11	54.15 -8.68 0.07	62.39 -10.34 0.06	61.35 -10.25 0.06	54.02 -8.80 0.04	51.17 -7.89 3.54	48.28 -7.21 1.75
OLIN_CORP_DRP 24177	47.58 -7.68 0.00	46.24 -7.09 0.00	45.06 -6.97 -0.01	43.85 -6.90 -0.01	45.38 -7.26 -0.01	49.26 -7.36 0.00	40.49 -8.36 13.56	41.55 -8.47 12.73	49.16 -8.63 5.18	51.14 -8.33 3.63	58.02 -9.68 0.00	55.65 -9.29 0.00	53.87 -8.92 0.00	48.46 -8.67 5.72	46.34 -9.06 7.06	50.17 -8.54 4.08	47.55 -8.70 6.34	47.79 -8.69 6.04	54.08 -8.81 0.02	62.38 -10.41 0.00	61.35 -10.32 0.00	53.93 -8.93 0.00	51.03 -8.08 3.50	48.21 -7.33 1.70
ONONDAGA_REF_OCCRA 23987	55.65 -1.05 -1.44	53.04 -0.91 -0.62	51.33 -0.99 -0.30	50.11 -0.96 -0.33	51.69 -1.00 -0.05	55.71 -0.91 0.00	61.90 -0.75 -0.24	62.41 -0.56 -0.22	63.74 -0.38 -1.16	64.84 -0.06 -1.81	69.14 -0.14 -1.57	66.27 -0.26 -1.59	63.76 -0.25 -1.22	63.19 -0.31 -0.64	62.09 -0.44 -0.08	62.46 -0.50 -0.18	62.13 -0.50 -0.04	62.36 -0.50 -0.34	64.05 -0.25 -1.41	74.03 -0.22 -1.46	73.12 -0.22 -1.67	63.67 -0.31 -1.13	62.19 -0.63 -0.21	57.11 -0.86 -0.72
ONONDAGA___COGEN 23986	55.85 -0.94 -1.52	53.24 -0.75 -0.65	51.40 -0.94 -0.31	50.28 -0.81 -0.35	51.80 -0.89 -0.05	55.82 -0.79 0.00	62.28 -0.56 -0.43	62.78 -0.38 -0.40	64.07 -0.19 -1.30	65.19 0.13 -1.97	69.44 0.07 -1.66	66.56 -0.06 -1.69	64.02 -0.06 -1.29	63.49 -0.13 -0.76	62.38 -0.25 -0.18	62.72 -0.31 -0.24	62.47 -0.25 -0.12	62.65 -0.31 -0.44	64.33 -0.06 -1.49	74.33 0.00 -1.55	73.43 0.00 -1.76	63.93 -0.13 -1.19	62.37 -0.50 -0.27	57.29 -0.74 -0.79
ONTARIO___LFGE 23819	53.13 -4.31 -2.18	50.27 -4.00 -0.94	48.52 -3.95 -0.45	47.34 -3.91 -0.50	48.61 -4.11 -0.07	52.60 -4.02 0.00	59.01 -4.18 -0.78	59.59 -3.89 -0.72	61.30 -3.59 -1.93	62.92 -3.03 -2.86	66.64 -3.45 -2.38	63.92 -3.44 -2.42	61.25 -3.39 -1.85	60.55 -3.46 -1.15	59.17 -3.62 -0.34	59.35 -3.83 -0.39	59.15 -3.69 -0.25	59.53 -3.69 -0.70	61.57 -3.46 -2.13	71.22 -3.78 -2.22	70.47 -3.73 -2.53	61.17 -3.39 -1.71	59.03 -4.01 -0.43	54.27 -4.12 -1.15
OSWEGATCHIE___HYD 24044	52.61 -2.65 0.00	50.50 -2.83 0.00	49.27 -2.76 0.00	48.11 -2.64 0.00	49.96 -2.68 0.00	53.61 -3.00 0.00	59.48 -2.93 0.00	59.99 -2.76 0.00	61.82 -1.13 0.00	62.46 -0.63 0.00	66.96 -0.74 0.00	64.16 -0.78 0.00	60.34 -2.45 0.00	60.35 -2.51 0.00	59.83 -2.62 0.00	59.34 -3.45 0.00	59.34 -3.25 0.00	59.27 -3.25 0.00	60.45 -2.45 0.00	71.84 -0.95 0.00	70.59 -1.08 0.00	61.98 -0.88 0.00	59.85 -2.75 0.00	54.61 -2.63 0.00
OSWEGO___5 23606	54.96 -1.44 -1.13	52.48 -1.33 -0.49	50.96 -1.30 -0.23	49.69 -1.32 -0.26	51.31 -1.37 -0.04	55.26 -1.36 0.00	61.22 -1.37 -0.19	61.67 -1.26 -0.17	62.68 -1.20 -0.92	63.51 -1.01 -1.42	67.79 -1.15 -1.24	65.02 -1.17 -1.26	62.55 -1.19 -0.96	62.17 -1.19 -0.50	61.27 -1.25 -0.06	61.67 -1.26 -0.14	61.31 -1.31 -0.03	61.47 -1.31 -0.27	62.81 -1.20 -1.11	72.63 -1.31 -1.15	71.76 -1.22 -1.31	62.61 -1.13 -0.89	61.45 -1.31 -0.17	56.50 -1.32 -0.57
OSWEGO___6 23613	54.96 -1.44 -1.13	52.48 -1.33 -0.49	50.96 -1.30 -0.23	49.69 -1.32 -0.26	51.31 -1.37 -0.04	55.26 -1.36 0.00	61.22 -1.37 -0.19	61.67 -1.26 -0.17	62.68 -1.20 -0.92	63.51 -1.01 -1.42	67.79 -1.15 -1.24	65.02 -1.17 -1.26	62.55 -1.19 -0.96	62.17 -1.19 -0.50	61.27 -1.25 -0.06	61.67 -1.26 -0.14	61.31 -1.31 -0.03	61.47 -1.31 -0.27	62.81 -1.20 -1.11	72.63 -1.31 -1.15	71.76 -1.22 -1.31	62.61 -1.13 -0.89	61.45 -1.31 -0.17	56.50 -1.32 -0.57
OUTOKUMPU-AB___DRP 24206	47.99 -7.29 -0.02	46.63 -6.72 -0.01	45.43 -6.61 -0.01	44.21 -6.55 -0.01	45.70 -6.95 -0.01	49.65 -6.96 0.00	41.04 -7.86 13.50	42.17 -7.91 12.68	49.95 -7.87 5.14	52.00 -7.51 3.59	58.93 -8.80 -0.03	56.52 -8.44 -0.03	54.71 -8.10 -0.02	49.25 -7.92 5.69	47.11 -8.31 7.04	50.88 -7.85 4.06	48.33 -7.95 6.32	48.63 -7.88 6.01	54.92 -7.99 -0.01	63.35 -9.46 -0.02	62.31 -9.39 -0.03	54.77 -8.11 -0.02	51.61 -7.51 3.48	48.63 -6.93 1.69
OXBOW___ 24026	47.84 -7.41 0.01	46.56 -6.77 0.00	45.37 -6.66 0.00	44.15 -6.60 0.00	45.65 -7.00 -0.01	49.54 -7.08 0.00	40.83 -7.99 13.60	41.95 -8.03 12.77	49.63 -8.12 5.20	51.68 -7.76 3.66	58.62 -9.07 0.02	56.22 -8.70 0.02	54.43 -8.35 0.01	48.94 -8.17 5.74	46.88 -8.49 7.08	50.66 -8.04 4.09	48.10 -8.14 6.36	48.33 -8.13 6.06	54.63 -8.24 0.03	63.02 -9.75 0.01	61.97 -9.68 0.02	54.49 -8.36 0.01	51.45 -7.64 3.51	48.54 -6.98 1.72
PEEKSKILL___ 23653	75.45 4.20 -15.99	64.14 3.95 -6.86	59.11 3.80 -3.28	58.03 3.60 -3.69	56.98 3.79 -0.55	61.03 4.42 0.00	69.80 4.99 -2.39	70.29 5.33 -2.20	81.93 6.11 -12.87	89.29 6.12 -20.07	91.83 6.64 -17.49	88.86 6.17 -17.76	82.25 5.90 -13.56	75.83 5.91 -7.06	68.92 5.68 -0.78	70.55 5.84 -1.92	68.36 5.45 -0.32	71.91 5.69 -3.70	84.40 5.85 -15.65	96.30 7.06 -16.45	97.37 7.02 -18.68	81.51 6.10 -12.55	70.57 5.63 -2.33	69.97 4.69 -8.03
PGE MADISON___WINDPWR 24146	57.04 -2.71 -4.48	52.80 -2.45 -1.92	50.45 -2.50 -0.92	49.34 -2.44 -1.03	50.32 -2.47 -0.15	54.29 -2.32 0.00	60.34 -2.12 -0.06	61.23 -1.57 -0.04	65.26 -1.07 -3.37	68.55 0.00 -5.46	72.47 -0.14 -4.90	69.45 -0.45 -4.97	66.02 -0.57 -3.80	63.94 -0.63 -1.71	61.28 -1.06 0.11	61.56 -1.57 -0.35	61.20 -1.19 0.21	62.21 -1.06 -0.76	66.78 -0.50 -4.38	77.05 -0.29 -4.55	76.43 -0.43 -5.19	65.74 -0.63 -3.51	61.09 -2.00 -0.49	56.95 -2.46 -2.17
