

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	68.43	66.68	63.09	62.89	65.15	69.30	94.39	104.17	101.69	107.75	108.87	104.62	103.64	104.01	98.85	96.84	108.55	128.84	121.66	113.74	104.28	96.95	84.72	64.78
24138	4.13	3.51	3.40	3.26	3.50	4.89	7.91	8.89	10.43	9.94	9.24	8.45	8.28	7.79	7.20	6.53	8.41	11.61	11.06	9.76	9.66	8.98	6.51	5.06
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.40	0.35	0.21	-10.63	-14.85	-20.02	-20.78	-27.87	-27.36	-29.88	-14.28	-2.29	0.00	-4.38	0.13	-4.03	-18.48	-6.44
74TH STREET_GT_1	68.48	66.73	63.14	62.93	65.15	69.36	94.48	104.17	101.69	114.48	116.58	111.40	110.17	111.87	105.84	101.42	109.82	130.40	121.66	116.60	104.38	99.12	84.78	64.84
24260	4.18	3.56	3.45	3.30	3.50	4.95	7.99	8.89	10.43	9.85	9.24	8.45	8.28	7.72	7.14	6.53	8.41	11.61	11.06	9.86	9.76	9.07	6.57	5.11
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.40	0.35	0.21	-17.45	-22.56	-26.80	-27.32	-35.80	-34.41	-34.47	-15.54	-3.85	-0.01	-7.14	0.12	-6.12	-18.48	-6.44
74TH STREET_GT_2	68.48	66.73	63.14	62.93	65.15	69.36	94.48	104.17	101.69	114.48	116.58	111.40	110.17	111.87	105.84	101.42	109.82	130.40	121.66	116.60	104.38	99.12	84.78	64.84
24261	4.18	3.56	3.45	3.30	3.50	4.95	7.99	8.89	10.43	9.85	9.24	8.45	8.28	7.72	7.14	6.53	8.41	11.61	11.06	9.86	9.76	9.07	6.57	5.11
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.40	0.35	0.21	-17.45	-22.56	-26.80	-27.32	-35.80	-34.41	-34.47	-15.54	-3.85	-0.01	-7.14	0.12	-6.12	-18.48	-6.44
ADK HUDSON___FALLS	68.32	66.73	63.33	63.07	65.41	69.24	93.05	103.84	101.26	94.86	94.91	92.22	91.61	89.80	85.37	87.43	104.22	121.84	118.67	106.97	102.23	91.49	83.13	64.75
24011	4.02	3.56	3.64	3.44	3.75	4.83	6.17	8.22	9.79	7.67	7.21	6.62	6.34	5.95	4.69	4.23	5.84	6.90	8.07	7.37	7.48	6.46	4.84	4.85
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ADK RESOURCE___RCVRY	68.32	66.73	63.33	63.07	65.41	69.24	93.05	103.84	101.26	94.86	94.91	92.22	91.61	89.80	85.37	87.43	104.22	121.84	118.67	106.97	102.23	91.49	83.13	64.75
23798	4.02	3.56	3.64	3.44	3.75	4.83	6.17	8.22	9.79	7.67	7.21	6.62	6.34	5.95	4.69	4.23	5.84	6.90	8.07	7.37	7.48	6.46	4.84	4.85
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ADK S GLENS___FALLS	68.32	66.73	63.33	63.07	65.41	69.24	93.05	103.84	101.26	94.86	94.91	92.22	91.61	89.80	85.37	87.43	104.22	121.84	118.67	106.97	102.23	91.49	83.13	64.75
24028	4.02	3.56	3.64	3.44	3.75	4.83	6.17	8.22	9.79	7.67	7.21	6.62	6.34	5.95	4.69	4.23	5.84	6.90	8.07	7.37	7.48	6.46	4.84	4.85
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ADK_NYS___DAM	68.59	66.92	63.37	63.21	65.56	69.89	93.57	102.70	99.79	94.86	94.74	92.38	91.75	89.86	86.01	88.10	104.65	122.07	117.23	105.88	101.28	91.91	83.49	64.75
23527	4.29	3.75	3.68	3.58	3.91	5.49	6.69	7.08	8.32	7.67	7.04	6.78	6.49	6.01	5.34	4.89	6.27	7.13	6.64	6.27	6.54	6.88	5.20	4.85
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
AIR_PRODUCTS___DRP	68.00	66.49	62.95	62.80	65.10	68.94	91.05	99.16	95.49	90.93	91.01	88.72	88.32	86.72	83.25	85.50	101.30	118.16	113.47	102.29	97.96	89.14	82.71	63.95
24190	3.70	3.32	3.26	3.16	3.45	4.53	4.17	3.54	4.02	3.75	3.31	3.12	3.06	2.87	2.57	2.30	2.92	3.22	2.88	2.69	3.22	4.11	4.42	4.05
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ALBANY___1	68.00	66.49	62.95	62.80	65.10	68.94	91.05	99.16	95.49	90.93	91.01	88.72	88.32	86.72	83.25	85.50	101.30	118.16	113.47	102.29	97.96	89.14	82.71	63.95
23571	3.70	3.32	3.26	3.16	3.45	4.53	4.17	3.54	4.02	3.75	3.31	3.12	3.06	2.87	2.57	2.30	2.92	3.22	2.88	2.69	3.22	4.11	4.42	4.05
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ALBANY___2	68.00	66.49	62.95	62.80	65.10	68.94	91.05	99.16	95.49	90.93	91.01	88.72	88.32	86.72	83.25	85.50	101.30	118.16	113.47	102.29	97.96	89.14	82.71	63.95
23572	3.70	3.32	3.26	3.16	3.45	4.53	4.17	3.54	4.02	3.75	3.31	3.12	3.06	2.87	2.57	2.30	2.92	3.22	2.88	2.69	3.22	4.11	4.42	4.05
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ALBANY___3	68.00	66.49	62.95	62.80	65.10	68.94	91.05	99.16	95.49	90.93	91.01	88.72	88.32	86.72	83.25	85.50	101.30	118.16	113.47	102.29	97.96	89.14	82.71	63.95
23573	3.70	3.32	3.26	3.16	3.45	4.53	4.17	3.54	4.02	3.75	3.31	3.12	3.06	2.87	2.57	2.30	2.92	3.22	2.88	2.69	3.22	4.11	4.42	4.05
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62
ALBANY___4	68.00	66.49	62.95	62.80	65.10	68.94	91.05	99.16	95.49	90.93	91.01	88.72	88.32	86.72	83.25	85.50	101.30	118.16	113.47	102.29	97.96	89.14	82.71	63.95
23574	3.70	3.32	3.26	3.16	3.45	4.53	4.17	3.54	4.02	3.75	3.31	3.12	3.06	2.87	2.57	2.30	2.92	3.22	2.88	2.69	3.22	4.11	4.42	4.05
	-10.65	-15.06	-13.05	-13.78	-10.92	-4.76	0.00	0.00	0.00	0.00	-2.91	-9.45	-10.69	-15.50	-16.38	-22.78	-12.52	0.00	0.00	0.00	0.00	-1.09	-18.56	-6.62

ALCOA_RYNLDS___DRP 24188	52.57 -1.07 0.00	47.24 -0.87 0.00	45.94 -0.70 0.00	45.08 -0.78 0.00	49.87 -0.86 0.00	58.04 -1.61 0.00	85.32 -1.56 0.00	95.53 -0.10 0.00	90.92 -0.55 0.00	86.31 -0.87 0.00	82.50 -2.29 0.00	74.09 -2.06 0.00	72.64 -1.94 0.00	66.43 -1.91 0.00	62.69 -1.61 0.00	58.98 -1.45 0.00	84.74 -1.12 0.00	113.33 -1.61 0.00	109.93 -0.66 0.00	99.10 -0.50 0.00	93.98 -0.76 0.00	81.59 -2.35 0.00	57.94 -1.79 0.00	52.00 -1.28 0.00
ALLEGHENY___COGEN 23514	51.23 -2.41 0.00	45.75 -2.36 0.00	44.17 -2.47 0.00	43.52 -2.34 0.00	48.45 -2.28 0.00	57.74 -1.91 0.00	53.98 -2.17 30.73	61.73 -6.98 26.91	67.59 -7.96 15.93	66.39 -6.02 14.78	60.23 -1.95 22.61	60.88 -1.37 13.89	51.93 -1.86 20.78	51.89 -1.78 14.68	46.59 -1.67 16.03	46.07 -1.63 12.72	65.56 -0.77 19.52	99.76 -2.07 13.11	106.49 -4.09 0.01	95.31 -4.28 0.01	80.05 -4.55 10.15	52.16 -2.69 29.10	50.55 -2.39 6.79	38.43 -2.34 12.50
AMERICAN_REF_FUEL 24010	47.47 -6.17 0.00	42.38 -5.73 0.00	40.91 -5.74 0.00	40.40 -5.46 0.00	44.95 -5.78 0.00	53.38 -6.26 0.00	48.48 -12.08 26.32	53.83 -18.74 23.05	56.42 -21.40 13.64	56.30 -18.22 12.66	54.74 -10.68 19.37	53.96 -10.28 11.90	47.38 -9.40 17.80	47.16 -8.61 12.57	42.40 -8.17 13.73	41.91 -7.61 10.90	57.63 -11.51 16.72	87.62 -16.09 11.23	91.79 -18.80 0.01	82.16 -17.43 0.01	69.00 -17.05 8.69	48.28 -10.74 24.92	46.39 -7.53 5.81	35.59 -6.98 10.71
ARTHUR_KILL_GT_1 23520	68.38 4.08 -10.66	66.64 3.46 -15.06	63.05 3.36 -13.05	62.90 3.26 -13.78	65.16 3.50 -10.93	69.30 4.89 -4.76	94.56 8.08 0.40	103.78 8.51 0.35	101.32 10.06 0.21	111.59 9.07 -15.34	113.43 8.48 -20.17	108.54 7.69 -24.70	107.40 7.53 -25.29	108.73 7.04 -33.34	103.08 6.56 -32.23	99.46 5.98 -33.04	108.75 7.73 -15.16	128.89 10.57 -3.37	121.77 11.17 -0.01	115.15 9.26 -6.29	104.66 10.04 0.12	98.23 8.81 -5.48	85.14 6.93 -18.48	64.79 5.06 -6.45
ARTHUR_KILL_2 23512	68.38 4.08 -10.66	66.64 3.46 -15.06	63.05 3.36 -13.05	62.90 3.26 -13.78	65.16 3.50 -10.93	69.30 4.89 -4.76	94.56 8.08 0.40	103.78 8.51 0.35	101.32 10.06 0.21	111.59 9.07 -15.34	113.43 8.48 -20.17	108.54 7.69 -24.70	107.40 7.53 -25.29	108.73 7.04 -33.34	103.08 6.56 -32.23	99.46 5.98 -33.04	108.75 7.73 -15.16	128.89 10.57 -3.37	121.77 11.17 -0.01	115.15 9.26 -6.29	104.66 10.04 0.12	98.23 8.81 -5.48	85.14 6.93 -18.48	64.79 5.06 -6.45
ARTHUR_KILL_3 23513	68.38 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.05	62.80 3.16 -13.78	65.05 3.40 -10.92	69.18 4.77 -4.76	94.22 7.73 0.40	103.78 8.51 0.35	101.32 10.06 0.21	112.19 9.68 -15.33	113.94 8.99 -20.16	109.06 8.22 -24.69	107.91 8.05 -25.28	109.20 7.52 -33.33	103.52 7.01 -32.22	99.81 6.35 -33.04	109.17 8.16 -15.15	129.57 11.26 -3.37	121.33 10.73 -0.01	115.44 9.56 -6.28	104.00 9.38 0.12	98.14 8.73 -5.47	84.54 6.33 -18.48	64.68 4.96 -6.44
ASHOKAN____ 23654	68.64 4.35 -10.65	67.02 3.85 -15.06	63.47 3.78 -13.05	63.25 3.62 -13.78	65.56 3.91 -10.92	69.60 5.19 -4.76	94.24 7.73 0.37	105.33 10.04 0.33	102.71 11.43 0.19	97.82 10.81 0.18	97.10 9.67 -2.64	94.19 8.76 -9.29	93.60 8.58 -10.44	91.74 8.07 -15.33	87.88 7.39 -16.19	89.88 6.83 -22.62	107.76 9.62 -12.29	127.20 12.41 0.16	122.54 11.94 0.00	110.26 10.66 0.00	105.13 10.52 0.12	94.49 9.82 -0.73	85.14 6.93 -18.48	64.85 5.11 -6.46
ASTORIA_EAST_ENERGY_CC1 323581	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_EAST_ENERGY_CC2 323582	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT2_1 24094	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT2_2 24095	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT2_3 24096	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT2_4 24097	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT3_1 24098	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT3_2 24099	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT3_3 24100	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45

ASTORIA_GT3_4 24101	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT4_1 24102	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT4_2 24103	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT4_3 24104	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT4_4 24105	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT_1 23523	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT_10 24110	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.63 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
ASTORIA_GT_11 24225	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.43 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
ASTORIA_GT_12 24226	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.43 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
ASTORIA_GT_13 24227	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.43 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
ASTORIA_GT_5 24106	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT_7 24107	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA_GT_8 24108	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA___2 24149	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ASTORIA___3 23516	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.43 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
ASTORIA___4 23517	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45

ASTORIA___5 23518	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
ATHENS_STG_1 23668	67.14 2.84 -10.65	65.72 2.55 -15.06	62.16 2.47 -13.05	62.06 2.43 -13.78	64.29 2.64 -10.92	67.99 3.58 -4.76	91.37 4.87 0.38	100.55 5.26 0.33	97.31 6.04 0.19	92.67 5.67 0.18	92.60 5.17 -2.64	90.23 4.80 -9.29	89.72 4.70 -10.44	88.12 4.44 -15.33	84.54 4.05 -16.19	86.74 3.69 -22.62	102.69 4.55 -12.28	120.64 5.86 0.16	116.12 5.53 0.00	104.68 5.08 0.00	99.73 5.12 0.12	89.79 5.12 -0.73	82.09 3.88 -18.48	63.04 3.30 -6.46
ATHENS_STG_2 23670	67.14 2.84 -10.65	65.72 2.55 -15.06	62.16 2.47 -13.05	62.06 2.43 -13.78	64.29 2.64 -10.92	67.99 3.58 -4.76	91.37 4.87 0.38	100.55 5.26 0.33	97.31 6.04 0.19	92.67 5.67 0.18	92.60 5.17 -2.64	90.23 4.80 -9.29	89.72 4.70 -10.44	88.12 4.44 -15.33	84.54 4.05 -16.19	86.74 3.69 -22.62	102.69 4.55 -12.28	120.64 5.86 0.16	116.12 5.53 0.00	104.68 5.08 0.00	99.73 5.12 0.12	89.79 5.12 -0.73	82.09 3.88 -18.48	63.04 3.30 -6.46
ATHENS_STG_3 23677	67.14 2.84 -10.65	65.72 2.55 -15.06	62.16 2.47 -13.05	62.06 2.43 -13.78	64.29 2.64 -10.92	67.99 3.58 -4.76	91.37 4.87 0.38	100.55 5.26 0.33	97.31 6.04 0.19	92.67 5.67 0.18	92.60 5.17 -2.64	90.23 4.80 -9.29	89.72 4.70 -10.44	88.12 4.44 -15.33	84.54 4.05 -16.19	86.74 3.69 -22.62	102.69 4.55 -12.28	120.64 5.86 0.16	116.12 5.53 0.00	104.68 5.08 0.00	99.73 5.12 0.12	89.79 5.12 -0.73	82.09 3.88 -18.48	63.04 3.30 -6.46
BARRETT_IC_1 23704	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_10 23701	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_11 23702	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_12 23703	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_2 23705	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_3 23706	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_4 23707	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_5 23708	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_6 23709	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_7 23710	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_8 23711	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT_IC_9 23700	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47

BARRETT___1 23545	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BARRETT___2 23546	117.95 5.63 -58.67	82.06 5.15 -28.81	79.30 4.94 -27.71	74.20 4.81 -23.53	79.50 5.17 -23.59	115.65 6.92 -49.08	132.02 10.34 -34.80	126.68 11.67 -19.40	126.22 12.90 -21.86	126.48 12.21 -27.09	126.89 11.28 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.56 10.05 -36.65	156.52 14.02 -27.55	155.91 13.60 -31.71	148.85 12.05 -37.20	135.05 11.46 -28.84	135.05 10.66 -40.45	129.17 7.94 -61.50	126.15 6.39 -66.47
BEAVER RIVER___HYD 24048	51.61 -2.04 0.00	46.28 -1.83 0.00	45.01 -1.63 0.00	44.11 -1.74 0.00	48.80 -1.93 0.00	57.44 -2.21 0.00	85.06 -1.82 0.00	96.29 0.67 0.00	92.02 0.55 0.00	87.79 0.61 0.00	82.92 -1.87 0.00	75.01 -1.14 0.00	73.68 -0.89 0.00	66.64 -1.71 0.00	63.33 -0.96 0.00	59.46 -0.97 0.00	85.26 -0.60 0.00	114.02 -0.92 0.00	111.26 0.66 0.00	100.20 0.60 0.00	95.12 0.38 0.00	81.92 -2.01 0.00	57.88 -1.85 0.00	51.79 -1.49 0.00
BEEBEE_GT_13 23619	46.72 -6.92 0.00	41.37 -6.74 0.00	40.11 -6.53 0.00	39.44 -6.42 0.00	43.98 -6.75 0.00	52.31 -7.34 0.00	49.37 -7.82 29.69	54.03 -15.59 26.00	59.98 -16.10 15.39	59.49 -13.43 14.26	54.40 -8.56 21.83	56.79 -5.94 13.41	46.99 -7.53 20.06	47.07 -7.11 14.17	42.65 -6.17 15.48	42.34 -5.80 12.28	61.50 -5.49 18.86	94.92 -7.36 12.67	100.74 -9.84 0.01	90.23 -9.36 0.01	75.18 -9.76 9.80	46.84 -8.98 28.11	45.23 -7.94 6.56	35.12 -6.07 12.09
BETHLEHEM___GRP 23843	68.00 3.70 -10.65	66.49 3.32 -15.06	62.95 3.26 -13.05	62.80 3.16 -13.78	65.10 3.45 -10.92	68.94 4.53 -4.76	91.05 4.17 0.00	99.16 3.54 0.00	95.49 4.02 0.00	90.93 3.75 0.00	91.01 3.31 -2.91	88.72 3.12 -9.45	88.32 3.06 -10.69	86.72 2.87 -15.50	83.25 2.57 -16.38	85.50 2.30 -22.78	101.30 2.92 -12.52	118.16 3.22 0.00	113.47 2.88 0.00	102.29 2.69 0.00	97.96 3.22 0.00	89.14 4.11 -1.09	82.71 4.42 -18.56	63.95 4.05 -6.62
BETHLEHEM___GS1 323560	68.00 3.70 -10.65	66.49 3.32 -15.06	62.95 3.26 -13.05	62.80 3.16 -13.78	65.10 3.45 -10.92	68.94 4.53 -4.76	91.05 4.17 0.00	99.16 3.54 0.00	95.49 4.02 0.00	90.93 3.75 0.00	91.01 3.31 -2.91	88.72 3.12 -9.45	88.32 3.06 -10.69	86.72 2.87 -15.50	83.25 2.57 -16.38	85.50 2.30 -22.78	101.30 2.92 -12.52	118.16 3.22 0.00	113.47 2.88 0.00	102.29 2.69 0.00	97.96 3.22 0.00	89.14 4.11 -1.09	82.71 4.42 -18.56	63.95 4.05 -6.62
BETHLEHEM___GS2 323561	68.00 3.70 -10.65	66.49 3.32 -15.06	62.95 3.26 -13.05	62.80 3.16 -13.78	65.10 3.45 -10.92	68.94 4.53 -4.76	91.05 4.17 0.00	99.16 3.54 0.00	95.49 4.02 0.00	90.93 3.75 0.00	91.01 3.31 -2.91	88.72 3.12 -9.45	88.32 3.06 -10.69	86.72 2.87 -15.50	83.25 2.57 -16.38	85.50 2.30 -22.78	101.30 2.92 -12.52	118.16 3.22 0.00	113.47 2.88 0.00	102.29 2.69 0.00	97.96 3.22 0.00	89.14 4.11 -1.09	82.71 4.42 -18.56	63.95 4.05 -6.62
BETHLEHEM___GS3 323562	68.00 3.70 -10.65	66.49 3.32 -15.06	62.95 3.26 -13.05	62.80 3.16 -13.78	65.10 3.45 -10.92	68.94 4.53 -4.76	91.05 4.17 0.00	99.16 3.54 0.00	95.49 4.02 0.00	90.93 3.75 0.00	91.01 3.31 -2.91	88.72 3.12 -9.45	88.32 3.06 -10.69	86.72 2.87 -15.50	83.25 2.57 -16.38	85.50 2.30 -22.78	101.30 2.92 -12.52	118.16 3.22 0.00	113.47 2.88 0.00	102.29 2.69 0.00	97.96 3.22 0.00	89.14 4.11 -1.09	82.71 4.42 -18.56	63.95 4.05 -6.62
BETHLEHEM___STEEL 23779	48.49 -5.15 0.00	43.25 -4.86 0.00	41.74 -4.90 0.00	41.22 -4.63 0.00	45.86 -4.87 0.00	54.58 -5.07 0.00	52.33 -9.56 24.99	59.01 -14.73 21.89	61.41 -17.10 12.95	60.77 -14.39 12.02	58.59 -7.80 18.40	57.30 -7.54 11.31	50.73 -6.94 16.91	50.05 -6.36 11.94	45.21 -6.04 13.05	44.39 -5.68 10.35	61.14 -8.84 15.88	92.10 -12.18 10.66	95.99 -14.60 0.01	85.85 -13.75 0.01	73.04 -13.45 8.25	52.14 -8.14 23.66	48.54 -5.67 5.52	37.36 -5.75 10.16
BETHPAGE_CC_5 323564	117.36 5.04 -58.67	81.53 4.62 -28.81	78.83 4.48 -27.71	73.69 4.31 -23.53	78.99 4.67 -23.59	114.87 6.14 -49.08	131.06 9.38 -34.80	125.44 10.42 -19.40	125.13 11.80 -21.86	125.43 11.16 -27.09	125.87 10.26 -30.82	125.39 9.37 -39.87	123.98 9.17 -40.23	123.17 8.61 -46.21	122.70 7.97 -50.43	125.90 7.19 -58.28	131.70 9.19 -36.65	155.25 12.76 -27.55	154.47 12.17 -31.71	147.66 10.86 -37.20	134.39 10.80 -28.84	134.38 9.99 -40.45	128.51 7.29 -61.50	125.67 5.91 -66.47
BINGHAMTON___COGEN 23790	54.34 0.70 0.00	48.74 0.63 0.00	47.20 0.56 0.00	46.45 0.60 0.00	51.39 0.66 0.00	61.02 1.37 0.00	86.71 2.17 2.35	94.90 1.34 2.05	91.53 1.28 1.22	87.74 1.66 1.10	85.57 2.46 1.68	77.32 2.21 1.03	75.20 2.16 1.54	69.24 1.98 1.09	64.91 1.80 1.19	61.06 1.57 0.94	85.91 1.55 1.49	116.24 2.30 1.00	112.47 1.88 0.00	101.00 1.39 0.00	95.48 1.52 0.78	83.72 2.01 2.23	60.70 1.49 0.52	53.35 1.01 0.94
BLACK RIVER___HYD 24047	50.91 -2.74 0.00	45.61 -2.50 0.00	44.36 -2.29 0.00	43.52 -2.34 0.00	48.09 -2.64 0.00	56.78 -2.86 0.00	84.36 -2.52 0.00	95.81 0.19 0.00	91.65 0.18 0.00	87.53 0.35 0.00	82.50 -2.29 0.00	74.78 -1.37 0.00	73.39 -1.19 0.00	66.23 -2.12 0.00	63.07 -1.22 0.00	59.22 -1.21 0.00	84.83 -1.03 0.00	113.33 -1.61 0.00	110.59 0.00 0.00	99.60 0.00 0.00	94.55 -0.19 0.00	81.25 -2.69 0.00	57.22 -2.51 0.00	51.15 -2.13 0.00
BLISS_WT_PWR 323608	50.96 -2.68 0.00	45.27 -2.84 0.00	43.66 -2.99 0.00	43.15 -2.71 0.00	48.09 -2.64 0.00	57.68 -1.97 0.00	59.63 -3.65 23.61	69.31 -5.64 20.67	72.65 -6.59 12.23	71.03 -4.80 11.36	67.23 -0.17 17.39	64.78 -0.69 10.69	58.38 -0.22 15.98	56.72 -0.34 11.29	51.58 -0.39 12.33	50.34 -0.30 9.79	70.86 0.00 15.00	103.15 -1.72 10.07	105.83 -4.76 0.01	94.61 -4.98 0.01	81.80 -5.12 7.83	60.15 -1.34 22.44	53.48 -1.02 5.23	40.81 -2.82 9.64
BLUE_CIRC_CHEM_DRP 24182	67.52 3.22 -10.65	66.10 2.93 -15.06	62.58 2.89 -13.05	62.43 2.80 -13.78	64.70 3.04 -10.92	68.34 3.94 -4.76	90.96 4.08 0.00	99.16 3.54 0.00	95.77 4.30 0.00	91.19 4.01 0.00	91.26 3.56 -2.91	88.87 3.27 -9.45	88.47 3.21 -10.69	86.93 3.08 -15.50	83.44 2.76 -16.38	85.74 2.54 -22.78	101.56 3.18 -12.52	118.62 3.68 0.00	113.91 3.32 0.00	102.69 3.09 0.00	98.06 3.32 0.00	88.72 3.69 -1.09	81.40 3.11 -18.56	62.99 3.09 -6.62
BOC_GAS_DRP 24189	67.03 2.74 -10.65	65.62 2.45 -15.06	62.07 2.38 -13.05	62.02 2.38 -13.78	64.24 2.59 -10.92	67.81 3.40 -4.76	90.70 3.82 0.00	99.16 3.54 0.00	95.49 4.02 0.00	91.02 3.84 0.00	91.26 3.56 -2.91	88.87 3.27 -9.45	88.47 3.21 -10.69	86.86 3.01 -15.50	83.44 2.76 -16.38	85.68 2.48 -22.78	101.39 3.01 -12.52	118.51 3.56 0.00	113.91 3.32 0.00	102.69 3.09 0.00	98.06 3.32 0.00	88.72 3.69 -1.09	81.46 3.17 -18.56	62.83 2.93 -6.62
BORALEX_4TH_BRANCH 23824	68.59 4.29 -10.65	66.92 3.75 -15.06	63.37 3.68 -13.05	63.21 3.58 -13.78	65.56 3.91 -10.92	69.89 5.49 -4.76	93.57 6.69 0.00	102.70 7.08 0.00	99.79 8.32 0.00	94.86 7.67 0.00	94.74 7.04 -2.91	92.38 6.78 -9.45	91.75 6.49 -10.69	89.86 6.01 -15.50	86.01 5.34 -16.38	88.10 4.89 -22.78	104.65 6.27 -12.52	122.07 7.13 0.00	117.23 6.64 0.00	105.88 6.27 0.00	101.28 6.54 0.00	91.91 6.88 -1.09	83.49 5.20 -18.56	64.75 4.85 -6.62

BOWLINE___1 23526	67.14 2.84 -10.65	65.62 2.45 -15.06	62.07 2.38 -13.05	61.88 2.25 -13.78	63.99 2.33 -10.92	67.93 3.52 -4.76	92.39 5.91 0.40	102.06 6.79 0.35	99.40 8.14 0.21	95.04 7.67 -0.19	94.79 6.95 -3.05	92.19 6.40 -9.65	91.62 6.26 -10.78	89.98 5.88 -15.75	86.26 5.40 -16.56	88.19 4.89 -22.86	104.21 6.01 -12.34	123.36 8.51 0.09	119.00 8.41 0.00	107.02 7.27 -0.15	102.00 7.39 0.13	91.56 6.80 -0.82	83.22 5.02 -18.47	63.50 3.78 -6.44
BOWLINE___2 23595	67.14 2.84 -10.65	65.62 2.45 -15.06	62.07 2.38 -13.05	61.88 2.25 -13.78	64.04 2.38 -10.92	67.99 3.58 -4.76	92.39 5.91 0.40	102.06 6.79 0.35	99.40 8.14 0.21	95.04 7.67 -0.19	94.79 6.95 -3.05	92.19 6.40 -9.65	91.62 6.26 -10.78	89.98 5.88 -15.75	86.32 5.47 -16.56	88.19 4.89 -22.87	104.21 6.01 -12.34	123.36 8.51 0.09	119.00 8.41 0.00	107.02 7.27 -0.15	102.00 7.39 0.13	91.56 6.80 -0.82	83.22 5.02 -18.47	63.50 3.78 -6.44
BROOKHAVEN___DRP 24191	118.75 6.44 -58.67	83.36 6.45 -28.81	80.60 6.25 -27.71	75.39 6.01 -23.53	80.92 6.60 -23.59	117.26 8.53 -49.08	134.89 13.21 -34.80	127.35 12.34 -19.40	127.05 13.72 -21.86	127.09 12.82 -27.09	127.31 11.70 -30.82	126.60 10.58 -39.87	125.25 10.44 -40.23	124.34 9.77 -46.21	123.79 9.07 -50.43	126.98 8.28 -58.28	133.50 10.99 -36.65	158.36 15.86 -27.55	157.45 15.15 -31.71	150.45 13.65 -37.20	136.57 12.98 -28.84	136.48 12.09 -40.45	129.83 8.60 -61.50	127.53 7.78 -66.47
BROOKLYN_NAVY_YARD 23515	68.38 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.05	62.80 3.16 -13.78	65.05 3.40 -10.92	69.18 4.77 -4.76	94.39 7.91 0.40	104.17 8.89 0.35	101.69 10.43 0.21	111.31 9.94 -14.19	112.90 9.24 -18.87	108.16 8.45 -23.56	107.05 8.28 -24.19	108.08 7.72 -32.01	102.54 7.20 -31.04	99.23 6.53 -32.27	109.21 8.41 -14.94	129.66 11.61 -3.10	121.77 11.17 -0.01	115.28 9.86 -5.82	104.38 9.76 0.12	98.12 9.07 -5.12	84.72 6.51 -18.48	64.84 5.11 -6.44
BROOKLYN___ARMY_DRP 323595	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
BROOME___LFGE 323600	54.34 0.70 0.00	48.74 0.63 0.00	47.20 0.56 0.00	46.45 0.60 0.00	51.39 0.66 0.00	61.02 1.37 0.00	86.71 2.17 2.35	94.90 1.34 2.05	91.53 1.28 1.22	87.74 1.66 1.10	85.57 2.46 1.68	77.32 2.21 1.03	75.20 2.16 1.54	69.24 1.98 1.09	64.91 1.80 1.19	61.06 1.57 0.94	85.91 1.55 1.49	116.24 2.30 1.00	112.47 1.88 0.00	101.00 1.39 0.00	95.48 1.52 0.78	83.72 2.01 2.23	60.70 1.49 0.52	53.35 1.01 0.94
BURROWS___LYONSDAL 23803	52.73 -0.91 0.00	47.29 -0.82 0.00	45.85 -0.79 0.00	45.03 -0.83 0.00	49.87 -0.86 0.00	58.81 -0.84 0.00	86.45 -0.43 0.00	96.39 0.76 0.00	92.29 0.82 0.00	88.06 0.87 0.00	84.53 -0.25 0.00	76.15 0.00 0.00	74.65 0.07 0.00	67.94 -0.41 0.00	64.23 -0.06 0.00	60.31 -0.12 0.00	86.12 0.26 0.00	115.17 0.23 0.00	111.48 0.88 0.00	100.40 0.80 0.00	95.31 0.57 0.00	83.44 -0.50 0.00	59.07 -0.66 0.00	52.69 -0.59 0.00
CALPINE_BETH_PAGE_GT4 24209	117.52 5.20 -58.67	81.63 4.71 -28.81	78.92 4.57 -27.71	73.78 4.40 -23.53	79.09 4.77 -23.59	115.05 6.32 -49.08	131.32 9.64 -34.80	125.73 10.71 -19.40	125.40 12.07 -21.86	125.69 11.42 -27.09	126.12 10.51 -30.82	125.61 9.59 -39.87	124.21 9.40 -40.23	123.38 8.82 -46.21	122.89 8.17 -50.43	126.08 7.37 -58.28	132.04 9.53 -36.65	155.71 13.22 -27.55	154.91 12.61 -31.71	147.96 11.16 -37.20	134.77 11.18 -28.84	134.71 10.32 -40.45	128.75 7.53 -61.50	125.83 6.07 -66.47
CALPINE_BETH_PAGE_GT_4 323586	117.52 5.20 -58.67	81.63 4.71 -28.81	78.92 4.57 -27.71	73.78 4.40 -23.53	79.09 4.77 -23.59	115.05 6.32 -49.08	131.32 9.64 -34.80	125.73 10.71 -19.40	125.69 11.42 -21.86	126.12 10.51 -27.09	125.61 9.59 -30.82	124.21 9.40 -39.87	123.38 8.82 -40.23	122.89 8.17 -46.21	126.08 7.37 -50.43	132.04 9.53 -58.28	155.71 13.22 -36.65	154.91 12.61 -31.71	147.96 11.16 -37.20	134.77 11.18 -28.84	134.71 10.32 -40.45	128.75 7.53 -61.50	125.83 6.07 -66.47	
CALPINE_BP_GT1 23823	117.52 5.20 -58.67	81.63 4.71 -28.81	78.92 4.57 -27.71	73.78 4.40 -23.53	79.09 4.77 -23.59	115.05 6.32 -49.08	131.32 9.64 -34.80	125.73 10.71 -19.40	125.69 11.42 -21.86	126.12 10.51 -27.09	125.61 9.59 -30.82	124.21 9.40 -39.87	123.38 8.82 -40.23	122.89 8.17 -46.21	126.08 7.37 -50.43	132.04 9.53 -58.28	155.71 13.22 -36.65	154.91 12.61 -31.71	147.96 11.16 -37.20	134.77 11.18 -28.84	134.71 10.32 -40.45	128.75 7.53 -61.50	125.83 6.07 -66.47	
CALSPAN___DRP 24200	48.49 -5.15 0.00	43.25 -4.86 0.00	41.74 -4.90 0.00	41.22 -4.63 0.00	45.86 -4.87 0.00	54.58 -5.07 0.00	52.33 -9.56 24.99	59.01 -14.73 21.89	61.41 -17.10 12.95	60.77 -14.39 12.02	58.59 -7.80 18.40	57.30 -7.54 11.31	50.73 -6.94 16.91	50.05 -6.36 11.94	45.21 -6.04 13.05	44.39 -5.68 10.35	61.14 -8.84 15.88	92.10 -12.18 10.66	95.99 -14.60 0.01	85.85 -13.75 0.01	73.04 -13.45 8.25	52.14 -8.14 23.66	48.54 -5.67 5.52	37.36 -5.75 10.16
CARR_STREET_E_SYR 24060	52.14 -1.50 0.00	46.71 -1.40 0.00	45.20 -1.45 0.00	44.43 -1.42 0.00	49.26 -1.47 0.00	58.21 -1.43 0.00	85.29 -1.91 -0.32	92.65 -3.25 -0.28	88.25 -3.38 -0.17	84.39 -2.79 0.00	83.26 -1.53 0.00	74.78 -1.37 0.00	73.16 -1.42 0.00	66.98 -1.37 0.00	63.07 -1.22 0.00	59.22 -1.21 0.00	84.43 -1.63 -0.21	112.90 -2.18 -0.15	107.83 -2.76 0.00	96.91 -2.69 0.00	92.20 -2.65 -0.11	82.42 -1.85 -0.32	58.37 -1.43 -0.08	52.15 -1.28 -0.14
CARTHAGE___PAPER 23857	51.23 -2.41 0.00	45.90 -2.21 0.00	44.64 -2.01 0.00	43.75 -2.11 0.00	48.40 -2.33 0.00	57.08 -2.56 0.00	84.62 -2.26 0.00	96.10 0.48 0.00	91.93 0.46 0.00	87.71 0.52 0.00	82.67 -2.12 0.00	74.93 -1.22 0.00	73.54 -1.04 0.00	66.43 -1.91 0.00	63.20 -1.09 0.00	59.34 -1.09 0.00	85.00 -0.86 0.00	113.68 -1.26 0.00	110.93 0.33 0.00	99.90 0.30 0.00	94.84 0.09 0.00	81.50 -2.43 0.00	57.52 -2.21 0.00	51.42 -1.86 0.00
CE_DUNWOOD___DRP 24194	67.89 3.59 -10.65	66.25 3.08 -15.06	62.67 2.99 -13.05	62.48 2.84 -13.78	64.64 2.99 -10.92	68.70 4.29 -4.76	93.43 6.95 0.40	103.11 7.84 0.35	100.59 9.33 0.21	96.27 8.72 -0.36	96.18 8.14 -3.25	93.43 7.46 -9.82	92.84 7.31 -10.95	91.14 6.83 -15.96	87.35 6.30 -16.75	89.15 5.74 -22.99	105.53 7.30 -12.37	125.01 10.11 0.04	120.33 9.73 0.00	108.39 8.57 -0.22	103.14 8.53 0.13	92.79 7.97 -0.88	84.00 5.79 -18.47	64.20 4.48 -6.44
CE_MILLWOOD___DRP 24193	67.68 3.38 -10.65	66.05 2.89 -15.06	62.49 2.80 -13.05	62.29 2.66 -13.78	64.49 2.84 -10.92	68.46 4.06 -4.76	93.09 6.60 0.40	102.73 7.46 0.35	100.13 8.87 0.21	95.82 8.37 -0.27	95.64 7.72 -3.14	92.96 7.08 -9.73	92.37 6.94 -10.86	90.68 6.49 -15.84	86.92 5.98 -16.65	88.79 5.44 -22.92	105.08 6.87 -12.35	124.42 9.54 0.07	119.77 9.18 0.00	107.85 8.07 -0.18	102.76 8.15 0.13	92.34 7.55 -0.85	83.70 5.50 -18.47	63.98 4.26 -6.44
CE_NYC2_DRP 24202	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.47 9.85 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45

