

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/21/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	94.74	86.22	68.59	59.16	58.21	58.63	67.08	80.66	106.52	111.72	135.02	138.55	149.09	155.06	158.12	177.83	197.33	165.83	152.71	141.43	136.77	135.62	128.20	111.09
24138	6.12	5.51	4.96	3.97	3.71	3.58	4.27	6.30	8.06	8.80	9.15	8.99	9.15	9.14	9.06	8.89	8.81	8.82	7.76	7.68	7.77	8.16	7.53	8.30
	-20.63	-15.13	0.00	0.00	0.00	0.00	0.00	-4.30	-17.04	-20.71	-43.43	-47.85	-57.55	-63.60	-66.72	-87.37	-106.22	-75.35	-73.11	-61.95	-56.36	-51.91	-50.90	-20.65
74TH STREET_GT_1	94.81	86.29	68.65	59.21	58.32	58.69	67.14	80.73	106.60	111.81	135.10	138.63	149.17	155.14	158.29	177.83	197.41	165.91	152.78	141.57	136.92	135.69	129.84	111.77
24260	6.19	5.57	5.03	4.03	3.82	3.63	4.33	6.37	8.14	8.88	9.23	9.07	9.23	9.22	9.22	8.89	8.89	8.90	7.83	7.83	7.92	8.23	7.60	8.38
	-20.63	-15.13	0.00	0.00	0.00	0.00	0.00	-4.30	-17.04	-20.71	-43.43	-47.85	-57.55	-63.60	-66.72	-87.37	-106.22	-75.35	-73.12	-61.95	-56.36	-51.91	-52.47	-21.25
74TH STREET_GT_2	94.81	86.29	68.65	59.21	58.32	58.69	67.14	80.73	106.60	111.81	135.10	138.63	149.17	155.14	158.29	177.83	197.41	165.91	152.78	141.57	136.92	135.69	129.84	111.77
24261	6.19	5.57	5.03	4.03	3.82	3.63	4.33	6.37	8.14	8.88	9.23	9.07	9.23	9.22	9.22	8.89	8.89	8.90	7.83	7.83	7.92	8.23	7.60	8.38
	-20.63	-15.13	0.00	0.00	0.00	0.00	0.00	-4.30	-17.04	-20.71	-43.43	-47.85	-57.55	-63.60	-66.72	-87.37	-106.22	-75.35	-73.12	-61.95	-56.36	-51.91	-52.47	-21.25
ADK HUDSON___FALLS	101.70	91.53	69.29	59.87	59.30	59.57	68.52	81.21	110.23	115.65	115.21	120.68	115.68	111.94	110.97	104.39	104.75	111.20	104.96	114.01	129.82	112.97	112.53	105.43
24011	6.46	5.97	5.66	4.69	4.80	4.51	5.72	5.39	6.19	6.08	6.26	6.29	5.44	5.43	5.19	4.73	5.02	5.55	5.24	5.38	5.30	5.97	5.65	7.47
	-27.24	-19.98	0.00	0.00	0.00	0.00	0.00	-5.76	-22.62	-27.35	-26.51	-32.67	-27.84	-24.19	-23.44	-18.09	-17.43	-23.99	-27.88	-36.82	-51.88	-31.45	-37.11	-15.81
ADK RESOURCE___RCVRY	101.70	91.53	69.29	59.87	59.30	59.57	68.52	81.21	110.23	115.65	115.21	120.68	115.68	111.94	110.97	104.39	104.75	111.20	104.96	114.01	129.82	112.97	112.53	105.43
23798	6.46	5.97	5.66	4.69	4.80	4.51	5.72	5.39	6.19	6.08	6.26	6.29	5.44	5.43	5.19	4.73	5.02	5.55	5.24	5.38	5.30	5.97	5.65	7.47
	-27.24	-19.98	0.00	0.00	0.00	0.00	0.00	-5.76	-22.62	-27.35	-26.51	-32.67	-27.84	-24.19	-23.44	-18.09	-17.43	-23.99	-27.88	-36.82	-51.88	-31.45	-37.11	-15.81
ADK S GLENS___FALLS	101.70	91.53	69.29	59.87	59.30	59.57	68.52	81.21	110.23	115.65	115.21	120.68	115.68	111.94	110.97	104.39	104.75	111.20	104.96	114.01	129.82	112.97	112.53	105.43
24028	6.46	5.97	5.66	4.69	4.80	4.51	5.72	5.39	6.19	6.08	6.26	6.29	5.44	5.43	5.19	4.73	5.02	5.55	5.24	5.38	5.30	5.97	5.65	7.47
	-27.24	-19.98	0.00	0.00	0.00	0.00	0.00	-5.76	-22.62	-27.35	-26.51	-32.67	-27.84	-24.19	-23.44	-18.09	-17.43	-23.99	-27.88	-36.82	-51.88	-31.45	-37.11	-15.81
ADK_NYS___DAM	100.34	90.84	68.78	59.38	58.59	59.02	67.46	80.57	109.01	114.81	114.86	120.66	116.62	113.26	112.68	106.47	106.61	112.10	105.32	113.47	128.91	112.56	111.54	104.30
23527	5.78	5.77	5.15	4.19	4.09	3.96	4.65	4.90	5.54	5.92	6.26	6.78	6.59	6.75	6.83	6.28	6.09	6.29	5.60	5.31	5.45	5.97	5.58	6.74
	-26.57	-19.49	0.00	0.00	0.00	0.00	0.00	-5.61	-22.06	-26.67	-26.16	-32.17	-27.63	-24.19	-23.50	-18.61	-18.22	-24.15	-27.88	-36.36	-50.82	-31.05	-36.19	-15.42
AIR_PRODUCTS___DRP	98.18	88.43	66.74	57.72	57.01	57.48	65.76	79.03	106.82	112.11	110.04	115.32	110.42	106.19	105.15	97.37	96.37	104.31	98.19	108.12	124.73	107.17	108.63	100.94
24190	3.60	3.34	3.12	2.54	2.51	2.42	2.95	3.36	3.34	3.21	3.30	3.27	3.30	3.29	3.21	3.02	3.21	3.02	2.59	2.66	2.62	2.80	2.65	3.37
	-26.58	-19.50	0.00	0.00	0.00	0.00	0.00	-5.62	-22.07	-26.68	-24.31	-30.33	-24.73	-20.58	-19.60	-12.79	-10.86	-19.63	-23.76	-33.67	-49.48	-28.83	-36.21	-15.43
ALBANY___1	98.18	88.43	66.74	57.72	57.01	57.48	65.76	79.03	106.82	112.11	110.04	115.32	110.42	106.19	105.15	97.37	96.37	104.31	98.19	108.12	124.73	107.17	108.63	100.94
23571	3.60	3.34	3.12	2.54	2.51	2.42	2.95	3.36	3.34	3.21	3.30	3.27	3.30	3.29	3.21	3.02	3.21	3.02	2.59	2.66	2.62	2.80	2.65	3.37
	-26.58	-19.50	0.00	0.00	0.00	0.00	0.00	-5.62	-22.07	-26.68	-24.31	-30.33	-24.73	-20.58	-19.60	-12.79	-10.86	-19.63	-23.76	-33.67	-49.48	-28.83	-36.21	-15.43
ALBANY___2	98.18	88.43	66.74	57.72	57.01	57.48	65.76	79.03	106.82	112.11	110.04	115.32	110.42	106.19	105.15	97.37	96.37	104.31	98.19	108.12	124.73	107.17	108.63	100.94
23572	3.60	3.34	3.12	2.54	2.51	2.42	2.95	3.36	3.34	3.21	3.30	3.27	3.30	3.29	3.21	3.02	3.21	3.02	2.59	2.66	2.62	2.80	2.65	3.37
	-26.58	-19.50	0.00	0.00	0.00	0.00	0.00	-5.62	-22.07	-26.68	-24.31	-30.33	-24.73	-20.58	-19.60	-12.79	-10.86	-19.63	-23.76	-33.67	-49.48	-28.83	-36.21	-15.43
ALBANY___3	98.18	88.43	66.74	57.72	57.01	57.48	65.76	79.03	106.82	112.11	110.04	115.32	110.42	106.19	105.15	97.37	96.37	104.31	98.19	108.12	124.73	107.17	108.63	100.94
23573	3.60	3.34	3.12	2.54	2.51	2.42	2.95	3.36	3.34	3.21	3.30	3.27	3.30	3.29	3.21	3.02	3.21	3.02	2.59	2.66	2.62	2.80	2.65	3.37
	-26.58	-19.50	0.00	0.00	0.00	0.00	0.00	-5.62	-22.07	-26.68	-24.31	-30.33	-24.73	-20.58	-19.60	-12.79	-10.86	-19.63	-23.76	-33.67	-49.48	-28.83	-36.21	-15.43
ALBANY___4	98.18	88.43	66.74	57.72	57.01	57.48	65.76	79.03	106.82	112.11	110.04	115.32	110.42	106.19	105.15	97.37	96.37	104.31	98.19	108.12	124.73	107.17	108.63	100.94
23574	3.60	3.34	3.12	2.54	2.51	2.42	2.95	3.36	3.34	3.21	3.30	3.27	3.30	3.29	3.21	3.02	3.21	3.02	2.59	2.66	2.62	2.80	2.65	3.37
	-26.58	-19.50	0.00	0.00	0.00	0.00	0.00	-5.62	-22.07	-26.68	-24.31	-30.33	-24.73	-20.58	-19.60	-12.79	-10.86	-19.63	-23.76	-33.67	-49.48	-28.83	-36.21	-15.43

ALCOA_RYNLDS___DRP 24188	67.38 -0.61 0.00	65.19 -0.39 0.00	62.80 -0.83 0.00	54.85 -0.33 0.00	54.23 -0.27 0.00	54.78 -0.28 0.00	62.06 -0.75 0.00	69.35 -0.70 0.00	80.36 -1.06 0.00	81.15 -1.07 0.00	81.28 -1.15 0.00	80.57 -1.14 0.00	81.24 -1.15 0.00	81.33 -0.99 0.00	81.03 -1.32 0.00	80.18 -1.39 0.00	80.90 -1.40 0.00	80.19 -1.47 0.00	70.47 -1.36 0.00	70.65 -1.15 0.00	71.41 -1.23 0.00	74.26 -1.28 0.00	68.44 -1.33 0.00	80.83 -1.31 0.00
ALLEGHENY___COGEN 23514	63.27 -4.49 0.24	60.69 -4.72 0.17	59.93 -3.69 0.00	52.04 -3.15 0.00	51.51 -3.00 0.00	52.41 -2.64 0.00	59.92 -2.89 0.00	55.05 -4.34 10.66	61.83 -4.48 15.11	77.77 -4.19 0.26	79.15 -3.05 0.23	78.48 -2.94 0.29	79.27 -2.88 0.24	79.09 -3.05 0.18	79.02 -3.13 0.19	77.12 -4.32 0.13	77.99 -4.20 0.11	77.31 -4.16 0.19	67.87 -3.74 0.23	67.60 -3.88 0.32	68.18 -4.00 0.47	70.91 -4.38 0.26	65.18 -4.26 0.33	77.00 -5.01 0.13
AMERICAN_REF_FUEL 24010	58.21 -9.79 -0.01	55.88 -9.71 -0.01	55.80 -7.83 0.00	48.56 -6.62 0.00	48.13 -6.38 0.00	48.94 -6.11 0.00	55.59 -7.22 0.00	50.53 -10.44 9.08	56.52 -12.13 12.77	69.88 -12.33 0.01	70.06 -12.37 0.01	69.29 -12.42 0.01	69.86 -12.52 0.01	69.82 -12.51 -0.01	69.65 -12.68 0.01	68.84 -12.72 0.01	69.37 -12.92 0.01	69.08 -12.58 0.01	61.13 -10.70 0.01	60.88 -10.91 0.00	61.60 -11.04 0.00	64.08 -11.48 -0.01	59.38 -10.40 -0.01	70.40 -11.75 -0.01
ARTHUR_KILL_GT_1 23520	94.62 5.98 -20.64	86.04 5.31 -15.14	68.34 4.71 -0.01	58.89 3.70 -0.01	58.00 3.49 -0.01	58.46 3.41 0.01	67.01 4.21 0.01	80.37 6.02 -4.29	106.35 7.90 -17.04	111.72 8.80 -20.70	135.17 9.32 -43.42	138.79 9.23 -47.84	149.33 9.39 -57.54	155.30 9.38 -63.59	158.36 9.30 -66.71	177.90 8.97 -87.36	180.46 8.81 -89.35	165.98 8.98 -75.34	152.85 7.90 -73.11	141.64 7.90 -61.94	137.06 8.06 -56.35	135.84 8.39 -51.90	129.24 7.74 -51.73	131.79 8.46 -41.19
ARTHUR_KILL_2 23512	94.62 5.98 -20.64	86.04 5.31 -15.14	68.34 4.71 -0.01	58.89 3.70 -0.01	58.00 3.49 -0.01	58.46 3.41 0.01	67.01 4.21 0.01	80.37 6.02 -4.29	106.35 7.90 -17.04	111.72 8.80 -20.70	135.17 9.32 -43.42	138.79 9.23 -47.84	149.33 9.39 -57.54	155.30 9.38 -63.59	158.36 9.30 -66.71	177.90 8.97 -87.36	180.46 8.81 -89.35	165.98 8.98 -75.34	152.85 7.90 -73.11	141.64 7.90 -61.94	137.06 8.06 -56.35	135.84 8.39 -51.90	129.24 7.74 -51.73	131.79 8.46 -41.19
ARTHUR_KILL_3 23513	94.61 5.98 -20.63	86.09 5.38 -15.13	68.46 4.84 0.00	59.05 3.86 0.00	58.10 3.60 0.00	58.47 3.41 0.00	66.89 4.08 0.00	80.52 6.16 -4.30	106.36 7.90 -17.04	111.48 8.55 -20.71	134.69 8.82 -43.43	138.14 8.58 -47.85	148.76 8.82 -57.55	154.73 8.81 -63.60	157.79 8.73 -66.72	177.42 8.48 -87.37	179.97 8.31 -89.36	165.50 8.49 -75.35	152.35 7.40 -73.12	141.14 7.39 -61.95	136.48 7.48 -56.36	135.32 7.86 -51.91	128.81 7.33 -51.72	131.45 8.13 -41.18
ASHOKAN____ 23654	96.23 5.30 -22.93	87.26 4.85 -16.82	68.14 4.52 0.00	58.88 3.70 0.00	58.05 3.54 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.39 5.53 -4.81	107.33 6.92 -18.99	112.48 7.24 -23.02	115.53 8.00 -25.10	119.82 7.84 -30.26	118.34 8.16 -27.79	116.32 8.23 -25.76	116.48 8.56 -25.57	113.97 8.24 -24.16	116.64 8.39 -25.95	116.96 8.17 -27.13	108.52 6.90 -29.79	113.77 6.82 -35.15	125.32 6.90 -45.78	112.48 7.03 -29.90	107.23 6.21 -31.25	102.44 6.98 -13.31
ASTORIA_EAST_ENERGY_CC1 323581	94.96 6.32 -20.64	86.43 5.71 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.51 6.16 -4.29	106.51 8.06 -17.04	111.63 8.72 -20.70	134.84 8.99 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.87 8.81 -66.71	177.33 8.40 -87.36	196.83 8.31 -106.22	165.49 8.49 -75.34	152.63 7.69 -73.11	141.61 7.68 -62.14	137.04 7.77 -56.63	135.84 8.08 -52.20	129.15 7.67 -51.71	139.00 8.54 -48.32
ASTORIA_EAST_ENERGY_CC2 323582	94.96 6.32 -20.64	86.43 5.71 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.49 3.98 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.83 8.31 -106.22	165.49 8.49 -75.34	152.63 7.69 -73.11	141.61 7.68 -62.14	137.04 7.77 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT2_1 24094	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT2_2 24095	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT2_3 24096	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT2_4 24097	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT3_1 24098	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT3_2 24099	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT3_3 24100	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32