PIERCEFIELD___HYD 23852	52.78 -2.49 0.00	50.72 -2.61 0.00	49.48 -2.55 0.00	48.31 -2.44 0.00	50.17 -2.47 0.00	53.67 -2.94 0.00	59.42 -3.00 0.00	59.74 -3.01 0.00	61.20 -1.76 0.00	61.77 -1.32 0.00	66.35 -1.35 0.00	63.70 -1.23 0.00	60.15 -2.64 0.00	60.16 -2.70 0.00	59.83 -2.62 0.00	59.21 -3.58 0.00	59.40 -3.19 0.00	59.27 -3.25 0.00	60.13 -2.77 0.00	71.11 -1.67 0.00	69.88 -1.79 0.00	61.54 -1.32 0.00	59.66 -2.94 0.00	54.61 -2.63 0.00
PINELAWN_CC_1 323563	77.24 5.86 -16.12	71.81 5.49 -12.99	62.25 5.36 -4.86	68.85 5.13 -12.98	97.88 5.32 -39.92	98.76 6.00 -36.14	101.13 6.74 -31.98	104.89 7.03 -35.11	114.49 7.55 -43.98	122.16 7.63 -51.43	126.05 8.19 -50.15	124.80 7.73 -52.14	120.44 7.28 -50.37	106.67 7.61 -36.21	105.38 7.31 -35.61	105.19 7.60 -34.81	104.83 7.07 -35.16	106.54 7.38 -36.65	124.38 7.36 -54.12	136.75 8.73 -55.23	125.85 8.67 -45.51	120.51 7.48 -50.17	108.99 7.39 -39.00	106.42 6.30 -42.88
PJM_GEN_KEystone 24065	58.55 -7.85 -11.13	58.00 -0.11 -4.78	54.21 -0.10 -2.29	53.16 -0.15 -2.57	52.92 -0.11 -0.38	55.48 -1.13 0.00	61.99 0.44 0.86	60.94 0.88 2.70	63.06 -9.82 -9.92	78.07 1.58 -13.40	81.55 1.56 -12.29	78.71 1.30 -12.48	73.49 1.13 -9.57	68.00 1.19 -3.95	62.61 0.81 0.66	50.10 -13.37 -0.69	62.31 0.56 0.85	64.95 0.88 -1.56	74.99 1.07 -11.02	86.62 1.53 -12.30	86.88 1.58 -13.64	73.11 1.38 -8.87	64.70 1.00 -1.10	62.92 0.29 -5.39
PJM_GEN_NEPTUNE_PROXY 323594	76.86 5.47 -16.12	71.44 5.12 -12.99	61.83 4.94 -4.86	68.49 4.77 -12.98	97.62 5.05 -39.92	98.48 5.72 -36.14	100.82 6.43 -31.98	104.52 6.65 -35.11	114.31 7.37 -43.98	122.03 7.51 -51.43	125.98 8.12 -50.15	124.74 7.66 -52.14	120.38 7.22 -50.37	106.30 7.23 -36.21	105.00 6.93 -35.61	104.82 7.22 -34.81	104.52 6.76 -35.16	106.17 7.00 -36.65	124.19 7.17 -54.12	136.53 8.52 -55.23	125.71 8.53 -45.51	120.38 7.35 -50.17	108.55 6.95 -39.00	106.08 5.95 -42.88

PLEASANTVLY___LBMP 24000	75.92 3.98 -16.68	64.27 3.79 -7.15	59.09 3.64 -3.43	58.09 3.50 -3.85	56.85 3.63 -0.57	60.80 4.19 0.00	69.67 4.74 -2.51	70.09 5.02 -2.31	81.91 5.54 -13.41	89.63 5.62 -20.92	92.02 6.09 -18.22	89.14 5.71 -18.49	82.37 5.46 -14.12	75.67 5.47 -7.34	68.49 5.25 -0.79	70.17 5.40 -1.98	68.03 5.13 -0.31	71.67 5.31 -3.84	84.61 5.41 -16.30	96.20 6.48 -16.94	97.43 6.45 -19.32	81.52 5.59 -13.06	70.21 5.20 -2.41	70.06 4.47 -8.35
POLETTI____ 23519	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.78 4.58 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.19 6.21 -2.22	83.53 7.05 -13.52	91.29 7.13 -21.07	93.94 7.72 -18.51	91.03 7.27 -18.82	84.42 6.97 -14.66	77.73 6.98 -7.89	70.85 6.68 -1.72	72.44 6.84 -2.81	70.29 6.45 -1.25	73.81 6.69 -4.61	86.57 6.86 -16.82	104.41 8.22 -23.40	103.77 8.17 -23.93	83.63 7.10 -13.67	72.57 6.64 -3.33	71.88 5.61 -9.02
PORT_JEFF_3 23555	77.47 6.08 -16.12	72.13 5.81 -12.99	62.61 5.72 -4.86	69.30 5.58 -12.98	98.57 6.00 -39.92	99.44 6.68 -36.14	101.82 7.43 -31.98	105.46 7.59 -35.11	115.12 8.18 -43.98	122.73 8.20 -51.43	126.73 8.87 -50.15	125.45 8.38 -52.14	121.26 8.10 -50.37	107.30 8.23 -36.21	106.00 7.93 -35.61	105.89 8.29 -34.81	105.58 7.82 -35.16	107.17 8.00 -36.65	125.20 8.18 -54.12	137.70 9.68 -55.23	126.78 9.60 -45.51	121.33 8.30 -50.17	109.36 7.76 -39.00	106.88 6.75 -42.88
PORT_JEFF_4 23616	77.47 6.08 -16.12	72.13 5.81 -12.99	62.61 5.72 -4.86	69.30 5.58 -12.98	98.57 6.00 -39.92	99.44 6.68 -36.14	101.82 7.43 -31.98	105.46 7.59 -35.11	115.12 8.18 -43.98	122.73 8.20 -51.43	126.73 8.87 -50.15	125.45 8.38 -52.14	121.26 8.10 -50.37	107.30 8.23 -36.21	106.00 7.93 -35.61	105.89 8.29 -34.81	105.58 7.82 -35.16	107.17 8.00 -36.65	125.20 8.18 -54.12	137.70 9.68 -55.23	126.78 9.60 -45.51	121.33 8.30 -50.17	109.36 7.76 -39.00	106.88 6.75 -42.88
PORT_JEFF_IC 23713	77.63 6.24 -16.12	72.29 5.97 -12.99	62.77 5.88 -4.86	69.40 5.68 -12.98	98.72 6.16 -39.92	99.55 6.79 -36.14	101.94 7.55 -31.98	105.65 7.78 -35.11	115.38 8.44 -43.98	122.92 8.39 -51.43	126.93 9.07 -50.15	125.58 8.51 -52.14	121.51 8.35 -50.37	107.55 8.49 -36.21	106.19 8.12 -35.61	106.07 8.48 -34.81	105.77 8.01 -35.16	107.35 8.19 -36.65	125.45 8.43 -54.12	137.99 9.97 -55.23	127.07 9.89 -45.51	121.58 8.55 -50.17	109.62 8.01 -39.00	107.05 6.93 -42.88
PPL PILGRIM_ST_GT1 24216	77.74 6.36 -16.12	72.35 6.03 -12.99	62.82 5.93 -4.86	69.40 5.68 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.56 8.63 -43.98	122.98 8.45 -51.43	126.73 8.87 -50.15	125.45 8.38 -52.14	121.32 8.16 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.14 8.54 -34.81	105.89 8.14 -35.16	107.48 8.31 -36.65	125.45 8.43 -54.12	137.48 9.46 -55.23	126.64 9.46 -45.51	121.39 8.36 -50.17	109.80 8.20 -39.00	107.22 7.10 -42.88
PPL PILGRIM_ST_GT2 24217	77.74 6.36 -16.12	72.35 6.03 -12.99	62.82 5.93 -4.86	69.40 5.68 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.56 8.63 -43.98	122.98 8.45 -51.43	126.73 8.87 -50.15	125.45 8.38 -52.14	121.32 8.16 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.14 8.54 -34.81	105.89 8.14 -35.16	107.48 8.31 -36.65	125.45 8.43 -54.12	137.48 9.46 -55.23	126.64 9.46 -45.51	121.39 8.36 -50.17	109.80 8.20 -39.00	107.22 7.10 -42.88
PPL_SHRM_GT3 24213	77.47 6.08 -16.12	72.19 5.87 -12.99	62.77 5.88 -4.86	69.45 5.73 -12.98	98.88 6.32 -39.92	99.78 7.02 -36.14	102.25 7.86 -31.98	106.02 8.16 -35.11	115.94 9.00 -43.98	123.67 9.15 -51.43	127.68 9.82 -50.15	126.36 9.29 -52.14	122.01 8.85 -50.37	107.99 8.93 -36.21	106.62 8.56 -35.61	106.45 8.85 -34.81	106.15 8.39 -35.16	107.79 8.63 -36.65	126.02 8.99 -54.12	138.57 10.55 -55.23	127.64 10.46 -45.51	122.08 9.05 -50.17	110.12 8.51 -39.00	107.51 7.38 -42.88
