

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/20/2008

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	62.28	55.27	55.24	52.87	53.99	68.34	93.14	101.15	106.89	107.21	113.55	108.42	111.11	111.35	112.55	110.39	111.86	113.29	113.85	124.58	118.98	102.88	77.65	67.16
24138	5.35	4.07	3.73	3.75	4.01	5.56	7.22	10.92	11.29	11.48	10.61	10.02	9.62	9.18	7.87	7.70	7.80	7.68	11.02	13.45	12.08	9.20	7.12	6.10
	-0.06	-1.59	-4.86	-2.20	-1.62	-4.27	-20.31	0.00	-8.06	-6.73	-19.37	-20.69	-26.90	-30.98	-42.69	-41.56	-43.12	-43.65	-14.66	-5.25	-11.00	-20.05	-11.23	-1.81
74TH STREET_GT_1	62.34	55.32	55.29	52.91	53.99	68.34	93.21	101.24	106.97	107.31	113.63	108.50	116.59	119.33	121.63	120.29	121.16	122.26	123.18	128.00	126.01	112.17	80.39	67.31
24260	5.40	4.12	3.78	3.80	4.01	5.56	7.28	11.01	11.38	11.57	10.70	10.10	9.70	9.18	7.93	7.70	7.80	7.68	11.11	13.55	12.18	9.20	7.18	6.16
	-0.06	-1.59	-4.86	-2.20	-1.62	-4.28	-20.32	0.00	-8.06	-6.73	-19.37	-20.69	-32.30	-38.96	-51.71	-51.46	-52.42	-52.62	-23.91	-8.56	-17.94	-29.33	-13.92	-1.91
74TH STREET_GT_2	62.34	55.32	55.29	52.91	53.99	68.34	93.21	101.24	106.97	107.31	113.63	108.50	116.59	119.33	121.63	120.29	121.16	122.26	123.18	128.00	126.01	112.17	80.39	67.31
24261	5.40	4.12	3.78	3.80	4.01	5.56	7.28	11.01	11.38	11.57	10.70	10.10	9.70	9.18	7.93	7.70	7.80	7.68	11.11	13.55	12.18	9.20	7.18	6.16
	-0.06	-1.59	-4.86	-2.20	-1.62	-4.28	-20.32	0.00	-8.06	-6.73	-19.37	-20.69	-32.30	-38.96	-51.71	-51.46	-52.42	-52.62	-23.91	-8.56	-17.94	-29.33	-13.92	-1.91
ADK HUDSON___FALLS	61.16	55.31	56.45	53.52	53.81	68.06	95.48	94.11	92.16	94.30	91.17	86.34	81.56	78.56	72.63	66.80	68.06	80.04	91.78	110.76	101.84	84.19	71.18	65.10
24011	4.21	3.67	3.59	3.80	3.38	4.10	3.94	3.88	3.50	4.36	4.85	3.73	4.10	3.49	2.36	2.08	2.25	2.29	3.61	4.87	5.95	3.76	2.97	3.73
	-0.07	-2.03	-6.20	-2.81	-2.07	-5.46	-25.94	0.00	-1.12	-0.93	-2.76	-4.91	-2.86	-3.89	-8.29	-3.60	-4.86	-15.79	0.00	0.00	0.00	-6.80	-8.91	-2.12
ADK RESOURCE___RCVRY	61.16	55.31	56.45	53.52	53.81	68.06	95.48	94.11	92.16	94.30	91.17	86.34	81.56	78.56	72.63	66.80	68.06	80.04	91.78	110.76	101.84	84.19	71.18	65.10
23798	4.21	3.67	3.59	3.80	3.38	4.10	3.94	3.88	3.50	4.36	4.85	3.73	4.10	3.49	2.36	2.08	2.25	2.29	3.61	4.87	5.95	3.76	2.97	3.73
	-0.07	-2.03	-6.20	-2.81	-2.07	-5.46	-25.94	0.00	-1.12	-0.93	-2.76	-4.91	-2.86	-3.89	-8.29	-3.60	-4.86	-15.79	0.00	0.00	0.00	-6.80	-8.91	-2.12
ADK S GLENS___FALLS	61.16	55.31	56.45	53.52	53.81	68.06	95.48	94.11	92.16	94.30	91.17	86.34	81.56	78.56	72.63	66.80	68.06	80.04	91.78	110.76	101.84	84.19	71.18	65.10
24028	4.21	3.67	3.59	3.80	3.38	4.10	3.94	3.88	3.50	4.36	4.85	3.73	4.10	3.49	2.36	2.08	2.25	2.29	3.61	4.87	5.95	3.76	2.97	3.73
	-0.07	-2.03	-6.20	-2.81	-2.07	-5.46	-25.94	0.00	-1.12	-0.93	-2.76	-4.91	-2.86	-3.89	-8.29	-3.60	-4.86	-15.79	0.00	0.00	0.00	-6.80	-8.91	-2.12
ADK_NYS___DAM	61.27	55.46	56.35	53.37	54.10	68.29	95.56	95.28	93.38	95.01	91.16	86.67	81.62	78.80	73.38	68.07	69.05	80.93	93.01	111.39	101.17	84.33	71.57	65.29
23527	4.32	3.87	3.64	3.71	3.72	4.45	4.59	5.05	4.73	5.07	4.85	4.12	4.18	3.77	3.22	3.36	3.29	3.47	4.85	5.51	5.27	4.05	3.56	3.97
	-0.07	-1.98	-6.06	-2.75	-2.02	-5.34	-25.36	0.00	-1.11	-0.93	-2.75	-4.85	-2.85	-3.85	-8.17	-3.58	-4.82	-15.50	0.00	0.00	0.00	-6.65	-8.72	-2.07
AIR_PRODUCTS___DRP	60.65	54.72	55.67	52.67	53.43	67.31	94.91	95.01	92.54	94.08	89.26	85.24	80.24	78.00	72.00	66.39	67.38	79.67	93.63	112.34	101.84	84.79	71.66	64.94
24190	3.70	3.13	2.94	3.00	3.05	3.45	3.87	4.78	4.46	4.63	4.35	4.04	4.10	4.20	3.60	3.55	3.60	3.53	5.47	6.46	5.95	4.49	3.62	3.61
	-0.07	-1.99	-6.08	-2.76	-2.03	-5.35	-25.43	0.00	-0.53	-0.45	-1.36	-3.50	-1.55	-2.61	-6.42	-1.72	-2.84	-14.18	0.00	0.00	0.00	-6.67	-8.74	-2.08
ALBANY___1	60.65	54.72	55.67	52.67	53.43	67.31	94.91	95.01	92.54	94.08	89.26	85.24	80.24	78.00	72.00	66.39	67.38	79.67	93.63	112.34	101.84	84.79	71.66	64.94
23571	3.70	3.13	2.94	3.00	3.05	3.45	3.87	4.78	4.46	4.63	4.35	4.04	4.10	4.20	3.60	3.55	3.60	3.53	5.47	6.46	5.95	4.49	3.62	3.61
	-0.07	-1.99	-6.08	-2.76	-2.03	-5.35	-25.43	0.00	-0.53	-0.45	-1.36	-3.50	-1.55	-2.61	-6.42	-1.72	-2.84	-14.18	0.00	0.00	0.00	-6.67	-8.74	-2.08
ALBANY___2	60.65	54.72	55.67	52.67	53.43	67.31	94.91	95.01	92.54	94.08	89.26	85.24	80.24	78.00	72.00	66.39	67.38	79.67	93.63	112.34	101.84	84.79	71.66	64.94
23572	3.70	3.13	2.94	3.00	3.05	3.45	3.87	4.78	4.46	4.63	4.35	4.04	4.10	4.20	3.60	3.55	3.60	3.53	5.47	6.46	5.95	4.49	3.62	3.61
	-0.07	-1.99	-6.08	-2.76	-2.03	-5.35	-25.43	0.00	-0.53	-0.45	-1.36	-3.50	-1.55	-2.61	-6.42	-1.72	-2.84	-14.18	0.00	0.00	0.00	-6.67	-8.74	-2.08
ALBANY___3	60.65	54.72	55.67	52.67	53.43	67.31	94.91	95.01	92.54	94.08	89.26	85.24	80.24	78.00	72.00	66.39	67.38	79.67	93.63	112.34	101.84	84.79	71.66	64.94
23573	3.70	3.13	2.94	3.00	3.05	3.45	3.87	4.78	4.46	4.63	4.35	4.04	4.10	4.20	3.60	3.55	3.60	3.53	5.47	6.46	5.95	4.49	3.62	3.61
	-0.07	-1.99	-6.08	-2.76	-2.03	-5.35	-25.43	0.00	-0.53	-0.45	-1.36	-3.50	-1.55	-2.61	-6.42	-1.72	-2.84	-14.18	0.00	0.00	0.00	-6.67	-8.74	-2.08
ALBANY___4	60.65	54.72	55.67	52.67	53.43	67.31	94.91	95.01	92.54	94.08	89.26	85.24	80.24	78.00	72.00	66.39	67.38	79.67	93.63	112.34	101.84	84.79	71.66	64.94
23574	3.70	3.13	2.94	3.00	3.05	3.45	3.87	4.78	4.46	4.63	4.35	4.04	4.10	4.20	3.60	3.55	3.60	3.53	5.47	6.46	5.95	4.49	3.62	3.61
	-0.07	-1.99	-6.08	-2.76	-2.03	-5.35	-25.43	0.00	-0.53	-0.45	-1.36	-3.50	-1.55	-2.61	-6.42	-1.72	-2.84	-14.18	0.00	0.00	0.00	-6.67	-8.74	-2.08

ALCOA_RYNLDS___DRP 24188	55.80 -1.08 0.00	49.21 -0.40 0.00	46.42 -0.23 0.00	46.63 -0.28 0.00	47.97 -0.39 0.00	57.69 -0.82 0.00	64.29 -1.31 0.00	87.88 -2.35 0.00	85.35 -2.19 0.00	86.87 -2.14 0.00	81.97 -1.59 0.00	75.60 -2.10 0.00	72.95 -1.64 0.00	69.62 -1.57 0.00	60.93 -1.05 0.00	60.15 -0.98 0.00	59.54 -1.40 0.00	61.03 -0.93 0.00	85.34 -2.82 0.00	103.03 -2.86 0.00	93.59 -2.30 0.00	72.38 -1.25 0.00	58.00 -1.30 0.00	58.54 -0.71 0.00
ALLEGHENY___COGEN 23514	55.41 -1.48 -0.01	47.58 -2.28 -0.25	44.95 -2.47 -0.77	44.91 -2.35 -0.35	46.43 -2.18 -0.26	57.78 -1.40 -0.68	69.02 0.20 -3.22	91.85 1.62 0.00	88.94 1.40 0.00	90.58 1.78 0.20	83.25 0.25 0.56	79.25 1.32 -0.23	74.47 0.37 0.49	70.35 -0.50 0.34	60.63 -1.18 0.18	59.08 -1.28 0.77	59.81 -0.43 0.70	61.50 -1.36 -0.90	89.22 1.06 0.00	107.79 1.91 0.00	96.28 0.38 0.00	73.22 -1.25 -0.84	59.46 -0.95 -1.11	57.61 -1.90 -0.26
AMERICAN_REF_FUEL 24010	51.20 -5.69 -0.01	43.54 -6.30 -0.23	41.11 -6.25 -0.71	41.04 -6.19 -0.32	42.26 -6.33 -0.24	52.46 -6.67 -0.62	61.80 -6.76 -2.95	83.19 -7.04 0.00	80.80 -6.74 0.00	81.97 -7.03 0.00	74.88 -8.69 -0.01	71.39 -6.53 -0.22	67.47 -7.16 -0.04	64.01 -7.33 -0.15	55.48 -7.00 -0.50	54.10 -7.03 0.00	55.07 -5.97 -0.11	56.12 -7.19 -1.35	81.46 -6.70 0.00	96.46 -9.42 0.00	85.83 -10.07 0.00	65.95 -8.47 -0.78	54.75 -5.57 -1.02	52.62 -6.87 -0.24
ARTHUR_KILL_GT_1 23520	62.01 5.06 -0.06	55.13 3.92 -1.60	55.16 3.64 -4.86	52.83 3.71 -2.21	53.99 4.01 -1.63	68.23 5.44 -4.28	93.41 7.48 -20.32	101.25 11.01 -0.01	106.72 11.12 -8.06	106.95 11.21 -6.73	113.46 10.53 -19.37	107.88 9.48 -20.69	114.33 9.10 -30.63	116.29 8.61 -36.49	118.28 7.38 -48.92	116.73 7.21 -48.39	117.79 7.31 -49.53	119.11 7.31 -49.84	119.61 10.40 -21.05	126.24 12.81 -7.54	123.29 11.60 -15.79	108.92 8.84 -26.45	79.21 6.82 -13.09	66.82 5.69 -1.88
ARTHUR_KILL_2 23512	62.01 5.06 -0.06	55.13 3.92 -1.60	55.16 3.64 -4.86	52.83 3.71 -2.21	53.99 4.01 -1.63	68.23 5.44 -4.28	93.41 7.48 -20.32	101.25 11.01 -0.01	106.72 11.12 -8.06	106.95 11.21 -6.73	113.46 10.53 -19.37	107.88 9.48 -20.69	114.33 9.10 -30.63	116.29 8.61 -36.49	118.28 7.38 -48.92	116.73 7.21 -48.39	117.79 7.31 -49.53	119.11 7.31 -49.84	119.61 10.40 -21.05	126.24 12.81 -7.54	123.29 11.60 -15.79	108.92 8.84 -26.45	79.21 6.82 -13.09	66.82 5.69 -1.88
ARTHUR_KILL_3 23513	62.23 5.29 -0.06	55.22 4.02 -1.59	55.15 3.64 -4.86	52.77 3.66 -2.20	53.84 3.87 -1.62	68.23 5.44 -4.27	93.01 7.09 -20.31	100.97 10.74 0.00	106.62 11.03 -8.06	106.95 11.21 -6.73	113.30 10.36 -19.37	108.18 9.79 -20.69	114.62 9.40 -30.62	116.64 8.97 -36.48	118.58 7.69 -48.91	117.03 7.52 -48.38	118.08 7.62 -49.53	119.28 7.50 -49.83	120.05 10.84 -21.04	126.65 13.24 -7.53	123.57 11.89 -15.78	109.13 9.06 -26.44	79.44 7.06 -13.08	67.16 6.04 -1.87
ASHOKAN____ 23654	61.21 4.27 -0.06	54.84 3.52 -1.71	55.20 3.31 -5.23	52.57 3.28 -2.37	53.68 3.58 -1.74	67.68 4.56 -4.60	93.26 5.77 -21.88	98.35 8.12 0.00	99.78 8.75 -3.49	100.73 8.81 -2.91	100.34 8.36 -8.42	95.83 8.00 -10.13	90.32 7.61 -8.12	87.44 7.55 -8.71	83.23 6.45 -14.79	78.63 6.30 -11.20	80.03 6.28 -12.81	87.82 6.38 -19.48	98.04 9.87 0.00	117.32 11.44 0.00	106.16 10.26 0.00	86.96 7.58 -5.74	72.75 5.93 -7.52	65.77 4.74 -1.79
ASTORIA_EAST_ENERGY_CC1 323581	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.54 13.24 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.93 7.35 -53.28	119.10 6.70 -53.16
ASTORIA_EAST_ENERGY_CC2 323582	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT2_1 24094	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT2_2 24095	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT2_3 24096	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT2_4 24097	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT3_1 24098	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT3_2 24099	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT3_3 24100	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16

ASTORIA_GT3_4 24101	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT4_1 24102	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT4_2 24103	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT4_3 24104	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT4_4 24105	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT_1 23523	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT_10 24110	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
ASTORIA_GT_11 24225	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
ASTORIA_GT_12 24226	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
ASTORIA_GT_13 24227	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
ASTORIA_GT_5 24106	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT_7 24107	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA_GT_8 24108	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA___2 24149	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ASTORIA___3 23516	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
ASTORIA___4 23517	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16

ASTORIA___5 23518	117.42 6.09 -54.45	116.03 4.66 -61.76	115.34 4.29 -64.39	115.34 4.32 -64.11	114.65 4.55 -61.75	116.03 6.26 -51.26	119.74 8.07 -46.06	123.27 11.91 -21.13	143.89 12.08 -44.28	145.36 12.19 -44.17	149.39 11.20 -54.63	143.40 10.26 -55.44	123.74 9.85 -39.30	123.72 9.18 -43.35	123.07 7.87 -53.21	123.01 7.70 -54.18	123.76 7.80 -55.02	122.32 7.74 -52.62	123.18 11.11 -23.91	159.64 13.34 -40.42	157.74 11.99 -49.86	123.78 9.43 -40.72	119.99 7.41 -53.28	119.10 6.70 -53.16
ATHENS_STG_1 23668	59.96 3.01 -0.06	53.80 2.43 -1.76	54.27 2.24 -5.37	51.60 2.25 -2.44	52.56 2.42 -1.79	66.40 3.16 -4.73	91.89 3.81 -22.48	95.55 5.32 0.00	90.43 5.34 2.45	92.39 5.43 2.05	82.86 5.10 5.80	78.72 4.74 3.73	74.05 4.62 5.17	71.71 4.41 3.89	62.61 3.78 3.16	56.99 3.73 7.87	57.19 3.72 7.47	71.43 3.66 -5.82	93.72 5.55 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.02 4.49 -5.90	70.58 3.56 -7.73	64.34 3.26 -1.84
ATHENS_STG_2 23670	59.96 3.01 -0.06	53.80 2.43 -1.76	54.27 2.24 -5.37	51.60 2.25 -2.44	52.56 2.42 -1.79	66.40 3.16 -4.73	91.89 3.81 -22.48	95.55 5.32 0.00	90.43 5.34 2.45	92.39 5.43 2.05	82.86 5.10 5.80	78.72 4.74 3.73	74.05 4.62 5.17	71.71 4.41 3.89	62.61 3.78 3.16	56.99 3.73 7.87	57.19 3.72 7.47	71.43 3.66 -5.82	93.72 5.55 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.02 4.49 -5.90	70.58 3.56 -7.73	64.34 3.26 -1.84
ATHENS_STG_3 23677	59.96 3.01 -0.06	53.80 2.43 -1.76	54.27 2.24 -5.37	51.60 2.25 -2.44	52.56 2.42 -1.79	66.40 3.16 -4.73	91.89 3.81 -22.48	95.55 5.32 0.00	90.43 5.34 2.45	92.39 5.43 2.05	82.86 5.10 5.80	78.72 4.74 3.73	74.05 4.62 5.17	71.71 4.41 3.89	62.61 3.78 3.16	56.99 3.73 7.87	57.19 3.72 7.47	71.43 3.66 -5.82	93.72 5.55 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.02 4.49 -5.90	70.58 3.56 -7.73	64.34 3.26 -1.84
BARRETT_IC_1 23704	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_10 23701	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_11 23702	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_12 23703	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_2 23705	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_3 23706	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_4 23707	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_5 23708	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_6 23709	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_7 23710	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_8 23711	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT_IC_9 23700	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15

BARRETT___1 23545	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BARRETT___2 23546	62.51 5.57 -0.06	55.86 4.66 -1.59	56.04 4.53 -4.86	53.57 4.46 -2.20	54.76 4.79 -1.62	69.40 6.61 -4.28	94.65 8.73 -20.32	103.04 12.81 0.00	107.94 12.34 -8.05	108.28 12.55 -6.73	114.12 11.20 -19.36	109.89 11.50 -20.68	104.45 11.04 -18.82	100.80 10.54 -19.07	100.26 9.05 -29.23	97.13 8.92 -27.08	99.13 8.96 -29.23	101.08 8.86 -30.26	101.89 12.87 -0.86	121.65 15.46 -0.30	114.06 13.71 -4.45	102.29 10.46 -18.20	90.99 8.42 -23.26	75.75 7.35 -9.15
BEAVER RIVER___HYD 24048	54.21 -2.67 0.00	47.36 -2.28 -0.03	44.75 -2.01 -0.10	44.94 -2.02 -0.05	46.31 -2.08 -0.03	56.32 -2.28 -0.09	65.25 -0.79 -0.43	88.15 -2.08 0.00	85.96 -1.58 0.00	87.40 -1.60 0.00	82.31 -1.25 0.00	75.37 -2.33 0.00	72.88 -1.72 0.00	69.48 -1.71 0.00	60.87 -1.12 0.00	59.91 -1.22 0.00	59.72 -1.22 0.00	60.66 -1.30 0.00	85.87 -2.29 0.00	102.71 -3.18 0.00	92.83 -3.07 0.00	71.54 -2.21 -0.11	57.31 -2.13 -0.15	56.91 -2.37 -0.04
BEEBEE_GT_13 23619	55.24 -1.65 -0.01	47.81 -1.98 -0.18	45.11 -2.10 -0.55	45.10 -2.06 -0.25	46.70 -1.84 -0.18	57.77 -1.23 -0.49	68.05 0.13 -2.31	90.32 0.09 0.00	87.89 0.35 0.00	90.52 1.51 0.00	83.82 0.25 -0.01	79.12 1.24 -0.17	75.14 0.52 -0.03	70.38 -0.93 -0.12	61.07 -1.30 -0.39	59.91 -1.22 0.00	60.17 -0.85 -0.08	61.26 -1.73 -1.04	87.99 -0.18 0.00	107.58 1.69 0.00	96.18 0.29 0.00	72.17 -2.06 -0.60	58.19 -1.90 -0.79	57.66 -1.78 -0.19
BETHLEHEM___GRP 23843	60.65 3.70 -0.07	54.72 3.13 -1.99	55.67 2.94 -6.08	52.67 3.00 -2.76	53.43 3.05 -2.03	67.31 3.45 -5.35	94.91 3.87 -25.43	95.01 4.78 0.00	92.54 4.46 -0.53	94.08 4.63 -0.45	89.26 4.35 -1.36	85.24 4.04 -3.50	80.24 4.10 -1.55	78.00 4.20 -2.61	72.00 3.60 -6.42	66.39 3.55 -1.72	67.38 3.60 -2.84	79.67 3.53 -14.18	93.63 5.47 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.79 4.49 -6.67	71.66 3.62 -8.74	64.94 3.61 -2.08
BETHLEHEM___GS1 323560	60.65 3.70 -0.07	54.72 3.13 -1.99	55.67 2.94 -6.08	52.67 3.00 -2.76	53.43 3.05 -2.03	67.31 3.45 -5.35	94.91 3.87 -25.43	95.01 4.78 0.00	92.54 4.46 -0.53	94.08 4.63 -0.45	89.26 4.35 -1.36	85.24 4.04 -3.50	80.24 4.10 -1.55	78.00 4.20 -2.61	72.00 3.60 -6.42	66.39 3.55 -1.72	67.38 3.60 -2.84	79.67 3.53 -14.18	93.63 5.47 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.79 4.49 -6.67	71.66 3.62 -8.74	64.94 3.61 -2.08
BETHLEHEM___GS2 323561	60.65 3.70 -0.07	54.72 3.13 -1.99	55.67 2.94 -6.08	52.67 3.00 -2.76	53.43 3.05 -2.03	67.31 3.45 -5.35	94.91 3.87 -25.43	95.01 4.78 0.00	92.54 4.46 -0.53	94.08 4.63 -0.45	89.26 4.35 -1.36	85.24 4.04 -3.50	80.24 4.10 -1.55	78.00 4.20 -2.61	72.00 3.60 -6.42	66.39 3.55 -1.72	67.38 3.60 -2.84	79.67 3.53 -14.18	93.63 5.47 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.79 4.49 -6.67	71.66 3.62 -8.74	64.94 3.61 -2.08
BETHLEHEM___GS3 323562	60.65 3.70 -0.07	54.72 3.13 -1.99	55.67 2.94 -6.08	52.67 3.00 -2.76	53.43 3.05 -2.03	67.31 3.45 -5.35	94.91 3.87 -25.43	95.01 4.78 0.00	92.54 4.46 -0.53	94.08 4.63 -0.45	89.26 4.35 -1.36	85.24 4.04 -3.50	80.24 4.10 -1.55	78.00 4.20 -2.61	72.00 3.60 -6.42	66.39 3.55 -1.72	67.38 3.60 -2.84	79.67 3.53 -14.18	93.63 5.47 0.00	112.34 6.46 0.00	101.84 5.95 0.00	84.79 4.49 -6.67	71.66 3.62 -8.74	64.94 3.61 -2.08
BETHLEHEM___STEEL 23779	51.49 -5.40 -0.01	43.76 -6.10 -0.25	41.35 -6.06 -0.76	41.25 -6.00 -0.35	42.47 -6.14 -0.25	52.86 -6.32 -0.67	62.69 -6.10 -3.19	84.37 -5.86 0.00	81.85 -5.69 0.00	82.75 -6.05 0.20	75.31 -7.69 0.56	72.34 -5.59 -0.24	67.76 -6.34 0.49	64.51 -6.34 0.34	55.42 -6.38 0.18	53.82 -6.54 0.77	54.76 -5.48 0.70	56.17 -6.69 -0.90	82.43 -5.73 0.00	97.94 -7.94 0.00	86.98 -8.92 0.00	66.96 -7.51 -0.84	55.18 -5.22 -1.10	52.93 -6.58 -0.26
BETHPAGE_CC_5 323564	62.51 5.57 -0.06	55.91 4.71 -1.59	56.18 4.67 -4.86	53.67 4.55 -2.20	54.86 4.88 -1.62	69.51 6.73 -4.28	94.78 8.86 -20.32	103.49 13.26 0.00	108.46 12.87 -8.05	108.81 13.08 -6.73	114.54 11.62 -19.36	110.20 11.81 -20.68	104.75 11.34 -18.82	101.01 10.75 -19.07	100.51 9.30 -29.23	97.31 9.11 -27.08	99.31 9.14 -29.23	101.26 9.05 -30.26	102.15 13.14 -0.86	122.18 15.99 -0.30	114.44 14.10 -4.45	102.58 10.75 -18.20	90.99 8.42 -23.26	75.69 7.29 -9.15
BINGHAMTON___COGEN 23790	56.05 -0.85 -0.02	48.94 -1.19 -0.52	46.98 -1.26 -1.58	46.46 -1.17 -0.72	47.77 -1.11 -0.53	59.08 -0.82 -1.39	72.16 -0.07 -6.62	91.13 0.90 0.00	87.06 0.00 0.48	88.35 -0.27 0.39	81.71 -0.75 1.10	76.88 -0.23 0.59	73.11 -0.52 0.96	69.90 -0.64 0.65	60.76 -0.93 0.30	58.47 -1.16 1.50	58.85 -0.73 1.36	62.65 -1.24 -1.93	88.51 0.35 0.00	106.42 0.53 0.00	95.99 0.10 0.00	75.22 -0.15 -1.74	61.28 -0.30 -2.28	58.66 -1.13 -0.54
BLACK RIVER___HYD 24047	53.58 -3.30 0.00	46.79 -2.88 -0.06	44.18 -2.66 -0.19	44.37 -2.63 -0.08	45.71 -2.71 -0.06	55.81 -2.87 -0.16	65.27 -1.12 -0.78	88.34 -1.89 0.00	86.23 -1.31 0.00	87.58 -1.42 0.00	82.48 -1.09 0.00	75.59 -2.18 -0.06	72.96 -1.64 -0.01	69.59 -1.64 -0.04	60.94 -1.18 -0.13	59.91 -1.22 0.00	59.87 -1.10 -0.03	60.94 -1.36 -0.34	85.87 -2.29 0.00	102.60 -3.28 0.00	92.54 -3.36 0.00	71.33 -2.50 -0.20	57.08 -2.49 -0.27	56.23 -3.08 -0.06
BLISS_WT_PWR 323608	54.56 -2.33 -0.01	46.30 -3.57 -0.26	43.59 -3.87 -0.81	43.62 -3.66 -0.37	45.00 -3.63 -0.27	56.65 -2.57 -0.71	67.95 -1.05 -3.39	92.49 2.26 0.00	89.38 1.84 0.00	90.13 1.34 0.21	82.13 -0.84 0.59	78.65 0.70 -0.25	73.55 -0.52 0.52	70.69 -0.14 0.36	59.63 -2.17 0.19	57.81 -2.51 0.81	58.98 -1.22 0.74	60.38 -2.54 -0.96	90.10 1.94 0.00	107.79 1.91 0.00	93.40 -2.49 0.00	71.95 -2.58 -0.89	58.40 -2.08 -1.17	55.73 -3.79 -0.28
BLUE_CIRC_CHEM_DRP 24182	60.02 3.07 -0.07	54.16 2.58 -1.97	55.06 2.38 -6.03	52.13 2.49 -2.74	52.88 2.51 -2.01	66.86 3.04 -5.31	94.11 3.28 -25.22	94.38 4.15 0.00	91.86 3.85 -0.47	93.31 3.92 -0.39	88.45 3.68 -1.21	84.45 3.42 -3.33	79.35 3.36 -1.40	76.93 3.27 -2.47	70.91 2.73 -6.19	65.33 2.69 -1.52	66.30 2.74 -2.62	78.55 2.66 -13.93	92.31 4.14 0.00	110.76 4.87 0.00	100.40 4.51 0.00	83.71 3.46 -6.61	70.82 2.85 -8.67	64.09 2.78 -2.06
BOC_GAS_DRP 24189	59.74 2.79 -0.07	53.93 2.33 -1.99	54.89 2.15 -6.09	51.88 2.20 -2.76	52.66 2.27 -2.03	66.62 2.75 -5.36	94.29 3.21 -25.47	94.20 3.97 0.00	91.22 3.68 0.00	92.74 3.74 0.00	87.07 3.43 -0.08	83.14 3.19 -2.25	78.08 3.13 -0.35	75.73 3.06 -1.48	69.39 2.60 -4.80	63.70 2.57 0.00	64.58 2.62 -1.02	77.50 2.60 -12.94	92.22 4.06 0.00	110.54 4.66 0.00	100.21 4.32 0.00	83.63 3.31 -6.68	70.78 2.73 -8.75	63.99 2.67 -2.08
BORALEX_4TH_BRANCH 23824	61.27 4.32 -0.07	55.46 3.87 -1.98	56.35 3.64 -6.06	53.37 3.71 -2.75	54.10 3.72 -2.02	68.29 4.45 -5.34	95.56 4.59 -25.36	95.28 5.05 0.00	93.38 4.73 -1.11	95.01 5.07 -0.93	91.16 4.85 -2.75	86.67 4.12 -4.85	81.62 4.18 -2.85	78.80 3.77 -3.85	73.38 3.22 -8.17	68.07 3.36 -3.58	69.05 3.29 -4.82	80.93 3.47 -15.50	93.01 4.85 0.00	111.39 5.51 0.00	101.17 5.27 0.00	84.33 4.05 -6.65	71.57 3.56 -8.72	65.29 3.97 -2.07