ASTORIA_GT3_4 24101	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT4_1 24102	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT4_2 24103	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT4_3 24104	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT4_4 24105	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT_1 23523	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT_10 24110	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
ASTORIA_GT_11 24225	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
ASTORIA_GT_12 24226	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
ASTORIA_GT_13 24227	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
ASTORIA_GT_5 24106	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT_7 24107	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA_GT_8 24108	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA___2 24149	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ASTORIA___3 23516	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
ASTORIA___4 23517	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57

ASTORIA___5 23518	94.96 6.32 -20.64	86.49 5.77 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.54 4.03 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.09 9.06 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.49 8.49 -75.34	152.71 7.76 -73.11	141.61 7.68 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.22 7.74 -51.71	139.00 8.54 -48.32
ATHENS_STG_1 23668	94.68 3.40 -23.28	85.88 3.21 -17.08	66.61 2.99 0.00	57.56 2.37 0.00	56.79 2.29 0.00	57.20 2.15 0.00	65.45 2.64 0.00	78.58 3.64 -4.88	105.17 4.48 -19.28	110.11 4.52 -23.37	97.95 4.70 -10.82	102.66 4.74 -16.21	92.56 4.86 -5.30	84.89 4.86 2.29	82.40 4.86 4.80	63.84 4.73 22.46	54.09 4.77 32.98	77.36 4.65 8.96	72.88 4.02 2.98	89.68 4.02 -13.87	112.14 4.07 -35.43	92.14 4.23 -12.36	105.32 3.84 -31.71	100.00 4.35 -13.51
ATHENS_STG_2 23670	94.68 3.40 -23.28	85.88 3.21 -17.08	66.61 2.99 0.00	57.56 2.37 0.00	56.79 2.29 0.00	57.20 2.15 0.00	65.45 2.64 0.00	78.58 3.64 -4.88	105.17 4.48 -19.28	110.11 4.52 -23.37	97.95 4.70 -10.82	102.66 4.74 -16.21	92.56 4.86 -5.30	84.89 4.86 2.29	82.40 4.86 4.80	63.84 4.73 22.46	54.09 4.77 32.98	77.36 4.65 8.96	72.88 4.02 2.98	89.68 4.02 -13.87	112.14 4.07 -35.43	92.14 4.23 -12.36	105.32 3.84 -31.71	100.00 4.35 -13.51
ATHENS_STG_3 23677	94.68 3.40 -23.28	85.88 3.21 -17.08	66.61 2.99 0.00	57.56 2.37 0.00	56.79 2.29 0.00	57.20 2.15 0.00	65.45 2.64 0.00	78.58 3.64 -4.88	105.17 4.48 -19.28	110.11 4.52 -23.37	97.95 4.70 -10.82	102.66 4.74 -16.21	92.56 4.86 -5.30	84.89 4.86 2.29	82.40 4.86 4.80	63.84 4.73 22.46	54.09 4.77 32.98	77.36 4.65 8.96	72.88 4.02 2.98	89.68 4.02 -13.87	112.14 4.07 -35.43	92.14 4.23 -12.36	105.32 3.84 -31.71	100.00 4.35 -13.51
BARRETT_IC_1 23704	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_10 23701	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_11 23702	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_12 23703	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_2 23705	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_3 23706	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_4 23707	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_5 23708	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_6 23709	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_7 23710	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_8 23711	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT_IC_9 23700	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15

BARRETT___1 23545	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BARRETT___2 23546	95.85 7.21 -20.65	89.51 8.79 -15.14	71.90 8.27 -0.01	61.81 6.62 0.00	60.83 6.32 0.00	61.11 6.06 0.00	70.03 7.22 0.00	84.26 9.88 -4.33	134.83 11.97 -41.44	142.38 12.50 -47.66	154.49 12.45 -59.61	157.73 11.85 -64.16	157.98 12.28 -63.31	160.17 12.18 -65.67	195.70 11.78 -101.58	179.92 10.93 -87.42	199.34 10.78 -106.26	167.81 10.78 -75.37	155.47 10.34 -73.29	156.88 11.06 -74.03	157.71 11.26 -73.81	157.95 11.56 -70.84	149.56 7.74 -72.04	143.83 8.54 -53.15
BEAVER RIVER___HYD 24048	67.59 -0.41 0.00	64.86 -0.72 0.00	62.67 -0.95 0.00	54.63 -0.55 0.00	53.96 -0.55 0.00	54.56 -0.50 0.00	62.06 -0.75 0.00	69.49 -0.56 0.00	80.93 -0.49 0.00	82.30 0.08 0.00	82.76 0.33 0.00	81.96 0.25 0.00	82.73 0.33 0.00	82.40 0.08 0.00	81.68 -0.66 0.00	80.43 -1.14 0.00	80.82 -1.48 0.00	80.36 -1.31 0.00	70.47 -1.36 0.00	70.50 -1.29 0.00	71.77 -0.87 0.00	74.79 -0.76 0.00	68.93 -0.84 0.00	81.16 -0.99 0.00
BEEBEE_GT_13 23619	62.78 -4.15 1.07	60.41 -4.39 0.78	60.00 -3.63 0.00	52.09 -3.09 0.00	51.51 -3.00 0.00	52.30 -2.75 0.00	59.86 -2.95 0.00	55.61 -3.92 10.52	62.23 -3.83 15.36	77.76 -3.37 1.09	78.89 -2.56 0.99	78.03 -2.45 1.24	79.16 -2.22 1.01	79.28 -2.22 0.82	79.32 -2.22 0.80	78.19 -2.85 0.53	78.97 -2.88 0.45	78.00 -2.86 0.80	68.28 -2.59 0.97	67.55 -2.87 1.37	67.43 -3.20 2.01	70.92 -3.48 1.16	64.61 -3.70 1.46	77.01 -4.52 0.62
BETHLEHEM___GRP 23843	98.18 3.60 -26.58	88.43 3.34 -19.50	66.74 3.12 0.00	57.72 2.54 0.00	57.01 2.51 0.00	57.48 2.42 0.00	65.76 2.95 0.00	79.03 3.36 -5.62	106.82 3.34 -22.07	112.11 3.21 -26.68	110.04 3.30 -24.31	115.32 3.27 -30.33	110.42 3.30 -24.73	106.19 3.29 -20.58	105.15 3.21 -19.60	97.37 3.02 -12.79	96.37 3.21 -10.86	104.31 3.02 -19.63	98.19 2.59 -23.76	108.12 2.66 -33.67	124.73 2.62 -49.48	107.17 2.80 -28.83	108.63 2.65 -36.21	100.94 3.37 -15.43
BETHLEHEM___GS1 323560	98.18 3.60 -26.58	88.43 3.34 -19.50	66.74 3.12 0.00	57.72 2.54 0.00	57.01 2.51 0.00	57.48 2.42 0.00	65.76 2.95 0.00	79.03 3.36 -5.62	106.82 3.34 -22.07	112.11 3.21 -26.68	110.04 3.30 -24.31	115.32 3.27 -30.33	110.42 3.30 -24.73	106.19 3.29 -20.58	105.15 3.21 -19.60	97.37 3.02 -12.79	96.37 3.21 -10.86	104.31 3.02 -19.63	98.19 2.59 -23.76	108.12 2.66 -33.67	124.73 2.62 -49.48	107.17 2.80 -28.83	108.63 2.65 -36.21	100.94 3.37 -15.43
BETHLEHEM___GS2 323561	98.18 3.60 -26.58	88.43 3.34 -19.50	66.74 3.12 0.00	57.72 2.54 0.00	57.01 2.51 0.00	57.48 2.42 0.00	65.76 2.95 0.00	79.03 3.36 -5.62	106.82 3.34 -22.07	112.11 3.21 -26.68	110.04 3.30 -24.31	115.32 3.27 -30.33	110.42 3.30 -24.73	106.19 3.29 -20.58	105.15 3.21 -19.60	97.37 3.02 -12.79	96.37 3.21 -10.86	104.31 3.02 -19.63	98.19 2.59 -23.76	108.12 2.66 -33.67	124.73 2.62 -49.48	107.17 2.80 -28.83	108.63 2.65 -36.21	100.94 3.37 -15.43
BETHLEHEM___GS3 323562	98.18 3.60 -26.58	88.43 3.34 -19.50	66.74 3.12 0.00	57.72 2.54 0.00	57.01 2.51 0.00	57.48 2.42 0.00	65.76 2.95 0.00	79.03 3.36 -5.62	106.82 3.34 -22.07	112.11 3.21 -26.68	110.04 3.30 -24.31	115.32 3.27 -30.33	110.42 3.30 -24.73	106.19 3.29 -20.58	105.15 3.21 -19.60	97.37 3.02 -12.79	96.37 3.21 -10.86	104.31 3.02 -19.63	98.19 2.59 -23.76	108.12 2.66 -33.67	124.73 2.62 -49.48	107.17 2.80 -28.83	108.63 2.65 -36.21	100.94 3.37 -15.43
BETHLEHEM___STEEL 23779	59.17 -9.18 -0.35	56.72 -9.12 -0.26	56.18 -7.44 0.00	48.89 -6.29 0.00	48.45 -6.05 0.00	49.27 -5.78 0.00	56.03 -6.78 0.00	51.55 -9.88 8.62	58.09 -11.40 11.93	71.05 -11.51 -0.34	71.20 -11.54 -0.31	70.58 -11.52 -0.39	71.09 -11.62 -0.31	70.99 -11.61 -0.27	70.81 -11.78 -0.25	69.82 -11.91 -0.16	70.42 -12.02 -0.13	70.07 -11.84 -0.25	62.01 -10.13 -0.30	61.89 -10.34 -0.43	62.82 -10.46 -0.64	65.05 -10.88 -0.38	60.48 -9.77 -0.48	71.43 -10.92 -0.21
BETHPAGE_CC_5 323564	95.91 7.28 -20.64	87.35 6.62 -15.14	69.81 6.17 -0.01	59.99 4.80 -0.01	59.03 4.52 -0.01	59.36 4.29 -0.01	67.97 5.15 -0.01	81.95 7.57 -4.34	132.07 9.20 -41.45	139.67 9.78 -47.67	151.94 9.89 -59.61	155.69 9.81 -64.17	155.76 10.05 -63.31	157.95 9.96 -65.67	193.47 9.55 -101.58	177.80 8.81 -87.42	197.45 8.89 -106.26	165.77 8.74 -75.37	153.68 8.55 -73.29	154.59 8.76 -74.03	155.39 8.93 -73.81	155.46 9.07 -70.84	150.18 8.44 -71.97	135.43 9.53 -43.76
BINGHAMTON___COGEN 23790	73.08 -1.43 -6.51	68.78 -1.57 -4.77	62.29 -1.34 0.00	54.02 -1.16 0.00	53.36 -1.14 0.00	53.95 -1.10 0.00	61.55 -1.26 0.00	69.08 -1.54 -0.57	84.23 -1.47 -4.27	87.44 -1.32 -6.53	88.13 -1.07 -6.77	88.89 -1.06 -8.24	88.82 -0.91 -7.33	87.96 -0.99 -6.63	87.79 -1.07 -6.52	86.29 -1.06 -5.78	87.32 -0.99 -6.00	87.47 -1.06 -6.87	78.38 -1.15 -7.70	80.06 -1.22 -9.48	84.08 -1.31 -12.75	82.27 -1.36 -8.08	77.39 -1.26 -8.88	84.44 -1.48 -3.78
BLACK RIVER___HYD 24047	68.02 -0.68 -0.71	64.92 -1.18 -0.52	62.35 -1.27 0.00	54.30 -0.88 0.00	53.63 -0.87 0.00	54.23 -0.83 0.00	61.80 -1.00 0.00	69.43 -0.77 -0.15	81.52 -0.49 -0.59	83.09 0.16 -0.71	83.41 0.33 -0.65	82.85 0.33 -0.81	83.46 0.41 -0.66	83.03 0.16 -0.55	82.12 -0.74 -0.52	80.69 -1.22 -0.34	81.11 -1.48 -0.29	80.79 -1.39 -0.52	71.03 -1.44 -0.63	71.33 -1.36 -0.89	73.08 -0.87 -1.31	75.48 -0.83 -0.77	69.75 -0.98 -0.96	81.24 -1.31 -0.41
BLISS_WT_PWR 323608	61.88 -6.80 -0.68	59.20 -6.89 -0.50	58.15 -5.47 0.00	50.49 -4.69 0.00	50.03 -4.47 0.00	50.87 -4.18 0.00	58.16 -4.65 0.00	54.22 -7.78 8.06	61.82 -8.63 10.97	74.34 -8.55 -0.67	74.88 -8.16 -0.61	74.30 -8.17 -0.76	74.86 -8.16 -0.62	74.62 -8.23 -0.53	73.94 -8.89 -0.49	72.59 -9.30 -0.32	72.94 -9.63 -0.27	72.52 -9.64 -0.49	64.25 -8.19 -0.60	64.18 -8.47 -0.85	65.54 -8.35 -1.25	67.60 -8.69 -0.74	63.09 -7.60 -0.93	74.66 -7.89 -0.40
BLUE_CIRC_CHEM_DRP 24182	97.62 3.33 -26.30	88.02 3.15 -19.29	66.55 2.93 0.00	57.56 2.37 0.00	56.85 2.34 0.00	57.26 2.20 0.00	65.51 2.70 0.00	78.90 3.29 -5.55	106.99 3.75 -21.83	111.82 3.21 -26.40	109.61 3.13 -24.05	114.83 3.11 -30.01	109.99 3.13 -24.47	105.81 3.13 -20.36	104.78 3.05 -19.39	97.07 2.85 -12.65	96.01 2.96 -10.74	103.94 2.86 -19.42	97.79 2.44 -23.51	107.55 2.44 -33.31	124.06 2.47 -48.95	106.71 2.64 -28.52	108.04 2.44 -35.83	100.69 3.29 -15.26
BOC_GAS_DRP 24189	97.36 2.79 -26.57	87.70 2.62 -19.49	66.04 2.42 0.00	57.17 1.99 0.00	56.41 1.91 0.00	56.87 1.82 0.00	65.01 2.20 0.00	78.47 2.80 -5.62	106.66 3.18 -22.06	111.94 3.04 -26.68	108.41 3.13 -22.84	113.70 3.11 -28.88	107.97 3.13 -22.44	103.19 3.13 -17.74	102.01 3.13 -16.53	92.59 3.02 -8.00	90.17 3.05 -4.82	100.51 2.94 -15.91	94.81 2.59 -20.38	105.83 2.58 -31.45	123.60 2.62 -48.35	105.26 2.72 -26.99	108.49 2.51 -36.21	100.69 3.12 -15.42
BORALEX_4TH_BRANCH 23824	100.34 5.78 -26.57	90.84 5.77 -19.49	68.78 5.15 0.00	59.38 4.19 0.00	58.59 4.09 0.00	59.02 3.96 0.00	67.46 4.65 0.00	80.57 4.90 -5.61	109.01 5.54 -22.06	114.81 5.92 -26.67	114.86 6.26 -26.16	120.66 6.78 -32.17	116.62 6.59 -27.63	113.26 6.75 -24.19	112.68 6.83 -23.50	106.47 6.28 -18.61	106.61 6.09 -18.22	112.10 6.29 -24.15	105.32 5.60 -27.88	113.47 5.31 -36.36	128.91 5.45 -50.82	112.56 5.97 -31.05	111.54 5.58 -36.19	104.30 6.74 -15.42