PPL_SHRM_GT4 24214	77.47 6.08 -16.12	72.19 5.87 -12.99	62.77 5.88 -4.86	69.45 5.73 -12.98	98.88 6.32 -39.92	99.78 7.02 -36.14	102.25 7.86 -31.98	106.02 8.16 -35.11	115.94 9.00 -43.98	123.67 9.15 -51.43	127.68 9.82 -50.15	126.36 9.29 -52.14	122.01 8.85 -50.37	107.99 8.93 -36.21	106.62 8.56 -35.61	106.45 8.85 -34.81	106.15 8.39 -35.16	107.79 8.63 -36.65	126.02 8.99 -54.12	138.57 10.55 -55.23	127.64 10.46 -45.51	122.08 9.05 -50.17	110.12 8.51 -39.00	107.51 7.38 -42.88
PROJECT___ORANGE 1 24174	55.33 -1.22 -1.28	52.87 -1.01 -0.55	51.20 -1.09 -0.26	49.97 -1.07 -0.30	51.53 -1.16 -0.04	55.54 -1.08 0.00	61.68 -0.94 -0.21	62.19 -0.75 -0.19	63.43 -0.57 -1.04	64.39 -0.32 -1.61	68.70 -0.41 -1.40	65.84 -0.52 -1.42	63.37 -0.50 -1.08	62.87 -0.57 -0.57	61.84 -0.69 -0.07	62.25 -0.69 -0.16	61.94 -0.69 -0.03	62.13 -0.69 -0.30	63.65 -0.50 -1.25	73.58 -0.51 -1.30	72.65 -0.50 -1.48	63.36 -0.50 -1.00	61.98 -0.81 -0.19	56.91 -0.97 -0.64
PROJECT___ORANGE 2 24166	55.33 -1.22 -1.28	52.87 -1.01 -0.55	51.20 -1.09 -0.26	49.97 -1.07 -0.30	51.53 -1.16 -0.04	55.54 -1.08 0.00	61.68 -0.94 -0.21	62.19 -0.75 -0.19	63.43 -0.57 -1.04	64.39 -0.32 -1.61	68.70 -0.41 -1.40	65.84 -0.52 -1.42	63.37 -0.50 -1.08	62.87 -0.57 -0.57	61.84 -0.69 -0.07	62.25 -0.69 -0.16	61.94 -0.69 -0.03	62.13 -0.69 -0.30	63.65 -0.50 -1.25	73.58 -0.51 -1.30	72.65 -0.50 -1.48	63.36 -0.50 -1.00	61.98 -0.81 -0.19	56.91 -0.97 -0.64
PYRITES___HYD 24023	53.33 -1.93 0.00	51.25 -2.08 0.00	50.05 -1.98 0.00	48.87 -1.88 0.00	50.75 -1.90 0.00	54.29 -2.32 0.00	60.04 -2.37 0.00	60.43 -2.32 0.00	61.76 -1.20 0.00	62.65 -0.44 0.00	67.30 -0.41 0.00	64.55 -0.39 0.00	61.16 -1.63 0.00	61.10 -1.76 0.00	60.71 -1.75 0.00	60.03 -2.76 0.00	60.40 -2.19 0.00	60.33 -2.19 0.00	61.14 -1.76 0.00	72.06 -0.73 0.00	70.81 -0.86 0.00	62.29 -0.57 0.00	60.35 -2.25 0.00	55.18 -2.06 0.00
RAMAPO___LBMP 323565	74.98 4.09 -15.63	63.82 3.79 -6.70	58.93 3.69 -3.21	57.85 3.50 -3.60	56.86 3.68 -0.54	60.92 4.30 0.00	69.61 4.87 -2.33	70.17 5.27 -2.14	81.57 6.04 -12.56	88.76 6.06 -19.61	91.29 6.50 -17.09	88.32 6.04 -17.34	81.81 5.78 -13.25	75.60 5.85 -6.89	68.77 5.56 -0.75	70.43 5.78 -1.87	68.21 5.32 -0.30	71.69 5.56 -3.61	83.91 5.72 -15.29	95.74 6.91 -16.04	96.77 6.88 -18.22	81.09 5.97 -12.26	70.38 5.51 -2.27	69.61 4.52 -7.84
RANKINE____ 23646	47.89 -7.68 -0.31	46.32 -7.15 -0.14	45.07 -7.02 -0.07	43.92 -6.90 -0.08	45.39 -7.26 -0.02	49.26 -7.36 0.00	41.36 -8.24 12.81	42.50 -8.22 12.03	50.23 -8.06 4.67	52.15 -7.89 3.06	58.90 -9.14 -0.33	56.51 -8.77 -0.34	54.57 -8.48 -0.26	49.27 -8.30 5.29	47.09 -8.68 6.68	50.79 -8.16 3.83	48.20 -8.39 6.01	48.49 -8.38 5.66	54.76 -8.43 -0.28	63.20 -9.90 -0.31	62.20 -9.82 -0.35	54.61 -8.49 -0.24	51.44 -7.89 3.27	48.40 -7.38 1.46
RAVENSWOOD_GT2_1 24244	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.60 6.99 -13.65	91.36 7.00 -21.26	94.01 7.58 -18.72	91.12 7.14 -19.04	84.53 6.84 -14.90	77.78 6.85 -8.07	70.94 6.56 -1.93	72.58 6.78 -3.01	70.44 6.38 -1.47	73.96 6.63 -4.81	86.75 6.79 -17.06	105.86 8.08 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.04 5.55 -9.24
RAVENSWOOD_GT2_2 24245	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.60 6.99 -13.65	91.36 7.00 -21.26	94.01 7.58 -18.72	91.12 7.14 -19.04	84.53 6.84 -14.90	77.78 6.85 -8.07	70.94 6.56 -1.93	72.58 6.78 -3.01	70.44 6.38 -1.47	73.96 6.63 -4.81	86.75 6.79 -17.06	105.86 8.08 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.04 5.55 -9.24

RAVENSWOOD_GT2_3 24246	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.78 4.58 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.19 6.21 -2.22	83.60 6.99 -13.65	91.42 7.07 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.85 6.91 -8.07	71.01 6.62 -1.93	72.58 6.78 -3.01	70.51 6.45 -1.47	74.02 6.69 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.09 5.61 -9.24
RAVENSWOOD_GT2_4 24247	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.78 4.58 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.19 6.21 -2.22	83.60 6.99 -13.65	91.42 7.07 -21.26	94.07 7.65 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.85 6.91 -8.07	71.01 6.62 -1.93	72.58 6.78 -3.01	70.51 6.45 -1.47	74.02 6.69 -4.81	86.82 6.86 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.09 5.61 -9.24
RAVENSWOOD_GT3_1 24248	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.60 6.99 -13.65	91.42 7.07 -21.26	94.07 7.65 -18.72	91.12 7.14 -19.04	84.53 6.84 -14.90	77.78 6.85 -8.07	71.01 6.62 -1.93	72.58 6.78 -3.01	70.44 6.38 -1.47	73.96 6.63 -4.81	86.75 6.79 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.04 5.55 -9.24
RAVENSWOOD_GT3_2 24249	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.77 4.31 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.60 6.99 -13.65	91.42 7.07 -21.26	94.07 7.65 -18.72	91.12 7.14 -19.04	84.53 6.84 -14.90	77.78 6.85 -8.07	71.01 6.62 -1.93	72.58 6.78 -3.01	70.44 6.38 -1.47	73.96 6.63 -4.81	86.75 6.79 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.04 5.55 -9.24