BOWLINE___1 23526	61.37 4.44 -0.05	54.53 3.37 -1.55	54.47 3.08 -4.74	52.16 3.10 -2.15	53.27 3.34 -1.58	67.36 4.68 -4.17	91.60 6.17 -19.82	99.70 9.47 0.00	105.32 10.07 -7.71	105.59 10.15 -6.44	111.46 9.36 -18.54	106.41 8.86 -19.85	100.94 8.50 -17.85	97.25 8.04 -18.02	96.64 6.88 -27.77	93.11 6.66 -25.32	95.40 6.76 -27.69	97.46 6.57 -28.93	98.10 9.43 -0.51	117.72 11.65 -0.18	106.73 10.45 -0.38	87.29 7.95 -5.71	72.37 6.11 -6.96	65.91 5.04 -1.62
BOWLINE___2 23595	61.37 4.44 -0.05	54.53 3.37 -1.55	54.47 3.08 -4.74	52.16 3.10 -2.15	53.27 3.34 -1.58	67.36 4.68 -4.17	91.60 6.17 -19.82	99.70 9.47 0.00	105.32 10.07 -7.71	105.59 10.15 -6.44	111.47 9.36 -18.55	106.41 8.86 -19.85	100.95 8.50 -17.85	97.26 8.04 -18.03	96.65 6.88 -27.78	93.11 6.66 -25.32	95.40 6.76 -27.70	97.46 6.57 -28.94	98.10 9.43 -0.51	117.72 11.65 -0.18	106.73 10.45 -0.38	87.30 7.95 -5.71	72.37 6.11 -6.96	65.91 5.04 -1.62
BROOKHAVEN___DRP 24191	62.74 5.80 -0.06	56.16 4.96 -1.59	56.78 5.27 -4.86	54.23 5.11 -2.20	55.49 5.51 -1.62	70.16 7.37 -4.28	95.70 9.78 -20.32	104.85 14.62 0.00	109.60 14.01 -8.05	110.06 14.33 -6.73	115.29 12.37 -19.36	110.66 12.28 -20.68	105.27 11.86 -18.82	101.51 11.25 -19.07	100.94 9.73 -29.23	97.93 9.72 -27.08	99.80 9.63 -29.23	101.76 9.54 -30.26	102.86 13.84 -0.86	123.66 17.47 -0.30	115.79 15.44 -4.45	103.47 11.63 -18.20	91.70 9.13 -23.26	76.40 8.00 -9.15
BROOKLYN_NAVY_YARD 23515	62.23 5.29 -0.06	55.22 4.02 -1.59	55.15 3.64 -4.86	52.77 3.66 -2.20	53.89 3.92 -1.62	68.23 5.44 -4.27	93.07 7.15 -20.31	100.97 10.74 0.00	106.71 11.12 -8.06	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	113.79 9.47 -29.72	115.38 9.04 -35.15	117.14 7.75 -47.40	115.44 7.58 -46.73	116.59 7.68 -47.97	117.85 7.56 -48.33	118.59 10.93 -19.49	126.20 13.34 -6.98	122.50 11.99 -14.62	107.59 9.06 -24.90	78.99 7.06 -12.63	67.15 6.04 -1.86
BROOKLYN___ARMY_DRP 323595	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
BROOME___LFGE 323600	56.05 -0.85 -0.02	48.94 -1.19 -0.52	46.98 -1.26 -1.58	46.46 -1.17 -0.72	47.77 -1.11 -0.53	59.08 -0.82 -1.39	72.16 -0.07 -6.62	91.13 0.90 0.00	87.06 0.00 0.48	88.35 -0.27 0.39	81.71 -0.75 1.10	76.88 -0.23 0.59	73.11 -0.52 0.96	69.90 -0.64 0.65	60.76 -0.93 0.30	58.47 -1.16 1.50	58.85 -0.73 1.36	62.65 -1.24 -1.93	88.51 0.35 0.00	106.42 0.53 0.00	95.99 0.10 0.00	75.22 -0.15 -1.74	61.28 -0.30 -2.28	58.66 -1.13 -0.54
BURROWS___LYONSDAL 23803	55.46 -1.42 0.00	48.37 -1.24 0.00	45.53 -1.12 0.00	45.78 -1.13 0.00	47.24 -1.11 0.00	57.40 -1.11 0.00	65.48 -0.13 0.00	89.96 -0.27 0.00	87.45 -0.09 0.00	88.91 -0.09 0.00	83.56 0.00 0.00	77.16 -0.54 0.00	74.30 -0.30 0.00	70.90 -0.28 0.00	61.80 -0.19 0.00	60.88 -0.24 0.00	60.76 -0.18 0.00	61.71 -0.25 0.00	87.72 -0.44 0.00	105.14 -0.74 0.00	95.03 -0.86 0.00	72.97 -0.66 0.00	58.47 -0.83 0.00	58.00 -1.24 0.00
CALPINE_BETH_PAGE_GT4 24209	62.51 5.57 -0.06	55.86 4.66 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.72 8.79 -20.32	103.40 13.17 0.00	108.37 12.78 -8.05	108.72 12.99 -6.73	114.46 11.53 -19.36	110.12 11.73 -20.68	104.68 11.26 -18.82	100.94 10.68 -19.07	100.45 9.24 -29.23	97.25 9.05 -27.08	99.25 9.08 -29.23	101.20 8.98 -30.26	101.98 12.96 -0.86	122.07 15.88 -0.30	114.35 14.00 -4.45	102.51 10.68 -18.20	90.87 8.30 -23.26	75.57 7.17 -9.15
CALPINE_BETH_PAGE_GT_4 323586	62.51 5.57 -0.06	55.86 4.66 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.72 8.79 -20.32	103.40 13.17 0.00	108.37 12.78 -8.05	108.72 12.99 -6.73	114.46 11.53 -19.36	110.12 11.73 -20.68	104.68 11.26 -18.82	100.94 10.68 -19.07	100.45 9.24 -29.23	97.25 9.05 -27.08	99.25 9.08 -29.23	101.20 8.98 -30.26	101.98 12.96 -0.86	122.07 15.88 -0.30	114.35 14.00 -4.45	102.51 10.68 -18.20	90.87 8.30 -23.26	75.57 7.17 -9.15
CALPINE_BP_GT1 23823	62.51 5.57 -0.06	55.86 4.66 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.72 8.79 -20.32	103.40 13.17 0.00	108.37 12.78 -8.05	108.72 12.99 -6.73	114.46 11.53 -19.36	110.12 11.73 -20.68	104.68 11.26 -18.82	100.94 10.68 -19.07	100.45 9.24 -29.23	97.25 9.05 -27.08	99.25 9.08 -29.23	101.20 8.98 -30.26	101.98 12.96 -0.86	122.07 15.88 -0.30	114.35 14.00 -4.45	102.51 10.68 -18.20	90.87 8.30 -23.26	75.57 7.17 -9.15
CALSPAN___DRP 24200	51.49 -5.40 -0.01	43.76 -6.10 -0.25	41.35 -6.06 -0.76	41.25 -6.00 -0.35	42.47 -6.14 -0.25	52.86 -6.32 -0.67	62.69 -6.10 -3.19	84.37 -5.86 0.00	81.85 -5.69 0.00	82.75 -6.05 0.20	75.31 -7.69 0.56	72.34 -5.59 -0.24	67.76 -6.34 0.49	64.51 -6.34 0.34	55.42 -6.38 0.18	53.82 -6.54 0.77	54.76 -5.48 0.70	56.17 -6.69 -0.90	82.43 -5.73 0.00	97.94 -7.94 0.00	86.98 -8.92 0.00	66.96 -7.51 -0.84	55.18 -5.22 -1.10	52.93 -6.58 -0.26
CARR_STREET_E_SYR 24060	55.69 -1.19 0.00	48.45 -1.29 -0.13	45.74 -1.31 -0.40	45.82 -1.27 -0.18	47.23 -1.26 -0.13	57.69 -1.17 -0.35	66.55 -0.72 -1.66	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.13 -0.70 -0.13	73.72 -0.90 -0.02	70.42 -0.85 -0.09	61.40 -0.87 -0.28	60.21 -0.92 0.00	60.33 -0.67 -0.06	61.78 -0.93 -0.75	87.81 -0.35 0.00	105.25 -0.64 0.00	95.13 -0.77 0.00	73.19 -0.88 -0.44	59.10 -0.77 -0.57	58.08 -1.30 -0.14
CARTHAGE___PAPER 23857	53.81 -3.07 0.00	47.03 -2.63 -0.05	44.44 -2.38 -0.16	44.59 -2.39 -0.07	45.99 -2.42 -0.05	56.08 -2.57 -0.14	65.30 -0.98 -0.68	88.25 -1.99 0.00	86.14 -1.40 0.00	87.49 -1.51 0.00	82.39 -1.17 0.00	75.50 -2.25 -0.05	72.96 -1.64 -0.01	69.58 -1.64 -0.03	60.98 -1.12 -0.11	59.91 -1.22 0.00	59.81 -1.16 -0.02	60.95 -1.30 -0.30	85.87 -2.29 0.00	102.60 -3.28 0.00	92.63 -3.26 0.00	71.46 -2.36 -0.18	57.16 -2.37 -0.23	56.52 -2.78 -0.06
CE_DUNWOOD___DRP 24194	61.77 4.83 -0.06	54.92 3.72 -1.59	54.95 3.45 -4.85	52.54 3.42 -2.20	53.65 3.67 -1.62	67.87 5.09 -4.27	92.51 6.63 -20.28	100.25 10.02 0.00	106.02 10.42 -8.06	106.32 10.59 -6.73	112.71 9.78 -19.38	107.64 9.25 -20.69	102.24 8.88 -18.77	98.65 8.47 -18.99	98.37 7.25 -29.13	94.91 7.09 -26.69	97.21 7.13 -29.14	99.11 7.00 -30.15	99.05 10.14 -0.75	118.54 12.39 -0.27	107.58 11.12 -0.56	88.10 8.39 -6.07	73.01 6.52 -7.19	66.42 5.51 -1.66
CE_MILLWOOD___DRP 24193	61.54 4.61 -0.05	54.76 3.57 -1.58	54.75 3.27 -4.83	52.39 3.28 -2.19	53.50 3.53 -1.61	67.62 4.86 -4.25	92.19 6.36 -20.22	99.88 9.65 0.00	105.73 10.15 -8.04	105.95 10.24 -6.71	112.41 9.53 -19.33	107.28 8.94 -20.64	101.82 8.58 -18.65	98.20 8.19 -18.83	97.92 7.00 -28.93	94.46 6.85 -26.48	96.76 6.89 -28.93	98.72 6.82 -29.95	98.56 9.79 -0.62	118.07 11.97 -0.22	107.10 10.74 -0.46	87.73 8.17 -5.92	72.71 6.29 -7.13	66.18 5.27 -1.66
CE_NYC2_DRP 24202	62.58 5.63 -0.06	55.52 4.32 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.88 10.95 -19.37	108.50 10.10 -20.69	116.67 9.77 -32.30	119.33 9.18 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.32 7.74 -52.62	123.18 11.11 -23.91	127.89 13.45 -8.56	126.01 12.18 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91

CE_NYC_DRP 24195	62.34 5.40 -0.06	55.32 4.12 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.27	93.20 7.28 -20.31	101.24 11.01 0.00	106.89 11.29 -8.06	107.22 11.48 -6.73	113.55 10.61 -19.37	108.50 10.10 -20.69	113.48 9.70 -29.19	114.81 9.25 -34.37	116.44 7.93 -46.51	114.65 7.76 -45.75	115.80 7.80 -47.06	117.09 7.68 -47.45	117.86 11.11 -18.59	126.09 13.55 -6.65	122.01 12.18 -13.94	106.82 9.20 -23.98	78.85 7.18 -12.37	67.26 6.16 -1.85
CHAFFEE___LFGE 323603	52.11 -4.78 -0.01	44.30 -5.56 -0.25	41.77 -5.65 -0.76	41.72 -5.54 -0.35	42.95 -5.66 -0.25	53.56 -5.62 -0.67	63.74 -5.05 -3.19	85.99 -4.24 0.00	83.42 -4.11 0.00	84.26 -4.54 0.20	76.82 -6.18 0.56	73.66 -4.27 -0.24	69.03 -5.07 0.49	65.86 -4.98 0.34	56.29 -5.52 0.18	54.74 -5.62 0.77	55.67 -4.57 0.70	57.10 -5.76 -0.90	84.11 -4.06 0.00	99.96 -5.93 0.00	90.14 -5.75 0.00	69.39 -5.08 -0.84	56.73 -3.68 -1.10	54.23 -5.27 -0.26
CHAT_HIGH_FALL_HYD 323578	55.80 -1.08 0.00	49.26 -0.35 0.00	46.42 -0.23 0.00	46.63 -0.28 0.00	47.97 -0.39 0.00	57.75 -0.76 0.00	64.29 -1.31 0.00	88.34 -1.89 0.00	85.79 -1.75 0.00	87.31 -1.69 0.00	82.31 -1.25 0.00	76.07 -1.63 0.00	73.33 -1.27 0.00	69.83 -1.35 0.00	61.00 -0.99 0.00	60.33 -0.79 0.00	59.48 -1.46 0.00	61.03 -0.93 0.00	85.34 -2.82 0.00	103.34 -2.54 0.00	93.78 -2.11 0.00	72.60 -1.03 0.00	57.94 -1.36 0.00	58.42 -0.83 0.00
CH_MIDHUDSON___DRP 24192	61.21 4.27 -0.06	54.61 3.32 -1.67	54.85 3.08 -5.12	52.33 3.10 -2.32	53.35 3.29 -1.71	67.52 4.51 -4.51	92.81 5.77 -21.43	98.89 8.66 0.00	102.82 9.19 -6.09	103.34 9.26 -5.08	106.82 8.61 -14.65	102.03 8.16 -16.17	96.36 7.83 -13.93	92.87 7.47 -14.21	91.04 6.45 -22.60	86.98 6.30 -19.56	88.96 6.34 -21.69	93.55 6.26 -25.33	97.24 9.08 0.00	116.90 11.01 0.00	105.77 9.88 0.00	86.69 7.44 -5.62	72.48 5.81 -7.36	65.86 4.86 -1.75
CH_MISC_IPPS 23765	60.41 3.47 -0.06	53.86 2.63 -1.62	54.07 2.47 -4.94	51.59 2.44 -2.24	52.66 2.66 -1.65	66.61 3.74 -4.35	91.28 4.99 -20.69	97.90 7.67 0.00	102.48 8.49 -6.45	103.02 8.63 -5.39	107.20 8.11 -15.53	102.29 7.61 -16.97	96.72 7.38 -14.74	93.26 7.12 -14.95	91.66 6.07 -23.60	87.79 5.93 -20.73	89.82 5.97 -22.91	93.72 5.89 -25.87	96.63 8.46 0.00	116.05 10.17 0.00	105.00 9.11 0.00	85.91 6.85 -5.43	71.69 5.28 -7.11	65.03 4.09 -1.69
CH_RES_BVR_FALLS 23983	56.54 -0.34 0.00	49.36 -0.20 0.05	46.35 -0.14 0.16	46.70 -0.14 0.07	48.11 -0.19 0.05	58.08 -0.29 0.14	64.54 -0.39 0.67	89.51 -0.72 0.00	86.84 -0.70 0.00	88.29 -0.71 0.00	82.98 -0.58 0.00	77.02 -0.62 0.06	73.99 -0.60 0.01	70.65 -0.50 0.04	61.49 -0.37 0.13	60.76 -0.37 0.00	60.43 -0.49 0.03	61.25 -0.37 0.34	87.37 -0.79 0.00	105.04 -0.85 0.00	95.22 -0.67 0.00	73.02 -0.44 0.18	58.66 -0.42 0.23	58.90 -0.30 0.05
CH_RES_NIAGARA 23895	51.09 -5.80 -0.01	43.39 -6.45 -0.23	41.00 -6.34 -0.69	40.94 -6.29 -0.31	42.11 -6.48 -0.23	52.27 -6.85 -0.61	61.42 -7.09 -2.90	82.74 -7.49 0.00	80.45 -7.09 0.00	81.61 -7.39 0.00	74.46 -9.11 -0.01	71.08 -6.84 -0.21	67.10 -7.53 -0.04	63.72 -7.62 -0.15	55.29 -7.19 -0.49	53.92 -7.21 0.00	54.83 -6.22 -0.10	55.91 -7.37 -1.32	81.11 -7.05 0.00	95.93 -9.95 0.00	85.25 -10.64 0.00	65.56 -8.84 -0.77	54.55 -5.75 -1.00	52.43 -7.05 -0.24
CH_RES_SYRACUSE 23985	55.69 -1.19 -0.01	48.56 -1.19 -0.14	45.88 -1.21 -0.44	45.94 -1.17 -0.20	47.34 -1.16 -0.15	57.79 -1.11 -0.39	66.80 -0.66 -1.85	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.07 -0.78 -0.14	73.65 -0.97 -0.02	70.29 -1.00 -0.10	61.30 -0.99 -0.31	60.09 -1.04 0.00	60.21 -0.79 -0.07	61.80 -0.99 -0.83	87.63 -0.53 0.00	105.14 -0.74 0.00	94.94 -0.96 0.00	73.16 -0.96 -0.49	59.17 -0.77 -0.64	58.10 -1.30 -0.15
CLINTON_WT_PWR 323605	55.74 -1.14 0.00	49.21 -0.40 0.00	46.33 -0.33 0.00	46.58 -0.33 0.00	47.92 -0.44 0.00	57.69 -0.82 0.00	64.29 -1.31 0.00	88.34 -1.89 0.00	85.79 -1.75 0.00	87.31 -1.69 0.00	82.23 -1.34 0.00	75.99 -1.71 0.00	73.33 -1.27 0.00	69.76 -1.42 0.00	61.00 -0.99 0.00	60.27 -0.86 0.00	59.54 -1.40 0.00	61.03 -0.93 0.00	85.43 -2.73 0.00	103.34 -2.54 0.00	93.78 -2.11 0.00	72.53 -1.10 0.00	57.94 -1.36 0.00	58.36 -0.89 0.00
COLONIE_LFGE___ 323577	61.27 4.32 -0.07	55.32 3.72 -1.99	56.24 3.50 -6.09	53.29 3.61 -2.76	53.96 3.58 -2.03	68.14 4.27 -5.36	95.94 4.85 -25.48	96.01 5.77 0.00	93.72 5.43 -0.76	95.33 5.70 -0.63	90.97 5.52 -1.89	86.47 4.74 -4.02	81.41 4.77 -2.05	78.76 4.48 -3.09	72.94 3.84 -7.11	67.47 3.91 -2.43	68.32 3.78 -3.61	80.46 3.78 -14.72	93.98 5.82 0.00	112.87 6.99 0.00	102.42 6.52 0.00	85.10 4.79 -6.68	71.97 3.91 -8.76	65.48 4.15 -2.08
CORNELL_____ 23752	54.05 -2.84 -0.01	47.12 -2.78 -0.29	44.59 -2.94 -0.88	44.45 -2.86 -0.40	45.79 -2.85 -0.29	56.77 -2.52 -0.77	68.24 -1.05 -3.68	89.87 -0.36 0.00	87.28 0.00 0.26	88.33 -0.45 0.23	82.43 -0.50 0.64	77.14 -0.23 0.33	73.29 -0.75 0.56	70.02 -0.78 0.38	60.61 -1.18 0.20	58.98 -1.28 0.87	59.48 -0.67 0.79	61.81 -1.18 -1.03	87.63 -0.53 0.00	105.14 -0.74 0.00	94.65 -1.25 0.00	73.20 -1.40 -0.97	59.02 -1.54 -1.27	56.47 -3.08 -0.30
COXSACKIE___GT 23611	61.09 4.15 -0.06	54.90 3.52 -1.77	55.46 3.41 -5.41	52.74 3.38 -2.45	53.73 3.58 -1.80	67.77 4.51 -4.76	93.67 5.45 -22.62	97.54 7.31 0.00	98.24 7.70 -2.99	99.16 7.65 -2.50	98.16 7.35 -7.24	93.72 6.99 -9.03	88.33 6.71 -7.02	85.57 6.69 -7.70	81.10 5.70 -13.41	76.37 5.62 -9.62	77.70 5.61 -11.15	86.25 5.64 -18.65	96.98 8.82 0.00	116.05 10.17 0.00	105.00 9.11 0.00	86.34 6.77 -5.93	72.41 5.34 -7.77	65.54 4.44 -1.85
CRESCENT___HYD 24018	61.27 4.32 -0.07	55.32 3.72 -1.99	56.24 3.50 -6.09	53.29 3.61 -2.76	53.96 3.58 -2.03	68.14 4.27 -5.36	95.94 4.85 -25.48	96.01 5.77 0.00	93.72 5.43 -0.76	95.33 5.70 -0.63	90.97 5.52 -1.89	86.47 4.74 -4.02	81.41 4.77 -2.05	78.76 4.48 -3.09	72.94 3.84 -7.11	67.47 3.91 -2.43	68.32 3.78 -3.61	80.46 3.78 -14.72	93.98 5.82 0.00	112.87 6.99 0.00	102.42 6.52 0.00	85.10 4.79 -6.68	71.97 3.91 -8.76	65.48 4.15 -2.08
CRUCIBLE_METL_DRP 24180	55.69 -1.19 -0.01	48.56 -1.19 -0.14	45.88 -1.21 -0.44	45.94 -1.17 -0.20	47.34 -1.16 -0.15	57.79 -1.11 -0.39	66.80 -0.66 -1.85	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.07 -0.78 -0.14	73.65 -0.97 -0.02	70.29 -1.00 -0.10	61.30 -0.99 -0.31	60.09 -1.04 0.00	60.21 -0.79 -0.07	61.80 -0.99 -0.83	87.63 -0.53 0.00	105.14 -0.74 0.00	94.94 -0.96 0.00	73.16 -0.96 -0.49	59.17 -0.77 -0.64	58.10 -1.30 -0.15
DANSKAMMER___1 23586	60.41 3.47 -0.06	53.86 2.63 -1.62	54.07 2.47 -4.94	51.59 2.44 -2.24	52.66 2.66 -1.65	66.61 3.74 -4.35	91.28 4.99 -20.69	97.90 7.67 0.00	102.48 8.49 -6.45	103.02 8.63 -5.39	107.20 8.11 -15.53	102.29 7.61 -16.97	96.72 7.38 -14.74	93.26 7.12 -14.95	91.66 6.07 -23.60	87.79 5.93 -20.73	89.82 5.97 -22.91	93.72 5.89 -25.87	96.63 8.46 0.00	116.05 10.17 0.00	105.00 9.11 0.00	85.91 6.85 -5.43	71.69 5.28 -7.11	65.03 4.09 -1.69
DANSKAMMER___2 23589	60.41 3.47 -0.06	53.86 2.63 -1.62	54.07 2.47 -4.94	51.59 2.44 -2.24	52.66 2.66 -1.65	66.61 3.74 -4.35	91.28 4.99 -20.69	97.90 7.67 0.00	102.48 8.49 -6.45	103.02 8.63 -5.39	107.20 8.11 -15.53	102.29 7.61 -16.97	96.72 7.38 -14.74	93.26 7.12 -14.95	91.66 6.07 -23.60	87.79 5.93 -20.73	89.82 5.97 -22.91	93.72 5.89 -25.87	96.63 8.46 0.00	116.05 10.17 0.00	105.00 9.11 0.00	85.91 6.85 -5.43	71.69 5.28 -7.11	65.03 4.09 -1.69

DANSKAMMER___3 23590	60.41 3.47 -0.06	53.86 2.63 -1.62	54.07 2.47 -4.94	51.59 2.44 -2.24	52.66 2.66 -1.65	66.61 3.74 -4.35	91.28 4.99 -20.69	97.90 7.67 0.00	102.48 8.49 -6.45	103.02 8.63 -5.39	107.20 8.11 -15.53	102.29 7.61 -16.97	96.72 7.38 -14.74	93.26 7.12 -14.95	91.66 6.07 -23.60	87.79 5.93 -20.73	89.82 5.97 -22.91	93.72 5.89 -25.87	96.63 8.46 0.00	116.05 10.17 0.00	105.00 9.11 0.00	85.91 6.85 -5.43	71.69 5.28 -7.11	65.03 4.09 -1.69
DANSKAMMER___4 23591	60.41 3.47 -0.06	53.86 2.63 -1.62	54.07 2.47 -4.94	51.59 2.44 -2.24	52.66 2.66 -1.65	66.61 3.74 -4.35	91.28 4.99 -20.69	97.90 7.67 0.00	102.48 8.49 -6.45	103.02 8.63 -5.39	107.20 8.11 -15.53	102.29 7.61 -16.97	96.72 7.38 -14.74	93.26 7.12 -14.95	91.66 6.07 -23.60	87.79 5.93 -20.73	89.82 5.97 -22.91	93.72 5.89 -25.87	96.63 8.46 0.00	116.05 10.17 0.00	105.00 9.11 0.00	85.91 6.85 -5.43	71.69 5.28 -7.11	65.03 4.09 -1.69
DANSKAMMER___DIESEL 23592	60.41 3.47 -0.06	53.86 2.63 -1.62	54.07 2.47 -4.94	51.59 2.44 -2.24	52.66 2.66 -1.65	66.61 3.74 -4.35	91.28 4.99 -20.69	97.90 7.67 0.00	102.48 8.49 -6.45	103.02 8.63 -5.39	107.20 8.11 -15.53	102.29 7.61 -16.97	96.72 7.38 -14.74	93.26 7.12 -14.95	91.66 6.07 -23.60	87.79 5.93 -20.73	89.82 5.97 -22.91	93.72 5.89 -25.87	96.63 8.46 0.00	116.05 10.17 0.00	105.00 9.11 0.00	85.91 6.85 -5.43	71.69 5.28 -7.11	65.03 4.09 -1.69
DASHVILLE___HYD 23610	60.98 4.04 -0.06	54.32 3.08 -1.63	54.49 2.85 -4.99	52.04 2.86 -2.27	53.11 3.09 -1.66	67.23 4.33 -4.39	92.20 5.71 -20.89	99.07 8.84 0.00	101.83 9.72 -4.57	102.70 9.88 -3.82	103.78 9.19 -11.03	99.00 8.70 -12.59	93.56 8.43 -10.54	90.27 8.12 -10.97	86.86 6.94 -17.93	82.61 6.79 -14.69	84.26 6.83 -16.49	90.24 6.69 -21.58	97.86 9.70 0.00	117.53 11.65 0.00	106.35 10.45 0.00	86.99 7.88 -5.48	72.53 6.05 -7.18	65.75 4.80 -1.71
DOGLEVILLE___HYD 23807	59.33 2.45 0.00	51.59 1.98 0.00	48.47 1.82 0.00	48.74 1.83 0.00	50.29 1.93 0.00	61.26 2.75 0.00	69.48 3.87 0.00	96.55 6.32 0.00	93.67 6.13 0.00	95.14 6.14 0.00	89.33 5.77 0.00	83.06 5.36 0.00	79.59 5.00 0.00	75.96 4.77 0.00	65.95 3.97 0.00	64.98 3.85 0.00	64.90 3.96 0.00	65.92 3.97 0.00	94.24 6.08 0.00	113.40 7.52 0.00	102.51 6.62 0.00	78.49 4.86 0.00	62.86 3.56 0.00	62.15 2.90 0.00
DUNKIRK___1 23563	50.35 -6.54 -0.01	42.79 -7.09 -0.27	40.40 -7.09 -0.84	40.40 -6.90 -0.38	41.67 -6.96 -0.28	52.17 -7.08 -0.74	62.55 -6.56 -3.50	84.00 -6.23 0.00	80.29 -7.00 0.24	80.78 -8.01 0.22	73.76 -9.19 0.61	70.24 -7.15 0.31	66.22 -7.83 0.54	63.20 -7.62 0.37	53.92 -7.87 0.19	52.04 -8.25 0.83	52.99 -7.19 0.76	54.41 -8.55 -1.00	80.23 -7.93 0.00	96.04 -9.85 0.00	84.87 -11.03 0.00	65.65 -8.91 -0.92	53.51 -7.00 -1.21	50.94 -8.59 -0.29
DUNKIRK___2 23564	50.35 -6.54 -0.01	42.79 -7.09 -0.27	40.40 -7.09 -0.84	40.40 -6.90 -0.38	41.67 -6.96 -0.28	52.17 -7.08 -0.74	62.55 -6.56 -3.50	84.00 -6.23 0.00	80.29 -7.00 0.24	80.78 -8.01 0.22	73.76 -9.19 0.61	70.24 -7.15 0.31	66.22 -7.83 0.54	63.20 -7.62 0.37	53.92 -7.87 0.19	52.04 -8.25 0.83	52.99 -7.19 0.76	54.41 -8.55 -1.00	80.23 -7.93 0.00	96.04 -9.85 0.00	84.87 -11.03 0.00	65.65 -8.91 -0.92	53.51 -7.00 -1.21	50.94 -8.59 -0.29
DUNKIRK___3 23565	50.52 -6.37 -0.01	42.99 -6.90 -0.27	40.58 -6.90 -0.83	40.58 -6.71 -0.38	41.86 -6.77 -0.28	52.28 -6.96 -0.73	62.40 -6.69 -3.49	83.55 -6.68 0.00	80.38 -6.92 0.24	81.13 -7.65 0.22	74.01 -8.94 0.61	70.48 -6.92 0.31	66.52 -7.53 0.53	63.42 -7.40 0.37	54.29 -7.50 0.19	52.48 -7.82 0.83	53.42 -6.76 0.76	54.83 -8.12 -0.99	80.58 -7.58 0.00	96.36 -9.53 0.00	85.54 -10.36 0.00	66.08 -8.47 -0.92	54.10 -6.40 -1.20	51.59 -7.94 -0.28
DUNKIRK___4 23566	50.52 -6.37 -0.01	42.99 -6.90 -0.27	40.58 -6.90 -0.83	40.58 -6.71 -0.38	41.86 -6.77 -0.28	52.28 -6.96 -0.73	62.40 -6.69 -3.49	83.55 -6.68 0.00	80.38 -6.92 0.24	81.13 -7.65 0.22	74.01 -8.94 0.61	70.48 -6.92 0.31	66.52 -7.53 0.53	63.42 -7.40 0.37	54.29 -7.50 0.19	52.48 -7.82 0.83	53.42 -6.76 0.76	54.83 -8.12 -0.99	80.58 -7.58 0.00	96.36 -9.53 0.00	85.54 -10.36 0.00	66.08 -8.47 -0.92	54.10 -6.40 -1.20	51.59 -7.94 -0.28
EAST HAMPTON___GT 23717	64.73 7.79 -0.06	57.85 6.65 -1.59	58.46 6.95 -4.86	55.87 6.76 -2.20	57.23 7.25 -1.62	72.50 9.71 -4.28	98.98 13.06 -20.32	109.81 19.58 0.00	114.50 18.91 -8.05	114.95 19.22 -6.73	119.22 16.29 -19.36	114.16 15.77 -20.68	108.63 15.22 -18.82	104.50 14.24 -19.07	103.55 12.34 -29.23	100.49 12.29 -27.08	102.60 12.43 -29.23	104.42 12.21 -30.26	106.92 17.90 -0.86	129.48 23.29 -0.30	120.87 20.52 -4.45	107.30 15.46 -18.20	94.19 11.62 -23.26	78.71 10.31 -9.15
EAST RIVER___6 23660	62.34 5.40 -0.06	55.32 4.12 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.27	93.27 7.35 -20.31	101.33 11.10 0.00	107.06 11.47 -8.06	107.39 11.66 -6.73	113.71 10.78 -19.37	108.65 10.26 -20.69	114.16 9.85 -29.72	115.73 9.40 -35.14	117.44 8.06 -47.39	115.67 7.82 -46.72	116.83 7.92 -47.97	118.09 7.81 -48.32	118.93 11.28 -19.49	126.63 13.77 -6.97	122.88 12.37 -14.61	107.87 9.35 -24.89	79.17 7.23 -12.63	67.27 6.16 -1.86
EAST RIVER___7 23524	62.34 5.40 -0.06	55.32 4.12 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.27	93.27 7.35 -20.31	101.33 11.10 0.00	107.06 11.47 -8.06	107.39 11.66 -6.73	113.71 10.78 -19.37	108.65 10.26 -20.69	114.16 9.85 -29.72	115.73 9.40 -35.14	117.44 8.06 -47.39	115.67 7.82 -46.72	116.83 7.92 -47.97	118.09 7.81 -48.32	118.93 11.28 -19.49	126.63 13.77 -6.97	122.88 12.37 -14.61	107.87 9.35 -24.89	79.17 7.23 -12.63	67.27 6.16 -1.86
EAST_HAMPTON___DIESEL 23722	64.73 7.79 -0.06	57.85 6.65 -1.59	58.46 6.95 -4.86	55.87 6.76 -2.20	57.23 7.25 -1.62	72.50 9.71 -4.28	98.98 13.06 -20.32	109.81 19.58 0.00	114.50 18.91 -8.05	114.95 19.22 -6.73	119.22 16.29 -19.36	114.16 15.77 -20.68	108.63 15.22 -18.82	104.50 14.24 -19.07	103.55 12.34 -29.23	100.49 12.29 -27.08	102.60 12.43 -29.23	104.42 12.21 -30.26	106.92 17.90 -0.86	129.48 23.29 -0.30	120.87 20.52 -4.45	107.30 15.46 -18.20	94.19 11.62 -23.26	78.71 10.31 -9.15
EAST_RIVER___1 323558	62.34 5.40 -0.06	55.32 4.12 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.27	93.20 7.28 -20.31	101.24 11.01 0.00	106.89 11.29 -8.06	107.22 11.48 -6.73	113.55 10.61 -19.37	108.50 10.10 -20.69	113.48 9.70 -29.19	114.81 9.25 -34.37	116.44 7.93 -46.51	114.65 7.76 -45.75	115.80 7.80 -47.06	117.09 7.68 -47.45	117.86 11.11 -18.59	126.09 13.55 -6.65	122.01 12.18 -13.94	106.82 9.20 -23.98	78.85 7.18 -12.37	67.26 6.16 -1.85
EAST_RIVER___2 323559	62.34 5.40 -0.06	55.32 4.12 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.27	93.27 7.35 -20.31	101.33 11.10 0.00	107.06 11.47 -8.06	107.39 11.66 -6.73	113.71 10.78 -19.37	108.65 10.26 -20.69	114.16 9.85 -29.72	115.73 9.40 -35.14	117.44 8.06 -47.39	115.67 7.82 -46.72	116.83 7.92 -47.97	118.09 7.81 -48.32	118.93 11.28 -19.49	126.63 13.77 -6.97	122.88 12.37 -14.61	107.87 9.35 -24.89	79.17 7.23 -12.63	67.27 6.16 -1.86
EAST___DELAWARE_HYD 23607	60.17 3.24 -0.05	53.56 2.58 -1.37	53.33 2.47 -4.20	51.31 2.49 -1.91	52.46 2.71 -1.40	65.84 3.63 -3.70	87.92 4.72 -17.59	97.54 7.31 0.00	102.76 9.72 -5.50	103.30 9.70 -4.59	105.91 9.11 -13.24	100.86 8.62 -14.53	95.37 8.21 -12.58	92.02 8.04 -12.79	89.25 7.00 -20.25	85.58 6.79 -17.67	87.38 6.89 -19.56	91.21 6.82 -22.43	96.54 8.38 0.00	115.94 10.06 0.00	104.91 9.01 0.00	84.95 6.70 -4.61	70.50 5.16 -6.04	64.54 3.85 -1.44