BOWLINE___1 23526	92.82 4.96 -19.86	84.61 4.46 -14.57	67.63 4.01 0.00	58.33 3.15 0.00	57.45 2.94 0.00	57.86 2.81 0.00	66.26 3.45 0.00	79.30 5.11 -4.13	104.50 6.68 -16.40	109.39 7.24 -19.94	130.87 7.58 -40.85	134.34 7.52 -45.11	144.04 7.75 -53.90	149.42 7.74 -59.36	152.38 7.82 -62.21	172.47 7.83 -83.07	191.18 7.98 -100.90	161.24 7.76 -71.82	148.24 6.61 -69.79	137.82 6.61 -59.42	133.70 6.61 -54.45	132.22 6.87 -49.80	103.29 6.28 -27.24	100.56 6.82 -11.61
BOWLINE___2 23595	92.83 4.96 -19.87	84.62 4.46 -14.57	67.63 4.01 0.00	58.33 3.15 0.00	57.45 2.94 0.00	57.86 2.81 0.00	66.26 3.45 0.00	79.30 5.11 -4.13	104.50 6.68 -16.40	109.40 7.24 -19.94	130.88 7.58 -40.86	134.35 7.52 -45.12	144.05 7.75 -53.91	149.43 7.74 -59.37	152.39 7.82 -62.23	172.49 7.83 -83.09	191.21 7.98 -100.92	161.26 7.76 -71.84	148.25 6.61 -69.81	137.83 6.61 -59.43	133.71 6.61 -54.46	132.23 6.87 -49.81	103.29 6.28 -27.25	100.65 6.90 -11.61
BROOKHAVEN___DRP 24191	99.17 10.54 -20.64	90.69 9.97 -15.14	73.50 9.86 -0.02	63.14 7.95 -0.01	62.14 7.63 -0.01	62.50 7.43 -0.01	71.61 8.79 -0.01	86.37 11.98 -4.34	137.20 14.33 -41.45	144.61 14.72 -47.67	156.88 14.84 -59.61	160.92 15.04 -64.17	160.96 15.24 -63.32	162.64 14.65 -65.67	197.84 13.92 -101.58	181.72 12.72 -87.42	201.40 12.84 -106.26	169.53 12.49 -75.37	157.63 12.50 -73.29	158.32 12.49 -74.03	159.31 12.86 -73.81	159.62 13.22 -70.85	153.80 12.07 -71.97	138.56 13.14 -43.27
BROOKLYN_NAVY_YARD 23515	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.02 4.21 0.00	80.66 6.30 -4.30	106.52 8.06 -17.04	111.56 8.63 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	128.74 7.26 -51.72	111.40 8.30 -20.96
BROOKLYN___ARMY_DRP 323595	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
BROOME___LFGE 323600	73.08 -1.43 -6.51	68.78 -1.57 -4.77	62.29 -1.34 0.00	54.02 -1.16 0.00	53.36 -1.14 0.00	53.95 -1.10 0.00	61.55 -1.26 0.00	69.08 -1.54 -0.57	84.23 -1.47 -4.27	87.44 -1.32 -6.53	88.13 -1.07 -6.77	88.89 -1.06 -8.24	88.82 -0.91 -7.33	87.96 -0.99 -6.63	87.79 -1.07 -6.52	86.29 -1.06 -5.78	87.32 -0.99 -6.00	87.47 -1.06 -6.87	78.38 -1.15 -7.70	80.06 -1.22 -9.48	84.08 -1.31 -12.75	82.27 -1.36 -8.08	77.39 -1.26 -8.88	84.44 -1.48 -3.78
BURROWS___LYONSDAL 23803	67.93 -0.07 0.00	65.25 -0.33 0.00	63.24 -0.38 0.00	54.96 -0.22 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.49 -0.31 0.00	69.91 -0.14 0.00	81.58 0.16 0.00	82.79 0.58 0.00	83.09 0.66 0.00	82.37 0.65 0.00	83.14 0.74 0.00	82.90 0.58 0.00	82.34 0.00 0.00	81.24 -0.33 0.00	81.81 -0.49 0.00	81.25 -0.41 0.00	71.33 -0.50 0.00	71.29 -0.50 0.00	72.42 -0.22 0.00	75.40 -0.15 0.00	69.49 -0.28 0.00	81.81 -0.33 0.00
CALPINE BETH_PAGE_GT4 24209	96.05 7.41 -20.64	87.48 6.75 -15.14	69.93 6.30 -0.01	60.10 4.91 0.00	59.14 4.63 0.00	59.46 4.40 0.00	68.09 5.28 0.00	82.09 7.71 -4.34	132.31 9.44 -41.45	140.00 10.11 -47.67	152.35 10.30 -59.61	156.09 10.21 -64.17	156.17 10.46 -63.31	158.45 10.45 -65.67	193.97 10.05 -101.58	178.29 9.30 -87.42	197.86 9.30 -106.26	166.10 9.06 -75.37	153.96 8.84 -73.29	154.80 8.97 -74.03	155.68 9.23 -73.81	155.76 9.37 -70.84	150.39 8.65 -71.97	135.86 9.77 -43.94
CALPINE_BETH_PAGE_GT_4 323586	96.05 7.41 -20.64	87.48 6.75 -15.14	69.93 6.30 -0.01	60.10 4.91 0.00	59.14 4.63 0.00	59.46 4.40 0.00	68.09 5.28 0.00	82.09 7.71 -4.34	132.31 9.44 -41.45	140.00 10.11 -47.67	152.35 10.30 -59.61	156.09 10.21 -64.17	156.17 10.46 -63.31	158.45 10.45 -65.67	193.97 10.05 -101.58	178.29 9.30 -87.42	197.86 9.30 -106.26	166.10 9.06 -75.37	153.96 8.84 -73.29	154.80 8.97 -74.03	155.68 9.23 -73.81	155.76 9.37 -70.84	150.39 8.65 -71.97	135.86 9.77 -43.94
CALPINE_BP_GT1 23823	96.05 7.41 -20.64	87.48 6.75 -15.14	69.93 6.30 -0.01	60.10 4.91 0.00	59.14 4.63 0.00	59.46 4.40 0.00	68.09 5.28 0.00	82.09 7.71 -4.34	132.31 9.44 -41.45	140.00 10.11 -47.67	152.35 10.30 -59.61	156.09 10.21 -64.17	156.17 10.46 -63.31	158.45 10.45 -65.67	193.97 10.05 -101.58	178.29 9.30 -87.42	197.86 9.30 -106.26	166.10 9.06 -75.37	153.96 8.84 -73.29	154.80 8.97 -74.03	155.68 9.23 -73.81	155.76 9.37 -70.84	150.39 8.65 -71.97	135.86 9.77 -43.94
CALSPAN___DRP 24200	59.17 -9.18 -0.35	56.72 -9.12 -0.26	56.18 -7.44 0.00	48.89 -6.29 0.00	48.45 -6.05 0.00	49.27 -5.78 0.00	56.03 -6.78 0.00	51.55 -9.88 8.62	58.09 -11.40 11.93	71.05 -11.51 -0.34	71.20 -11.54 -0.31	70.58 -11.52 -0.39	71.09 -11.62 -0.31	70.99 -11.61 -0.27	70.81 -11.78 -0.25	69.82 -11.91 -0.16	70.42 -12.02 -0.13	70.07 -11.84 -0.25	62.01 -10.13 -0.30	61.89 -10.34 -0.43	62.82 -10.46 -0.64	65.05 -10.88 -0.38	60.48 -9.77 -0.48	71.43 -10.92 -0.21
CARR STREET_E_SYR 24060	67.91 -1.77 -1.68	64.91 -1.90 -1.23	61.97 -1.65 0.00	53.75 -1.43 0.00	53.09 -1.42 0.00	53.68 -1.38 0.00	61.24 -1.57 0.00	68.59 -1.82 -0.36	80.95 -1.87 -1.40	82.18 -1.73 -1.68	82.48 -1.48 -1.53	82.24 -1.39 -1.91	82.56 -1.40 -1.56	82.14 -1.48 -1.30	82.10 -1.48 -1.24	80.75 -1.63 -0.81	81.34 -1.65 -0.69	81.27 -1.63 -1.24	71.83 -1.51 -1.50	72.34 -1.58 -2.13	74.17 -1.60 -3.13	75.71 -1.66 -1.82	70.45 -1.60 -2.29	81.06 -2.05 -0.97
CARTHAGE___PAPER 23857	68.05 -0.54 -0.60	65.10 -0.92 -0.44	62.54 -1.08 0.00	54.47 -0.72 0.00	53.80 -0.71 0.00	54.39 -0.66 0.00	61.93 -0.88 0.00	69.55 -0.63 -0.13	81.51 -0.41 -0.50	82.98 0.16 -0.60	83.31 0.33 -0.55	82.72 0.33 -0.68	83.36 0.41 -0.55	82.95 0.16 -0.46	82.12 -0.66 -0.44	80.72 -1.14 -0.29	81.14 -1.40 -0.24	80.80 -1.31 -0.44	71.01 -1.36 -0.53	71.26 -1.29 -0.76	72.88 -0.87 -1.11	75.44 -0.76 -0.65	69.67 -0.91 -0.81	81.34 -1.15 -0.35
CE_DUNWOOD___DRP 24194	94.18 5.58 -20.61	85.68 4.98 -15.12	68.14 4.52 0.00	58.77 3.59 0.00	57.83 3.32 0.00	58.25 3.19 0.00	66.70 3.89 0.00	80.09 5.74 -4.30	105.85 7.41 -17.03	110.96 8.06 -20.69	134.13 8.33 -43.37	137.75 8.25 -47.78	148.35 8.49 -57.46	154.22 8.40 -63.50	157.36 8.40 -66.62	176.96 8.24 -87.15	196.65 8.39 -105.96	165.16 8.33 -75.17	151.97 7.18 -72.95	140.80 7.18 -61.82	136.16 7.26 -56.26	134.83 7.48 -51.80	104.58 6.91 -27.90	101.59 7.56 -11.89
CE_MILLWOOD___DRP 24193	93.88 5.30 -20.58	85.40 4.72 -15.10	67.89 4.26 0.00	58.55 3.37 0.00	57.66 3.16 0.00	58.08 3.03 0.00	66.45 3.64 0.00	79.94 5.60 -4.29	105.58 7.16 -17.00	110.69 7.81 -20.66	133.88 8.16 -43.29	137.49 8.09 -47.69	147.98 8.24 -57.35	153.92 8.23 -63.37	157.05 8.23 -66.48	176.25 7.99 -86.68	195.82 8.15 -105.38	164.45 8.00 -74.78	151.39 6.97 -72.58	140.23 6.89 -61.54	135.66 6.97 -56.04	134.37 7.25 -51.57	104.22 6.63 -27.82	101.14 7.15 -11.85
CE_NYC2_DRP 24202	98.34 6.39 -23.95	86.49 5.77 -15.14	68.85 5.22 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	166.07 9.06 -75.35	152.93 7.97 -73.12	157.18 7.97 -77.41	150.85 8.06 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57