RAVENSWOOD_GT3_3 24250	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.78 4.58 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.19 6.21 -2.22	83.66 7.05 -13.65	91.49 7.13 -21.26	94.14 7.72 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.85 6.91 -8.07	71.07 6.68 -1.93	72.65 6.84 -3.01	70.51 6.45 -1.47	74.02 6.69 -4.81	86.82 6.86 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.09 5.61 -9.24
RAVENSWOOD_GT3_4 24251	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.78 4.58 -0.55	61.82 5.21 0.00	70.69 5.87 -2.42	71.19 6.21 -2.22	83.66 7.05 -13.65	91.49 7.13 -21.26	94.14 7.72 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.85 6.91 -8.07	71.07 6.68 -1.93	72.65 6.84 -3.01	70.51 6.45 -1.47	74.02 6.69 -4.81	86.82 6.86 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.09 5.61 -9.24
RAVENSWOOD_GT_1 23729	76.64 5.25 -16.13	65.21 4.96 -6.92	60.13 4.79 -3.32	59.04 4.57 -3.73	58.00 4.79 -0.56	62.06 5.44 -0.01	70.95 6.12 -2.43	71.44 6.46 -2.22	83.79 7.18 -13.65	91.55 7.19 -21.26	94.14 7.72 -18.72	91.25 7.27 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.77 6.97 -3.01	70.69 6.63 -1.47	74.14 6.81 -4.81	86.88 6.92 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.27 5

RAVENSWOOD___2 23534	76.59 5.19 -16.13	65.21 4.96 -6.92	60.13 4.79 -3.32	59.04 4.57 -3.72	57.99 4.79 -0.56	62.00 5.38 -0.01	70.89 6.05 -2.42	71.38 6.40 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.14 7.72 -18.72	91.25 7.27 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.88 6.92 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.87 7.10 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24
RAVENSWOOD___3 23535	76.36 4.97 -16.12	64.94 4.69 -6.91	59.86 4.53 -3.31	58.82 4.36 -3.72	57.72 4.53 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.13 6.15 -2.22	83.60 6.99 -13.65	91.42 7.07 -21.26	94.07 7.65 -18.72	91.12 7.14 -19.04	84.53 6.84 -14.90	77.78 6.85 -8.07	71.01 6.62 -1.93	72.58 6.78 -3.01	70.44 6.38 -1.47	73.96 6.63 -4.81	86.75 6.79 -17.06	105.93 8.15 -25.00	104.89 8.10 -25.13	83.80 7.04 -13.91	72.73 6.57 -3.56	72.04 5.55 -9.24
RAVENSWOOD___4 23820	76.59 5.19 -16.13	65.16 4.91 -6.92	60.13 4.79 -3.32	59.03 4.57 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.89 6.05 -2.42	71.38 6.40 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.14 7.72 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
RCPI_TRUST___DRP 24196	76.41 5.03 -16.12	64.99 4.75 -6.91	59.92 4.58 -3.31	58.82 4.36 -3.72	57.78 4.58 -0.55	61.77 5.15 0.00	70.63 5.80 -2.42	71.19 6.21 -2.22	83.39 7.05 -13.38	91.08 7.13 -20.85	93.71 7.72 -18.29	90.80 7.27 -18.59	84.17 6.97 -14.41	77.53 6.98 -7.69	70.62 6.68 -1.48	72.22 6.84 -2.59	70.05 6.45 -1.01	73.59 6.69 -4.38	86.31 6.86 -16.55	102.68 8.22 -21.67	102.47 8.17 -22.63	83.37 7.10 -13.41	72.32 6.64 -3.08	71.64 5.61 -8.79
RENSSELAER___COGEN 23796	78.39 2.76 -20.37	64.63 2.56 -8.73	58.81 2.60 -4.18	57.98 2.54 -4.69	56.03 2.68 -0.70	59.50 2.89 0.00	68.69 3.12 -3.15	68.73 3.08 -2.90	82.45 3.08 -16.40	91.74 3.09 -25.56	93.33 3.39 -22.24	90.76 3.25 -22.58	83.16 3.14 -17.23	74.94 3.08 -9.00	66.46 3.00 -1.01	68.18 2.95 -2.44	66.01 3.00 -0.42	70.37 3.13 -4.72	86.07 3.27 -19.89	97.25 3.78 -20.68	98.97 3.73 -23.58	82.07 3.27 -15.95	68.94 3.38 -2.96	70.54 3.09 -10.20
REVERE_CPPR_DRP 24186	54.88 -0.39 0.00	53.01 -0.32 0.00	51.66 -0.36 0.00	50.39 -0.36 0.00	52.33 -0.32 0.00	56.45 -0.17 0.00	62.60 0.19 0.00	63.32 0.19 0.00	63.97 1.01 0.00	64.55 1.45 0.00	69.19 1.49 0.00	66.17 1.23 0.00	63.73 0.94 0.00	63.74 0.88 0.00	63.08 0.62 0.00	63.10 0.31 0.00	63.09 0.50 0.00	63.08 0.56 0.00	63.91 1.01 0.00	74.31 1.53 0.00	73.10 1.43 0.00	63.93 1.07 0.00	62.79 0.19 0.00	57.07 -0.17 0.00
ROCHESTER_9_IC 23652	50.10 -4.37 0.79	49.05 -3.95 0.33	47.92 -3.95 0.16	46.66 -3.91 0.18	48.52 -4.11 0.02	52.54 -4.08 0.00	42.68 -4.37 15.36	44.19 -4.14 14.42	52.22 -3.72 6.46	54.30 -3.72 5.07	62.71 -4.13 0.87	60.10 -3.96 0.88	58.29 -3.83 0.67	51.99 -4.09 6.78	50.67 -3.81 7.98	53.97 -4.14 4.68	51.26 -4.19 7.14	51.24 -4.31 6.97	57.90 -4.21 0.79	67.54 -4.44 0.80	66.45 -4.30 0.92	58.22 -4.02 0.62	54.05 -4.51 4.05	50.58 -4.35 2.31
ROSETON___1 23587	75.13 3.81 -16.05	63.84 3.63 -6.88	58.86 3.54 -3.30	57.79 3.35 -3.70	56.72 3.53 -0.55	60.63 4.02 0.00	69.37 4.56 -2.40	69.80 4.83 -2.21	81.27 5.41 -12.90	88.64 5.43 -20.12	91.12 5.89 -17.53	88.25 5.52 -17.79	81.65 5.27 -13.58	75.20 5.28 -7.06	68.27 5.06 -0.75	69.90 5.21 -1.90	67.83 4.94 -0.29	71.33 5.13 -3.68	83.80 5.22 -15.68	95.34 6.26 -16.30	96.49 6.24 -18.58	80.83 5.41 -12.57	69.92 5.01 -2.31	69.51 4.24 -8.03
ROSETON___2 23588	75.13 3.81 -16.05	63.84 3.63 -6.88	58.86 3.54 -3.30	57.79 3.35 -3.70	56.72 3.53 -0.55	60.63 4.02 0.00	69.37 4.56 -2.40	69.80 4.83 -2.21	81.27 5.41 -12.90	88.64 5.43 -20.12	91.12 5.89 -17.53	88.25 5.52 -17.79	81.65 5.27 -13.58	75.20 5.28 -7.06	68.27 5.06 -0.75	69.90 5.21 -1.90	67.83 4.94 -0.29	71.33 5.13 -3.68	83.80 5.22 -15.68	95.34 6.26 -16.30	96.49 6.24 -18.58	80.83 5.41 -12.57	69.92 5.01 -2.31	69.51 4.24 -8.03
RUSSELL___1 23602	49.91 -4.53 0.82	48.88 -4.11 0.35	47.70 -4.16 0.16	46.45 -4.11 0.18	48.36 -4.26 0.02	52.48 -4.13 0.00	42.65 -4.31 15.45	44.36 -3.89 14.51	52.41 -4.03 6.51	54.74 -3.22 5.14	63.49 -3.32 0.90	60.84 -3.18 0.91	58.95 -3.14 0.70	52.38 -3.65 6.83	51.50 -2.94 8.02	54.25 -3.83 4.71	51.59 -3.82 7.18	51.50 -4.00 7.01	58.18 -3.90 0.82	68.46 -3.49 0.84	67.34 -3.37 0.96	58.76 -3.46 0.64	53.77 -4.76 4.07	50.21 -4.69 2.34