ELEC_TRO_TEK 24086	61.88 4.95 -0.06	55.32 4.12 -1.59	55.52 4.01 -4.86	53.06 3.94 -2.20	54.23 4.26 -1.62	68.69 5.91 -4.28	93.80 7.87 -20.32	102.05 11.82 0.00	107.15 11.56 -8.05	107.48 11.75 -6.73	113.46 10.53 -19.36	109.26 10.88 -20.68	103.78 10.37 -18.82	100.16 9.89 -19.07	99.64 8.43 -29.23	96.46 8.25 -27.08	98.46 8.29 -29.23	100.46 8.24 -30.26	100.92 11.90 -0.86	120.59 14.40 -0.30	113.01 12.66 -4.45	101.48 9.65 -18.20	90.22 7.65 -23.26	74.86 6.46 -9.15
ELLENBURG_WT_PWR 323604	55.74 -1.14 0.00	49.21 -0.40 0.00	46.33 -0.33 0.00	46.58 -0.33 0.00	47.92 -0.44 0.00	57.69 -0.82 0.00	64.29 -1.31 0.00	88.34 -1.89 0.00	85.79 -1.75 0.00	87.31 -1.69 0.00	82.23 -1.34 0.00	75.99 -1.71 0.00	73.33 -1.27 0.00	69.76 -1.42 0.00	61.00 -0.99 0.00	60.27 -0.86 0.00	59.54 -1.40 0.00	61.03 -0.93 0.00	85.43 -2.73 0.00	103.34 -2.54 0.00	93.78 -2.11 0.00	72.53 -1.10 0.00	57.94 -1.36 0.00	58.36 -0.89 0.00
E_CANADA_CAP_HY 24051	59.98 3.01 -0.09	54.80 2.68 -2.52	56.77 2.43 -7.69	53.12 2.72 -3.49	53.53 2.61 -2.56	68.91 3.63 -6.77	102.90 5.12 -32.18	96.64 6.41 0.00	92.62 5.08 0.00	94.34 5.34 0.00	88.92 5.26 -0.10	84.87 4.35 -2.81	79.21 4.18 -0.44	76.74 3.70 -1.85	70.77 2.79 -5.99	63.76 2.63 0.00	65.07 2.86 -1.27	80.58 2.48 -16.15	93.72 5.55 0.00	112.87 6.99 0.00	101.84 5.95 0.00	86.34 4.27 -8.44	73.33 2.97 -11.06	64.78 2.90 -2.63
E_CANADA_MHWK_HY 24050	59.33 2.45 0.00	51.59 1.98 0.00	48.47 1.82 0.00	48.74 1.83 0.00	50.29 1.93 0.00	61.26 2.75 0.00	69.48 3.87 0.00	96.55 6.32 0.00	93.67 6.13 0.00	95.14 6.14 0.00	89.33 5.77 0.00	83.06 5.36 0.00	79.59 5.00 0.00	75.96 4.77 0.00	65.95 3.97 0.00	64.98 3.85 0.00	64.90 3.96 0.00	65.92 3.97 0.00	94.24 6.08 0.00	113.40 7.52 0.00	102.51 6.62 0.00	78.49 4.86 0.00	62.86 3.56 0.00	62.15 2.90 0.00
E_FISHKILL___LBMP 23776	61.32 4.38 -0.06	54.65 3.42 -1.61	54.71 3.13 -4.93	52.29 3.14 -2.24	53.34 3.34 -1.64	67.42 4.56 -4.34	92.15 5.90 -20.64	98.98 8.75 0.00	104.76 9.19 -8.03	105.05 9.35 -6.70	111.46 8.61 -19.29	106.42 8.08 -20.64	100.69 7.83 -18.26	96.88 7.40 -18.29	96.72 6.38 -28.35	93.14 6.24 -25.78	95.49 6.28 -28.28	97.70 6.26 -29.48	97.07 8.90 0.00	116.69 10.80 0.00	105.68 9.78 0.00	86.41 7.36 -5.41	72.15 5.75 -7.09	65.85 4.92 -1.69
FAR ROCKAWAY___4 23548	63.25 6.31 -0.06	56.51 5.31 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	70.16 7.37 -4.28	95.70 9.78 -20.32	104.76 14.53 0.00	109.60 14.01 -8.05	110.06 14.33 -6.73	115.71 12.79 -19.36	111.36 12.98 -20.68	105.80 12.38 -18.82	102.08 11.82 -19.07	101.32 10.10 -29.23	98.11 9.90 -27.08	100.23 10.06 -29.23	102.13 9.91 -30.26	103.57 14.55 -0.86	124.08 17.89 -0.30	116.17 15.82 -4.45	103.84 12.00 -18.20	91.94 9.37 -23.26	76.58 8.18 -9.15
FARRAGUT___LBMP 323566	62.23 5.29 -0.06	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.27	93.14 7.22 -20.31	101.06 10.83 0.00	106.80 11.21 -8.06	107.13 11.39 -6.73	113.46 10.53 -19.37	108.34 9.95 -20.69	113.86 9.55 -29.72	115.45 9.11 -35.15	117.20 7.81 -47.40	115.50 7.64 -46.73	116.65 7.74 -47.97	117.91 7.62 -48.33	118.68 11.02 -19.49	126.31 13.45 -6.98	122.60 12.08 -14.62	107.66 9.13 -24.90	79.05 7.12 -12.63	67.21 6.10 -1.86
FENNER___WINDPWR 24204	56.66 -0.23 0.00	49.35 -0.35 -0.09	46.45 -0.47 -0.26	46.61 -0.42 -0.12	48.05 -0.39 -0.09	58.74 0.00 -0.23	67.69 0.98 -1.10	92.40 2.17 0.00	89.64 2.10 0.00	90.96 1.96 0.00	85.40 1.84 0.00	79.41 1.63 -0.08	76.10 1.49 -0.01	72.67 1.42 -0.06	63.22 1.05 -0.18	62.11 0.98 0.00	62.20 1.22 -0.04	63.43 0.99 -0.48	90.19 2.03 0.00	108.11 2.22 0.00	97.62 1.73 0.00	75.02 1.10 -0.29	60.33 0.65 -0.38	59.10 -0.24 -0.09
FIBERTEK___ENERGY 23856	55.69 -1.19 -0.01	48.56 -1.19 -0.14	45.88 -1.21 -0.44	45.94 -1.17 -0.20	47.34 -1.16 -0.15	57.79 -1.11 -0.39	66.80 -0.66 -1.85	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.07 -0.78 -0.14	73.65 -0.97 -0.02	70.29 -1.00 -0.10	61.30 -0.99 -0.31	60.09 -1.04 0.00	60.21 -0.79 -0.07	61.80 -0.99 -0.83	87.63 -0.53 0.00	105.14 -0.74 0.00	94.94 -0.96 0.00	73.16 -0.96 -0.49	59.17 -0.77 -0.64	58.10 -1.30 -0.15
FITZPATRICK____ 23598	54.89 -1.99 0.00	47.77 -1.93 -0.09	45.08 -1.87 -0.29	45.21 -1.83 -0.13	46.56 -1.89 -0.10	56.72 -2.05 -0.25	64.85 -1.97 -1.21	87.79 -2.44 0.00	85.00 -2.54 0.00	86.42 -2.58 0.00	80.98 -2.59 0.00	75.54 -2.25 -0.09	72.30 -2.31 -0.01	68.97 -2.28 -0.06	60.08 -2.11 -0.20	59.05 -2.08 0.00	59.03 -1.95 -0.04	60.40 -2.11 -0.54	85.78 -2.38 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.59 -2.36 -0.32	57.82 -1.90 -0.42	57.21 -2.13 -0.10
FORT ORANGE____ 23900	60.93 3.98 -0.07	54.94 3.37 -1.95	55.75 3.13 -5.98	52.86 3.24 -2.71	53.63 3.29 -1.99	67.69 3.92 -5.26	95.13 4.53 -25.00	96.01 5.77 0.00	94.22 5.51 -1.17	95.67 5.70 -0.98	91.78 5.35 -2.87	87.54 4.90 -4.95	82.48 4.92 -2.96	80.04 4.91 -3.94	74.41 4.15 -8.27	68.98 4.10 -3.75	70.08 4.14 -4.99	81.51 4.09 -15.46	94.42 6.26 0.00	113.30 7.41 0.00	102.70 6.81 0.00	85.27 5.08 -6.56	71.98 4.09 -8.59	65.26 3.97 -2.04
FORT_DRUM_COGEN 23780	53.41 -3.47 0.00	46.64 -3.03 -0.06	44.08 -2.75 -0.18	44.22 -2.77 -0.08	45.61 -2.80 -0.06	55.68 -2.98 -0.16	65.05 -1.31 -0.75	87.97 -2.26 0.00	85.96 -1.58 0.00	87.31 -1.69 0.00	82.14 -1.42 0.00	75.35 -2.41 -0.06	72.74 -1.86 -0.01	69.37 -1.85 -0.04	60.75 -1.36 -0.12	59.72 -1.41 0.00	59.63 -1.34 -0.03	60.74 -1.55 -0.33	85.61 -2.56 0.00	102.29 -3.60 0.00	92.25 -3.64 0.00	71.11 -2.72 -0.20	56.89 -2.67 -0.26	56.11 -3.20 -0.06
FPL_FAR_ROCK_GT1 24212	63.25 6.31 -0.06	56.51 5.31 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	70.16 7.37 -4.28	95.70 9.78 -20.32	104.76 14.53 0.00	109.60 14.01 -8.05	110.06 14.33 -6.73	115.71 12.79 -19.36	111.36 12.98 -20.68	105.80 12.38 -18.82	102.08 11.82 -19.07	101.32 10.10 -29.23	98.11 9.90 -27.08	100.23 10.06 -29.23	102.13 9.91 -30.26	103.57 14.55 -0.86	124.08 17.89 -0.30	116.17 15.82 -4.45	103.84 12.00 -18.20	91.94 9.37 -23.26	76.58 8.18 -9.15
FPL_FAR_ROCK_GT2 23815	63.25 6.31 -0.06	56.51 5.31 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	70.16 7.37 -4.28	95.70 9.78 -20.32	104.76 14.53 0.00	109.60 14.01 -8.05	110.06 14.33 -6.73	115.71 12.79 -19.36	111.36 12.98 -20.68	105.80 12.38 -18.82	102.08 11.82 -19.07	101.32 10.10 -29.23	98.11 9.90 -27.08	100.23 10.06 -29.23	102.13 9.91 -30.26	103.57 14.55 -0.86	124.08 17.89 -0.30	116.17 15.82 -4.45	103.84 12.00 -18.20	91.94 9.37 -23.26	76.58 8.18 -9.15
FRANKLIN_FALL_HYD 24054	56.08 -0.80 0.00	49.51 -0.10 0.00	46.70 0.05 0.00	46.91 0.00 0.00	48.26 -0.10 0.00	58.22 -0.29 0.00	65.34 -0.26 0.00	90.05 -0.18 0.00	87.63 0.09 0.00	89.09 0.09 0.00	83.81 0.25 0.00	77.16 -0.54 0.00	74.59 0.00 0.00	70.62 -0.57 0.00	61.80 -0.19 0.00	61.25 0.12 0.00	60.21 -0.73 0.00	61.84 -0.12 0.00	86.40 -1.76 0.00	104.93 -0.95 0.00	95.13 -0.77 0.00	73.71 0.07 0.00	58.41 -0.89 0.00	58.83 -0.41 0.00
FREEPORT_EQUUS_GT1 23764	62.68 5.74 -0.06	56.01 4.81 -1.59	56.22 4.71 -4.86	53.71 4.60 -2.20	54.91 4.93 -1.62	69.57 6.79 -4.28	94.91 8.99 -20.32	103.76 13.53 0.00	108.64 13.04 -8.05	108.99 13.26 -6.73	114.79 11.87 -19.36	110.35 11.97 -20.68	104.90 11.49 -18.82	101.15 10.89 -19.07	100.63 9.42 -29.23	97.44 9.23 -27.08	99.56 9.38 -29.23	101.51 9.29 -30.26	102.51 13.49 -0.86	122.28 16.09 -0.30	114.54 14.19 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.86 7.47 -9.15

FULTON COGEN____ 23766	55.12 -1.76 0.00	47.94 -1.79 -0.12	45.29 -1.73 -0.36	45.39 -1.69 -0.17	46.78 -1.69 -0.12	57.07 -1.76 -0.32	65.69 -1.44 -1.52	88.43 -1.80 0.00	85.88 -1.66 0.00	87.31 -1.69 0.00	81.73 -1.84 0.00	76.19 -1.63 -0.12	72.90 -1.72 -0.02	69.56 -1.71 -0.08	60.69 -1.55 -0.25	59.60 -1.53 0.00	59.71 -1.28 -0.05	61.22 -1.43 -0.69	86.84 -1.32 0.00	103.87 -2.01 0.00	93.78 -2.11 0.00	72.19 -1.84 -0.40	58.34 -1.48 -0.52	57.54 -1.84 -0.12
Freeport____CT2 23818	62.68 5.74 -0.06	56.01 4.81 -1.59	56.22 4.71 -4.86	53.71 4.60 -2.20	54.91 4.93 -1.62	69.57 6.79 -4.28	94.91 8.99 -20.32	103.76 13.53 0.00	108.64 13.04 -8.05	108.99 13.26 -6.73	114.79 11.87 -19.36	110.35 11.97 -20.68	104.90 11.49 -18.82	101.15 10.89 -19.07	100.63 9.42 -29.23	97.44 9.23 -27.08	99.56 9.38 -29.23	101.51 9.29 -30.26	102.51 13.49 -0.86	122.28 16.09 -0.30	114.54 14.19 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.86 7.47 -9.15
G.F.CEMENT____DRP 24184	61.16 4.21 -0.07	55.31 3.67 -2.03	56.45 3.59 -6.20	53.52 3.80 -2.81	53.81 3.38 -2.07	68.06 4.10 -5.46	95.48 3.94 -25.94	94.11 3.88 0.00	92.16 3.50 -1.12	94.30 4.36 -0.93	91.17 4.85 -2.76	86.34 3.73 -4.91	81.56 4.10 -2.86	78.56 3.49 -3.89	72.63 2.36 -8.29	66.80 2.08 -3.60	68.06 2.25 -4.86	80.04 2.29 -15.79	91.78 3.61 0.00	110.76 4.87 0.00	101.84 5.95 0.00	84.19 3.76 -6.80	71.18 2.97 -8.91	65.10 3.73 -2.12
GARDENVILLE____LBMP 24039	51.32 -5.57 -0.01	43.65 -6.20 -0.25	41.20 -6.20 -0.75	41.15 -6.10 -0.34	42.37 -6.24 -0.25	52.73 -6.44 -0.66	62.51 -6.23 -3.14	84.09 -6.14 0.00	81.50 -6.04 0.00	82.59 -6.41 0.00	75.63 -7.94 -0.01	72.03 -5.91 -0.23	68.07 -6.56 -0.04	64.73 -6.62 -0.16	55.89 -6.63 -0.53	54.40 -6.72 0.00	55.32 -5.73 -0.11	56.45 -6.94 -1.43	82.08 -6.08 0.00	97.52 -8.36 0.00	86.59 -9.30 0.00	66.66 -7.81 -0.83	54.99 -5.40 -1.08	52.69 -6.81 -0.26
GENERAL____MILLS 23808	51.49 -5.40 -0.01	43.76 -6.10 -0.25	41.35 -6.06 -0.76	41.25 -6.00 -0.35	42.47 -6.14 -0.25	52.86 -6.32 -0.67	62.69 -6.10 -3.19	84.37 -5.86 0.00	81.85 -5.69 0.00	82.75 -6.05 0.20	75.31 -7.69 0.56	72.34 -5.59 -0.24	67.76 -6.34 0.49	64.51 -6.34 0.34	55.42 -6.38 0.18	53.82 -6.54 0.77	54.76 -5.48 0.70	56.17 -6.69 -0.90	82.43 -5.73 0.00	97.94 -7.94 0.00	86.98 -8.92 0.00	66.96 -7.51 -0.84	55.18 -5.22 -1.10	52.93 -6.58 -0.26
GE_PLASTICS____DRP 24183	59.91 2.96 -0.07	54.07 2.48 -1.98	54.98 2.29 -6.04	52.00 2.35 -2.74	52.79 2.42 -2.01	66.75 2.93 -5.32	94.23 3.35 -25.27	94.02 3.79 0.00	91.16 3.24 -0.39	92.44 3.12 -0.32	87.49 2.92 -1.01	83.56 2.72 -3.14	78.49 2.69 -1.22	76.11 2.63 -2.29	70.23 2.29 -5.95	64.64 2.26 -1.25	65.53 2.25 -2.33	77.95 2.23 -13.76	91.69 3.53 0.00	109.91 4.02 0.00	99.73 3.84 0.00	83.13 2.87 -6.63	70.48 2.49 -8.69	63.92 2.61 -2.06
GILBOA____1 23756	59.27 2.33 -0.05	53.15 1.98 -1.55	53.22 1.82 -4.75	50.94 1.88 -2.16	51.92 1.98 -1.58	65.15 2.46 -4.18	88.49 3.02 -19.87	94.47 4.24 0.00	89.84 3.76 1.46	91.52 3.74 1.22	83.55 3.43 3.44	79.28 3.26 1.69	74.73 3.13 3.00	72.21 2.99 1.97	63.78 2.54 0.75	58.89 2.45 4.69	59.23 2.50 4.21	70.88 2.42 -6.51	92.48 4.32 0.00	110.76 4.87 0.00	100.50 4.60 0.00	82.38 3.53 -5.21	68.92 2.79 -6.83	63.30 2.43 -1.62
GILBOA____2 23757	59.27 2.33 -0.05	53.15 1.98 -1.55	53.22 1.82 -4.75	50.94 1.88 -2.16	51.92 1.98 -1.58	65.15 2.46 -4.18	88.49 3.02 -19.87	94.47 4.24 0.00	89.84 3.76 1.46	91.52 3.74 1.22	83.55 3.43 3.44	79.28 3.26 1.69	74.73 3.13 3.00	72.21 2.99 1.97	63.78 2.54 0.75	58.89 2.45 4.69	59.23 2.50 4.21	70.88 2.42 -6.51	92.48 4.32 0.00	110.76 4.87 0.00	100.50 4.60 0.00	82.38 3.53 -5.21	68.92 2.79 -6.83	63.30 2.43 -1.62
GILBOA____3 23758	59.27 2.33 -0.05	53.15 1.98 -1.55	53.22 1.82 -4.75	50.94 1.88 -2.16	51.92 1.98 -1.58	65.15 2.46 -4.18	88.49 3.02 -19.87	94.47 4.24 0.00	89.84 3.76 1.46	91.52 3.74 1.22	83.55 3.43 3.44	79.28 3.26 1.69	74.73 3.13 3.00	72.21 2.99 1.97	63.78 2.54 0.75	58.89 2.45 4.69	59.23 2.50 4.21	70.88 2.42 -6.51	92.48 4.32 0.00	110.76 4.87 0.00	100.50 4.60 0.00	82.38 3.53 -5.21	68.92 2.79 -6.83	63.30 2.43 -1.62
GILBOA____4 23759	59.27 2.33 -0.05	53.15 1.98 -1.55	53.22 1.82 -4.75	50.94 1.88 -2.16	51.92 1.98 -1.58	65.15 2.46 -4.18	88.49 3.02 -19.87	94.47 4.24 0.00	89.84 3.76 1.46	91.52 3.74 1.22	83.55 3.43 3.44	79.28 3.26 1.69	74.73 3.13 3.00	72.21 2.99 1.97	63.78 2.54 0.75	58.89 2.45 4.69	59.23 2.50 4.21	70.88 2.42 -6.51	92.48 4.32 0.00	110.76 4.87 0.00	100.50 4.60 0.00	82.38 3.53 -5.21	68.92 2.79 -6.83	63.30 2.43 -1.62
GILBOA____ 23599	59.27 2.33 -0.05	53.15 1.98 -1.55	53.22 1.82 -4.75	50.94 1.88 -2.16	51.92 1.98 -1.58	65.15 2.46 -4.18	88.49 3.02 -19.87	94.47 4.24 0.00	89.84 3.76 1.46	91.52 3.74 1.22	83.55 3.43 3.44	79.28 3.26 1.69	74.73 3.13 3.00	72.21 2.99 1.97	63.78 2.54 0.75	58.89 2.45 4.69	59.23 2.50 4.21	70.88 2.42 -6.51	92.48 4.32 0.00	110.76 4.87 0.00	100.50 4.60 0.00	82.38 3.53 -5.21	68.92 2.79 -6.83	63.30 2.43 -1.62
GINNA____ 23603	51.54 -5.35 -0.01	44.63 -5.16 -0.18	42.21 -4.99 -0.55	42.14 -5.02 -0.25	43.51 -5.03 -0.18	53.55 -5.44 -0.48	62.78 -5.12 -2.29	83.55 -6.68 0.00	81.24 -6.30 0.00	83.13 -5.87 0.00	77.05 -6.52 -0.01	72.59 -5.28 -0.17	68.95 -5.67 -0.03	65.18 -6.12 -0.12	56.73 -5.64 -0.38	55.63 -5.50 0.00	55.96 -5.06 -0.08	57.29 -5.70 -1.03	81.81 -6.35 0.00	98.69 -7.20 0.00	88.51 -7.38 0.00	67.31 -6.92 -0.60	54.69 -5.40 -0.79	53.75 -5.69 -0.19
GLEN PARK____ 23778	53.64 -3.24 0.00	46.85 -2.83 -0.07	44.24 -2.61 -0.20	44.38 -2.63 -0.09	45.76 -2.66 -0.07	55.94 -2.75 -0.18	65.40 -1.05 -0.84	88.70 -1.53 0.00	86.49 -1.05 0.00	87.85 -1.16 0.00	82.73 -0.84 0.00	75.90 -1.86 -0.06	73.19 -1.42 -0.01	69.81 -1.42 -0.04	61.13 -0.99 -0.14	60.03 -1.10 0.00	59.99 -0.98 -0.03	61.15 -1.18 -0.37	86.22 -1.94 0.00	103.03 -2.86 0.00	92.92 -2.97 0.00	71.64 -2.21 -0.22	57.28 -2.31 -0.29	56.29 -3.02 -0.07
GLENWOOD_IC_1_G5 23712	62.17 5.23 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.64 5.85 -4.28	93.67 7.74 -20.32	101.87 11.64 0.00	107.32 11.73 -8.05	107.65 11.93 -6.73	113.71 10.78 -19.36	109.03 10.65 -20.68	103.63 10.22 -18.82	99.94 9.68 -19.07	99.77 8.55 -29.23	96.58 8.37 -27.08	98.64 8.47 -29.23	100.52 8.30 -30.26	101.01 11.99 -0.86	120.91 14.72 -0.30	113.39 13.04 -4.45	101.77 9.94 -18.20	90.27 7.71 -23.26	74.92 6.52 -9.15
GLENWOOD_IC_2_G1 23688	62.00 5.06 -0.06	55.27 4.07 -1.59	55.34 3.83 -4.86	52.92 3.80 -2.20	54.04 4.06 -1.62	68.40 5.62 -4.28	93.27 7.35 -20.32	101.33 11.10 0.00	106.80 11.21 -8.05	107.12 11.39 -6.73	113.29 10.36 -19.36	108.57 10.18 -20.68	103.19 9.77 -18.82	99.51 9.25 -19.07	99.21 8.00 -29.23	96.03 7.82 -27.08	98.03 7.86 -29.23	100.02 7.81 -30.26	100.22 11.20 -0.86	119.85 13.66 -0.30	112.53 12.18 -4.45	101.11 9.28 -18.20	89.80 7.23 -23.26	74.56 6.16 -9.15
GLENWOOD_IC_3_G1 23689	62.00 5.06 -0.06	55.27 4.07 -1.59	55.34 3.83 -4.86	52.92 3.80 -2.20	54.04 4.06 -1.62	68.40 5.62 -4.28	93.27 7.35 -20.32	101.33 11.10 0.00	106.80 11.21 -8.05	107.12 11.39 -6.73	113.29 10.36 -19.36	108.57 10.18 -20.68	103.19 9.77 -18.82	99.51 9.25 -19.07	99.21 8.00 -29.23	96.03 7.82 -27.08	98.03 7.86 -29.23	100.02 7.81 -30.26	100.22 11.20 -0.86	119.85 13.66 -0.30	112.53 12.18 -4.45	101.11 9.28 -18.20	89.80 7.23 -23.26	74.56 6.16 -9.15

GLENWOOD___4 23550	62.17 5.23 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.64 5.85 -4.28	93.67 7.74 -20.32	101.87 11.64 0.00	107.24 11.64 -8.05	107.65 11.93 -6.73	113.71 10.78 -19.36	109.03 10.65 -20.68	103.63 10.22 -18.82	99.94 9.68 -19.07	99.77 8.55 -29.23	96.58 8.37 -27.08	98.64 8.47 -29.23	100.52 8.30 -30.26	101.01 11.99 -0.86	120.91 14.72 -0.30	113.39 13.04 -4.45	101.77 9.94 -18.20	90.27 7.71 -23.26	74.92 6.52 -9.15
GLENWOOD___5 23614	62.17 5.23 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.64 5.85 -4.28	93.67 7.74 -20.32	101.87 11.64 0.00	107.24 11.64 -8.05	107.65 11.93 -6.73	113.71 10.78 -19.36	109.03 10.65 -20.68	103.63 10.22 -18.82	99.94 9.68 -19.07	99.77 8.55 -29.23	96.58 8.37 -27.08	98.64 8.47 -29.23	100.52 8.30 -30.26	101.01 11.99 -0.86	120.91 14.72 -0.30	113.39 13.04 -4.45	101.77 9.94 -18.20	90.27 7.71 -23.26	74.92 6.52 -9.15
GLOBAL GREEN_PORT_GT1 23814	65.24 8.30 -0.06	58.39 7.19 -1.59	58.97 7.46 -4.86	56.34 7.22 -2.20	57.76 7.79 -1.62	73.08 10.30 -4.28	99.64 13.71 -20.32	110.71 20.48 0.00	115.38 19.78 -8.05	115.75 20.03 -6.73	120.06 17.13 -19.36	114.94 16.55 -20.68	109.38 15.96 -18.82	105.28 15.02 -19.07	104.23 13.02 -29.23	101.17 12.96 -27.08	103.27 13.10 -29.23	105.10 12.89 -30.26	107.89 18.87 -0.86	130.65 24.46 -0.30	122.02 21.67 -4.45	108.25 16.42 -18.20	94.84 12.28 -23.26	79.36 10.96 -9.15
GOETHSLN___LBMP 323567	62.23 5.29 -0.06	55.17 3.97 -1.59	55.15 3.64 -4.86	52.77 3.66 -2.20	53.84 3.87 -1.62	68.23 5.44 -4.27	93.01 7.09 -20.31	100.97 10.74 0.00	106.62 11.03 -8.06	106.95 11.21 -6.73	113.30 10.36 -19.37	108.18 9.79 -20.69	114.09 9.40 -30.10	115.87 8.97 -35.71	117.71 7.69 -48.04	116.07 7.52 -47.42	117.19 7.62 -48.63	118.42 7.50 -48.96	119.15 10.84 -20.15	126.33 13.24 -7.21	122.90 11.89 -15.11	108.24 9.06 -25.55	79.18 7.06 -12.82	67.16 6.04 -1.87
GOUDEY___7 23579	55.93 -0.97 -0.02	48.78 -1.34 -0.51	46.82 -1.40 -1.57	46.31 -1.31 -0.71	47.67 -1.21 -0.52	58.95 -0.94 -1.38	71.97 -0.20 -6.56	91.04 0.81 0.00	86.97 -0.09 0.48	88.17 -0.45 0.39	81.64 -0.84 1.09	76.81 -0.31 0.58	72.97 -0.67 0.96	69.76 -0.78 0.64	60.64 -1.05 0.30	58.36 -1.28 1.49	58.74 -0.85 1.35	62.51 -1.36 -1.91	88.34 0.18 0.00	106.20 0.32 0.00	95.80 -0.10 0.00	75.06 -0.29 -1.72	61.14 -0.42 -2.26	58.48 -1.30 -0.54
GOUDEY___8 23580	55.87 -1.02 -0.02	48.78 -1.34 -0.51	46.78 -1.45 -1.57	46.31 -1.31 -0.71	47.62 -1.26 -0.52	58.90 -0.99 -1.38	71.91 -0.26 -6.56	90.95 0.72 0.00	86.89 -0.18 0.48	88.08 -0.53 0.39	81.55 -0.92 1.09	76.73 -0.39 0.58	72.89 -0.75 0.96	69.69 -0.85 0.64	60.58 -1.12 0.30	58.30 -1.34 1.49	58.68 -0.91 1.35	62.44 -1.43 -1.91	88.25 0.09 0.00	106.10 0.21 0.00	95.70 -0.19 0.00	74.99 -0.37 -1.72	61.08 -0.47 -2.26	58.42 -1.36 -0.54
GOWANUS_GT1_1 24077	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_2 24078	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_3 24079	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_4 24080	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_5 24084	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_6 24111	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_7 24112	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT1_8 24113	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_1 24114	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_2 24115	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91

GOWANUS_GT2_3 24116	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_4 24117	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_5 24118	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_6 24119	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_7 24120	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT2_8 24121	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_1 24122	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_2 24123	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_3 24124	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_4 24125	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_5 24126	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_6 24127	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_7 24128	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT3_8 24129	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_1 24130	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_2 24131	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91

GOWANUS_GT4_3 24132	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_4 24133	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_5 24134	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_6 24135	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_7 24136	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GOWANUS_GT4_8 24137	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
GREENIDGE___3 23582	53.65 -3.24 -0.01	46.37 -3.52 -0.28	43.87 -3.64 -0.86	43.78 -3.52 -0.39	45.16 -3.48 -0.29	56.11 -3.16 -0.76	67.23 -1.97 -3.59	88.97 -1.26 0.00	86.07 -1.23 0.24	87.27 -1.51 0.22	80.69 -2.26 0.62	76.00 -1.40 0.31	71.89 -2.16 0.54	68.39 -2.42 0.37	59.06 -2.73 0.20	57.29 -3.00 0.84	57.92 -2.25 0.77	59.99 -2.97 -1.00	86.22 -1.94 0.00	103.56 -2.33 0.00	92.92 -2.97 0.00	71.56 -3.02 -0.94	58.05 -2.49 -1.24	55.69 -3.85 -0.29
GREENIDGE___4 23583	53.65 -3.24 -0.01	46.37 -3.52 -0.28	43.87 -3.64 -0.86	43.78 -3.52 -0.39	45.16 -3.48 -0.29	56.11 -3.16 -0.76	67.23 -1.97 -3.59	88.97 -1.26 0.00	86.07 -1.23 0.24	87.27 -1.51 0.22	80.69 -2.26 0.62	76.00 -1.40 0.31	71.89 -2.16 0.54	68.39 -2.42 0.37	59.06 -2.73 0.20	57.29 -3.00 0.84	57.92 -2.25 0.77	59.99 -2.97 -1.00	86.22 -1.94 0.00	103.56 -2.33 0.00	92.92 -2.97 0.00	71.56 -3.02 -0.94	58.05 -2.49 -1.24	55.69 -3.85 -0.29
GROVEVILLE___HYD 323602	60.75 3.81 -0.06	54.21 2.98 -1.62	54.36 2.75 -4.96	51.93 2.77 -2.25	53.01 3.00 -1.65	67.03 4.15 -4.37	91.80 5.45 -20.74	98.62 8.39 0.00	103.24 9.10 -6.59	103.76 9.26 -5.51	108.12 8.69 -15.87	103.17 8.16 -17.31	97.56 7.91 -15.06	94.06 7.62 -15.26	92.53 6.51 -24.03	88.67 6.36 -21.18	90.73 6.40 -23.39	94.50 6.32 -26.22	97.24 9.08 0.00	116.90 11.01 0.00	105.77 9.88 0.00	86.44 7.36 -5.44	72.12 5.69 -7.13	65.44 4.50 -1.69
HAMPSHIRE___PAPER_HYD 323593	54.26 -2.62 0.00	47.48 -2.13 0.00	44.93 -1.73 0.00	45.18 -1.74 0.00	46.52 -1.84 0.00	56.29 -2.22 0.00	64.49 -1.12 0.00	87.07 -3.16 0.00	84.91 -2.63 0.00	86.33 -2.67 0.00	81.39 -2.17 0.00	74.28 -3.42 0.00	72.13 -2.46 0.00	68.77 -2.42 0.00	60.44 -1.55 0.00	59.60 -1.53 0.00	59.17 -1.77 0.00	60.22 -1.73 0.00	84.72 -3.44 0.00	101.65 -4.24 0.00	92.06 -3.84 0.00	71.06 -2.58 0.00	56.87 -2.43 0.00	57.00 -2.25 0.00
HARZA MOOSE___RIVER 24016	55.46 -1.42 0.00	48.37 -1.24 0.00	45.53 -1.12 0.00	45.78 -1.13 0.00	47.24 -1.11 0.00	57.40 -1.11 0.00	65.48 -0.13 0.00	89.96 -0.27 0.00	87.45 -0.09 0.00	88.91 -0.09 0.00	83.56 0.00 0.00	77.16 -0.54 0.00	74.30 -0.30 0.00	70.90 -0.28 0.00	61.80 -0.19 0.00	60.88 -0.24 0.00	60.76 -0.18 0.00	61.71 -0.25 0.00	87.72 -0.44 0.00	105.14 -0.74 0.00	95.03 -0.86 0.00	72.97 -0.66 0.00	58.47 -0.83 0.00	58.00 -1.24 0.00
HEMPSTEAD___ 23647	62.17 5.23 -0.06	55.51 4.32 -1.59	55.71 4.20 -4.86	53.24 4.13 -2.20	54.42 4.45 -1.62	68.93 6.14 -4.28	94.06 8.14 -20.32	102.50 12.27 0.00	107.67 12.08 -8.05	108.01 12.28 -6.73	113.96 11.03 -19.36	109.50 11.11 -20.68	104.08 10.67 -18.82	100.44 10.18 -19.07	100.01 8.80 -29.23	96.83 8.62 -27.08	98.89 8.71 -29.23	100.77 8.55 -30.26	101.36 12.34 -0.86	121.22 15.04 -0.30	113.68 13.33 -4.45	102.00 10.16 -18.20	90.45 7.89 -23.26	75.15 6.75 -9.15
HICKLING___1 23621	55.81 -1.08 -0.01	47.94 -2.03 -0.36	45.42 -2.33 -1.10	45.30 -2.11 -0.50	46.79 -1.93 -0.37	58.43 -1.05 -0.97	71.08 0.85 -4.62	93.66 3.43 0.00	90.48 3.24 0.30	91.66 2.94 0.27	84.54 1.75 0.77	79.74 2.41 0.37	74.96 1.04 0.68	71.37 0.64 0.46	61.39 -0.37 0.23	59.16 -0.92 1.06	60.10 0.12 0.96	62.26 -0.99 -1.29	90.01 1.85 0.00	108.32 2.44 0.00	97.05 1.15 0.00	75.07 0.22 -1.21	60.83 -0.06 -1.59	57.73 -1.90 -0.38
HICKLING___2 23622	55.81 -1.08 -0.01	47.94 -2.03 -0.36	45.42 -2.33 -1.10	45.30 -2.11 -0.50	46.79 -1.93 -0.37	58.43 -1.05 -0.97	71.08 0.85 -4.62	93.66 3.43 0.00	90.48 3.24 0.30	91.66 2.94 0.27	84.54 1.75 0.77	79.74 2.41 0.37	74.96 1.04 0.68	71.37 0.64 0.46	61.39 -0.37 0.23	59.16 -0.92 1.06	60.10 0.12 0.96	62.26 -0.99 -1.29	90.01 1.85 0.00	108.32 2.44 0.00	97.05 1.15 0.00	75.07 0.22 -1.21	60.83 -0.06 -1.59	57.73 -1.90 -0.38
HIGH FALLS___HY 23754	61.43 4.49 -0.06	54.88 3.67 -1.60	55.17 3.64 -4.88	52.69 3.57 -2.22	53.85 3.87 -1.63	67.84 5.03 -4.30	92.39 6.36 -20.42	99.79 9.56 0.00	103.52 11.47 -4.51	104.25 11.48 -3.77	105.46 11.03 -10.87	100.60 10.49 -12.41	94.98 9.97 -10.39	91.97 8.21 -10.81	88.21 8.55 -17.67	83.99 8.37 -14.49	85.43 8.23 -16.26	91.33 8.12 -21.25	99.71 11.55 0.00	119.44 13.55 0.00	108.07 12.18 0.00	88.27 9.28 -5.36	73.49 7.18 -7.02	66.25 5.33 -1.67
HILLBURN___GT 23639	61.60 4.66 -0.05	54.66 3.52 -1.52	54.58 3.27 -4.66	52.31 3.28 -2.11	53.44 3.53 -1.55	67.58 4.97 -4.10	91.65 6.36 -19.48	100.25 10.02 0.00	105.66 10.68 -7.44	105.98 10.77 -6.21	111.48 10.03 -17.89	106.37 9.48 -19.19	100.80 9.03 -17.18	97.16 8.61 -17.36	96.12 7.31 -26.82	92.51 7.03 -24.35	94.80 7.19 -26.67	97.04 7.00 -28.08	98.64 10.05 -0.42	118.43 12.39 -0.15	107.43 11.22 -0.32	87.64 8.47 -5.54	72.58 6.46 -6.82	66.12 5.27 -1.60