CE_NYC_DRP 24195	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.89 3.26 -13.78	65.15 3.50 -10.92	69.36 4.95 -4.76	94.48 7.99 0.40	104.17 8.89 0.35	101.78 10.52 0.21	110.66 10.03 -13.45	112.15 9.33 -18.04	107.51 8.53 -22.83	106.42 8.35 -23.49	107.37 7.86 -31.16	101.84 7.27 -30.28	98.80 6.59 -31.78	109.16 8.50 -14.80	129.60 11.72 -2.94	121.77 11.17 -0.01	115.08 9.96 -5.52	104.38 9.76 0.13	97.90 9.07 -4.89	84.78 6.57 -18.48	64.84 5.11 -6.44
CHAFFEE___LFG 323603	49.62 -4.02 0.00	44.12 -3.99 0.00	42.58 -4.06 0.00	42.10 -3.76 0.00	46.88 -3.86 0.00	55.95 -3.70 0.00	55.69 -6.86 24.32	63.80 -10.52 21.30	66.51 -12.35 12.61	65.45 -10.03 11.71	62.72 -4.15 17.91	60.95 -4.19 11.01	54.54 -3.58 16.46	53.37 -3.35 11.63	48.38 -3.21 12.70	47.39 -2.96 10.08	65.94 -4.46 15.45	97.67 -6.90 10.38	100.97 -9.62 0.01	90.33 -9.26 0.01	77.41 -9.28 8.04	56.17 -4.70 23.07	51.00 -3.34 5.38	39.00 -4.37 9.91
CHAT_HIGH_FALL_HYD 323578	52.52 -1.13 0.00	47.20 -0.91 0.00	45.80 -0.84 0.00	45.03 -0.83 0.00	49.82 -0.91 0.00	58.04 -1.61 0.00	85.40 -1.48 0.00	95.43 -0.19 0.00	90.83 -0.64 0.00	86.22 -0.96 0.00	82.67 -2.12 0.00	74.17 -1.98 0.00	72.64 -1.94 0.00	66.50 -1.85 0.00	62.75 -1.54 0.00	59.04 -1.39 0.00	84.74 -1.12 0.00	113.45 -1.49 0.00	109.93 -0.66 0.00	99.10 -0.50 0.00	93.98 -0.76 0.00	81.59 -2.35 0.00	57.88 -1.85 0.00	51.95 -1.33 0.00
CH_MIDHUDSON___DRP 24192	67.84 3.54 -10.65	66.20 3.03 -15.06	62.67 2.99 -13.05	62.48 2.84 -13.78	64.70 3.04 -10.92	68.64 4.23 -4.76	93.19 6.69 0.38	103.03 7.75 0.33	100.24 8.96 0.20	95.46 8.46 0.18	95.31 7.89 -2.64	92.67 7.23 -9.28	92.10 7.09 -10.44	90.30 6.63 -15.32	86.66 6.17 -16.19	88.67 5.62 -22.62	105.18 7.04 -12.28	124.55 9.77 0.16	120.00 9.40 0.00	107.87 8.27 0.00	102.86 8.24 0.13	92.47 7.81 -0.73	83.82 5.61 -18.48	64.05 4.32 -6.45
CH_MISC_IPPS 23765	66.98 2.68 -10.65	65.43 2.26 -15.06	61.93 2.24 -13.05	61.70 2.06 -13.78	63.83 2.18 -10.92	67.69 3.28 -4.76	91.96 5.47 0.39	102.07 6.79 0.34	99.50 8.23 0.20	94.67 7.67 0.18	94.46 7.04 -2.63	91.82 6.40 -9.28	91.27 6.26 -10.43	89.55 5.88 -15.32	85.94 5.47 -16.18	88.00 4.96 -22.62	104.49 6.35 -12.28	123.51 8.74 0.17	119.00 8.41 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.54 6.88 -0.72	83.16 4.96 -18.48	63.24 3.52 -6.45
CH_RES_BVR_FALLS 23983	53.54 -0.11 0.00	48.01 -0.10 0.00	46.60 -0.05 0.00	45.81 -0.05 0.00	50.68 -0.05 0.00	59.47 -0.18 0.00	86.79 -0.09 0.00	95.72 0.10 0.00	91.56 0.09 0.00	87.18 0.00 0.00	84.62 -0.17 0.00	76.00 -0.15 0.00	74.43 -0.15 0.00	68.21 -0.14 0.00	64.17 -0.13 0.00	60.31 -0.12 0.00	85.86 0.00 0.00	114.94 0.00 0.00	110.71 0.11 0.00	99.70 0.10 0.00	94.74 0.00 0.00	83.77 -0.17 0.00	59.55 -0.18 0.00	53.17 -0.11 0.00
CH_RES_NIAGARA 23895	47.31 -6.33 0.00	42.24 -5.87 0.00	40.77 -5.88 0.00	40.26 -5.59 0.00	44.80 -5.94 0.00	53.14 -6.50 0.00	47.62 -12.68 26.57	52.84 -19.51 23.27	55.38 -22.32 13.77	55.40 -19.01 12.78	53.96 -11.28 19.55	53.24 -10.89 12.02	46.69 -9.92 17.97	46.56 -9.09 12.69	41.81 -8.62 13.87	41.39 -8.04 11.01	56.87 -12.11 16.88	86.71 -16.90 11.34	90.90 -19.69 0.01	81.37 -18.23 0.01	68.16 -17.81 8.77	47.54 -11.25 25.16	45.98 -7.88 5.87	35.22 -7.25 10.81
CH_RES_SYRACUSE 23985	52.36 -1.29 0.00	46.96 -1.15 0.00	45.43 -1.21 0.00	44.66 -1.19 0.00	49.56 -1.17 0.00	58.45 -1.19 0.00	85.80 -1.56 -0.49	93.37 -2.68 -0.43	88.70 -3.02 -0.25	84.97 -2.44 -0.23	83.69 -1.44 -0.35	75.14 -1.22 -0.21	73.63 -1.27 -0.32	67.28 -1.30 -0.23	63.38 -1.16 -0.25	59.48 -1.15 -0.20	84.62 -1.55 -0.31	113.08 -2.07 -0.20	108.05 -2.54 0.00	97.21 -2.39 0.00	92.53 -2.37 -0.16	82.71 -1.68 -0.45	58.58 -1.25 -0.11	52.36 -1.12 -0.20
CLITON_WT_PWR 323605	52.52 -1.13 0.00	47.20 -0.91 0.00	45.80 -0.84 0.00	44.98 -0.87 0.00	49.77 -0.96 0.00	58.04 -1.61 0.00	85.40 -1.48 0.00	95.33 -0.29 0.00	90.74 -0.73 0.00	86.14 -1.05 0.00	82.58 -2.20 0.00	74.17 -1.98 0.00	72.64 -1.94 0.00	66.50 -1.85 0.00	62.75 -1.54 0.00	59.04 -1.39 0.00	84.66 -1.20 0.00	113.22 -1.72 0.00	109.82 -0.77 0.00	98.90 -0.70 0.00	93.79 -0.95 0.00	81.59 -2.35 0.00	57.94 -1.79 0.00	51.95 -1.33 0.00
COLONIE_LFG___ 323577	68.59 4.29 -10.65	67.06 3.90 -15.06	63.51 3.82 -13.05	63.30 3.67 -13.78	65.66 4.01 -10.92	69.72 5.31 -4.76	93.31 6.43 0.00	102.60 6.98 0.00	99.33 7.87 0.00	94.16 6.97 0.00	94.14 6.44 -2.91	91.62 6.02 -9.45	91.08 5.82 -10.69	89.25 5.40 -15.50	85.37 4.69 -16.38	87.56 4.35 -22.78	104.22 5.84 -12.52	121.95 7.01 0.00	117.45 6.86 0.00	105.88 6.27 0.00	101.28 6.54 0.00	91.49 6.46 -1.09	83.43 5.14 -18.56	64.75 4.85 -6.62
CORNELL____ 23752	52.73 -0.91 0.00	47.20 -0.91 0.00	45.48 -1.17 0.00	44.66 -1.19 0.00	49.72 -1.01 0.00	57.98 -1.67 0.00	84.36 -1.74 0.78	91.78 -3.16 0.68	88.04 -3.02 0.40	84.52 -2.27 0.40	82.82 -1.36 0.61	74.55 -1.22 0.38	72.67 -1.34 0.56	66.45 -1.50 0.40	62.83 -1.03 0.44	59.00 -1.09 0.35	84.16 -1.20 0.50	112.65 -1.95 0.33	107.94 -2.65 0.00	97.01 -2.59 0.00	91.83 -2.65 0.26	80.93 -2.27 0.74	58.72 -0.84 0.17	52.28 -0.69 0.31
COXSACKIE___GT 23611	68.80 4.51 -10.65	67.21 4.04 -15.06	63.61 3.92 -13.05	63.39 3.76 -13.78	65.76 4.11 -10.92	69.84 5.43 -4.76	94.17 7.65 0.36	104.87 9.56 0.32	101.53 10.24 0.19	96.69 9.68 0.17	96.43 8.99 -2.65	93.59 8.15 -9.29	93.08 8.05 -10.45	91.20 7.52 -15.33	87.37 6.88 -16.20	89.40 6.35 -22.63	106.74 8.59 -12.29	126.28 11.49 0.15	121.65 11.06 0.00	109.46 9.86 0.00	104.38 9.76 0.12	93.83 9.15 -0.74	84.84 6.63 -18.48	64.80 5.06 -6.46
CRESCENT___HYD 24018	68.59 4.29 -10.65	67.06 3.90 -15.06	63.51 3.82 -13.05	63.30 3.67 -13.78	65.66 4.01 -10.92	69.72 5.31 -4.76	93.31 6.43 0.00	102.60 6.98 0.00	99.33 7.87 0.00	94.16 6.97 0.00	94.14 6.44 -2.91	91.62 6.02 -9.45	91.08 5.82 -10.69	89.25 5.40 -15.50	85.37 4.69 -16.38	87.56 4.35 -22.78	104.22 5.84 -12.52	121.95 7.01 0.00	117.45 6.86 0.00	105.88 6.27 0.00	101.28 6.54 0.00	91.49 6.46 -1.09	83.43 5.14 -18.56	64.75 4.85 -6.62
CRUCIBLE_METL_DRP 24180	52.36 -1.29 0.00	46.96 -1.15 0.00	45.43 -1.21 0.00	44.66 -1.19 0.00	49.56 -1.17 0.00	58.45 -1.19 0.00	85.80 -1.56 -0.49	93.37 -2.68 -0.43	88.70 -3.02 -0.25	84.97 -2.44 -0.23	83.69 -1.44 -0.35	75.14 -1.22 -0.21	73.63 -1.27 -0.32	67.28 -1.30 -0.23	63.38 -1.16 -0.25	59.48 -1.15 -0.20	84.62 -1.55 -0.31	113.08 -2.07 -0.20	108.05 -2.54 0.00	97.21 -2.39 0.00	92.53 -2.37 -0.16	82.71 -1.68 -0.45	58.58 -1.25 -0.11	52.36 -1.12 -0.20
DANSKAMMER___1 23586	66.98 2.68 -10.65	65.43 2.26 -15.06	61.93 2.24 -13.05	61.70 2.06 -13.78	63.83 2.18 -10.92	67.69 3.28 -4.76	91.96 5.47 0.39	102.07 6.79 0.34	99.50 8.23 0.20	94.67 7.67 0.18	94.46 7.04 -2.63	91.82 6.40 -9.28	91.27 6.26 -10.43	89.55 5.88 -15.32	85.94 5.47 -16.18	88.00 4.96 -22.62	104.49 6.35 -12.28	123.51 8.74 0.17	119.00 8.41 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.54 6.88 -0.72	83.16 4.96 -18.48	63.24 3.52 -6.45
DANSKAMMER___2 23589	66.98 2.68 -10.65	65.43 2.26 -15.06	61.93 2.24 -13.05	61.70 2.06 -13.78	63.83 2.18 -10.92	67.69 3.28 -4.76	91.96 5.47 0.39	102.07 6.79 0.34	99.50 8.23 0.20	94.67 7.67 0.18	94.46 7.04 -2.63	91.82 6.40 -9.28	91.27 6.26 -10.43	89.55 5.88 -15.32	85.94 5.47 -16.18	88.00 4.96 -22.62	104.49 6.35 -12.28	123.51 8.74 0.17	119.00 8.41 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.54 6.88 -0.72	83.16 4.96 -18.48	63.24 3.52 -6.45

DANSKAMMER___3 23590	66.98 2.68 -10.65	65.43 2.26 -15.06	61.93 2.24 -13.05	61.70 2.06 -13.78	63.83 2.18 -10.92	67.69 3.28 -4.76	91.96 5.47 0.39	102.07 6.79 0.34	99.50 8.23 0.20	94.67 7.67 0.18	94.46 7.04 -2.63	91.82 6.40 -9.28	91.27 6.26 -10.43	89.55 5.88 -15.32	85.94 5.47 -16.18	88.00 4.96 -22.62	104.49 6.35 -12.28	123.51 8.74 0.17	119.00 8.41 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.54 6.88 -0.72	83.16 4.96 -18.48	63.24 3.52 -6.45
DANSKAMMER___4 23591	66.98 2.68 -10.65	65.43 2.26 -15.06	61.93 2.24 -13.05	61.70 2.06 -13.78	63.83 2.18 -10.92	67.69 3.28 -4.76	91.96 5.47 0.39	102.07 6.79 0.34	99.50 8.23 0.20	94.67 7.67 0.18	94.46 7.04 -2.63	91.82 6.40 -9.28	91.27 6.26 -10.43	89.55 5.88 -15.32	85.94 5.47 -16.18	88.00 4.96 -22.62	104.49 6.35 -12.28	123.51 8.74 0.17	119.00 8.41 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.54 6.88 -0.72	83.16 4.96 -18.48	63.24 3.52 -6.45
DANSKAMMER___DIESEL 23592	66.98 2.68 -10.65	65.43 2.26 -15.06	61.93 2.24 -13.05	61.70 2.06 -13.78	63.83 2.18 -10.92	67.69 3.28 -4.76	91.96 5.47 0.39	102.07 6.79 0.34	99.50 8.23 0.20	94.67 7.67 0.18	94.46 7.04 -2.63	91.82 6.40 -9.28	91.27 6.26 -10.43	89.55 5.88 -15.32	85.94 5.47 -16.18	88.00 4.96 -22.62	104.49 6.35 -12.28	123.51 8.74 0.17	119.00 8.41 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.54 6.88 -0.72	83.16 4.96 -18.48	63.24 3.52 -6.45
DASHVILLE___HYD 23610	67.73 3.43 -10.65	66.15 2.98 -15.06	62.58 2.89 -13.05	62.34 2.71 -13.78	64.54 2.89 -10.92	68.58 4.18 -4.76	93.44 6.95 0.39	103.79 8.51 0.34	100.87 9.60 0.20	96.16 9.15 0.18	96.07 8.65 -2.63	93.35 7.92 -9.28	92.77 7.76 -10.43	90.91 7.24 -15.32	87.23 6.75 -16.18	89.21 6.16 -22.62	105.86 7.73 -12.28	125.70 10.92 0.17	121.10 10.51 0.00	108.76 9.16 0.00	103.71 9.10 0.13	93.05 8.39 -0.72	84.18 5.97 -18.48	64.10 4.37 -6.45
DOGLEVILLE___HYD 23807	55.95 2.31 0.00	50.08 1.97 0.00	48.46 1.82 0.00	47.74 1.88 0.00	52.91 2.18 0.00	62.45 2.80 0.00	91.40 4.52 0.00	100.98 5.35 0.00	97.69 6.22 0.00	93.11 5.93 0.00	89.79 5.00 0.00	80.64 4.49 0.00	78.90 4.33 0.00	72.31 3.96 0.00	68.02 3.73 0.00	63.87 3.44 0.00	91.27 5.41 0.00	122.07 7.13 0.00	117.78 7.19 0.00	105.98 6.37 0.00	100.71 5.97 0.00	88.89 4.95 0.00	62.95 3.23 0.00	55.78 2.50 0.00
DUNKIRK___1 23563	49.19 -4.45 0.00	43.92 -4.19 0.00	42.44 -4.20 0.00	41.91 -3.94 0.00	46.47 -4.26 0.00	55.65 -4.00 0.00	57.74 -6.52 22.63	66.15 -9.66 19.82	68.40 -11.34 11.73	66.79 -9.50 10.90	63.20 -4.92 16.67	61.18 -4.72 10.25	54.41 -4.85 15.32	52.95 -4.58 10.82	47.84 -4.63 11.82	46.63 -4.41 9.38	64.10 -7.38 14.38	95.52 -9.77 9.65	100.19 -10.40 0.01	89.54 -10.06 0.01	77.75 -9.57 7.42	56.70 -5.96 21.28	50.71 -4.06 4.96	39.29 -4.85 9.14
DUNKIRK___2 23564	49.19 -4.45 0.00	43.92 -4.19 0.00	42.44 -4.20 0.00	41.91 -3.94 0.00	46.47 -4.26 0.00	55.65 -4.00 0.00	57.74 -6.52 22.63	66.15 -9.66 19.82	68.40 -11.34 11.73	66.79 -9.50 10.90	63.20 -4.92 16.67	61.18 -4.72 10.25	54.41 -4.85 15.32	52.95 -4.58 10.82	47.84 -4.63 11.82	46.63 -4.41 9.38	64.10 -7.38 14.38	95.52 -9.77 9.65	100.19 -10.40 0.01	89.54 -10.06 0.01	77.75 -9.57 7.42	56.70 -5.96 21.28	50.71 -4.06 4.96	39.29 -4.85 9.14
DUNKIRK___3 23565	49.57 -4.08 0.00	44.31 -3.80 0.00	42.82 -3.82 0.00	42.28 -3.58 0.00	46.88 -3.86 0.00	56.07 -3.58 0.00	58.07 -6.17 22.64	65.85 -9.94 19.83	68.12 -11.62 11.73	66.61 -9.68 10.90	63.19 -4.92 16.68	61.10 -4.80 10.25	54.55 -4.70 15.33	53.08 -4.44 10.83	48.03 -4.44 11.83	46.81 -4.23 9.39	64.35 -7.13 14.38	95.97 -9.31 9.66	100.08 -10.51 0.01	89.34 -10.26 0.01	77.52 -9.76 7.46	56.58 -5.96 21.40	50.74 -4.00 4.99	39.61 -4.48 9.19
DUNKIRK___4 23566	49.57 -4.08 0.00	44.31 -3.80 0.00	42.82 -3.82 0.00	42.28 -3.58 0.00	46.88 -3.86 0.00	56.07 -3.58 0.00	58.07 -6.17 22.64	65.85 -9.94 19.83	68.12 -11.62 11.73	66.61 -9.68 10.90	63.19 -4.92 16.68	61.10 -4.80 10.25	54.55 -4.70 15.33	53.08 -4.44 10.83	48.03 -4.44 11.83	46.81 -4.23 9.39	64.35 -7.13 14.38	95.97 -9.31 9.66	100.08 -10.51 0.01	89.34 -10.26 0.01	77.52 -9.76 7.46	56.58 -5.96 21.40	50.74 -4.00 4.99	39.61 -4.48 9.19
EAST HAMPTON___GT 23717	122.24 9.92 -58.67	86.44 9.53 -28.81	83.59 9.24 -27.71	78.37 8.99 -23.53	84.22 9.89 -23.59	121.25 12.53 -49.08	141.84 20.16 -34.80	134.62 19.60 -19.40	133.45 20.12 -21.86	133.19 18.92 -27.09	133.33 17.72 -30.82	131.78 15.76 -39.87	130.25 15.44 -40.23	128.78 14.22 -46.21	127.84 13.12 -50.43	131.21 12.51 -58.28	139.68 17.17 -36.65	168.24 25.75 -27.55	166.86 24.55 -31.71	158.61 21.81 -37.20	143.96 20.37 -28.84	142.69 18.30 -40.45	133.53 12.30 -61.50	130.68 10.92 -66.47
EAST RIVER___6 23660	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.69 10.43 0.21	111.03 10.03 -13.82	112.65 9.41 -18.46	107.87 8.53 -23.20	106.85 8.43 -23.84	107.79 7.86 -31.58	102.22 7.27 -30.66	99.04 6.59 -32.03	109.23 8.50 -14.87	129.69 11.72 -3.02	121.77 11.17 -0.01	115.23 9.96 -5.67	104.38 9.76 0.12	97.93 8.98 -5.01	84.78 6.57 -18.48	64.78 5.06 -6.44
EAST RIVER___7 23524	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.69 10.43 0.21	111.03 10.03 -13.82	112.65 9.41 -18.46	107.87 8.53 -23.20	106.85 8.43 -23.84	107.79 7.86 -31.58	102.22 7.27 -30.66	99.04 6.59 -32.03	109.23 8.50 -14.87	129.69 11.72 -3.02	121.77 11.17 -0.01	115.23 9.96 -5.67	104.38 9.76 0.12	97.93 8.98 -5.01	84.78 6.57 -18.48	64.78 5.06 -6.44
EAST_HAMPTON___DIESEL 23722	122.24 9.92 -58.67	86.44 9.53 -28.81	83.59 9.24 -27.71	78.37 8.99 -23.53	84.22 9.89 -23.59	121.25 12.53 -49.08	141.84 20.16 -34.80	134.62 19.60 -19.40	133.45 20.12 -21.86	133.19 18.92 -27.09	133.33 17.72 -30.82	131.78 15.76 -39.87	130.25 15.44 -40.23	128.78 14.22 -46.21	127.84 13.12 -50.43	131.21 12.51 -58.28	139.68 17.17 -36.65	168.24 25.75 -27.55	166.86 24.55 -31.71	158.61 21.81 -37.20	143.96 20.37 -28.84	142.69 18.30 -40.45	133.53 12.30 -61.50	130.68 10.92 -66.47
EAST_RIVER___1 323558	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.89 3.26 -13.78	65.15 3.50 -10.92	69.36 4.95 -4.76	94.48 7.99 0.40	104.17 8.89 0.35	101.78 10.52 0.21	110.66 10.03 -13.45	112.15 9.33 -18.04	107.51 8.53 -22.83	106.42 8.35 -23.49	107.37 7.86 -31.16	101.84 7.27 -30.28	98.80 6.59 -31.78	109.16 8.50 -14.80	129.60 11.72 -2.94	121.77 11.17 -0.01	115.08 9.96 -5.52	104.38 9.76 0.13	97.90 9.07 -4.89	84.78 6.57 -18.48	64.84 5.11 -6.44
EAST_RIVER___2 323559	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.69 10.43 0.21	111.03 10.03 -13.82	112.65 9.41 -18.46	107.87 8.53 -23.20	106.85 8.43 -23.84	107.79 7.86 -31.58	102.22 7.27 -30.66	99.04 6.59 -32.03	109.23 8.50 -14.87	129.69 11.72 -3.02	121.77 11.17 -0.01	115.23 9.96 -5.67	104.38 9.76 0.12	97.93 8.98 -5.01	84.78 6.57 -18.48	64.78 5.06 -6.44
EAST___DELAWARE_HYD 23607	67.52 3.22 -10.65	65.96 2.79 -15.06	62.39 2.71 -13.05	62.25 2.61 -13.78	64.49 2.84 -10.92	68.40 4.00 -4.76	92.88 6.43 0.43	103.28 8.03 0.37	100.94 9.70 0.22	96.22 9.24 0.20	95.53 8.14 -2.60	92.72 7.31 -9.26	92.07 7.09 -10.40	90.14 6.49 -15.30	86.50 6.04 -16.16	88.53 5.50 -22.60	106.01 7.90 -12.25	124.88 10.11 0.18	120.55 9.95 0.00	108.27 8.67 0.00	103.13 8.53 0.14	92.34 7.72 -0.68	83.63 5.44 -18.47	63.59 3.89 -6.42