RUSSELL___2 23532	49.91 -4.53 0.82	48.88 -4.11 0.35	47.70 -4.16 0.16	46.45 -4.11 0.18	48.36 -4.26 0.02	52.48 -4.13 0.00	42.65 -4.31 15.45	44.36 -3.89 14.51	52.41 -4.03 6.51	54.74 -3.22 5.14	63.49 -3.32 0.90	60.84 -3.18 0.91	58.95 -3.14 0.70	52.38 -3.65 6.83	51.50 -2.94 8.02	54.25 -3.83 4.71	51.59 -3.82 7.18	51.50 -4.00 7.01	58.18 -3.90 0.82	68.46 -3.49 0.84	67.34 -3.37 0.96	58.76 -3.46 0.64	53.77 -4.76 4.07	50.21 -4.69 2.34
RUSSELL___3 23549	49.83 -4.64 0.79	48.78 -4.21 0.34	47.60 -4.27 0.16	46.36 -4.21 0.18	48.20 -4.42 0.02	52.26 -4.36 0.00	42.43 -4.62 15.36	43.94 -4.39 14.42	52.03 -4.47 6.46	54.11 -3.91 5.08	62.57 -4.27 0.87	59.97 -4.09 0.88	58.16 -3.96 0.67	51.74 -4.34 6.78	50.54 -3.93 7.98	53.71 -4.40 4.68	51.07 -4.38 7.15	50.99 -4.56 6.97	57.64 -4.47 0.79	67.39 -4.59 0.81	66.30 -4.44 0.92	58.03 -4.21 0.62	53.67 -4.88 4.05	50.24 -4.69 2.31
RUSSELL___4 23556	49.91 -4.53 0.82	48.88 -4.11 0.35	47.70 -4.16 0.16	46.45 -4.11 0.18	48.31 -4.32 0.02	52.43 -4.19 0.00	42.65 -4.31 15.45	44.30 -3.95 14.51	52.41 -4.03 6.51	54.74 -3.22 5.14	63.49 -3.32 0.90	60.84 -3.18 0.91	58.95 -3.14 0.70	52.32 -3.71 6.83	51.43 -3.00 8.02	54.19 -3.89 4.71	51.59 -3.82 7.18	51.44 -4.06 7.01	58.18 -3.90 0.82	68.38 -3.57 0.84	67.34 -3.37 0.95	58.76 -3.46 0.64	53.77 -4.76 4.07	50.21 -4.69 2.34
RUSSELL___STATION 23914	49.83 -4.64 0.79	48.78 -4.21 0.34	47.60 -4.27 0.16	46.36 -4.21 0.18	48.20 -4.42 0.02	52.26 -4.36 0.00	42.43 -4.62 15.36	43.94 -4.39 14.42	52.03 -4.47 6.46	54.11 -3.91 5.08	62.57 -4.27 0.87	59.97 -4.09 0.88	58.16 -3.96 0.67	51.74 -4.34 6.78	50.54 -3.93 7.98	53.71 -4.40 4.68	51.07 -4.38 7.15	50.99 -4.56 6.97	57.64 -4.47 0.79	67.39 -4.59 0.81	66.30 -4.44 0.92	58.03 -4.21 0.62	53.67 -4.88 4.05	50.24 -4.69 2.31
S SALMON___HYD 24043	54.40 -1.88 -1.02	51.95 -1.81 -0.44	50.41 -1.82 -0.21	49.20 -1.78 -0.23	50.83 -1.84 -0.04	54.75 -1.87 0.00	60.95 -1.62 -0.17	61.59 -1.32 -0.15	63.03 -0.76 -0.82	64.38 0.00 -1.28	68.48 -0.34 -1.11	65.61 -0.45 -1.13	62.77 -0.88 -0.86	62.37 -0.94 -0.45	61.32 -1.19 -0.06	61.34 -1.57 -0.12	61.24 -1.38 -0.02	61.38 -1.38 -0.24	63.08 -0.82 -1.00	73.46 -0.36 -1.03	72.63 -0.22 -1.18	63.09 -0.57 -0.80	61.19 -1.57 -0.15	56.15 -1.60 -0.51
SELKIRK___II 23799	77.81 2.27 -20.29	64.22 2.19 -8.70	58.38 2.19 -4.17	57.50 2.08 -4.68	55.55 2.21 -0.70	59.05 2.43 0.00	68.23 2.68 -3.14	68.09 2.45 -2.89	81.56 2.27 -16.34	90.76 2.21 -25.46	92.23 2.37 -22.15	89.69 2.27 -22.49	82.15 2.20 -17.17	73.96 2.14 -8.97	65.58 2.12 -1.01	67.35 2.13 -2.43	65.13 2.13 -0.41	69.41 2.19 -4.70	84.92 2.20 -19.81	95.93 2.55 -20.60	97.66 2.51 -23.49	81.00 2.26 -15.88	67.80 2.25 -2.95	69.47 2.06 -10.16

SELKIRK___ 23801	78.10 2.60 -20.24	64.52 2.51 -8.68	58.68 2.50 -4.16	57.79 2.39 -4.66	55.86 2.53 -0.70	59.39 2.77 0.00	68.60 3.06 -3.13	68.65 3.01 -2.88	82.28 3.02 -16.30	91.64 3.15 -25.39	93.19 3.39 -22.10	90.62 3.25 -22.43	83.05 3.14 -17.12	74.89 3.08 -8.94	66.46 3.00 -1.00	68.16 2.95 -2.42	65.95 2.94 -0.41	70.27 3.06 -4.69	85.88 3.21 -19.77	97.05 3.71 -20.55	98.75 3.66 -23.43	81.91 3.21 -15.85	68.55 3.00 -2.94	70.02 2.63 -10.14
SENECA OSWGO___HYD 24041	55.25 -1.22 -1.20	52.78 -1.07 -0.52	51.28 -0.99 -0.25	49.96 -1.07 -0.28	51.52 -1.16 -0.04	55.60 -1.02 0.00	61.73 -0.87 -0.20	62.37 -0.56 -0.18	63.49 -0.44 -0.97	64.73 0.13 -1.51	68.88 -0.14 -1.31	66.07 -0.19 -1.33	63.55 -0.25 -1.02	63.14 -0.25 -0.54	62.02 -0.50 -0.07	62.31 -0.63 -0.15	62.12 -0.50 -0.03	62.24 -0.56 -0.28	63.82 -0.25 -1.17	73.86 -0.15 -1.22	73.13 0.07 -1.39	63.55 -0.25 -0.94	62.03 -0.75 -0.18	57.05 -0.80 -0.60
SENECA___ENERGY 23797	53.62 -3.59 -1.95	50.91 -3.25 -0.83	49.10 -3.33 -0.40	47.95 -3.25 -0.45	49.29 -3.42 -0.07	53.22 -3.40 0.00	59.61 -3.43 -0.63	60.20 -3.14 -0.58	61.75 -2.90 -1.69	63.23 -2.40 -2.53	67.12 -2.71 -2.13	64.37 -2.73 -2.16	61.74 -2.70 -1.65	61.16 -2.70 -1.00	59.85 -2.87 -0.27	60.04 -3.08 -0.33	59.84 -2.94 -0.19	60.11 -3.00 -0.60	62.10 -2.70 -1.90	71.78 -2.98 -1.98	70.98 -2.94 -2.25	61.68 -2.70 -1.52	59.71 -3.26 -0.37	54.88 -3.38 -1.02
SHOEMAKER___GT 23640	73.35 3.32 -14.77	62.81 3.15 -6.33	58.13 3.07 -3.03	57.04 2.89 -3.40	56.20 3.05 -0.51	60.13 3.51 0.00	68.59 3.99 -2.18	69.09 4.33 -2.01	79.73 4.91 -11.86	86.52 4.92 -18.51	89.18 5.35 -16.13	86.31 5.00 -16.37	80.06 4.77 -12.50	74.12 4.78 -6.49	67.69 4.56 -0.68	69.24 4.71 -1.74	67.23 4.38 -0.25	70.46 4.56 -3.38	82.05 4.72 -14.43	93.46 5.68 -15.00	94.43 5.66 -17.10	79.33 4.90 -11.57	69.17 4.44 -2.12	68.35 3.72 -7.39
SHOREHAM_IC_1 23715	77.47 6.08 -16.12	72.19 5.87 -12.99	62.77 5.88 -4.86	69.45 5.73 -12.98	98.88 6.32 -39.92	99.78 7.02 -36.14	102.25 7.86 -31.98	106.02 8.16 -35.11	115.94 9.00 -43.98	123.67 9.15 -51.43	127.68 9.82 -50.15	126.36 9.29 -52.14	122.01 8.85 -50.37	107.99 8.93 -36.21	106.62 8.56 -35.61	106.45 8.85 -34.81	106.15 8.39 -35.16	107.79 8.63 -36.65	126.02 8.99 -54.12	138.57 10.55 -55.23	127.64 10.46 -45.51	122.08 9.05 -50.17	110.12 8.51 -39.00	107.51 7.38 -42.88
SHOREHAM_IC_2 23716	77.47 6.08 -16.12	72.19 5.87 -12.99	62.77 5.88 -4.86	69.45 5.73 -12.98	98.88 6.32 -39.92	99.78 7.02 -36.14	102.25 7.86 -31.98	106.02 8.16 -35.11	115.94 9.00 -43.98	123.67 9.15 -51.43	127.68 9.82 -50.15	126.36 9.29 -52.14	122.01 8.85 -50.37	107.99 8.93 -36.21	106.62 8.56 -35.61	106.45 8.85 -34.81	106.15 8.39 -35.16	107.79 8.63 -36.65	126.02 8.99 -54.12	138.57 10.55 -55.23	127.64 10.46 -45.51	122.08 9.05 -50.17	110.12 8.51 -39.00	107.51 7.38 -42.88