HOLTSVILLE_IC_1 23690	62.51 5.57 -0.06	55.96 4.76 -1.59	56.50 4.99 -4.86	53.95 4.83 -2.20	55.20 5.22 -1.62	69.81 7.02 -4.28	95.18 9.25 -20.32	104.13 13.90 0.00	108.99 13.39 -8.05	109.34 13.62 -6.73	114.79 11.87 -19.36	110.27 11.89 -20.68	104.83 11.41 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.56 9.35 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.95 11.12 -18.20	91.34 8.78 -23.26	76.10 7.70 -9.15
HOLTSVILLE_IC_10 23699	62.97 6.03 -0.06	56.36 5.16 -1.59	56.88 5.37 -4.86	54.32 5.21 -2.20	55.58 5.61 -1.62	70.33 7.55 -4.28	95.96 10.04 -20.32	105.21 14.98 0.00	110.04 14.44 -8.05	110.41 14.69 -6.73	115.71 12.79 -19.36	111.05 12.67 -20.68	105.57 12.16 -18.82	101.79 11.53 -19.07	101.25 10.04 -29.23	98.23 10.03 -27.08	100.10 9.93 -29.23	102.07 9.85 -30.26	103.30 14.28 -0.86	124.19 18.00 -0.30	116.17 15.82 -4.45	103.76 11.93 -18.20	91.99 9.43 -23.26	76.69 8.29 -9.15
HOLTSVILLE_IC_2 23691	62.51 5.57 -0.06	55.96 4.76 -1.59	56.50 4.99 -4.86	53.95 4.83 -2.20	55.20 5.22 -1.62	69.81 7.02 -4.28	95.18 9.25 -20.32	104.13 13.90 0.00	108.99 13.39 -8.05	109.34 13.62 -6.73	114.79 11.87 -19.36	110.27 11.89 -20.68	104.83 11.41 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.56 9.35 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.95 11.12 -18.20	91.34 8.78 -23.26	76.10 7.70 -9.15
HOLTSVILLE_IC_3 23692	62.51 5.57 -0.06	55.96 4.76 -1.59	56.50 4.99 -4.86	53.95 4.83 -2.20	55.20 5.22 -1.62	69.81 7.02 -4.28	95.18 9.25 -20.32	104.13 13.90 0.00	108.99 13.39 -8.05	109.34 13.62 -6.73	114.79 11.87 -19.36	110.27 11.89 -20.68	104.83 11.41 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.56 9.35 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.95 11.12 -18.20	91.34 8.78 -23.26	76.10 7.70 -9.15
HOLTSVILLE_IC_4 23693	62.51 5.57 -0.06	55.96 4.76 -1.59	56.50 4.99 -4.86	53.95 4.83 -2.20	55.20 5.22 -1.62	69.81 7.02 -4.28	95.18 9.25 -20.32	104.13 13.90 0.00	108.99 13.39 -8.05	109.34 13.62 -6.73	114.79 11.87 -19.36	110.27 11.89 -20.68	104.83 11.41 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.56 9.35 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.95 11.12 -18.20	91.34 8.78 -23.26	76.10 7.70 -9.15
HOLTSVILLE_IC_5 23694	62.51 5.57 -0.06	55.96 4.76 -1.59	56.50 4.99 -4.86	53.95 4.83 -2.20	55.20 5.22 -1.62	69.81 7.02 -4.28	95.18 9.25 -20.32	104.13 13.90 0.00	108.99 13.39 -8.05	109.34 13.62 -6.73	114.79 11.87 -19.36	110.27 11.89 -20.68	104.83 11.41 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.56 9.35 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.95 11.12 -18.20	91.34 8.78 -23.26	76.10 7.70 -9.15
HOLTSVILLE_IC_6 23695	62.97 6.03 -0.06	56.36 5.16 -1.59	56.88 5.37 -4.86	54.32 5.21 -2.20	55.58 5.61 -1.62	70.33 7.55 -4.28	95.96 10.04 -20.32	105.21 14.98 0.00	110.04 14.44 -8.05	110.41 14.69 -6.73	115.71 12.79 -19.36	111.05 12.67 -20.68	105.57 12.16 -18.82	101.79 11.53 -19.07	101.25 10.04 -29.23	98.23 10.03 -27.08	100.10 9.93 -29.23	102.07 9.85 -30.26	103.30 14.28 -0.86	124.19 18.00 -0.30	116.17 15.82 -4.45	103.76 11.93 -18.20	91.99 9.43 -23.26	76.69 8.29 -9.15
HOLTSVILLE_IC_7 23696	62.97 6.03 -0.06	56.36 5.16 -1.59	56.88 5.37 -4.86	54.32 5.21 -2.20	55.58 5.61 -1.62	70.33 7.55 -4.28	95.96 10.04 -20.32	105.21 14.98 0.00	110.04 14.44 -8.05	110.41 14.69 -6.73	115.71 12.79 -19.36	111.05 12.67 -20.68	105.57 12.16 -18.82	101.79 11.53 -19.07	101.25 10.04 -29.23	98.23 10.03 -27.08	100.10 9.93 -29.23	102.07 9.85 -30.26	103.30 14.28 -0.86	124.19 18.00 -0.30	116.17 15.82 -4.45	103.76 11.93 -18.20	91.99 9.43 -23.26	76.69 8.29 -9.15
HOLTSVILLE_IC_8 23697	62.97 6.03 -0.06	56.36 5.16 -1.59	56.88 5.37 -4.86	54.32 5.21 -2.20	55.58 5.61 -1.62	70.33 7.55 -4.28	95.96 10.04 -20.32	105.21 14.98 0.00	110.04 14.44 -8.05	110.41 14.69 -6.73	115.71 12.79 -19.36	111.05 12.67 -20.68	105.57 12.16 -18.82	101.79 11.53 -19.07	101.25 10.04 -29.23	98.23 10.03 -27.08	100.10 9.93 -29.23	102.07 9.85 -30.26	103.30 14.28 -0.86	124.19 18.00 -0.30	116.17 15.82 -4.45	103.76 11.93 -18.20	91.99 9.43 -23.26	76.69 8.29 -9.15
HOLTSVILLE_IC_9 23698	62.97 6.03 -0.06	56.36 5.16 -1.59	56.88 5.37 -4.86	54.32 5.21 -2.20	55.58 5.61 -1.62	70.33 7.55 -4.28	95.96 10.04 -20.32	105.21 14.98 0.00	110.04 14.44 -8.05	110.41 14.69 -6.73	115.71 12.79 -19.36	111.05 12.67 -20.68	105.57 12.16 -18.82	101.79 11.53 -19.07	101.25 10.04 -29.23	98.23 10.03 -27.08	100.10 9.93 -29.23	102.07 9.85 -30.26	103.30 14.28 -0.86	124.19 18.00 -0.30	116.17 15.82 -4.45	103.76 11.93 -18.20	91.99 9.43 -23.26	76.69 8.29 -9.15
HQ_GEN_CEDARS 23644	55.46 -1.42 0.00	48.92 -0.69 0.00	46.19 -0.47 0.00	46.39 -0.52 0.00	47.73 -0.63 0.00	57.40 -1.11 0.00	64.10 -1.51 0.00	87.25 -2.98 0.00	84.74 -2.80 0.00	86.15 -2.85 0.00	81.39 -2.17 0.00	74.98 -2.72 0.00	72.28 -2.31 0.00	69.05 -2.14 0.00	60.56 -1.43 0.00	59.78 -1.34 0.00	59.17 -1.77 0.00	60.60 -1.36 0.00	84.81 -3.35 0.00	102.29 -3.60 0.00	92.83 -3.07 0.00	71.79 -1.84 0.00	57.64 -1.66 0.00	58.18 -1.07 0.00
HQ_GEN_IMPORT 323601	56.31 -0.57 0.00	49.41 -0.20 0.00	46.56 -0.09 0.00	46.77 -0.14 0.00	48.16 -0.19 0.00	61.22 -0.59 -3.30	61.13 -1.18 3.30	88.15 -2.08 0.00	85.61 -1.93 0.00	87.04 -1.96 0.00	81.97 -1.59 0.00	76.07 -1.63 0.00	73.10 -1.49 0.00	69.83 -1.35 0.00	61.00 -0.99 0.00	60.21 -0.92 0.00	59.78 -1.16 0.00	61.03 -0.93 0.00	85.96 -2.20 0.00	103.45 -2.44 0.00	93.88 -2.01 0.00	72.31 -1.33 0.00	55.85 -1.07 2.39	61.10 -0.53 -2.39
HQ_GEN_WHEEL 23651	56.31 -0.57 0.00	49.41 -0.20 0.00	46.56 -0.09 0.00	46.77 -0.14 0.00	48.16 -0.19 0.00	57.92 -0.59 0.00	64.43 -1.18 0.00	88.15 -2.08 0.00	85.61 -1.93 0.00	87.04 -1.96 0.00	81.97 -1.59 0.00	76.07 -1.63 0.00	73.10 -1.49 0.00	69.83 -1.35 0.00	61.00 -0.99 0.00	60.21 -0.92 0.00	59.78 -1.16 0.00	61.03 -0.93 0.00	85.96 -2.20 0.00	103.45 -2.44 0.00	93.88 -2.01 0.00	72.31 -1.33 0.00	58.23 -1.07 0.00	58.71 -0.53 0.00
HUDSON AVE_GT_3 23810	62.34 5.40 -0.06	55.32 4.12 -1.59	55.29 3.78 -4.86	52.91 3.80 -2.20	53.99 4.01 -1.62	68.40 5.62 -4.27	93.27 7.35 -20.31	101.24 11.01 0.00	106.97 11.38 -8.06	107.31 11.57 -6.73	113.63 10.70 -19.37	108.50 10.10 -20.69	114.01 9.70 -29.72	115.59 9.25 -35.15	117.32 7.93 -47.40	115.62 7.76 -46.73	116.77 7.86 -47.97	118.03 7.74 -48.33	118.85 11.20 -19.49	126.52 13.66 -6.98	122.79 12.27 -14.62	107.81 9.28 -24.90	79.17 7.23 -12.63	67.27 6.16 -1.86
HUDSON AVE_GT_4 23540	62.34 5.40 -0.06	55.32 4.12 -1.59	55.29 3.78 -4.86	52.91 3.80 -2.20	53.99 4.01 -1.62	68.40 5.62 -4.27	93.27 7.35 -20.31	101.24 11.01 0.00	106.97 11.38 -8.06	107.31 11.57 -6.73	113.63 10.70 -19.37	108.50 10.10 -20.69	114.01 9.70 -29.72	115.59 9.25 -35.15	117.32 7.93 -47.40	115.62 7.76 -46.73	116.77 7.86 -47.97	118.03 7.74 -48.33	118.85 11.20 -19.49	126.52 13.66 -6.98	122.79 12.27 -14.62	107.81 9.28 -24.90	79.17 7.23 -12.63	67.27 6.16 -1.86
HUDSON AVE_GT_5 23657	62.34 5.40 -0.06	55.32 4.12 -1.59	55.29 3.78 -4.86	52.91 3.80 -2.20	53.99 4.01 -1.62	68.40 5.62 -4.27	93.27 7.35 -20.31	101.24 11.01 0.00	106.97 11.38 -8.06	107.31 11.57 -6.73	113.63 10.70 -19.37	108.50 10.10 -20.69	114.01 9.70 -29.72	115.59 9.25 -35.15	117.32 7.93 -47.40	115.62 7.76 -46.73	116.77 7.86 -47.97	118.03 7.74 -48.33	118.85 11.20 -19.49	126.52 13.66 -6.98	122.79 12.27 -14.62	107.81 9.28 -24.90	79.17 7.23 -12.63	67.27 6.16 -1.86

HUDSON_AVE_10 24168	62.23 5.29 -0.06	55.22 4.02 -1.59	55.15 3.64 -4.86	52.77 3.66 -2.20	53.89 3.92 -1.62	68.23 5.44 -4.27	93.07 7.15 -20.31	100.97 10.74 0.00	106.71 11.12 -8.06	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	113.79 9.47 -29.72	115.38 9.04 -35.15	117.14 7.75 -47.40	115.44 7.58 -46.73	116.59 7.68 -47.97	117.85 7.56 -48.33	118.59 10.93 -19.49	126.20 13.34 -6.98	122.50 11.99 -14.62	107.59 9.06 -24.90	78.99 7.06 -12.63	67.15 6.04 -1.86
HUNTLEY___63 23557	52.05 -4.83 -0.01	44.24 -5.61 -0.23	41.77 -5.60 -0.71	41.70 -5.54 -0.32	42.93 -5.66 -0.24	53.40 -5.73 -0.63	63.08 -5.51 -2.98	85.18 -5.05 0.00	82.72 -4.81 0.00	83.93 -5.07 0.00	76.72 -6.85 -0.01	73.18 -4.74 -0.22	69.11 -5.52 -0.04	65.79 -5.55 -0.16	56.73 -5.76 -0.51	55.26 -5.87 0.00	56.23 -4.81 -0.11	57.32 -6.01 -1.37	83.49 -4.67 0.00	99.00 -6.88 0.00	87.84 -8.06 0.00	67.50 -6.92 -0.79	55.71 -4.63 -1.04	53.51 -5.98 -0.24
HUNTLEY___64 23558	52.05 -4.83 -0.01	44.24 -5.61 -0.23	41.77 -5.60 -0.71	41.70 -5.54 -0.32	42.93 -5.66 -0.24	53.40 -5.73 -0.63	63.08 -5.51 -2.98	85.18 -5.05 0.00	82.72 -4.81 0.00	83.93 -5.07 0.00	76.72 -6.85 -0.01	73.18 -4.74 -0.22	69.11 -5.52 -0.04	65.79 -5.55 -0.16	56.73 -5.76 -0.51	55.26 -5.87 0.00	56.23 -4.81 -0.11	57.32 -6.01 -1.37	83.49 -4.67 0.00	99.00 -6.88 0.00	87.84 -8.06 0.00	67.50 -6.92 -0.79	55.71 -4.63 -1.04	53.51 -5.98 -0.24
HUNTLEY___65 23559	52.05 -4.83 -0.01	44.24 -5.61 -0.23	41.77 -5.60 -0.71	41.70 -5.54 -0.32	42.93 -5.66 -0.24	53.40 -5.73 -0.63	63.08 -5.51 -2.98	85.18 -5.05 0.00	82.72 -4.81 0.00	83.93 -5.07 0.00	76.72 -6.85 -0.01	73.18 -4.74 -0.22	69.11 -5.52 -0.04	65.79 -5.55 -0.16	56.73 -5.76 -0.51	55.26 -5.87 0.00	56.23 -4.81 -0.11	57.32 -6.01 -1.37	83.49 -4.67 0.00	99.00 -6.88 0.00	87.84 -8.06 0.00	67.50 -6.92 -0.79	55.71 -4.63 -1.04	53.51 -5.98 -0.24
HUNTLEY___66 23560	52.05 -4.83 -0.01	44.24 -5.61 -0.23	41.77 -5.60 -0.71	41.70 -5.54 -0.32	42.93 -5.66 -0.24	53.40 -5.73 -0.63	63.08 -5.51 -2.98	85.18 -5.05 0.00	82.72 -4.81 0.00	83.93 -5.07 0.00	76.72 -6.85 -0.01	73.18 -4.74 -0.22	69.11 -5.52 -0.04	65.79 -5.55 -0.16	56.73 -5.76 -0.51	55.26 -5.87 0.00	56.23 -4.81 -0.11	57.32 -6.01 -1.37	83.49 -4.67 0.00	99.00 -6.88 0.00	87.84 -8.06 0.00	67.50 -6.92 -0.79	55.71 -4.63 -1.04	53.51 -5.98 -0.24
HUNTLEY___67 23561	51.09 -5.80 -0.01	43.40 -6.45 -0.24	40.99 -6.39 -0.73	40.91 -6.33 -0.33	42.12 -6.48 -0.24	52.36 -6.79 -0.64	61.83 -6.82 -3.05	83.19 -7.04 0.00	80.71 -6.83 0.00	81.79 -7.21 0.00	74.80 -8.77 -0.01	71.32 -6.60 -0.23	67.40 -7.24 -0.04	64.01 -7.33 -0.16	55.44 -7.07 -0.52	53.98 -7.15 0.00	54.89 -6.15 -0.11	55.98 -7.37 -1.39	81.29 -6.88 0.00	96.36 -9.53 0.00	85.73 -10.16 0.00	65.90 -8.54 -0.80	54.60 -5.75 -1.05	52.39 -7.11 -0.25
HUNTLEY___68 23562	51.09 -5.80 -0.01	43.40 -6.45 -0.24	40.99 -6.39 -0.73	40.91 -6.33 -0.33	42.12 -6.48 -0.24	52.36 -6.79 -0.64	61.83 -6.82 -3.05	83.19 -7.04 0.00	80.71 -6.83 0.00	81.79 -7.21 0.00	74.80 -8.77 -0.01	71.32 -6.60 -0.23	67.40 -7.24 -0.04	64.01 -7.33 -0.16	55.44 -7.07 -0.52	53.98 -7.15 0.00	54.89 -6.15 -0.11	55.98 -7.37 -1.39	81.29 -6.88 0.00	96.36 -9.53 0.00	85.73 -10.16 0.00	65.90 -8.54 -0.80	54.60 -5.75 -1.05	52.39 -7.11 -0.25
INDECK___CORINTH 23802	59.34 2.39 -0.07	53.75 2.08 -2.05	55.03 2.10 -6.28	52.06 2.30 -2.85	52.19 1.74 -2.09	66.26 2.22 -5.53	93.58 1.71 -26.26	91.13 0.90 0.00	89.07 0.53 -1.01	91.45 1.60 -0.84	88.57 2.51 -2.50	84.02 1.63 -4.68	79.46 2.24 -2.62	76.57 1.71 -3.67	70.50 0.50 -8.02	64.25 -0.12 -3.25	65.38 -0.06 -4.50	77.72 0.06 -15.70	88.51 0.35 0.00	107.16 1.27 0.00	99.44 3.55 0.00	82.07 1.55 -6.89	69.45 1.13 -9.03	63.29 1.90 -2.14
INDECK___ILION 23567	58.08 1.19 0.00	50.60 0.99 0.00	47.54 0.89 0.00	47.80 0.89 0.00	49.32 0.97 0.00	59.86 1.35 0.00	67.57 1.97 0.00	93.57 3.34 0.00	90.69 3.15 0.00	92.21 3.20 0.00	86.57 3.01 0.00	80.50 2.80 0.00	77.20 2.61 0.00	73.75 2.56 0.00	64.09 2.11 0.00	63.15 2.02 0.00	63.01 2.07 0.00	64.00 2.04 0.00	91.42 3.26 0.00	109.80 3.92 0.00	99.35 3.45 0.00	76.21 2.58 0.00	61.14 1.84 0.00	60.67 1.42 0.00
INDECK___OLEAN 23982	55.35 -1.54 -0.01	46.96 -2.93 -0.28	44.24 -3.27 -0.86	44.30 -3.00 -0.39	45.74 -2.90 -0.29	57.80 -1.46 -0.75	69.78 0.59 -3.59	95.19 4.96 0.00	91.58 4.29 0.25	92.43 3.65 0.22	84.44 1.50 0.62	80.26 2.87 0.32	75.61 1.57 0.55	72.95 2.14 0.38	61.05 -0.74 0.20	58.93 -1.34 0.85	60.16 0.00 0.78	61.62 -1.36 -1.02	92.39 4.23 0.00	110.76 4.87 0.00	94.74 -1.15 0.00	73.03 -1.55 -0.95	59.00 -1.54 -1.24	56.16 -3.38 -0.29
INDECK___OSWEGO 23783	54.95 -1.93 0.00	47.89 -1.84 -0.11	45.23 -1.77 -0.35	45.29 -1.78 -0.16	46.68 -1.79 -0.12	56.89 -1.93 -0.31	65.43 -1.64 -1.47	88.25 -1.99 0.00	85.53 -2.01 0.00	86.95 -2.05 0.00	81.39 -2.17 0.00	75.95 -1.86 -0.11	72.67 -1.94 -0.02	69.34 -1.92 -0.08	60.43 -1.80 -0.24	59.36 -1.77 0.00	59.41 -1.58 -0.05	60.88 -1.73 -0.66	86.40 -1.76 0.00	103.45 -2.44 0.00	93.50 -2.40 0.00	71.96 -2.06 -0.38	58.14 -1.66 -0.50	57.35 -2.01 -0.12
INDECK___YERKES 23781	52.05 -4.83 -0.01	44.24 -5.61 -0.23	41.77 -5.60 -0.71	41.70 -5.54 -0.32	42.93 -5.66 -0.24	53.40 -5.73 -0.63	63.08 -5.51 -2.98	85.18 -5.05 0.00	82.72 -4.81 0.00	83.93 -5.07 0.00	76.72 -6.85 -0.01	73.18 -4.74 -0.22	69.11 -5.52 -0.04	65.79 -5.55 -0.16	56.73 -5.76 -0.51	55.26 -5.87 0.00	56.23 -4.81 -0.11	57.32 -6.01 -1.37	83.49 -4.67 0.00	99.00 -6.88 0.00	87.84 -8.06 0.00	67.50 -6.92 -0.79	55.71 -4.63 -1.04	53.51 -5.98 -0.24
INDIAN POINT_GT_1 24139	61.43 4.49 -0.05	54.61 3.42 -1.57	54.64 3.17 -4.82	52.29 3.19 -2.19	53.39 3.43 -1.61	67.49 4.74 -4.24	91.99 6.23 -20.15	99.79 9.56 0.00	105.58 10.07 -7.98	105.90 10.24 -6.66	112.18 9.44 -19.18	107.13 8.94 -20.49	101.68 8.58 -18.51	97.99 8.12 -18.69	97.66 6.94 -28.73	94.19 6.79 -26.28	96.48 6.83 -28.72	98.43 6.69 -29.78	98.39 9.61 -0.62	117.97 11.86 -0.22	107.00 10.64 -0.46	87.56 8.03 -5.90	72.63 6.23 -7.10	65.99 5.10 -1.65
INDIAN POINT_GT_2 23659	61.43 4.49 -0.05	54.61 3.42 -1.57	54.64 3.17 -4.82	52.29 3.19 -2.19	53.39 3.43 -1.61	67.49 4.74 -4.24	91.99 6.23 -20.15	99.79 9.56 0.00	105.58 10.07 -7.98	105.90 10.24 -6.66	112.18 9.44 -19.18	107.13 8.94 -20.49	101.68 8.58 -18.51	97.99 8.12 -18.69	97.66 6.94 -28.73	94.19 6.79 -26.28	96.48 6.83 -28.72	98.43 6.69 -29.78	98.39 9.61 -0.62	117.97 11.86 -0.22	107.00 10.64 -0.46	87.56 8.03 -5.90	72.63 6.23 -7.10	65.99 5.10 -1.65
INDIAN POINT_GT_3 24019	61.43 4.49 -0.05	54.61 3.42 -1.57	54.64 3.17 -4.82	52.29 3.19 -2.19	53.39 3.43 -1.61	67.49 4.74 -4.24	91.99 6.23 -20.15	99.79 9.56 0.00	105.58 10.07 -7.98	105.90 10.24 -6.66	112.18 9.44 -19.18	107.13 8.94 -20.49	101.68 8.58 -18.51	97.99 8.12 -18.69	97.66 6.94 -28.73	94.19 6.79 -26.28	96.48 6.83 -28.72	98.43 6.69 -29.78	98.39 9.61 -0.62	117.97 11.86 -0.22	107.00 10.64 -0.46	87.56 8.03 -5.90	72.63 6.23 -7.10	65.99 5.10 -1.65
INDIAN POINT___2 23530	61.31 4.38 -0.05	54.49 3.32 -1.56	54.45 3.03 -4.76	52.17 3.10 -2.16	53.23 3.29 -1.59	67.33 4.62 -4.19	91.64 6.10 -19.93	99.61 9.38 0.00	105.21 9.89 -7.78	105.56 10.06 -6.50	111.55 9.28 -18.71	106.50 8.78 -20.02	101.09 8.43 -18.07	97.43 7.97 -18.27	96.92 6.82 -28.11	93.39 6.60 -25.66	95.69 6.70 -28.05	97.77 6.57 -29.24	98.21 9.43 -0.62	117.65 11.54 -0.22	106.81 10.45 -0.46	87.36 7.88 -5.85	72.38 6.05 -7.03	65.92 5.04 -1.63

INDIAN POINT___3 23531	61.26 4.32 -0.05	54.51 3.32 -1.58	54.50 3.03 -4.82	52.15 3.05 -2.19	53.25 3.29 -1.61	67.31 4.56 -4.24	91.80 6.04 -20.16	99.43 9.20 0.00	105.25 9.72 -7.99	105.47 9.79 -6.67	111.88 9.11 -19.21	106.78 8.55 -20.53	101.32 8.21 -18.52	97.71 7.83 -18.70	97.42 6.69 -28.74	93.90 6.48 -26.29	96.26 6.58 -28.73	98.18 6.44 -29.78	98.00 9.26 -0.58	117.42 11.33 -0.21	106.59 10.26 -0.44	87.23 7.73 -5.87	72.33 5.93 -7.10	65.82 4.92 -1.65
IP CORINTH___1 23988	59.46 2.50 -0.07	53.90 2.23 -2.05	55.17 2.24 -6.28	52.20 2.44 -2.85	52.24 1.79 -2.09	66.38 2.34 -5.53	93.58 1.71 -26.26	91.13 0.90 0.00	89.07 0.53 -1.01	91.45 1.60 -0.84	88.57 2.51 -2.50	84.09 1.71 -4.68	79.46 2.24 -2.62	76.57 1.71 -3.67	70.44 0.43 -8.02	64.25 -0.12 -3.25	65.38 -0.06 -4.50	77.66 0.00 -15.70	88.43 0.26 0.00	107.16 1.27 0.00	99.44 3.55 0.00	82.07 1.55 -6.89	69.51 1.19 -9.03	63.35 1.96 -2.14
IP___TICONDEROGA 23804	61.73 4.78 -0.07	55.91 4.32 -1.99	56.84 4.11 -6.08	53.85 4.18 -2.76	54.59 4.21 -2.03	69.13 5.27 -5.35	95.57 4.53 -25.43	94.74 4.51 0.00	93.10 3.94 -1.62	94.98 4.63 -1.35	92.20 4.68 -3.96	87.31 3.57 -6.04	82.22 3.66 -3.98	78.81 2.71 -4.92	73.69 1.98 -9.72	68.35 2.02 -5.20	69.62 2.13 -6.55	81.34 2.66 -16.72	91.69 3.53 0.00	109.70 3.81 0.00	100.31 4.41 0.00	83.47 3.17 -6.67	71.07 3.02 -8.74	65.35 4.03 -2.08
JARVIS____ 23743	57.05 0.17 0.00	49.71 0.10 0.00	46.75 0.09 0.00	47.00 0.09 0.00	48.45 0.10 0.00	58.68 0.18 0.00	66.00 0.39 0.00	90.95 0.72 0.00	88.15 0.61 0.00	89.54 0.53 0.00	84.06 0.50 0.00	78.17 0.47 0.00	75.04 0.45 0.00	71.61 0.43 0.00	62.30 0.31 0.00	61.43 0.31 0.00	61.24 0.30 0.00	62.27 0.31 0.00	88.87 0.71 0.00	106.63 0.74 0.00	96.57 0.67 0.00	74.07 0.44 0.00	59.66 0.36 0.00	59.48 0.24 0.00
JENNISON___1 23625	57.24 0.34 -0.02	50.19 0.05 -0.53	48.10 -0.19 -1.63	47.56 -0.09 -0.74	48.95 0.05 -0.54	60.71 0.76 -1.44	74.67 2.23 -6.84	95.19 4.96 0.00	90.98 3.94 0.49	92.33 3.74 0.41	85.84 3.43 1.15	80.36 3.26 0.61	76.65 3.06 1.01	73.35 2.85 0.68	63.64 1.98 0.33	61.46 1.89 1.56	61.71 2.19 1.42	65.60 1.67 -1.96	92.31 4.14 0.00	110.86 4.98 0.00	99.83 3.93 0.00	78.30 2.87 -1.79	63.55 1.90 -2.35	60.22 0.41 -0.56
JENNISON___2 23626	57.18 0.28 -0.02	50.14 0.00 -0.53	48.05 -0.23 -1.63	47.51 -0.14 -0.74	48.90 0.00 -0.54	60.65 0.70 -1.44	74.61 2.17 -6.84	95.01 4.78 0.00	90.81 3.76 0.49	92.24 3.65 0.41	85.76 3.34 1.15	80.20 3.11 0.61	76.50 2.91 1.01	73.21 2.71 0.68	63.58 1.92 0.33	61.40 1.83 1.56	61.59 2.07 1.42	65.53 1.61 -1.96	92.22 4.06 0.00	110.65 4.76 0.00	99.63 3.74 0.00	78.22 2.80 -1.79	63.43 1.78 -2.35	60.16 0.36 -0.56
KEDC PORT_JEFF_GT2 24210	62.74 5.80 -0.06	56.11 4.91 -1.59	56.69 5.18 -4.86	54.13 5.02 -2.20	55.39 5.42 -1.62	70.10 7.31 -4.28	95.57 9.64 -20.32	104.40 14.17 0.00	109.16 13.57 -8.05	109.52 13.80 -6.73	114.88 11.95 -19.36	110.27 11.89 -20.68	104.90 11.49 -18.82	101.22 10.96 -19.07	100.70 9.48 -29.23	97.80 9.60 -27.08	99.62 9.45 -29.23	101.57 9.36 -30.26	102.60 13.58 -0.86	123.23 17.05 -0.30	115.31 14.96 -4.45	103.10 11.27 -18.20	91.64 9.07 -23.26	76.52 8.12 -9.15
KEDC PORT_JEFF_GT3 24211	62.74 5.80 -0.06	56.11 4.91 -1.59	56.69 5.18 -4.86	54.13 5.02 -2.20	55.39 5.42 -1.62	70.10 7.31 -4.28	95.57 9.64 -20.32	104.40 14.17 0.00	109.16 13.57 -8.05	109.52 13.80 -6.73	114.88 11.95 -19.36	110.27 11.89 -20.68	104.90 11.49 -18.82	101.22 10.96 -19.07	100.70 9.48 -29.23	97.80 9.60 -27.08	99.62 9.45 -29.23	101.57 9.36 -30.26	102.60 13.58 -0.86	123.23 17.05 -0.30	115.31 14.96 -4.45	103.10 11.27 -18.20	91.64 9.07 -23.26	76.52 8.12 -9.15
KEDC_GLWD_GT4 24219	62.17 5.23 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.64 5.85 -4.28	93.67 7.74 -20.32	101.87 11.64 0.00	107.32 11.73 -8.05	107.65 11.93 -6.73	113.71 10.78 -19.36	109.03 10.65 -20.68	103.63 10.22 -18.82	99.94 9.68 -19.07	99.77 8.55 -29.23	96.58 8.37 -27.08	98.64 8.47 -29.23	100.52 8.30 -30.26	101.01 11.99 -0.86	120.91 14.72 -0.30	113.39 13.04 -4.45	101.77 9.94 -18.20	90.27 7.71 -23.26	74.92 6.52 -9.15
KEDC_GLWD_GT5 24220	62.17 5.23 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.64 5.85 -4.28	93.67 7.74 -20.32	101.87 11.64 0.00	107.32 11.73 -8.05	107.65 11.93 -6.73	113.71 10.78 -19.36	109.03 10.65 -20.68	103.63 10.22 -18.82	99.94 9.68 -19.07	99.77 8.55 -29.23	96.58 8.37 -27.08	98.64 8.47 -29.23	100.52 8.30 -30.26	101.01 11.99 -0.86	120.91 14.72 -0.30	113.39 13.04 -4.45	101.77 9.94 -18.20	90.27 7.71 -23.26	74.92 6.52 -9.15
KENSICO____ 23655	61.77 4.83 -0.06	54.92 3.72 -1.59	54.95 3.45 -4.85	52.54 3.42 -2.20	53.65 3.67 -1.62	67.87 5.09 -4.27	92.51 6.63 -20.28	100.25 10.02 0.00	106.02 10.42 -8.06	106.32 10.59 -6.73	112.71 9.78 -19.38	107.64 9.25 -20.69	102.24 8.88 -18.77	98.65 8.47 -18.99	98.37 7.25 -29.13	94.91 7.09 -26.69	97.21 7.13 -29.14	99.11 7.00 -30.15	99.05 10.14 -0.75	118.54 12.39 -0.27	107.58 11.12 -0.56	88.10 8.39 -6.07	73.01 6.52 -7.19	66.42 5.51 -1.66
KIAC_JFK_GT1 23816	62.11 5.18 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.69 5.91 -4.28	93.73 7.81 -20.32	101.96 11.73 0.00	107.32 11.73 -8.05	107.74 12.02 -6.73	113.79 10.86 -19.36	109.11 10.72 -20.68	103.63 10.22 -18.82	100.01 9.75 -19.07	99.64 8.43 -29.23	96.46 8.25 -27.08	98.46 8.29 -29.23	100.40 8.18 -30.26	100.83 11.81 -0.86	120.69 14.51 -0.30	113.20 12.85 -4.45	101.63 9.79 -18.20	90.16 7.59 -23.26	74.74 6.34 -9.15
KIAC_JFK_GT2 23817	62.11 5.18 -0.06	55.46 4.27 -1.59	55.57 4.06 -4.86	53.10 3.99 -2.20	54.28 4.30 -1.62	68.69 5.91 -4.28	93.73 7.81 -20.32	101.96 11.73 0.00	107.32 11.73 -8.05	107.74 12.02 -6.73	113.79 10.86 -19.36	109.11 10.72 -20.68	103.63 10.22 -18.82	100.01 9.75 -19.07	99.64 8.43 -29.23	96.46 8.25 -27.08	98.46 8.29 -29.23	100.40 8.18 -30.26	100.83 11.81 -0.86	120.69 14.51 -0.30	113.20 12.85 -4.45	101.63 9.79 -18.20	90.16 7.59 -23.26	74.74 6.34 -9.15
KINTIGH____ 23543	50.92 -5.97 -0.01	43.56 -6.25 -0.20	41.19 -6.06 -0.61	41.13 -6.05 -0.27	42.37 -6.19 -0.20	52.31 -6.73 -0.53	61.25 -6.89 -2.53	82.47 -7.76 0.00	80.10 -7.44 0.00	81.35 -7.65 0.00	74.71 -8.86 -0.01	70.90 -6.99 -0.19	67.17 -7.46 -0.03	63.70 -7.62 -0.13	55.41 -7.00 -0.43	54.16 -6.97 0.00	54.81 -6.22 -0.09	55.98 -7.13 -1.15	80.67 -7.49 0.00	95.93 -9.95 0.00	85.73 -10.16 0.00	65.76 -8.54 -0.67	54.24 -5.93 -0.87	52.58 -6.87 -0.21
LEDERLE____ 23769	61.94 5.01 -0.05	54.96 3.82 -1.53	54.84 3.50 -4.69	52.61 3.57 -2.13	53.74 3.82 -1.56	67.96 5.32 -4.13	92.12 6.89 -19.62	100.79 10.56 0.00	106.30 11.21 -7.55	106.61 11.30 -6.31	112.26 10.53 -18.16	107.12 9.95 -19.47	101.53 9.47 -17.47	97.87 9.04 -17.64	96.96 7.75 -27.22	93.35 7.46 -24.76	95.60 7.56 -27.10	97.77 7.37 -28.44	99.29 10.67 -0.46	119.18 13.13 -0.17	108.04 11.80 -0.35	88.15 8.91 -5.61	73.00 6.82 -6.88	66.48 5.63 -1.61
LINDEN COGEN____ 23786	62.17 5.23 -0.06	55.17 3.97 -1.59	55.10 3.59 -4.86	52.73 3.61 -2.20	53.84 3.87 -1.62	68.17 5.38 -4.27	92.94 7.02 -20.31	100.88 10.65 0.00	106.45 10.85 -8.06	106.86 11.13 -6.73	113.13 10.19 -19.37	108.11 9.71 -20.69	113.26 9.32 -29.34	114.67 8.90 -34.59	116.38 7.62 -46.76	114.62 7.46 -46.03	115.81 7.56 -47.32	117.09 7.44 -47.70	117.76 10.76 -18.84	125.76 13.13 -6.74	121.82 11.80 -14.13	106.86 8.98 -24.24	78.74 7.00 -12.45	67.15 6.04 -1.85