ELEC_TRO_TEK 24086	116.93 4.61 -58.67	81.10 4.19 -28.81	78.41 4.06 -27.71	73.28 3.90 -23.53	78.54 4.21 -23.59	114.51 5.79 -49.08	130.63 8.95 -34.80	124.96 9.94 -19.40	124.76 11.43 -21.86	124.99 10.72 -27.09	125.53 9.92 -30.82	125.08 9.06 -39.87	123.68 8.87 -40.23	122.90 8.34 -46.21	122.44 7.72 -50.43	125.65 6.95 -58.28	131.44 8.93 -36.65	155.02 12.53 -27.55	154.36 12.05 -31.71	147.56 10.76 -37.20	133.72 10.14 -28.84	133.79 9.40 -40.45	128.10 6.87 -61.50	125.24 5.49 -66.47
ELLENBURG_WT_PWR 323604	52.52 -1.13 0.00	47.20 -0.91 0.00	45.80 -0.84 0.00	44.98 -0.87 0.00	49.77 -0.96 0.00	58.04 -1.61 0.00	85.40 -1.48 0.00	95.33 -0.29 0.00	90.74 -0.73 0.00	86.14 -1.05 0.00	82.58 -2.20 0.00	74.17 -1.98 0.00	72.64 -1.94 0.00	66.50 -1.85 0.00	62.75 -1.54 0.00	59.04 -1.39 0.00	84.66 -1.20 0.00	113.22 -1.72 0.00	109.82 -0.77 0.00	98.90 -0.70 0.00	93.79 -0.95 0.00	81.59 -2.35 0.00	57.94 -1.79 0.00	51.95 -1.33 0.00
E_CANADA_CAP_HY 24051	67.73 3.43 -10.65	66.34 3.18 -15.06	62.77 3.08 -13.05	62.57 2.93 -13.78	64.85 3.20 -10.92	68.82 4.41 -4.76	93.35 6.95 0.48	102.18 6.98 0.42	98.72 7.50 0.25	94.37 7.41 0.23	94.30 6.95 -2.56	91.40 6.02 -9.24	90.84 5.89 -10.37	89.02 5.40 -15.28	85.06 4.63 -16.14	87.36 4.35 -22.58	104.69 6.61 -12.22	123.24 8.51 0.20	118.12 7.52 0.00	106.18 6.57 0.00	101.03 6.44 0.16	91.03 6.46 -0.63	82.25 4.06 -18.46	63.67 3.94 -6.44
E_CANADA_MHWK_HY 24050	55.95 2.31 0.00	50.08 1.97 0.00	48.46 1.82 0.00	47.74 1.88 0.00	52.91 2.18 0.00	62.45 2.80 0.00	91.40 4.52 0.00	100.98 5.35 0.00	97.69 6.22 0.00	93.11 5.93 0.00	89.79 5.00 0.00	80.64 4.49 0.00	78.90 4.33 0.00	72.31 3.96 0.00	68.02 3.73 0.00	63.87 3.44 0.00	91.27 5.41 0.00	122.07 7.13 0.00	117.78 7.19 0.00	105.98 6.37 0.00	100.71 5.97 0.00	88.89 4.95 0.00	62.95 3.23 0.00	55.78 2.50 0.00
E_FISHKILL___LBMP 23776	67.73 3.43 -10.65	66.15 2.98 -15.06	62.58 2.89 -13.05	62.38 2.75 -13.78	64.59 2.94 -10.92	68.58 4.18 -4.76	93.00 6.52 0.39	102.54 7.27 0.34	99.86 8.60 0.20	95.11 8.11 0.18	94.88 7.46 -2.63	92.28 6.85 -9.28	91.72 6.71 -10.43	89.95 6.29 -15.32	86.33 5.85 -16.18	88.36 5.32 -22.62	104.83 6.70 -12.27	123.97 9.20 0.17	119.33 8.74 0.00	107.37 7.77 0.00	102.38 7.77 0.13	92.04 7.39 -0.71	83.58 5.38 -18.47	63.93 4.21 -6.44
FAR ROCKAWAY___4 23548	118.38 6.06 -58.67	82.40 5.48 -28.81	79.62 5.27 -27.71	74.47 5.09 -23.53	79.85 5.53 -23.59	116.12 7.40 -49.08	133.15 11.47 -34.80	127.83 12.81 -19.40	127.69 14.36 -21.86	127.96 13.69 -27.09	128.07 12.46 -30.82	127.29 11.27 -39.87	125.92 11.11 -40.23	124.88 10.32 -46.21	124.30 9.58 -50.43	127.53 8.82 -58.28	134.53 12.02 -36.65	159.16 16.67 -27.55	158.45 16.15 -31.71	151.04 14.24 -37.20	136.85 13.26 -28.84	136.48 12.09 -40.45	129.89 8.66 -61.50	126.68 6.93 -66.47
FARRAGUT___LBMP 323566	68.38 4.08 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.60 10.34 0.21	111.22 9.85 -14.19	112.82 9.16 -18.87	108.09 8.38 -23.56	106.98 8.20 -24.19	108.01 7.66 -32.01	102.47 7.14 -31.04	99.17 6.47 -32.27	109.13 8.33 -14.94	129.54 11.49 -3.10	121.55 10.95 -0.01	115.18 9.76 -5.82	104.19 9.57 0.12	97.96 8.90 -5.12	84.66 6.45 -18.48	64.78 5.06 -6.44
FENNER___WINDPWR 24204	53.80 0.16 0.00	48.21 0.10 0.00	46.60 -0.05 0.00	45.81 -0.05 0.00	50.83 0.10 0.00	59.94 0.30 0.00	87.84 0.96 0.00	96.29 0.67 0.00	92.38 0.91 0.00	88.40 1.22 0.00	86.23 1.44 0.00	77.52 1.37 0.00	75.85 1.27 0.00	69.31 0.96 0.00	65.32 1.03 0.00	61.27 0.85 0.00	87.49 1.63 0.00	116.90 1.95 0.00	112.14 1.55 0.00	100.90 1.29 0.00	95.78 1.04 0.00	84.86 0.92 0.00	60.27 0.54 0.00	53.66 0.37 0.00
FIBERTEK___ENERGY 23856	52.36 -1.29 0.00	46.96 -1.15 0.00	45.43 -1.21 0.00	44.66 -1.19 0.00	49.56 -1.17 0.00	58.45 -1.19 0.00	85.80 -1.56 -0.49	93.37 -2.68 -0.43	88.70 -3.02 -0.25	84.97 -2.44 -0.23	83.69 -1.44 -0.35	75.14 -1.22 -0.21	73.63 -1.27 -0.32	67.28 -1.30 -0.23	63.38 -1.16 -0.25	59.48 -1.15 -0.20	84.62 -1.55 -0.31	113.08 -2.07 -0.20	108.05 -2.54 0.00	97.21 -2.39 0.00	92.53 -2.37 -0.16	82.71 -1.68 -0.45	58.58 -1.25 -0.11	52.36 -1.12 -0.20
FITZPATRICK____ 23598	51.39 -2.25 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.60 -2.13 0.00	57.26 -2.39 0.00	83.77 -3.48 -0.36	91.25 -4.69 -0.32	86.90 -4.76 -0.19	83.17 -4.18 -0.17	81.74 -3.31 -0.26	73.41 -2.89 -0.16	71.91 -2.91 -0.24	65.85 -2.67 -0.17	61.97 -2.51 -0.19	58.22 -2.36 -0.15	82.83 -3.26 -0.23	110.61 -4.48 -0.15	105.84 -4.76 0.00	95.22 -4.38 0.00	90.60 -4.26 -0.12	80.92 -3.36 -0.34	57.36 -2.45 -0.08	51.25 -2.18 -0.15
FORT ORANGE____ 23900	68.21 3.92 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.98 3.35 -13.78	65.25 3.60 -10.92	69.24 4.83 -4.76	92.09 5.21 0.00	100.59 4.97 0.00	96.32 4.85 0.00	91.72 4.53 0.00	91.77 4.07 -2.91	89.41 3.81 -9.45	88.99 3.73 -10.69	87.34 3.49 -15.50	83.83 3.15 -16.38	86.04 2.84 -22.78	101.99 3.61 -12.52	119.20 4.25 0.00	114.47 3.87 0.00	103.09 3.49 0.00	98.63 3.88 0.00	89.64 4.62 -1.09	83.13 4.84 -18.56	64.21 4.32 -6.62
FORT_DRUM_COGEN 23780	50.80 -2.84 0.00	45.51 -2.60 0.00	44.26 -2.38 0.00	43.38 -2.48 0.00	47.99 -2.74 0.00	56.60 -3.04 0.00	84.10 -2.78 0.00	95.53 -0.10 0.00	91.38 -0.09 0.00	87.27 0.09 0.00	82.24 -2.54 0.00	74.55 -1.60 0.00	73.16 -1.42 0.00	66.02 -2.32 0.00	62.88 -1.41 0.00	59.04 -1.39 0.00	84.48 -1.37 0.00	113.10 -1.84 0.00	110.26 -0.33 0.00	99.30 -0.30 0.00	94.27 -0.47 0.00	81.00 -2.94 0.00	57.10 -2.63 0.00	51.04 -2.24 0.00
FPL_FAR_ROCK_GT1 24212	118.38 6.06 -58.67	82.40 5.48 -28.81	79.62 5.27 -27.71	74.47 5.09 -23.53	79.85 5.53 -23.59	116.12 7.40 -49.08	133.15 11.47 -34.80	127.83 12.81 -19.40	127.69 14.36 -21.86	127.96 13.69 -27.09	128.07 12.46 -30.82	127.29 11.27 -39.87	125.92 11.11 -40.23	124.88 10.32 -46.21	124.30 9.58 -50.43	127.53 8.82 -58.28	134.53 12.02 -36.65	159.16 16.67 -27.55	158.45 16.15 -31.71	151.04 14.24 -37.20	136.85 13.26 -28.84	136.48 12.09 -40.45	129.89 8.66 -61.50	126.68 6.93 -66.47
FPL_FAR_ROCK_GT2 23815	118.38 6.06 -58.67	82.40 5.48 -28.81	79.62 5.27 -27.71	74.47 5.09 -23.53	79.85 5.53 -23.59	116.12 7.40 -49.08	133.15 11.47 -34.80	127.83 12.81 -19.40	127.69 14.36 -21.86	127.96 13.69 -27.09	128.07 12.46 -30.82	127.29 11.27 -39.87	125.92 11.11 -40.23	124.88 10.32 -46.21	124.30 9.58 -50.43	127.53 8.82 -58.28	134.53 12.02 -36.65	159.16 16.67 -27.55	158.45 16.15 -31.71	151.04 14.24 -37.20	136.85 13.26 -28.84	136.48 12.09 -40.45	129.89 8.66 -61.50	126.68 6.93 -66.47
FRANKLIN_FALL_HYD 24054	53.05 -0.59 0.00	47.72 -0.38 0.00	46.36 -0.28 0.00	45.49 -0.37 0.00	50.38 -0.36 0.00	58.87 0.35 0.00	87.23 0.35 0.00	98.20 2.58 0.00	93.66 2.20 0.00	88.84 1.66 0.00	84.45 -0.34 0.00	75.84 -0.30 0.00	74.28 -0.30 0.00	67.73 -0.62 0.00	64.10 -0.19 0.00	60.31 -0.12 0.00	86.97 1.12 0.00	116.32 1.38 0.00	113.14 2.54 0.00	101.99 2.39 0.00	96.64 1.89 0.00	83.18 -0.76 0.00	58.83 -0.90 0.00	52.80 -0.48 0.00
FREEPORT_EQUUS_GT1 23764	117.63 5.31 -58.67	81.73 4.81 -28.81	78.97 4.62 -27.71	73.83 4.45 -23.53	79.14 4.82 -23.59	115.17 6.44 -49.08	131.67 9.99 -34.80	126.21 11.19 -19.40	125.86 12.53 -21.86	126.13 11.86 -27.09	126.21 10.60 -30.82	125.69 9.67 -39.87	124.28 9.47 -40.23	123.38 8.82 -46.21	122.95 8.23 -50.43	126.14 7.43 -58.28	132.30 9.79 -36.65	155.83 13.33 -27.55	155.24 12.94 -31.71	148.25 11.45 -37.20	134.86 11.27 -28.84	134.80 10.41 -40.45	128.93 7.71 -61.50	125.99 6.23 -66.47

FULTON COGEN____ 23766	51.82 -1.82 0.00	46.38 -1.73 0.00	44.87 -1.77 0.00	44.16 -1.70 0.00	48.96 -1.78 0.00	57.86 -1.79 0.00	84.62 -2.26 0.00	92.85 -2.77 0.00	89.09 -2.38 0.00	85.35 -1.83 0.00	82.84 -1.95 0.00	74.70 -1.45 0.00	73.09 -1.49 0.00	66.64 -1.71 0.00	62.95 -1.35 0.00	59.10 -1.33 0.00	84.48 -1.37 0.00	112.58 -2.53 -0.17	107.61 -2.99 0.00	96.81 -2.79 0.00	92.12 -2.75 -0.13	81.79 -2.52 -0.37	57.90 -1.91 -0.09	51.79 -1.65 -0.17
Freeport____CT2 23818	117.63 5.31 -58.67	81.73 4.81 -28.81	78.97 4.62 -27.71	73.83 4.45 -23.53	79.14 4.82 -23.59	115.17 6.44 -49.08	131.67 9.99 -34.80	126.21 11.19 -19.40	125.86 12.53 -21.86	126.13 11.86 -27.09	126.21 10.60 -30.82	125.69 9.67 -39.87	124.28 9.47 -40.23	123.38 8.82 -46.21	122.95 8.23 -50.43	126.14 7.43 -58.28	132.30 9.79 -36.65	155.83 13.33 -27.55	155.24 12.94 -31.71	148.25 11.45 -37.20	134.86 11.27 -28.84	134.80 10.41 -40.45	128.93 7.71 -61.50	125.99 6.23 -66.47
G.F.CEMENT____DRP 24184	68.32 4.02 -10.65	66.73 3.56 -15.06	63.33 3.64 -13.05	63.07 3.44 -13.78	65.41 3.75 -10.92	69.24 4.83 -4.76	93.05 6.17 0.00	103.84 8.22 0.00	101.26 9.79 0.00	94.86 7.67 0.00	94.91 7.21 -2.91	92.22 6.62 -9.45	91.61 6.34 -10.69	89.80 5.95 -15.50	85.37 4.69 -16.38	87.43 4.23 -22.78	104.22 5.84 -12.52	121.84 6.90 0.00	118.67 8.07 0.00	106.97 7.37 0.00	102.23 7.48 0.00	91.49 6.46 -1.09	83.13 4.84 -18.56	64.75 4.85 -6.62
GARDENVILLE____LBMP 24039	48.39 -5.26 0.00	43.20 -4.91 0.00	41.74 -4.90 0.00	41.18 -4.68 0.00	45.81 -4.92 0.00	54.52 -5.13 0.00	51.69 -9.56 25.63	58.44 -14.73 22.45	61.08 -17.10 13.29	60.47 -14.39 12.33	57.95 -7.97 18.87	56.86 -7.69 11.60	50.15 -7.09 17.34	49.61 -6.49 12.25	44.68 -6.24 13.38	44.01 -5.80 10.62	60.56 -9.02 16.29	91.59 12.41 10.94	95.88 -14.71 0.01	85.75 13.84 0.01	72.83 -13.45 8.46	51.37 -8.31 24.26	48.28 -5.79 5.66	37.05 -5.81 10.43
GENERAL____MILLS 23808	48.49 -5.15 0.00	43.25 -4.86 0.00	41.74 -4.90 0.00	41.22 -4.63 0.00	45.86 -4.87 0.00	54.58 -5.07 0.00	52.33 -9.56 24.99	59.01 -14.73 21.89	61.41 -17.10 12.95	60.77 -14.39 12.02	58.59 -7.80 18.40	57.30 -7.54 11.31	50.73 -6.94 16.91	50.05 -6.36 11.94	45.21 -6.04 13.05	44.39 -5.68 10.35	61.14 -8.84 15.88	92.10 -12.18 10.66	95.99 -14.60 0.01	85.85 -13.75 0.01	73.04 -13.45 8.25	52.14 -8.14 23.66	48.54 -5.67 5.52	37.36 -5.75 10.16
GE_PLASTICS____DRP 24183	67.03 2.74 -10.65	65.62 2.45 -15.06	62.11 2.43 -13.05	62.02 2.38 -13.78	64.24 2.59 -10.92	67.87 3.46 -4.76	90.62 3.74 0.00	98.87 3.25 0.00	95.04 3.57 0.00	90.50 3.31 0.00	90.75 3.05 -2.91	88.49 2.89 -9.45	88.10 2.83 -10.69	86.52 2.67 -15.50	83.12 2.44 -16.38	85.38 2.18 -22.78	100.87 2.49 -12.52	117.93 2.99 0.00	113.25 2.65 0.00	102.19 2.59 0.00	97.58 2.84 0.00	88.30 3.27 -1.09	81.22 2.93 -18.56	62.72 2.82 -6.62
GILBOA____1 23756	66.77 2.47 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.97 2.34 -13.78	64.19 2.54 -10.92	67.69 3.28 -4.76	90.31 3.91 0.48	99.12 3.92 0.42	95.88 4.66 0.25	91.40 4.45 0.23	91.51 4.15 -2.57	89.19 3.81 -9.24	88.75 3.80 -10.37	87.18 3.55 -15.28	83.71 3.28 -16.14	85.97 2.96 -22.58	101.51 3.43 -12.22	118.88 4.14 0.20	114.58 3.98 0.00	103.39 3.78 0.00	98.47 3.88 0.16	88.68 4.11 -0.63	81.35 3.17 -18.46	62.35 2.66 -6.41
GILBOA____2 23757	66.77 2.47 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.97 2.34 -13.78	64.19 2.54 -10.92	67.69 3.28 -4.76	90.31 3.91 0.48	99.12 3.92 0.42	95.88 4.66 0.25	91.40 4.45 0.23	91.51 4.15 -2.57	89.19 3.81 -9.24	88.75 3.80 -10.37	87.18 3.55 -15.28	83.71 3.28 -16.14	85.97 2.96 -22.58	101.51 3.43 -12.22	118.88 4.14 0.20	114.58 3.98 0.00	103.39 3.78 0.00	98.47 3.88 0.16	88.68 4.11 -0.63	81.35 3.17 -18.46	62.35 2.66 -6.41
GILBOA____3 23758	66.77 2.47 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.97 2.34 -13.78	64.19 2.54 -10.92	67.69 3.28 -4.76	90.31 3.91 0.48	99.12 3.92 0.42	95.88 4.66 0.25	91.40 4.45 0.23	91.51 4.15 -2.57	89.19 3.81 -9.24	88.75 3.80 -10.37	87.18 3.55 -15.28	83.71 3.28 -16.14	85.97 2.96 -22.58	101.51 3.43 -12.22	118.88 4.14 0.20	114.58 3.98 0.00	103.39 3.78 0.00	98.47 3.88 0.16	88.68 4.11 -0.63	81.35 3.17 -18.46	62.35 2.66 -6.41
GILBOA____4 23759	66.77 2.47 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.97 2.34 -13.78	64.19 2.54 -10.92	67.69 3.28 -4.76	90.31 3.91 0.48	99.12 3.92 0.42	95.88 4.66 0.25	91.40 4.45 0.23	91.51 4.15 -2.57	89.19 3.81 -9.24	88.75 3.80 -10.37	87.18 3.55 -15.28	83.71 3.28 -16.14	85.97 2.96 -22.58	101.51 3.43 -12.22	118.88 4.14 0.20	114.58 3.98 0.00	103.39 3.78 0.00	98.47 3.88 0.16	88.68 4.11 -0.63	81.35 3.17 -18.46	62.35 2.66 -6.41
GILBOA____ 23599	66.77 2.47 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.97 2.34 -13.78	64.19 2.54 -10.92	67.69 3.28 -4.76	90.31 3.91 0.48	99.12 3.92 0.42	95.88 4.66 0.25	91.40 4.45 0.23	91.51 4.15 -2.57	89.19 3.81 -9.24	88.75 3.80 -10.37	87.18 3.55 -15.28	83.71 3.28 -16.14	85.97 2.96 -22.58	101.51 3.43 -12.22	118.88 4.14 0.20	114.58 3.98 0.00	103.39 3.78 0.00	98.47 3.88 0.16	88.68 4.11 -0.63	81.35 3.17 -18.46	62.35 2.66 -6.41
GINNA____ 23603	45.87 -7.78 0.00	40.89 -7.22 0.00	39.51 -7.14 0.00	38.89 -6.97 0.00	43.38 -7.36 0.00	51.35 -8.29 0.00	45.79 -11.21 29.89	52.43 -17.02 26.17	58.23 -17.74 15.49	57.31 -15.52 14.36	51.46 -11.36 21.97	53.21 -9.44 13.50	44.39 -9.99 20.19	44.79 -9.30 14.26	40.23 -8.49 15.58	40.03 -8.04 12.36	56.65 -10.22 18.99	88.63 -13.56 12.75	95.43 -15.15 0.01	85.65 -13.94 0.01	71.14 -13.74 9.87	44.14 -11.50 28.30	44.17 -8.96 6.60	33.55 -7.57 12.16
GLEN PARK____ 23778	51.12 -2.52 0.00	45.75 -2.36 0.00	44.45 -2.19 0.00	43.61 -2.25 0.00	48.25 -2.49 0.00	57.02 -2.62 0.00	84.71 -2.17 0.00	96.00 0.38 0.00	91.93 0.46 0.00	87.88 0.70 0.00	83.01 -1.78 0.00	75.23 -0.91 0.00	73.76 -0.82 0.00	66.57 -1.78 0.00	63.33 -0.96 0.00	59.46 -0.97 0.00	85.17 -0.69 0.00	114.02 -0.92 0.00	110.93 0.33 0.00	99.90 0.30 0.00	94.65 -0.09 0.00	81.59 -2.35 0.00	57.46 -2.27 0.00	51.31 -1.97 0.00
GLENWOOD_IC_1_G5 23712	116.98 4.67 -58.67	81.00 4.09 -28.81	78.32 3.96 -27.71	73.19 3.81 -23.53	78.43 4.11 -23.59	114.34 5.61 -49.08	130.54 8.86 -34.80	124.96 9.94 -19.40	124.58 11.25 -21.86	124.99 10.72 -27.09	125.70 10.09 -30.82	125.16 9.14 -39.87	123.76 8.95 -40.23	122.97 8.41 -46.21	122.50 7.78 -50.43	125.78 7.07 -58.28	131.61 9.10 -36.65	154.56 12.07 -27.55	153.80 11.50 -31.71	146.96 10.16 -37.20	134.20 10.61 -28.84	134.21 9.82 -40.45	128.28 7.05 -61.50	125.35 5.59 -66.47
GLENWOOD_IC_2_G1 23688	116.66 4.35 -58.67	80.67 3.75 -28.81	77.94 3.59 -27.71	72.82 3.44 -23.53	78.03 3.70 -23.59	113.86 5.13 -49.08	129.85 8.17 -34.80	124.20 9.18 -19.40	123.85 10.52 -21.86	124.21 9.94 -27.09	124.94 9.33 -30.82	124.55 8.53 -39.87	123.16 8.35 -40.23	122.35 7.79 -46.21	121.99 7.27 -50.43	125.29 6.59 -58.28	130.93 8.41 -36.65	154.22 11.72 -27.55	153.47 11.17 -31.71	146.76 9.96 -37.20	133.44 9.85 -28.84	133.54 9.15 -40.45	127.86 6.63 -61.50	124.98 5.22 -66.47
GLENWOOD_IC_3_G1 23689	116.66 4.35 -58.67	80.67 3.75 -28.81	77.94 3.59 -27.71	72.82 3.44 -23.53	78.03 3.70 -23.59	113.86 5.13 -49.08	129.85 8.17 -34.80	124.20 9.18 -19.40	123.85 10.52 -21.86	124.21 9.94 -27.09	124.94 9.33 -30.82	124.55 8.53 -39.87	123.16 8.35 -40.23	122.35 7.79 -46.21	121.99 7.27 -50.43	125.29 6.59 -58.28	130.93 8.41 -36.65	154.22 11.72 -27.55	153.47 11.17 -31.71	146.76 9.96 -37.20	133.44 9.85 -28.84	133.54 9.15 -40.45	127.86 6.63 -61.50	124.98 5.22 -66.47

GLENWOOD___4 23550	116.98 4.67 -58.67	81.00 4.09 -28.81	78.32 3.96 -27.71	73.19 3.81 -23.53	78.43 4.11 -23.59	114.34 5.61 -49.08	130.54 8.86 -34.80	124.96 9.94 -19.40	124.58 11.25 -21.86	124.99 10.72 -27.09	125.70 10.09 -30.82	125.16 9.14 -39.87	123.76 8.95 -40.23	122.97 8.41 -46.21	122.50 7.78 -50.43	125.78 7.07 -58.28	131.61 9.10 -36.65	154.79 12.30 -27.55	154.14 11.83 -31.71	147.26 10.46 -37.20	134.20 10.61 -28.84	134.21 9.82 -40.45	128.28 7.05 -61.50	125.35 5.59 -66.47
GLENWOOD___5 23614	116.98 4.67 -58.67	81.00 4.09 -28.81	78.32 3.96 -27.71	73.19 3.81 -23.53	78.43 4.11 -23.59	114.34 5.61 -49.08	130.54 8.86 -34.80	124.96 9.94 -19.40	124.58 11.25 -21.86	124.99 10.72 -27.09	125.70 10.09 -30.82	125.16 9.14 -39.87	123.76 8.95 -40.23	122.97 8.41 -46.21	122.50 7.78 -50.43	125.78 7.07 -58.28	131.61 9.10 -36.65	154.79 12.30 -27.55	154.14 11.83 -31.71	147.26 10.46 -37.20	134.20 10.61 -28.84	134.21 9.82 -40.45	128.28 7.05 -61.50	125.35 5.59 -66.47
GLOBAL GREEN_PORT_GT1 23814	122.35 10.03 -58.67	86.59 9.67 -28.81	83.73 9.38 -27.71	78.51 9.13 -23.53	84.32 9.99 -23.59	121.37 12.64 -49.08	142.10 20.42 -34.80	134.91 19.89 -19.40	133.91 20.58 -21.86	133.71 19.44 -27.09	133.50 17.89 -30.82	131.93 15.91 -39.87	130.40 15.59 -40.23	128.91 14.35 -46.21	127.97 13.24 -50.43	131.40 12.69 -58.28	140.20 17.69 -36.65	168.47 25.98 -27.55	167.19 24.88 -31.71	158.91 22.11 -37.20	144.24 20.65 -28.84	142.86 18.47 -40.45	133.71 12.48 -61.50	130.78 11.03 -66.47
GOETHSLN___LBMP 323567	68.32 4.02 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.05	62.80 3.16 -13.78	65.05 3.40 -10.92	69.18 4.77 -4.76	94.22 7.73 0.40	103.78 8.51 0.35	101.32 10.06 0.21	111.53 9.68 -14.67	113.19 8.99 -19.42	108.41 8.22 -24.04	107.29 8.05 -24.65	108.44 7.52 -32.57	102.78 6.94 -31.54	99.37 6.35 -32.60	108.96 8.07 -15.03	129.42 11.26 -3.22	121.33 10.73 -0.01	115.18 9.56 -6.01	104.00 9.38 0.12	97.94 8.73 -5.27	84.54 6.33 -18.48	64.68 4.96 -6.44
GOUDEY___7 23579	54.39 0.75 0.00	48.74 0.63 0.00	47.20 0.56 0.00	46.45 0.60 0.00	51.39 0.66 0.00	61.08 1.43 0.00	86.69 2.26 2.45	94.82 1.34 2.14	91.57 1.37 1.27	89.03 3.49 1.64	86.51 4.24 2.52	78.41 3.81 1.55	76.00 3.73 2.31	70.13 3.42 1.63	65.60 3.09 1.78	61.79 2.78 1.42	85.94 1.63 1.55	116.20 2.30 1.04	112.58 1.99 0.00	101.00 1.39 0.00	95.45 1.52 0.81	83.63 2.01 2.32	60.74 1.55 0.54	53.31 1.01 0.98
GOUDEY___8 23580	54.34 0.70 0.00	48.69 0.58 0.00	47.16 0.51 0.00	46.41 0.55 0.00	51.34 0.61 0.00	61.02 1.37 0.00	86.61 2.17 2.45	94.72 1.24 2.14	91.48 1.28 1.27	88.94 3.40 1.64	86.43 4.15 2.52	78.33 3.73 1.55	75.92 3.65 2.31	70.06 3.35 1.63	65.53 3.02 1.78	61.73 2.72 1.42	85.85 1.55 1.55	116.08 2.18 1.04	112.47 1.88 0.00	100.90 1.29 0.00	95.35 1.42 0.81	83.55 1.93 2.32	60.68 1.49 0.54	53.31 1.01 0.98
GOWANUS_GT1_1 24077	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_2 24078	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_3 24079	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_4 24080	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_5 24084	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_6 24111	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_7 24112	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT1_8 24113	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_1 24114	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_2 24115	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45

GOWANUS_GT2_3 24116	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_4 24117	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_5 24118	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_6 24119	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_7 24120	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT2_8 24121	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_1 24122	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_2 24123	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_3 24124	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_4 24125	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_5 24126	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_6 24127	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_7 24128	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT3_8 24129	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_1 24130	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_2 24131	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45

GOWANUS_GT4_3 24132	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_4 24133	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_5 24134	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_6 24135	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_7 24136	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GOWANUS_GT4_8 24137	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
GREENIDGE___3 23582	51.55 -2.09 0.00	46.09 -2.02 0.00	44.54 -2.10 0.00	43.84 -2.02 0.00	48.70 -2.03 0.00	57.86 -1.79 0.00	84.18 -2.26 0.44	90.55 -4.69 0.39	86.21 -5.03 0.23	83.00 -3.92 0.26	82.44 -1.95 0.39	74.15 -1.75 0.24	72.35 -1.86 0.36	66.25 -1.85 0.26	62.34 -1.67 0.28	58.58 -1.63 0.22	83.43 -2.15 0.28	111.65 -3.10 0.19	106.61 -3.98 0.00	95.52 -4.08 0.00	90.61 -3.98 0.15	80.91 -2.60 0.43	57.72 -1.91 0.10	51.19 -1.92 0.17
GREENIDGE___4 23583	51.55 -2.09 0.00	46.09 -2.02 0.00	44.54 -2.10 0.00	43.84 -2.02 0.00	48.70 -2.03 0.00	57.86 -1.79 0.00	84.18 -2.26 0.44	90.55 -4.69 0.39	86.21 -5.03 0.23	83.00 -3.92 0.26	82.44 -1.95 0.39	74.15 -1.75 0.24	72.35 -1.86 0.36	66.25 -1.85 0.26	62.34 -1.67 0.28	58.58 -1.63 0.22	83.43 -2.15 0.28	111.65 -3.10 0.19	106.61 -3.98 0.00	95.52 -4.08 0.00	90.61 -3.98 0.15	80.91 -2.60 0.43	57.72 -1.91 0.10	51.19 -1.92 0.17
GROVEVILLE___HYD 323602	67.36 3.06 -10.65	65.81 2.65 -15.06	62.25 2.57 -13.05	62.02 2.38 -13.78	64.19 2.54 -10.92	68.16 3.76 -4.76	92.66 6.17 0.39	102.93 7.65 0.34	100.23 8.96 0.20	95.37 8.37 0.18	95.13 7.72 -2.63	92.51 7.08 -9.28	91.94 6.94 -10.43	90.16 6.49 -15.32	86.46 5.98 -16.18	88.49 5.44 -22.62	105.17 7.04 -12.28	124.55 9.77 0.17	120.00 9.40 0.00	107.87 8.27 0.00	102.86 8.24 0.13	92.29 7.64 -0.72	83.64 5.44 -18.48	63.67 3.94 -6.45
HAMPSHIRE___PAPER_HYD 323593	50.96 -2.68 0.00	45.75 -2.36 0.00	44.73 -1.91 0.00	43.75 -2.11 0.00	48.30 -2.44 0.00	56.60 -3.04 0.00	84.19 -2.69 0.00	96.29 0.67 0.00	91.65 0.18 0.00	87.27 0.09 0.00	81.57 -3.22 0.00	73.79 -2.36 0.00	72.42 -2.16 0.00	65.34 -3.01 0.00	62.37 -1.93 0.00	58.56 -1.87 0.00	84.48 -1.37 0.00	113.33 -1.61 0.00	110.93 0.33 0.00	100.00 0.40 0.00	94.84 0.09 0.00	80.75 -3.19 0.00	56.98 -2.75 0.00	51.15 -2.13 0.00
HARZA MOOSE___RIVER 24016	52.73 -0.91 0.00	47.29 -0.82 0.00	45.85 -0.79 0.00	45.03 -0.83 0.00	49.87 -0.86 0.00	58.81 -0.84 0.00	86.45 -0.43 0.00	96.39 0.76 0.00	92.29 0.82 0.00	88.06 0.87 0.00	84.53 -0.25 0.00	76.15 0.00 0.00	74.65 0.07 0.00	67.94 -0.41 0.00	64.23 -0.06 0.00	60.31 -0.12 0.00	86.12 0.26 0.00	115.17 0.23 0.00	111.48 0.88 0.00	100.40 0.80 0.00	95.31 0.57 0.00	83.44 -0.50 0.00	59.07 -0.66 0.00	52.69 -0.59 0.00
HEMPSTEAD___ 23647	117.20 4.88 -58.67	81.29 4.38 -28.81	78.60 4.24 -27.71	73.46 4.08 -23.53	78.74 4.41 -23.59	114.69 5.96 -49.08	130.98 9.30 -34.80	125.34 10.33 -19.40	125.04 11.71 -21.86	125.34 11.07 -27.09	125.87 10.26 -30.82	125.31 9.29 -39.87	123.98 9.17 -40.23	123.10 8.54 -46.21	122.63 7.91 -50.43	125.90 7.19 -58.28	131.78 9.27 -36.65	155.37 12.87 -27.55	154.58 12.28 -31.71	147.66 10.86 -37.20	134.29 10.71 -28.84	134.29 9.90 -40.45	128.45 7.23 -61.50	125.51 5.75 -66.47
HICKLING___1 23621	55.57 1.93 0.00	49.79 1.68 0.00	48.13 1.49 0.00	47.37 1.51 0.00	52.46 1.72 0.00	62.69 3.04 0.00	89.13 5.04 2.79	96.90 3.73 2.45	93.50 3.48 1.45	89.69 3.92 1.41	87.80 5.17 2.16	79.39 4.57 1.33	76.99 4.40 1.99	70.91 3.96 1.40	66.43 3.66 1.53	62.47 3.26 1.22	88.29 4.21 1.77	119.50 5.75 1.19	115.68 5.09 0.00	103.39 3.78 0.00	97.61 3.79 0.93	85.57 4.28 2.65	62.40 3.29 0.62	54.50 2.34 1.13
HICKLING___2 23622	55.57 1.93 0.00	49.79 1.68 0.00	48.13 1.49 0.00	47.37 1.51 0.00	52.46 1.72 0.00	62.69 3.04 0.00	89.13 5.04 2.79	96.90 3.73 2.45	93.50 3.48 1.45	89.69 3.92 1.41	87.80 5.17 2.16	79.39 4.57 1.33	76.99 4.40 1.99	70.91 3.96 1.40	66.43 3.66 1.53	62.47 3.26 1.22	88.29 4.21 1.77	119.50 5.75 1.19	115.68 5.09 0.00	103.39 3.78 0.00	97.61 3.79 0.93	85.57 4.28 2.65	62.40 3.29 0.62	54.50 2.34 1.13
HIGH FALLS___HY 23754	68.27 3.97 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.05	62.80 3.16 -13.78	65.10 3.45 -10.92	69.18 4.77 -4.76	94.39 7.91 0.39	105.51 10.23 0.34	104.25 12.99 0.20	99.29 12.29 0.18	97.59 10.17 -2.63	94.56 9.14 -9.28	93.96 8.95 -10.43	91.94 8.27 -15.32	88.19 7.72 -16.18	90.12 7.07 -22.62	108.86 10.73 -12.27	127.76 12.99 0.17	123.09 12.50 0.00	110.56 10.96 0.00	105.32 10.71 0.13	94.47 9.82 -0.71	85.07 6.87 -18.47	64.57 4.85 -6.44
HILLBURN___GT 23639	67.03 2.74 -10.65	65.48 2.31 -15.06	61.97 2.29 -13.05	61.74 2.11 -13.78	63.88 2.23 -10.92	67.87 3.46 -4.76	92.38 5.91 0.41	102.05 6.79 0.36	100.04 8.78 0.21	95.50 8.20 -0.12	94.71 6.95 -2.97	92.13 6.40 -9.58	91.56 6.26 -10.72	89.90 5.88 -15.67	86.19 5.40 -16.50	88.14 4.89 -22.82	104.71 6.53 -12.32	123.46 8.62 0.10	119.11 8.52 0.00	107.00 7.27 -0.13	102.00 7.39 0.13	91.53 6.80 -0.80	83.22 5.02 -18.47	63.44 3.73 -6.44