SISSONVILLE____ 23735	52.78 -2.49 0.00	50.72 -2.61 0.00	49.48 -2.55 0.00	48.31 -2.44 0.00	50.17 -2.47 0.00	53.67 -2.94 0.00	59.42 -3.00 0.00	59.74 -3.01 0.00	61.20 -1.76 0.00	61.77 -1.32 0.00	66.35 -1.35 0.00	63.70 -1.23 0.00	60.15 -2.64 0.00	60.16 -2.70 0.00	59.83 -2.62 0.00	59.21 -3.58 0.00	59.40 -3.19 0.00	59.27 -3.25 0.00	60.13 -2.77 0.00	71.11 -1.67 0.00	69.88 -1.79 0.00	61.54 -1.32 0.00	59.66 -2.94 0.00	54.61 -2.63 0.00
SITHE_IND_GS1 24169	54.65 -1.60 -0.99	52.26 -1.49 -0.43	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.40 -1.51 -0.15	62.31 -1.45 -0.80	63.08 -1.26 -1.25	67.37 -1.42 -1.08	64.61 -1.43 -1.10	62.25 -1.38 -0.84	61.86 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.42 -1.45 -0.97	72.19 -1.60 -1.01	71.31 -1.51 -1.15	62.25 -1.38 -0.78	61.18 -1.57 -0.15	56.25 -1.49 -0.50
SITHE_IND_GS2 24170	54.65 -1.60 -0.99	52.26 -1.49 -0.43	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.40 -1.51 -0.15	62.31 -1.45 -0.80	63.08 -1.26 -1.25	67.37 -1.42 -1.08	64.61 -1.43 -1.10	62.25 -1.38 -0.84	61.86 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.42 -1.45 -0.97	72.19 -1.60 -1.01	71.31 -1.51 -1.15	62.25 -1.38 -0.78	61.18 -1.57 -0.15	56.25 -1.49 -0.50
SITHE_IND_GS3 24171	54.65 -1.60 -0.99	52.26 -1.49 -0.43	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.40 -1.51 -0.15	62.31 -1.45 -0.80	63.08 -1.26 -1.25	67.37 -1.42 -1.08	64.61 -1.43 -1.10	62.25 -1.38 -0.84	61.86 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.42 -1.45 -0.97	72.19 -1.60 -1.01	71.31 -1.51 -1.15	62.25 -1.38 -0.78	61.18 -1.57 -0.15	56.25 -1.49 -0.50
SITHE_IND_GS4 24172	54.65 -1.60 -0.99	52.26 -1.49 -0.43	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.40 -1.51 -0.15	62.31 -1.45 -0.80	63.08 -1.26 -1.25	67.37 -1.42 -1.08	64.61 -1.43 -1.10	62.25 -1.38 -0.84	61.86 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.42 -1.45 -0.97	72.19 -1.60 -1.01	71.31 -1.51 -1.15	62.25 -1.38 -0.78	61.18 -1.57 -0.15	56.25 -1.49 -0.50
SITHE___BATAVIA 24024	48.67 -6.24 0.35	47.48 -5.71 0.14	46.29 -5.67 0.06	45.09 -5.58 0.07	46.74 -5.90 0.00	50.73 -5.89 0.00	41.48 -6.55 14.38	42.73 -6.53 13.50	50.66 -6.55 5.75	52.70 -6.12 4.27	60.28 -7.04 0.38	57.80 -6.75 0.39	55.97 -6.53 0.29	50.12 -6.54 6.20	48.42 -6.56 7.48	51.91 -6.53 4.35	49.31 -6.57 6.71	49.37 -6.69 6.46	55.88 -6.67 0.35	64.86 -7.57 0.35	63.81 -7.45 0.40	55.99 -6.60 0.27	52.41 -6.45 3.75	49.20 -6.07 1.97
SITHE___INDEPEND 23800	54.65 -1.60 -0.99	52.26 -1.49 -0.43	50.77 -1.46 -0.20	49.50 -1.47 -0.23	51.15 -1.53 -0.03	55.09 -1.53 0.00	61.01 -1.56 -0.16	61.40 -1.51 -0.15	62.31 -1.45 -0.80	63.08 -1.26 -1.25	67.37 -1.42 -1.08	64.61 -1.43 -1.10	62.25 -1.38 -0.84	61.86 -1.45 -0.44	61.01 -1.50 -0.05	61.40 -1.51 -0.12	61.12 -1.50 -0.02	61.25 -1.50 -0.23	62.42 -1.45 -0.97	72.19 -1.60 -1.01	71.31 -1.51 -1.15	62.25 -1.38 -0.78	61.18 -1.57 -0.15	56.25 -1.49 -0.50
SITHE___MASSENA 23902	54.27 -0.99 0.00	52.21 -1.12 0.00	50.99 -1.04 0.00	49.78 -0.96 0.00	51.64 -1.00 0.00	55.31 -1.30 0.00	60.73 -1.69 0.00	60.94 -1.82 0.00	61.26 -1.70 0.00	61.58 -1.51 0.00	66.15 -1.56 0.00	63.57 -1.36 0.00	61.16 -1.63 0.00	61.23 -1.63 0.00	60.89 -1.56 0.00	60.90 -1.88 0.00	61.03 -1.56 0.00	60.89 -1.63 0.00	61.20 -1.70 0.00	70.97 -1.82 0.00	69.80 -1.86 0.00	61.47 -1.38 0.00	60.97 -1.63 0.00	55.93 -1.32 0.00
SITHE___OGDNSBRG 24021	54.27 -0.99 0.00	52.21 -1.12 0.00	50.99 -1.04 0.00	49.78 -0.96 0.00	51.69 -0.95 0.00	55.31 -1.30 0.00	60.85 -1.56 0.00	61.25 -1.51 0.00	61.82 -1.13 0.00	62.21 -0.88 0.00	66.89 -0.81 0.00	64.22 -0.71 0.00	61.47 -1.32 0.00	61.48 -1.38 0.00	61.14 -1.31 0.00	61.03 -1.76 0.00	61.09 -1.50 0.00	60.95 -1.56 0.00	61.45 -1.45 0.00	71.69 -1.09 0.00	70.45 -1.22 0.00	61.98 -0.88 0.00	61.10 -1.50 0.00	55.93 -1.32 0.00
SITHE___STERLING 23777	55.23 -0.44 -0.41	53.13 -0.37 -0.18	51.69 -0.42 -0.08	50.43 -0.41 -0.09	52.29 -0.37 -0.01	56.39 -0.23 0.00	62.48 0.00 -0.07	63.13 0.31 -0.06	63.92 0.63 -0.33	64.62 1.01 -0.52	69.17 1.02 -0.45	66.24 0.84 -0.46	63.77 0.63 -0.35	63.67 0.63 -0.02	62.85 0.37 -0.02	63.03 0.19 -0.05	62.92 0.31 -0.01	62.99 0.38 -0.10	64.00 0.69 -0.40	74.22 1.02 -0.42	73.08 0.93 -0.48	63.87 0.69 -0.32	62.73 0.06 -0.06	57.22 -0.23 -0.21

SOUTH CAIRO___GT 23612	77.17 3.87 -18.04	64.70 3.63 -7.74	59.32 3.59 -3.71	58.30 3.40 -4.16	56.84 3.58 -0.62	60.69 4.08 0.00	69.78 4.62 -2.75	69.87 4.58 -2.53	82.26 4.78 -14.52	90.77 5.05 -22.63	92.89 5.48 -19.71	90.13 5.19 -20.00	83.02 4.96 -15.27	75.97 5.15 -7.96	68.32 5.00 -0.87	69.71 4.77 -2.15	67.82 4.88 -0.35	71.68 5.00 -4.16	85.43 4.91 -17.63	96.93 5.82 -18.32	98.36 5.81 -20.89	82.02 5.03 -14.13	69.85 4.63 -2.61	70.11 3.84 -9.04
SOUTH HAMPTN___IC 23720	77.85 6.47 -16.12	72.56 6.24 -12.99	63.08 6.19 -4.86	69.76 6.04 -12.98	99.14 6.58 -39.92	100.06 7.30 -36.14	102.57 8.18 -31.98	106.46 8.60 -35.11	116.45 9.51 -43.98	124.05 9.53 -51.43	128.15 10.29 -50.15	126.75 9.68 -52.14	122.39 9.23 -50.37	108.31 9.24 -36.21	106.94 8.87 -35.61	106.89 9.29 -34.81	106.46 8.70 -35.16	108.10 8.94 -36.65	126.39 9.37 -54.12	139.08 11.06 -55.23	128.15 10.97 -45.51	122.46 9.43 -50.17	110.62 9.01 -39.00	107.91 7.79 -42.88