CE_NYC_DRP 24195	94.81 6.19 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.08 4.27 0.00	80.66 6.30 -4.30	106.60 8.14 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.55 8.99 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.20 9.14 -66.72	177.75 8.81 -87.37	197.33 8.81 -106.22	165.83 8.82 -75.35	152.71 7.76 -73.12	141.50 7.75 -61.95	136.85 7.85 -56.36	135.62 8.16 -51.91	128.95 7.60 -51.57	111.43 8.38 -20.91
CHAFEE___LFGE 323603	60.28 -8.23 -0.51	57.76 -8.20 -0.38	56.94 -6.68 0.00	49.55 -5.63 0.00	49.05 -5.45 0.00	49.88 -5.18 0.00	56.90 -5.90 0.00	52.60 -9.11 8.35	59.61 -10.34 11.47	72.36 -10.36 -0.50	72.58 -10.30 -0.45	71.98 -10.30 -0.57	72.56 -10.30 -0.46	72.35 -10.37 -0.40	72.00 -10.70 -0.36	70.88 -10.93 -0.24	71.31 -11.19 -0.20	71.00 -11.02 -0.37	62.80 -9.48 -0.45	62.74 -9.69 -0.63	63.84 -9.73 -0.94	66.06 -10.05 -0.56	61.53 -8.93 -0.70	72.75 -9.69 -0.30
CHAT_HIGH_FALL_HYD 323578	66.84 -1.16 0.00	64.66 -0.92 0.00	62.22 -1.40 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.83 -0.22 0.00	62.18 -0.63 0.00	69.63 -0.42 0.00	80.77 -0.65 0.00	81.56 -0.66 0.00	80.79 -1.65 0.00	80.08 -1.63 0.00	80.75 -1.65 0.00	80.76 -1.56 0.00	80.53 -1.81 0.00	79.78 -1.79 0.00	80.57 -1.73 0.00	79.78 -1.88 0.00	70.11 -1.72 0.00	70.36 -1.44 0.00	70.97 -1.67 0.00	73.81 -1.74 0.00	67.88 -1.88 0.00	80.09 -2.05 0.00
CH_MIDHUDSON___DRP 24192	95.02 5.03 -21.99	86.31 4.59 -16.13	67.82 4.20 0.00	58.49 3.31 0.00	57.61 3.11 0.00	58.03 2.97 0.00	66.45 3.64 0.00	79.98 5.32 -4.60	106.45 6.84 -18.19	111.69 7.40 -22.08	126.49 7.67 -36.39	130.52 7.60 -41.20	136.10 7.83 -45.88	138.73 7.82 -48.58	140.60 7.90 -50.35	151.96 7.91 -62.48	164.79 7.98 -74.50	146.05 7.84 -56.55	134.86 6.68 -56.34	130.41 6.68 -51.94	132.50 6.76 -53.10	126.21 6.95 -43.71	106.00 6.28 -29.96	101.80 6.90 -12.76
CH_MISC_IPPS 23765	93.73 4.62 -21.11	85.20 4.13 -15.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.64 2.59 0.00	66.01 3.20 0.00	79.43 4.97 -4.41	105.38 6.51 -17.45	110.48 7.07 -21.19	126.91 7.42 -37.06	130.72 7.35 -41.66	137.42 7.66 -47.36	140.74 7.66 -50.76	142.96 7.82 -52.79	156.27 7.83 -66.87	170.42 7.90 -80.22	149.06 7.76 -59.64	137.41 6.61 -58.96	131.40 6.53 -53.07	131.86 6.61 -52.61	126.88 6.72 -44.61	104.61 6.07 -28.77	100.89 6.49 -12.26
CH_RES_BVR_FALLS 23983	66.67 -0.27 1.06	64.61 -0.20 0.78	63.30 -0.32 0.00	55.02 -0.17 0.00	54.34 -0.16 0.00	54.89 -0.17 0.00	62.56 -0.25 0.00	69.47 -0.35 0.23	80.04 -0.49 0.89	80.66 -0.49 1.06	80.97 -0.49 0.97	80.02 -0.49 1.21	80.92 -0.49 0.99	81.09 -0.41 0.82	81.07 -0.49 0.78	80.57 -0.49 0.51	81.37 -0.49 0.43	80.31 -0.57 0.78	70.39 -0.50 0.95	70.02 -0.43 1.34	70.16 -0.51 1.97	73.87 -0.53 1.15	67.83 -0.49 1.45	81.11 -0.41 0.62
CH_RES_NIAGARA 23895	58.06 -9.86 0.08	55.82 -9.71 0.06	55.80 -7.83 0.00	48.62 -6.57 0.00	48.13 -6.38 0.00	48.89 -6.17 0.00	55.52 -7.29 0.00	50.24 -10.58 9.24	56.09 -12.29 13.03	69.70 -12.42 0.10	69.81 -12.53 0.09	69.02 -12.58 0.11	69.53 -12.77 0.09	69.50 -12.76 0.06	69.42 -12.85 0.08	68.54 -12.97 0.06	69.16 -13.09 0.05	68.76 -12.82 0.08	60.96 -10.78 0.10	60.60 -11.06 0.14	61.26 -11.19 0.20	63.81 -11.63 0.10	59.17 -10.47 0.13	70.26 -11.83 0.05
CH_RES_SYRACUSE 23985	68.26 -1.70 -1.97	65.25 -1.77 -1.44	62.03 -1.59 0.00	53.80 -1.38 0.00	53.14 -1.36 0.00	53.73 -1.32 0.00	61.30 -1.51 0.00	68.85 -1.75 -0.55	81.45 -1.79 -1.82	82.55 -1.64 -1.97	82.91 -1.32 -1.80	82.65 -1.31 -2.24	82.99 -1.24 -1.83	82.45 -1.40 -1.52	82.39 -1.40 -1.45	80.89 -1.63 -0.95	81.46 -1.65 -0.80	81.48 -1.63 -1.45	72.16 -1.44 -1.76	72.78 -1.51 -2.49	74.78 -1.53 -3.66	76.10 -1.59 -2.13	70.91 -1.53 -2.68	81.31 -1.97 -1.14
CLINTON_WT_PWR 323605	66.77 -1.22 0.00	64.60 -0.98 0.00	62.22 -1.40 0.00	54.96 -0.22 0.00	54.39 -0.11 0.00	54.89 -0.17 0.00	62.24 -0.57 0.00	69.70 -0.35 0.00	80.85 -0.57 0.00	81.64 -0.58 0.00	80.79 -1.65 0.00	80.08 -1.63 0.00	80.75 -1.65 0.00	80.76 -1.56 0.00	80.45 -1.89 0.00	79.78 -1.79 0.00	80.57 -1.73 0.00	79.78 -1.88 0.00	70.11 -1.72 0.00	70.29 -1.51 0.00	70.97 -1.67 0.00	73.81 -1.74 0.00	67.88 -1.88 0.00	80.09 -2.05 0.00
COLONIE_LFGE___ 323577	99.88 5.17 -26.72	90.10 4.92 -19.60	68.20 4.58 0.00	58.94 3.75 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.21 4.40 0.00	80.25 4.55 -5.65	108.65 5.05 -22.18	114.22 5.18 -26.82	113.03 5.44 -25.16	118.48 5.56 -31.21	113.74 5.36 -25.99	109.84 5.43 -22.08	108.83 5.27 -21.22	101.51 4.89 -15.04	101.08 5.10 -13.68	108.15 5.06 -21.43	101.73 4.45 -25.44	111.11 4.45 -34.86	127.32 4.43 -50.25	110.20 4.84 -29.81	110.77 4.60 -36.40	103.48 5.83 -15.51
CORNELL_____ 23752	66.93 -4.56 -3.49	63.42 -4.72 -2.56	59.23 -4.39 0.00	51.38 -3.81 0.00	50.80 -3.71 0.00	51.48 -3.58 0.00	58.73 -4.08 0.00	65.98 -4.55 -0.48	79.40 -4.56 -2.54	81.61 -4.11 -3.50	82.16 -3.46 -3.19	82.43 -3.27 -3.98	82.43 -3.21 -3.25	81.49 -3.54 -2.70	81.21 -3.71 -2.58	78.93 -4.32 -1.68	79.36 -4.36 -1.43	79.83 -4.41 -2.58	70.86 -4.09 -3.12	71.98 -4.24 -4.42	74.92 -4.21 -6.50	74.95 -4.38 -3.79	70.34 -4.19 -4.75	78.83 -5.34 -2.03
COXSACKIE___GT 23611	96.20 4.56 -23.65	87.13 4.20 -17.35	67.50 3.88 0.00	58.33 3.15 0.00	57.56 3.05 0.00	58.03 2.97 0.00	66.45 3.64 0.00	79.78 4.76 -4.97	106.87 5.86 -19.59	112.04 6.08 -23.74	114.37 6.43 -25.50	118.91 6.37 -30.82	117.04 6.59 -28.05	114.73 6.59 -25.82	114.74 6.83 -25.56	112.01 6.77 -23.67	114.31 6.83 -25.18	115.37 6.70 -27.01	107.27 5.60 -29.83	113.06 5.60 -35.67	125.22 5.67 -46.91	111.65 5.74 -30.36	107.08 5.09 -32.22	101.70 5.83 -13.73
CRESCENT___HYD 24018	99.88 5.17 -26.72	90.10 4.92 -19.60	68.20 4.58 0.00	58.94 3.75 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.21 4.40 0.00	80.25 4.55 -5.65	108.65 5.05 -22.18	114.22 5.18 -26.82	113.03 5.44 -25.16	118.48 5.56 -31.21	113.74 5.36 -25.99	109.84 5.43 -22.08	108.83 5.27 -21.22	101.51 4.89 -15.04	101.08 5.10 -13.68	108.15 5.06 -21.43	101.73 4.45 -25.44	111.11 4.45 -34.86	127.32 4.43 -50.25	110.20 4.84 -29.81	110.77 4.60 -36.40	103.48 5.83 -15.51
CRUCIBLE_METL_DRP 24180	68.26 -1.70 -1.97	65.25 -1.77 -1.44	62.03 -1.59 0.00	53.80 -1.38 0.00	53.14 -1.36 0.00	53.73 -1.32 0.00	61.30 -1.51 0.00	68.85 -1.75 -0.55	81.45 -1.79 -1.82	82.55 -1.64 -1.97	82.91 -1.32 -1.80	82.65 -1.31 -2.24	82.99 -1.24 -1.83	82.45 -1.40 -1.52	82.39 -1.40 -1.45	80.89 -1.63 -0.95	81.46 -1.65 -0.80	81.48 -1.63 -1.45	72.16 -1.44 -1.76	72.78 -1.51 -2.49	74.78 -1.53 -3.66	76.10 -1.59 -2.13	70.91 -1.53 -2.68	81.31 -1.97 -1.14
DANSKAMMER___1 23586	93.73 4.62 -21.11	85.20 4.13 -15.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.64 2.59 0.00	66.01 3.20 0.00	79.43 4.97 -4.41	105.38 6.51 -17.45	110.48 7.07 -21.19	126.91 7.42 -37.06	130.72 7.35 -41.66	137.42 7.66 -47.36	140.74 7.66 -50.76	142.96 7.82 -52.79	156.27 7.83 -66.87	170.42 7.90 -80.22	149.06 7.76 -59.64	137.41 6.61 -58.96	131.40 6.53 -53.07	131.86 6.61 -52.61	126.88 6.72 -44.61	104.61 6.07 -28.77	100.89 6.49 -12.26
DANSKAMMER___2 23589	93.73 4.62 -21.11	85.20 4.13 -15.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.64 2.59 0.00	66.01 3.20 0.00	79.43 4.97 -4.41	105.38 6.51 -17.45	110.48 7.07 -21.19	126.91 7.42 -37.06	130.72 7.35 -41.66	137.42 7.66 -47.36	140.74 7.66 -50.76	142.96 7.82 -52.79	156.27 7.83 -66.87	170.42 7.90 -80.22	149.06 7.76 -59.64	137.41 6.61 -58.96	131.40 6.53 -53.07	131.86 6.61 -52.61	126.88 6.72 -44.61	104.61 6.07 -28.77	100.89 6.49 -12.26