HOLTSVILLE_IC_1 23690	118.33 6.01 -58.67	82.93 6.01 -28.81	80.18 5.83 -27.71	75.02 5.64 -23.53	80.46 6.14 -23.59	116.66 7.93 -49.08	133.84 12.16 -34.80	126.87 11.86 -19.40	126.41 13.08 -21.86	126.56 12.29 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.90 10.39 -36.65	157.55 15.06 -27.55	156.68 14.38 -31.71	149.75 12.95 -37.20	135.90 12.32 -28.84	135.97 11.58 -40.45	129.53 8.30 -61.50	127.16 7.41 -66.47
HOLTSVILLE_IC_10 23699	118.75 6.44 -58.67	83.36 6.45 -28.81	80.65 6.30 -27.71	75.44 6.05 -23.53	80.97 6.65 -23.59	117.32 8.59 -49.08	134.71 13.03 -34.80	127.64 12.62 -19.40	127.41 14.09 -21.86	127.61 13.34 -27.09	127.73 12.12 -30.82	126.99 10.97 -39.87	125.62 10.81 -40.23	124.75 10.18 -46.21	124.17 9.45 -50.43	127.29 8.58 -58.28	134.02 11.51 -36.65	158.93 16.44 -27.55	158.12 15.82 -31.71	150.94 14.14 -37.20	137.04 13.45 -28.84	136.98 12.59 -40.45	130.19 8.96 -61.50	127.69 7.94 -66.47
HOLTSVILLE_IC_2 23691	118.33 6.01 -58.67	82.93 6.01 -28.81	80.18 5.83 -27.71	75.02 5.64 -23.53	80.46 6.14 -23.59	116.66 7.93 -49.08	133.84 12.16 -34.80	126.87 11.86 -19.40	126.41 13.08 -21.86	126.56 12.29 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.90 10.39 -36.65	157.55 15.06 -27.55	156.68 14.38 -31.71	149.75 12.95 -37.20	135.90 12.32 -28.84	135.97 11.58 -40.45	129.53 8.30 -61.50	127.16 7.41 -66.47
HOLTSVILLE_IC_3 23692	118.33 6.01 -58.67	82.93 6.01 -28.81	80.18 5.83 -27.71	75.02 5.64 -23.53	80.46 6.14 -23.59	116.66 7.93 -49.08	133.84 12.16 -34.80	126.87 11.86 -19.40	126.41 13.08 -21.86	126.56 12.29 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.90 10.39 -36.65	157.55 15.06 -27.55	156.68 14.38 -31.71	149.75 12.95 -37.20	135.90 12.32 -28.84	135.97 11.58 -40.45	129.53 8.30 -61.50	127.16 7.41 -66.47
HOLTSVILLE_IC_4 23693	118.33 6.01 -58.67	82.93 6.01 -28.81	80.18 5.83 -27.71	75.02 5.64 -23.53	80.46 6.14 -23.59	116.66 7.93 -49.08	133.84 12.16 -34.80	126.87 11.86 -19.40	126.41 13.08 -21.86	126.56 12.29 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.90 10.39 -36.65	157.55 15.06 -27.55	156.68 14.38 -31.71	149.75 12.95 -37.20	135.90 12.32 -28.84	135.97 11.58 -40.45	129.53 8.30 -61.50	127.16 7.41 -66.47
HOLTSVILLE_IC_5 23694	118.33 6.01 -58.67	82.93 6.01 -28.81	80.18 5.83 -27.71	75.02 5.64 -23.53	80.46 6.14 -23.59	116.66 7.93 -49.08	133.84 12.16 -34.80	126.87 11.86 -19.40	126.41 13.08 -21.86	126.56 12.29 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	132.90 10.39 -36.65	157.55 15.06 -27.55	156.68 14.38 -31.71	149.75 12.95 -37.20	135.90 12.32 -28.84	135.97 11.58 -40.45	129.53 8.30 -61.50	127.16 7.41 -66.47
HOLTSVILLE_IC_6 23695	118.75 6.44 -58.67	83.36 6.45 -28.81	80.65 6.30 -27.71	75.44 6.05 -23.53	80.97 6.65 -23.59	117.32 8.59 -49.08	134.71 13.03 -34.80	127.64 12.62 -19.40	127.41 14.09 -21.86	127.61 13.34 -27.09	127.73 12.12 -30.82	126.99 10.97 -39.87	125.62 10.81 -40.23	124.75 10.18 -46.21	124.17 9.45 -50.43	127.29 8.58 -58.28	134.02 11.51 -36.65	158.93 16.44 -27.55	158.12 15.82 -31.71	150.94 14.14 -37.20	137.04 13.45 -28.84	136.98 12.59 -40.45	130.19 8.96 -61.50	127.69 7.94 -66.47
HOLTSVILLE_IC_7 23696	118.75 6.44 -58.67	83.36 6.45 -28.81	80.65 6.30 -27.71	75.44 6.05 -23.53	80.97 6.65 -23.59	117.32 8.59 -49.08	134.71 13.03 -34.80	127.64 12.62 -19.40	127.41 14.09 -21.86	127.61 13.34 -27.09	127.73 12.12 -30.82	126.99 10.97 -39.87	125.62 10.81 -40.23	124.75 10.18 -46.21	124.17 9.45 -50.43	127.29 8.58 -58.28	134.02 11.51 -36.65	158.93 16.44 -27.55	158.12 15.82 -31.71	150.94 14.14 -37.20	137.04 13.45 -28.84	136.98 12.59 -40.45	130.19 8.96 -61.50	127.69 7.94 -66.47
HOLTSVILLE_IC_8 23697	118.75 6.44 -58.67	83.36 6.45 -28.81	80.65 6.30 -27.71	75.44 6.05 -23.53	80.97 6.65 -23.59	117.32 8.59 -49.08	134.71 13.03 -34.80	127.64 12.62 -19.40	127.41 14.09 -21.86	127.61 13.34 -27.09	127.73 12.12 -30.82	126.99 10.97 -39.87	125.62 10.81 -40.23	124.75 10.18 -46.21	124.17 9.45 -50.43	127.29 8.58 -58.28	134.02 11.51 -36.65	158.93 16.44 -27.55	158.12 15.82 -31.71	150.94 14.14 -37.20	137.04 13.45 -28.84	136.98 12.59 -40.45	130.19 8.96 -61.50	127.69 7.94 -66.47
HOLTSVILLE_IC_9 23698	118.75 6.44 -58.67	83.36 6.45 -28.81	80.65 6.30 -27.71	75.44 6.05 -23.53	80.97 6.65 -23.59	117.32 8.59 -49.08	134.71 13.03 -34.80	127.64 12.62 -19.40	127.41 14.09 -21.86	127.61 13.34 -27.09	127.73 12.12 -30.82	126.99 10.97 -39.87	125.62 10.81 -40.23	124.75 10.18 -46.21	124.17 9.45 -50.43	127.29 8.58 -58.28	134.02 11.51 -36.65	158.93 16.44 -27.55	158.12 15.82 -31.71	150.94 14.14 -37.20	137.04 13.45 -28.84	136.98 12.59 -40.45	130.19 8.96 -61.50	127.69 7.94 -66.47
HQ_GEN_CEDARS 23644	52.09 -1.56 0.00	46.81 -1.30 0.00	45.57 -1.07 0.00	44.66 -1.19 0.00	49.36 -1.37 0.00	57.50 -2.15 0.00	84.62 -2.26 0.00	95.14 -0.48 0.00	90.64 -0.82 0.00	86.05 -1.13 0.00	81.74 -3.05 0.00	73.33 -2.82 0.00	71.97 -2.61 0.00	65.61 -2.73 0.00	62.11 -2.19 0.00	58.43 -1.99 0.00	84.31 -1.55 0.00	112.64 -2.30 0.00	109.38 -1.22 0.00	98.61 -1.00 0.00	93.51 -1.23 0.00	80.92 -3.02 0.00	57.46 -2.27 0.00	51.57 -1.70 0.00
HQ_GEN_IMPORT 323601	52.95 -0.70 0.00	47.53 -0.58 0.00	46.13 -0.51 0.00	45.30 -0.55 0.00	53.23 -0.61 -3.10	55.35 -1.19 3.10	87.36 -1.39 -1.87	92.99 -0.76 1.87	90.46 -1.01 0.00	85.96 -1.22 0.00	82.92 -1.87 0.00	74.40 -1.75 0.00	72.86 -1.72 0.00	66.78 -1.57 0.00	62.88 -1.41 0.00	59.22 -1.21 0.00	84.66 -1.20 0.00	113.33 -1.61 0.00	109.49 -1.11 0.00	98.61 -1.00 0.00	93.61 -1.14 0.00	82.18 -1.76 0.00	55.28 -1.37 3.08	55.29 -1.07 -3.08
HQ_GEN_WHEEL 23651	52.95 -0.70 0.00	47.53 -0.58 0.00	46.13 -0.51 0.00	45.30 -0.55 0.00	50.12 -0.61 0.00	58.45 -1.19 0.00	87.36 -1.39 -1.87	92.99 -0.76 1.87	90.46 -1.01 0.00	85.96 -1.22 0.00	82.92 -1.87 0.00	74.40 -1.75 0.00	72.86 -1.72 0.00	66.78 -1.57 0.00	62.88 -1.41 0.00	59.22 -1.21 0.00	84.66 -1.20 0.00	113.33 -1.61 0.00	109.49 -1.11 0.00	98.61 -1.00 0.00	93.61 -1.14 0.00	82.18 -1.76 0.00	55.28 -1.37 3.08	55.29 -1.07 -3.08
HUDSON_AVE_GT_3 23810	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.93 3.30 -13.78	65.20 3.55 -10.92	69.36 4.95 -4.76	94.56 8.08 0.40	104.26 8.99 0.35	101.78 10.52 0.21	111.40 10.03 -14.19	113.07 9.41 -18.87	108.24 8.53 -23.56	107.13 8.35 -24.19	108.22 7.86 -32.01	102.60 7.27 -31.04	99.29 6.59 -32.27	109.30 8.50 -14.94	129.77 11.72 -3.10	121.88 11.28 -0.01	115.38 9.96 -5.82	104.47 9.85 0.12	98.21 9.15 -5.12	84.84 6.63 -18.48	64.89 5.17 -6.44
HUDSON_AVE_GT_4 23540	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.93 3.30 -13.78	65.20 3.55 -10.92	69.36 4.95 -4.76	94.56 8.08 0.40	104.26 8.99 0.35	101.78 10.52 0.21	111.40 10.03 -14.19	113.07 9.41 -18.87	108.24 8.53 -23.56	107.13 8.35 -24.19	108.22 7.86 -32.01	102.60 7.27 -31.04	99.29 6.59 -32.27	109.30 8.50 -14.94	129.77 11.72 -3.10	121.88 11.28 -0.01	115.38 9.96 -5.82	104.47 9.85 0.12	98.21 9.15 -5.12	84.84 6.63 -18.48	64.89 5.17 -6.44
HUDSON_AVE_GT_5 23657	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.93 3.30 -13.78	65.20 3.55 -10.92	69.36 4.95 -4.76	94.56 8.08 0.40	104.26 8.99 0.35	101.78 10.52 0.21	111.40 10.03 -14.19	113.07 9.41 -18.87	108.24 8.53 -23.56	107.13 8.35 -24.19	108.22 7.86 -32.01	102.60 7.27 -31.04	99.29 6.59 -32.27	109.30 8.50 -14.94	129.77 11.72 -3.10	121.88 11.28 -0.01	115.38 9.96 -5.82	104.47 9.85 0.12	98.21 9.15 -5.12	84.84 6.63 -18.48	64.89 5.17 -6.44

HUDSON_AVE_10 24168	68.38 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.05	62.80 3.16 -13.78	65.05 3.40 -10.92	69.18 4.77 -4.76	94.39 7.91 0.40	104.17 8.89 0.35	101.69 10.43 0.21	111.31 9.94 -14.19	112.90 9.24 -18.87	108.16 8.45 -23.56	107.05 8.28 -24.19	108.08 7.72 -32.01	102.54 7.20 -31.04	99.23 6.53 -32.27	109.21 8.41 -14.94	129.66 11.61 -3.10	121.77 11.17 -0.01	115.28 9.86 -5.82	104.38 9.76 0.12	98.12 9.07 -5.12	84.72 6.51 -18.48	64.84 5.11 -6.44
HUNTLEY___63 23557	48.12 -5.53 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.86 -5.00 0.00	45.56 -5.17 0.00	54.10 -5.55 0.00	49.96 -10.69 26.23	56.20 -16.45 22.97	58.76 -19.12 13.60	58.61 -15.95 12.62	56.84 -8.65 19.30	55.91 -8.38 11.86	49.23 -7.61 17.74	48.85 -6.97 12.53	43.98 -6.62 13.69	43.40 -6.16 10.86	59.92 -9.27 16.67	90.65 -13.10 11.19	94.55 -16.04 0.01	84.65 -14.94 0.01	71.40 -14.68 8.66	50.29 -8.81 24.83	47.73 -6.21 5.79	36.37 -6.23 10.67
HUNTLEY___64 23558	48.12 -5.53 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.86 -5.00 0.00	45.56 -5.17 0.00	54.10 -5.55 0.00	49.96 -10.69 26.23	56.20 -16.45 22.97	58.76 -19.12 13.60	58.61 -15.95 12.62	56.84 -8.65 19.30	55.91 -8.38 11.86	49.23 -7.61 17.74	48.85 -6.97 12.53	43.98 -6.62 13.69	43.40 -6.16 10.86	59.92 -9.27 16.67	90.65 -13.10 11.19	94.55 -16.04 0.01	84.65 -14.94 0.01	71.40 -14.68 8.66	50.29 -8.81 24.83	47.73 -6.21 5.79	36.37 -6.23 10.67
HUNTLEY___65 23559	48.12 -5.53 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.86 -5.00 0.00	45.56 -5.17 0.00	54.10 -5.55 0.00	49.96 -10.69 26.23	56.20 -16.45 22.97	58.76 -19.12 13.60	58.61 -15.95 12.62	56.84 -8.65 19.30	55.91 -8.38 11.86	49.23 -7.61 17.74	48.85 -6.97 12.53	43.98 -6.62 13.69	43.40 -6.16 10.86	59.92 -9.27 16.67	90.65 -13.10 11.19	94.55 -16.04 0.01	84.65 -14.94 0.01	71.40 -14.68 8.66	50.29 -8.81 24.83	47.73 -6.21 5.79	36.37 -6.23 10.67
HUNTLEY___66 23560	48.12 -5.53 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.86 -5.00 0.00	45.56 -5.17 0.00	54.10 -5.55 0.00	49.96 -10.69 26.23	56.20 -16.45 22.97	58.76 -19.12 13.60	58.61 -15.95 12.62	56.84 -8.65 19.30	55.91 -8.38 11.86	49.23 -7.61 17.74	48.85 -6.97 12.53	43.98 -6.62 13.69	43.40 -6.16 10.86	59.92 -9.27 16.67	90.65 -13.10 11.19	94.55 -16.04 0.01	84.65 -14.94 0.01	71.40 -14.68 8.66	50.29 -8.81 24.83	47.73 -6.21 5.79	36.37 -6.23 10.67
HUNTLEY___67 23561	47.69 -5.95 0.00	42.58 -5.53 0.00	41.14 -5.50 0.00	40.58 -5.27 0.00	45.15 -5.58 0.00	53.68 -5.96 0.00	49.69 -11.21 25.98	55.75 -17.12 22.75	58.25 -19.76 13.46	57.86 -16.83 12.50	55.92 -9.75 19.12	55.03 -9.37 11.75	48.35 -8.65 17.57	48.01 -7.93 12.41	43.21 -7.52 13.56	42.66 -7.01 10.76	58.53 -10.82 16.51	89.03 -14.83 11.08	93.33 -17.25 0.01	83.56 -16.04 0.01	70.54 -15.63 8.57	49.44 -9.90 24.59	47.01 -6.99 5.73	36.11 -6.61 10.57
HUNTLEY___68 23562	47.69 -5.95 0.00	42.58 -5.53 0.00	41.14 -5.50 0.00	40.58 -5.27 0.00	45.15 -5.58 0.00	53.68 -5.96 0.00	49.69 -11.21 25.98	55.75 -17.12 22.75	58.25 -19.76 13.46	57.86 -16.83 12.50	55.92 -9.75 19.12	55.03 -9.37 11.75	48.35 -8.65 17.57	48.01 -7.93 12.41	43.21 -7.52 13.56	42.66 -7.01 10.76	58.53 -10.82 16.51	89.03 -14.83 11.08	93.33 -17.25 0.01	83.56 -16.04 0.01	70.54 -15.63 8.57	49.44 -9.90 24.59	47.01 -6.99 5.73	36.11 -6.61 10.57
INDECK___CORINTH 23802	67.30 3.00 -10.65	65.81 2.65 -15.06	62.44 2.75 -13.05	62.20 2.57 -13.78	64.44 2.79 -10.92	67.93 3.52 -4.76	91.22 4.34 0.00	102.60 6.98 0.00	100.07 8.60 0.00	93.03 5.84 0.00	93.46 5.77 -2.91	90.78 5.18 -9.45	90.19 4.92 -10.69	88.50 4.65 -15.50	83.89 3.21 -16.38	86.04 2.84 -22.78	102.25 3.86 -12.52	119.43 4.48 0.00	117.12 6.53 0.00	105.58 5.98 0.00	100.90 6.16 0.00	89.89 4.87 -1.09	81.93 3.64 -18.56	63.74 3.84 -6.62
INDECK___ILION 23567	54.98 1.34 0.00	49.26 1.15 0.00	47.72 1.07 0.00	46.96 1.10 0.00	51.95 1.22 0.00	61.26 1.61 0.00	89.40 2.52 0.00	98.59 2.96 0.00	94.94 3.48 0.00	90.58 3.40 0.00	87.59 2.80 0.00	78.74 2.59 0.00	77.04 2.46 0.00	70.67 2.32 0.00	66.42 2.12 0.00	62.36 1.93 0.00	88.86 3.01 0.00	118.85 3.91 0.00	114.47 3.87 0.00	103.09 3.49 0.00	97.96 3.22 0.00	86.71 2.77 0.00	61.58 1.85 0.00	54.77 1.49 0.00
INDECK___OLEAN 23982	52.36 -1.29 0.00	46.43 -1.68 0.00	44.78 -1.87 0.00	44.25 -1.60 0.00	49.31 -1.42 0.00	59.35 -0.30 0.00	64.26 -0.35 22.27	75.06 -1.05 19.51	78.10 -1.83 11.54	75.93 -0.52 10.73	71.94 3.56 16.41	68.88 2.82 10.09	62.55 3.06 15.09	60.36 2.67 10.66	55.04 2.38 11.64	53.49 2.30 9.24	74.97 3.26 14.15	108.66 3.22 9.50	110.70 0.11 0.01	98.90 -0.70 0.01	86.28 -1.04 7.42	64.51 1.85 21.28	56.02 1.25 4.96	42.86 -1.28 9.14
INDECK___OSWEGO 23783	51.55 -2.09 0.00	46.19 -1.92 0.00	44.73 -1.91 0.00	43.98 -1.88 0.00	48.75 -1.98 0.00	57.56 -2.09 0.00	84.01 -2.87 0.00	91.89 -3.73 0.00	87.81 -3.66 0.00	84.05 -3.14 0.00	82.16 -2.63 0.00	73.94 -2.21 0.00	72.42 -2.16 0.00	66.16 -2.19 0.00	62.37 -1.93 0.00	58.56 -1.87 0.00	83.37 -2.49 0.00	111.53 -3.56 -0.15	106.72 -3.87 0.00	96.12 -3.49 0.00	91.45 -3.41 -0.12	81.42 -2.85 -0.33	57.66 -2.15 -0.08	51.51 -1.92 -0.15
INDECK___YERKES 23781	48.12 -5.53 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.86 -5.00 0.00	45.56 -5.17 0.00	54.10 -5.55 0.00	49.96 -10.69 26.23	56.20 -16.45 22.97	58.76 -19.12 13.60	58.61 -15.95 12.62	56.84 -8.65 19.30	55.91 -8.38 11.86	49.23 -7.61 17.74	48.85 -6.97 12.53	43.98 -6.62 13.69	43.40 -6.16 10.86	59.92 -9.27 16.67	90.65 -13.10 11.19	94.55 -16.04 0.01	84.65 -14.94 0.01	71.40 -14.68 8.66	50.29 -8.81 24.83	47.73 -6.21 5.79	36.37 -6.23 10.67
INDIAN POINT_GT_1 24139	67.46 3.16 -10.65	65.86 2.69 -15.06	62.30 2.61 -13.05	62.11 2.48 -13.78	64.29 2.64 -10.92	68.28 3.88 -4.76	92.83 6.34 0.40	102.44 7.17 0.35	99.86 8.60 0.21	95.56 8.11 -0.27	95.30 7.38 -3.14	92.65 6.78 -9.73	92.07 6.64 -10.86	90.48 6.29 -15.84	86.73 5.79 -16.65	88.54 5.20 -22.92	104.74 6.53 -12.35	123.96 9.08 0.07	119.44 8.85 0.00	107.55 7.77 -0.18	102.38 7.77 0.13	92.09 7.30 -0.85	83.52 5.32 -18.47	63.77 4.05 -6.44
INDIAN POINT_GT_2 23659	67.46 3.16 -10.65	65.86 2.69 -15.06	62.30 2.61 -13.05	62.11 2.48 -13.78	64.29 2.64 -10.92	68.28 3.88 -4.76	92.83 6.34 0.40	102.44 7.17 0.35	99.86 8.60 0.21	95.56 8.11 -0.27	95.30 7.38 -3.14	92.65 6.78 -9.73	92.07 6.64 -10.86	90.48 6.29 -15.84	86.73 5.79 -16.65	88.54 5.20 -22.92	104.74 6.53 -12.35	123.96 9.08 0.07	119.44 8.85 0.00	107.55 7.77 -0.18	102.38 7.77 0.13	92.09 7.30 -0.85	83.52 5.32 -18.47	63.77 4.05 -6.44
INDIAN POINT_GT_3 24019	67.46 3.16 -10.65	65.86 2.69 -15.06	62.30 2.61 -13.05	62.11 2.48 -13.78	64.29 2.64 -10.92	68.28 3.88 -4.76	92.83 6.34 0.40	102.44 7.17 0.35	99.86 8.60 0.21	95.56 8.11 -0.27	95.30 7.38 -3.14	92.65 6.78 -9.73	92.07 6.64 -10.86	90.48 6.29 -15.84	86.73 5.79 -16.65	88.54 5.20 -22.92	104.74 6.53 -12.35	123.96 9.08 0.07	119.44 8.85 0.00	107.55 7.77 -0.18	102.38 7.77 0.13	92.09 7.30 -0.85	83.52 5.32 -18.47	63.77 4.05 -6.44
INDIAN POINT___2 23530	67.20 2.90 -10.65	65.67 2.50 -15.06	62.11 2.43 -13.05	61.88 2.25 -13.78	64.04 2.38 -10.92	67.99 3.58 -4.76	92.48 5.99 0.40	102.06 6.79 0.35	99.49 8.23 0.21	95.21 7.76 -0.27	94.96 7.04 -3.14	92.35 6.47 -9.73	91.78 6.34 -10.86	90.14 5.95 -15.84	86.47 5.53 -16.65	88.30 4.96 -22.92	104.39 6.18 -12.35	123.50 8.62 0.07	119.00 8.41 0.00	107.16 7.37 -0.18	102.00 7.39 0.13	91.67 6.88 -0.84	83.28 5.08 -18.47	63.55 3.84 -6.44

INDIAN POINT___3 23531	67.25 2.95 -10.65	65.67 2.50 -15.06	62.16 2.47 -13.05	61.92 2.29 -13.78	64.09 2.44 -10.92	68.05 3.64 -4.76	92.48 5.99 0.40	102.06 6.79 0.35	99.49 8.23 0.21	95.18 7.76 -0.24	94.93 7.04 -3.11	92.32 6.47 -9.70	91.75 6.34 -10.83	90.11 5.95 -15.81	86.44 5.53 -16.62	88.29 4.96 -22.90	104.39 6.18 -12.35	123.49 8.62 0.07	119.00 8.41 0.00	107.15 7.37 -0.17	102.00 7.39 0.13	91.66 6.88 -0.84	83.28 5.08 -18.47	63.56 3.84 -6.44
IP CORINTH___1 23988	67.62 3.33 -10.65	66.05 2.89 -15.06	62.67 2.99 -13.05	62.38 2.75 -13.78	64.59 2.94 -10.92	68.05 3.64 -4.76	91.31 4.43 0.00	102.70 7.08 0.00	100.25 8.78 0.00	93.20 6.02 0.00	93.63 5.94 -2.91	90.93 5.33 -9.45	90.34 5.07 -10.69	88.57 4.72 -15.50	83.96 3.28 -16.38	86.10 2.90 -22.78	102.33 3.95 -12.52	119.65 4.71 0.00	117.45 6.86 0.00	105.98 6.37 0.00	101.28 6.54 0.00	90.23 5.20 -1.09	82.29 4.00 -18.56	64.00 4.10 -6.62
IP___TICONDEROGA 23804	69.39 5.10 -10.65	67.59 4.43 -15.06	64.17 4.48 -13.05	63.94 4.31 -13.78	66.57 4.92 -10.92	71.03 6.62 -4.76	95.13 8.25 0.00	105.37 9.75 0.00	103.72 12.26 0.00	97.99 10.81 0.00	97.36 9.67 -2.91	94.36 8.76 -9.45	93.92 8.65 -10.69	91.85 8.00 -15.50	87.81 7.14 -16.38	89.67 6.47 -22.78	107.22 8.84 -12.52	124.71 9.77 0.00	119.77 9.18 0.00	107.87 8.27 0.00	103.17 8.43 0.00	93.50 8.48 -1.09	84.26 5.97 -18.56	65.71 5.81 -6.62
JARVIS____ 23743	54.07 0.43 0.00	48.54 0.43 0.00	47.02 0.37 0.00	46.22 0.37 0.00	51.19 0.46 0.00	60.24 0.60 0.00	87.66 0.78 0.00	96.58 0.96 0.00	92.57 1.10 0.00	88.23 1.05 0.00	85.72 0.93 0.00	76.99 0.84 0.00	75.40 0.82 0.00	69.10 0.75 0.00	65.00 0.71 0.00	61.03 0.60 0.00	86.63 0.77 0.00	116.09 1.15 0.00	111.70 1.11 0.00	100.60 1.00 0.00	95.78 1.04 0.00	84.86 0.92 0.00	60.45 0.72 0.00	53.86 0.59 0.00
JENNISON___1 23625	55.74 2.09 0.00	49.94 1.83 0.00	48.18 1.54 0.00	47.37 1.51 0.00	52.61 1.88 0.00	62.39 2.74 0.00	90.03 4.69 1.54	98.76 4.49 1.35	95.43 4.76 0.80	91.35 4.88 0.72	88.77 5.09 1.10	80.04 4.57 0.68	77.89 4.33 1.01	71.19 3.55 0.71	67.18 3.66 0.78	63.07 3.26 0.62	89.43 4.55 0.98	120.26 5.98 0.66	116.01 5.42 0.00	104.28 4.68 0.00	98.68 4.45 0.51	86.67 4.20 1.46	62.43 3.05 0.34	55.01 2.34 0.61
JENNISON___2 23626	55.68 2.04 0.00	49.89 1.78 0.00	48.13 1.49 0.00	47.32 1.47 0.00	52.56 1.83 0.00	62.33 2.68 0.00	89.94 4.60 1.54	98.57 4.30 1.35	95.33 4.66 0.80	91.17 4.71 0.72	88.61 4.92 1.10	79.96 4.49 0.68	77.74 4.18 1.01	71.05 3.42 0.71	67.05 3.54 0.78	63.01 3.20 0.62	89.26 4.38 0.98	120.15 5.86 0.66	115.90 5.31 0.00	104.08 4.48 0.00	98.49 4.26 0.51	86.50 4.03 1.46	62.31 2.93 0.34	54.91 2.24 0.61
KEDC PORT_JEFF_GT2 24210	118.49 6.17 -58.67	83.22 6.30 -28.81	80.51 6.16 -27.71	75.34 5.96 -23.53	80.82 6.49 -23.59	117.02 8.29 -49.08	134.28 12.60 -34.80	127.26 12.24 -19.40	126.96 13.63 -21.86	127.00 12.73 -27.09	127.14 11.53 -30.82	126.45 10.43 -39.87	125.18 10.37 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.92 8.22 -58.28	133.33 10.82 -36.65	158.13 15.63 -27.55	157.23 14.93 -31.71	150.25 13.45 -37.20	136.47 12.88 -28.84	136.64 12.26 -40.45	130.01 8.78 -61.50	127.53 7.78 -66.47
KEDC PORT_JEFF_GT3 24211	118.49 6.17 -58.67	83.22 6.30 -28.81	80.51 6.16 -27.71	75.34 5.96 -23.53	80.82 6.49 -23.59	117.02 8.29 -49.08	134.28 12.60 -34.80	127.26 12.24 -19.40	126.96 13.63 -21.86	127.00 12.73 -27.09	127.14 11.53 -30.82	126.45 10.43 -39.87	125.18 10.37 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.92 8.22 -58.28	133.33 10.82 -36.65	158.13 15.63 -27.55	157.23 14.93 -31.71	150.25 13.45 -37.20	136.47 12.88 -28.84	136.64 12.26 -40.45	130.01 8.78 -61.50	127.53 7.78 -66.47
KEDC_GLWD_GT4 24219	116.98 4.67 -58.67	81.00 4.09 -28.81	78.32 3.96 -27.71	73.19 3.81 -23.53	78.43 4.11 -23.59	114.34 5.61 -49.08	130.54 8.86 -34.80	124.96 9.94 -19.40	124.58 11.25 -21.86	124.99 10.72 -27.09	125.70 10.09 -30.82	125.16 9.14 -39.87	123.76 8.95 -40.23	122.97 8.41 -46.21	122.50 7.78 -50.43	125.78 7.07 -58.28	131.61 9.10 -36.65	154.56 12.07 -27.55	153.80 11.50 -31.71	146.96 10.16 -37.20	134.20 10.61 -28.84	134.21 9.82 -40.45	128.28 7.05 -61.50	125.35 5.59 -66.47
KEDC_GLWD_GT5 24220	116.98 4.67 -58.67	81.00 4.09 -28.81	78.32 3.96 -27.71	73.19 3.81 -23.53	78.43 4.11 -23.59	114.34 5.61 -49.08	130.54 8.86 -34.80	124.96 9.94 -19.40	124.58 11.25 -21.86	124.99 10.72 -27.09	125.70 10.09 -30.82	125.16 9.14 -39.87	123.76 8.95 -40.23	122.97 8.41 -46.21	122.50 7.78 -50.43	125.78 7.07 -58.28	131.61 9.10 -36.65	154.56 12.07 -27.55	153.80 11.50 -31.71	146.96 10.16 -37.20	134.20 10.61 -28.84	134.21 9.82 -40.45	128.28 7.05 -61.50	125.35 5.59 -66.47
KENSICO____ 23655	67.89 3.59 -10.65	66.25 3.08 -15.06	62.67 2.99 -13.05	62.48 2.84 -13.78	64.64 2.99 -10.92	68.70 4.29 -4.76	93.43 6.95 0.40	103.11 7.84 0.35	100.59 9.33 0.21	96.27 8.72 -0.36	96.18 8.14 -3.25	93.43 7.46 -9.82	92.84 7.31 -10.95	91.14 6.83 -15.96	87.35 6.30 -16.75	89.15 5.74 -22.99	105.53 7.30 -12.37	125.01 10.11 0.04	120.33 9.73 0.00	108.39 8.57 -0.22	103.14 8.53 0.13	92.79 7.97 -0.88	84.00 5.79 -18.47	64.20 4.48 -6.44
KIAC_JFK_GT1 23816	68.64 4.35 -10.65	66.82 3.66 -15.06	63.19 3.50 -13.05	62.93 3.30 -13.78	65.15 3.50 -10.92	69.42 5.01 -4.76	95.00 8.51 0.40	104.93 9.66 0.35	102.42 11.16 0.21	112.01 10.64 -14.19	113.66 10.00 -18.87	108.77 9.06 -23.56	107.72 8.95 -24.19	108.70 8.34 -32.01	103.05 7.72 -31.04	99.71 7.01 -32.27	109.90 9.10 -14.94	130.81 12.76 -3.10	122.77 12.17 -0.01	116.18 10.76 -5.82	105.23 10.61 0.12	98.79 9.74 -5.12	85.20 6.99 -18.48	65.26 5.54 -6.44
KIAC_JFK_GT2 23817	68.64 4.35 -10.65	66.82 3.66 -15.06	63.19 3.50 -13.05	62.93 3.30 -13.78	65.15 3.50 -10.92	69.42 5.01 -4.76	95.00 8.51 0.40	104.93 9.66 0.35	102.42 11.16 0.21	112.01 10.64 -14.19	113.66 10.00 -18.87	108.77 9.06 -23.56	107.72 8.95 -24.19	108.70 8.34 -32.01	103.05 7.72 -31.04	99.71 7.01 -32.27	109.90 9.10 -14.94	130.81 12.76 -3.10	122.77 12.17 -0.01	116.18 10.76 -5.82	105.23 10.61 0.12	98.79 9.74 -5.12	85.20 6.99 -18.48	65.26 5.54 -6.44
KINTIGH____ 23543	46.88 -6.76 0.00	41.90 -6.21 0.00	40.49 -6.16 0.00	39.89 -5.96 0.00	44.44 -6.29 0.00	52.61 -7.04 0.00	46.48 -12.25 28.15	52.61 -18.36 24.65	56.39 -20.49 14.59	56.05 -17.61 13.53	52.64 -11.45 20.70	52.77 -10.66 12.72	45.41 -10.14 19.02	45.62 -9.30 13.44	40.87 -8.74 14.68	40.62 -8.16 11.65	56.04 -11.93 17.88	86.61 -16.32 12.01	92.23 -18.36 0.01	82.66 -16.93 0.01	68.97 -16.49 9.29	45.79 -11.50 26.65	45.27 -8.24 6.21	34.53 -7.30 11.45
LEDERLE____ 23769	67.46 3.16 -10.65	65.86 2.69 -15.06	62.35 2.66 -13.05	62.11 2.48 -13.78	64.29 2.64 -10.92	68.34 3.94 -4.76	93.08 6.60 0.40	102.92 7.65 0.35	100.77 9.51 0.21	96.23 8.89 -0.15	95.59 7.80 -3.00	92.84 7.08 -9.61	92.33 7.01 -10.74	90.62 6.56 -15.71	86.87 6.04 -16.53	88.77 5.50 -22.84	105.49 7.30 -12.33	124.50 9.66 0.10	120.11 9.51 0.00	108.01 8.27 -0.14	102.95 8.34 0.13	92.38 7.64 -0.81	83.76 5.55 -18.47	63.87 4.16 -6.44
LINDEN COGEN____ 23786	68.32 4.02 -10.65	66.58 3.42 -15.06	63.00 3.31 -13.05	62.80 3.16 -13.78	65.00 3.35 -10.92	69.12 4.71 -4.76	94.13 7.65 0.40	103.69 8.41 0.35	101.23 9.97 0.21	110.39 9.50 -13.71	112.02 8.90 -18.33	107.31 8.07 -23.09	106.29 7.98 -23.74	107.25 7.45 -31.45	101.72 6.88 -30.54	98.67 6.28 -31.95	108.69 7.98 -14.85	129.09 11.15 -2.99	121.11 10.51 -0.01	114.69 9.46 -5.62	103.90 9.28 0.12	97.56 8.65 -4.97	84.48 6.27 -18.48	64.62 4.90 -6.44