SOUTHOLD___IC 23719	79.29 7.90 -16.12	73.95 7.63 -12.99	64.38 7.49 -4.86	70.98 7.26 -12.98	100.41 7.84 -39.92	101.53 8.78 -36.14	104.25 9.86 -31.98	108.22 10.35 -35.11	118.40 11.46 -43.98	126.70 12.18 -51.43	130.99 13.13 -50.15	129.48 12.40 -52.14	124.90 11.74 -50.37	110.70 11.63 -36.21	109.19 11.12 -35.61	108.77 11.18 -34.81	108.65 10.89 -35.16	110.42 11.25 -36.65	128.91 11.89 -54.12	142.14 14.12 -55.23	131.16 13.98 -45.51	125.04 12.01 -50.17	112.49 10.89 -39.00	109.57 9.45 -42.88
ST LAWRENCE____ 23600	54.10 -1.16 0.00	52.05 -1.28 0.00	50.88 -1.14 0.00	49.68 -1.07 0.00	51.48 -1.16 0.00	55.09 -1.53 0.00	60.54 -1.87 0.00	60.68 -2.07 0.00	60.75 -2.20 0.00	60.95 -2.15 0.00	65.54 -2.17 0.00	62.99 -1.95 0.00	60.78 -2.01 0.00	60.79 -2.07 0.00	60.58 -1.87 0.00	60.65 -2.13 0.00	60.78 -1.82 0.00	60.58 -1.94 0.00	60.83 -2.08 0.00	70.38 -2.40 0.00	69.30 -2.37 0.00	60.91 -1.95 0.00	60.66 -1.94 0.00	55.70 -1.55 0.00
STATION 5_MISC_HYD 23604	50.51 -3.92 0.83	49.46 -3.52 0.35	48.22 -3.64 0.16	46.96 -3.60 0.19	48.88 -3.74 0.02	53.10 -3.51 0.00	43.44 -3.50 15.48	45.21 -3.01 14.53	53.34 -3.08 6.53	56.24 -1.70 5.15	65.30 -1.49 0.91	62.58 -1.43 0.92	60.64 -1.44 0.70	53.75 -2.26 6.85	53.23 -1.19 8.04	55.18 -2.89 4.72	52.96 -2.44 7.20	52.74 -2.75 7.03	59.49 -2.58 0.83	70.41 -1.53 0.85	69.34 -1.36 0.97	60.32 -1.89 0.65	54.39 -4.13 4.08	50.60 -4.29 2.35
STEEL___WIND 323596	47.89 -7.68 -0.31	46.37 -7.09 -0.14	45.12 -6.97 -0.07	43.92 -6.90 -0.08	45.39 -7.26 -0.02	49.31 -7.30 0.00	41.42 -8.18 12.81	42.56 -8.16 12.03	50.30 -8.00 4.67	52.21 -7.82 3.06	58.96 -9.07 -0.33	56.51 -8.77 -0.34	54.63 -8.41 -0.26	49.33 -8.23 5.29	47.09 -8.68 6.68	50.79 -8.16 3.83	48.20 -8.39 6.01	48.55 -8.31 5.66	54.82 -8.37 -0.28	63.27 -9.83 -0.31	62.27 -9.75 -0.35	54.68 -8.42 -0.24	51.50 -7.83 3.27	48.45 -7.33 1.46
STURGEON_POOL_HYD 23609	75.90 4.09 -16.55	64.27 3.84 -7.10	59.17 3.75 -3.40	58.11 3.55 -3.81	56.95 3.74 -0.57	60.80 4.19 0.00	69.71 4.81 -2.49	70.25 5.21 -2.29	82.05 5.79 -13.30	89.90 6.06 -20.75	92.35 6.57 -18.07	89.39 6.10 -18.34	82.63 5.84 -14.00	76.18 6.03 -7.29	68.98 5.75 -0.78	70.53 5.78 -1.96	68.47 5.57 -0.30	72.07 5.75 -3.80	84.79 5.72 -16.17	96.51 6.91 -16.80	97.71 6.88 -19.16	81.79 5.97 -12.96	70.31 5.32 -2.39	69.88 4.35 -8.28
SYRACUSE___ENERGY_ST1 323597	55.85 -0.94 -1.52	53.24 -0.75 -0.65	51.40 -0.94 -0.31	50.28 -0.81 -0.35	51.80 -0.89 -0.05	55.82 -0.79 0.00	62.28 -0.56 -0.43	62.78 -0.38 -0.40	64.07 -0.19 -1.30	65.19 0.13 -1.97	69.44 0.07 -1.66	66.56 -0.06 -1.69	64.02 -0.06 -1.29	63.49 -0.13 -0.76	62.38 -0.25 -0.18	62.72 -0.31 -0.24	62.47 -0.25 -0.12	62.65 -0.31 -0.44	64.33 -0.06 -1.49	74.33 0.00 -1.55	73.43 0.00 -1.76	63.93 -0.13 -1.19	62.37 -0.50 -0.27	57.29 -0.74 -0.79
SYRACUSE___ENERGY_ST2 323598	55.85 -0.94 -1.52	53.24 -0.75 -0.65	51.40 -0.94 -0.31	50.28 -0.81 -0.35	51.80 -0.89 -0.05	55.82 -0.79 0.00	62.28 -0.56 -0.43	62.78 -0.38 -0.40	64.07 -0.19 -1.30	65.19 0.13 -1.97	69.44 0.07 -1.66	66.56 -0.06 -1.69	64.02 -0.06 -1.29	63.49 -0.13 -0.76	62.38 -0.25 -0.18	62.72 -0.31 -0.24	62.47 -0.25 -0.12	62.65 -0.31 -0.44	64.33 -0.06 -1.49	74.33 0.00 -1.55	73.43 0.00 -1.76	63.93 -0.13 -1.19	62.37 -0.50 -0.27	57.29 -0.74 -0.79
SYRACUSE___POWER 24017	55.65 -1.05 -1.44	53.04 -0.91 -0.62	51.33 -0.99 -0.30	50.11 -0.96 -0.33	51.69 -1.00 -0.05	55.71 -0.91 0.00	61.90 -0.75 -0.24	62.41 -0.56 -0.22	63.74 -0.38 -1.16	64.84 -0.06 -1.81	69.14 -0.14 -1.57	66.27 -0.26 -1.59	63.76 -0.25 -1.22	63.19 -0.31 -0.64	62.09 -0.44 -0.08	62.46 -0.50 -0.18	62.13 -0.50 -0.04	62.36 -0.50 -0.34	64.05 -0.25 -1.41	74.03 -0.22 -1.46	73.12 -0.22 -1.67	63.67 -0.31 -1.13	62.19 -0.63 -0.21	57.11 -0.86 -0.72
Stony___Brook 24151	77.63 6.24 -16.12	72.29 5.97 -12.99	62.77 5.88 -4.86	69.40 5.68 -12.98	98.72 6.16 -39.92	99.55 6.79 -36.14	101.94 7.55 -31.98	105.65 7.78 -35.11	115.38 8.44 -43.98	122.92 8.39 -51.43	126.93 9.07 -50.15	125.58 8.51 -52.14	121.51 8.35 -50.37	107.55 8.49 -36.21	106.19 8.12 -35.61	106.07 8.48 -34.81	105.77 8.01 -35.16	107.35 8.19 -36.65	125.45 8.43 -54.12	137.99 9.97 -55.23	127.07 9.89 -45.51	121.58 8.55 -50.17	109.62 8.01 -39.00	107.05 6.93 -42.88
UNION___PROCESSING_DRP 323587	49.74 -4.75 0.77	48.68 -4.32 0.33	47.56 -4.32 0.15	46.31 -4.26 0.17	48.15 -4.47 0.02	52.14 -4.47 0.00	42.21 -4.87 15.34	43.65 -4.71 14.40	51.74 -4.78 6.43	53.63 -4.42 5.05	61.92 -4.94 0.85	59.34 -4.74 0.86	57.55 -4.58 0.65	51.38 -4.71 6.76	49.93 -4.56 7.97	53.41 -4.71 4.67	50.70 -4.76 7.13	50.69 -4.88 6.96	57.28 -4.84 0.77	66.69 -5.31 0.79	65.61 -5.16 0.90	57.54 -4.71 0.60	53.68 -4.88 4.04	50.31 -4.64 2.30
UPPER HUDSON___HYD 24058	78.90 2.27 -21.37	64.52 2.03 -9.17	58.50 2.08 -4.39	57.80 2.13 -4.93	55.59 2.21 -0.73	58.31 1.70 0.00	67.59 1.69 -3.49	66.98 1.00 -3.22	81.12 0.88 -17.28	90.85 0.88 -26.87	92.13 1.08 -23.34	89.86 1.23 -23.69	82.07 1.19 -18.09	73.45 1.07 -9.53	64.74 1.12 -1.16	66.09 0.69 -2.62	64.24 1.13 -0.52	68.74 1.19 -5.04	85.48 1.70 -20.88	96.38 1.89 -21.70	98.85 2.44 -24.74	81.35 1.76 -16.74	67.45 1.69 -3.15	69.92 1.95 -10.73