DANSKAMMER___3 23590	93.73 4.62 -21.11	85.20 4.13 -15.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.64 2.59 0.00	66.01 3.20 0.00	79.43 4.97 -4.41	105.38 6.51 -17.45	110.48 7.07 -21.19	126.91 7.42 -37.06	130.72 7.35 -41.66	137.42 7.66 -47.36	140.74 7.66 -50.76	142.96 7.82 -52.79	156.27 7.83 -66.87	170.42 7.90 -80.22	149.06 7.76 -59.64	137.41 6.61 -58.96	131.40 6.53 -53.07	131.86 6.61 -52.61	126.88 6.72 -44.61	104.61 6.07 -28.77	100.89 6.49 -12.26
DANSKAMMER___4 23591	93.73 4.62 -21.11	85.20 4.13 -15.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.64 2.59 0.00	66.01 3.20 0.00	79.43 4.97 -4.41	105.38 6.51 -17.45	110.48 7.07 -21.19	126.91 7.42 -37.06	130.72 7.35 -41.66	137.42 7.66 -47.36	140.74 7.66 -50.76	142.96 7.82 -52.79	156.27 7.83 -66.87	170.42 7.90 -80.22	149.06 7.76 -59.64	137.41 6.61 -58.96	131.40 6.53 -53.07	131.86 6.61 -52.61	126.88 6.72 -44.61	104.61 6.07 -28.77	100.89 6.49 -12.26
DANSKAMMER___DIESEL 23592	93.73 4.62 -21.11	85.20 4.13 -15.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.64 2.59 0.00	66.01 3.20 0.00	79.43 4.97 -4.41	105.38 6.51 -17.45	110.48 7.07 -21.19	126.91 7.42 -37.06	130.72 7.35 -41.66	137.42 7.66 -47.36	140.74 7.66 -50.76	142.96 7.82 -52.79	156.27 7.83 -66.87	170.42 7.90 -80.22	149.06 7.76 -59.64	137.41 6.61 -58.96	131.40 6.53 -53.07	131.86 6.61 -52.61	126.88 6.72 -44.61	104.61 6.07 -28.77	100.89 6.49 -12.26
DASHVILLE___HYD 23610	94.37 4.62 -21.75	85.73 4.20 -15.95	67.38 3.75 0.00	58.05 2.87 0.00	57.12 2.62 0.00	57.59 2.53 0.00	65.89 3.08 0.00	79.43 4.83 -4.55	105.84 6.43 -17.99	111.04 6.99 -21.83	117.60 7.34 -27.83	121.66 7.27 -32.68	122.61 7.58 -32.63	122.13 7.57 -32.23	122.86 7.82 -32.69	125.32 7.91 -35.83	131.12 7.90 -40.92	125.11 7.68 -35.77	115.68 6.47 -37.38	117.52 6.39 -39.34	125.48 6.39 -46.45	115.43 6.57 -33.31	105.41 6.00 -29.64	101.18 6.41 -12.63
DOGLEVILLE___HYD 23807	71.15 3.67 0.51	68.62 3.41 0.38	66.99 3.37 0.00	58.16 2.98 0.00	57.39 2.89 0.00	58.03 2.97 0.00	66.20 3.39 0.00	73.72 3.78 0.11	85.55 4.56 0.43	86.39 4.69 0.52	86.99 5.03 0.47	86.11 4.98 0.59	87.03 5.11 0.48	86.95 5.02 0.40	86.90 4.94 0.38	85.89 4.57 0.25	86.70 4.61 0.21	85.85 4.57 0.38	75.26 3.88 0.46	75.02 3.88 0.65	75.68 4.00 0.96	79.22 4.23 0.56	72.90 3.84 0.70	86.36 4.52 0.30
DUNKIRK___1 23563	58.32 -10.61 -0.93	55.77 -10.49 -0.68	54.52 -9.10 0.00	47.35 -7.84 0.00	46.93 -7.58 0.00	47.62 -7.43 0.00	54.52 -8.29 0.00	51.05 -11.35 7.65	58.21 -12.95 10.26	70.15 -12.99 -0.92	70.25 -13.02 -0.84	69.77 -12.99 -1.05	70.31 -12.94 -0.85	70.04 -13.01 -0.72	69.76 -13.26 -0.67	68.96 -13.05 -0.44	69.59 -13.09 -0.37	69.11 -13.23 -0.68	60.88 -11.78 -0.82	60.97 -11.99 -1.16	62.22 -12.13 -1.71	63.94 -12.62 -1.01	59.73 -11.30 -1.27	70.03 -12.65 -0.54
DUNKIRK___2 23564	58.32 -10.61 -0.93	55.77 -10.49 -0.68	54.52 -9.10 0.00	47.35 -7.84 0.00	46.93 -7.58 0.00	47.62 -7.43 0.00	54.52 -8.29 0.00	51.05 -11.35 7.65	58.21 -12.95 10.26	70.15 -12.99 -0.92	70.25 -13.02 -0.84	69.77 -12.99 -1.05	70.31 -12.94 -0.85	70.04 -13.01 -0.72	69.76 -13.26 -0.67	68.96 -13.05 -0.44	69.59 -13.09 -0.37	69.11 -13.23 -0.68	60.88 -11.78 -0.82	60.97 -11.99 -1.16	62.22 -12.13 -1.71	63.94 -12.62 -1.01	59.73 -11.30 -1.27	70.03 -12.65 -0.54
DUNKIRK___3 23565	59.14 -9.79 -0.94	56.57 -9.71 -0.69	55.35 -8.27 0.00	48.06 -7.12 0.00	47.64 -6.87 0.00	48.34 -6.72 0.00	55.21 -7.60 0.00	51.90 -10.51 7.64	59.13 -12.05 10.24	71.06 -12.09 -0.93	71.25 -12.04 -0.85	70.76 -12.01 -1.06	71.23 -12.03 -0.86	71.03 -12.02 -0.73	70.76 -12.27 -0.68	69.94 -12.07 -0.44	70.66 -12.02 -0.38	70.26 -12.09 -0.68	61.96 -10.70 -0.83	62.06 -10.91 -1.18	63.26 -11.11 -1.74	65.01 -11.56 -1.02	60.65 -10.40 -1.28	71.03 -11.66 -0.55
DUNKIRK___4 23566	59.14 -9.79 -0.94	56.57 -9.71 -0.69	55.35 -8.27 0.00	48.06 -7.12 0.00	47.64 -6.87 0.00	48.34 -6.72 0.00	55.21 -7.60 0.00	51.90 -10.51 7.64	59.13 -12.05 10.24	71.06 -12.09 -0.93	71.25 -12.04 -0.85	70.76 -12.01 -1.06	71.23 -12.03 -0.86	71.03 -12.02 -0.73	70.76 -12.27 -0.68	69.94 -12.07 -0.44	70.66 -12.02 -0.38	70.26 -12.09 -0.68	61.96 -10.70 -0.83	62.06 -10.91 -1.18	63.26 -11.11 -1.74	65.01 -11.56 -1.02	60.65 -10.40 -1.28	71.03 -11.66 -0.55
EAST HAMPTON___GT 23717	103.80 15.16 -20.64	94.76 14.03 -15.14	77.38 13.74 -0.02	66.45 11.26 -0.01	65.36 10.85 -0.01	65.63 10.57 -0.01	75.38 12.56 -0.01	91.13 16.74 -4.34	143.87 21.01 -41.45	152.66 22.77 -47.67	166.36 24.32 -59.61	171.05 25.17 -64.17	171.58 25.87 -63.32	173.51 25.52 -65.67	208.71 24.79 -101.58	191.75 22.76 -87.42	211.60 23.04 -106.26	179.57 22.54 -75.37	166.03 20.90 -73.29	166.29 20.46 -74.03	167.01 20.56 -73.81	167.32 20.93 -70.85	160.22 18.49 -71.97	145.38 19.96 -43.28
EAST RIVER___6 23660	94.81 6.19 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.47 8.91 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.12 9.06 -66.72	177.75 8.81 -87.37	197.25 8.72 -106.22	165.83 8.82 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.62 8.16 -51.91	129.02 7.60 -51.65	111.46 8.38 -20.94
EAST RIVER___7 23524	94.81 6.19 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.47 8.91 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.12 9.06 -66.72	177.75 8.81 -87.37	197.25 8.72 -106.22	165.83 8.82 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.62 8.16 -51.91	129.02 7.60 -51.65	111.46 8.38 -20.94
EAST_HAMPTON___DIESEL 23722	103.80 15.16 -20.64	94.76 14.03 -15.14	77.38 13.74 -0.02	66.45 11.26 -0.01	65.36 10.85 -0.01	65.63 10.57 -0.01	75.38 12.56 -0.01	91.13 16.74 -4.34	143.87 21.01 -41.45	152.66 22.77 -47.67	166.36 24.32 -59.61	171.05 25.17 -64.17	171.58 25.87 -63.32	173.51 25.52 -65.67	208.71 24.79 -101.58	191.75 22.76 -87.42	211.60 23.04 -106.26	179.57 22.54 -75.37	166.03 20.90 -73.29	166.29 20.46 -74.03	167.01 20.56 -73.81	167.32 20.93 -70.85	160.22 18.49 -71.97	145.38 19.96 -43.28
EAST_RIVER___1 323558	94.81 6.19 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.08 4.27 0.00	80.66 6.30 -4.30	106.60 8.14 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.55 8.99 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.20 9.14 -66.72	177.75 8.81 -87.37	197.33 8.81 -106.22	165.83 8.82 -75.35	152.71 7.76 -73.12	141.50 7.75 -61.95	136.85 7.85 -56.36	135.62 8.16 -51.91	128.95 7.60 -51.57	111.43 8.38 -20.91
EAST_RIVER___2 323559	94.81 6.19 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.47 8.91 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.12 9.06 -66.72	177.75 8.81 -87.37	197.25 8.72 -106.22	165.83 8.82 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.62 8.16 -51.91	129.02 7.60 -51.65	111.46 8.38 -20.94
EAST___DELAWARE_HYD 23607	90.42 4.49 -17.94	82.74 4.00 -13.16	67.31 3.69 0.00	58.22 3.04 0.00	57.34 2.83 0.00	57.86 2.81 0.00	66.20 3.39 0.00	78.45 4.69 -3.71	102.31 6.11 -14.78	106.89 6.66 -18.01	117.99 7.09 -28.47	121.23 7.11 -32.41	125.33 7.42 -35.52	127.00 7.41 -37.27	128.35 7.49 -38.52	136.30 7.34 -47.38	146.04 7.49 -56.25	132.29 7.27 -43.36	121.39 6.11 -43.45	118.58 6.03 -40.75	121.29 6.10 -42.55	116.14 6.27 -34.32	99.91 5.65 -24.49	98.82 6.24 -10.43



ELEC_TRO_TEK 24086	94.89 6.26 -20.64	86.23 5.51 -15.14	68.66 5.03 -0.01	59.10 3.92 0.00	58.16 3.65 0.00	58.41 3.36 0.00	66.89 4.08 0.00	80.76 6.37 -4.33	130.68 7.82 -41.44	138.27 8.39 -47.66	150.53 8.49 -59.60	154.29 8.42 -64.16	154.44 8.73 -63.31	156.80 8.81 -65.67	192.40 8.48 -101.58	176.99 7.99 -87.42	196.62 8.07 -106.26	164.95 7.92 -75.37	152.74 7.61 -73.29	153.50 7.68 -74.03	154.29 7.85 -73.81	154.32 7.93 -70.84	149.14 7.40 -71.97	134.53 8.30 -44.10
ELLENBURG_WT_PWR 323604	66.77 -1.22 0.00	64.60 -0.98 0.00	62.22 -1.40 0.00	54.96 -0.22 0.00	54.39 -0.11 0.00	54.89 -0.17 0.00	62.24 -0.57 0.00	69.70 -0.35 0.00	80.85 -0.57 0.00	81.64 -0.58 0.00	80.79 -1.65 0.00	80.08 -1.63 0.00	80.75 -1.65 0.00	80.76 -1.56 0.00	80.45 -1.89 0.00	79.78 -1.79 0.00	80.57 -1.73 0.00	79.78 -1.88 0.00	70.11 -1.72 0.00	70.29 -1.51 0.00	70.97 -1.67 0.00	73.81 -1.74 0.00	67.88 -1.88 0.00	80.09 -2.05 0.00
E_CANADA_CAP_HY 24051	101.78 0.20 -33.58	90.15 -0.07 -24.64	63.56 -0.06 0.00	54.96 -0.22 0.00	54.29 -0.22 0.00	54.89 -0.17 0.00	62.93 0.13 0.00	77.05 -0.07 -7.07	109.59 0.33 -27.84	116.59 0.66 -33.71	114.22 1.07 -30.71	121.19 1.14 -38.33	114.47 0.82 -31.25	108.98 0.66 -26.00	107.44 0.33 -24.77	97.65 -0.08 -16.16	96.27 0.25 -13.73	106.55 0.08 -24.80	101.95 0.07 -30.04	114.57 0.22 -42.56	135.25 0.07 -62.54	112.21 0.23 -36.44	115.89 0.35 -45.77	102.13 0.49 -19.50
E_CANADA_MHWK_HY 24050	71.15 3.67 0.51	68.62 3.41 0.38	66.99 3.37 0.00	58.16 2.98 0.00	57.39 2.89 0.00	58.03 2.97 0.00	66.20 3.39 0.00	73.72 3.78 0.11	85.55 4.56 0.43	86.39 4.69 0.52	86.99 5.03 0.47	86.11 4.98 0.59	87.03 5.11 0.48	86.95 5.02 0.40	86.90 4.94 0.38	85.89 4.57 0.25	86.70 4.61 0.21	85.85 4.57 0.38	75.26 3.88 0.46	75.02 3.88 0.65	75.68 4.00 0.96	79.22 4.23 0.56	72.90 3.84 0.70	86.36 4.52 0.30
E_FISHKILL___LBMP 23776	93.85 5.03 -20.82	85.45 4.59 -15.28	67.76 4.14 0.00	58.49 3.31 0.00	57.61 3.11 0.00	58.03 2.97 0.00	66.45 3.64 0.00	79.65 5.25 -4.34	105.38 6.76 -17.21	110.44 7.32 -20.90	134.05 7.58 -44.03	137.72 7.52 -48.49	148.45 7.66 -58.39	154.54 7.66 -64.57	157.75 7.66 -67.75	178.73 7.59 -89.57	198.90 7.65 -108.95	166.34 7.51 -77.16	153.21 6.54 -74.83	141.60 6.53 -63.27	136.56 6.54 -57.38	135.36 6.80 -53.01	104.31 6.21 -28.34	101.03 6.82 -12.07
FAR ROCKAWAY___4 23548	96.73 8.09 -20.65	90.49 9.77 -15.14	72.79 9.16 -0.01	62.58 7.39 0.00	61.59 7.09 0.00	61.88 6.83 0.00	70.91 8.10 0.00	85.31 10.93 -4.33	136.13 13.27 -41.44	144.02 14.14 -47.66	156.79 14.76 -59.60	160.10 14.22 -64.16	160.54 14.83 -63.31	162.89 14.90 -65.67	198.33 14.41 -101.58	182.21 13.21 -87.42	201.73 13.17 -106.26	170.18 13.15 -75.37	157.48 12.36 -73.29	158.67 12.85 -74.03	159.52 13.08 -73.81	159.83 13.45 -70.84	151.14 9.35 -72.03	143.50 10.27 -51.09
FARRAGUT___LBMP 323566	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.64 8.72 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.04 8.98 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	129.02 7.53 -51.72	111.40 8.30 -20.96
FENNER___WINDPWR 24204	68.63 -0.34 -0.98	65.71 -0.59 -0.72	63.18 -0.45 0.00	54.80 -0.39 0.00	54.12 -0.38 0.00	54.72 -0.33 0.00	62.49 -0.31 0.00	69.91 -0.35 -0.21	82.40 0.16 -0.82	83.61 0.41 -0.98	84.15 0.82 -0.89	83.73 0.90 -1.11	84.29 0.99 -0.91	83.82 0.74 -0.76	83.56 0.49 -0.72	82.04 0.00 -0.47	82.70 0.00 -0.40	82.38 0.00 -0.72	72.57 -0.14 -0.87	72.82 -0.22 -1.24	74.39 -0.07 -1.82	76.53 -0.08 -1.06	70.89 -0.21 -1.33	82.30 -0.41 -0.57
FIBERTEK___ENERGY 23856	68.26 -1.70 -1.97	65.25 -1.77 -1.44	62.03 -1.59 0.00	53.80 -1.38 0.00	53.14 -1.36 0.00	53.73 -1.32 0.00	61.30 -1.51 0.00	68.85 -1.75 -0.55	81.45 -1.79 -1.82	82.55 -1.64 -1.97	82.91 -1.32 -1.80	82.65 -1.31 -2.24	82.99 -1.24 -1.83	82.45 -1.40 -1.52	82.39 -1.40 -1.45	80.89 -1.63 -0.95	81.46 -1.65 -0.80	81.48 -1.63 -1.45	72.16 -1.44 -1.76	72.78 -1.51 -2.49	74.78 -1.53 -3.66	76.10 -1.59 -2.13	70.91 -1.53 -2.68	81.31 -1.97 -1.14
FITZPATRICK____ 23598	66.57 -2.65 -1.23	63.86 -2.62 -0.90	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.58 -2.73 -0.27	79.43 -3.01 -1.03	80.49 -2.96 -1.23	80.67 -2.89 -1.12	80.26 -2.86 -1.40	80.74 -2.80 -1.14	80.39 -2.88 -0.95	80.37 -2.88 -0.91	79.23 -2.94 -0.59	79.84 -2.96 -0.50	79.63 -2.94 -0.91	70.35 -2.59 -1.10	70.70 -2.66 -1.56	72.24 -2.69 -2.29	74.09 -2.80 -1.33	68.86 -2.58 -1.68	79.73 -3.12 -0.71
FORT ORANGE____ 23900	98.16 4.08 -26.09	88.52 3.80 -19.14	67.19 3.56 0.00	58.11 2.92 0.00	57.34 2.83 0.00	57.81 2.75 0.00	66.14 3.33 0.00	79.48 3.92 -5.51	107.22 4.15 -21.65	112.60 4.19 -26.19	112.44 4.37 -25.64	117.58 4.33 -31.54	113.82 4.37 -27.06	110.34 4.36 -23.65	109.60 4.28 -22.97	103.78 4.08 -18.13	104.20 4.20 -17.70	109.34 4.08 -23.60	102.63 3.52 -27.27	110.95 3.52 -35.64	126.07 3.56 -49.87	109.68 3.70 -30.43	108.80 3.49 -35.54	101.55 4.27 -15.14
FORT_DRUM_COGEN 23780	67.79 -0.88 -0.68	64.77 -1.31 -0.50	62.16 -1.46 0.00	54.13 -1.05 0.00	53.47 -1.04 0.00	54.12 -0.94 0.00	61.62 -1.19 0.00	69.22 -0.98 -0.15	81.25 -0.73 -0.57	82.82 -0.08 -0.68	83.14 0.08 -0.62	82.57 0.08 -0.77	83.19 0.16 -0.63	82.76 -0.08 -0.52	81.85 -0.99 -0.50	80.43 -1.47 -0.33	80.85 -1.73 -0.28	80.53 -1.63 -0.50	70.79 -1.65 -0.61	71.07 -1.58 -0.86	72.81 -1.09 -1.26	75.23 -1.06 -0.74	69.50 -1.19 -0.92	81.06 -1.48 -0.39
FPL_FAR_ROCK_GT1 24212	96.73 8.09 -20.65	90.49 9.77 -15.14	72.79 9.16 -0.01	62.58 7.39 0.00	61.59 7.09 0.00	61.88 6.83 0.00	70.91 8.10 0.00	85.31 10.93 -4.33	136.13 13.27 -41.44	144.02 14.14 -47.66	156.79 14.76 -59.60	160.10 14.22 -64.16	160.54 14.83 -63.31	162.89 14.90 -65.67	198.33 14.41 -101.58	182.21 13.21 -87.42	201.73 13.17 -106.26	170.18 13.15 -75.37	157.48 12.36 -73.29	158.67 12.85 -74.03	159.52 13.08 -73.81	159.83 13.45 -70.84	151.14 9.35 -72.03	143.50 10.27 -51.09
FPL_FAR_ROCK_GT2 23815	96.73 8.09 -20.65	90.49 9.77 -15.14	72.79 9.16 -0.01	62.58 7.39 0.00	61.59 7.09 0.00	61.88 6.83 0.00	70.91 8.10 0.00	85.31 10.93 -4.33	136.13 13.27 -41.44	144.02 14.14 -47.66	156.79 14.76 -59.60	160.10 14.22 -64.16	160.54 14.83 -63.31	162.89 14.90 -65.67	198.33 14.41 -101.58	182.21 13.21 -87.42	201.73 13.17 -106.26	170.18 13.15 -75.37	157.48 12.36 -73.29	158.67 12.85 -74.03	159.52 13.08 -73.81	159.83 13.45 -70.84	151.14 9.35 -72.03	143.50 10.27 -51.09
FRANKLIN_FALL_HYD 24054	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	55.29 0.11 0.00	54.78 0.27 0.00	55.28 0.22 0.00	62.49 -0.31 0.00	70.40 0.35 0.00	81.91 0.49 0.00	82.88 0.66 0.00	82.43 0.00 0.00	81.71 0.00 0.00	82.40 0.00 0.00	82.32 0.00 0.00	81.77 -0.58 0.00	80.84 -0.73 0.00	81.72 0.00 0.00	81.01 -0.65 0.00	71.12 -0.72 0.00	71.51 -0.29 0.00	72.13 -0.51 0.00	74.94 -0.60 0.00	68.51 -1.26 0.00	80.75 -1.40 0.00
FREEPORT_EQUS_GT1 23764	95.98 7.34 -20.64	87.80 7.08 -15.14	70.19 6.55 -0.01	60.37 5.19 0.00	59.41 4.91 0.00	59.68 4.62 0.00	68.40 5.59 0.00	82.44 8.06 -4.33	132.71 9.85 -41.44	140.33 10.44 -47.67	152.76 10.72 -59.61	156.42 10.54 -64.16	156.09 10.38 -63.31	158.36 10.37 -65.67	193.89 9.96 -101.58	178.29 9.30 -87.42	197.86 9.30 -106.26	166.18 9.15 -75.37	153.96 8.84 -73.29	155.30 9.48 -74.03	156.11 9.66 -73.81	156.21 9.82 -70.84	150.26 8.51 -71.98	136.63 9.53 -44.96