LIPA_MISC_IPP 23656	118.75 6.44 -58.67	83.36 6.45 -28.81	80.60 6.25 -27.71	75.39 6.01 -23.53	80.92 6.60 -23.59	117.26 8.53 -49.08	134.89 13.21 -34.80	127.35 12.34 -19.40	127.05 13.72 -21.86	127.09 12.82 -27.09	127.31 11.70 -30.82	126.60 10.58 -39.87	125.25 10.44 -40.23	124.34 9.77 -46.21	123.79 9.07 -50.43	126.98 8.28 -58.28	133.50 10.99 -36.65	158.36 15.86 -27.55	157.45 15.15 -31.71	150.45 13.65 -37.20	136.57 12.98 -28.84	136.48 12.09 -40.45	129.83 8.60 -61.50	127.53 7.78 -66.47
LITTLE FALLS___HYD 24013	55.95 2.31 0.00	50.08 1.97 0.00	48.46 1.82 0.00	47.74 1.88 0.00	52.91 2.18 0.00	62.45 2.80 0.00	91.40 4.52 0.00	100.98 5.35 0.00	97.69 6.22 0.00	93.11 5.93 0.00	89.79 5.00 0.00	80.64 4.49 0.00	78.90 4.33 0.00	72.31 3.96 0.00	68.02 3.73 0.00	63.87 3.44 0.00	91.27 5.41 0.00	122.07 7.13 0.00	117.78 7.19 0.00	105.98 6.37 0.00	100.71 5.97 0.00	88.89 4.95 0.00	62.95 3.23 0.00	55.78 2.50 0.00
LONG LAKE_PHOENIX 24014	51.82 -1.82 0.00	46.43 -1.68 0.00	44.92 -1.73 0.00	44.16 -1.70 0.00	48.96 -1.78 0.00	57.86 -1.79 0.00	84.71 -2.17 0.00	92.85 -2.77 0.00	89.09 -2.38 0.00	85.35 -1.83 0.00	82.92 -1.87 0.00	74.70 -1.45 0.00	73.09 -1.49 0.00	66.71 -1.64 0.00	62.95 -1.35 0.00	59.16 -1.27 0.00	84.48 -1.37 0.00	112.69 -2.41 0.00	107.72 -2.88 0.00	96.81 -2.79 0.00	92.12 -2.75 -0.13	81.87 -2.43 -0.37	57.96 -1.85 -0.09	51.79 -1.65 -0.16
LOVETT___3 23632	66.55 2.25 -10.65	65.04 1.88 -15.06	61.51 1.82 -13.05	61.33 1.70 -13.78	63.43 1.78 -10.92	67.27 2.86 -4.76	91.43 4.95 0.40	100.91 5.64 0.35	98.30 7.04 0.21	93.89 6.54 -0.17	93.66 5.85 -3.02	91.18 5.41 -9.63	90.64 5.30 -10.76	89.13 5.06 -15.73	85.47 4.63 -16.54	87.45 4.17 -22.85	103.09 4.89 -12.33	121.98 7.13 0.09	117.56 6.97 0.00	105.82 6.08 -0.14	100.86 6.25 0.13	90.54 5.79 -0.81	82.50 4.30 -18.47	62.91 3.20 -6.44
LOVETT___4 23642	66.98 2.68 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.74 2.11 -13.78	63.88 2.23 -10.92	67.81 3.40 -4.76	92.21 5.73 0.40	101.87 6.60 0.35	99.22 7.96 0.21	94.76 7.41 -0.17	94.60 6.78 -3.03	92.02 6.24 -9.63	91.46 6.12 -10.76	89.82 5.74 -15.73	86.11 5.27 -16.55	88.06 4.77 -22.85	104.03 5.84 -12.33	123.13 8.28 0.09	118.78 8.18 0.00	106.82 7.07 -0.15	101.81 7.20 0.13	91.38 6.63 -0.81	83.10 4.90 -18.47	63.34 3.62 -6.44
LOVETT___5 23593	66.98 2.68 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.74 2.11 -13.78	63.88 2.23 -10.92	67.81 3.40 -4.76	92.21 5.73 0.40	101.87 6.60 0.35	99.22 7.96 0.21	94.76 7.41 -0.17	94.60 6.78 -3.03	92.02 6.24 -9.63	91.46 6.12 -10.76	89.82 5.74 -15.73	86.11 5.27 -16.55	88.06 4.77 -22.85	104.03 5.84 -12.33	123.13 8.28 0.09	118.78 8.18 0.00	106.82 7.07 -0.15	101.81 7.20 0.13	91.38 6.63 -0.81	83.10 4.90 -18.47	63.34 3.62 -6.44
LOWER RAQUET___HYD 24057	50.91 -2.74 0.00	45.80 -2.31 0.00	44.87 -1.77 0.00	43.70 -2.16 0.00	48.30 -2.44 0.00	56.31 -3.34 0.00	83.84 -3.04 0.00	96.19 0.57 0.00	91.38 -0.09 0.00	86.75 -0.44 0.00	81.06 -3.73 0.00	72.87 -3.27 0.00	71.52 -3.06 0.00	64.66 -3.69 0.00	61.66 -2.64 0.00	58.01 -2.42 0.00	84.57 -1.29 0.00	113.45 -1.49 0.00	110.59 0.00 0.00	99.70 0.10 0.00	94.55 -0.19 0.00	80.08 -3.86 0.00	56.68 -3.05 0.00	50.88 -2.40 0.00
LOWER___HUDSON 24059	68.59 4.29 -10.65	67.06 3.90 -15.06	63.51 3.82 -13.05	63.30 3.67 -13.78	65.66 4.01 -10.92	69.72 5.31 -4.76	93.31 6.43 0.00	102.60 6.98 0.00	99.33 7.87 0.00	94.16 6.97 0.00	94.14 6.44 -2.91	91.62 6.02 -9.45	91.08 5.82 -10.69	89.25 5.40 -15.50	85.37 4.69 -16.38	87.56 4.35 -22.78	104.22 5.84 -12.52	121.95 7.01 0.00	117.45 6.86 0.00	105.88 6.27 0.00	101.28 6.54 0.00	91.49 6.46 -1.09	83.43 5.14 -18.56	64.75 4.85 -6.62
LWR___OSWEGATCHIE_HYD 23850	50.96 -2.68 0.00	45.75 -2.36 0.00	44.73 -1.91 0.00	43.75 -2.11 0.00	48.30 -2.44 0.00	56.60 -3.04 0.00	84.19 -2.69 0.00	96.29 0.67 0.00	91.65 0.18 0.00	87.27 0.09 0.00	81.57 -3.22 0.00	73.79 -2.36 0.00	72.42 -2.16 0.00	65.34 -3.01 0.00	62.37 -1.93 0.00	58.56 -1.87 0.00	84.48 -1.37 0.00	113.33 -1.61 0.00	110.93 0.33 0.00	100.00 0.40 0.00	94.84 0.09 0.00	80.75 -3.19 0.00	56.98 -2.75 0.00	51.15 -2.13 0.00
LYONS_FALL_HYD 23570	52.73 -0.91 0.00	47.29 -0.82 0.00	45.85 -0.79 0.00	45.03 -0.83 0.00	49.87 -0.86 0.00	58.81 -0.84 0.00	86.45 -0.43 0.00	96.39 0.76 0.00	92.29 0.82 0.00	88.06 0.87 0.00	84.53 -0.25 0.00	76.15 0.00 0.00	74.65 0.07 0.00	67.94 -0.41 0.00	64.23 -0.06 0.00	60.31 -0.12 0.00	86.12 0.26 0.00	115.17 0.23 0.00	111.48 0.88 0.00	100.40 0.80 0.00	95.31 0.57 0.00	83.44 -0.50 0.00	59.07 -0.66 0.00	52.69 -0.59 0.00
MAPLE RIDGE_WT_1 323574	53.59 -0.05 0.00	48.11 0.00 0.00	46.64 0.00 0.00	45.86 0.00 0.00	50.73 0.00 0.00	59.59 -0.06 0.00	86.88 0.00 0.00	95.72 0.10 0.00	91.56 0.09 0.00	87.27 0.09 0.00	84.79 0.00 0.00	76.15 0.00 0.00	74.58 0.00 0.00	68.35 0.00 0.00	64.30 0.00 0.00	60.43 0.00 0.00	85.94 0.09 0.00	115.06 0.11 0.00	110.82 0.22 0.00	99.80 0.20 0.00	94.84 0.09 0.00	83.94 0.00 0.00	59.67 -0.06 0.00	53.22 -0.05 0.00
MAPLE RIDGE_WT_2 323611	53.59 -0.05 0.00	48.11 0.00 0.00	46.64 0.00 0.00	45.86 0.00 0.00	50.73 0.00 0.00	59.59 -0.06 0.00	86.88 0.00 0.00	95.72 0.10 0.00	91.56 0.09 0.00	87.27 0.09 0.00	84.79 0.00 0.00	76.15 0.00 0.00	74.58 0.00 0.00	68.35 0.00 0.00	64.30 0.00 0.00	60.43 0.00 0.00	85.94 0.09 0.00	115.06 0.11 0.00	110.82 0.22 0.00	99.80 0.20 0.00	94.84 0.09 0.00	83.94 0.00 0.00	59.67 -0.06 0.00	53.22 -0.05 0.00
MG INDUSTRY___DRP 24185	67.52 3.22 -10.65	66.10 2.93 -15.06	62.58 2.89 -13.05	62.43 2.80 -13.78	64.70 3.04 -10.92	68.34 3.94 -4.76	90.96 4.08 0.00	99.16 3.54 0.00	95.77 4.30 0.00	91.19 4.01 0.00	91.26 3.56 -2.91	88.87 3.27 -9.45	88.47 3.21 -10.69	86.93 3.08 -15.50	83.44 2.76 -16.38	85.74 2.54 -22.78	101.56 3.18 -12.52	118.62 3.68 0.00	113.91 3.32 0.00	102.69 3.09 0.00	98.06 3.32 0.00	88.72 3.69 -1.09	81.40 3.11 -18.56	62.99 3.09 -6.62
MID___OSWEGATCHIE_HYD 23849	50.96 -2.68 0.00	45.75 -2.36 0.00	44.73 -1.91 0.00	43.75 -2.11 0.00	48.30 -2.44 0.00	56.60 -3.04 0.00	84.19 -2.69 0.00	96.29 0.67 0.00	91.65 0.18 0.00	87.27 0.09 0.00	81.57 -3.22 0.00	73.79 -2.36 0.00	72.42 -2.16 0.00	65.34 -3.01 0.00	62.37 -1.93 0.00	58.56 -1.87 0.00	84.48 -1.37 0.00	113.33 -1.61 0.00	110.93 0.33 0.00	100.00 0.40 0.00	94.84 0.09 0.00	80.75 -3.19 0.00	56.98 -2.75 0.00	51.15 -2.13 0.00
MID___RAQUETTE_HYD 23851	50.91 -2.74 0.00	45.80 -2.31 0.00	44.87 -1.77 0.00	43.70 -2.16 0.00	48.30 -2.44 0.00	56.31 -3.34 0.00	83.84 -3.04 0.00	96.19 0.57 0.00	91.38 -0.09 0.00	86.75 -0.44 0.00	81.06 -3.73 0.00	72.87 -3.27 0.00	71.52 -3.06 0.00	64.66 -3.69 0.00	61.66 -2.64 0.00	58.01 -2.42 0.00	84.57 -1.29 0.00	113.45 -1.49 0.00	110.59 0.00 0.00	99.70 0.10 0.00	94.55 -0.19 0.00	80.08 -3.86 0.00	56.68 -3.05 0.00	50.88 -2.40 0.00
MILLIKEN___I 23584	51.34 -2.31 0.00	45.90 -2.21 0.00	44.22 -2.43 0.00	43.47 -2.38 0.00	48.40 -2.33 0.00	55.95 -3.70 0.00	81.60 -4.87 0.41	88.66 -6.60 0.36	84.76 -6.49 0.21	81.38 -5.58 0.22	80.04 -4.41 0.34	71.98 -3.96 0.21	70.17 -4.10 0.31	64.10 -4.03 0.22	60.78 -3.28 0.24	57.04 -3.20 0.19	81.30 -4.29 0.26	108.67 -6.09 0.18	103.96 -6.64 0.00	93.43 -6.18 0.00	88.54 -6.06 0.14	78.26 -5.29 0.39	57.07 -2.57 0.09	50.99 -2.13 0.16

MILLIKEN___2 23585	51.34 -2.31 0.00	45.90 -2.21 0.00	44.22 -2.43 0.00	43.47 -2.38 0.00	48.40 -2.33 0.00	55.95 -3.70 0.00	81.60 -4.87 0.41	88.66 -6.60 0.36	84.76 -6.49 0.21	81.38 -5.58 0.22	80.04 -4.41 0.34	71.98 -3.96 0.21	70.17 -4.10 0.31	64.10 -4.03 0.22	60.78 -3.28 0.24	57.04 -3.20 0.19	81.30 -4.29 0.26	108.67 -6.09 0.18	103.96 -6.64 0.00	93.43 -6.18 0.00	88.54 -6.06 0.14	78.26 -5.29 0.39	57.07 -2.57 0.09	50.99 -2.13 0.16
MILLIKEN___DIESEL 23629	51.34 -2.31 0.00	45.90 -2.21 0.00	44.22 -2.43 0.00	43.47 -2.38 0.00	48.40 -2.33 0.00	55.95 -3.70 0.00	81.60 -4.87 0.41	88.66 -6.60 0.36	84.76 -6.49 0.21	81.38 -5.58 0.22	80.04 -4.41 0.34	71.98 -3.96 0.21	70.17 -4.10 0.31	64.10 -4.03 0.22	60.78 -3.28 0.24	57.04 -3.20 0.19	81.30 -4.29 0.26	108.67 -6.09 0.18	103.96 -6.64 0.00	93.43 -6.18 0.00	88.54 -6.06 0.14	78.26 -5.29 0.39	57.07 -2.57 0.09	50.99 -2.13 0.16
MILLSEAT___LFGE 323607	47.85 -5.79 0.00	42.72 -5.39 0.00	41.23 -5.41 0.00	40.67 -5.18 0.00	45.35 -5.38 0.00	53.92 -5.73 0.00	49.54 -9.90 27.44	54.95 -16.64 24.03	58.22 -19.03 14.22	58.12 -15.87 13.19	55.70 -8.90 20.19	55.59 -8.15 12.41	48.20 -7.83 18.55	48.07 -7.18 13.10	43.17 -6.82 14.31	42.72 -6.35 11.36	59.58 -8.84 17.43	90.94 -12.30 11.71	95.55 -15.04 0.01	85.55 -14.04 0.01	71.66 -14.02 9.06	48.90 -9.07 25.98	46.92 -6.75 6.06	35.83 -6.29 11.17
MODEL_CITY_ENERGY 24167	47.47 -6.17 0.00	42.38 -5.73 0.00	40.95 -5.69 0.00	40.40 -5.46 0.00	45.00 -5.73 0.00	53.44 -6.20 0.00	48.33 -11.90 26.64	53.74 -18.55 23.34	56.44 -21.22 13.81	56.41 -17.96 12.81	54.67 -10.51 19.61	54.05 -10.05 12.05	47.31 -9.25 18.02	47.15 -8.48 12.73	42.36 -8.04 13.90	41.90 -7.49 11.03	57.77 -11.16 16.93	87.94 -15.63 11.37	92.23 -18.36 0.01	82.56 -17.03 0.01	69.27 -16.67 8.80	48.22 -10.49 25.22	46.44 -7.41 5.88	35.51 -6.93 10.84
MODERN_LFGE___ 323580	47.47 -6.17 0.00	42.38 -5.73 0.00	40.95 -5.69 0.00	40.40 -5.46 0.00	45.00 -5.73 0.00	53.44 -6.20 0.00	48.33 -11.90 26.64	53.74 -18.55 23.34	56.44 -21.22 13.81	56.41 -17.96 12.81	54.67 -10.51 19.61	54.05 -10.05 12.05	47.31 -9.25 18.02	47.15 -8.48 12.73	42.36 -8.04 13.90	41.90 -7.49 11.03	57.77 -11.16 16.93	87.94 -15.63 11.37	92.23 -18.36 0.01	82.56 -17.03 0.01	69.27 -16.67 8.80	48.22 -10.49 25.22	46.44 -7.41 5.88	35.51 -6.93 10.84
MOHAWK_PAPER___DRP 24187	68.38 4.08 -10.65	66.82 3.66 -15.06	63.28 3.59 -13.05	63.12 3.48 -13.78	65.46 3.80 -10.92	69.42 5.01 -4.76	92.70 5.82 0.00	101.36 5.74 0.00	97.87 6.40 0.00	93.20 6.02 0.00	93.21 5.51 -2.91	90.70 5.10 -9.45	90.26 5.00 -10.69	88.50 4.65 -15.50	84.79 4.11 -16.38	87.01 3.81 -22.78	103.53 5.15 -12.52	121.15 6.21 0.00	116.35 5.75 0.00	104.78 5.18 0.00	100.14 5.40 0.00	90.82 5.79 -1.09	83.19 4.90 -18.56	64.43 4.53 -6.62
MONGAUP___HYD 23641	67.52 3.22 -10.65	65.96 2.79 -15.06	62.39 2.71 -13.05	62.20 2.57 -13.78	64.39 2.74 -10.92	68.34 3.94 -4.76	92.89 6.43 0.42	103.19 7.94 0.36	100.95 9.70 0.22	96.14 9.15 0.20	95.28 7.89 -2.61	92.65 7.23 -9.27	92.08 7.09 -10.41	90.22 6.56 -15.31	86.51 6.04 -16.17	88.60 5.56 -22.61	106.02 7.90 -12.26	124.88 10.11 0.18	120.44 9.84 0.00	108.17 8.57 0.00	103.13 8.53 0.14	92.52 7.89 -0.69	83.75 5.55 -18.47	63.76 4.05 -6.43
MONTAUK___DIESEL 23721	122.24 9.92 -58.67	86.44 9.53 -28.81	83.59 9.24 -27.71	78.37 8.99 -23.53	84.22 9.89 -23.59	121.25 12.53 -49.08	141.84 20.16 -34.80	134.62 19.60 -19.40	133.45 20.12 -21.86	133.19 18.92 -27.09	133.33 17.72 -30.82	131.78 15.76 -39.87	130.25 15.44 -40.23	128.78 14.22 -46.21	127.84 13.12 -50.43	131.21 12.51 -58.28	139.68 17.17 -36.65	168.24 25.75 -27.55	166.86 24.55 -31.71	158.61 21.81 -37.20	143.96 20.37 -28.84	142.69 18.30 -40.45	133.53 12.30 -61.50	130.68 10.92 -66.47
MUNSVILLE_WIND_PWR 323609	55.74 2.09 0.00	49.89 1.78 0.00	47.95 1.31 0.00	47.14 1.28 0.00	52.51 1.78 0.00	62.09 2.45 0.00	90.47 4.87 1.28	99.09 4.59 1.12	95.56 4.76 0.66	91.55 4.97 0.61	89.12 5.26 0.93	80.30 4.72 0.57	78.13 4.40 0.85	71.23 3.49 0.60	67.24 3.60 0.66	63.11 3.20 0.52	89.77 4.72 0.81	120.72 6.32 0.55	116.23 5.64 0.00	104.38 4.78 0.00	98.68 4.36 0.42	86.50 3.78 1.21	62.31 2.87 0.28	55.01 2.24 0.50
N SALMON___HYD 24042	53.05 -0.59 0.00	47.72 -0.38 0.00	46.36 -0.28 0.00	45.49 -0.37 0.00	50.38 -0.36 0.00	58.87 -0.78 0.00	87.23 0.35 0.00	98.20 2.58 0.00	93.66 2.20 0.00	88.84 1.66 0.00	84.45 -0.34 0.00	75.84 -0.30 0.00	74.28 -0.30 0.00	67.73 -0.62 0.00	64.10 -0.19 0.00	60.31 -0.12 0.00	86.97 1.12 0.00	116.32 1.38 0.00	113.14 2.54 0.00	101.99 2.39 0.00	96.64 1.89 0.00	83.18 -0.76 0.00	58.83 -0.90 0.00	52.80 -0.48 0.00
N.E_GEN_SANDY PD 24062	68.00 3.70 -10.65	66.39 3.22 -15.06	62.86 3.17 -13.05	62.70 3.07 -13.78	65.00 3.35 -10.92	69.00 4.59 -4.76	94.23 5.82 -1.53	99.77 6.31 2.16	98.89 7.59 0.17	94.00 6.97 0.16	93.90 6.44 -2.67	91.39 5.94 -9.30	90.86 5.82 -10.46	89.16 5.47 -15.34	85.52 5.02 -16.21	87.60 4.53 -22.64	103.92 5.75 -12.31	121.81 7.01 0.14	117.12 6.53 0.00	105.58 5.98 0.00	100.79 6.16 0.11	91.00 6.30 -0.77	79.92 4.78 -15.41	67.95 4.21 -10.46
NARROWS_GT1_1 24228	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT1_2 24229	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT1_3 24230	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT1_4 24231	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT1_5 24232	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45

NARROWS_GT1_6 24233	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT1_7 24234	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT1_8 24235	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_1 24236	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_2 24237	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_3 24238	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_4 24239	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_5 24240	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_6 24241	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_7 24242	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NARROWS_GT2_8 24243	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NEG CAPITAL___MECHNVIL 23645	68.97 4.67 -10.65	67.35 4.19 -15.06	63.79 4.10 -13.05	63.58 3.94 -13.78	65.96 4.31 -10.92	70.07 5.67 -4.76	94.09 7.21 0.00	103.75 8.13 0.00	100.61 9.15 0.00	95.20 8.02 0.00	95.16 7.46 -2.91	92.45 6.85 -9.45	91.90 6.64 -10.69	90.00 6.15 -15.50	85.95 5.27 -16.38	88.10 4.89 -22.78	105.25 6.87 -12.52	123.22 8.28 0.00	118.89 8.29 0.00	107.07 7.47 0.00	102.32 7.58 0.00	92.33 7.30 -1.09	83.85 5.55 -18.56	65.17 5.27 -6.62
NEG CENTRAL_HIGH_ACRES 23767	47.96 -5.69 0.00	42.87 -5.24 0.00	41.42 -5.22 0.00	40.77 -5.09 0.00	45.35 -5.38 0.00	53.68 -5.96 0.00	80.59 -8.51 -2.22	84.18 -13.39 -1.94	78.35 -14.27 -1.15	75.94 -12.29 -1.05	78.00 -8.39 -1.60	69.90 -7.23 -0.99	68.60 -7.46 -1.47	62.49 -6.90 -1.04	59.07 -6.37 -1.14	55.35 -5.98 -0.90	79.37 -7.90 -1.41	105.31 -10.57 -0.94	98.54 -12.05 0.00	88.45 -11.16 0.00	84.39 -11.08 -0.73	77.48 -8.56 -2.10	53.65 -6.57 -0.49	48.54 -5.65 -0.91
NEG CENTRAL___DRP 24199	51.61 -2.04 0.00	46.19 -1.92 0.00	44.64 -2.01 0.00	43.93 -1.93 0.00	48.75 -1.98 0.00	57.68 -1.97 0.00	85.10 -2.52 -0.74	91.49 -4.78 -0.65	87.01 -4.85 -0.39	83.60 -3.92 -0.34	83.02 -2.29 -0.52	74.49 -1.98 -0.32	72.97 -2.09 -0.48	66.63 -2.05 -0.34	62.86 -1.80 -0.37	58.97 -1.75 -0.29	84.18 -2.15 -0.47	112.04 -3.22 -0.31	106.50 -4.09 0.00	95.62 -3.98 0.00	91.10 -3.88 -0.24	81.87 -2.77 -0.70	57.80 -2.09 -0.16	51.72 -1.86 -0.31
NEG CENTRAL___INDECK 23768	51.12 -2.52 0.00	45.66 -2.45 0.00	44.12 -2.52 0.00	43.42 -2.43 0.00	48.35 -2.38 0.00	57.62 -2.03 0.00	85.63 -2.69 -1.45	89.62 -7.27 -1.27	83.71 -8.51 -0.75	81.31 -6.54 -0.66	83.43 -2.37 -1.01	74.94 -1.83 -0.62	73.35 -2.16 -0.93	66.89 -2.12 -0.66	63.08 -1.93 -0.72	59.13 -1.87 -0.57	85.06 -1.72 -0.92	112.68 -2.87 -0.61	105.84 -4.76 0.00	94.72 -4.88 0.00	90.10 -5.12 -0.48	82.28 -3.02 -1.37	57.48 -2.57 -0.32	51.37 -2.50 -0.60
NEG CENTRAL___SENECA 23627	51.39 -2.25 0.00	45.94 -2.16 0.00	44.40 -2.24 0.00	43.70 -2.16 0.00	48.55 -2.18 0.00	57.62 -2.03 0.00	85.16 -2.61 -0.88	91.13 -5.26 -0.77	86.53 -5.40 -0.46	83.40 -4.18 -0.40	83.02 -2.37 -0.61	74.54 -1.98 -0.37	72.98 -2.16 -0.56	66.63 -2.12 -0.40	62.86 -1.86 -0.43	58.90 -1.87 -0.34	84.27 -2.15 -0.56	111.98 -3.33 -0.37	106.28 -4.31 0.00	95.32 -4.28 0.00	90.77 -4.26 -0.29	81.83 -2.94 -0.83	57.65 -2.27 -0.19	51.57 -2.08 -0.37