LIPA_MISC_IPP 23656	62.74 5.80 -0.06	56.16 4.96 -1.59	56.78 5.27 -4.86	54.23 5.11 -2.20	55.49 5.51 -1.62	70.16 7.37 -4.28	95.70 9.78 -20.32	104.85 14.62 0.00	109.60 14.01 -8.05	110.06 14.33 -6.73	115.29 12.37 -19.36	110.66 12.28 -20.68	105.27 11.86 -18.82	101.51 11.25 -19.07	100.94 9.73 -29.23	97.93 9.72 -27.08	99.80 9.63 -29.23	101.76 9.54 -30.26	102.86 13.84 -0.86	123.66 17.47 -0.30	115.79 15.44 -4.45	103.47 11.63 -18.20	91.70 9.13 -23.26	76.40 8.00 -9.15
LITTLE FALLS___HYD 24013	59.33 2.45 0.00	51.59 1.98 0.00	48.47 1.82 0.00	48.74 1.83 0.00	50.29 1.93 0.00	61.26 2.75 0.00	69.48 3.87 0.00	96.55 6.32 0.00	93.67 6.13 0.00	95.14 6.14 0.00	89.33 5.77 0.00	83.06 5.36 0.00	79.59 5.00 0.00	75.96 4.77 0.00	65.95 3.97 0.00	64.98 3.85 0.00	64.90 3.96 0.00	65.92 3.97 0.00	94.24 6.08 0.00	113.40 7.52 0.00	102.51 6.62 0.00	78.49 4.86 0.00	62.86 3.56 0.00	62.15 2.90 0.00
LONG LAKE_PHOENIX 24014	55.18 -1.71 0.00	47.94 -1.79 -0.12	45.34 -1.68 -0.36	45.43 -1.64 -0.16	46.78 -1.69 -0.12	57.07 -1.76 -0.32	65.75 -1.38 -1.52	88.52 -1.71 0.00	85.96 -1.58 0.00	87.40 -1.60 0.00	81.81 -1.75 0.00	76.27 -1.55 -0.12	72.97 -1.64 -0.02	69.56 -1.71 -0.08	60.75 -1.49 -0.25	59.66 -1.47 0.00	59.77 -1.22 -0.05	61.22 -1.43 -0.68	86.93 -1.23 0.00	103.98 -1.91 0.00	93.88 -2.01 0.00	72.26 -1.77 -0.40	58.34 -1.48 -0.52	57.54 -1.84 -0.12
LOVETT___3 23632	61.03 4.10 -0.05	54.23 3.08 -1.54	54.17 2.80 -4.71	51.87 2.81 -2.14	52.97 3.05 -1.57	66.99 4.33 -4.15	91.10 5.77 -19.72	99.16 8.93 0.00	104.63 9.45 -7.63	104.99 9.61 -6.37	110.77 8.86 -18.35	105.67 8.31 -19.66	100.23 7.98 -17.65	96.63 7.62 -17.83	95.93 6.45 -27.49	92.40 6.24 -25.03	94.67 6.34 -27.39	96.84 6.20 -28.68	97.46 8.82 -0.49	116.97 10.91 -0.17	106.14 9.88 -0.36	86.80 7.51 -5.66	71.91 5.69 -6.92	65.54 4.68 -1.62
LOVETT___4 23642	61.43 4.49 -0.05	54.53 3.37 -1.54	54.45 3.08 -4.72	52.19 3.14 -2.14	53.31 3.38 -1.57	67.40 4.74 -4.15	91.57 6.23 -19.73	99.79 9.56 0.00	105.33 10.15 -7.64	105.62 10.24 -6.38	111.45 9.53 -18.37	106.31 8.94 -19.67	100.84 8.58 -17.67	97.22 8.19 -17.84	96.45 6.94 -27.52	92.91 6.72 -25.06	95.18 6.83 -27.42	97.29 6.63 -28.70	98.26 9.61 -0.49	117.81 11.75 -0.17	106.90 10.64 -0.37	87.32 8.03 -5.66	72.39 6.17 -6.92	65.96 5.10 -1.62
LOVETT___5 23593	61.43 4.49 -0.05	54.53 3.37 -1.54	54.45 3.08 -4.72	52.19 3.14 -2.14	53.31 3.38 -1.57	67.40 4.74 -4.15	91.57 6.23 -19.73	99.79 9.56 0.00	105.33 10.15 -7.64	105.62 10.24 -6.38	111.45 9.53 -18.37	106.31 8.94 -19.67	100.84 8.58 -17.67	97.22 8.19 -17.84	96.45 6.94 -27.52	92.91 6.72 -25.06	95.18 6.83 -27.42	97.29 6.63 -28.70	98.26 9.61 -0.49	117.81 11.75 -0.17	106.90 10.64 -0.37	87.32 8.03 -5.66	72.39 6.17 -6.92	65.96 5.10 -1.62
LOWER RAQUET___HYD 24057	54.55 -2.33 0.00	47.87 -1.74 0.00	45.44 -1.21 0.00	45.64 -1.27 0.00	46.95 -1.40 0.00	56.52 -1.99 0.00	64.23 -1.38 0.00	86.53 -3.70 0.00	84.21 -3.33 0.00	85.71 -3.29 0.00	80.97 -2.59 0.00	73.97 -3.73 0.00	71.61 -2.98 0.00	68.27 -2.92 0.00	60.13 -1.86 0.00	59.42 -1.71 0.00	58.75 -2.19 0.00	60.16 -1.80 0.00	83.93 -4.23 0.00	101.33 -4.55 0.00	91.96 -3.93 0.00	70.83 -2.80 0.00	56.81 -2.49 0.00	57.35 -1.90 0.00
LOWER___HUDSON 24059	61.27 4.32 -0.07	55.32 3.72 -1.99	56.24 3.50 -6.09	53.29 3.61 -2.76	53.96 3.58 -2.03	68.14 4.27 -5.36	95.94 4.85 -25.48	96.01 5.77 0.00	93.72 5.43 -0.76	95.33 5.70 -0.63	90.97 5.52 -1.89	86.47 4.74 -4.02	81.41 4.77 -2.05	78.76 4.48 -3.09	72.94 3.84 -7.11	67.47 3.91 -2.43	68.32 3.78 -3.61	80.46 3.78 -14.72	93.98 5.82 0.00	112.87 6.99 0.00	102.42 6.52 0.00	85.10 4.79 -6.68	71.97 3.91 -8.76	65.48 4.15 -2.08
LWR___OSWEGATCHIE_HYD 23850	54.26 -2.62 0.00	47.48 -2.13 0.00	44.93 -1.73 0.00	45.18 -1.74 0.00	46.52 -1.84 0.00	56.29 -2.22 0.00	64.49 -1.12 0.00	87.07 -3.16 0.00	84.91 -2.63 0.00	86.33 -2.67 0.00	81.39 -2.17 0.00	74.28 -3.42 0.00	72.13 -2.46 0.00	68.77 -2.42 0.00	60.44 -1.55 0.00	59.60 -1.53 0.00	59.17 -1.77 0.00	60.22 -1.73 0.00	84.72 -3.44 0.00	101.65 -4.24 0.00	92.06 -3.84 0.00	71.06 -2.58 0.00	56.87 -2.43 0.00	57.00 -2.25 0.00
LYONS_FALL_HYD 23570	55.46 -1.42 0.00	48.37 -1.24 0.00	45.53 -1.12 0.00	45.78 -1.13 0.00	47.24 -1.11 0.00	57.40 -1.11 0.00	65.48 -0.13 0.00	89.96 -0.27 0.00	87.45 -0.09 0.00	88.91 -0.09 0.00	83.56 0.00 0.00	77.16 -0.54 0.00	74.30 -0.30 0.00	70.90 -0.28 0.00	61.80 -0.19 0.00	60.88 -0.24 0.00	60.76 -0.18 0.00	61.71 -0.25 0.00	87.72 -0.44 0.00	105.14 -0.74 0.00	95.03 -0.86 0.00	72.97 -0.66 0.00	58.47 -0.83 0.00	58.00 -1.24 0.00
MAPLE RIDGE_WT_1 323574	56.59 -0.28 0.00	49.40 -0.15 0.06	46.34 -0.14 0.18	46.69 -0.14 0.08	48.15 -0.15 0.06	58.12 -0.23 0.15	64.61 -0.26 0.73	89.78 -0.45 0.00	87.01 -0.53 0.00	88.47 -0.53 0.00	83.14 -0.42 0.00	77.17 -0.47 0.06	74.21 -0.37 0.01	70.79 -0.36 0.04	61.54 -0.31 0.14	60.82 -0.31 0.00	60.55 -0.37 0.03	61.28 -0.31 0.37	87.63 -0.53 0.00	105.36 -0.53 0.00	95.42 -0.48 0.00	73.15 -0.29 0.19	58.75 -0.30 0.25	58.95 -0.24 0.06
MAPLE RIDGE_WT_2 323611	56.59 -0.28 0.00	49.40 -0.15 0.06	46.34 -0.14 0.18	46.69 -0.14 0.08	48.15 -0.15 0.06	58.12 -0.23 0.15	64.61 -0.26 0.73	89.78 -0.45 0.00	87.01 -0.53 0.00	88.47 -0.53 0.00	83.14 -0.42 0.00	77.17 -0.47 0.06	74.21 -0.37 0.01	70.79 -0.36 0.04	61.54 -0.31 0.14	60.82 -0.31 0.00	60.55 -0.37 0.03	61.28 -0.31 0.37	87.63 -0.53 0.00	105.36 -0.53 0.00	95.42 -0.48 0.00	73.15 -0.29 0.19	58.75 -0.30 0.25	58.95 -0.24 0.06
MG INDUSTRY___DRP 24185	60.02 3.07 -0.07	54.16 2.58 -1.97	55.06 2.38 -6.03	52.13 2.49 -2.74	52.88 2.51 -2.01	66.86 3.04 -5.31	94.11 3.28 -25.22	94.38 4.15 0.00	91.86 3.85 -0.47	93.31 3.92 -0.39	88.45 3.68 -1.21	84.45 3.42 -3.33	79.35 3.36 -1.40	76.93 3.27 -2.47	70.91 2.73 -6.19	65.33 2.69 -1.52	66.30 2.74 -2.62	78.55 2.66 -13.93	92.31 4.14 0.00	110.76 4.87 0.00	100.40 4.51 0.00	83.71 3.46 -6.61	70.82 2.85 -8.67	64.09 2.78 -2.06
MID___OSWEGATCHIE_HYD 23849	54.26 -2.62 0.00	47.48 -2.13 0.00	44.93 -1.73 0.00	45.18 -1.74 0.00	46.52 -1.84 0.00	56.29 -2.22 0.00	64.49 -1.12 0.00	87.07 -3.16 0.00	84.91 -2.63 0.00	86.33 -2.67 0.00	81.39 -2.17 0.00	74.28 -3.42 0.00	72.13 -2.46 0.00	68.77 -2.42 0.00	60.44 -1.55 0.00	59.60 -1.53 0.00	59.17 -1.77 0.00	60.22 -1.73 0.00	84.72 -3.44 0.00	101.65 -4.24 0.00	92.06 -3.84 0.00	71.06 -2.58 0.00	56.87 -2.43 0.00	57.00 -2.25 0.00
MID___RAQUETTE_HYD 23851	54.55 -2.33 0.00	47.87 -1.74 0.00	45.44 -1.21 0.00	45.64 -1.27 0.00	46.95 -1.40 0.00	56.52 -1.99 0.00	64.23 -1.38 0.00	86.53 -3.70 0.00	84.21 -3.33 0.00	85.71 -3.29 0.00	80.97 -2.59 0.00	73.97 -3.73 0.00	71.61 -2.98 0.00	68.27 -2.92 0.00	60.13 -1.86 0.00	59.42 -1.71 0.00	58.75 -2.19 0.00	60.16 -1.80 0.00	83.93 -4.23 0.00	101.33 -4.55 0.00	91.96 -3.93 0.00	70.83 -2.80 0.00	56.81 -2.49 0.00	57.35 -1.90 0.00
MILLIKEN___I 23584	52.51 -4.38 -0.01	45.81 -4.07 -0.27	43.33 -4.15 -0.83	43.21 -4.08 -0.38	44.52 -4.11 -0.28	55.15 -4.10 -0.73	66.27 -2.82 -3.49	87.07 -3.16 0.00	84.67 -2.63 0.24	85.67 -3.12 0.21	80.03 -2.92 0.61	74.90 -2.49 0.31	71.15 -2.91 0.53	67.97 -2.85 0.37	58.88 -2.91 0.20	57.31 -3.00 0.82	57.81 -2.38 0.75	60.08 -2.85 -0.97	85.08 -3.09 0.00	102.07 -3.81 0.00	91.87 -4.03 0.00	71.09 -3.46 -0.91	57.30 -3.20 -1.20	54.91 -4.62 -0.28

MILLIKEN___2 23585	52.51 -4.38 -0.01	45.81 -4.07 -0.27	43.33 -4.15 -0.83	43.21 -4.08 -0.38	44.52 -4.11 -0.28	55.15 -4.10 -0.73	66.27 -2.82 -3.49	87.07 -3.16 0.00	84.67 -2.63 0.24	85.67 -3.12 0.21	80.03 -2.92 0.61	74.90 -2.49 0.31	71.15 -2.91 0.53	67.97 -2.85 0.37	58.88 -2.91 0.20	57.31 -3.00 0.82	57.81 -2.38 0.75	60.08 -2.85 -0.97	85.08 -3.09 0.00	102.07 -3.81 0.00	91.87 -4.03 0.00	71.09 -3.46 -0.91	57.30 -3.20 -1.20	54.91 -4.62 -0.28
MILLIKEN___DIESEL 23629	52.51 -4.38 -0.01	45.81 -4.07 -0.27	43.33 -4.15 -0.83	43.21 -4.08 -0.38	44.52 -4.11 -0.28	55.15 -4.10 -0.73	66.27 -2.82 -3.49	87.07 -3.16 0.00	84.67 -2.63 0.24	85.67 -3.12 0.21	80.03 -2.92 0.61	74.90 -2.49 0.31	71.15 -2.91 0.53	67.97 -2.85 0.37	58.88 -2.91 0.20	57.31 -3.00 0.82	57.81 -2.38 0.75	60.08 -2.85 -0.97	85.08 -3.09 0.00	102.07 -3.81 0.00	91.87 -4.03 0.00	71.09 -3.46 -0.91	57.30 -3.20 -1.20	54.91 -4.62 -0.28
MILLSEAT___LFGE 323607	52.45 -4.44 -0.01	44.72 -5.11 -0.22	42.18 -5.13 -0.66	42.14 -5.07 -0.30	43.45 -5.13 -0.22	54.00 -5.09 -0.58	63.70 -4.66 -2.76	85.63 -4.60 0.00	83.25 -4.29 0.00	84.73 -4.27 0.00	77.55 -6.02 -0.01	73.79 -4.12 -0.21	69.70 -4.92 -0.03	65.99 -5.34 -0.14	57.12 -5.33 -0.47	55.81 -5.32 0.00	56.65 -4.39 -0.10	57.71 -5.51 -1.26	83.75 -4.41 0.00	99.96 -5.93 0.00	88.89 -7.00 0.00	67.88 -6.48 -0.73	55.93 -4.33 -0.96	54.08 -5.39 -0.22
MODEL_CITY_ENERGY 24167	51.31 -5.57 -0.01	43.64 -6.20 -0.23	41.19 -6.16 -0.69	41.17 -6.05 -0.31	42.35 -6.24 -0.23	52.63 -6.49 -0.61	61.95 -6.56 -2.90	83.46 -6.77 0.00	81.06 -6.48 0.00	82.33 -6.68 0.00	75.13 -8.44 -0.01	71.70 -6.22 -0.22	67.69 -6.94 -0.04	64.29 -7.05 -0.15	55.66 -6.82 -0.49	54.28 -6.85 0.00	55.19 -5.85 -0.10	56.29 -7.00 -1.33	81.73 -6.44 0.00	96.89 -9.00 0.00	86.11 -9.78 0.00	66.16 -8.25 -0.77	54.85 -5.46 -1.01	52.73 -6.75 -0.24
MODERN_LFGE___ 323580	51.31 -5.57 -0.01	43.64 -6.20 -0.23	41.19 -6.16 -0.69	41.17 -6.05 -0.31	42.35 -6.24 -0.23	52.63 -6.49 -0.61	61.95 -6.56 -2.90	83.46 -6.77 0.00	81.06 -6.48 0.00	82.33 -6.68 0.00	75.13 -8.44 -0.01	71.70 -6.22 -0.22	67.69 -6.94 -0.04	64.29 -7.05 -0.15	55.66 -6.82 -0.49	54.28 -6.85 0.00	55.19 -5.85 -0.10	56.29 -7.00 -1.33	81.73 -6.44 0.00	96.89 -9.00 0.00	86.11 -9.78 0.00	66.16 -8.25 -0.77	54.85 -5.46 -1.01	52.73 -6.75 -0.24
MOHAWK_PAPER___DRP 24187	60.99 4.04 -0.07	55.09 3.47 -2.01	56.02 3.22 -6.15	53.03 3.33 -2.79	53.79 3.38 -2.05	67.96 4.04 -5.41	95.99 4.66 -25.72	95.91 5.68 0.00	93.46 5.34 -0.58	95.09 5.61 -0.48	90.29 5.26 -1.46	86.15 4.82 -3.63	81.02 4.77 -1.65	78.54 4.63 -2.73	72.50 3.91 -6.61	66.84 3.85 -1.86	67.84 3.90 -3.00	80.22 3.84 -14.42	94.16 5.99 0.00	112.98 7.09 0.00	102.42 6.52 0.00	85.24 4.86 -6.75	72.05 3.91 -8.84	65.32 3.97 -2.10
MONGAUP___HYD 23641	61.03 4.10 -0.05	54.34 3.27 -1.46	54.23 3.13 -4.45	52.03 3.10 -2.02	53.17 3.34 -1.48	66.93 4.51 -3.92	90.00 5.77 -18.62	98.80 8.57 0.00	104.57 10.07 -6.96	104.96 10.15 -5.81	109.91 9.61 -16.74	104.80 9.09 -18.01	99.17 8.73 -15.85	95.59 8.47 -15.93	94.06 7.25 -24.82	90.45 6.97 -22.36	92.52 7.01 -24.57	95.12 6.94 -26.22	97.68 9.52 0.00	117.32 11.44 0.00	106.16 10.26 0.00	86.17 7.66 -4.88	71.63 5.93 -6.40	65.45 4.68 -1.52
MONTAUK___DIESEL 23721	64.73 7.79 -0.06	57.85 6.65 -1.59	58.46 6.95 -4.86	55.87 6.76 -2.20	57.23 7.25 -1.62	72.50 9.71 -4.28	98.98 13.06 -20.32	109.81 19.58 0.00	114.50 18.91 -8.05	114.95 19.22 -6.73	119.22 16.29 -19.36	114.16 15.77 -20.68	108.63 15.22 -18.82	104.50 14.24 -19.07	103.55 12.34 -29.23	100.49 12.29 -27.08	102.60 12.43 -29.23	104.42 12.21 -30.26	106.92 17.90 -0.86	129.48 23.29 -0.30	120.87 20.52 -4.45	107.30 15.46 -18.20	94.19 11.62 -23.26	78.71 10.31 -9.15
MUNSVILLE_WIND_PWR 323609	56.38 -0.51 -0.02	49.47 -0.60 -0.46	47.16 -0.89 -1.40	46.75 -0.80 -0.63	48.19 -0.63 -0.47	59.92 0.18 -1.23	73.68 2.23 -5.85	95.73 5.50 0.00	91.85 4.73 0.42	93.10 4.45 0.35	86.75 4.18 0.99	80.99 3.81 0.52	77.23 3.51 0.87	73.95 3.35 0.59	63.99 2.29 0.29	62.05 2.26 1.34	62.40 2.68 1.22	65.92 2.29 -1.67	92.66 4.50 0.00	111.29 5.40 0.00	99.83 3.93 0.00	78.11 2.95 -1.53	62.97 1.66 -2.01	59.37 -0.36 -0.48
N SALMON___HYD 24042	56.08 -0.80 0.00	49.51 -0.10 0.00	46.70 0.05 0.00	46.91 0.00 0.00	48.26 -0.10 0.00	58.22 -0.29 0.00	65.34 -0.26 0.00	90.05 -0.18 0.00	87.63 0.09 0.00	89.09 0.09 0.00	83.81 0.25 0.00	77.16 -0.54 0.00	74.59 0.00 0.00	70.62 -0.57 0.00	61.80 -0.19 0.00	61.25 0.12 0.00	60.21 -0.73 0.00	61.84 -0.12 0.00	86.40 -1.76 0.00	104.93 -0.95 0.00	95.13 -0.77 0.00	73.71 0.07 0.00	58.41 -0.89 0.00	58.83 -0.41 0.00
N.E_GEN_SANDY PD 24062	60.87 3.92 -0.07	58.61 3.32 -5.68	57.73 3.13 -7.95	52.65 3.14 -2.60	53.50 3.24 -1.91	67.64 4.10 -5.03	96.15 4.46 -26.08	93.76 5.68 2.15	96.42 5.60 -3.28	97.61 5.87 -2.74	97.01 5.52 -7.93	92.47 4.97 -9.79	87.19 4.92 -7.67	84.04 4.48 -8.37	80.32 3.84 -14.49	75.51 3.85 -10.53	77.01 3.90 -12.17	85.87 4.03 -19.88	93.80 5.64 0.00	103.98 6.56 8.47	95.83 6.14 6.20	84.62 4.71 -6.27	67.00 3.91 -3.79	69.49 3.85 -6.39
NARROWS_GT1_1 24228	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT1_2 24229	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT1_3 24230	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT1_4 24231	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT1_5 24232	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91

NARROWS_GT1_6 24233	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT1_7 24234	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT1_8 24235	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_1 24236	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_2 24237	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_3 24238	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_4 24239	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_5 24240	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_6 24241	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_7 24242	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NARROWS_GT2_8 24243	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NEG CAPITAL___MECHNVIL 23645	61.61 4.66 -0.07	55.62 4.02 -1.99	56.48 3.73 -6.09	53.57 3.89 -2.76	54.25 3.87 -2.03	68.61 4.74 -5.36	96.66 5.58 -25.48	96.91 6.68 0.00	94.51 6.22 -0.76	96.22 6.59 -0.63	91.80 6.35 -1.89	87.16 5.44 -4.02	81.94 5.30 -2.05	79.33 5.05 -3.09	73.43 4.34 -7.11	67.96 4.40 -2.43	68.87 4.33 -3.61	80.96 4.28 -14.72	94.95 6.79 0.00	114.14 8.26 0.00	103.47 7.58 0.00	85.84 5.52 -6.68	72.39 4.33 -8.76	65.89 4.56 -2.08
NEG CENTRAL_HIGH_ACRES 23767	52.73 -4.15 -0.01	45.57 -4.22 -0.18	43.09 -4.11 -0.55	43.08 -4.08 -0.25	44.43 -4.11 -0.18	54.66 -4.33 -0.48	63.89 -4.00 -2.29	85.45 -4.78 0.00	82.99 -4.55 0.00	84.55 -4.45 0.00	78.47 -5.10 -0.01	73.83 -4.04 -0.17	70.22 -4.40 -0.03	66.61 -4.70 -0.12	57.97 -4.40 -0.38	56.79 -4.34 0.00	57.18 -3.84 -0.08	58.53 -4.46 -1.03	83.58 -4.58 0.00	100.38 -5.51 0.00	90.14 -5.75 0.00	68.86 -5.38 -0.60	55.99 -4.09 -0.78	54.87 -4.56 -0.19
NEG CENTRAL___DRP 24199	54.61 -2.28 -0.01	47.37 -2.43 -0.19	44.72 -2.52 -0.58	44.74 -2.44 -0.26	46.13 -2.42 -0.19	56.74 -2.28 -0.51	66.67 -1.38 -2.44	89.15 -1.08 0.00	86.40 -1.14 0.00	87.76 -1.25 0.00	81.81 -1.75 -0.01	76.72 -1.17 -0.18	72.98 -1.64 -0.03	69.46 -1.85 -0.13	60.41 -1.98 -0.41	59.05 -2.08 0.00	59.50 -1.52 -0.09	61.01 -2.04 -1.10	86.93 -1.23 0.00	104.30 -1.59 0.00	93.88 -2.01 0.00	72.14 -2.14 -0.64	58.42 -1.72 -0.84	56.78 -2.67 -0.20
NEG CENTRAL___INDECK 23768	54.90 -1.99 -0.01	47.18 -2.68 -0.25	44.58 -2.85 -0.77	44.49 -2.77 -0.35	46.00 -2.61 -0.26	57.20 -1.99 -0.68	68.24 -0.59 -3.22	90.77 0.54 0.00	87.98 0.44 0.00	89.43 0.62 0.20	82.25 -0.75 0.56	78.24 0.31 -0.23	73.58 -0.52 0.50	69.64 -1.21 0.34	60.01 -1.80 0.18	58.47 -1.89 0.77	59.14 -1.10 0.70	60.88 -1.98 -0.90	88.25 0.09 0.00	106.42 0.53 0.00	95.03 -0.86 0.00	72.49 -1.99 -0.84	58.92 -1.48 -1.11	57.02 -2.49 -0.26
NEG CENTRAL___SENECA 23627	54.27 -2.62 -0.01	46.94 -2.88 -0.21	44.32 -2.99 -0.65	44.30 -2.91 -0.29	45.72 -2.85 -0.22	56.51 -2.57 -0.57	66.81 -1.51 -2.71	89.33 -0.90 0.00	86.58 -0.96 0.00	87.93 -1.07 0.00	81.81 -1.75 -0.01	76.89 -1.01 -0.20	72.91 -1.72 -0.03	69.33 -1.99 -0.14	60.21 -2.23 -0.45	58.74 -2.38 0.00	59.27 -1.77 -0.10	60.76 -2.42 -1.22	86.84 -1.32 0.00	104.30 -1.59 0.00	93.69 -2.21 0.00	71.91 -2.43 -0.71	58.27 -1.96 -0.93	56.39 -3.08 -0.22