FULTON COGEN____ 23766	67.51 -2.04 -1.55	64.62 -2.10 -1.14	61.71 -1.91 0.00	53.47 -1.71 0.00	52.81 -1.69 0.00	53.46 -1.60 0.00	60.99 -1.82 0.00	68.35 -2.03 -0.33	80.52 -2.20 -1.30	81.72 -2.06 -1.56	82.29 -1.57 -1.42	81.93 -1.55 -1.77	82.36 -1.48 -1.44	81.96 -1.56 -1.20	81.84 -1.65 -1.14	80.28 -2.04 -0.75	80.88 -2.06 -0.63	80.77 -2.04 -1.15	71.43 -1.80 -1.39	71.90 -1.87 -1.97	73.72 -1.82 -2.89	75.34 -1.89 -1.68	70.07 -1.81 -2.12	80.74 -2.30 -0.90
Freeport____CT2 23818	95.98 7.34 -20.64	87.80 7.08 -15.14	70.19 6.55 -0.01	60.37 5.19 0.00	59.41 4.91 0.00	59.68 4.62 0.00	68.40 5.59 0.00	82.44 8.06 -4.33	132.71 9.85 -41.44	140.33 10.44 -47.67	152.76 10.72 -59.61	156.42 10.54 -64.16	156.09 10.38 -63.31	158.36 10.37 -65.67	193.89 9.96 -101.58	178.29 9.30 -87.42	197.86 9.30 -106.26	166.18 9.15 -75.37	153.96 8.84 -73.29	155.30 9.48 -74.03	156.11 9.66 -73.81	156.21 9.82 -70.84	150.26 8.51 -71.98	136.63 9.53 -44.96
G.F.CEMENT____DRP 24184	101.70 6.46 -27.24	91.53 5.97 -19.98	69.29 5.66 0.00	59.87 4.69 0.00	59.30 4.80 0.00	59.57 4.51 0.00	68.52 5.72 0.00	81.21 5.39 -5.76	110.23 6.19 -22.62	115.65 6.08 -27.35	115.21 6.26 -26.51	120.68 6.29 -32.67	115.68 5.44 -27.84	111.94 5.43 -24.19	110.97 5.19 -23.44	104.39 4.73 -18.09	104.75 5.02 -17.43	111.20 5.55 -23.99	104.96 5.24 -27.88	114.01 5.38 -36.82	129.82 5.30 -51.88	112.97 5.97 -31.45	112.53 5.65 -37.11	105.43 7.47 -15.81
GARDENVILLE____LBMP 24039	58.93 -9.32 -0.25	56.52 -9.25 -0.18	56.05 -7.57 0.00	48.78 -6.40 0.00	48.29 -6.21 0.00	49.11 -5.95 0.00	55.90 -6.91 0.00	51.21 -10.02 8.83	57.57 -11.56 12.28	70.86 -11.59 -0.23	71.02 -11.62 -0.21	70.29 -11.69 -0.27	70.91 -11.70 -0.21	70.74 -11.77 -0.19	70.57 -11.94 -0.17	69.69 -11.99 -0.11	70.29 -12.10 -0.09	69.91 -11.92 -0.17	61.84 -10.20 -0.21	61.61 -10.48 -0.30	62.48 -10.61 -0.44	64.79 -11.03 -0.27	60.20 -9.91 -0.34	71.20 -11.09 -0.15
GENERAL____MILLS 23808	59.17 -9.18 -0.35	56.72 -9.12 -0.26	56.18 -7.44 0.00	48.89 -6.29 0.00	48.45 -6.05 0.00	49.27 -5.78 0.00	56.03 -6.78 0.00	51.55 -9.88 8.62	58.09 -11.40 11.93	71.05 -11.51 -0.34	71.20 -11.54 -0.31	70.58 -11.52 -0.39	71.09 -11.62 -0.31	70.99 -11.61 -0.27	70.81 -11.78 -0.25	69.82 -11.91 -0.16	70.42 -12.02 -0.13	70.07 -11.84 -0.25	62.01 -10.13 -0.30	61.89 -10.34 -0.43	62.82 -10.46 -0.64	65.05 -10.88 -0.38	60.48 -9.77 -0.48	71.43 -10.92 -0.21
GE_PLASTICS____DRP 24183	96.96 2.58 -26.38	87.36 2.43 -19.35	65.85 2.23 0.00	57.00 1.82 0.00	56.25 1.74 0.00	56.71 1.65 0.00	64.88 2.07 0.00	78.14 2.52 -5.57	106.16 2.85 -21.90	111.33 2.63 -26.48	108.39 2.64 -23.32	113.64 2.61 -29.31	108.31 2.64 -23.28	103.81 2.63 -18.86	102.74 2.63 -17.76	94.10 2.53 -10.00	92.23 2.55 -7.38	101.58 2.53 -17.39	95.67 2.16 -21.68	106.12 2.15 -32.17	123.29 2.18 -48.47	105.40 2.27 -27.58	107.80 2.09 -35.94	100.33 2.87 -15.31
GILBOA____1 23756	91.05 2.58 -20.47	82.96 2.36 -15.02	65.85 2.23 0.00	56.95 1.77 0.00	56.19 1.69 0.00	56.65 1.60 0.00	64.76 1.95 0.00	76.95 2.66 -4.24	101.62 3.34 -16.87	105.97 3.21 -20.55	99.97 3.46 -14.07	103.91 3.43 -18.76	97.81 3.63 -11.79	92.78 3.62 -6.84	91.23 3.54 -5.35	80.00 3.51 5.08	75.36 3.54 10.48	88.69 3.51 -3.52	82.53 2.95 -7.75	93.74 2.94 -19.00	110.22 2.98 -34.60	95.13 3.10 -16.49	100.52 2.86 -27.89	97.31 3.29 -11.88
GILBOA____2 23757	91.05 2.58 -20.47	82.96 2.36 -15.02	65.85 2.23 0.00	56.95 1.77 0.00	56.19 1.69 0.00	56.65 1.60 0.00	64.76 1.95 0.00	76.95 2.66 -4.24	101.62 3.34 -16.87	105.97 3.21 -20.55	99.97 3.46 -14.07	103.91 3.43 -18.76	97.81 3.63 -11.79	92.78 3.62 -6.84	91.23 3.54 -5.35	80.00 3.51 5.08	75.36 3.54 10.48	88.69 3.51 -3.52	82.53 2.95 -7.75	93.74 2.94 -19.00	110.22 2.98 -34.60	95.13 3.10 -16.49	100.52 2.86 -27.89	97.31 3.29 -11.88
GILBOA____3 23758	91.05 2.58 -20.47	82.96 2.36 -15.02	65.85 2.23 0.00	56.95 1.77 0.00	56.19 1.69 0.00	56.65 1.60 0.00	64.76 1.95 0.00	76.95 2.66 -4.24	101.62 3.34 -16.87	105.97 3.21 -20.55	99.97 3.46 -14.07	103.91 3.43 -18.76	97.81 3.63 -11.79	92.78 3.62 -6.84	91.23 3.54 -5.35	80.00 3.51 5.08	75.36 3.54 10.48	88.69 3.51 -3.52	82.53 2.95 -7.75	93.74 2.94 -19.00	110.22 2.98 -34.60	95.13 3.10 -16.49	100.52 2.86 -27.89	97.31 3.29 -11.88
GILBOA____4 23759	91.05 2.58 -20.47	82.96 2.36 -15.02	65.85 2.23 0.00	56.95 1.77 0.00	56.19 1.69 0.00	56.65 1.60 0.00	64.76 1.95 0.00	76.95 2.66 -4.24	101.62 3.34 -16.87	105.97 3.21 -20.55	99.97 3.46 -14.07	103.91 3.43 -18.76	97.81 3.63 -11.79	92.78 3.62 -6.84	91.23 3.54 -5.35	80.00 3.51 5.08	75.36 3.54 10.48	88.69 3.51 -3.52	82.53 2.95 -7.75	93.74 2.94 -19.00	110.22 2.98 -34.60	95.13 3.10 -16.49	100.52 2.86 -27.89	97.31 3.29 -11.88
GILBOA____ 23599	91.05 2.58 -20.47	82.96 2.36 -15.02	65.85 2.23 0.00	56.95 1.77 0.00	56.19 1.69 0.00	56.65 1.60 0.00	64.76 1.95 0.00	76.95 2.66 -4.24	101.62 3.34 -16.87	105.97 3.21 -20.55	99.97 3.46 -14.07	103.91 3.43 -18.76	97.81 3.63 -11.79	92.78 3.62 -6.84	91.23 3.54 -5.35	80.00 3.51 5.08	75.36 3.54 10.48	88.69 3.51 -3.52	82.53 2.95 -7.75	93.74 2.94 -19.00	110.22 2.98 -34.60	95.13 3.10 -16.49	100.52 2.86 -27.89	97.31 3.29 -11.88
GINNA____ 23603	59.13 -7.75 1.12	57.03 -7.74 0.82	56.75 -6.87 0.00	49.28 -5.90 0.00	48.73 -5.78 0.00	49.44 -5.62 0.00	56.47 -6.34 0.00	51.68 -7.78 10.59	57.21 -8.71 15.49	72.53 -8.55 1.14	72.99 -8.41 1.04	72.09 -8.33 1.29	73.02 -8.32 1.06	73.15 -8.31 0.86	73.19 -8.32 0.84	72.62 -8.40 0.55	73.35 -8.48 0.47	72.49 -8.33 0.84	63.64 -7.18 1.02	62.96 -7.39 1.44	62.91 -7.63 2.11	66.40 -7.93 1.21	60.71 -7.53 1.53	72.54 -8.95 0.64
GLEN PARK____ 23778	68.43 -0.34 -0.78	65.30 -0.85 -0.57	62.67 -0.95 0.00	54.58 -0.61 0.00	53.90 -0.60 0.00	54.56 -0.50 0.00	62.12 -0.69 0.00	69.80 -0.42 -0.17	82.15 0.08 -0.65	83.74 0.74 -0.78	84.05 0.91 -0.71	83.42 0.82 -0.89	84.11 0.99 -0.72	83.58 0.66 -0.60	82.67 -0.25 -0.57	81.21 -0.73 -0.37	81.63 -0.99 -0.32	81.34 -0.90 -0.57	71.53 -1.01 -0.69	71.78 -1.01 -0.98	73.58 -0.51 -1.45	76.01 -0.38 -0.84	70.27 -0.56 -1.06	81.77 -0.82 -0.45
GLENWOOD_IC_1_G5 23712	95.23 6.60 -20.64	86.69 5.97 -15.14	69.10 5.47 -0.01	59.49 4.30 0.00	58.59 4.09 0.00	58.91 3.85 0.00	67.52 4.71 0.00	81.32 6.93 -4.33	131.49 8.63 -41.44	139.26 9.37 -47.66	151.68 9.64 -59.60	155.44 9.56 -64.16	155.59 9.89 -63.31	157.95 9.96 -65.67	193.64 9.72 -101.58	177.88 8.89 -87.42	197.45 8.89 -106.26	165.77 8.74 -75.37	153.61 8.48 -73.29	154.37 8.54 -74.03	155.09 8.64 -73.81	155.23 8.84 -70.84	149.84 8.09 -71.98	135.48 8.95 -44.38
GLENWOOD_IC_2_G1 23688	94.89 6.26 -20.64	86.36 5.64 -15.13	68.78 5.15 -0.01	59.27 4.08 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.21 4.40 0.00	80.90 6.51 -4.33	131.00 8.14 -41.44	138.68 8.80 -47.66	151.11 9.07 -59.60	154.86 8.99 -64.16	154.93 9.23 -63.31	157.21 9.22 -65.67	192.98 9.06 -101.58	177.72 8.73 -87.42	197.36 8.81 -106.26	165.69 8.66 -75.37	153.03 7.90 -73.29	153.79 7.97 -74.03	154.51 8.06 -73.81	154.70 8.31 -70.84	149.34 7.60 -71.97	134.28 8.38 -43.76
GLENWOOD_IC_3_G1 23689	94.89 6.26 -20.64	86.36 5.64 -15.13	68.78 5.15 -0.01	59.27 4.08 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.21 4.40 0.00	80.90 6.51 -4.33	131.00 8.14 -41.44	138.68 8.80 -47.66	151.11 9.07 -59.60	154.86 8.99 -64.16	154.93 9.23 -63.31	157.21 9.22 -65.67	192.98 9.06 -101.58	177.72 8.73 -87.42	197.36 8.81 -106.26	165.69 8.66 -75.37	153.03 7.90 -73.29	153.79 7.97 -74.03	154.51 8.06 -73.81	154.70 8.31 -70.84	149.34 7.60 -71.97	134.28 8.38 -43.76