NEG CENTRAL___STATE_STREET 24147	52.14 -1.50 0.00	46.67 -1.44 0.00	45.01 -1.63 0.00	44.25 -1.60 0.00	49.26 -1.47 0.00	57.92 -1.73 0.00	85.52 -2.00 -0.63	92.35 -3.82 -0.55	87.95 -3.84 -0.33	84.51 -2.96 -0.29	83.53 -1.70 -0.44	74.97 -1.45 -0.27	73.35 -1.64 -0.41	66.93 -1.71 -0.29	63.26 -1.35 -0.31	59.29 -1.39 -0.25	84.89 -1.37 -0.40	112.91 -2.30 -0.27	107.50 -3.10 0.00	96.51 -3.09 0.00	91.92 -3.03 -0.21	82.18 -2.35 -0.59	58.37 -1.49 -0.14	52.26 -1.28 -0.26
NEG MILLWOOD___DRP 24198	68.11 3.81 -10.65	66.44 3.27 -15.06	62.86 3.17 -13.05	62.57 2.93 -13.78	64.80 3.15 -10.92	68.94 4.53 -4.76	94.05 7.56 0.39	104.08 8.80 0.34	101.33 10.06 0.20	96.42 9.42 0.18	96.15 8.73 -2.63	93.35 7.92 -9.28	92.69 7.68 -10.43	90.91 7.24 -15.32	87.16 6.69 -16.18	89.15 6.10 -22.62	106.03 7.90 -12.28	125.81 11.03 0.17	121.21 10.62 0.00	108.96 9.36 0.00	103.99 9.38 0.13	93.22 8.56 -0.72	84.30 6.09 -18.48	64.36 4.64 -6.45
NEG NORTH_FLCN_SEA 23793	52.03 -1.61 0.00	46.81 -1.30 0.00	45.38 -1.26 0.00	44.62 -1.24 0.00	49.36 -1.37 0.00	57.56 -2.09 0.00	84.80 -2.09 0.00	94.57 -1.05 0.00	90.00 -1.46 0.00	85.44 -1.74 0.00	81.99 -2.80 0.00	73.56 -2.59 0.00	72.12 -2.46 0.00	66.02 -2.32 0.00	62.24 -2.06 0.00	58.62 -1.81 0.00	84.06 -1.80 0.00	112.30 -2.64 0.00	108.94 -1.66 0.00	98.11 -1.49 0.00	93.04 -1.71 0.00	80.83 -3.11 0.00	57.40 -2.33 0.00	51.52 -1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	52.52 -1.13 0.00	47.20 -0.91 0.00	45.80 -0.84 0.00	45.03 -0.83 0.00	49.82 -0.91 0.00	58.04 -1.61 0.00	85.40 -1.48 0.00	95.43 -0.19 0.00	90.83 -0.64 0.00	86.22 -0.96 0.00	82.67 -2.12 0.00	74.17 -1.98 0.00	72.64 -1.94 0.00	66.50 -1.85 0.00	62.75 -1.54 0.00	59.04 -1.39 0.00	84.74 -1.12 0.00	113.45 -1.49 0.00	109.93 -0.66 0.00	99.10 -0.50 0.00	93.98 -0.76 0.00	81.59 -2.35 0.00	57.88 -1.85 0.00	51.95 -1.33 0.00
NEG NORTH___ALICE_FALLS 23915	52.62 -1.02 0.00	47.34 -0.77 0.00	45.85 -0.79 0.00	45.08 -0.78 0.00	49.92 -0.81 0.00	58.27 -1.37 0.00	85.93 -0.96 0.00	95.81 0.19 0.00	91.10 -0.37 0.00	86.49 -0.70 0.00	83.01 -1.78 0.00	74.55 -1.60 0.00	72.94 -1.64 0.00	66.85 -1.50 0.00	63.01 -1.29 0.00	59.34 -1.09 0.00	85.09 -0.77 0.00	113.79 -1.15 0.00	110.37 -0.22 0.00	99.40 -0.20 0.00	94.27 -0.47 0.00	81.84 -2.10 0.00	58.12 -1.61 0.00	52.11 -1.17 0.00
NEG NORTH___LWR_SARANAC 23913	52.62 -1.02 0.00	47.34 -0.77 0.00	45.85 -0.79 0.00	45.08 -0.78 0.00	49.92 -0.81 0.00	58.27 -1.37 0.00	85.93 -0.96 0.00	95.81 0.19 0.00	91.10 -0.37 0.00	86.49 -0.70 0.00	83.01 -1.78 0.00	74.55 -1.60 0.00	72.94 -1.64 0.00	66.85 -1.50 0.00	63.01 -1.29 0.00	59.34 -1.09 0.00	85.09 -0.77 0.00	113.79 -1.15 0.00	110.37 -0.22 0.00	99.40 -0.20 0.00	94.27 -0.47 0.00	81.84 -2.10 0.00	58.12 -1.61 0.00	52.11 -1.17 0.00
NEG NORTH___PLATTSBURG 23628	52.62 -1.02 0.00	47.34 -0.77 0.00	45.85 -0.79 0.00	45.08 -0.78 0.00	49.92 -0.81 0.00	58.27 -1.37 0.00	85.93 -0.96 0.00	95.81 0.19 0.00	91.10 -0.37 0.00	86.49 -0.70 0.00	83.01 -1.78 0.00	74.55 -1.60 0.00	72.94 -1.64 0.00	66.85 -1.50 0.00	63.01 -1.29 0.00	59.34 -1.09 0.00	85.09 -0.77 0.00	113.79 -1.15 0.00	110.37 -0.22 0.00	99.40 -0.20 0.00	94.27 -0.47 0.00	81.84 -2.10 0.00	58.12 -1.61 0.00	52.11 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	47.64 -6.01 0.00	42.53 -5.58 0.00	41.05 -5.60 0.00	40.54 -5.32 0.00	45.15 -5.58 0.00	53.62 -6.02 0.00	48.44 -11.47 26.98	54.02 -17.98 23.63	56.91 -20.58 13.98	56.78 -17.44 12.97	54.94 -10.00 19.85	54.36 -9.59 12.20	47.54 -8.80 18.24	47.40 -8.07 12.88	42.57 -7.65 14.07	42.13 -7.13 11.17	58.07 -10.65 17.14	88.49 -14.94 11.51	92.89 -17.70 0.01	83.16 -16.43 0.01	69.73 -16.11 8.90	48.33 -10.07 25.54	46.61 -7.17 5.96	35.59 -6.71 10.98
NEG WEST___LANCASTR 23811	50.00 -3.65 0.00	44.65 -3.46 0.00	43.14 -3.50 0.00	42.60 -3.26 0.00	47.23 -3.50 0.00	56.48 -3.16 0.00	58.57 -5.73 22.57	66.38 -9.47 19.77	68.43 -11.34 11.70	66.99 -9.33 10.87	63.92 -4.24 16.63	61.74 -4.19 10.22	55.57 -3.73 15.28	54.14 -3.42 10.80	49.16 -3.34 11.79	47.93 -3.14 9.36	66.02 -5.49 14.34	97.96 -7.36 9.63	101.63 -8.96 0.01	90.73 -8.86 0.01	78.76 -8.53 7.45	57.86 -4.70 21.37	51.64 -3.11 4.98	40.37 -3.73 9.18
NEG_PENN_ALLEGHNY 23528	54.61 0.97 0.00	48.98 0.87 0.00	47.39 0.75 0.00	46.63 0.78 0.00	51.59 0.86 0.00	61.32 1.67 0.00	87.13 2.61 2.35	95.38 1.82 2.06	92.08 1.83 1.22	88.31 2.27 1.14	86.17 3.14 1.75	77.89 2.82 1.08	75.73 2.76 1.61	69.67 2.46 1.14	65.30 2.25 1.24	61.44 1.99 0.99	86.42 2.06 1.50	116.81 2.87 1.01	113.14 2.54 0.00	101.49 1.89 0.00	95.95 1.99 0.78	84.14 2.43 2.24	61.00 1.79 0.52	53.62 1.28 0.94
NEG___GEN_MONROE 24207	48.39 -5.26 0.00	43.20 -4.91 0.00	41.74 -4.90 0.00	41.09 -4.77 0.00	45.86 -4.87 0.00	54.40 -5.25 0.00	50.29 -7.56 29.03	56.62 -13.58 25.43	61.24 -15.18 15.05	60.51 -12.73 13.95	56.07 -7.38 21.35	56.79 -6.24 13.12	48.40 -6.56 19.62	48.41 -6.08 13.86	43.50 -5.66 15.14	43.10 -5.32 12.01	60.80 -6.61 18.44	93.71 -8.85 12.39	99.53 -11.06 0.01	89.13 -10.46 0.01	74.64 -10.52 9.58	48.81 -7.64 27.49	47.23 -6.09 6.41	36.14 -5.33 11.82
NEPA___ENERGY 23901	52.30 -1.34 0.00	46.86 -1.25 0.00	45.43 -1.21 0.00	44.75 -1.10 0.00	49.41 -1.32 0.00	59.47 -0.18 0.00	68.02 -0.09 18.78	76.59 -2.58 16.45	78.44 -3.29 9.73	75.77 -2.35 9.06	71.10 0.17 13.86	67.63 0.00 8.52	61.91 0.07 12.74	59.42 0.07 9.00	54.27 -0.19 9.83	52.27 -0.36 7.80	71.78 -2.15 11.93	104.98 -1.95 8.01	108.38 -2.21 0.01	96.51 -3.09 0.01	85.98 -2.56 6.20	65.48 -0.67 17.79	55.52 -0.06 4.15	44.68 -0.96 7.64
NEVERSINK___HYD 23608	67.46 3.16 -10.65	65.96 2.79 -15.06	62.39 2.71 -13.05	62.25 2.61 -13.78	64.49 2.84 -10.92	68.34 3.94 -4.76	92.88 6.43 0.43	103.18 7.94 0.37	100.85 9.60 0.22	96.14 9.15 0.20	95.45 8.05 -2.60	92.64 7.23 -9.26	91.99 7.01 -10.40	90.14 6.49 -15.30	86.44 5.98 -16.16	88.53 5.50 -22.60	105.92 7.81 -12.25	124.76 10.00 0.18	120.44 9.84 0.00	108.17 8.57 0.00	103.03 8.43 0.14	92.26 7.64 -0.68	83.57 5.38 -18.47	63.59 3.89 -6.42
NEWTON___FALLS_HYD 23847	50.96 -2.68 0.00	45.75 -2.36 0.00	44.73 -1.91 0.00	43.75 -2.11 0.00	48.30 -2.44 0.00	56.60 -3.04 0.00	84.19 -2.69 0.00	96.29 0.67 0.00	91.65 0.18 0.00	87.27 0.09 0.00	81.57 -3.22 0.00	73.79 -2.36 0.00	72.42 -2.16 0.00	65.34 -3.01 0.00	62.37 -1.93 0.00	58.56 -1.87 0.00	84.48 -1.37 0.00	113.33 -1.61 0.00	110.93 0.33 0.00	100.00 0.40 0.00	94.84 0.09 0.00	80.75 -3.19 0.00	56.98 -2.75 0.00	51.15 -2.13 0.00
NIAGARA___ 23760	47.15 -6.49 0.00	42.10 -6.01 0.00	40.67 -5.97 0.00	40.12 -5.73 0.00	44.69 -6.04 0.00	52.97 -6.68 0.00	47.25 -12.77 26.86	52.30 -19.79 23.52	54.95 -22.59 13.92	55.00 -19.27 12.92	53.32 -11.70 19.76	52.81 -11.19 12.14	46.05 -10.37 18.16	46.09 -9.43 12.83	41.35 -8.94 14.01	40.97 -8.34 11.12	56.09 -12.71 17.07	86.01 -17.47 11.46	90.57 -20.02 0.01	81.07 -18.53 0.01	67.88 -18.00 8.87	46.85 -11.67 25.43	45.62 -8.18 5.93	35.00 -7.35 10.93
NINE_MILE_1 23575	51.34 -2.31 0.00	45.99 -2.12 0.00	44.54 -2.10 0.00	43.84 -2.02 0.00	48.55 -2.18 0.00	57.26 -2.39 0.00	83.79 -3.48 -0.39	91.18 -4.78 -0.34	86.82 -4.85 -0.20	83.09 -4.27 -0.18	81.76 -3.31 -0.28	73.43 -2.89 -0.17	71.93 -2.91 -0.26	65.80 -2.73 -0.18	61.99 -2.51 -0.20	58.23 -2.36 -0.16	82.75 -3.35 -0.24	110.62 -4.48 -0.16	105.84 -4.76 0.00	95.22 -4.38 0.00	90.61 -4.26 -0.13	80.86 -3.44 -0.36	57.31 -2.51 -0.08	51.20 -2.24 -0.16

NINE_MILE_2 23744	51.34 -2.31 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.55 -2.18 0.00	57.26 -2.39 0.00	83.78 -3.48 -0.37	91.26 -4.69 -0.33	86.90 -4.76 -0.19	83.17 -4.18 -0.18	81.75 -3.31 -0.27	73.42 -2.89 -0.17	71.92 -2.91 -0.25	65.86 -2.67 -0.17	61.98 -2.51 -0.19	58.22 -2.36 -0.15	82.75 -3.35 -0.24	110.62 -4.48 -0.16	105.84 -4.76 0.00	95.22 -4.38 0.00	90.60 -4.26 -0.12	80.93 -3.36 -0.35	57.36 -2.45 -0.08	51.25 -2.18 -0.16
NM_CAPITAL___DRP 24208	68.27 3.97 -10.65	66.73 3.56 -15.06	63.19 3.50 -13.05	63.03 3.39 -13.78	65.36 3.70 -10.92	69.30 4.89 -4.76	92.01 5.13 0.00	100.50 4.88 0.00	96.96 5.49 0.00	92.33 5.14 0.00	92.36 4.66 -2.91	89.86 4.26 -9.45	89.44 4.18 -10.69	87.81 3.96 -15.50	84.21 3.54 -16.38	86.41 3.20 -22.78	102.59 4.21 -12.52	119.88 4.94 0.00	115.13 4.53 0.00	103.78 4.18 0.00	99.29 4.55 0.00	90.14 5.12 -1.09	83.01 4.72 -18.56	64.21 4.32 -6.62
NM_CENTRAL___DRP 24181	52.14 -1.50 0.00	46.71 -1.40 0.00	45.20 -1.45 0.00	44.43 -1.42 0.00	49.31 -1.42 0.00	58.21 -1.43 0.00	85.30 -1.91 -0.33	92.66 -3.25 -0.29	88.25 -3.38 -0.17	84.48 -2.70 0.00	83.26 -1.53 0.00	74.85 -1.29 0.00	73.24 -1.34 0.00	66.98 -1.37 0.00	63.07 -1.22 0.00	59.22 -1.21 0.00	84.43 -1.63 -0.21	112.90 -2.18 -0.15	107.83 -2.76 0.00	96.91 -2.69 0.00	92.20 -2.65 -0.11	82.42 -1.85 -0.33	58.37 -1.43 -0.08	52.15 -1.28 -0.15
NM_FRONTIER___DRP 24179	47.26 -6.38 0.00	42.19 -5.92 0.00	40.72 -5.92 0.00	40.22 -5.64 0.00	44.80 -5.94 0.00	53.08 -6.56 0.00	87.50 -12.77 26.61	52.62 -19.70 23.30	55.18 -22.50 13.79	55.21 -19.18 12.79	53.76 -11.45 19.58	53.08 -11.04 12.03	46.52 -10.07 17.99	46.41 -9.23 12.71	41.67 -8.74 13.88	41.25 -8.16 11.02	56.59 -12.36 16.90	86.46 -17.13 11.35	90.68 -19.91 0.01	81.17 -18.43 0.01	67.96 -18.00 8.78	47.34 -11.42 25.19	45.85 -8.00 5.87	35.16 -7.30 10.82
NM_ST_REGIS___HYD 24053	51.39 -2.25 0.00	46.23 -1.88 0.00	45.20 -1.45 0.00	44.11 -1.74 0.00	48.80 -1.93 0.00	56.84 -2.80 0.00	84.62 -2.26 0.00	96.77 1.15 0.00	92.02 0.55 0.00	87.27 0.09 0.00	81.82 -2.97 0.00	73.56 -2.59 0.00	72.12 -2.46 0.00	65.34 -3.01 0.00	62.17 -2.12 0.00	58.49 -1.93 0.00	85.17 -0.69 0.00	114.02 -0.92 0.00	111.26 0.66 0.00	100.30 0.70 0.00	95.12 0.38 0.00	80.75 -3.19 0.00	57.16 -2.57 0.00	51.31 -1.97 0.00
NORTHPORT___1 23551	117.63 5.31 -58.67	81.92 5.00 -28.81	79.25 4.90 -27.71	74.06 4.68 -23.53	79.40 5.07 -23.59	115.41 6.68 -49.08	131.58 9.90 -34.80	125.54 10.52 -19.40	125.31 11.98 -21.86	125.43 11.16 -27.09	125.78 10.17 -30.82	125.31 9.29 -39.87	124.06 9.25 -40.23	123.31 8.75 -46.21	122.89 8.17 -50.43	125.84 8.93 -58.28	131.44 8.93 -36.65	155.02 12.53 -27.55	154.47 12.17 -31.71	147.76 10.96 -37.20	134.29 10.71 -28.84	134.46 10.07 -40.45	128.75 7.53 -61.50	126.41 6.66 -66.47
NORTHPORT___2 23552	117.63 5.31 -58.67	81.92 5.00 -28.81	79.25 4.90 -27.71	74.06 4.68 -23.53	79.40 5.07 -23.59	115.41 6.68 -49.08	131.58 9.90 -34.80	125.54 10.52 -19.40	125.31 11.98 -21.86	125.43 11.16 -27.09	125.78 10.17 -30.82	125.31 9.29 -39.87	124.06 9.25 -40.23	123.31 8.75 -46.21	122.89 8.17 -50.43	125.84 7.13 -58.28	131.44 8.93 -36.65	155.02 12.53 -27.55	154.47 12.17 -31.71	147.76 10.96 -37.20	134.29 10.71 -28.84	134.46 10.07 -40.45	128.75 7.53 -61.50	126.41 6.66 -66.47
NORTHPORT___3 23553	116.66 4.35 -58.67	80.62 3.70 -28.81	78.13 3.78 -27.71	73.01 3.62 -23.53	78.13 3.80 -23.59	113.74 5.01 -49.08	127.24 5.56 -34.80	122.28 7.27 -19.40	122.02 8.69 -21.86	122.55 8.28 -27.09	123.15 7.55 -30.82	123.10 7.08 -39.87	121.52 6.71 -40.23	121.19 6.63 -46.21	120.96 6.24 -50.43	123.54 4.83 -58.28	127.32 4.81 -36.65	149.28 6.78 -27.55	148.94 6.64 -31.71	142.77 5.98 -37.19	131.54 7.96 -28.84	132.19 7.81 -40.44	127.32 6.09 -61.50	124.55 4.80 -66.47
NORTHPORT___4 23650	116.66 4.35 -58.67	80.62 3.70 -28.81	78.13 3.78 -27.71	73.01 3.62 -23.53	78.13 3.80 -23.59	113.74 5.01 -49.08	127.24 5.56 -34.80	122.28 7.27 -19.40	122.02 8.69 -21.86	122.55 8.28 -27.09	123.15 7.55 -30.82	123.10 7.08 -39.87	121.52 6.71 -40.23	121.19 6.63 -46.21	120.96 6.24 -50.43	123.54 4.83 -58.28	127.32 4.81 -36.65	149.28 6.78 -27.55	148.94 6.64 -31.71	142.77 5.98 -37.19	131.54 7.96 -28.84	132.19 7.81 -40.44	127.32 6.09 -61.50	124.55 4.80 -66.47
NORTHPORT___IC 23718	117.63 5.31 -58.67	81.92 5.00 -28.81	79.25 4.90 -27.71	74.06 4.68 -23.53	79.40 5.07 -23.59	115.41 6.68 -49.08	131.58 9.90 -34.80	125.54 10.52 -19.40	125.31 11.98 -21.86	125.43 11.16 -27.09	125.78 10.17 -30.82	125.31 9.29 -39.87	124.06 9.25 -40.23	123.31 8.75 -46.21	122.89 8.17 -50.43	125.84 7.13 -58.28	131.44 8.93 -36.65	155.02 12.53 -27.55	154.47 12.17 -31.71	147.76 10.96 -37.20	134.29 10.71 -28.84	134.46 10.07 -40.45	128.75 7.53 -61.50	126.41 6.66 -66.47
NPX_GEN_1385_PROXY 323591	117.68 5.36 -58.67	82.02 5.10 -28.81	79.34 4.99 -27.71	74.15 4.77 -23.53	79.50 5.17 -23.59	115.53 6.80 -49.08	133.62 10.08 -36.67	123.86 10.71 -17.53	125.31 11.98 -21.86	125.43 11.16 -27.09	125.95 10.34 -30.82	125.46 9.44 -39.87	124.21 9.40 -40.23	123.38 8.82 -46.21	122.95 8.23 -50.43	125.96 7.25 -58.28	131.44 8.93 -36.65	155.25 12.76 -27.55	154.58 12.28 -31.71	147.96 11.16 -37.20	134.48 10.90 -28.84	134.63 10.24 -40.45	125.74 7.59 -58.42	129.54 6.71 -69.55
NPX_GEN_CSC 323557	118.75 6.44 -58.67	83.36 6.45 -28.81	80.60 6.25 -27.71	75.39 6.01 -23.53	80.92 6.60 -23.59	117.26 8.53 -49.08	136.75 13.21 -36.67	125.10 11.95 -17.53	126.59 13.26 -21.86	126.74 12.47 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.88 10.07 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.68 7.98 -58.28	133.07 10.56 -36.65	157.90 15.40 -27.55	157.01 14.71 -31.71	150.05 13.25 -37.20	136.19 12.60 -28.84	136.14 11.75 -40.45	126.51 8.36 -58.42	130.50 7.67 -69.55
NSINS_S_GLNS_FALLS 23858	68.21 3.92 -10.65	66.63 3.46 -15.06	63.23 3.54 -13.05	62.98 3.35 -13.78	65.30 3.65 -10.92	69.06 4.65 -4.76	92.88 5.99 0.00	103.84 8.22 0.00	101.35 9.88 0.00	94.68 7.50 0.00	94.82 7.12 -2.91	92.07 6.47 -9.45	91.46 6.19 -10.69	89.66 5.81 -15.50	85.18 4.50 -16.38	87.25 4.05 -22.78	103.96 5.58 -12.52	121.61 6.67 0.00	118.67 8.07 0.00	106.97 7.37 0.00	102.23 7.48 0.00	91.32 6.30 -1.09	83.01 4.72 -18.56	64.64 4.74 -6.62
NUCOR_STEEL___DRP 24197	51.87 -1.77 0.00	46.43 -1.68 0.00	44.73 -1.91 0.00	43.98 -1.88 0.00	48.96 -1.78 0.00	57.44 -2.21 0.00	84.69 -2.78 -0.59	91.26 -4.88 -0.51	86.83 -4.94 -0.30	83.53 -3.92 -0.27	82.65 -2.54 -0.41	74.19 -2.21 -0.25	72.57 -2.39 -0.38	66.29 -2.32 -0.27	62.66 -1.93 -0.29	58.79 -1.87 -0.23	84.08 -2.15 -0.37	111.86 -3.33 -0.25	106.39 -4.20 0.00	95.62 -3.98 0.00	91.05 -3.88 -0.19	81.38 -3.11 -0.55	57.95 -1.91 -0.13	51.92 -1.60 -0.24
NYISO_LBMP_REFERENCE 24008	53.64 0.00 0.00	48.11 0.00 0.00	46.64 0.00 0.00	45.86 0.00 0.00	50.73 0.00 0.00	59.65 0.00 0.00	86.88 0.00 0.00	95.62 0.00 0.00	91.47 0.00 0.00	87.18 0.00 0.00	84.79 0.00 0.00	76.15 0.00 0.00	74.58 0.00 0.00	68.35 0.00 0.00	64.30 0.00 0.00	60.43 0.00 0.00	85.86 0.00 0.00	114.94 0.00 0.00	110.59 0.00 0.00	99.60 0.00 0.00	94.74 0.00 0.00	83.94 0.00 0.00	59.73 0.00 0.00	53.28 0.00 0.00
NYPA_BRENTWD____GT 24164	118.33 6.01 -58.67	82.64 5.73 -28.81	79.90 5.55 -27.71	74.70 5.32 -23.53	80.11 5.78 -23.59	116.30 7.58 -49.08	133.32 11.64 -34.80	127.07 12.05 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.22 11.62 -30.82	126.60 10.58 -39.87	125.25 10.44 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.74 8.04 -58.28	132.90 10.39 -36.65	156.75 14.25 -27.55	156.02 13.71 -31.71	149.45 12.65 -37.20	136.00 12.41 -28.84	135.89 11.50 -40.45	129.71 8.48 -61.50	127.11 7.35 -66.47

NYPA_GOWANUS____GT5 24156	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.40 11.61 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NYPA_GOWANUS____GT6 24157	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.40 11.61 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45
NYPA_HARLEM__RVR__GT1 24160	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
NYPA_HARLEM__RVR__GT2 24161	69.13 4.83 -10.66	67.31 4.14 -15.06	63.71 4.01 -13.05	63.45 3.81 -13.78	65.77 4.11 -10.93	69.90 5.49 -4.77	95.18 8.69 0.39	104.37 9.08 0.34	130.43 10.52 -28.44	131.26 9.85 -34.22	131.26 9.16 -37.32	130.43 8.38 -45.91	131.26 8.20 -48.48	131.26 7.66 -55.26	130.43 7.14 -59.00	130.43 6.59 -63.41	131.26 8.33 -37.07	132.92 11.38 -6.60	132.09 11.28 -10.21	132.92 9.76 -23.56	132.09 9.95 -27.40	131.26 9.32 -38.00	130.43 6.87 -63.83	65.38 5.65 -6.45
NYPA_KENT____GT 24152	68.76 4.45 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.91 8.43 0.40	104.26 8.99 0.35	101.87 10.61 0.21	114.48 9.85 -17.45	116.58 9.24 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.87 7.72 -35.80	105.84 7.14 -34.41	101.48 6.59 -34.47	109.90 8.50 -15.54	130.28 11.49 -3.85	121.88 11.28 -0.01	116.60 9.86 -7.14	104.85 10.23 0.12	99.46 9.40 -6.12	85.20 6.99 -18.48	65.11 5.38 -6.45
NYPA_POUCH1____GT 24155	68.65 4.35 -10.66	66.83 3.66 -15.06	63.29 3.59 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.91 8.43 0.40	104.26 8.99 0.35	101.78 10.52 0.21	115.20 9.59 -18.43	117.44 8.99 -23.66	112.15 8.22 -27.78	110.89 8.05 -28.26	112.80 7.52 -36.94	106.66 6.94 -35.42	101.90 6.35 -35.12	109.82 8.24 -15.72	130.27 11.26 -4.07	122.22 11.61 -0.01	116.99 9.86 -7.53	105.13 10.52 0.12	99.67 9.32 -6.42	85.32 7.11 -18.48	65.06 5.33 -6.45
NYPA_VERNON____GT2 24162	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45
NYPA_VERNON____GT3 24163	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45
NYPA__ASTORIA_CC1 323568	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.43 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
NYPA__ASTORIA_CC2 323569	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.13 3.48 -13.78	65.41 3.75 -10.93	69.60 5.19 -4.76	94.83 8.34 0.40	104.07 8.80 0.35	101.69 10.43 0.21	114.40 9.76 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.78 7.07 -34.41	101.42 6.53 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.55 10.95 -0.01	116.40 9.66 -7.14	104.47 9.85 0.12	99.21 9.15 -6.12	84.96 6.75 -18.48	65.06 5.33 -6.45
NYPA__HOLTSVILL 23794	118.27 5.95 -58.67	82.88 5.97 -28.81	80.18 5.83 -27.71	74.98 5.59 -23.53	80.46 6.14 -23.59	116.66 7.93 -49.08	133.84 12.16 -34.80	126.78 11.76 -19.40	126.41 13.08 -21.86	126.56 12.29 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.88 10.07 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.62 7.92 -58.28	132.81 10.30 -36.65	157.44 14.94 -27.55	156.68 14.38 -31.71	149.65 12.85 -37.20	135.90 12.32 -28.84	135.97 11.58 -40.45	129.53 8.30 -61.50	127.16 7.41 -66.47
NYPA__HELLGATE_GT1 24158	69.08 4.77 -10.66	67.22 4.04 -15.06	63.61 3.92 -13.05	63.40 3.76 -13.78	65.72 4.06 -10.93	69.78 5.37 -4.77	95.01 8.51 0.39	104.17 8.89 0.34	130.25 10.34 -28.44	131.09 9.68 -34.22	131.18 9.07 -37.32	130.35 8.30 -45.91	131.11 8.05 -48.48	131.12 7.52 -55.26	130.30 7.01 -59.00	130.31 6.47 -63.41	131.09 8.16 -37.07	132.69 11.15 -6.60	131.87 11.06 -10.21	132.72 9.56 -23.56	131.90 9.76 -27.40	131.09 9.15 -38.00	130.31 6.75 -63.83	65.32 5.59 -6.45
NYPA__HELLGATE_GT2 24159	69.08 4.77 -10.66	67.22 4.04 -15.06	63.61 3.92 -13.05	63.40 3.76 -13.78	65.72 4.06 -10.93	69.78 5.37 -4.77	95.01 8.51 0.39	104.17 8.89 0.34	130.25 10.34 -28.44	131.09 9.68 -34.22	131.18 9.07 -37.32	130.35 8.30 -45.91	131.11 8.05 -48.48	131.12 7.52 -55.26	130.30 7.01 -59.00	130.31 6.47 -63.41	131.09 8.16 -37.07	132.69 11.15 -6.60	131.87 11.06 -10.21	132.72 9.56 -23.56	131.90 9.76 -27.40	131.09 9.15 -38.00	130.31 6.75 -63.83	65.32 5.59 -6.45
NYS_BARGE__HYD 23848	47.69 -5.95 0.00	42.53 -5.58 0.00	41.05 -5.60 0.00	40.54 -5.32 0.00	45.15 -5.58 0.00	53.68 -5.96 0.00	48.58 -11.29 27.01	54.08 -17.88 23.66	56.98 -20.49 14.00	56.93 -17.26 12.99	55.08 -9.84 19.87	54.57 -9.37 12.21	47.66 -8.65 18.26	47.52 -7.93 12.90	42.68 -7.52 14.09	42.24 -7.01 11.18	58.22 -10.47 17.16	88.82 -14.60 11.52	93.22 -17.36 0.01	83.36 -16.24 0.01	69.91 -15.92 8.92	48.38 -9.99 25.57	46.72 -7.05 5.96	35.63 -6.66 10.99
O.H._GEN_BRUCE 24063	39.95 -6.54 7.15	36.00 -6.01 6.10	35.00 -5.97 5.67	32.95 -5.73 7.17	35.00 -6.09 9.64	36.90 -6.68 16.07	45.00 -12.77 29.11	50.37 -22.50 25.55	54.95 -19.70 14.02	55.00 -19.18 13.00	53.19 -11.70 19.90	52.80 -11.12 12.23	46.00 -10.29 18.29	46.00 -9.43 12.92	41.25 -8.94 14.11	40.89 -8.34 11.20	55.32 -12.62 17.92	79.95 -17.36 17.64	75.66 -19.91 15.03	70.00 -18.43 11.18	64.59 -17.91 12.25	46.67 -11.67 25.60	42.50 -8.18 9.05	38.00 -7.35 7.93
OAK ORCHARD__HYD 24046	48.39 -5.26 0.00	43.25 -4.86 0.00	41.84 -4.80 0.00	41.18 -4.68 0.00	45.81 -4.92 0.00	54.28 -5.37 0.00	49.41 -7.99 29.48	56.42 -13.39 25.82	61.46 -14.73 15.28	60.55 -12.47 14.16	55.31 -7.80 21.67	56.13 -6.70 13.32	47.72 -6.94 19.92	47.85 -6.42 14.07	43.01 -5.92 15.37	42.67 -5.56 12.20	59.83 -7.30 18.73	92.59 -9.77 12.58	98.97 -11.61 0.01	88.74 -10.86 0.01	74.21 -10.80 9.73	48.05 -7.97 27.91	47.07 -6.15 6.51	36.01 -5.27 12.00