NEG CENTRAL___STATE_STREET 24147	54.78 -2.10 -0.01	47.65 -2.18 -0.22	44.99 -2.33 -0.67	44.96 -2.25 -0.30	46.35 -2.22 -0.22	57.40 -1.70 -0.59	68.21 -0.20 -2.80	90.77 0.54 0.00	88.33 0.79 0.00	89.63 0.62 0.00	83.65 0.08 -0.01	78.38 0.47 -0.21	74.48 -0.15 -0.03	70.97 -0.36 -0.14	61.71 -0.74 -0.47	60.27 -0.86 0.00	60.80 -0.24 -0.10	62.54 -0.68 -1.26	88.60 0.44 0.00	106.42 0.53 0.00	95.80 -0.10 0.00	73.56 -0.81 -0.73	59.25 -1.01 -0.96	57.17 -2.31 -0.23
NEG MILLWOOD___DRP 24198	61.37 4.44 -0.06	54.70 3.47 -1.62	54.88 3.27 -4.96	52.40 3.24 -2.25	53.44 3.43 -1.65	67.67 4.80 -4.37	92.65 6.30 -20.75	100.43 10.20 0.00	105.45 10.68 -7.23	105.81 10.77 -6.04	110.98 10.03 -17.39	105.97 9.48 -18.78	100.17 9.10 -16.48	96.61 8.83 -16.60	95.44 7.50 -25.95	91.68 7.34 -23.22	93.81 7.31 -25.56	96.96 7.31 -27.69	98.74 10.58 0.00	118.70 12.81 0.00	107.31 11.41 0.00	87.69 8.62 -5.44	73.07 6.64 -7.13	65.98 5.04 -1.69
NEG NORTH_FLCN_SEA 23793	55.23 -1.65 0.00	48.77 -0.84 0.00	45.95 -0.70 0.00	46.16 -0.75 0.00	47.48 -0.87 0.00	57.22 -1.29 0.00	63.77 -1.84 0.00	87.88 -2.35 0.00	85.35 -2.19 0.00	86.87 -2.14 0.00	81.72 -1.84 0.00	75.60 -2.10 0.00	72.95 -1.64 0.00	69.34 -1.85 0.00	60.56 -1.43 0.00	59.97 -1.16 0.00	59.05 -1.89 0.00	60.60 -1.36 0.00	84.72 -3.44 0.00	102.71 -3.18 0.00	93.11 -2.78 0.00	72.16 -1.47 0.00	57.40 -1.90 0.00	57.83 -1.42 0.00
NEG NORTH_KES_CHATEGAY 23792	55.80 -1.08 0.00	49.26 -0.35 0.00	46.42 -0.23 0.00	46.63 -0.28 0.00	47.97 -0.39 0.00	57.75 -0.76 0.00	64.29 -1.31 0.00	88.34 -1.89 0.00	85.79 -1.75 0.00	87.31 -1.69 0.00	82.31 -1.25 0.00	76.07 -1.63 0.00	73.33 -1.27 0.00	69.83 -1.35 0.00	61.00 -0.99 0.00	60.33 -0.79 0.00	59.48 -1.46 0.00	61.03 -0.93 0.00	85.34 -2.82 0.00	103.34 -2.54 0.00	93.78 -2.11 0.00	72.60 -1.03 0.00	57.94 -1.36 0.00	58.42 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	55.86 -1.02 0.00	49.36 -0.25 0.00	46.47 -0.19 0.00	46.68 -0.23 0.00	48.02 -0.34 0.00	57.92 -0.59 0.00	64.62 -0.98 0.00	89.24 -0.99 0.00	86.66 -0.88 0.00	88.20 -0.80 0.00	82.98 -0.58 0.00	76.69 -1.01 0.00	74.07 -0.52 0.00	70.26 -0.93 0.00	61.37 -0.62 0.00	60.76 -0.37 0.00	59.78 -1.16 0.00	61.40 -0.56 0.00	85.87 -2.29 0.00	104.19 -1.69 0.00	94.46 -1.44 0.00	73.19 -0.44 0.00	58.11 -1.19 0.00	58.48 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	55.86 -1.02 0.00	49.36 -0.25 0.00	46.47 -0.19 0.00	46.68 -0.23 0.00	48.02 -0.34 0.00	57.92 -0.59 0.00	64.62 -0.98 0.00	89.24 -0.99 0.00	86.66 -0.88 0.00	88.20 -0.80 0.00	82.98 -0.58 0.00	76.69 -1.01 0.00	74.07 -0.52 0.00	70.26 -0.93 0.00	61.37 -0.62 0.00	60.76 -0.37 0.00	59.78 -1.16 0.00	61.40 -0.56 0.00	85.87 -2.29 0.00	104.19 -1.69 0.00	94.46 -1.44 0.00	73.19 -0.44 0.00	58.11 -1.19 0.00	58.48 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	55.86 -1.02 0.00	49.36 -0.25 0.00	46.47 -0.19 0.00	46.68 -0.23 0.00	48.02 -0.34 0.00	57.92 -0.59 0.00	64.62 -0.98 0.00	89.24 -0.99 0.00	86.66 -0.88 0.00	88.20 -0.80 0.00	82.98 -0.58 0.00	76.69 -1.01 0.00	74.07 -0.52 0.00	70.26 -0.93 0.00	61.37 -0.62 0.00	60.76 -0.37 0.00	59.78 -1.16 0.00	61.40 -0.56 0.00	85.87 -2.29 0.00	104.19 -1.69 0.00	94.46 -1.44 0.00	73.19 -0.44 0.00	58.11 -1.19 0.00	58.48 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	51.49 -5.40 -0.01	43.73 -6.10 -0.22	41.32 -6.02 -0.68	41.26 -5.96 -0.31	42.49 -6.09 -0.23	52.79 -6.32 -0.60	62.17 -6.30 -2.86	83.82 -6.41 0.00	81.41 -6.13 0.00	82.59 -6.41 0.00	75.46 -8.11 -0.01	71.93 -5.98 -0.21	67.99 -6.64 -0.04	64.50 -6.83 -0.15	55.84 -6.63 -0.49	54.47 -6.66 0.00	55.38 -5.67 -0.10	56.40 -6.88 -1.32	82.08 -6.08 0.00	97.31 -8.58 0.00	86.50 -9.40 0.00	66.37 -8.03 -0.76	54.96 -5.34 -1.00	52.91 -6.58 -0.23
NEG WEST___LANCASTR 23811	51.09 -5.80 -0.01	43.48 -6.40 -0.27	41.10 -6.39 -0.83	41.05 -6.24 -0.38	42.30 -6.33 -0.28	52.81 -6.44 -0.74	63.13 -5.97 -3.49	84.64 -5.59 0.00	81.69 -5.60 0.24	82.73 -6.05 0.22	75.52 -7.44 0.61	71.88 -5.52 0.31	67.87 -6.19 0.54	64.63 -6.19 0.37	55.41 -6.38 0.19	53.51 -6.79 0.83	54.51 -5.67 0.76	55.95 -7.00 -0.99	82.25 -5.91 0.00	98.37 -7.52 0.00	87.46 -8.44 0.00	67.41 -7.14 -0.92	55.17 -5.34 -1.21	52.60 -6.93 -0.29
NEG_PENN_ALLEGHNY 23528	56.22 -0.68 -0.02	49.09 -1.04 -0.52	47.12 -1.12 -1.58	46.60 -1.03 -0.72	47.91 -0.97 -0.53	59.26 -0.64 -1.39	72.42 0.20 -6.62	91.49 1.26 0.00	87.41 0.35 0.48	88.70 0.09 0.39	82.13 -0.33 1.10	77.27 0.16 0.59	73.41 -0.22 0.96	70.18 -0.36 0.65	61.01 -0.68 0.30	58.78 -0.86 1.50	59.16 -0.43 1.36	62.96 -0.93 -1.93	88.96 0.79 0.00	106.84 0.95 0.00	96.37 0.48 0.00	75.52 0.15 -1.74	61.52 -0.06 -2.27	58.84 -0.95 -0.54
NEG___GEN_MONROE 24207	53.70 -3.19 -0.01	46.18 -3.62 -0.19	43.60 -3.64 -0.58	43.56 -3.61 -0.26	44.97 -3.58 -0.19	55.69 -3.34 -0.51	65.41 -2.62 -2.43	87.61 -2.62 0.00	85.09 -2.45 0.00	86.87 -2.14 0.00	80.14 -3.43 -0.01	75.78 -2.10 -0.18	71.86 -2.76 -0.03	67.82 -3.49 -0.13	58.92 -3.47 -0.41	57.64 -3.48 0.00	58.22 -2.80 -0.09	59.46 -3.59 -1.10	85.61 -2.56 0.00	102.92 -2.96 0.00	92.06 -3.84 0.00	69.93 -4.34 -0.64	57.05 -3.08 -0.83	55.71 -3.73 -0.20
NEPA___ENERGY 23901	50.69 -6.20 -0.01	43.12 -6.80 -0.31	40.83 -6.76 -0.94	40.82 -6.52 -0.43	42.19 -6.48 -0.31	52.78 -6.55 -0.83	63.51 -6.04 -3.94	84.46 -5.77 0.00	80.97 -6.30 0.27	81.55 -7.21 0.24	74.69 -8.19 0.68	70.99 -6.37 0.34	66.99 -7.01 0.60	63.80 -6.98 0.41	54.71 -7.07 0.21	52.50 -7.70 0.93	53.51 -6.58 0.84	55.03 -8.05 -1.13	80.58 -7.58 0.00	97.10 -8.79 0.00	86.59 -9.30 0.00	67.23 -7.44 -1.04	54.67 -5.99 -1.36	51.87 -7.70 -0.32
NEVERSINK___HYD 23608	60.17 3.24 -0.05	53.56 2.58 -1.37	53.32 2.47 -4.19	51.30 2.49 -1.90	52.46 2.71 -1.40	65.77 3.57 -3.69	87.87 4.72 -17.54	97.54 7.31 0.00	102.85 9.80 -5.51	103.30 9.70 -4.60	105.92 9.11 -13.25	100.94 8.70 -14.54	95.46 8.28 -12.59	92.10 8.12 -12.80	89.32 7.07 -20.26	85.66 6.85 -17.68	87.40 6.89 -19.57	91.20 6.82 -22.42	96.54 8.38 0.00	115.84 9.95 0.00	104.81 8.92 0.00	84.93 6.70 -4.60	70.49 5.16 -6.03	64.53 3.85 -1.43
NEWTON___FALLS_HYD 23847	54.26 -2.62 0.00	47.48 -2.13 0.00	44.93 -1.73 0.00	45.18 -1.74 0.00	46.52 -1.84 0.00	56.29 -2.22 0.00	64.49 -1.12 0.00	87.07 -3.16 0.00	84.91 -2.63 0.00	86.33 -2.67 0.00	81.39 -2.17 0.00	74.28 -3.42 0.00	72.13 -2.46 0.00	68.77 -2.42 0.00	60.44 -1.55 0.00	59.60 -1.53 0.00	59.17 -1.77 0.00	60.22 -1.73 0.00	84.72 -3.44 0.00	101.65 -4.24 0.00	92.06 -3.84 0.00	71.06 -2.58 0.00	56.87 -2.43 0.00	57.00 -2.25 0.00
NIAGARA___ 23760	50.86 -6.03 -0.01	43.24 -6.60 -0.22	40.85 -6.48 -0.68	40.79 -6.43 -0.31	42.01 -6.58 -0.23	52.03 -7.08 -0.60	61.18 -7.28 -2.85	82.38 -7.85 0.00	80.01 -7.53 0.00	81.17 -7.83 0.00	74.13 -9.44 -0.01	70.69 -7.23 -0.21	66.80 -7.83 -0.04	63.36 -7.97 -0.15	55.03 -7.44 -0.48	53.67 -7.46 0.00	54.58 -6.46 -0.10	55.64 -7.62 -1.30	80.58 -7.58 0.00	95.30 -10.59 0.00	84.87 -11.03 0.00	65.26 -9.13 -0.75	54.30 -5.99 -0.99	52.25 -7.23 -0.23
NINE_MILE_1 23575	54.84 -2.05 0.00	47.77 -1.93 -0.10	45.09 -1.87 -0.30	45.17 -1.88 -0.14	46.57 -1.89 -0.10	56.67 -2.11 -0.26	64.89 -1.97 -1.25	87.79 -2.44 0.00	85.00 -2.54 0.00	86.42 -2.58 0.00	80.89 -2.67 0.00	75.55 -2.25 -0.10	72.30 -2.31 -0.02	68.97 -2.28 -0.06	60.09 -2.11 -0.21	59.05 -2.08 0.00	59.03 -1.95 -0.04	60.41 -2.11 -0.56	85.78 -2.38 0.00	102.92 -2.96 0.00	93.02 -2.88 0.00	71.60 -2.36 -0.33	57.83 -1.90 -0.43	57.16 -2.19 -0.10

NINE_MILE_2 23744	54.84 -2.05 0.00	47.77 -1.93 -0.10	45.08 -1.87 -0.30	45.17 -1.88 -0.13	46.57 -1.89 -0.10	56.72 -2.05 -0.26	64.88 -1.97 -1.24	87.79 -2.44 0.00	85.00 -2.54 0.00	86.42 -2.58 0.00	80.98 -2.59 0.00	75.54 -2.25 -0.10	72.30 -2.31 -0.02	68.97 -2.28 -0.06	60.09 -2.11 -0.21	59.05 -2.08 0.00	59.03 -1.95 -0.04	60.41 -2.11 -0.56	85.78 -2.38 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.60 -2.36 -0.33	57.83 -1.90 -0.43	57.22 -2.13 -0.10
NM_CAPITAL___DRP 24208	60.88 3.92 -0.07	54.93 3.32 -2.00	55.89 3.13 -6.11	52.87 3.19 -2.77	53.63 3.24 -2.04	67.69 3.80 -5.38	95.48 4.33 -25.55	95.55 5.32 0.00	93.10 4.99 -0.57	94.64 5.16 -0.48	89.95 4.93 -1.46	85.81 4.51 -3.60	80.71 4.48 -1.64	78.38 4.48 -2.71	72.33 3.78 -6.56	66.71 3.73 -1.85	67.70 3.78 -2.99	80.01 3.72 -14.33	93.89 5.73 0.00	112.66 6.78 0.00	102.13 6.23 0.00	85.05 4.71 -6.70	71.88 3.80 -8.78	65.18 3.85 -2.09
NM_CENTRAL___DRP 24181	55.69 -1.19 0.00	48.49 -1.24 -0.12	45.73 -1.31 -0.38	45.82 -1.27 -0.17	47.22 -1.26 -0.13	57.68 -1.17 -0.34	66.48 -0.72 -1.60	89.69 -0.54 0.00	86.93 -0.61 0.00	88.29 -0.71 0.00	82.65 -0.92 0.00	77.20 -0.62 -0.12	73.79 -0.82 -0.02	70.49 -0.78 -0.08	61.39 -0.87 -0.27	60.27 -0.86 0.00	60.39 -0.61 -0.06	61.81 -0.87 -0.72	87.81 -0.35 0.00	105.36 -0.53 0.00	95.13 -0.77 0.00	73.17 -0.88 0.00	59.08 -0.77 -0.55	58.07 -1.30 -0.13
NM_FRONTIER___DRP 24179	51.03 -5.86 -0.01	43.39 -6.45 -0.23	40.95 -6.39 -0.69	40.89 -6.33 -0.31	42.11 -6.48 -0.23	52.21 -6.90 -0.61	61.35 -7.15 -2.89	82.65 -7.58 0.00	80.27 -7.27 0.00	81.44 -7.57 0.00	74.38 -9.19 -0.01	70.92 -6.99 -0.21	67.02 -7.61 -0.04	63.65 -7.69 -0.15	55.16 -7.31 -0.49	53.85 -7.27 0.00	54.77 -6.28 -0.10	55.85 -7.44 -1.32	80.93 -7.23 0.00	95.72 -10.17 0.00	85.15 -10.74 0.00	65.49 -8.91 -0.76	54.49 -5.81 -1.00	52.37 -7.11 -0.24
NM_ST_REGIS___HYD 24053	54.95 -1.93 0.00	48.32 -1.29 0.00	45.81 -0.84 0.00	46.02 -0.89 0.00	47.29 -1.06 0.00	56.99 -1.52 0.00	64.49 -1.12 0.00	87.34 -2.89 0.00	85.00 -2.54 0.00	86.42 -2.58 0.00	81.64 -1.92 0.00	74.67 -3.03 0.00	72.28 -2.31 0.00	68.84 -2.35 0.00	60.50 -1.49 0.00	59.85 -1.28 0.00	59.11 -1.83 0.00	60.60 -1.36 0.00	84.46 -3.70 0.00	102.18 -3.71 0.00	92.63 -3.26 0.00	71.57 -2.06 0.00	57.17 -2.13 0.00	57.71 -1.54 0.00
NORTHPORT___1 23551	62.34 5.40 -0.06	55.76 4.56 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.39 8.46 -20.32	102.95 12.72 0.00	107.85 12.26 -8.05	108.28 12.55 -6.73	113.96 11.03 -19.36	109.58 11.19 -20.68	104.16 10.74 -18.82	100.44 10.18 -19.07	100.01 8.80 -29.23	97.07 8.86 -27.08	98.89 8.71 -29.23	100.83 8.61 -30.26	101.36 12.34 -0.86	121.54 15.35 -0.30	113.87 13.52 -4.45	102.00 10.16 -18.20	90.99 8.42 -23.26	75.69 9.15 -9.15
NORTHPORT___2 23552	62.34 5.40 -0.06	55.76 4.56 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.39 8.46 -20.32	102.95 12.72 0.00	107.85 12.26 -8.05	108.28 12.55 -6.73	113.96 11.03 -19.36	109.58 11.19 -20.68	104.16 10.74 -18.82	100.44 10.18 -19.07	100.01 8.80 -29.23	97.07 8.86 -27.08	98.89 8.71 -29.23	100.83 8.61 -30.26	101.36 12.34 -0.86	121.54 15.35 -0.30	113.87 13.52 -4.45	102.00 10.16 -18.20	90.99 8.42 -23.26	75.69 9.15 -9.15
NORTHPORT___3 23553	61.60 4.66 -0.06	55.17 3.97 -1.59	55.48 3.97 -4.86	52.96 3.85 -2.20	54.13 4.16 -1.62	68.58 5.79 -4.28	93.73 7.81 -20.32	101.69 11.46 0.00	106.62 11.03 -8.05	107.03 11.30 -6.73	112.87 9.94 -19.36	108.64 10.26 -20.68	103.26 9.85 -18.82	99.66 9.40 -19.07	99.39 8.18 -29.23	96.40 8.19 -27.08	98.28 8.11 -29.23	100.27 8.05 -30.26	100.48 11.46 -0.86	120.16 13.98 -0.30	112.62 12.27 -4.45	101.11 9.28 -18.20	90.16 7.59 -23.26	74.80 6.40 -9.15
NORTHPORT___4 23650	61.60 4.66 -0.06	55.17 3.97 -1.59	55.48 3.97 -4.86	52.96 3.85 -2.20	54.13 4.16 -1.62	68.58 5.79 -4.28	93.73 7.81 -20.32	101.69 11.46 0.00	106.62 11.03 -8.05	107.03 11.30 -6.73	112.87 9.94 -19.36	108.64 10.26 -20.68	103.26 9.85 -18.82	99.66 9.40 -19.07	99.39 8.18 -29.23	96.40 8.19 -27.08	98.28 8.11 -29.23	100.27 8.05 -30.26	100.48 11.46 -0.86	120.16 13.98 -0.30	112.62 12.27 -4.45	101.11 9.28 -18.20	90.16 7.59 -23.26	74.80 6.40 -9.15
NORTHPORT___IC 23718	62.34 5.40 -0.06	55.76 4.56 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.39 8.46 -20.32	102.95 12.72 0.00	107.85 12.26 -8.05	108.28 12.55 -6.73	113.96 11.03 -19.36	109.58 11.19 -20.68	104.16 10.74 -18.82	100.44 10.18 -19.07	100.01 8.80 -29.23	97.07 8.86 -27.08	98.89 8.71 -29.23	100.83 8.61 -30.26	101.36 12.34 -0.86	121.54 15.35 -0.30	113.87 13.52 -4.45	102.00 10.16 -18.20	90.99 8.42 -23.26	75.69 9.15 -9.15
NPX_GEN_1385_PROXY 323591	62.34 5.40 -0.06	55.76 4.56 -1.59	56.13 4.62 -4.86	53.62 4.50 -2.20	54.81 4.84 -1.62	69.40 6.61 -4.28	94.39 8.46 -20.32	102.95 12.72 0.00	107.85 12.26 -8.05	108.28 12.55 -6.73	113.96 11.03 -19.36	109.58 11.19 -20.68	104.16 10.74 -18.82	100.44 10.18 -19.07	100.01 8.80 -29.23	97.07 8.86 -27.08	98.89 8.71 -29.23	100.83 8.61 -30.26	101.36 12.34 -0.86	121.54 15.35 -0.30	113.87 13.52 -4.45	102.00 10.16 -18.20	90.99 8.42 -23.26	75.69 9.15 -9.15
NPX_GEN_CSC 323557	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.75 6.96 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.63 11.70 -19.36	110.04 11.66 -20.68	104.60 11.19 -18.82	100.87 10.61 -19.07	100.45 9.24 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.81 16.62 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.92 7.52 -9.15
NSINS_S_GLNS_FALLS 23858	61.39 4.44 -0.07	55.51 3.87 -2.03	56.63 3.78 -6.20	53.71 3.99 -2.81	54.00 3.58 -2.07	68.36 4.39 -5.46	95.81 4.26 -25.94	94.56 4.33 0.00	92.51 3.85 -1.12	94.65 4.72 -0.93	91.50 5.18 -2.76	86.73 4.12 -4.91	81.86 4.40 -2.86	78.85 3.77 -3.89	72.88 2.60 -8.29	67.05 2.32 -3.60	68.30 2.50 -4.86	80.23 2.48 -15.79	92.13 3.97 0.00	111.29 5.40 0.00	102.32 6.42 0.00	84.48 4.05 -6.80	71.42 3.20 -8.91	65.34 3.97 -2.12
NUCOR_STEEL___DRP 24197	54.44 -2.45 -0.01	47.41 -2.43 -0.23	44.75 -2.61 -0.71	44.75 -2.49 -0.32	46.08 -2.51 -0.24	57.03 -2.11 -0.62	67.84 -0.72 -2.96	89.96 -0.27 0.00	87.63 0.09 0.00	88.91 -0.09 0.00	83.07 -0.50 -0.01	77.77 -0.16 -0.22	73.96 -0.67 -0.04	70.56 -0.78 -0.15	61.36 -1.12 -0.49	59.91 -1.22 0.00	60.50 -0.55 -0.10	62.30 -0.99 -1.33	87.99 -0.18 0.00	105.57 -0.32 0.00	95.13 -0.77 0.00	73.08 -1.33 -0.77	58.95 -1.36 -1.02	56.82 -2.67 -0.24
NYISO_LBMP_REFERENCE 24008	56.88 0.00 0.00	49.61 0.00 0.00	46.65 0.00 0.00	46.91 0.00 0.00	48.35 0.00 0.00	58.51 0.00 0.00	65.61 0.00 0.00	90.23 0.00 0.00	87.54 0.00 0.00	89.00 0.00 0.00	83.56 0.00 0.00	77.70 0.00 0.00	74.59 0.00 0.00	71.19 0.00 0.00	61.99 0.00 0.00	61.13 0.00 0.00	60.94 0.00 0.00	61.96 0.00 0.00	88.16 0.00 0.00	105.89 0.00 0.00	95.89 0.00 0.00	73.63 0.00 0.00	59.30 0.00 0.00	59.25 0.00 0.00
NYPA_BRENTWD____GT 24164	62.74 5.80 -0.06	56.11 4.91 -1.59	56.50 4.99 -4.86	53.99 4.88 -2.20	55.20 5.22 -1.62	69.92 7.14 -4.28	95.37 9.45 -20.32	104.40 14.17 0.00	109.34 13.74 -8.05	109.70 13.97 -6.73	115.21 12.28 -19.36	110.66 12.28 -20.68	105.20 11.79 -18.82	101.44 11.18 -19.07	100.88 9.67 -29.23	97.86 9.66 -27.08	99.74 9.57 -29.23	101.76 9.54 -30.26	102.86 13.84 -0.86	123.45 17.26 -0.30	115.60 15.25 -4.45	103.25 11.41 -18.20	91.64 9.07 -23.26	76.22 7.82 -9.15

NYPA_GOWANUS____GT5 24156	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NYPA_GOWANUS____GT6 24157	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91
NYPA_HARLEM__RVR__GT1 24160	68.03 5.97 -5.18	61.48 4.61 -7.25	61.31 4.20 -10.46	59.17 4.22 -8.03	60.13 4.50 -7.28	73.35 6.14 -8.70	96.29 7.94 -22.74	99.98 11.73 1.98	176.50 11.91 -77.05	111.27 12.02 -10.25	110.74 11.11 -16.06	174.77 10.18 -86.89	130.00 9.77 -45.63	119.60 9.04 -39.37	121.37 7.81 -51.57	120.48 7.64 -51.71	121.28 7.68 -52.66	122.20 7.62 -52.62	123.10 11.02 -23.91	129.40 13.13 -10.38	125.50 11.80 -17.81	134.02 9.35 -51.03	84.21 7.29 -17.62	72.55 6.58 -6.72
NYPA_HARLEM__RVR__GT2 24161	68.03 5.97 -5.18	61.48 4.61 -7.25	61.31 4.20 -10.46	59.17 4.22 -8.03	60.13 4.50 -7.28	73.35 6.14 -8.70	96.29 7.94 -22.74	99.98 11.73 1.98	176.50 11.91 -77.05	111.27 12.02 -10.25	110.74 11.11 -16.06	174.77 10.18 -86.89	130.00 9.77 -45.63	119.60 9.04 -39.37	121.37 7.81 -51.57	120.48 7.64 -51.71	121.28 7.68 -52.66	122.20 7.62 -52.62	123.10 11.02 -23.91	129.40 13.13 -10.38	125.50 11.80 -17.81	134.02 9.35 -51.03	84.21 7.29 -17.62	72.55 6.58 -6.72
NYPA_KENT____GT 24152	62.52 5.57 -0.06	55.47 4.27 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.59 5.79 -4.28	93.54 7.61 -20.32	101.70 11.46 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	113.97 11.03 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.38 7.81 -52.62	123.18 11.11 -23.91	128.00 13.55 -8.56	126.10 12.27 -17.94	112.32 9.35 -29.33	80.51 7.29 -13.92	67.43 6.28 -1.91
NYPA_POUCH1____GT 24155	62.29 5.35 -0.06	55.32 4.12 -1.60	55.34 3.83 -4.86	52.97 3.85 -2.21	54.14 4.16 -1.63	68.47 5.68 -4.28	93.61 7.68 -20.32	101.61 11.37 -0.01	107.16 11.56 -8.06	107.40 11.66 -6.73	113.88 10.95 -19.37	108.34 9.95 -20.69	117.22 9.55 -33.08	120.26 8.97 -40.11	122.74 7.75 -53.01	121.59 7.58 -52.88	122.37 7.68 -53.75	123.49 7.62 -53.91	124.34 10.93 -25.24	128.37 13.45 -9.03	127.01 12.18 -18.93	113.51 9.20 -30.67	80.78 7.18 -14.30	67.21 6.04 -1.92
NYPA_VERNON____GT2 24162	62.58 5.63 -0.06	55.52 4.32 -1.60	55.44 3.92 -4.87	53.07 3.94 -2.21	54.19 4.21 -1.63	68.59 5.79 -4.28	93.48 7.54 -20.33	101.61 11.37 -0.01	107.25 11.64 -8.06	107.57 11.84 -6.73	113.88 10.95 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.38 7.81 -52.62	123.18 11.11 -23.91	128.00 13.55 -8.56	126.01 12.18 -17.94	112.24 9.28 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
NYPA_VERNON____GT3 24163	62.58 5.63 -0.06	55.52 4.32 -1.60	55.44 3.92 -4.87	53.07 3.94 -2.21	54.19 4.21 -1.63	68.59 5.79 -4.28	93.48 7.54 -20.33	101.61 11.37 -0.01	107.25 11.64 -8.06	107.57 11.84 -6.73	113.88 10.95 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.38 7.81 -52.62	123.18 11.11 -23.91	128.00 13.55 -8.56	126.01 12.18 -17.94	112.24 9.28 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
NYPA__ASTORIA_CC1 323568	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
NYPA__ASTORIA_CC2 323569	62.58 5.63 -0.06	55.52 4.32 -1.60	55.48 3.97 -4.86	53.11 3.99 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.29 7.70 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.10 11.02 -23.91	127.79 13.34 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
NYPA__HOLTSVILL 23794	62.51 5.57 -0.06	55.91 4.71 -1.59	56.46 4.95 -4.86	53.95 4.83 -2.20	55.15 5.17 -1.62	69.81 7.02 -4.28	95.18 9.25 -20.32	104.13 13.90 0.00	108.99 13.39 -8.05	109.34 13.62 -6.73	114.79 11.87 -19.36	110.20 11.81 -20.68	104.83 11.41 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.56 9.35 -27.08	99.43 9.26 -29.23	101.39 9.17 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.34 8.78 -23.26	76.04 7.64 -9.15
NYPA__HELLGATE_GT1 24158	166.63 5.97 -103.77	170.54 4.61 -116.31	169.23 4.20 -118.38	171.38 4.22 -120.25	48.82 4.50 4.03	158.51 6.14 -93.86	142.95 7.94 -69.41	103.95 11.73 -1.99	110.91 11.91 -11.47	179.13 12.02 -78.11	117.36 11.11 -22.69	111.84 10.18 -23.96	117.33 9.77 -32.96	118.78 9.04 -38.55	121.65 7.81 -51.85	119.97 7.64 -51.20	120.79 7.68 -52.17	122.20 7.62 -52.62	123.10 11.02 -23.91	125.75 13.13 -6.73	125.75 11.80 -18.06	113.39 9.35 -30.40	155.56 7.29 -88.97	165.46 6.58 -99.63
NYPA__HELLGATE_GT2 24159	166.63 5.97 -103.77	170.54 4.61 -116.31	169.23 4.20 -118.38	171.38 4.22 -120.25	48.82 4.50 4.03	158.51 6.14 -93.86	142.95 7.94 -69.41	103.95 11.73 -1.99	110.91 11.91 -11.47	179.13 12.02 -78.11	117.36 11.11 -22.69	111.84 10.18 -23.96	117.33 9.77 -32.96	118.78 9.04 -38.55	121.65 7.81 -51.85	119.97 7.64 -51.20	120.79 7.68 -52.17	122.20 7.62 -52.62	123.10 11.02 -23.91	125.75 13.13 -6.73	125.75 11.80 -18.06	113.39 9.35 -30.40	155.56 7.29 -88.97	165.46 6.58 -99.63
NYS_BARGE__HYD 23848	51.60 -5.29 -0.01	43.88 -5.95 -0.22	41.41 -5.92 -0.68	41.36 -5.86 -0.31	42.59 -6.00 -0.23	52.91 -6.20 -0.60	62.35 -6.10 -2.84	84.09 -6.14 0.00	81.67 -5.87 0.00	82.86 -6.14 0.00	75.72 -7.85 -0.01	72.16 -5.75 -0.21	68.14 -6.49 -0.04	64.72 -6.62 -0.15	55.96 -6.51 -0.49	54.59 -6.54 0.00	55.56 -5.48 -0.10	56.58 -6.69 -1.31	82.34 -5.82 0.00	97.63 -8.26 0.00	86.78 -9.11 0.00	66.58 -7.81 -0.76	55.13 -5.16 -0.99	53.02 -6.46 -0.23
O.H_GEN_BRUCE 24063	50.86 -6.03 -0.01	43.28 -6.55 -0.22	40.88 -6.44 -0.67	40.83 -6.38 -0.30	42.00 -6.58 -0.22	47.00 -7.02 4.49	65.65 -7.22 -7.26	83.07 -7.76 -0.60	80.10 -7.44 0.00	81.26 -7.74 0.00	74.21 -9.36 -0.01	70.76 -7.15 -0.21	66.87 -7.76 -0.03	63.43 -7.90 -0.15	55.08 -7.38 -0.47	53.73 -7.40 0.00	54.64 -6.40 -0.10	55.67 -7.56 -1.27	80.67 -7.49 0.00	95.40 -10.48 0.00	85.06 -10.84 0.00	65.31 -9.06 -0.73	59.52 -5.99 -6.21	47.00 -7.23 5.02
OAK ORCHARD__HYD 24046	53.30 -3.58 -0.01	45.97 -3.82 -0.18	43.43 -3.78 -0.56	43.41 -3.75 -0.25	44.77 -3.77 -0.19	55.20 -3.80 -0.49	64.60 -3.35 -2.34	86.53 -3.70 0.00	84.04 -3.50 0.00	85.71 -3.29 0.00	79.31 -4.26 -0.01	74.84 -3.03 -0.17	71.12 -3.51 -0.03	67.25 -4.06 -0.12	58.53 -3.84 -0.39	57.34 -3.79 0.00	57.73 -3.29 -0.08	59.05 -3.97 -1.05	84.64 -3.53 0.00	101.65 -4.24 0.00	91.10 -4.79 0.00	69.46 -4.79 -0.61	56.66 -3.44 -0.80	55.41 -4.03 -0.19