GLENWOOD___4 23550	95.23 6.60 -20.64	86.75 6.03 -15.14	69.17 5.54 -0.01	59.54 4.36 0.00	58.59 4.09 0.00	58.91 3.85 0.00	67.52 4.71 0.00	81.32 6.93 -4.33	131.49 8.63 -41.44	139.26 9.37 -47.66	151.68 9.64 -59.60	155.44 9.56 -64.16	155.59 9.89 -63.31	157.95 9.96 -65.67	193.64 9.72 -101.58	177.97 8.97 -87.42	197.61 9.05 -106.26	165.93 8.90 -75.37	153.61 8.48 -73.29	154.37 8.54 -74.03	155.09 8.64 -73.81	155.23 8.84 -70.84	149.84 8.09 -71.98	135.48 8.95 -44.38
GLENWOOD___5 23614	95.23 6.60 -20.64	86.75 6.03 -15.14	69.17 5.54 -0.01	59.54 4.36 0.00	58.59 4.09 0.00	58.91 3.85 0.00	67.52 4.71 0.00	81.32 6.93 -4.33	131.49 8.63 -41.44	139.26 9.37 -47.66	151.68 9.64 -59.60	155.44 9.56 -64.16	155.59 9.89 -63.31	157.95 9.96 -65.67	193.64 9.72 -101.58	177.97 8.97 -87.42	197.61 9.05 -106.26	165.93 8.90 -75.37	153.61 8.48 -73.29	154.37 8.54 -74.03	155.09 8.64 -73.81	155.23 8.84 -70.84	149.84 8.09 -71.98	135.48 8.95 -44.38
GLOBAL GREEN_PORT_GT1 23814	103.87 15.23 -20.64	94.83 14.10 -15.14	77.45 13.81 -0.02	66.45 11.26 -0.01	65.36 10.85 -0.01	65.69 10.63 -0.01	75.44 12.62 -0.01	91.13 16.74 -4.34	143.87 21.01 -41.45	152.66 22.77 -47.67	166.36 24.32 -59.61	171.05 25.17 -64.17	171.58 25.87 -63.32	173.59 25.60 -65.67	208.71 24.79 -101.58	191.75 22.76 -87.42	211.60 23.04 -106.26	179.57 22.54 -75.37	166.03 20.90 -73.29	166.29 20.46 -74.03	167.09 20.63 -73.81	167.32 20.93 -70.85	160.29 18.56 -71.97	145.46 20.04 -43.28
GOETHSLN___LBMP 323567	94.61 5.98 -20.63	86.09 5.38 -15.13	68.46 4.84 0.00	58.99 3.81 0.00	58.10 3.60 0.00	58.47 3.41 0.00	66.89 4.08 0.00	80.45 6.09 -4.30	106.28 7.82 -17.04	111.40 8.47 -20.71	134.69 8.82 -43.43	138.14 8.58 -47.85	148.76 8.82 -57.55	154.65 8.73 -63.60	157.79 8.73 -66.72	177.42 8.48 -87.37	183.19 8.31 -92.58	165.50 8.49 -75.35	152.35 7.40 -73.12	141.14 7.39 -61.95	136.48 7.48 -56.36	135.32 7.86 -51.91	128.81 7.33 -51.72	111.24 8.13 -20.96
GOUDEY___7 23579	72.87 -1.56 -6.44	68.60 -1.71 -4.72	62.16 -1.46 0.00	53.91 -1.27 0.00	53.30 -1.20 0.00	53.84 -1.21 0.00	61.49 -1.32 0.00	68.89 -1.68 -0.53	83.96 -1.63 -4.17	87.12 -1.56 -6.46	87.90 -1.24 -6.70	88.64 -1.23 -8.15	88.58 -1.07 -7.26	87.73 -1.15 -6.56	87.56 -1.24 -6.45	86.07 -1.22 -5.72	87.09 -1.15 -5.94	87.23 -1.22 -6.80	78.16 -1.29 -7.62	79.74 -1.44 -9.38	83.80 -1.45 -12.61	82.03 -1.51 -8.00	77.15 -1.40 -8.78	84.16 -1.72 -3.74
GOUDEY___8 23580	72.80 -1.63 -6.44	68.53 -1.77 -4.72	62.16 -1.46 0.00	53.86 -1.32 0.00	53.25 -1.25 0.00	53.79 -1.27 0.00	61.43 -1.38 0.00	68.82 -1.75 -0.53	83.88 -1.71 -4.17	87.04 -1.64 -6.46	87.81 -1.32 -6.70	88.56 -1.31 -8.15	88.50 -1.15 -7.26	87.65 -1.23 -6.56	87.47 -1.32 -6.45	85.91 -1.39 -5.72	87.01 -1.23 -5.94	87.15 -1.31 -6.80	78.09 -1.36 -7.62	79.67 -1.51 -9.38	83.73 -1.53 -12.61	81.96 -1.59 -8.00	77.08 -1.47 -8.78	84.08 -1.81 -3.74
GOWANUS_GT1_1 24077	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_2 24078	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_3 24079	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_4 24080	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_5 24084	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_6 24111	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_7 24112	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT1_8 24113	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_1 24114	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_2 24115	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58

GOWANUS_GT2_3 24116	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_4 24117	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_5 24118	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_6 24119	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_7 24120	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT2_8 24121	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_1 24122	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_2 24123	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_3 24124	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_4 24125	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_5 24126	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_6 24127	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_7 24128	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT3_8 24129	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_1 24130	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_2 24131	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58

GOWANUS_GT4_3 24132	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_4 24133	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_5 24134	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_6 24135	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_7 24136	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GOWANUS_GT4_8 24137	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.20 9.81 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.27 9.39 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
GREENIDGE___3 23582	66.20 -5.37 -3.57	62.76 -5.44 -2.62	58.91 -4.71 0.00	51.10 -4.08 0.00	50.69 -3.82 0.00	51.31 -3.74 0.00	58.54 -4.27 0.00	65.14 -5.53 -0.63	78.34 -5.86 -2.79	80.13 -5.67 -3.59	80.42 -5.28 -3.27	80.64 -5.15 -4.08	80.61 -5.11 -3.32	79.82 -5.27 -2.76	79.63 -5.35 -2.63	77.74 -5.55 -1.72	78.24 -5.51 -1.46	78.74 -5.55 -2.63	70.00 -5.03 -3.19	71.08 -5.24 -4.52	73.91 -5.38 -6.64	73.83 -5.59 -3.87	69.47 -5.16 -4.86	77.97 -6.24 -2.08
GREENIDGE___4 23583	66.20 -5.37 -3.57	62.76 -5.44 -2.62	58.91 -4.71 0.00	51.10 -4.08 0.00	50.69 -3.82 0.00	51.31 -3.74 0.00	58.54 -4.27 0.00	65.14 -5.53 -0.63	78.34 -5.86 -2.79	80.13 -5.67 -3.59	80.42 -5.28 -3.27	80.64 -5.15 -4.08	80.61 -5.11 -3.32	79.82 -5.27 -2.76	79.63 -5.35 -2.63	77.74 -5.55 -1.72	78.24 -5.51 -1.46	78.74 -5.55 -2.63	70.00 -5.03 -3.19	71.08 -5.24 -4.52	73.91 -5.38 -6.64	73.83 -5.59 -3.87	69.47 -5.16 -4.86	77.97 -6.24 -2.08
GROVEVILLE___HYD 323602	94.11 4.96 -21.15	85.56 4.46 -15.52	67.63 4.01 0.00	58.33 3.15 0.00	57.45 2.94 0.00	57.92 2.86 0.00	66.26 3.45 0.00	79.79 5.32 -4.42	105.83 6.92 -17.49	111.02 7.56 -21.24	128.10 7.91 -37.75	131.91 7.84 -42.35	138.98 8.16 -48.42	142.54 8.15 -52.07	144.86 8.32 -54.20	158.83 8.32 -68.94	173.52 8.39 -82.83	151.18 8.25 -61.27	139.25 6.97 -60.45	132.83 6.96 -54.07	132.78 6.97 -53.16	128.16 7.18 -45.44	105.08 6.49 -28.82	101.40 6.98 -12.28
HAMPSHIRE___PAPER_HYD 323593	67.72 -0.27 0.00	65.19 -0.39 0.00	62.86 -0.76 0.00	54.91 -0.28 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.12 -0.69 0.00	69.49 -0.56 0.00	80.85 -0.57 0.00	82.22 0.00 0.00	82.43 0.00 0.00	81.63 -0.08 0.00	82.23 -0.16 0.00	81.99 -0.33 0.00	81.27 -1.07 0.00	80.10 -1.47 0.00	80.57 -1.73 0.00	80.19 -1.47 0.00	70.33 -1.51 0.00	70.58 -1.22 0.00	71.70 -0.94 0.00	74.79 -0.76 0.00	68.86 -0.91 0.00	81.16 -0.99 0.00
HARZA MOOSE___RIVER 24016	67.93 -0.07 0.00	65.25 -0.33 0.00	63.24 -0.38 0.00	54.96 -0.22 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.49 -0.31 0.00	69.91 -0.14 0.00	81.58 0.16 0.00	82.79 0.58 0.00	83.09 0.66 0.00	82.37 0.65 0.00	83.14 0.74 0.00	82.90 0.58 0.00	82.34 0.00 0.00	81.24 -0.33 0.00	81.81 -0.49 0.00	81.25 -0.41 0.00	71.33 -0.50 0.00	71.29 -0.50 0.00	72.42 -0.22 0.00	75.40 -0.15 0.00	69.49 -0.28 0.00	81.81 -0.33 0.00
HEMPSTEAD___ 23647	95.37 6.73 -20.64	86.88 6.16 -15.14	69.30 5.66 -0.01	59.60 4.41 0.00	58.65 4.14 0.00	58.97 3.91 0.00	67.58 4.77 0.00	81.46 7.08 -4.33	131.57 8.71 -41.44	139.34 9.46 -47.66	151.60 9.56 -59.61	155.44 9.56 -64.16	155.43 9.72 -63.31	157.70 9.71 -65.67	193.31 9.39 -101.58	177.80 8.81 -87.42	197.45 8.89 -106.26	165.69 8.66 -75.37	153.46 8.33 -73.29	154.37 8.54 -74.03	155.17 8.72 -73.81	155.23 8.84 -70.84	149.84 8.09 -71.98	135.53 9.04 -44.35
HICKLING___1 23621	68.90 -3.47 -4.38	65.12 -3.67 -3.21	60.76 -2.86 0.00	52.70 -2.48 0.00	52.16 -2.34 0.00	52.85 -2.20 0.00	60.36 -2.45 0.00	66.38 -3.71 -0.04	79.98 -3.83 -2.39	82.99 -3.62 -4.39	83.63 -2.80 -4.00	84.01 -2.70 -4.99	83.91 -2.55 -4.07	82.99 -2.72 -3.39	83.78 -1.81 -3.24	81.19 -2.45 -2.07	81.83 -2.22 -1.76	81.71 -3.10 -3.15	72.50 -3.16 -3.82	73.83 -3.37 -5.41	77.04 -3.56 -7.95	76.48 -3.70 -4.64	72.24 -3.35 -5.82	80.74 -3.94 -2.54
HICKLING___2 23622	68.90 -3.47 -4.38	65.12 -3.67 -3.21	60.76 -2.86 0.00	52.70 -2.48 0.00	52.16 -2.34 0.00	52.85 -2.20 0.00	60.36 -2.45 0.00	66.38 -3.71 -0.04	79.98 -3.83 -2.39	82.99 -3.62 -4.39	83.63 -2.80 -4.00	84.01 -2.70 -4.99	83.91 -2.55 -4.07	82.99 -2.72 -3.39	83.78 -1.81 -3.24	81.19 -2.45 -2.07	81.83 -2.22 -1.76	81.71 -3.10 -3.15	72.50 -3.16 -3.82	73.83 -3.37 -5.41	77.04 -3.56 -7.95	76.48 -3.70 -4.64	72.24 -3.35 -5.82	80.74 -3.94 -2.54
HIGH FALLS___HY 23754	94.96 5.71 -21.25	86.35 5.18 -15.59	68.46 4.84 0.00	59.10 3.92 0.00	58.21 3.71 0.00	58.80 3.74 0.00	67.27 4.46 0.00	80.58 6.09 -4.44	106.80 7.82 -17.57	111.86 8.30 -21.33	118.56 9.15 -26.97	122.50 9.07 -31.71	123.33 9.39 -31.54	122.86 9.47 -31.07	123.62 9.80 -31.48	125.36 9.46 -34.33	130.96 9.55 -39.12	125.39 9.31 -34.42	115.72 7.83 -36.05	117.75 7.83 -38.12	125.72 7.85 -45.24	115.92 8.08 -32.29	105.86 7.12 -28.97	102.29 7.80 -12.34
HILLBURN___GT 23639	92.52 5.03 -19.49	84.40 4.53 -14.30	67.69 4.07 0.00	58.38 3.20 0.00	57.50 3.00 0.00	57.97 2.92 0.00	66.33 3.52 0.00	79.29 5.18 -4.05	104.26 6.76 -16.09	109.10 7.32 -19.56	129.94 8.08 -39.43	133.42 8.09 -43.62	142.59 8.32 -51.87	147.70 8.40 -56.98	150.50 8.48 -59.68	169.30 8.08 -79.66	187.19 8.23 -96.66	158.70 8.00 -69.04	145.85 6.82 -67.18	136.01 6.75 -57.47	132.43 6.76 -53.04	130.75 7.03 -48.18	102.95 6.42 -26.76	100.53 6.98 -11.40