OCC_CHEM___DRP 24175	47.31 -6.33 0.00	42.24 -5.87 0.00	40.77 -5.88 0.00	40.26 -5.59 0.00	44.80 -5.94 0.00	53.14 -6.50 0.00	47.62 -12.68 26.57	52.84 -19.51 23.27	55.38 -22.32 13.77	55.40 -19.01 12.78	53.96 -11.28 19.55	53.24 -10.89 12.02	46.69 -9.92 17.97	46.56 -9.09 12.69	41.81 -8.62 13.87	41.39 -8.04 11.01	56.87 -12.11 16.88	86.71 -16.90 11.34	90.90 -19.69 0.01	81.37 -18.23 0.01	68.16 -17.81 8.77	47.54 -11.25 25.16	45.98 -7.88 5.87	35.22 -7.25 10.81
OLIN_CORP_DRP 24177	47.47 -6.17 0.00	42.38 -5.73 0.00	40.91 -5.74 0.00	40.40 -5.46 0.00	44.95 -5.78 0.00	53.38 -6.26 0.00	48.48 -12.08 26.32	53.83 -18.74 23.05	56.42 -21.40 13.64	56.30 -18.22 12.66	54.74 -10.68 19.37	53.96 -10.28 11.90	47.38 -9.40 17.80	47.16 -8.61 12.57	42.40 -8.17 13.73	41.91 -7.61 10.90	57.63 -11.51 16.72	87.62 -16.09 11.23	91.79 -18.80 0.01	82.16 -17.43 0.01	69.00 -17.05 8.69	48.28 -10.74 24.92	46.39 -7.53 5.81	35.59 -6.98 10.71
ONONDAGA_REF_OCCRA 23987	52.57 -1.07 0.00	47.10 -1.01 0.00	45.57 -1.07 0.00	44.80 -1.05 0.00	49.67 -1.07 0.00	58.63 -1.01 0.00	85.99 -1.22 -0.32	93.61 -2.29 -0.28	89.26 -2.38 -0.17	85.27 -1.92 0.00	83.86 -0.93 0.00	75.39 -0.76 0.00	73.76 -0.82 0.00	67.46 -0.89 0.00	63.52 -0.77 0.00	59.64 -0.79 0.00	85.12 -0.94 -0.21	113.70 -1.38 -0.14	108.71 -1.88 0.00	97.71 -1.89 0.00	93.05 -1.80 -0.11	82.99 -1.26 -0.31	58.85 -0.96 -0.07	52.51 -0.91 -0.14
ONONDAGA___COGEN 23986	52.36 -1.29 0.00	46.96 -1.15 0.00	45.43 -1.21 0.00	44.66 -1.19 0.00	49.56 -1.17 0.00	58.45 -1.19 0.00	85.80 -1.56 -0.49	93.37 -2.68 -0.43	88.70 -3.02 -0.25	84.97 -2.44 -0.23	83.69 -1.44 -0.35	75.14 -1.22 -0.21	73.63 -1.27 -0.32	67.28 -1.30 -0.23	63.38 -1.16 -0.25	59.48 -1.15 -0.20	84.62 -1.55 -0.31	113.08 -2.07 -0.20	108.05 -2.54 0.00	97.21 -2.39 0.00	92.53 -2.37 -0.16	82.71 -1.68 -0.45	58.58 -1.25 -0.11	52.36 -1.12 -0.20
ONTARIO___LFGE 23819	51.39 -2.25 0.00	45.94 -2.16 0.00	44.40 -2.24 0.00	43.70 -2.16 0.00	48.55 -2.18 0.00	57.62 -2.03 0.00	85.16 -2.61 -0.88	91.13 -5.26 -0.77	86.53 -5.40 -0.46	83.40 -4.18 -0.40	83.02 -2.37 -0.61	74.54 -1.98 -0.37	72.98 -2.16 -0.56	66.63 -2.12 -0.40	62.86 -1.86 -0.43	58.90 -1.87 -0.34	84.27 -2.15 -0.56	111.98 -3.33 -0.37	106.28 -4.31 0.00	95.32 -4.28 0.00	90.77 -4.26 -0.29	81.83 -2.94 -0.83	57.65 -2.27 -0.19	51.57 -2.08 -0.37
OSWEGATCHIE___HYD 24044	50.96 -2.68 0.00	45.75 -2.36 0.00	44.73 -1.91 0.00	43.75 -2.11 0.00	48.30 -2.44 0.00	56.60 -3.04 0.00	84.19 -2.69 0.00	96.29 0.67 0.00	91.65 0.18 0.00	87.27 0.09 0.00	81.57 -3.22 0.00	73.79 -2.36 0.00	72.42 -2.16 0.00	65.34 -3.01 0.00	62.37 -1.93 0.00	58.56 -1.87 0.00	84.48 -1.37 0.00	113.33 -1.61 0.00	110.93 0.33 0.00	100.00 0.40 0.00	94.84 0.09 0.00	80.75 -3.19 0.00	56.98 -2.75 0.00	51.15 -2.13 0.00
OSWEGO___5 23606	51.71 -1.93 0.00	46.33 -1.78 0.00	44.87 -1.77 0.00	44.16 -1.70 0.00	48.91 -1.83 0.00	57.68 -1.97 0.00	84.01 -2.87 0.00	91.60 -4.02 0.00	87.44 -4.02 0.00	83.70 -3.49 0.00	82.16 -2.63 0.00	73.86 -2.28 0.00	72.27 -2.31 0.00	66.16 -2.19 0.00	62.30 -1.99 0.00	58.49 -1.93 0.00	83.20 -2.66 0.00	111.38 -3.56 0.00	106.61 -3.98 0.00	95.92 -3.69 0.00	91.24 -3.51 0.00	81.17 -2.77 0.00	57.70 -2.03 0.00	51.47 -1.81 0.00
OSWEGO___6 23613	51.71 -1.93 0.00	46.33 -1.78 0.00	44.87 -1.77 0.00	44.16 -1.70 0.00	48.91 -1.83 0.00	57.68 -1.97 0.00	84.01 -2.87 0.00	91.60 -4.02 0.00	87.44 -4.02 0.00	83.70 -3.49 0.00	82.16 -2.63 0.00	73.86 -2.28 0.00	72.27 -2.31 0.00	66.16 -2.19 0.00	62.30 -1.99 0.00	58.49 -1.93 0.00	83.20 -2.66 0.00	111.38 -3.56 0.00	106.61 -3.98 0.00	95.92 -3.69 0.00	91.24 -3.51 0.00	81.17 -2.77 0.00	57.70 -2.03 0.00	51.47 -1.81 0.00
OUTOKUMPU-AB___DRP 24206	48.12 -5.53 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.86 -5.00 0.00	45.56 -5.17 0.00	54.10 -5.55 0.00	49.96 -10.69 26.23	56.20 -16.45 22.97	58.76 -19.12 13.60	58.61 -15.95 12.62	56.84 -8.65 19.30	55.91 -8.38 11.86	49.23 -7.61 17.74	48.85 -6.97 12.53	43.98 -6.62 13.69	43.40 -6.16 10.86	59.92 -9.27 16.67	90.65 -13.10 11.19	94.55 -16.04 0.01	84.65 -14.94 0.01	71.40 -14.68 8.66	50.29 -8.81 24.83	47.73 -6.21 5.79	36.37 -6.23 10.67
OXBOW___ 24026	47.80 -5.85 0.00	42.63 -5.48 0.00	41.14 -5.50 0.00	40.63 -5.23 0.00	45.25 -5.48 0.00	53.74 -5.90 0.00	49.01 -11.47 26.40	54.81 -17.69 23.12	57.39 -20.40 13.68	57.23 -17.26 12.70	55.70 -9.67 19.43	54.84 -9.37 11.94	48.22 -8.50 17.85	47.95 -7.79 12.61	43.13 -7.39 13.77	42.61 -6.89 10.93	58.70 -10.39 16.77	89.08 -14.60 11.26	93.11 -17.47 0.01	83.36 -16.24 0.01	70.11 -15.92 8.71	49.21 -9.74 24.99	47.03 -6.87 5.83	35.93 -6.61 10.74
PEEKSKILL___ 23653	67.46 3.16 -10.65	65.86 2.69 -15.06	62.30 2.61 -13.05	62.11 2.48 -13.78	64.29 2.64 -10.92	68.28 3.88 -4.76	92.83 6.34 0.40	102.44 7.17 0.35	99.86 8.60 0.21	95.56 8.11 -0.27	95.30 7.38 -3.14	92.65 6.78 -9.73	92.07 6.64 -10.86	90.48 6.29 -15.84	86.73 5.79 -16.65	88.54 5.20 -22.92	104.74 6.53 -12.35	123.96 9.08 0.07	119.44 8.85 0.00	107.55 7.77 -0.18	102.38 7.77 0.13	92.09 7.30 -0.85	83.52 5.32 -18.47	63.77 4.05 -6.44
PGE MADISON___WINDPWR 24146	55.74 2.09 0.00	49.89 1.78 0.00	47.95 1.31 0.00	47.14 1.28 0.00	52.51 1.78 0.00	62.09 2.45 0.00	90.47 4.87 1.28	99.09 4.59 1.12	95.56 4.76 0.66	91.55 4.97 0.61	89.12 5.26 0.93	80.30 4.72 0.57	78.13 4.40 0.85	71.23 3.49 0.60	67.24 3.60 0.66	63.11 3.20 0.52	89.77 4.72 0.81	120.72 6.32 0.55	116.23 5.64 0.00	104.38 4.78 0.00	98.68 4.36 0.42	86.50 3.78 1.21	62.31 2.87 0.28	55.01 2.24 0.50
PIERCEFIELD___HYD 23852	50.91 -2.74 0.00	45.80 -2.31 0.00	44.87 -1.77 0.00	43.70 -2.16 0.00	48.30 -2.44 0.00	56.31 -3.34 0.00	83.84 -3.04 0.00	96.19 0.57 0.00	91.38 -0.09 0.00	86.75 -0.44 0.00	81.06 -3.73 0.00	72.87 -3.27 0.00	71.52 -3.06 0.00	64.66 -3.69 0.00	61.66 -2.64 0.00	58.01 -2.42 0.00	84.57 -1.29 0.00	113.45 -1.49 0.00	110.59 0.00 0.00	99.70 0.10 0.00	94.55 -0.19 0.00	80.08 -3.86 0.00	56.68 -3.05 0.00	50.88 -2.40 0.00
PINELAWN_CC_1 323563	117.15 4.83 -58.67	81.44 4.52 -28.81	78.74 4.38 -27.71	73.60 4.22 -23.53	78.89 4.57 -23.59	114.69 5.96 -49.08	130.89 9.21 -34.80	125.15 10.14 -19.40	124.94 11.62 -21.86	125.17 10.90 -27.09	125.61 10.00 -30.82	125.16 9.14 -39.87	123.76 8.95 -40.23	122.97 8.41 -46.21	122.50 7.78 -50.43	125.65 6.95 -58.28	131.44 8.93 -36.65	154.56 12.07 -27.55	153.92 11.61 -31.71	147.16 10.36 -37.20	134.10 10.52 -28.84	134.13 9.74 -40.45	128.28 7.05 -61.50	125.56 5.81 -66.47
PJM_GEN_KEystone 24065	53.00 -0.64 0.00	49.12 1.01 0.00	47.95 1.31 0.00	47.14 1.28 0.00	52.00 1.27 0.00	61.61 2.51 0.54	88.39 4.26 2.75	93.35 4.11 6.38	93.64 4.85 2.67	91.45 4.71 0.45	88.29 5.00 1.50	80.33 4.49 0.31	77.51 4.47 1.54	72.49 4.24 0.10	67.50 3.79 0.59	66.61 3.38 -2.80	83.00 3.61 6.46	113.00 0.11 2.06	114.12 3.21 -0.32	104.71 4.28 -0.83	93.70 0.66 1.71	84.29 4.62 4.27	59.04 3.52 4.22	56.69 2.40 -1.01
PJM_GEN_NEPTUNE_PROXY 323594	116.98 4.67 -58.67	81.25 4.33 -28.81	78.55 4.20 -27.71	73.42 4.04 -23.53	78.69 4.36 -23.59	114.63 5.90 -49.08	132.58 9.04 -36.67	123.10 9.94 -17.53	124.76 11.43 -21.86	124.99 10.72 -27.09	125.44 9.84 -30.82	125.01 8.99 -39.87	123.61 8.80 -40.23	122.83 8.27 -46.21	122.37 7.65 -50.43	125.59 6.89 -58.28	131.36 8.84 -36.65	154.91 12.41 -27.55	154.25 11.94 -31.71	147.36 10.56 -37.20	133.53 9.95 -28.84	133.71 9.32 -40.45	124.96 6.81 -58.42	128.42 5.59 -69.55

PLEASANTVLY___LBMP 24000	67.79 3.49 -10.65	66.15 2.98 -15.06	62.58 2.89 -13.05	62.43 2.80 -13.78	64.64 2.99 -10.92	68.64 4.23 -4.76	92.92 6.43 0.39	102.55 7.27 0.34	99.77 8.51 0.20	95.02 8.02 0.18	94.88 7.46 -2.63	92.20 6.78 -9.28	91.65 6.64 -10.43	89.89 6.22 -15.32	86.27 5.79 -16.18	88.30 5.26 -22.62	104.75 6.61 -12.28	123.74 8.97 0.17	119.22 8.63 0.00	107.27 7.67 0.00	102.29 7.67 0.13	91.96 7.30 -0.72	83.52 5.32 -18.48	63.94 4.21 -6.45
POLETTI_____ 23519	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.60 10.34 0.21	111.20 9.85 -14.16	112.87 9.24 -18.84	108.14 8.45 -23.54	107.03 8.28 -24.17	108.06 7.72 -31.98	102.51 7.20 -31.01	99.21 6.53 -32.26	109.21 8.41 -14.94	129.65 11.61 -3.10	121.66 11.06 -0.01	115.17 9.76 -5.81	104.28 9.66 0.12	98.03 8.98 -5.11	84.72 6.51 -18.48	64.78 5.06 -6.44
PORT_JEFF_3 23555	118.43 6.12 -58.67	83.17 6.25 -28.81	80.42 6.06 -27.71	75.25 5.87 -23.53	80.72 6.39 -23.59	116.96 8.23 -49.08	134.10 12.42 -34.80	126.97 11.95 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	126.97 11.36 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.20 9.64 -46.21	123.66 8.94 -50.43	126.74 8.04 -58.28	133.07 10.56 -36.65	157.67 15.17 -27.55	156.90 14.60 -31.71	149.95 13.15 -37.20	136.19 12.60 -28.84	136.48 12.09 -40.45	129.95 8.72 -61.50	127.48 7.73 -66.47
PORT_JEFF_4 23616	118.43 6.12 -58.67	83.17 6.25 -28.81	80.42 6.06 -27.71	75.25 5.87 -23.53	80.72 6.39 -23.59	116.96 8.23 -49.08	134.10 12.42 -34.80	126.97 11.95 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	126.97 11.36 -30.82	126.30 10.28 -39.87	125.03 10.22 -40.23	124.20 9.64 -46.21	123.66 8.94 -50.43	126.74 8.04 -58.28	133.07 10.56 -36.65	157.67 15.17 -27.55	156.90 14.60 -31.71	149.95 13.15 -37.20	136.19 12.60 -28.84	136.48 12.09 -40.45	129.95 8.72 -61.50	127.48 7.73 -66.47
PORT_JEFF_IC 23713	118.49 6.17 -58.67	83.22 6.30 -28.81	80.51 6.16 -27.71	75.34 5.96 -23.53	80.82 6.49 -23.59	117.02 8.29 -49.08	134.28 12.60 -34.80	127.26 12.24 -19.40	126.96 13.63 -21.86	127.00 12.73 -27.09	127.14 11.53 -30.82	126.45 10.43 -39.87	125.18 10.37 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.92 8.22 -58.28	133.33 10.82 -36.65	158.13 15.63 -27.55	157.23 14.93 -31.71	150.25 13.45 -37.20	136.47 12.88 -28.84	136.64 12.26 -40.45	130.01 8.78 -61.50	127.53 7.78 -66.47
PPL PILGRIM_ST_GT1 24216	118.33 6.01 -58.67	82.64 5.73 -28.81	79.90 5.55 -27.71	74.70 5.32 -23.53	80.11 5.78 -23.59	116.30 7.58 -49.08	133.32 11.64 -34.80	127.07 12.05 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.22 11.62 -30.82	126.60 10.58 -39.87	125.25 10.44 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.74 8.04 -58.28	132.90 10.39 -36.65	156.75 14.25 -27.55	156.02 13.71 -31.71	149.45 12.65 -37.20	136.00 12.41 -28.84	135.89 11.50 -40.45	129.71 8.48 -61.50	127.11 7.35 -66.47
PPL PILGRIM_ST_GT2 24217	118.33 6.01 -58.67	82.64 5.73 -28.81	79.90 5.55 -27.71	74.70 5.32 -23.53	80.11 5.78 -23.59	116.30 7.58 -49.08	133.32 11.64 -34.80	127.07 12.05 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.22 11.62 -30.82	126.60 10.58 -39.87	125.25 10.44 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.74 8.04 -58.28	132.90 10.39 -36.65	156.75 14.25 -27.55	156.02 13.71 -31.71	149.45 12.65 -37.20	136.00 12.41 -28.84	135.89 11.50 -40.45	129.71 8.48 -61.50	127.11 7.35 -66.47
PPL_SHRM_GT3 24213	118.86 6.54 -58.67	83.46 6.54 -28.81	80.70 6.34 -27.71	75.53 6.14 -23.53	81.02 6.70 -23.59	117.38 8.65 -49.08	135.15 13.47 -34.80	127.16 12.14 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.05 11.45 -30.82	126.38 10.36 -39.87	125.03 10.22 -40.23	124.13 9.57 -46.21	123.60 8.87 -50.43	126.80 8.10 -58.28	133.24 10.73 -36.65	158.13 15.63 -27.55	157.34 15.04 -31.71	150.25 13.45 -37.20	136.38 12.79 -28.84	136.31 11.92 -40.45	129.65 8.42 -61.50	127.53 7.78 -66.47
PPL_SHRM_GT4 24214	118.86 6.54 -58.67	83.46 6.54 -28.81	80.70 6.34 -27.71	75.53 6.14 -23.53	81.02 6.70 -23.59	117.38 8.65 -49.08	135.15 13.47 -34.80	127.16 12.14 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.05 11.45 -30.82	126.38 10.36 -39.87	125.03 10.22 -40.23	124.13 9.57 -46.21	123.60 8.87 -50.43	126.80 8.10 -58.28	133.24 10.73 -36.65	158.13 15.63 -27.55	157.34 15.04 -31.71	150.25 13.45 -37.20	136.38 12.79 -28.84	136.31 11.92 -40.45	129.65 8.42 -61.50	127.53 7.78 -66.47
PROJECT___ORANGE 1 24174	52.14 -1.50 0.00	46.71 -1.40 0.00	45.20 -1.45 0.00	44.43 -1.42 0.00	49.31 -1.42 0.00	58.27 -1.37 0.00	85.29 -1.91 -0.32	92.65 -3.25 -0.28	88.25 -3.38 -0.17	84.48 -2.70 0.00	83.26 -1.53 0.00	74.85 -1.29 0.00	73.24 -1.34 0.00	66.98 -1.37 0.00	63.07 -1.22 0.00	59.22 -1.21 0.00	84.43 -1.63 -0.21	112.90 -2.18 -0.15	107.83 -2.76 0.00	96.91 -2.69 0.00	92.20 -2.65 -0.11	82.42 -1.85 -0.32	58.37 -1.43 -0.08	52.20 -1.23 -0.15
PROJECT___ORANGE 2 24166	52.14 -1.50 0.00	46.71 -1.40 0.00	45.20 -1.45 0.00	44.43 -1.42 0.00	49.31 -1.42 0.00	58.27 -1.37 0.00	85.29 -1.91 -0.32	92.65 -3.25 -0.28	88.25 -3.38 -0.17	84.48 -2.70 0.00	83.26 -1.53 0.00	74.85 -1.29 0.00	73.24 -1.34 0.00	66.98 -1.37 0.00	63.07 -1.22 0.00	59.22 -1.21 0.00	84.43 -1.63 -0.21	112.90 -2.18 -0.15	107.83 -2.76 0.00	96.91 -2.69 0.00	92.20 -2.65 -0.11	82.42 -1.85 -0.32	58.37 -1.43 -0.08	52.20 -1.23 -0.15
PYRITES___HYD 24023	51.50 -2.15 0.00	46.23 -1.88 0.00	45.24 -1.40 0.00	44.11 -1.74 0.00	48.80 -1.93 0.00	56.90 -2.74 0.00	84.71 -2.17 0.00	96.96 1.34 0.00	92.47 1.01 0.00	87.88 0.70 0.00	82.07 -2.71 0.00	73.71 -2.44 0.00	72.42 -2.16 0.00	65.48 -2.87 0.00	62.37 -1.93 0.00	58.62 -1.81 0.00	85.43 -0.43 0.00	114.37 -0.57 0.00	111.48 0.88 0.00	100.40 0.80 0.00	95.22 0.47 0.00	80.83 -3.11 0.00	57.22 -2.51 0.00	51.36 -1.92 0.00
RAMAPO___LBMP 323565	67.03 2.74 -10.65	65.52 2.36 -15.06	61.97 2.29 -13.05	61.79 2.16 -13.78	63.93 2.28 -10.92	67.87 3.46 -4.76	92.30 5.82 0.40	101.87 6.60 0.35	99.31 8.05 0.21	94.85 7.50 -0.16	94.59 6.78 -3.02	92.02 6.24 -9.63	91.45 6.12 -10.76	89.81 5.74 -15.72	86.11 5.27 -16.54	88.05 4.77 -22.85	104.03 5.84 -12.33	123.13 8.28 0.09	118.78 8.18 0.00	106.82 7.07 -0.14	101.81 7.20 0.13	91.38 6.63 -0.81	83.10 4.90 -18.47	63.39 3.68 -6.44
RANKINE_____ 23646	48.49 -5.15 0.00	43.25 -4.86 0.00	41.74 -4.90 0.00	41.22 -4.63 0.00	45.86 -4.87 0.00	54.58 -5.07 0.00	52.33 -9.56 24.99	59.01 -14.73 21.89	61.41 -17.10 12.95	60.77 -14.39 12.02	58.59 -7.80 18.40	57.30 -7.54 11.31	50.73 -6.94 16.91	50.05 -6.36 11.94	45.21 -6.04 13.05	44.39 -5.68 10.35	61.14 -8.84 15.88	92.10 -12.18 10.66	95.99 -14.60 0.01	85.85 -13.75 0.01	73.04 -13.45 8.25	52.14 -8.14 23.66	48.54 -5.67 5.52	37.36 -5.75 10.16
RAVENSWOOD_GT2_1 24244	68.38 4.08 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.96 8.90 -6.12	84.66 6.45 -18.48	64.73 5.01 -6.44
RAVENSWOOD_GT2_2 24245	68.38 4.08 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.96 8.90 -6.12	84.66 6.45 -18.48	64.73 5.01 -6.44

RAVENSWOOD_GT2_3 24246	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.89 3.26 -13.78	65.15 3.50 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.60 10.34 0.21	114.40 9.76 -17.45	116.50 9.16 -22.56	113.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.78 7.07 -34.41	101.36 6.47 -34.47	109.73 8.33 -15.54	130.28 11.49 -3.85	121.55 10.95 -0.01	116.50 9.76 -7.14	104.28 9.66 0.12	99.04 8.98 -6.12	84.72 6.51 -18.48	64.78 5.06 -6.44
RAVENSWOOD_GT2_4 24247	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.89 3.26 -13.78	65.15 3.50 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.07 8.80 0.35	101.60 10.34 0.21	114.40 9.76 -17.45	116.50 9.16 -22.56	113.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.78 7.07 -34.41	101.36 6.47 -34.47	109.73 8.33 -15.54	130.28 11.49 -3.85	121.55 10.95 -0.01	116.50 9.76 -7.14	104.28 9.66 0.12	99.04 8.98 -6.12	84.72 6.51 -18.48	64.78 5.06 -6.44
RAVENSWOOD_GT3_1 24248	68.38 4.08 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.96 8.90 -6.12	84.66 6.45 -18.48	64.73 5.01 -6.44
RAVENSWOOD_GT3_2 24249	68.38 4.08 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.96 8.90 -6.12	84.66 6.45 -18.48	64.73 5.01 -6.44
RAVENSWOOD_GT3_3 24250	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.93 3.30 -13.78	65.15 3.50 -10.92	69.36 4.95 -4.76	94.48 7.99 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.58 9.24 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.87 7.72 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.82 8.41 -15.54	130.40 11.61 -3.85	121.66 11.06 -0.01	116.60 9.86 -7.14	104.38 9.76 0.12	99.12 9.07 -6.12	84.78 6.57 -18.48	64.84 5.11 -6.44
RAVENSWOOD_GT3_4 24251	68.48 4.18 -10.65	66.73 3.56 -15.06	63.14 3.45 -13.05	62.93 3.30 -13.78	65.15 3.50 -10.92	69.36 4.95 -4.76	94.48 7.99 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.58 9.24 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.87 7.72 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.82 8.41 -15.54	130.40 11.61 -3.85	121.66 11.06 -0.01	116.60 9.86 -7.14	104.38 9.76 0.12	99.12 9.07 -6.12	84.78 6.57 -18.48	64.84 5.11 -6.44
RAVENSWOOD_GT_1 23729	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45
RAVENSWOOD_GT_10 24258	68.37 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.04	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.87 8.81 -6.12	84.60 6.39 -18.48	64.73 5.01 -6.44
RAVENSWOOD_GT_11 24259	68.37 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.04	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.87 8.81 -6.12	84.60 6.39 -18.48	64.73 5.01 -6.44
RAVENSWOOD_GT_4 24252	68.32 4.02 -10.65	66.58 3.42 -15.05	62.99 3.31 -13.04	62.79 3.16 -13.77	65.04 3.40 -10.91	69.18 4.77 -4.76	94.22 7.73 0.40	103.98 8.70 0.35	101.42 10.15 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.17 8.22 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.24 6.35 -34.47	109.56 8.16 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.09 9.47 0.12	98.87 8.81 -6.12	84.54 6.33 -18.48	64.67 4.96 -6.44
RAVENSWOOD_GT_5 24254	68.32 4.02 -10.65	66.58 3.42 -15.05	62.99 3.31 -13.04	62.79 3.16 -13.77	65.04 3.40 -10.91	69.18 4.77 -4.76	94.22 7.73 0.40	103.98 8.70 0.35	101.42 10.15 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.17 8.22 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.24 6.35 -34.47	109.56 8.16 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.09 9.47 0.12	98.87 8.81 -6.12	84.54 6.33 -18.48	64.67 4.96 -6.44
RAVENSWOOD_GT_6 24253	68.32 4.02 -10.65	66.58 3.42 -15.05	62.99 3.31 -13.04	62.79 3.16 -13.77	65.04 3.40 -10.91	69.18 4.77 -4.76	94.22 7.73 0.40	103.98 8.70 0.35	101.42 10.15 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.17 8.22 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.24 6.35 -34.47	109.56 8.16 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.09 9.47 0.12	98.87 8.81 -6.12	84.54 6.33 -18.48	64.67 4.96 -6.44
RAVENSWOOD_GT_7 24255	68.32 4.02 -10.65	66.58 3.42 -15.05	62.99 3.31 -13.04	62.79 3.16 -13.77	65.04 3.40 -10.91	69.18 4.77 -4.76	94.22 7.73 0.40	103.98 8.70 0.35	101.42 10.15 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.17 8.22 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.24 6.35 -34.47	109.56 8.16 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.09 9.47 0.12	98.87 8.81 -6.12	84.54 6.33 -18.48	64.67 4.96 -6.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.37 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.04	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.87 8.81 -6.12	84.60 6.39 -18.48	64.73 5.01 -6.44
RAVENSWOOD_GT_9 24257	68.37 4.08 -10.65	66.63 3.46 -15.06	63.05 3.36 -13.04	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.30 9.56 -7.14	104.19 9.57 0.12	98.87 8.81 -6.12	84.60 6.39 -18.48	64.73 5.01 -6.44
RAVENSWOOD___I 23533	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45

RAVENSWOOD___2 23534	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45
RAVENSWOOD___3 23535	68.38 4.08 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.84 3.21 -13.78	65.10 3.45 -10.92	69.24 4.83 -4.76	94.30 7.82 0.40	103.98 8.70 0.35	101.51 10.24 0.21	114.31 9.68 -17.45	116.42 9.07 -22.56	111.25 8.30 -26.80	110.02 8.13 -27.32	111.73 7.59 -35.80	105.71 7.01 -34.41	101.30 6.41 -34.47	109.65 8.24 -15.54	130.05 11.26 -3.85	121.44 10.84 -0.01	116.40 9.66 -7.14	104.19 9.57 0.12	98.96 8.90 -6.12	84.66 6.45 -18.48	64.73 5.01 -6.44
RAVENSWOOD___4 23820	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45
RCPI_TRUST___DRP 24196	68.43 4.13 -10.65	66.68 3.51 -15.06	63.09 3.40 -13.05	62.89 3.26 -13.78	65.15 3.50 -10.92	69.30 4.89 -4.76	94.39 7.91 0.40	104.17 8.89 0.35	101.69 10.43 0.21	107.75 9.94 -10.63	108.87 9.24 -14.85	104.62 8.45 -20.02	103.64 8.28 -20.78	104.01 7.79 -27.87	98.85 7.20 -27.36	96.84 6.53 -29.88	108.55 8.41 -14.28	128.84 11.61 -2.29	121.66 11.06 0.00	113.74 9.76 -4.38	104.28 9.66 0.13	96.95 8.98 -4.03	84.72 6.51 -18.48	64.78 5.06 -6.44
RENSSELAER___COGEN 23796	68.11 3.81 -10.65	66.58 3.42 -15.06	63.05 3.36 -13.05	62.89 3.26 -13.78	65.20 3.55 -10.92	69.12 4.71 -4.76	91.66 4.78 0.00	100.12 4.49 0.00	96.32 4.85 0.00	91.72 4.53 0.00	91.77 4.07 -2.91	89.41 3.81 -9.45	88.99 3.73 -10.69	87.34 3.49 -15.50	83.83 3.15 -16.38	86.04 2.84 -22.78	101.99 3.61 -12.52	119.20 4.25 0.00	114.47 3.87 0.00	103.19 3.59 0.00	98.72 3.98 0.00	89.72 4.70 -1.09	82.89 4.60 -18.56	64.11 4.21 -6.62
REVERE_CPPR_DRP 24186	54.13 0.48 0.00	48.49 0.38 0.00	46.88 0.23 0.00	46.08 0.23 0.00	51.14 0.41 0.00	60.36 0.72 0.00	88.71 1.82 0.00	97.82 2.20 0.00	93.94 2.47 0.00	89.89 2.70 0.00	87.08 2.29 0.00	78.36 2.21 0.00	76.74 2.16 0.00	70.06 1.71 0.00	65.97 1.67 0.00	61.88 1.45 0.00	88.43 2.58 0.00	118.28 3.33 0.00	113.69 3.10 0.00	102.29 2.69 0.00	97.11 2.37 0.00	85.70 1.76 0.00	60.63 0.90 0.00	53.92 0.64 0.00
ROCHESTER_9_IC 23652	48.55 -5.10 0.00	43.39 -4.71 0.00	41.98 -4.66 0.00	41.32 -4.54 0.00	45.96 -4.77 0.00	54.52 -5.13 0.00	50.24 -7.12 29.52	56.96 -12.81 25.85	62.08 -14.09 15.30	61.23 -11.77 14.18	56.05 -7.04 21.70	57.03 -5.79 13.34	48.37 -6.26 19.94	48.45 -5.81 14.09	43.57 -5.34 15.39	43.20 -5.02 12.21	60.92 -6.18 18.75	94.07 -8.28 12.59	100.30 -10.29 0.01	89.93 -9.66 0.01	75.24 -9.76 9.75	48.60 -7.39 27.95	47.30 -5.91 6.52	36.26 -5.01 12.01
ROSETON___1 23587	67.52 3.22 -10.65	65.96 2.79 -15.06	62.39 2.71 -13.05	62.25 2.61 -13.78	64.44 2.79 -10.92	68.34 3.94 -4.76	92.65 6.17 0.40	102.25 6.98 0.35	99.40 8.14 0.21	94.67 7.67 0.19	94.53 7.12 -2.62	91.90 6.47 -9.28	91.34 6.34 -10.42	89.61 5.95 -15.31	86.00 5.53 -16.18	88.06 5.02 -22.61	104.48 6.35 -12.27	123.39 8.62 0.17	118.89 8.29 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.61 6.97 -0.71	83.28 5.08 -18.47	63.72 4.00 -6.44
ROSETON___2 23588	67.52 3.22 -10.65	65.96 2.79 -15.06	62.39 2.71 -13.05	62.25 2.61 -13.78	64.44 2.79 -10.92	68.34 3.94 -4.76	92.65 6.17 0.40	102.25 6.98 0.35	99.40 8.14 0.21	94.67 7.67 0.19	94.53 7.12 -2.62	91.90 6.47 -9.28	91.34 6.34 -10.42	89.61 5.95 -15.31	86.00 5.53 -16.18	88.06 5.02 -22.61	104.48 6.35 -12.27	123.39 8.62 0.17	118.89 8.29 0.00	106.97 7.37 0.00	102.00 7.39 0.13	91.61 6.97 -0.71	83.28 5.08 -18.47	63.72 4.00 -6.44
RUSSELL___1 23602	46.13 -7.51 0.00	40.65 -7.46 0.00	39.55 -7.09 0.00	38.89 -6.97 0.00	43.17 -7.56 0.00	51.30 -8.35 0.00	47.64 -9.56 29.68	52.32 -17.31 25.99	57.79 -18.29 15.38	57.32 -15.61 14.26	52.54 -10.43 21.82	54.90 -7.84 13.41	45.35 -9.17 20.05	45.64 -8.54 14.16	41.49 -7.33 15.47	41.20 -6.95 12.28	58.76 -8.24 18.86	91.70 -10.57 12.66	97.54 -13.05 0.01	87.44 -12.15 0.01	72.63 -12.32 9.80	45.09 -10.74 28.10	44.16 -9.02 6.55	34.59 -6.61 12.08
RUSSELL___2 23532	46.13 -7.51 0.00	40.65 -7.46 0.00	39.55 -7.09 0.00	38.89 -6.97 0.00	43.17 -7.56 0.00	51.30 -8.35 0.00	47.64 -9.56 29.68	52.32 -17.31 25.99	57.79 -18.29 15.38	57.32 -15.61 14.26	52.54 -10.43 21.82	54.90 -7.84 13.41	45.35 -9.17 20.05	45.64 -8.54 14.16	41.49 -7.33 15.47	41.20 -6.95 12.28	58.76 -8.24 18.86	91.70 -10.57 12.66	97.54 -13.05 0.01	87.44 -12.15 0.01	72.63 -12.32 9.80	45.09 -10.74 28.10	44.16 -9.02 6.55	34.59 -6.61 12.08
RUSSELL___3 23549	47.58 -6.06 0.00	42.34 -5.77 0.00	41.14 -5.50 0.00	40.49 -5.37 0.00	44.90 -5.83 0.00	53.26 -6.38 0.00	49.02 -8.34 29.52	55.23 -14.53 25.85	60.44 -15.73 15.30	59.66 -13.34 14.18	54.52 -8.56 21.70	55.96 -6.85 13.34	47.03 -7.61 19.94	47.22 -7.04 14.09	42.54 -6.37 15.39	42.29 -5.92 12.21	59.72 -7.38 18.75	92.69 -9.66 12.59	98.86 -11.72 0.01	88.64 -10.96 0.01	74.01 -10.99 9.75	47.18 -8.81 27.95	46.10 -7.11 6.52	35.62 -5.65 12.01
RUSSELL___4 23556	46.19 -7.46 0.00	40.65 -7.46 0.00	39.60 -7.04 0.00	38.89 -6.97 0.00	43.22 -7.51 0.00	51.30 -8.35 0.00	47.64 -9.56 29.68	52.32 -17.31 25.99	57.88 -18.20 15.38	57.41 -15.52 14.26	52.63 -10.34 21.82	54.97 -7.77 13.41	45.35 -9.17 20.05	45.64 -8.54 14.16	41.50 -7.33 15.47	41.26 -6.89 12.28	58.76 -8.24 18.86	91.82 -10.46 12.66	97.54 -13.05 0.01	87.54 -12.05 0.01	72.63 -12.32 9.80	45.09 -10.74 28.10	44.22 -8.96 6.55	34.59 -6.61 12.08
RUSSELL___STATION 23914	47.58 -6.06 0.00	42.34 -5.77 0.00	41.14 -5.50 0.00	40.49 -5.37 0.00	44.90 -5.83 0.00	53.26 -6.38 0.00	49.02 -8.34 29.52	55.23 -14.53 25.85	60.44 -15.73 15.30	59.66 -13.34 14.18	54.52 -8.56 21.70	55.96 -6.85 13.34	47.03 -7.61 19.94	47.22 -7.04 14.09	42.54 -6.37 15.39	42.29 -5.92 12.21	59.72 -7.38 18.75	92.69 -9.66 12.59	98.86 -11.72 0.01	88.64 -10.96 0.01	74.01 -10.99 9.75	47.18 -8.81 27.95	46.10 -7.11 6.52	35.62 -5.65 12.01
S SALMON___HYD 24043	51.71 -1.93 0.00	46.28 -1.83 0.00	44.87 -1.77 0.00	44.07 -1.79 0.00	48.85 -1.88 0.00	57.68 -1.97 0.00	84.71 -2.17 0.00	94.57 -1.05 0.00	90.46 -1.01 0.00	86.57 -0.61 0.00	82.92 -1.87 0.00	74.93 -1.22 0.00	73.46 -1.12 0.00	66.64 -1.71 0.00	63.20 -1.09 0.00	59.34 -1.09 0.00	84.66 -1.20 0.00	112.91 -2.18 -0.15	108.49 -2.10 0.00	97.61 -1.99 0.00	92.87 -1.99 -0.12	81.92 -2.35 -0.33	57.90 -1.91 -0.08	51.78 -1.65 -0.15
SELKIRK___II 23799	67.03 2.74 -10.65	65.62 2.45 -15.06	62.11 2.43 -13.05	62.02 2.38 -13.78	64.24 2.59 -10.92	67.87 3.46 -4.76	90.62 3.74 0.00	98.87 3.25 0.00	95.04 3.57 0.00	90.50 3.31 0.00	90.75 3.05 -2.91	88.49 2.89 -9.45	88.10 2.83 -10.69	86.52 2.67 -15.50	83.12 2.44 -16.38	85.38 2.18 -22.78	100.87 2.49 -12.52	117.93 2.99 0.00	113.25 2.65 0.00	102.19 2.59 0.00	97.58 2.84 0.00	88.30 3.27 -1.09	81.22 2.93 -18.56	62.72 2.82 -6.62