OCC_CHEM___DRP 24175	51.09 -5.80 -0.01	43.39 -6.45 -0.23	41.00 -6.34 -0.69	40.94 -6.29 -0.31	42.11 -6.48 -0.23	52.27 -6.85 -0.61	61.42 -7.09 -2.90	82.74 -7.49 0.00	80.45 -7.09 0.00	81.61 -7.39 0.00	74.46 -9.11 -0.01	71.08 -6.84 -0.21	67.10 -7.53 -0.04	63.72 -7.62 -0.15	55.29 -7.19 -0.49	53.92 -7.21 0.00	54.83 -6.22 -0.10	55.91 -7.37 -1.32	81.11 -7.05 0.00	95.93 -9.95 0.00	85.25 -10.64 0.00	65.56 -8.84 -0.77	54.55 -5.75 -1.00	52.43 -7.05 -0.24
OLIN_CORP_DRP 24177	51.20 -5.69 -0.01	43.54 -6.30 -0.23	41.11 -6.25 -0.71	41.04 -6.19 -0.32	42.26 -6.33 -0.24	52.46 -6.67 -0.62	61.80 -6.76 -2.95	83.19 -7.04 0.00	80.80 -6.74 0.00	81.97 -7.03 0.00	74.88 -8.69 -0.01	71.39 -6.53 -0.22	67.47 -7.16 -0.04	64.01 -7.33 -0.15	55.48 -7.00 -0.50	54.10 -7.03 0.00	55.07 -5.97 -0.11	56.12 -7.19 -1.35	81.46 -6.70 0.00	96.46 -9.42 0.00	85.83 -10.07 0.00	65.95 -8.47 -0.78	54.75 -5.57 -1.02	52.62 -6.87 -0.24
ONONDAGA_REF_OCCRA 23987	55.86 -1.02 0.00	48.66 -1.09 -0.14	45.92 -1.17 -0.44	45.98 -1.13 -0.20	47.39 -1.11 -0.15	57.96 -0.94 -0.39	67.04 -0.39 -1.83	90.14 -0.09 0.00	87.36 -0.18 0.00	88.65 -0.36 0.00	83.07 -0.50 0.00	77.53 -0.31 -0.14	74.17 -0.45 -0.02	70.78 -0.50 -0.09	61.67 -0.62 -0.31	60.52 -0.61 0.00	60.64 -0.37 -0.06	62.22 -0.56 -0.82	88.16 0.00 0.00	105.78 -0.11 0.00	95.51 -0.38 0.00	73.60 -0.52 -0.48	59.40 -0.53 -0.63	58.27 -1.13 -0.15
ONONDAGA___COGEN 23986	55.69 -1.19 -0.01	48.56 -1.19 -0.14	45.88 -1.21 -0.44	45.94 -1.17 -0.20	47.34 -1.16 -0.15	57.79 -1.11 -0.39	66.80 -0.66 -1.85	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.07 -0.78 -0.14	73.65 -0.97 -0.02	70.29 -1.00 -0.10	61.30 -0.99 -0.31	60.09 -1.04 0.00	60.21 -0.79 -0.07	61.80 -0.99 -0.83	87.63 -0.53 0.00	105.14 -0.74 0.00	94.94 -0.96 0.00	73.16 -0.96 -0.49	59.17 -0.77 -0.64	58.10 -1.30 -0.15
ONTARIO___LFGE 23819	54.27 -2.62 -0.01	46.94 -2.88 -0.21	44.32 -2.99 -0.65	44.30 -2.91 -0.29	45.72 -2.85 -0.22	56.51 -2.57 -0.57	66.81 -1.51 -2.71	89.33 -0.90 0.00	86.58 -0.96 0.00	87.93 -1.07 0.00	81.81 -1.75 -0.01	76.89 -1.01 -0.20	72.91 -1.72 -0.03	69.33 -1.99 -0.14	60.21 -2.23 -0.45	58.74 -2.38 0.00	59.27 -1.77 -0.10	60.76 -2.42 -1.22	86.84 -1.32 0.00	104.30 -1.59 0.00	93.69 -2.21 0.00	71.91 -2.43 -0.71	58.27 -1.96 -0.93	56.39 -3.08 -0.22
OSWEGATCHIE___HYD 24044	54.26 -2.62 0.00	47.48 -2.13 0.00	44.93 -1.73 0.00	45.18 -1.74 0.00	46.52 -1.84 0.00	56.29 -2.22 0.00	64.49 -1.12 0.00	87.07 -3.16 0.00	84.91 -2.63 0.00	86.33 -2.67 0.00	81.39 -2.17 0.00	74.28 -3.42 0.00	72.13 -2.46 0.00	68.77 -2.42 0.00	60.44 -1.55 0.00	59.60 -1.53 0.00	59.17 -1.77 0.00	60.22 -1.73 0.00	84.72 -3.44 0.00	101.65 -4.24 0.00	92.06 -3.84 0.00	71.06 -2.58 0.00	56.87 -2.43 0.00	57.00 -2.25 0.00
OSWEGO___5 23606	55.18 -1.71 0.00	48.04 -1.69 -0.11	45.36 -1.63 -0.34	45.42 -1.64 -0.16	46.82 -1.64 -0.11	57.06 -1.76 -0.30	65.47 -1.57 -1.43	88.34 -1.89 0.00	85.53 -2.01 0.00	86.95 -2.05 0.00	81.39 -2.17 0.00	76.03 -1.79 -0.11	72.75 -1.86 -0.02	69.34 -1.92 -0.07	60.49 -1.74 -0.24	59.36 -1.77 0.00	59.41 -1.58 -0.05	60.81 -1.80 -0.65	86.40 -1.76 0.00	103.66 -2.22 0.00	93.59 -2.30 0.00	72.09 -1.91 -0.38	58.25 -1.54 -0.49	57.53 -1.84 -0.12
OSWEGO___6 23613	55.18 -1.71 0.00	48.04 -1.69 -0.11	45.36 -1.63 -0.34	45.42 -1.64 -0.16	46.82 -1.64 -0.11	57.06 -1.76 -0.30	65.47 -1.57 -1.43	88.34 -1.89 0.00	85.53 -2.01 0.00	86.95 -2.05 0.00	81.39 -2.17 0.00	76.03 -1.79 -0.11	72.75 -1.86 -0.02	69.34 -1.92 -0.07	60.49 -1.74 -0.24	59.36 -1.77 0.00	59.41 -1.58 -0.05	60.81 -1.80 -0.65	86.40 -1.76 0.00	103.66 -2.22 0.00	93.59 -2.30 0.00	72.09 -1.91 -0.38	58.25 -1.54 -0.49	57.53 -1.84 -0.12
OUTOKUMPU-AB___DRP 24206	52.05 -4.83 -0.01	44.24 -5.61 -0.23	41.77 -5.60 -0.71	41.70 -5.54 -0.32	42.93 -5.66 -0.24	53.40 -5.73 -0.63	63.08 -5.51 -2.98	85.18 -5.05 0.00	82.72 -4.81 0.00	83.93 -5.07 0.00	76.72 -6.85 -0.01	73.18 -4.74 -0.22	69.11 -5.52 -0.04	65.79 -5.55 -0.16	56.73 -5.76 -0.51	55.26 -5.87 0.00	56.23 -4.81 -0.11	57.32 -6.01 -1.37	83.49 -4.67 0.00	99.00 -6.88 0.00	87.84 -8.06 0.00	67.50 -6.92 -0.79	55.71 -4.63 -1.04	53.51 -5.98 -0.24
OXBOW___ 24026	51.66 -5.23 -0.01	43.89 -5.95 -0.23	41.43 -5.92 -0.70	41.41 -5.82 -0.32	42.59 -6.00 -0.23	52.93 -6.20 -0.62	62.38 -6.17 -2.94	84.18 -6.05 0.00	81.76 -5.78 0.00	82.95 -6.05 0.00	75.80 -7.77 -0.01	72.33 -5.59 -0.22	68.29 -6.34 -0.04	64.93 -6.41 -0.15	56.10 -6.38 -0.50	54.71 -6.42 0.00	55.68 -5.36 -0.11	56.74 -6.57 -1.34	82.52 -5.64 0.00	97.73 -8.15 0.00	86.78 -9.11 0.00	66.68 -7.73 -0.78	55.22 -5.10 -1.02	53.09 -6.40 -0.24
PEEKSKILL___ 23653	61.43 4.49 -0.05	54.61 3.42 -1.57	54.64 3.17 -4.82	52.29 3.19 -2.19	53.39 3.43 -1.61	67.49 4.74 -4.24	91.99 6.23 -20.15	99.79 9.56 0.00	105.58 10.07 -7.98	105.90 10.24 -6.66	112.18 9.44 -19.18	107.13 8.94 -20.49	101.68 8.58 -18.51	97.99 8.12 -18.69	97.66 6.94 -28.73	94.19 6.79 -26.28	96.48 6.83 -28.72	98.43 6.69 -29.78	98.39 9.61 -0.62	117.97 11.86 -0.22	107.00 10.64 -0.46	87.56 8.03 -5.90	72.63 6.23 -7.10	65.99 5.10 -1.65
PGE MADISON___WINDPWR 24146	56.38 -0.51 -0.02	49.47 -0.60 -0.46	47.16 -0.89 -1.40	46.75 -0.80 -0.63	48.19 -0.63 -0.47	59.92 0.18 -1.23	73.68 2.23 -5.85	95.73 5.50 0.00	91.85 4.73 0.42	93.10 4.45 0.35	86.75 4.18 0.99	80.99 3.81 0.52	77.23 3.51 0.87	73.95 3.35 0.59	63.99 2.29 0.29	62.05 2.26 1.34	62.40 2.68 1.22	65.92 2.29 -1.67	92.66 4.50 0.00	111.29 5.40 0.00	99.83 3.93 0.00	78.11 2.95 -1.53	62.97 1.66 -2.01	59.37 -0.36 -0.48
PIERCEFIELD___HYD 23852	54.55 -2.33 0.00	47.87 -1.74 0.00	45.44 -1.21 0.00	45.64 -1.27 0.00	46.95 -1.40 0.00	56.52 -1.99 0.00	64.23 -1.38 0.00	86.53 -3.70 0.00	84.21 -3.33 0.00	85.71 -3.29 0.00	80.97 -2.59 0.00	73.97 -3.73 0.00	71.61 -2.98 0.00	68.27 -2.92 0.00	60.13 -1.86 0.00	59.42 -1.71 0.00	58.75 -2.19 0.00	60.16 -1.80 0.00	83.93 -4.23 0.00	101.33 -4.55 0.00	91.96 -3.93 0.00	70.83 -2.80 0.00	56.81 -2.49 0.00	57.35 -1.90 0.00
PINELAWN_CC_1 323563	62.68 5.74 -0.06	56.01 4.81 -1.59	56.32 4.81 -4.86	53.81 4.69 -2.20	55.00 5.03 -1.62	69.75 6.96 -4.28	94.59 8.66 -20.32	103.04 12.81 0.00	107.67 12.08 -8.05	108.10 12.37 -6.73	113.87 10.95 -19.36	109.50 11.11 -20.68	104.08 10.67 -18.82	100.65 10.39 -19.07	100.20 8.99 -29.23	97.07 8.86 -27.08	99.13 8.96 -29.23	100.95 8.74 -30.26	101.63 12.61 -0.86	121.43 15.25 -0.30	113.77 13.43 -4.45	102.29 10.46 -18.20	90.69 8.12 -23.26	75.45 7.05 -9.15
PJM_GEN_KEystone 24065	51.46 -5.46 -0.04	50.80 0.05 -1.14	50.00 -0.14 -3.49	48.49 0.00 -1.58	49.71 0.19 -1.16	51.46 -10.12 -3.07	82.49 2.30 -14.59	87.25 -2.98 0.00	84.53 -7.97 -4.95	94.29 1.16 -4.13	99.22 3.76 -11.90	82.75 -7.85 -12.89	88.02 0.52 -12.90	88.16 3.20 -13.77	84.93 2.42 -20.53	82.00 2.02 -18.85	81.05 -0.18 -20.29	85.62 1.86 -21.81	94.90 3.97 -2.77	111.96 5.08 -0.99	102.19 4.22 -2.08	83.26 3.02 -6.61	69.79 2.19 -8.29	58.94 0.95 1.26
PJM_GEN_NEPTUNE_PROXY 323594	61.94 5.01 -0.06	55.42 4.22 -1.59	55.71 4.20 -4.86	53.20 4.08 -2.20	54.37 4.40 -1.62	68.87 6.08 -4.28	94.00 8.07 -20.32	102.41 12.18 0.00	107.32 11.73 -8.05	107.65 11.93 -6.73	113.54 10.61 -19.36	109.42 11.03 -20.68	103.93 10.52 -18.82	100.30 10.04 -19.07	99.77 8.55 -29.23	96.58 8.37 -27.08	98.64 8.47 -29.23	100.58 8.36 -30.26	101.10 12.08 -0.86	120.80 14.61 -0.30	113.20 12.85 -4.45	101.63 9.79 -18.20	90.33 7.77 -23.26	75.04 6.64 -9.15

PLEASANTVLY___LBMP 24000	61.32 4.38 -0.06	54.68 3.42 -1.64	54.80 3.13 -5.02	52.33 3.14 -2.28	53.37 3.34 -1.67	67.50 4.56 -4.42	92.40 5.77 -21.02	98.80 8.57 0.00	105.53 9.02 -8.97	105.57 9.08 -7.49	113.56 8.44 -21.56	108.50 7.93 -22.87	102.58 7.61 -20.38	98.76 7.26 -20.31	99.51 6.26 -31.26	96.05 6.11 -28.81	98.61 6.15 -31.52	99.92 6.13 -31.83	96.89 8.73 0.00	116.47 10.59 0.00	105.48 9.59 0.00	86.36 7.22 -5.51	72.16 5.63 -7.22	65.82 4.86 -1.72
POLETTI____ 23519	62.23 5.29 -0.06	55.22 4.02 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.27	93.07 7.15 -20.31	101.06 10.83 0.00	106.62 11.03 -8.06	106.95 11.21 -6.73	113.30 10.36 -19.37	108.34 9.95 -20.69	113.86 9.55 -29.71	115.44 9.11 -35.14	117.25 7.87 -47.39	115.49 7.64 -46.72	116.64 7.74 -47.96	117.90 7.62 -48.32	118.67 11.02 -19.48	126.31 13.45 -6.97	122.59 12.08 -14.61	107.65 9.13 -24.89	79.05 7.12 -12.63	67.21 6.10 -1.86
PORT_JEFF_3 23555	62.68 5.74 -0.06	56.06 4.86 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.98 7.20 -4.28	95.44 9.51 -20.32	104.13 13.90 0.00	108.90 13.31 -8.05	109.26 13.53 -6.73	114.63 11.70 -19.36	110.04 11.66 -20.68	104.68 11.26 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.68 9.47 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.58 9.01 -23.26	76.46 8.06 -9.15
PORT_JEFF_4 23616	62.68 5.74 -0.06	56.06 4.86 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.98 7.20 -4.28	95.44 9.51 -20.32	104.13 13.90 0.00	108.90 13.31 -8.05	109.26 13.53 -6.73	114.63 11.70 -19.36	110.04 11.66 -20.68	104.68 11.26 -18.82	101.08 10.82 -19.07	100.57 9.36 -29.23	97.68 9.47 -27.08	99.43 9.26 -29.23	101.45 9.23 -30.26	102.33 13.31 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.58 9.01 -23.26	76.46 8.06 -9.15
PORT_JEFF_IC 23713	62.74 5.80 -0.06	56.11 4.91 -1.59	56.69 5.18 -4.86	54.13 5.02 -2.20	55.39 5.42 -1.62	70.10 7.31 -4.28	95.57 9.64 -20.32	104.40 14.17 0.00	109.16 13.57 -8.05	109.52 13.80 -6.73	114.88 11.95 -19.36	110.27 11.89 -20.68	104.90 11.49 -18.82	101.22 10.96 -19.07	100.70 9.48 -29.23	97.80 9.60 -27.08	99.62 9.45 -29.23	101.57 9.36 -30.26	102.60 13.58 -0.86	123.23 17.05 -0.30	115.31 14.96 -4.45	103.10 11.27 -18.20	91.64 9.07 -23.26	76.52 8.12 -9.15
PPL PILGRIM_ST_GT1 24216	62.74 5.80 -0.06	56.11 4.91 -1.59	56.50 4.99 -4.86	53.99 4.88 -2.20	55.20 5.22 -1.62	69.92 7.14 -4.28	95.37 9.45 -20.32	104.40 14.17 0.00	109.34 13.74 -8.05	109.70 13.97 -6.73	115.21 12.28 -19.36	110.66 12.28 -20.68	105.20 11.79 -18.82	101.44 11.18 -19.07	100.88 9.67 -29.23	97.86 9.66 -27.08	99.74 9.57 -29.23	101.76 9.54 -30.26	102.86 13.84 -0.86	123.45 17.26 -0.30	115.60 15.25 -4.45	103.25 11.41 -18.20	91.64 9.07 -23.26	76.22 7.82 -9.15
PPL PILGRIM_ST_GT2 24217	62.74 5.80 -0.06	56.11 4.91 -1.59	56.50 4.99 -4.86	53.99 4.88 -2.20	55.20 5.22 -1.62	69.92 7.14 -4.28	95.37 9.45 -20.32	104.40 14.17 0.00	109.34 13.74 -8.05	109.70 13.97 -6.73	115.21 12.28 -19.36	110.66 12.28 -20.68	105.20 11.79 -18.82	101.44 11.18 -19.07	100.88 9.67 -29.23	97.86 9.66 -27.08	99.74 9.57 -29.23	101.76 9.54 -30.26	102.86 13.84 -0.86	123.45 17.26 -0.30	115.60 15.25 -4.45	103.25 11.41 -18.20	91.64 9.07 -23.26	76.22 7.82 -9.15
PPL_SHRM_GT3 24213	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.81 7.02 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.54 11.62 -19.36	109.96 11.58 -20.68	104.60 11.19 -18.82	100.87 10.61 -19.07	100.39 9.17 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15
PPL_SHRM_GT4 24214	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.81 7.02 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.54 11.62 -19.36	109.96 11.58 -20.68	104.60 11.19 -18.82	100.87 10.61 -19.07	100.39 9.17 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15
PROJECT___ORANGE 1 24174	55.75 -1.14 0.00	48.55 -1.19 -0.13	45.79 -1.26 -0.39	45.87 -1.22 -0.18	47.28 -1.21 -0.13	57.74 -1.11 -0.35	66.53 -0.72 -1.64	89.78 -0.45 0.00	86.93 -0.61 0.00	88.29 -0.71 0.00	82.65 -0.92 0.00	77.21 -0.62 -0.13	73.79 -0.82 -0.02	70.56 -0.71 -0.08	61.45 -0.81 -0.27	60.33 -0.79 0.00	60.45 -0.55 -0.06	61.89 -0.81 -0.74	87.90 -0.26 0.00	105.46 -0.42 0.00	95.22 -0.67 0.00	73.25 -0.81 -0.43	59.15 -0.71 -0.56	58.14 -1.24 -0.13
PROJECT___ORANGE 2 24166	55.75 -1.14 0.00	48.55 -1.19 -0.13	45.79 -1.26 -0.39	45.87 -1.22 -0.18	47.28 -1.21 -0.13	57.74 -1.11 -0.35	66.53 -0.72 -1.64	89.78 -0.45 0.00	86.93 -0.61 0.00	88.29 -0.71 0.00	82.65 -0.92 0.00	77.21 -0.62 -0.13	73.79 -0.82 -0.02	70.56 -0.71 -0.08	61.45 -0.81 -0.27	60.33 -0.79 0.00	60.45 -0.55 -0.06	61.89 -0.81 -0.74	87.90 -0.26 0.00	105.46 -0.42 0.00	95.22 -0.67 0.00	73.25 -0.81 -0.43	59.15 -0.71 -0.56	58.14 -1.24 -0.13
PYRITES___HYD 24023	54.95 -1.93 0.00	48.32 -1.29 0.00	45.77 -0.89 0.00	46.02 -0.89 0.00	47.34 -1.02 0.00	56.99 -1.52 0.00	64.69 -0.92 0.00	87.70 -2.53 0.00	85.35 -2.19 0.00	86.87 -2.14 0.00	82.06 -1.50 0.00	74.98 -2.72 0.00	72.58 -2.01 0.00	69.26 -1.92 0.00	60.87 -1.12 0.00	60.15 -0.98 0.00	59.48 -1.46 0.00	60.91 -1.05 0.00	84.90 -3.26 0.00	102.50 -3.39 0.00	92.92 -2.97 0.00	71.72 -1.91 0.00	57.40 -1.90 0.00	57.83 -1.42 0.00
RAMAPO___LBMP 323565	61.31 4.38 -0.05	54.47 3.32 -1.54	54.39 3.03 -4.71	52.10 3.05 -2.14	53.21 3.29 -1.57	67.33 4.68 -4.14	91.46 6.17 -19.69	99.61 9.38 0.00	105.21 10.07 -7.60	105.49 10.15 -6.35	111.19 9.36 -18.27	106.14 8.86 -19.58	100.60 8.43 -17.58	96.99 8.04 -17.76	96.26 6.88 -27.39	92.66 6.60 -24.93	94.92 6.70 -27.28	97.06 6.51 -28.59	97.99 9.35 -0.48	117.60 11.54 -0.17	106.71 10.45 -0.36	87.16 7.88 -5.65	72.26 6.05 -6.91	65.84 4.98 -1.61
RANKINE____ 23646	51.49 -5.40 -0.01	43.76 -6.10 -0.25	41.35 -6.06 -0.76	41.25 -6.00 -0.35	42.47 -6.14 -0.25	52.86 -6.32 -0.67	62.69 -6.10 -3.19	84.37 -5.86 0.00	81.85 -5.69 0.00	82.75 -6.05 0.20	75.31 -7.69 0.56	72.34 -5.59 -0.24	67.76 -6.34 0.49	64.51 -6.34 0.34	55.42 -6.38 0.18	53.82 -6.54 0.77	54.76 -5.48 0.70	56.17 -6.69 -0.90	82.43 -5.73 0.00	97.94 -7.94 0.00	86.98 -8.92 0.00	66.96 -7.51 -0.84	55.18 -5.22 -1.10	52.93 -6.58 -0.26
RAVENSWOOD_GT2_1 24244	62.23 5.29 -0.06	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.28	93.07 7.15 -20.32	101.06 10.83 0.00	106.71 11.12 -8.06	107.13 11.39 -6.73	113.46 10.53 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD_GT2_2 24245	62.23 5.29 -0.06	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.28	93.07 7.15 -20.32	101.06 10.83 0.00	106.71 11.12 -8.06	107.13 11.39 -6.73	113.46 10.53 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91

RAVENSWOOD_GT2_3 24246	62.28 5.35 -0.06	55.27 4.07 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.28	93.14 7.22 -20.32	101.15 10.92 0.00	106.89 11.29 -8.06	107.22 11.48 -6.73	113.55 10.61 -19.37	108.34 9.95 -20.69	116.45 9.55 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.23 7.64 -51.46	121.10 7.74 -52.42	122.20 7.62 -52.62	123.10 11.02 -23.91	127.89 13.45 -8.56	125.91 12.08 -17.94	112.10 9.13 -29.33	80.33 7.12 -13.92	67.26 6.10 -1.91
RAVENSWOOD_GT2_4 24247	62.28 5.35 -0.06	55.27 4.07 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.28	93.14 7.22 -20.32	101.15 10.92 0.00	106.89 11.29 -8.06	107.22 11.48 -6.73	113.55 10.61 -19.37	108.34 9.95 -20.69	116.45 9.55 -32.30	119.26 9.11 -38.96	121.57 7.87 -51.71	120.23 7.64 -51.46	121.10 7.74 -52.42	122.20 7.62 -52.62	123.10 11.02 -23.91	127.89 13.45 -8.56	125.91 12.08 -17.94	112.10 9.13 -29.33	80.33 7.12 -13.92	67.26 6.10 -1.91
RAVENSWOOD_GT3_1 24248	62.23 5.29 -0.06	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.28	93.07 7.15 -20.32	101.06 10.83 0.00	106.80 11.21 -8.06	107.13 11.39 -6.73	113.46 10.53 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.51 7.81 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD_GT3_2 24249	62.23 5.29 -0.06	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.28	93.07 7.15 -20.32	101.06 10.83 0.00	106.80 11.21 -8.06	107.13 11.39 -6.73	113.46 10.53 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.51 7.81 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD_GT3_3 24250	62.28 5.35 -0.06	55.32 4.12 -1.59	55.29 3.78 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.28	93.21 7.28 -20.32	101.15 10.92 0.00	106.89 11.29 -8.06	107.22 11.48 -6.73	113.55 10.61 -19.37	108.42 10.02 -20.69	116.52 9.62 -32.30	119.33 9.18 -38.96	121.57 7.87 -51.71	120.23 7.64 -51.46	121.10 7.74 -52.42	122.20 7.62 -52.62	123.10 11.02 -23.91	127.89 13.45 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.33 7.12 -13.92	67.26 6.10 -1.91
RAVENSWOOD_GT3_4 24251	62.28 5.35 -0.06	55.32 4.12 -1.59	55.29 3.78 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.28	93.21 7.28 -20.32	101.15 10.92 0.00	106.89 11.29 -8.06	107.22 11.48 -6.73	113.55 10.61 -19.37	108.42 10.02 -20.69	116.52 9.62 -32.30	119.33 9.18 -38.96	121.57 7.87 -51.71	120.23 7.64 -51.46	121.10 7.74 -52.42	122.20 7.62 -52.62	123.10 11.02 -23.91	127.89 13.45 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.33 7.12 -13.92	67.26 6.10 -1.91
RAVENSWOOD_GT_1 23729	62.58 5.63 -0.06	55.52 4.32 -1.60	55.44 3.92 -4.87	53.07 3.94 -2.21	54.19 4.21 -1.63	68.59 5.79 -4.28	93.48 7.54 -20.33	101.61 11.37 -0.01	107.25 11.64 -8.06	107.57 11.84 -6.73	113.88 10.95 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.38 7.81 -52.62	123.18 11.11 -23.91	128.00 13.55 -8.56	126.01 12.18 -17.94	112.24 9.28 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
RAVENSWOOD_GT_10 24258	62.23 5.29 -0.05	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.27	93.07 7.15 -20.32	101.06 10.83 0.00	106.71 11.12 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD_GT_11 24259	62.23 5.29 -0.05	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.27	93.07 7.15 -20.32	101.06 10.83 0.00	106.71 11.12 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD_GT_4 24252	62.16 5.23 -0.05	55.21 4.02 -1.58	55.14 3.64 -4.85	52.77 3.66 -2.20	53.88 3.92 -1.61	68.22 5.44 -4.27	93.00 7.09 -20.31	100.96 10.74 0.00	106.62 11.03 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	120.97 7.62 -52.42	122.07 7.50 -52.62	122.92 10.84 -23.91	127.79 13.34 -8.56	125.72 11.89 -17.94	112.02 9.06 -29.33	80.21 7.00 -13.92	67.14 5.98 -1.91
RAVENSWOOD_GT_5 24254	62.16 5.23 -0.05	55.21 4.02 -1.58	55.14 3.64 -4.85	52.77 3.66 -2.20	53.88 3.92 -1.61	68.22 5.44 -4.27	93.00 7.09 -20.31	100.96 10.74 0.00	106.62 11.03 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	120.97 7.62 -52.42	122.07 7.50 -52.62	122.92 10.84 -23.91	127.79 13.34 -8.56	125.72 11.89 -17.94	112.02 9.06 -29.33	80.21 7.00 -13.92	67.14 5.98 -1.91
RAVENSWOOD_GT_6 24253	62.16 5.23 -0.05	55.21 4.02 -1.58	55.14 3.64 -4.85	52.77 3.66 -2.20	53.88 3.92 -1.61	68.22 5.44 -4.27	93.00 7.09 -20.31	100.96 10.74 0.00	106.62 11.03 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	120.97 7.62 -52.42	122.07 7.50 -52.62	122.92 10.84 -23.91	127.79 13.34 -8.56	125.72 11.89 -17.94	112.02 9.06 -29.33	80.21 7.00 -13.92	67.14 5.98 -1.91
RAVENSWOOD_GT_7 24255	62.16 5.23 -0.05	55.21 4.02 -1.58	55.14 3.64 -4.85	52.77 3.66 -2.20	53.88 3.92 -1.61	68.22 5.44 -4.27	93.00 7.09 -20.31	100.96 10.74 0.00	106.62 11.03 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	120.97 7.62 -52.42	122.07 7.50 -52.62	122.92 10.84 -23.91	127.79 13.34 -8.56	125.72 11.89 -17.94	112.02 9.06 -29.33	80.21 7.00 -13.92	67.14 5.98 -1.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.23 5.29 -0.05	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.27	93.07 7.15 -20.32	101.06 10.83 0.00	106.71 11.12 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD_GT_9 24257	62.23 5.29 -0.05	55.27 4.07 -1.59	55.19 3.69 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.27	93.07 7.15 -20.32	101.06 10.83 0.00	106.71 11.12 -8.05	107.04 11.30 -6.73	113.38 10.45 -19.37	108.26 9.87 -20.69	116.37 9.47 -32.30	119.19 9.04 -38.96	121.45 7.75 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD___1 23533	62.52 5.37 -0.06	55.47 4.27 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.88 10.95 -19.37	108.50 10.10 -20.69	116.67 9.77 -32.30	119.33 9.18 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.32 7.74 -52.62	123.18 11.11 -23.91	127.89 13.45 -8.56	126.01 12.18 -17.94	112.24 9.28 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91

RAVENSWOOD___2 23534	62.52 5.57 -0.06	55.47 4.27 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.24 11.64 -8.06	107.57 11.84 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.67 9.77 -32.30	119.33 9.18 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.22 7.86 -52.42	122.32 7.74 -52.62	123.18 11.11 -23.91	127.89 13.45 -8.56	126.01 12.18 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.43 6.28 -1.91
RAVENSWOOD___3 23535	62.23 5.29 -0.06	55.27 4.07 -1.59	55.24 3.73 -4.86	52.82 3.71 -2.20	53.94 3.97 -1.62	68.28 5.50 -4.28	93.07 7.15 -20.32	101.06 10.83 0.00	106.80 11.21 -8.06	107.13 11.39 -6.73	113.46 10.53 -19.37	108.34 9.95 -20.69	116.45 9.55 -32.30	119.19 9.04 -38.96	121.51 7.81 -51.71	120.16 7.58 -51.46	121.04 7.68 -52.42	122.13 7.56 -52.62	123.01 10.93 -23.91	127.79 13.34 -8.56	125.82 11.99 -17.94	112.02 9.06 -29.33	80.27 7.06 -13.92	67.20 6.04 -1.91
RAVENSWOOD___4 23820	62.52 5.57 -0.06	55.47 4.27 -1.59	55.43 3.92 -4.86	53.06 3.94 -2.21	54.14 4.16 -1.62	68.52 5.73 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.16 11.56 -8.06	107.48 11.75 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.33 9.18 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.18 11.11 -23.91	127.89 13.45 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.37 6.22 -1.91
RCPI_TRUST___DRP 24196	62.28 5.35 -0.06	55.27 4.07 -1.59	55.24 3.73 -4.86	52.87 3.75 -2.20	53.99 4.01 -1.62	68.34 5.56 -4.27	93.14 7.22 -20.31	101.15 10.92 0.00	106.89 11.29 -8.06	107.21 11.48 -6.73	113.55 10.61 -19.37	108.42 10.02 -20.69	111.11 9.62 -26.90	111.35 9.18 -30.98	112.55 7.87 -42.69	110.39 7.70 -41.56	111.86 7.80 -43.12	113.29 7.68 -43.65	113.85 11.02 -14.66	124.58 13.45 -5.25	118.98 12.08 -11.00	102.88 9.20 -20.05	77.65 7.12 -11.23	67.16 6.10 -1.81
RENSSELAER___COGEN 23796	60.82 3.87 -0.07	54.86 3.27 -1.98	55.74 3.03 -6.05	52.80 3.14 -2.75	53.56 3.19 -2.02	67.53 3.69 -5.33	95.13 4.20 -25.33	95.37 5.14 0.00	93.16 4.90 -0.72	94.67 5.07 -0.60	90.12 4.76 -1.80	85.97 4.35 -3.92	80.95 4.40 -1.96	78.60 4.41 -3.00	72.73 3.78 -6.96	67.17 3.73 -2.31	68.18 3.78 -3.47	80.24 3.72 -14.56	93.89 5.73 0.00	112.66 6.78 0.00	102.03 6.14 0.00	84.99 4.71 -6.64	71.74 3.74 -8.70	65.11 3.79 -2.07
REVERE_CPPR_DRP 24186	56.88 0.00 0.00	49.60 -0.05 -0.04	46.64 -0.14 -0.13	46.87 -0.09 -0.06	48.35 -0.05 -0.04	58.97 0.35 -0.11	67.51 1.38 -0.52	93.03 2.80 0.00	90.34 2.80 0.00	91.67 2.67 0.00	86.15 2.59 0.00	79.92 2.18 -0.04	76.76 2.16 -0.01	73.28 2.06 -0.03	63.68 1.61 -0.08	62.72 1.59 0.00	62.66 1.71 -0.02	63.73 1.55 -0.22	90.63 2.47 0.00	108.74 2.86 0.00	98.20 2.30 0.00	75.46 1.69 -0.14	60.49 1.01 -0.18	59.47 0.18 -0.04
ROCHESTER_9_IC 23652	54.04 -2.84 -0.01	46.62 -3.18 -0.18	43.99 -3.22 -0.56	44.02 -3.14 -0.25	45.45 -3.09 -0.19	56.07 -2.93 -0.49	65.77 -2.17 -2.32	88.06 -2.17 0.00	85.53 -2.01 0.00	87.49 -1.51 0.00	80.98 -2.59 -0.01	76.40 -1.48 -0.17	72.53 -2.09 -0.03	68.46 -2.85 -0.12	59.52 -2.85 -0.39	58.32 -2.81 0.00	58.71 -2.32 -0.08	59.97 -3.04 -1.05	86.05 -2.12 0.00	103.66 -2.22 0.00	92.83 -3.07 0.00	70.56 -3.68 -0.61	57.37 -2.73 -0.80	56.24 -3.20 -0.19
ROSETON___1 23587	61.09 4.15 -0.06	54.42 3.22 -1.58	54.47 2.99 -4.83	52.11 3.00 -2.19	53.16 3.19 -1.61	67.10 4.33 -4.26	91.41 5.58 -20.23	98.62 8.39 0.00	103.30 8.93 -6.83	103.69 8.99 -5.70	108.35 8.36 -16.43	103.37 7.85 -17.82	97.71 7.53 -15.58	94.11 7.19 -15.73	92.85 6.20 -24.66	89.12 6.05 -21.94	91.22 6.09 -24.18	94.51 6.01 -26.54	96.71 8.55 0.00	116.16 10.27 0.00	105.20 9.30 0.00	86.01 7.07 -5.30	71.71 5.46 -6.95	65.52 4.62 -1.65
ROSETON___2 23588	61.09 4.15 -0.06	54.42 3.22 -1.58	54.47 2.99 -4.83	52.11 3.00 -2.19	53.16 3.19 -1.61	67.10 4.33 -4.26	91.41 5.58 -20.23	98.62 8.39 0.00	103.30 8.93 -6.83	103.69 8.99 -5.70	108.35 8.36 -16.43	103.37 7.85 -17.82	97.71 7.53 -15.58	94.11 7.19 -15.73	92.85 6.20 -24.66	89.12 6.05 -21.94	91.22 6.09 -24.18	94.51 6.01 -26.54	96.71 8.55 0.00	116.16 10.27 0.00	105.20 9.30 0.00	86.01 7.07 -5.30	71.71 5.46 -6.95	65.52 4.62 -1.65
RUSSELL___1 23602	54.78 -2.10 -0.01	47.41 -2.38 -0.18	44.73 -2.47 -0.55	44.72 -2.44 -0.25	46.27 -2.27 -0.18	57.18 -1.81 -0.49	67.33 -0.59 -2.31	89.51 -0.72 0.00	87.01 -0.53 0.00	89.54 0.53 0.00	82.90 -0.67 -0.01	78.26 0.39 -0.17	74.25 -0.37 -0.03	69.67 -1.64 -0.12	60.45 -1.92 -0.39	59.36 -1.77 0.00	59.68 -1.34 -0.08	60.89 -2.11 -1.04	87.37 -0.79 0.00	106.52 0.64 0.00	95.22 -0.67 0.00	71.59 -2.65 -0.60	57.84 -2.25 -0.79	57.19 -2.25 -0.19
RUSSELL___2 23532	54.78 -2.10 -0.01	47.41 -2.38 -0.18	44.73 -2.47 -0.55	44.72 -2.44 -0.25	46.27 -2.27 -0.18	57.18 -1.81 -0.49	67.33 -0.59 -2.31	89.51 -0.72 0.00	87.01 -0.53 0.00	89.54 0.53 0.00	82.90 -0.67 -0.01	78.26 0.39 -0.17	74.25 -0.37 -0.03	69.67 -1.64 -0.12	60.45 -1.92 -0.39	59.36 -1.77 0.00	59.68 -1.34 -0.08	60.89 -2.11 -1.04	87.37 -0.79 0.00	106.52 0.64 0.00	95.22 -0.67 0.00	71.59 -2.65 -0.60	57.84 -2.25 -0.79	57.19 -2.25 -0.19
RUSSELL___3 23549	53.65 -3.24 -0.01	46.32 -3.47 -0.18	43.71 -3.50 -0.56	43.74 -3.42 -0.25	45.15 -3.38 -0.19	55.72 -3.28 -0.49	65.44 -2.49 -2.32	87.43 -2.80 0.00	84.91 -2.63 0.00	86.95 -2.05 0.00	80.48 -3.09 -0.01	75.93 -1.94 -0.17	72.09 -2.54 -0.03	67.96 -3.35 -0.12	59.09 -3.29 -0.39	57.89 -3.24 0.00	58.28 -2.74 -0.08	59.60 -3.41 -1.05	85.43 -2.73 0.00	103.24 -2.65 0.00	92.44 -3.45 0.00	70.04 -4.20 -0.61	56.95 -3.14 -0.79	55.88 -3.55 -0.19
RUSSELL___4 23556	54.73 -2.16 -0.01	47.36 -2.43 -0.18	44.69 -2.52 -0.55	44.68 -2.49 -0.25	46.22 -2.32 -0.18	57.12 -1.87 -0.49	67.26 -0.66 -2.31	89.42 -0.81 0.00	87.01 -0.53 0.00	89.45 0.45 0.00	82.82 -0.75 -0.01	78.18 0.31 -0.17	74.17 -0.45 -0.03	69.60 -1.71 -0.12	60.45 -1.92 -0.39	59.30 -1.83 0.00	59.62 -1.40 -0.08	60.83 -2.17 -1.04	87.28 -0.88 0.00	106.42 0.53 0.00	95.13 -0.77 0.00	71.59 -2.65 -0.60	57.78 -2.31 -0.79	57.13 -2.31 -0.19
RUSSELL___STATION 23914	53.65 -3.24 -0.01	46.32 -3.47 -0.18	43.71 -3.50 -0.56	43.74 -3.42 -0.25	45.15 -3.38 -0.19	55.72 -3.28 -0.49	65.44 -2.49 -2.32	87.43 -2.80 0.00	84.91 -2.63 0.00	86.95 -2.05 0.00	80.48 -3.09 -0.01	75.93 -1.94 -0.17	72.09 -2.54 -0.03	67.96 -3.35 -0.12	59.09 -3.29 -0.39	57.89 -3.24 0.00	58.28 -2.74 -0.08	59.60 -3.41 -1.05	85.43 -2.73 0.00	103.24 -2.65 0.00	92.44 -3.45 0.00	70.04 -4.20 -0.61	56.95 -3.14 -0.79	55.88 -3.55 -0.19
S SALMON___HYD 24043	54.67 -2.22 0.00	47.58 -2.13 -0.10	45.01 -1.96 -0.31	45.08 -1.97 -0.14	46.48 -1.98 -0.10	56.74 -2.05 -0.28	65.68 -1.25 -1.32	88.52 -1.71 0.00	86.05 -1.49 0.00	87.40 -1.60 0.00	81.98 -1.59 0.00	75.94 -1.86 -0.10	72.89 -1.72 -0.02	69.55 -1.71 -0.07	60.78 -1.43 -0.22	59.66 -1.47 0.00	59.71 -1.28 -0.05	61.12 -1.43 -0.59	86.57 -1.59 0.00	103.56 -2.33 0.00	93.50 -2.40 0.00	71.92 -2.06 -0.35	57.97 -1.78 -0.45	57.16 -2.19 -0.11
SELKIRK___II 23799	59.91 2.96 -0.07	54.07 2.48 -1.98	54.98 2.29 -6.04	52.00 2.35 -2.74	52.79 2.42 -2.01	66.75 2.93 -5.32	94.23 3.35 -25.27	94.02 3.79 0.00	91.16 3.24 -0.39	92.44 3.12 -0.32	87.49 2.92 -1.01	83.56 2.72 -3.14	78.49 2.69 -1.22	76.11 2.63 -2.29	70.23 2.29 -5.95	64.64 2.26 -1.25	65.53 2.25 -2.33	77.95 2.23 -13.76	91.69 3.53 0.00	109.91 4.02 0.00	99.73 3.84 0.00	83.13 2.87 -6.63	70.48 2.49 -8.69	63.92 2.61 -2.06