UPPER RAQUET___HYD 24056	52.78 -2.49 0.00	50.72 -2.61 0.00	49.48 -2.55 0.00	48.31 -2.44 0.00	50.17 -2.47 0.00	53.67 -2.94 0.00	59.42 -3.00 0.00	59.74 -3.01 0.00	61.20 -1.76 0.00	61.77 -1.32 0.00	66.35 -1.35 0.00	63.70 -1.23 0.00	60.15 -2.64 0.00	60.16 -2.70 0.00	59.83 -2.62 0.00	59.21 -3.58 0.00	59.40 -3.19 0.00	59.27 -3.25 0.00	60.13 -2.77 0.00	71.11 -1.67 0.00	69.88 -1.79 0.00	61.54 -1.32 0.00	59.66 -2.94 0.00	54.61 -2.63 0.00
VISCHER___FERRY HYD 24020	78.55 2.76 -20.52	64.75 2.61 -8.80	58.89 2.65 -4.22	58.11 2.64 -4.73	56.08 2.74 -0.71	59.62 3.00 0.00	68.84 3.25 -3.18	68.82 3.14 -2.93	82.57 3.08 -16.53	92.00 3.15 -25.76	93.50 3.39 -22.41	91.00 3.31 -22.75	83.36 3.20 -17.37	75.08 3.14 -9.07	66.60 3.12 -1.02	68.20 2.95 -2.46	66.21 3.19 -0.42	70.53 3.25 -4.76	86.34 3.40 -20.05	97.56 3.93 -20.84	99.23 3.80 -23.76	82.20 3.27 -16.07	68.84 3.26 -2.99	70.62 3.09 -10.28
WADING RIVER_IC_1 23522	77.30 5.91 -16.12	72.03 5.71 -12.99	62.56 5.67 -4.86	69.30 5.58 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.63 8.69 -43.98	123.36 8.83 -51.43	127.34 9.48 -50.15	126.03 8.96 -52.14	121.70 8.54 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.20 8.60 -34.81	105.89 8.14 -35.16	107.54 8.38 -36.65	125.70 8.68 -54.12	138.21 10.19 -55.23	127.29 10.11 -45.51	121.77 8.74 -50.17	109.87 8.26 -39.00	107.28 7.16 -42.88

WADING RIVER_IC_2 23547	77.30 5.91 -16.12	72.03 5.71 -12.99	62.56 5.67 -4.86	69.30 5.58 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.63 8.69 -43.98	123.36 8.83 -51.43	127.34 9.48 -50.15	126.03 8.96 -52.14	121.70 8.54 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.20 8.60 -34.81	105.89 8.14 -35.16	107.54 8.38 -36.65	125.70 8.68 -54.12	138.21 10.19 -55.23	127.29 10.11 -45.51	121.77 8.74 -50.17	109.87 8.26 -39.00	107.28 7.16 -42.88
WADING RIVER_IC_3 23601	77.30 5.91 -16.12	72.03 5.71 -12.99	62.56 5.67 -4.86	69.30 5.58 -12.98	98.67 6.11 -39.92	99.61 6.85 -36.14	102.00 7.61 -31.98	105.77 7.91 -35.11	115.63 8.69 -43.98	123.36 8.83 -51.43	127.34 9.48 -50.15	126.03 8.96 -52.14	121.70 8.54 -50.37	107.68 8.61 -36.21	106.37 8.31 -35.61	106.20 8.60 -34.81	105.89 8.14 -35.16	107.54 8.38 -36.65	125.70 8.68 -54.12	138.21 10.19 -55.23	127.29 10.11 -45.51	121.77 8.74 -50.17	109.87 8.26 -39.00	107.28 7.16 -42.88
WALDEN___HYDRO 24148	74.94 3.92 -15.75	63.77 3.68 -6.76	58.85 3.59 -3.24	57.78 3.40 -3.63	56.76 3.58 -0.54	60.63 4.02 0.00	69.32 4.56 -2.35	69.81 4.89 -2.16	81.15 5.54 -12.65	88.39 5.55 -19.74	90.93 6.03 -17.20	87.98 5.58 -17.46	81.45 5.34 -13.33	75.26 5.47 -6.93	68.44 5.25 -0.74	70.05 5.40 -1.86	67.88 5.01 -0.28	71.38 5.25 -3.61	83.57 5.28 -15.39	95.11 6.33 -15.99	96.28 6.38 -18.24	80.72 5.53 -12.33	69.94 5.07 -2.27	69.30 4.18 -7.88
WARRENSBURG___ 23737	78.96 2.32 -21.37	64.63 2.13 -9.17	58.55 2.13 -4.39	57.90 2.23 -4.93	55.64 2.26 -0.73	58.37 1.76 0.00	67.65 1.75 -3.49	67.04 1.07 -3.22	81.25 1.01 -17.28	90.91 0.95 -26.87	92.20 1.15 -23.34	89.93 1.30 -23.69	82.19 1.32 -18.09	73.52 1.13 -9.53	64.80 1.19 -1.16	66.16 0.75 -2.62	64.30 1.19 -0.52	68.80 1.25 -5.04	85.54 1.76 -20.88	96.45 1.97 -21.70	98.92 2.51 -24.74	81.42 1.82 -16.74	67.51 1.75 -3.15	69.98 2.00 -10.73
WATERSIDE___6 8 9 23538	76.59 5.19 -16.13	65.16 4.91 -6.92	60.13 4.79 -3.32	59.03 4.57 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.89 6.05 -2.42	71.38 6.40 -2.22	83.73 7.11 -13.65	91.49 7.13 -21.26	94.14 7.72 -18.72	91.19 7.21 -19.04	84.59 6.91 -14.90	77.91 6.98 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.08 6.75 -4.81	86.82 6.86 -17.06	106.01 8.22 -25.00	104.96 8.17 -25.13	83.87 7.10 -13.91	72.80 6.64 -3.56	72.21 5.72 -9.24
WEST BABYLON___IC 23714	77.69 6.30 -16.12	72.29 5.97 -12.99	62.72 5.83 -4.86	69.30 5.58 -12.98	98.41 5.84 -39.92	99.33 6.57 -36.14	101.75 7.36 -31.98	105.52 7.66 -35.11	115.31 8.37 -43.98	123.04 8.52 -51.43	127.07 9.21 -50.15	125.71 8.64 -52.14	121.38 8.23 -50.37	107.49 8.42 -36.21	106.19 8.12 -35.61	105.89 8.29 -34.81	105.64 7.89 -35.16	107.35 8.19 -36.65	125.32 8.30 -54.12	137.77 9.75 -55.23	126.86 9.68 -45.51	121.45 8.42 -50.17	109.68 8.08 -39.00	107.05 6.93 -42.88
WEST CANADA___HYD 24049	55.08 0.22 0.40	53.37 0.21 0.17	52.15 0.21 0.08	50.86 0.20 0.09	52.84 0.21 0.01	56.90 0.28 0.00	62.66 0.31 0.07	63.07 0.38 0.06	63.08 0.44 0.32	63.10 0.50 0.50	67.74 0.47 0.44	65.01 0.52 0.44	62.89 0.44 0.34	63.06 0.38 0.18	62.74 0.31 0.02	63.05 0.31 0.05	62.90 0.31 0.01	62.80 0.38 0.09	62.95 0.44 0.39	72.96 0.58 0.41	71.78 0.57 0.46	63.05 0.50 0.31	62.86 0.31 0.06	57.33 0.29 0.20
WESTERN_NY_WIND 24143	48.66 -6.30 0.30	47.45 -5.76 0.13	46.25 -5.72 0.06	45.00 -5.68 0.06	46.69 -5.95 0.00	50.67 -5.94 0.00	41.51 -6.62 14.28	42.75 -6.59 13.41	50.60 -6.67 5.68	52.65 -6.25 4.19	60.19 -7.18 0.33	57.71 -6.88 0.34	55.94 -6.59 0.26	50.05 -6.66 6.14	48.34 -6.68 7.43	51.88 -6.59 4.32	49.23 -6.70 6.67	49.36 -6.75 6.41	55.79 -6.79 0.31	64.76 -7.72 0.31	63.72 -7.60 0.35	55.89 -6.73 0.24	52.37 -6.51 3.72	49.18 -6.13 1.94
YORK___WARBASSE 23770	76.75 5.36 -16.13	65.11 4.85 -6.92	60.03 4.68 -3.32	58.99 4.52 -3.72	57.94 4.74 -0.56	62.00 5.38 -0.01	70.95 6.12 -2.42	71.50 6.53 -2.22	83.66 7.05 -13.65	91.55 7.19 -21.26	94.21 7.79 -18.72	91.32 7.34 -19.04	84.66 6.97 -14.90	77.97 7.04 -8.07	71.13 6.75 -1.93	72.71 6.91 -3.01	70.63 6.57 -1.47	74.14 6.81 -4.81	86.94 6.98 -17.06	106.08 8.30 -25.00	105.03 8.24 -25.13	83.93 7.17 -13.91	72.86 6.70 -3.56	72.21 5.72 -9.24