SELKIRK__J 23801	67.52 3.22 -10.65	66.10 2.93 -15.06	62.58 2.89 -13.05	62.43 2.80 -13.78	64.70 3.04 -10.92	68.34 3.94 -4.76	90.96 4.08 0.00	99.16 3.54 0.00	95.77 4.30 0.00	91.19 4.01 0.00	91.26 3.56 -2.91	88.87 3.27 -9.45	88.47 3.21 -10.69	86.93 3.08 -15.50	83.44 2.76 -16.38	85.74 2.54 -22.78	101.56 3.18 -12.52	118.62 3.68 0.00	113.91 3.32 0.00	102.69 3.09 0.00	98.06 3.32 0.00	88.72 3.69 -1.09	81.40 3.11 -18.56	62.99 3.09 -6.62
SENECA OSWGO__HYD 24041	51.82 -1.82 0.00	46.38 -1.73 0.00	44.87 -1.77 0.00	44.16 -1.70 0.00	48.96 -1.78 0.00	57.86 -1.79 0.00	84.62 -2.26 0.00	92.85 -2.77 0.00	89.09 -2.38 0.00	85.35 -1.83 0.00	82.84 -1.95 0.00	74.70 -1.45 0.00	73.09 -1.49 0.00	66.64 -1.71 0.00	62.95 -1.35 0.00	59.10 -1.33 0.00	84.48 -1.37 0.00	112.58 -2.53 -0.17	107.61 -2.99 0.00	96.81 -2.79 0.00	92.12 -2.75 -0.13	81.79 -2.52 -0.37	57.90 -1.91 -0.09	51.79 -1.65 -0.17
SENECA__ENERGY 23797	51.44 -2.20 0.00	46.09 -2.02 0.00	44.45 -2.19 0.00	43.75 -2.11 0.00	48.60 -2.13 0.00	57.38 -2.27 0.00	84.53 -3.04 -0.69	90.78 -5.45 -0.61	86.25 -5.58 -0.36	82.97 -4.53 -0.32	82.47 -2.80 -0.48	74.01 -2.44 -0.30	72.49 -2.54 -0.45	66.27 -2.39 -0.31	62.52 -2.12 -0.34	58.65 -2.05 -0.27	83.64 -2.66 -0.44	111.33 -3.91 -0.29	105.84 -4.76 0.00	95.12 -4.48 0.00	90.52 -4.45 -0.23	81.32 -3.27 -0.65	57.55 -2.33 -0.15	51.54 -2.02 -0.29
SHOEMAKER__GT 23640	66.98 2.68 -10.65	65.48 2.31 -15.06	61.93 2.24 -13.05	61.79 2.16 -13.78	63.93 2.28 -10.92	67.75 3.34 -4.76	91.77 5.30 0.42	101.38 6.12 0.36	98.57 7.32 0.22	93.88 6.89 0.20	93.67 6.27 -2.61	91.13 5.71 -9.27	90.58 5.59 -10.41	88.92 5.26 -15.31	85.35 4.89 -16.17	87.45 4.41 -22.61	103.70 5.58 -12.26	122.35 7.59 0.18	118.00 7.41 0.00	106.08 6.47 0.00	101.14 6.54 0.14	90.76 6.13 -0.69	82.68 4.48 -18.47	63.12 3.41 -6.43
SHOREHAM_IC_1 23715	118.86 6.54 -58.67	83.46 6.54 -28.81	80.70 6.34 -27.71	75.53 6.14 -23.53	81.02 6.70 -23.59	117.38 8.65 -49.08	135.15 13.47 -34.80	127.16 12.14 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.05 11.45 -30.82	126.38 10.36 -39.87	125.03 10.22 -40.23	124.13 9.57 -46.21	123.60 8.87 -50.43	126.80 8.10 -58.28	133.24 10.73 -36.65	158.13 15.63 -27.55	157.34 15.04 -31.71	150.25 13.45 -37.20	136.38 12.79 -28.84	136.31 11.92 -40.45	129.65 8.42 -61.50	127.53 7.78 -66.47
SHOREHAM_IC_2 23716	118.86 6.54 -58.67	83.46 6.54 -28.81	80.70 6.34 -27.71	75.53 6.14 -23.53	81.02 6.70 -23.59	117.38 8.65 -49.08	135.15 13.47 -34.80	127.16 12.14 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.05 11.45 -30.82	126.38 10.36 -39.87	125.03 10.22 -40.23	124.13 9.57 -46.21	123.60 8.87 -50.43	126.80 8.10 -58.28	133.24 10.73 -36.65	158.13 15.63 -27.55	157.34 15.04 -31.71	150.25 13.45 -37.20	136.38 12.79 -28.84	136.31 11.92 -40.45	129.65 8.42 -61.50	127.53 7.78 -66.47
SISSONVILLE____ 23735	50.91 -2.74 0.00	45.80 -2.31 0.00	44.87 -1.77 0.00	43.70 -2.16 0.00	48.30 -2.44 0.00	56.31 -3.34 0.00	83.84 -3.04 0.00	96.19 0.57 0.00	91.38 -0.09 0.00	86.75 -0.44 0.00	81.06 -3.73 0.00	72.87 -3.27 0.00	71.52 -3.06 0.00	64.66 -3.69 0.00	61.66 -2.64 0.00	58.01 -2.42 0.00	84.57 -1.29 0.00	113.45 -1.49 0.00	110.59 0.00 0.00	99.70 0.10 0.00	94.55 -0.19 0.00	80.08 -3.86 0.00	56.68 -3.05 0.00	50.88 -2.40 0.00
SITHE_IND_GS1 24169	51.39 -2.25 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.60 -2.13 0.00	57.32 -2.33 0.00	83.81 -3.48 -0.40	91.29 -4.69 -0.35	86.83 -4.85 -0.21	83.10 -4.27 -0.19	81.86 -3.22 -0.29	73.43 -2.89 -0.18	72.01 -2.83 -0.27	65.87 -2.67 -0.19	62.06 -2.44 -0.21	58.23 -2.36 -0.16	82.85 -3.26 -0.25	110.74 -4.37 -0.17	105.84 -4.76 0.00	95.22 -4.38 0.00	90.61 -4.26 -0.13	80.96 -3.36 -0.38	57.37 -2.45 -0.09	51.26 -2.18 -0.17
SITHE_IND_GS2 24170	51.39 -2.25 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.60 -2.13 0.00	57.32 -2.33 0.00	83.81 -3.48 -0.40	91.29 -4.69 -0.35	86.83 -4.85 -0.21	83.10 -4.27 -0.19	81.86 -3.22 -0.29	73.43 -2.89 -0.18	72.01 -2.83 -0.27	65.87 -2.67 -0.19	62.06 -2.44 -0.21	58.23 -2.36 -0.16	82.85 -3.26 -0.25	110.74 -4.37 -0.17	105.84 -4.76 0.00	95.22 -4.38 0.00	90.61 -4.26 -0.13	80.96 -3.36 -0.38	57.37 -2.45 -0.09	51.26 -2.18 -0.17
SITHE_IND_GS3 24171	51.39 -2.25 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.60 -2.13 0.00	57.32 -2.33 0.00	83.81 -3.48 -0.40	91.29 -4.69 -0.35	86.83 -4.85 -0.21	83.10 -4.27 -0.19	81.86 -3.22 -0.29	73.43 -2.89 -0.18	72.01 -2.83 -0.27	65.87 -2.67 -0.19	62.06 -2.44 -0.21	58.23 -2.36 -0.16	82.85 -3.26 -0.25	110.74 -4.37 -0.17	105.84 -4.76 0.00	95.22 -4.38 0.00	90.61 -4.26 -0.13	80.96 -3.36 -0.38	57.37 -2.45 -0.09	51.26 -2.18 -0.17
SITHE_IND_GS4 24172	51.39 -2.25 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.60 -2.13 0.00	57.32 -2.33 0.00	83.81 -3.48 -0.40	91.29 -4.69 -0.35	86.83 -4.85 -0.21	83.10 -4.27 -0.19	81.86 -3.22 -0.29	73.43 -2.89 -0.18	72.01 -2.83 -0.27	65.87 -2.67 -0.19	62.06 -2.44 -0.21	58.23 -2.36 -0.16	82.85 -3.26 -0.25	110.74 -4.37 -0.17	105.84 -4.76 0.00	95.22 -4.38 0.00	90.61 -4.26 -0.13	80.96 -3.36 -0.38	57.37 -2.45 -0.09	51.26 -2.18 -0.17
SITHE__BATAVIA 24024	48.06 -5.58 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.81 -5.04 0.00	45.51 -5.23 0.00	54.10 -5.55 0.00	49.89 -9.21 27.78	55.51 -15.78 24.33	59.05 -18.02 14.40	58.74 -15.08 13.36	55.96 -8.39 20.44	56.13 -7.46 12.56	48.41 -7.38 18.78	48.25 -6.83 13.27	43.44 -6.37 14.49	42.88 -6.04 11.50	60.05 -8.16 17.65	91.94 -11.15 11.85	96.76 -13.82 0.01	86.55 -13.05 0.01	72.50 -13.07 9.17	48.99 -8.65 26.30	47.08 -6.51 6.13	36.01 -5.97 11.31
SITHE__INDEPEND 23800	51.39 -2.25 0.00	46.04 -2.07 0.00	44.59 -2.05 0.00	43.84 -2.02 0.00	48.60 -2.13 0.00	57.32 -2.33 0.00	83.81 -3.48 -0.40	91.29 -4.69 -0.35	86.83 -4.85 -0.21	83.10 -4.27 -0.19	81.86 -3.22 -0.29	73.43 -2.89 -0.18	72.01 -2.83 -0.27	65.87 -2.67 -0.19	62.06 -2.44 -0.21	58.23 -2.36 -0.16	82.85 -3.26 -0.25	110.74 -4.37 -0.17	105.84 -4.76 0.00	95.22 -4.38 0.00	90.61 -4.26 -0.13	80.96 -3.36 -0.38	57.37 -2.45 -0.09	51.26 -2.18 -0.17
SITHE__MASSENA 23902	52.57 -1.07 0.00	47.24 -0.87 0.00	45.90 -0.75 0.00	45.03 -0.83 0.00	49.82 -0.91 0.00	58.04 -1.61 0.00	85.23 -1.65 0.00	95.53 -0.10 0.00	90.92 -0.55 0.00	86.31 -0.87 0.00	82.50 -2.29 0.00	74.02 -2.13 0.00	72.64 -1.94 0.00	66.37 -1.98 0.00	62.69 -1.61 0.00	58.98 -1.45 0.00	84.74 -1.12 0.00	113.33 -1.61 0.00	109.93 -0.66 0.00	99.10 -0.50 0.00	93.98 -0.76 0.00	81.59 -2.35 0.00	57.88 -1.85 0.00	51.95 -1.33 0.00
SITHE__OGDNSBRG 24021	52.57 -1.07 0.00	47.20 -0.91 0.00	45.94 -0.70 0.00	44.98 -0.87 0.00	49.82 -0.91 0.00	58.04 -1.61 0.00	85.84 -1.04 0.00	96.96 1.34 0.00	92.38 0.91 0.00	87.62 0.44 0.00	83.01 -1.78 0.00	74.55 -1.60 0.00	73.16 -1.42 0.00	66.64 -1.71 0.00	63.07 -1.22 0.00	59.34 -1.09 0.00	85.69 -0.17 0.00	114.83 -0.11 0.00	111.59 1.00 0.00	100.60 1.00 0.00	95.31 0.57 0.00	81.92 -2.01 0.00	57.94 -1.79 0.00	52.00 -1.28 0.00
SITHE__STERLING 23777	53.97 0.32 0.00	48.35 0.24 0.00	46.69 0.05 0.00	45.95 0.09 0.00	50.99 0.25 0.00	60.18 0.54 0.00	88.18 1.30 0.00	96.77 1.15 0.00	92.93 1.46 0.00	88.84 1.66 0.00	86.48 1.70 0.00	77.75 1.60 0.00	76.15 1.57 0.00	69.58 1.23 0.00	65.52 1.22 0.00	61.52 1.09 0.00	87.75 1.89 0.00	117.24 2.30 0.00	112.59 1.99 0.00	101.29 1.69 0.00	96.26 1.52 0.00	85.20 1.26 0.00	60.45 0.72 0.00	53.76 0.48 0.00

SOUTH CAIRO___GT 23612	68.80 4.51 -10.65	67.21 4.04 -15.06	63.61 3.92 -13.05	63.39 3.76 -13.78	65.76 4.11 -10.92	69.84 5.43 -4.76	94.17 7.65 0.36	104.87 9.56 0.32	101.53 10.24 0.19	96.69 9.68 0.17	96.43 8.99 -2.65	93.59 8.15 -9.29	93.08 8.05 -10.45	91.20 7.52 -15.33	87.37 6.88 -16.20	89.40 6.35 -22.63	106.74 8.59 -12.29	126.28 11.49 0.15	121.65 11.06 0.00	109.46 9.86 0.00	104.38 9.76 0.12	93.83 9.15 -0.74	84.84 6.63 -18.48	64.80 5.06 -6.46
SOUTH HAMPTN___IC 23720	119.83 7.51 -58.67	84.32 7.41 -28.81	81.53 7.18 -27.71	76.35 6.97 -23.53	81.99 7.66 -23.59	118.51 9.78 -49.08	137.14 15.46 -34.80	129.55 14.53 -19.40	128.60 15.28 -21.86	128.66 14.39 -27.09	129.00 13.40 -30.82	128.13 12.11 -39.87	126.67 11.86 -40.23	125.63 11.07 -46.21	124.95 10.22 -50.43	128.19 9.49 -58.28	135.05 12.54 -36.65	161.34 18.85 -27.55	160.33 18.03 -31.71	152.94 16.14 -37.20	138.74 15.16 -28.84	138.32 13.93 -40.45	130.90 9.68 -61.50	128.44 8.68 -66.47
SOUTHOLD___IC 23719	122.35 10.03 -58.67	86.59 9.67 -28.81	83.73 9.38 -27.71	78.51 9.13 -23.53	84.32 9.99 -23.59	121.37 12.64 -49.08	142.10 20.42 -34.80	134.91 19.89 -19.40	133.91 20.58 -21.86	133.71 19.44 -27.09	133.50 17.89 -30.82	131.93 15.91 -39.87	130.40 15.59 -40.23	128.91 14.35 -46.21	127.97 13.24 -50.43	131.40 12.69 -58.28	140.20 17.69 -36.65	168.47 25.98 -27.55	167.19 24.88 -31.71	158.91 22.11 -37.20	144.24 20.65 -28.84	142.86 18.47 -40.45	133.71 12.48 -61.50	130.78 11.03 -66.47
ST LAWRENCE____ 23600	52.41 -1.23 0.00	47.05 -1.06 0.00	45.66 -0.98 0.00	44.85 -1.01 0.00	49.62 -1.12 0.00	57.74 -1.91 0.00	84.62 -2.26 0.00	94.57 -1.05 0.00	90.00 -1.46 0.00	85.44 -1.74 0.00	81.90 -2.88 0.00	73.48 -2.67 0.00	72.12 -2.46 0.00	66.02 -2.32 0.00	62.24 -2.06 0.00	58.56 -1.87 0.00	83.97 -1.89 0.00	112.41 -2.53 0.00	108.83 -1.77 0.00	98.11 -1.49 0.00	93.04 -1.71 0.00	81.09 -2.85 0.00	57.58 -2.15 0.00	51.63 -1.65 0.00
STATION 5_MISC_HYD 23604	46.62 -7.03 0.00	41.28 -6.83 0.00	39.93 -6.72 0.00	39.25 -6.60 0.00	43.93 -6.80 0.00	52.31 -7.34 0.00	50.20 -6.95 29.73	54.57 -15.01 26.04	59.87 -16.19 15.41	59.56 -13.34 14.28	54.96 -7.97 21.85	57.69 -5.03 13.43	47.56 -6.94 20.09	47.60 -6.56 14.19	43.14 -5.66 15.50	42.75 -5.38 12.30	62.25 -4.72 18.89	96.74 -5.52 12.68	102.51 -8.07 0.01	91.82 -7.77 0.01	76.49 -8.43 9.82	47.48 -8.31 28.15	45.40 -7.76 6.56	35.16 -6.02 12.10
STEEL___WIND 323596	48.49 -5.15 0.00	43.25 -4.86 0.00	41.79 -4.85 0.00	41.22 -4.63 0.00	45.91 -4.82 0.00	54.64 -5.01 0.00	52.42 -9.47 24.99	59.10 -14.63 21.89	61.50 -17.01 12.95	60.86 -14.30 12.02	58.67 -7.72 18.40	57.38 -7.46 11.31	50.88 -6.79 16.91	50.12 -6.29 11.94	45.27 -5.98 13.05	44.45 -5.62 10.35	61.22 -8.76 15.88	92.21 -12.07 10.66	96.10 -14.49 0.01	85.95 -13.65 0.01	73.13 -13.36 8.25	52.23 -8.06 23.66	48.60 -5.61 5.52	37.41 -5.70 10.16
STURGEON_POOL_HYD 23609	68.05 3.76 -10.65	66.44 3.27 -15.06	62.86 3.17 -13.05	62.66 3.03 -13.78	64.90 3.25 -10.92	68.94 4.53 -4.76	93.88 7.38 0.39	104.65 9.37 0.34	102.98 11.71 0.20	97.99 10.99 0.18	96.75 9.33 -2.63	93.88 8.45 -9.28	93.36 8.35 -10.43	91.32 7.66 -15.32	87.68 7.20 -16.18	89.63 6.59 -22.62	107.67 9.53 -12.28	126.62 11.84 0.17	121.99 11.39 0.00	109.56 9.96 0.00	104.47 9.85 0.13	93.72 9.07 -0.72	84.60 6.39 -18.48	64.36 4.64 -6.45
SYRACUSE___ENERGY_ST1 323597	52.36 -1.29 0.00	46.96 -1.15 0.00	45.43 -1.21 0.00	44.66 -1.19 0.00	49.56 -1.17 0.00	58.45 -1.19 0.00	85.80 -1.56 -0.49	93.37 -2.68 -0.43	88.70 -3.02 -0.25	84.97 -2.44 -0.23	83.69 -1.44 -0.35	75.14 -1.22 -0.21	73.63 -1.27 -0.32	67.28 -1.30 -0.23	63.38 -1.16 -0.25	59.48 -1.15 -0.20	84.62 -1.55 -0.31	113.08 -2.07 -0.20	108.05 -2.54 0.00	97.21 -2.39 0.00	92.53 -2.37 -0.16	82.71 -1.68 -0.45	58.58 -1.25 -0.11	52.36 -1.12 -0.20
SYRACUSE___ENERGY_ST2 323598	52.36 -1.29 0.00	46.96 -1.15 0.00	45.43 -1.21 0.00	44.66 -1.19 0.00	49.56 -1.17 0.00	58.45 -1.19 0.00	85.80 -1.56 -0.49	93.37 -2.68 -0.43	88.70 -3.02 -0.25	84.97 -2.44 -0.23	83.69 -1.44 -0.35	75.14 -1.22 -0.21	73.63 -1.27 -0.32	67.28 -1.30 -0.23	63.38 -1.16 -0.25	59.48 -1.15 -0.20	84.62 -1.55 -0.31	113.08 -2.07 -0.20	108.05 -2.54 0.00	97.21 -2.39 0.00	92.53 -2.37 -0.16	82.71 -1.68 -0.45	58.58 -1.25 -0.11	52.36 -1.12 -0.20
SYRACUSE___POWER 24017	52.57 -1.07 0.00	47.10 -1.01 0.00	45.57 -1.07 0.00	44.80 -1.05 0.00	49.67 -1.07 0.00	58.63 -1.01 0.00	85.99 -1.22 -0.32	93.61 -2.29 -0.28	89.26 -2.38 -0.17	85.27 -1.92 0.00	83.86 -0.93 0.00	75.39 -0.76 0.00	73.76 -0.82 0.00	67.46 -0.89 0.00	63.52 -0.77 0.00	59.64 -0.79 0.00	85.12 -0.94 -0.21	113.70 -1.38 -0.14	108.71 -1.88 0.00	97.71 -1.89 0.00	93.05 -1.80 -0.11	82.99 -1.26 -0.31	58.85 -0.96 -0.07	52.51 -0.91 -0.14
Stony___Brook 24151	118.49 6.17 -58.67	83.22 6.30 -28.81	80.51 6.16 -27.71	75.34 5.96 -23.53	80.82 6.49 -23.59	117.02 8.29 -49.08	134.28 12.60 -34.80	127.26 12.24 -19.40	126.96 13.63 -21.86	127.00 12.73 -27.09	127.14 11.53 -30.82	126.45 10.43 -39.87	125.18 10.37 -40.23	124.34 9.77 -46.21	123.85 9.13 -50.43	126.92 8.22 -58.28	133.33 10.82 -36.65	158.13 15.63 -27.55	157.23 14.93 -31.71	150.25 13.45 -37.20	136.47 12.88 -28.84	136.64 12.26 -40.45	130.01 8.78 -61.50	127.53 7.78 -66.47
UNION___PROCESSING_DRP 323587	48.39 -5.26 0.00	43.25 -4.86 0.00	41.84 -4.80 0.00	41.18 -4.68 0.00	45.81 -4.92 0.00	54.28 -5.37 0.00	49.41 -7.99 29.48	56.42 -13.39 25.82	61.46 -14.73 15.28	60.55 -12.47 14.16	55.31 -7.80 21.67	56.13 -6.70 13.32	47.72 -6.94 19.92	47.85 -6.42 14.07	43.01 -5.92 15.37	42.67 -5.56 12.20	59.83 -7.30 18.73	92.59 -9.77 12.58	98.97 -11.61 0.01	88.74 -10.86 0.01	74.21 -10.80 9.73	48.05 -7.97 27.91	47.07 -6.15 6.51	36.01 -5.27 12.00
UPPER HUDSON___HYD 24058	67.73 3.43 -10.65	66.20 3.03 -15.06	62.81 3.13 -13.05	62.57 2.93 -13.78	64.85 3.20 -10.92	68.40 4.00 -4.76	91.92 5.04 0.00	103.27 7.65 0.00	100.71 9.24 0.00	93.64 6.45 0.00	94.14 6.44 -2.91	91.39 5.79 -9.45	90.78 5.52 -10.69	89.04 5.19 -15.50	84.41 3.73 -16.38	86.53 3.32 -22.78	102.93 4.55 -12.52	120.34 5.40 0.00	118.00 7.41 0.00	106.37 6.77 0.00	101.66 6.92 0.00	90.56 5.54 -1.09	82.41 4.12 -18.56	64.16 4.26 -6.62
UPPER RAQUET___HYD 24056	50.91 -2.74 0.00	45.80 -2.31 0.00	44.87 -1.77 0.00	43.70 -2.16 0.00	48.30 -2.44 0.00	56.31 -3.34 0.00	83.84 -3.04 0.00	96.19 0.57 0.00	91.38 -0.09 0.00	86.75 -0.44 0.00	81.06 -3.73 0.00	72.87 -3.27 0.00	71.52 -3.06 0.00	64.66 -3.69 0.00	61.66 -2.64 0.00	58.01 -2.42 0.00	84.57 -1.29 0.00	113.45 -1.49 0.00	110.59 0.00 0.00	99.70 0.10 0.00	94.55 -0.19 0.00	80.08 -3.86 0.00	56.68 -3.05 0.00	50.88 -2.40 0.00
VISCHER___FERRY HYD 24020	68.59 4.29 -10.65	67.06 3.90 -15.06	63.51 3.82 -13.05	63.30 3.67 -13.78	65.66 4.01 -10.92	69.72 5.31 -4.76	93.31 6.43 0.00	102.60 6.98 0.00	99.33 7.87 0.00	94.16 6.97 0.00	94.14 6.44 -2.91	91.62 6.02 -9.45	91.08 5.82 -10.69	89.25 5.40 -15.50	85.37 4.69 -16.38	87.56 4.35 -22.78	104.22 5.84 -12.52	121.95 7.01 0.00	117.45 6.86 0.00	105.88 6.27 0.00	101.28 6.54 0.00	91.49 6.46 -1.09	83.43 5.14 -18.56	64.75 4.85 -6.62
WADING RIVER_IC_1 23522	118.75 6.44 -58.67	83.36 6.45 -28.81	80.60 6.25 -27.71	75.39 6.01 -23.53	80.92 6.60 -23.59	117.26 8.53 -49.08	134.89 13.21 -34.80	126.97 11.95 -19.40	126.59 13.26 -21.86	126.74 12.47 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.74 8.04 -58.28	133.07 10.56 -36.65	157.90 15.40 -27.55	157.01 14.71 -31.71	150.05 13.25 -37.20	136.19 12.60 -28.84	136.14 11.75 -40.45	129.59 8.36 -61.50	127.43 7.67 -66.47

WADING RIVER_IC_2 23547	118.75 6.44 -58.67	83.36 6.45 -28.81	80.60 6.25 -27.71	75.39 6.01 -23.53	80.92 6.60 -23.59	117.26 8.53 -49.08	134.89 13.21 -34.80	126.97 11.95 -19.40	126.59 13.26 -21.86	126.74 12.47 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.74 8.04 -58.28	133.07 10.56 -36.65	157.90 15.40 -27.55	157.01 14.71 -31.71	150.05 13.25 -37.20	136.19 12.60 -28.84	136.14 11.75 -40.45	129.59 8.36 -61.50	127.43 7.67 -66.47
WADING RIVER_IC_3 23601	118.75 6.44 -58.67	83.36 6.45 -28.81	80.60 6.25 -27.71	75.39 6.01 -23.53	80.92 6.60 -23.59	117.26 8.53 -49.08	134.89 13.21 -34.80	126.97 11.95 -19.40	126.59 13.26 -21.86	126.74 12.47 -27.09	126.89 11.28 -30.82	126.22 10.20 -39.87	124.95 10.14 -40.23	124.06 9.50 -46.21	123.53 8.81 -50.43	126.74 8.04 -58.28	133.07 10.56 -36.65	157.90 15.40 -27.55	157.01 14.71 -31.71	150.05 13.25 -37.20	136.19 12.60 -28.84	136.14 11.75 -40.45	129.59 8.36 -61.50	127.43 7.67 -66.47
WALDEN___HYDRO 24148	67.30 3.00 -10.65	65.72 2.55 -15.06	62.16 2.47 -13.05	61.97 2.34 -13.78	64.14 2.49 -10.92	68.11 3.70 -4.76	92.65 6.17 0.40	102.82 7.55 0.35	99.95 8.69 0.21	95.19 8.20 0.19	95.04 7.63 -2.62	92.35 6.93 -9.27	91.86 6.86 -10.42	90.02 6.36 -15.31	86.32 5.85 -16.18	88.42 5.38 -22.61	104.91 6.78 -12.27	124.43 9.66 0.17	120.00 9.40 0.00	107.77 8.17 0.00	102.76 8.15 0.13	92.20 7.55 -0.71	83.58 5.38 -18.47	63.61 3.89 -6.44
WARRENSBURG____ 23737	67.62 3.33 -10.65	66.05 2.89 -15.06	62.67 2.99 -13.05	62.38 2.75 -13.78	64.59 2.94 -10.92	68.05 3.64 -4.76	91.31 4.43 0.00	102.70 7.08 0.00	100.25 8.78 0.00	93.20 6.02 0.00	93.63 5.94 -2.91	90.93 5.33 -9.45	90.34 5.07 -10.69	88.57 4.72 -15.50	83.96 3.28 -16.38	86.10 2.90 -22.78	102.33 3.95 -12.52	119.65 4.71 0.00	117.45 6.86 0.00	105.98 6.37 0.00	101.28 6.54 0.00	90.23 5.20 -1.09	82.29 4.00 -18.56	64.00 4.10 -6.62
WATERSIDE___6 8 9 23538	68.71 4.40 -10.66	66.93 3.75 -15.06	63.33 3.64 -13.05	63.08 3.44 -13.78	65.36 3.70 -10.93	69.54 5.13 -4.76	94.83 8.34 0.40	104.17 8.89 0.35	101.69 10.43 0.21	114.48 9.85 -17.45	116.50 9.16 -22.56	111.32 8.38 -26.80	110.10 8.20 -27.32	111.80 7.66 -35.80	105.84 7.14 -34.41	101.42 6.53 -34.47	109.73 8.33 -15.54	130.17 11.38 -3.85	121.66 11.06 -0.01	116.50 9.76 -7.14	104.57 9.95 0.12	99.29 9.23 -6.12	85.02 6.81 -18.48	65.06 5.33 -6.45
WEST BABYLON___IC 23714	118.06 5.74 -58.67	82.21 5.29 -28.81	79.48 5.13 -27.71	74.33 4.95 -23.53	79.70 5.38 -23.59	115.77 7.04 -49.08	132.71 11.03 -34.80	126.97 11.95 -19.40	126.68 13.35 -21.86	126.82 12.55 -27.09	127.14 11.53 -30.82	126.53 10.51 -39.87	125.10 10.29 -40.23	124.13 9.57 -46.21	123.66 8.94 -50.43	126.74 8.04 -58.28	133.16 10.65 -36.65	157.21 14.71 -27.55	156.46 14.16 -31.71	149.45 12.65 -37.20	136.00 12.41 -28.84	135.72 11.33 -40.45	129.41 8.18 -61.50	126.57 6.82 -66.47
WEST CANADA___HYD 24049	54.07 0.43 0.00	48.54 0.43 0.00	47.02 0.37 0.00	46.22 0.37 0.00	51.19 0.46 0.00	60.24 0.60 0.00	87.66 0.78 0.00	96.58 0.96 0.00	92.57 1.10 0.00	88.23 1.05 0.00	85.72 0.93 0.00	76.99 0.84 0.00	75.40 0.82 0.00	69.10 0.75 0.00	65.00 0.71 0.00	61.03 0.60 0.00	86.63 0.77 0.00	116.09 1.15 0.00	111.70 1.11 0.00	100.60 1.00 0.00	95.78 1.04 0.00	84.86 0.92 0.00	60.45 0.72 0.00	53.86 0.59 0.00
WESTERN_NY_WIND 24143	48.01 -5.63 0.00	42.87 -5.24 0.00	41.37 -5.27 0.00	40.77 -5.09 0.00	45.51 -5.23 0.00	54.10 -5.55 0.00	49.97 -9.30 27.62	55.46 -15.97 24.19	58.95 -18.20 14.31	58.74 -15.17 13.28	55.99 -8.48 20.32	56.05 -7.61 12.48	48.45 -7.46 18.67	48.33 -6.83 13.19	43.46 -6.43 14.40	42.95 -6.04 11.43	60.07 -8.24 17.55	91.78 -11.38 11.78	96.54 -14.05 0.01	86.45 -13.15 0.01	72.46 -13.17 9.12	49.06 -8.73 26.15	47.12 -6.51 6.10	36.02 -6.02 11.24
YORK___WARBASSE 23770	68.76 4.45 -10.66	66.98 3.80 -15.06	63.38 3.68 -13.05	63.17 3.53 -13.78	65.41 3.75 -10.93	69.66 5.25 -4.76	95.09 8.60 0.40	104.45 9.18 0.35	101.96 10.70 0.21	114.57 9.94 -17.45	116.67 9.33 -22.56	111.40 8.45 -26.80	110.17 8.28 -27.32	111.94 7.79 -35.80	105.91 7.20 -34.41	101.48 6.59 -34.47	109.99 8.59 -15.54	130.51 11.72 -3.85	122.33 11.72 -0.01	116.90 10.16 -7.14	105.23 10.61 0.12	99.63 9.57 -6.12	85.38 7.17 -18.48	65.16 5.43 -6.45