SELKIRK__J 23801	60.02 3.07 -0.07	54.16 2.58 -1.97	55.06 2.38 -6.03	52.13 2.49 -2.74	52.88 2.51 -2.01	66.86 3.04 -5.31	94.11 3.28 -25.22	94.38 4.15 0.00	91.86 3.85 -0.47	93.31 3.92 -0.39	88.45 3.68 -1.21	84.45 3.42 -3.33	79.35 3.36 -1.40	76.93 3.27 -2.47	70.91 2.73 -6.19	65.33 2.69 -1.52	66.30 2.74 -2.62	78.55 2.66 -13.93	92.31 4.14 0.00	110.76 4.87 0.00	100.40 4.51 0.00	83.71 3.46 -6.61	70.82 2.85 -8.67	64.09 2.78 -2.06
SENECA OSWGO__HYD 24041	55.12 -1.76 0.00	47.94 -1.79 -0.12	45.29 -1.73 -0.36	45.39 -1.69 -0.17	46.78 -1.69 -0.12	57.07 -1.76 -0.32	65.69 -1.44 -1.52	88.43 -1.80 0.00	85.88 -1.66 0.00	87.31 -1.69 0.00	81.73 -1.84 0.00	76.19 -1.63 -0.12	72.90 -1.72 -0.02	69.56 -1.71 -0.08	60.69 -1.55 -0.25	59.60 -1.53 0.00	59.71 -1.28 -0.05	61.22 -1.43 -0.69	86.84 -1.32 0.00	103.87 -2.01 0.00	93.78 -2.11 0.00	72.19 -1.84 -0.40	58.34 -1.48 -0.52	57.54 -1.84 -0.12
SENECA__ENERGY 23797	54.39 -2.50 -0.01	47.23 -2.58 -0.20	44.62 -2.66 -0.62	44.61 -2.58 -0.28	45.95 -2.61 -0.21	56.54 -2.52 -0.55	66.50 -1.71 -2.60	88.70 -1.53 0.00	86.05 -1.49 0.00	87.40 -1.60 0.00	81.48 -2.09 -0.01	76.42 -1.48 -0.19	72.69 -1.94 -0.03	69.33 -1.99 -0.13	60.31 -2.11 -0.43	58.93 -2.20 0.00	59.39 -1.65 -0.09	61.02 -2.11 -1.17	86.57 -1.59 0.00	103.87 -2.01 0.00	93.59 -2.30 0.00	71.96 -2.36 -0.68	58.24 -1.96 -0.89	56.62 -2.84 -0.21
SHOEMAKER__GT 23640	60.57 3.64 -0.05	53.84 2.78 -1.46	53.67 2.57 -4.45	51.51 2.58 -2.02	52.64 2.80 -1.48	66.29 3.86 -3.92	89.28 5.05 -18.62	97.90 7.67 0.00	103.43 8.93 -6.96	103.80 8.99 -5.81	108.66 8.36 -16.74	103.64 7.93 -18.01	97.98 7.53 -15.85	94.38 7.26 -15.93	93.01 6.20 -24.82	89.47 5.99 -22.36	91.55 6.03 -24.57	94.13 5.95 -26.22	96.01 7.85 0.00	115.42 9.53 0.00	104.53 8.63 0.00	85.00 6.48 -4.88	70.68 4.98 -6.40	64.86 4.09 -1.52
SHOREHAM_IC_1 23715	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.81 7.02 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.54 11.62 -19.36	109.96 11.58 -20.68	104.60 11.19 -18.82	100.87 10.61 -19.07	100.39 9.17 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15
SHOREHAM_IC_2 23716	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.81 7.02 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.54 11.62 -19.36	109.96 11.58 -20.68	104.60 11.19 -18.82	100.87 10.61 -19.07	100.39 9.17 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15
SISSONVILLE____ 23735	54.55 -2.33 0.00	47.87 -1.74 0.00	45.44 -1.21 0.00	45.64 -1.27 0.00	46.95 -1.40 0.00	56.52 -1.99 0.00	64.23 -1.38 0.00	86.53 -3.70 0.00	84.21 -3.33 0.00	85.71 -3.29 0.00	80.97 -2.59 0.00	73.97 -3.73 0.00	71.61 -2.98 0.00	68.27 -2.92 0.00	60.13 -1.86 0.00	59.42 -1.71 0.00	58.75 -2.19 0.00	60.16 -1.80 0.00	83.93 -4.23 0.00	101.33 -4.55 0.00	91.96 -3.93 0.00	70.83 -2.80 0.00	56.81 -2.49 0.00	57.35 -1.90 0.00
SITHE_IND_GS1 24169	54.89 -1.99 0.00	47.82 -1.89 -0.10	45.09 -1.87 -0.30	45.22 -1.83 -0.14	46.62 -1.84 -0.10	56.73 -2.05 -0.26	64.90 -1.97 -1.26	87.88 -2.35 0.00	85.09 -2.45 0.00	86.51 -2.49 0.00	80.98 -2.59 0.00	75.62 -2.18 -0.10	72.37 -2.24 -0.02	68.97 -2.28 -0.06	60.15 -2.05 -0.21	59.11 -2.02 0.00	59.10 -1.89 -0.04	60.48 -2.04 -0.57	85.87 -2.29 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.61 -2.36 -0.33	57.89 -1.84 -0.43	57.22 -2.13 -0.10
SITHE_IND_GS2 24170	54.89 -1.99 0.00	47.82 -1.89 -0.10	45.09 -1.87 -0.30	45.22 -1.83 -0.14	46.62 -1.84 -0.10	56.73 -2.05 -0.26	64.90 -1.97 -1.26	87.88 -2.35 0.00	85.09 -2.45 0.00	86.51 -2.49 0.00	80.98 -2.59 0.00	75.62 -2.18 -0.10	72.37 -2.24 -0.02	68.97 -2.28 -0.06	60.15 -2.05 -0.21	59.11 -2.02 0.00	59.10 -1.89 -0.04	60.48 -2.04 -0.57	85.87 -2.29 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.61 -2.36 -0.33	57.89 -1.84 -0.43	57.22 -2.13 -0.10
SITHE_IND_GS3 24171	54.89 -1.99 0.00	47.82 -1.89 -0.10	45.09 -1.87 -0.30	45.22 -1.83 -0.14	46.62 -1.84 -0.10	56.73 -2.05 -0.26	64.90 -1.97 -1.26	87.88 -2.35 0.00	85.09 -2.45 0.00	86.51 -2.49 0.00	80.98 -2.59 0.00	75.62 -2.18 -0.10	72.37 -2.24 -0.02	68.97 -2.28 -0.06	60.15 -2.05 -0.21	59.11 -2.02 0.00	59.10 -1.89 -0.04	60.48 -2.04 -0.57	85.87 -2.29 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.61 -2.36 -0.33	57.89 -1.84 -0.43	57.22 -2.13 -0.10
SITHE_IND_GS4 24172	54.89 -1.99 0.00	47.82 -1.89 -0.10	45.09 -1.87 -0.30	45.22 -1.83 -0.14	46.62 -1.84 -0.10	56.73 -2.05 -0.26	64.90 -1.97 -1.26	87.88 -2.35 0.00	85.09 -2.45 0.00	86.51 -2.49 0.00	80.98 -2.59 0.00	75.62 -2.18 -0.10	72.37 -2.24 -0.02	68.97 -2.28 -0.06	60.15 -2.05 -0.21	59.11 -2.02 0.00	59.10 -1.89 -0.04	60.48 -2.04 -0.57	85.87 -2.29 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.61 -2.36 -0.33	57.89 -1.84 -0.43	57.22 -2.13 -0.10
SITHE__BATAVIA 24024	52.79 -4.10 -0.01	45.11 -4.71 -0.21	42.58 -4.71 -0.64	42.56 -4.64 -0.29	43.88 -4.69 -0.21	54.45 -4.62 -0.57	64.22 -4.07 -2.69	86.35 -3.88 0.00	83.86 -3.68 0.00	85.44 -3.56 0.00	78.39 -5.18 -0.01	74.48 -3.42 -0.20	70.37 -4.25 -0.03	66.63 -4.70 -0.14	57.67 -4.77 -0.46	56.36 -4.77 0.00	57.14 -3.90 -0.10	58.23 -4.96 -1.23	84.37 -3.79 0.00	100.91 -4.98 0.00	89.85 -6.04 0.00	68.45 -5.89 -0.71	56.26 -3.97 -0.93	54.55 -4.92 -0.22
SITHE__INDEPEND 23800	54.89 -1.99 0.00	47.82 -1.89 -0.10	45.09 -1.87 -0.30	45.22 -1.83 -0.14	46.62 -1.84 -0.10	56.73 -2.05 -0.26	64.90 -1.97 -1.26	87.88 -2.35 0.00	85.09 -2.45 0.00	86.51 -2.49 0.00	80.98 -2.59 0.00	75.62 -2.18 -0.10	72.37 -2.24 -0.02	68.97 -2.28 -0.06	60.15 -2.05 -0.21	59.11 -2.02 0.00	59.10 -1.89 -0.04	60.48 -2.04 -0.57	85.87 -2.29 0.00	103.03 -2.86 0.00	93.11 -2.78 0.00	71.61 -2.36 -0.33	57.89 -1.84 -0.43	57.22 -2.13 -0.10
SITHE__MASSENA 23902	55.74 -1.14 0.00	49.21 -0.40 0.00	46.42 -0.23 0.00	46.63 -0.28 0.00	47.97 -0.39 0.00	57.69 -0.82 0.00	64.29 -1.31 0.00	87.79 -2.44 0.00	85.26 -2.28 0.00	86.78 -2.23 0.00	81.89 -1.67 0.00	75.60 -2.10 0.00	72.88 -1.72 0.00	69.55 -1.64 0.00	60.87 -1.12 0.00	60.15 -0.98 0.00	59.54 -1.40 0.00	60.97 -0.99 0.00	85.34 -2.82 0.00	103.03 -2.86 0.00	93.50 -2.40 0.00	72.38 -1.25 0.00	58.00 -1.30 0.00	58.54 -0.71 0.00
SITHE__OGDNSBRG 24021	55.69 -1.19 0.00	49.16 -0.45 0.00	46.42 -0.23 0.00	46.68 -0.23 0.00	48.02 -0.34 0.00	57.75 -0.76 0.00	64.75 -0.85 0.00	88.52 -1.71 0.00	86.05 -1.49 0.00	87.58 -1.42 0.00	82.81 -0.75 0.00	76.07 -1.63 0.00	73.47 -1.12 0.00	70.12 -1.07 0.00	61.43 -0.56 0.00	60.70 -0.43 0.00	60.09 -0.85 0.00	61.59 -0.37 0.00	85.78 -2.38 0.00	103.66 -2.22 0.00	94.07 -1.82 0.00	72.82 -0.81 0.00	58.23 -1.07 0.00	58.60 -0.65 0.00
SITHE__STERLING 23777	56.83 -0.06 0.00	49.51 -0.15 -0.05	46.53 -0.28 -0.16	46.75 -0.23 -0.07	48.21 -0.19 -0.05	58.88 0.23 -0.14	67.39 1.12 -0.67	92.58 2.35 0.00	89.82 2.28 0.00	91.14 2.14 0.00	85.57 2.01 0.00	79.54 1.79 -0.05	76.32 1.72 -0.01	72.86 1.64 -0.03	63.27 1.18 -0.11	62.29 1.16 0.00	62.30 1.34 -0.02	63.42 1.18 -0.29	90.28 2.12 0.00	108.32 2.44 0.00	97.81 1.92 0.00	75.13 1.33 -0.18	60.36 0.83 -0.23	59.30 0.00 -0.05

SOUTH CAIRO___GT 23612	61.09 4.15 -0.06	54.90 3.52 -1.77	55.46 3.41 -5.41	52.74 3.38 -2.45	53.73 3.58 -1.80	67.77 4.51 -4.76	93.67 5.45 -22.62	97.54 7.31 0.00	98.24 7.70 -2.99	99.16 7.65 -2.50	98.16 7.35 -7.24	93.72 6.99 -9.03	88.33 6.71 -7.02	85.57 6.69 -7.70	81.10 5.70 -13.41	76.37 5.62 -9.62	77.70 5.61 -11.15	86.25 5.64 -18.65	96.98 8.82 0.00	116.05 10.17 0.00	105.00 9.11 0.00	86.34 6.77 -5.93	72.41 5.34 -7.77	65.54 4.44 -1.85
SOUTH HAMPTN___IC 23720	63.02 6.09 -0.06	56.41 5.21 -1.59	57.11 5.60 -4.86	54.56 5.44 -2.20	55.82 5.85 -1.62	70.57 7.78 -4.28	96.36 10.43 -20.32	105.93 15.70 0.00	110.74 15.14 -8.05	111.12 15.40 -6.73	116.13 13.20 -19.36	111.36 12.98 -20.68	105.87 12.46 -18.82	102.01 11.75 -19.07	101.38 10.17 -29.23	98.35 10.15 -27.08	100.29 10.12 -29.23	102.25 10.04 -30.26	103.65 14.63 -0.86	124.93 18.74 -0.30	116.84 16.49 -4.45	104.20 12.37 -18.20	92.11 9.55 -23.26	76.81 8.41 -9.15
SOUTHOLD___IC 23719	65.24 8.30 -0.06	58.39 7.19 -1.59	58.97 7.46 -4.86	56.34 7.22 -2.20	57.76 7.79 -1.62	73.08 10.30 -4.28	99.64 13.71 -20.32	110.71 20.48 0.00	115.38 19.78 0.00	115.75 20.03 -6.73	120.06 17.13 -19.36	114.94 16.55 -20.68	109.38 15.96 -18.82	105.28 15.02 -19.07	104.23 13.02 -29.23	101.17 12.96 -27.08	103.27 13.10 -29.23	105.10 12.89 -30.26	107.89 18.87 -0.86	130.65 24.46 -0.30	122.02 21.67 -4.45	108.25 16.42 -18.20	94.84 12.28 -23.26	79.36 10.96 -9.15
ST LAWRENCE____ 23600	55.69 -1.19 0.00	49.11 -0.50 0.00	46.33 -0.33 0.00	46.54 -0.38 0.00	47.87 -0.48 0.00	57.51 -0.99 0.00	63.90 -1.71 0.00	87.25 -2.98 0.00	84.74 -2.80 0.00	86.24 -2.76 0.00	81.39 -2.17 0.00	75.22 -2.49 0.00	72.50 -2.09 0.00	69.26 -1.92 0.00	60.62 -1.36 0.00	59.78 -1.34 0.00	59.29 -1.65 0.00	60.72 -1.24 0.00	84.99 -3.17 0.00	102.50 -3.39 0.00	93.11 -2.78 0.00	72.01 -1.62 0.00	57.82 -1.48 0.00	58.42 -0.83 0.00
STATION 5_MISC_HYD 23604	54.27 -2.62 -0.01	46.96 -2.83 -0.18	44.36 -2.85 -0.55	44.35 -2.81 -0.25	45.93 -2.61 -0.18	56.89 -2.11 -0.49	67.19 -0.72 -2.31	89.24 -0.99 0.00	86.66 -0.88 0.00	89.27 0.27 0.00	82.65 -0.92 -0.01	78.11 0.23 -0.17	74.25 -0.37 -0.03	69.53 -1.78 -0.12	60.33 -2.05 -0.39	59.11 -2.02 0.00	59.19 -1.83 -0.08	60.09 -2.91 -1.04	86.40 -1.76 0.00	106.10 0.21 0.00	95.03 -0.86 0.00	71.22 -3.02 -0.60	57.36 -2.73 -0.79	56.71 -2.73 -0.19
STEEL___WIND 323596	51.54 -5.35 -0.01	43.81 -6.05 -0.25	41.35 -6.06 -0.76	41.30 -5.96 -0.35	42.52 -6.09 -0.25	52.92 -6.26 -0.67	62.76 -6.04 -3.19	84.46 -5.77 0.00	81.94 -5.60 0.00	82.84 -5.96 0.20	75.48 -7.52 0.56	72.42 -5.52 -0.24	67.91 -6.19 0.49	64.65 -6.19 0.34	55.48 -6.32 0.18	53.88 -6.48 0.77	54.82 -5.42 0.70	56.23 -6.63 -0.90	82.52 -5.64 0.00	98.05 -7.84 0.00	87.17 -8.73 0.00	67.04 -7.44 -0.84	55.30 -5.10 -1.10	52.99 -6.52 -0.26
STURGEON_POOL_HYD 23609	61.37 4.44 -0.06	54.81 3.57 -1.63	55.08 3.45 -4.98	52.55 3.38 -2.26	53.69 3.67 -1.66	67.75 4.86 -4.38	92.59 6.17 -20.82	99.52 9.29 0.00	102.40 10.50 -4.36	103.23 10.59 -3.64	104.19 10.11 -10.51	99.43 9.64 -12.09	93.83 9.17 -10.06	90.74 9.04 -10.51	87.01 7.75 -17.27	82.72 7.58 -14.01	84.20 7.50 -15.76	90.40 7.37 -21.06	98.92 10.76 0.00	118.59 12.71 0.00	107.40 11.51 0.00	87.78 8.69 -5.46	73.16 6.70 -7.15	66.10 5.15 -1.70
SYRACUSE___ENERGY_ST1 323597	55.69 -1.19 -0.01	48.56 -1.19 -0.14	45.88 -1.21 -0.44	45.94 -1.17 -0.20	47.34 -1.16 -0.15	57.79 -1.11 -0.39	66.80 -0.66 -1.85	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.07 -0.78 -0.14	73.65 -0.97 -0.02	70.29 -1.00 -0.10	61.30 -0.99 -0.31	60.09 -1.04 0.00	60.21 -0.79 -0.07	61.80 -0.99 -0.83	87.63 -0.53 0.00	105.14 -0.74 0.00	94.94 -0.96 0.00	73.16 -0.96 -0.49	59.17 -0.77 -0.64	58.10 -1.30 -0.15
SYRACUSE___ENERGY_ST2 323598	55.69 -1.19 -0.01	48.56 -1.19 -0.14	45.88 -1.21 -0.44	45.94 -1.17 -0.20	47.34 -1.16 -0.15	57.79 -1.11 -0.39	66.80 -0.66 -1.85	89.69 -0.54 0.00	86.84 -0.70 0.00	88.20 -0.80 0.00	82.56 -1.00 0.00	77.07 -0.78 -0.14	73.65 -0.97 -0.02	70.29 -1.00 -0.10	61.30 -0.99 -0.31	60.09 -1.04 0.00	60.21 -0.79 -0.07	61.80 -0.99 -0.83	87.63 -0.53 0.00	105.14 -0.74 0.00	94.94 -0.96 0.00	73.16 -0.96 -0.49	59.17 -0.77 -0.64	58.10 -1.30 -0.15
SYRACUSE___POWER 24017	55.86 -1.02 0.00	48.66 -1.09 -0.14	45.92 -1.17 -0.44	45.98 -1.13 -0.20	47.39 -1.11 -0.15	57.96 -0.94 -0.39	67.04 -0.39 -1.83	90.14 -0.09 0.00	87.36 -0.18 0.00	88.65 -0.36 0.00	83.07 -0.50 0.00	77.53 -0.31 -0.14	74.17 -0.45 -0.02	70.78 -0.50 -0.09	61.67 -0.62 -0.31	60.52 -0.61 0.00	60.64 -0.37 -0.06	62.22 -0.56 -0.82	88.16 0.00 0.00	105.78 -0.11 0.00	95.51 -0.38 0.00	73.60 -0.52 -0.48	59.40 -0.53 -0.63	58.27 -1.13 -0.15
Stony___Brook 24151	62.74 5.80 -0.06	56.11 4.91 -1.59	56.69 5.18 -4.86	54.13 5.02 -2.20	55.39 5.42 -1.62	70.10 7.31 -4.28	95.57 9.64 -20.32	104.40 14.17 0.00	109.16 13.57 -8.05	109.52 13.80 -6.73	114.88 11.95 -19.36	110.27 11.89 -20.68	104.90 11.49 -18.82	101.22 10.96 -19.07	100.70 9.48 -29.23	97.80 9.60 -27.08	99.62 9.45 -29.23	101.57 9.36 -30.26	102.60 13.58 -0.86	123.23 17.05 -0.30	115.31 14.96 -4.45	103.10 11.27 -18.20	91.64 9.07 -23.26	76.52 8.12 -9.15
UNION___PROCESSING_DRP 323587	53.30 -3.58 -0.01	45.97 -3.82 -0.18	43.43 -3.78 -0.56	43.41 -3.75 -0.25	44.77 -3.77 -0.19	55.20 -3.80 -0.49	64.60 -3.35 -2.34	86.53 -3.70 0.00	84.04 -3.50 0.00	85.71 -3.29 0.00	79.31 -4.26 -0.01	74.84 -3.03 -0.17	71.12 -3.51 -0.03	67.25 -4.06 -0.12	58.53 -3.84 -0.39	57.34 -3.79 0.00	57.73 -3.29 -0.08	59.05 -3.97 -1.05	84.64 -3.53 0.00	101.65 -4.24 0.00	91.10 -4.79 0.00	69.46 -4.79 -0.61	56.66 -3.44 -0.80	55.41 -4.03 -0.19
UPPER HUDSON___HYD 24058	59.74 2.79 -0.07	54.09 2.43 -2.05	55.36 2.43 -6.28	52.39 2.63 -2.85	52.53 2.08 -2.09	66.67 2.63 -5.53	94.04 2.17 -26.26	91.76 1.53 0.00	89.69 1.14 -1.01	92.07 2.23 -0.84	89.16 3.09 -2.50	84.64 2.25 -4.68	80.05 2.83 -2.62	77.14 2.28 -3.67	70.93 0.93 -8.02	64.68 0.31 -3.25	65.87 0.43 -4.50	78.15 0.50 -15.70	89.13 0.97 0.00	108.00 2.12 0.00	100.11 4.22 0.00	82.58 2.06 -6.89	69.87 1.54 -9.03	63.70 2.31 -2.14
UPPER RAQUET___HYD 24056	54.55 -2.33 0.00	47.87 -1.74 0.00	45.44 -1.21 0.00	45.64 -1.27 0.00	46.95 -1.40 0.00	56.52 -1.99 0.00	64.23 -1.38 0.00	86.53 -3.70 0.00	84.21 -3.33 0.00	85.71 -3.29 0.00	80.97 -2.59 0.00	73.97 -3.73 0.00	71.61 -2.98 0.00	68.27 -2.92 0.00	60.13 -1.86 0.00	59.42 -1.71 0.00	58.75 -2.19 0.00	60.16 -1.80 0.00	83.93 -4.23 0.00	101.33 -4.55 0.00	91.96 -3.93 0.00	70.83 -2.80 0.00	56.81 -2.49 0.00	57.35 -1.90 0.00
VISCHER___FERRY HYD 24020	61.27 4.32 -0.07	55.32 3.72 -1.99	56.24 3.50 -6.09	53.29 3.61 -2.76	53.96 3.58 -2.03	68.14 4.27 -5.36	95.94 4.85 -25.48	96.01 5.77 0.00	93.72 5.43 -0.76	95.33 5.70 -0.63	90.97 5.52 -1.89	86.47 4.74 -4.02	81.41 4.77 -2.05	78.76 4.48 -3.09	72.94 3.84 -7.11	67.47 3.91 -2.43	68.32 3.78 -3.61	80.46 3.78 -14.72	93.98 5.82 0.00	112.87 6.99 0.00	102.42 6.52 0.00	85.10 4.79 -6.68	71.97 3.91 -8.76	65.48 4.15 -2.08
WADING RIVER_IC_1 23522	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.75 6.96 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.63 11.70 -19.36	110.04 11.66 -20.68	104.60 11.19 -18.82	100.94 10.68 -19.07	100.45 9.24 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15

WADING RIVER_IC_2 23547	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.75 6.96 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.63 11.70 -19.36	110.04 11.66 -20.68	104.60 11.19 -18.82	100.94 10.68 -19.07	100.45 9.24 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15
WADING RIVER_IC_3 23601	62.28 5.35 -0.06	55.76 4.56 -1.59	56.64 5.13 -4.86	54.09 4.97 -2.20	55.34 5.37 -1.62	69.75 6.96 -4.28	95.24 9.32 -20.32	104.22 13.99 0.00	109.07 13.48 -8.05	109.43 13.71 -6.73	114.63 11.70 -19.36	110.04 11.66 -20.68	104.60 11.19 -18.82	100.94 10.68 -19.07	100.45 9.24 -29.23	97.44 9.23 -27.08	99.31 9.14 -29.23	101.33 9.11 -30.26	102.15 13.14 -0.86	122.92 16.73 -0.30	115.02 14.67 -4.45	102.88 11.04 -18.20	91.22 8.66 -23.26	75.98 7.58 -9.15
WALDEN___HYDRO 24148	60.86 3.92 -0.05	54.19 3.03 -1.55	54.24 2.85 -4.74	51.88 2.81 -2.15	53.03 3.09 -1.58	66.95 4.27 -4.17	91.02 5.58 -19.83	98.71 8.48 0.00	103.44 9.54 -6.36	103.92 9.61 -5.31	107.89 9.02 -15.30	102.94 8.55 -16.69	97.32 8.21 -14.52	93.80 7.90 -14.71	91.92 6.76 -23.18	88.15 6.60 -20.42	90.08 6.58 -22.56	93.77 6.51 -25.31	97.33 9.17 0.00	117.00 11.12 0.00	105.87 9.97 0.00	86.34 7.51 -5.20	71.87 5.75 -6.82	65.43 4.56 -1.62
WARRENSBURG___ 23737	59.46 2.50 -0.07	53.90 2.23 -2.05	55.17 2.24 -6.28	52.20 2.44 -2.85	52.24 1.79 -2.09	66.38 2.34 -5.53	93.58 1.71 -26.26	91.13 0.90 0.00	89.07 0.53 -1.01	91.45 1.60 -0.84	88.57 2.51 -2.50	84.09 1.71 -4.68	79.46 2.24 -2.62	76.57 1.71 -3.67	70.44 0.43 -8.02	64.25 -0.12 -3.25	65.38 -0.06 -4.50	77.66 0.00 -15.70	88.43 0.26 0.00	107.16 1.27 0.00	99.44 3.55 0.00	82.07 1.55 -6.89	69.51 1.19 -9.03	63.35 1.96 -2.14
WATERSIDE___6 8 9 23538	62.52 5.57 -0.06	55.47 4.27 -1.59	55.43 3.92 -4.86	53.06 3.94 -2.21	54.14 4.16 -1.62	68.52 5.73 -4.28	93.41 7.48 -20.32	101.52 11.28 -0.01	107.16 11.56 -8.06	107.48 11.75 -6.73	113.80 10.86 -19.37	108.50 10.10 -20.69	116.59 9.70 -32.30	119.33 9.18 -38.96	121.63 7.93 -51.71	120.35 7.76 -51.46	121.16 7.80 -52.42	122.32 7.74 -52.62	123.18 11.11 -23.91	127.89 13.45 -8.56	125.91 12.08 -17.94	112.17 9.20 -29.33	80.45 7.23 -13.92	67.37 6.22 -1.91
WEST BABYLON___IC 23714	63.08 6.14 -0.06	56.41 5.21 -1.59	56.69 5.18 -4.86	54.13 5.02 -2.20	55.39 5.42 -1.62	70.22 7.43 -4.28	95.64 9.71 -20.32	104.76 14.53 0.00	109.60 14.01 -8.05	109.97 14.24 -6.73	115.54 12.62 -19.36	111.05 12.67 -20.68	105.57 12.16 -18.82	101.86 11.60 -19.07	101.19 9.98 -29.23	98.11 9.90 -27.08	100.04 9.87 -29.23	102.01 9.79 -30.26	103.30 14.28 -0.86	123.87 17.68 -0.30	115.98 15.63 -4.45	103.69 11.85 -18.20	91.76 9.19 -23.26	76.40 8.00 -9.15
WEST CANADA___HYD 24049	57.05 0.17 0.00	49.71 0.10 0.00	46.75 0.09 0.00	47.00 0.09 0.00	48.45 0.10 0.00	58.68 0.18 0.00	66.00 0.39 0.00	90.95 0.72 0.00	88.15 0.61 0.00	89.54 0.53 0.00	84.06 0.50 0.00	78.17 0.47 0.00	75.04 0.45 0.00	71.61 0.43 0.00	62.30 0.31 0.00	61.43 0.31 0.00	61.24 0.30 0.00	62.27 0.31 0.00	88.87 0.71 0.00	106.63 0.74 0.00	96.57 0.67 0.00	74.07 0.44 0.00	59.66 0.36 0.00	59.48 0.24 0.00
WESTERN_NY_WIND 24143	52.79 -4.10 -0.01	45.06 -4.76 -0.21	42.54 -4.76 -0.65	42.47 -4.74 -0.30	43.83 -4.74 -0.22	54.40 -4.68 -0.57	64.19 -4.13 -2.72	86.26 -3.97 0.00	83.77 -3.76 0.00	85.35 -3.65 0.00	78.22 -5.35 -0.01	74.41 -3.50 -0.20	70.30 -4.33 -0.03	66.56 -4.77 -0.14	57.61 -4.83 -0.46	56.30 -4.83 0.00	57.08 -3.96 -0.10	58.19 -5.02 -1.25	84.37 -3.79 0.00	100.80 -5.08 0.00	89.66 -6.23 0.00	68.39 -5.96 -0.72	56.21 -4.03 -0.94	54.49 -4.98 -0.22
YORK___WARBASSE 23770	62.46 5.52 -0.06	55.42 4.22 -1.60	55.44 3.92 -4.86	53.06 3.94 -2.21	54.19 4.21 -1.63	68.58 5.79 -4.28	93.67 7.74 -20.32	101.79 11.55 -0.01	107.33 11.73 -8.06	107.66 11.93 -6.73	114.05 11.11 -19.37	108.57 10.18 -20.69	116.67 9.77 -32.30	119.40 9.25 -38.96	121.63 7.93 -51.71	120.41 7.82 -51.46	121.28 7.92 -52.42	122.44 7.87 -52.62	123.27 11.20 -23.91	128.21 13.77 -8.56	126.20 12.37 -17.94	112.46 9.50 -29.33	80.57 7.35 -13.92	67.37 6.22 -1.91