HOLTSVILLE_IC_1 23690	98.29 9.66 -20.64	89.71 8.98 -15.14	72.36 8.72 -0.02	62.20 7.01 -0.01	61.22 6.70 -0.01	61.51 6.44 -0.01	70.48 7.66 -0.01	84.97 10.58 -4.34	135.57 12.70 -41.45	143.05 13.16 -47.67	155.24 13.19 -59.61	159.04 13.16 -64.17	159.06 13.35 -63.32	160.75 12.76 -65.67	195.86 11.94 -101.58	180.09 11.09 -87.42	199.75 11.19 -106.26	167.89 10.86 -75.37	156.26 11.13 -73.29	157.10 11.27 -74.03	158.08 11.62 -73.81	158.33 11.94 -70.85	152.83 11.09 -71.97	137.90 12.49 -43.27
HOLTSVILLE_IC_10 23699	98.97 10.34 -20.64	90.37 9.64 -15.14	72.99 9.35 -0.02	62.75 7.56 -0.01	61.76 7.25 -0.01	62.06 6.99 -0.01	71.11 8.29 -0.01	85.81 11.42 -4.34	136.63 13.76 -41.45	144.20 14.31 -47.67	156.72 14.67 -59.61	160.67 14.79 -64.17	160.63 14.91 -63.32	162.31 14.32 -65.67	197.51 13.59 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	158.11 12.28 -74.03	159.10 12.64 -73.81	159.39 12.99 -70.85	153.67 11.93 -71.97	138.82 13.39 -43.29
HOLTSVILLE_IC_2 23691	98.29 9.66 -20.64	89.71 8.98 -15.14	72.36 8.72 -0.02	62.20 7.01 -0.01	61.22 6.70 -0.01	61.51 6.44 -0.01	70.48 7.66 -0.01	84.97 10.58 -4.34	135.57 12.70 -41.45	143.05 13.16 -47.67	155.24 13.19 -59.61	159.04 13.16 -64.17	159.06 13.35 -63.32	160.75 12.76 -65.67	195.86 11.94 -101.58	180.09 11.09 -87.42	199.75 11.19 -106.26	167.89 10.86 -75.37	156.26 11.13 -73.29	157.10 11.27 -74.03	158.08 11.62 -73.81	158.33 11.94 -70.85	152.83 11.09 -71.97	137.90 12.49 -43.27
HOLTSVILLE_IC_3 23692	98.29 9.66 -20.64	89.71 8.98 -15.14	72.36 8.72 -0.02	62.20 7.01 -0.01	61.22 6.70 -0.01	61.51 6.44 -0.01	70.48 7.66 -0.01	84.97 10.58 -4.34	135.57 12.70 -41.45	143.05 13.16 -47.67	155.24 13.19 -59.61	159.04 13.16 -64.17	159.06 13.35 -63.32	160.75 12.76 -65.67	195.86 11.94 -101.58	180.09 11.09 -87.42	199.75 11.19 -106.26	167.89 10.86 -75.37	156.26 11.13 -73.29	157.10 11.27 -74.03	158.08 11.62 -73.81	158.33 11.94 -70.85	152.83 11.09 -71.97	137.90 12.49 -43.27
HOLTSVILLE_IC_4 23693	98.29 9.66 -20.64	89.71 8.98 -15.14	72.36 8.72 -0.02	62.20 7.01 -0.01	61.22 6.70 -0.01	61.51 6.44 -0.01	70.48 7.66 -0.01	84.97 10.58 -4.34	135.57 12.70 -41.45	143.05 13.16 -47.67	155.24 13.19 -59.61	159.04 13.16 -64.17	159.06 13.35 -63.32	160.75 12.76 -65.67	195.86 11.94 -101.58	180.09 11.09 -87.42	199.75 11.19 -106.26	167.89 10.86 -75.37	156.26 11.13 -73.29	157.10 11.27 -74.03	158.08 11.62 -73.81	158.33 11.94 -70.85	152.83 11.09 -71.97	137.90 12.49 -43.27
HOLTSVILLE_IC_5 23694	98.29 9.66 -20.64	89.71 8.98 -15.14	72.36 8.72 -0.02	62.20 7.01 -0.01	61.22 6.70 -0.01	61.51 6.44 -0.01	70.48 7.66 -0.01	84.97 10.58 -4.34	135.57 12.70 -41.45	143.05 13.16 -47.67	155.24 13.19 -59.61	159.04 13.16 -64.17	159.06 13.35 -63.32	160.75 12.76 -65.67	195.86 11.94 -101.58	180.09 11.09 -87.42	199.75 11.19 -106.26	167.89 10.86 -75.37	156.26 11.13 -73.29	157.10 11.27 -74.03	158.08 11.62 -73.81	158.33 11.94 -70.85	152.83 11.09 -71.97	137.90 12.49 -43.27
HOLTSVILLE_IC_6 23695	98.97 10.34 -20.64	90.37 9.64 -15.14	72.99 9.35 -0.02	62.75 7.56 -0.01	61.76 7.25 -0.01	62.06 6.99 -0.01	71.11 8.29 -0.01	85.81 11.42 -4.34	136.63 13.76 -41.45	144.20 14.31 -47.67	156.72 14.67 -59.61	160.67 14.79 -64.17	160.63 14.91 -63.32	162.31 14.32 -65.67	197.51 13.59 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	158.11 12.28 -74.03	159.10 12.64 -73.81	159.39 12.99 -70.85	153.67 11.93 -71.97	138.82 13.39 -43.29
HOLTSVILLE_IC_7 23696	98.97 10.34 -20.64	90.37 9.64 -15.14	72.99 9.35 -0.02	62.75 7.56 -0.01	61.76 7.25 -0.01	62.06 6.99 -0.01	71.11 8.29 -0.01	85.81 11.42 -4.34	136.63 13.76 -41.45	144.20 14.31 -47.67	156.72 14.67 -59.61	160.67 14.79 -64.17	160.63 14.91 -63.32	162.31 14.32 -65.67	197.51 13.59 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	158.11 12.28 -74.03	159.10 12.64 -73.81	159.39 12.99 -70.85	153.67 11.93 -71.97	138.82 13.39 -43.29
HOLTSVILLE_IC_8 23697	98.97 10.34 -20.64	90.37 9.64 -15.14	72.99 9.35 -0.02	62.75 7.56 -0.01	61.76 7.25 -0.01	62.06 6.99 -0.01	71.11 8.29 -0.01	85.81 11.42 -4.34	136.63 13.76 -41.45	144.20 14.31 -47.67	156.72 14.67 -59.61	160.67 14.79 -64.17	160.63 14.91 -63.32	162.31 14.32 -65.67	197.51 13.59 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	158.11 12.28 -74.03	159.10 12.64 -73.81	159.39 12.99 -70.85	153.67 11.93 -71.97	138.82 13.39 -43.29
HOLTSVILLE_IC_9 23698	98.97 10.34 -20.64	90.37 9.64 -15.14	72.99 9.35 -0.02	62.75 7.56 -0.01	61.76 7.25 -0.01	62.06 6.99 -0.01	71.11 8.29 -0.01	85.81 11.42 -4.34	136.63 13.76 -41.45	144.20 14.31 -47.67	156.72 14.67 -59.61	160.67 14.79 -64.17	160.63 14.91 -63.32	162.31 14.32 -65.67	197.51 13.59 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	158.11 12.28 -74.03	159.10 12.64 -73.81	159.39 12.99 -70.85	153.67 11.93 -71.97	138.82 13.39 -43.29
HQ_GEN_CEDARS 23644	67.38 -0.61 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.83 -0.22 0.00	62.06 -0.75 0.00	69.28 -0.77 0.00	80.20 -1.22 0.00	81.07 -1.15 0.00	81.28 -1.15 0.00	80.57 -1.14 0.00	81.24 -1.15 0.00	81.25 -1.07 0.00	80.94 -1.40 0.00	79.94 -1.63 0.00	80.57 -1.73 0.00	79.95 -1.71 0.00	70.26 -1.58 0.00	70.50 -1.29 0.00	71.19 -1.45 0.00	74.11 -1.44 0.00	68.37 -1.40 0.00	80.75 -1.40 0.00
HQ_GEN_IMPORT 323601	67.52 -0.48 0.00	65.32 -0.26 0.00	63.24 -0.38 0.00	55.02 -0.17 0.00	54.39 -0.11 0.00	55.00 -0.06 0.00	64.12 -0.25 -1.56	68.00 -0.49 1.56	80.52 -0.90 0.00	81.15 -1.07 0.00	81.28 -1.15 0.00	80.57 -1.14 0.00	81.16 -1.24 0.00	81.17 -1.15 0.00	81.19 -1.15 0.00	80.51 -1.06 0.00	81.23 -1.07 0.00	80.60 -1.06 0.00	70.97 -0.86 0.00	71.01 -0.79 0.00	71.77 -0.87 0.00	74.64 -0.91 0.00	69.00 -0.77 0.00	81.32 -0.82 0.00
HQ_GEN_WHEEL 23651	67.52 -0.48 0.00	65.32 -0.26 0.00	63.24 -0.38 0.00	55.02 -0.17 0.00	54.39 -0.11 0.00	55.00 -0.06 0.00	62.56 -0.25 0.00	69.56 -0.49 0.00	80.52 -0.90 0.00	81.15 -1.07 0.00	81.28 -1.15 0.00	80.57 -1.14 0.00	81.16 -1.24 0.00	81.17 -1.15 0.00	81.19 -1.15 0.00	80.51 -1.06 0.00	81.23 -1.07 0.00	80.60 -1.06 0.00	70.97 -0.86 0.00	71.01 -0.79 0.00	71.77 -0.87 0.00	74.64 -0.91 0.00	69.00 -0.77 0.00	81.32 -0.82 0.00
HUDSON AVE_GT_3 23810	94.88 6.26 -20.63	86.29 5.57 -15.13	68.71 5.09 0.00	59.21 4.03 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.14 4.33 0.00	80.73 6.37 -4.30	106.69 8.22 -17.04	111.89 8.96 -20.71	135.10 9.23 -43.43	138.63 9.07 -47.85	149.17 9.23 -57.55	155.14 9.22 -63.60	158.29 9.22 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	152.78 7.83 -73.12	141.57 7.83 -61.95	136.92 7.92 -56.36	135.77 8.31 -51.91	129.16 7.67 -51.72	111.56 8.46 -20.96
HUDSON AVE_GT_4 23540	94.88 6.26 -20.63	86.29 5.57 -15.13	68.71 5.09 0.00	59.21 4.03 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.14 4.33 0.00	80.73 6.37 -4.30	106.69 8.22 -17.04	111.89 8.96 -20.71	135.10 9.23 -43.43	138.63 9.07 -47.85	149.17 9.23 -57.55	155.14 9.22 -63.60	158.29 9.22 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	152.78 7.83 -73.12	141.57 7.83 -61.95	136.92 7.92 -56.36	135.77 8.31 -51.91	129.16 7.67 -51.72	111.56 8.46 -20.96
HUDSON AVE_GT_5 23657	94.88 6.26 -20.63	86.29 5.57 -15.13	68.71 5.09 0.00	59.21 4.03 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.14 4.33 0.00	80.73 6.37 -4.30	106.69 8.22 -17.04	111.89 8.96 -20.71	135.10 9.23 -43.43	138.63 9.07 -47.85	149.17 9.23 -57.55	155.14 9.22 -63.60	158.29 9.22 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	152.78 7.83 -73.12	141.57 7.83 -61.95	136.92 7.92 -56.36	135.77 8.31 -51.91	129.16 7.67 -51.72	111.56 8.46 -20.96

HUDSON_AVE_10 24168	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.02 4.21 0.00	80.66 6.30 -4.30	106.52 8.06 -17.04	111.56 8.63 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	128.74 7.26 -51.72	111.40 8.30 -20.96
HUNTER MOUNT___DRP 323613	96.20 4.56 -23.65	87.13 4.20 -17.35	67.50 3.88 0.00	58.33 3.15 0.00	57.56 3.05 0.00	58.03 2.97 0.00	66.45 3.64 0.00	79.78 4.76 -4.97	106.87 5.86 -19.59	112.04 6.08 -23.74	114.37 6.43 -25.50	118.91 6.37 -30.82	117.04 6.59 -28.05	114.73 6.59 -25.82	114.74 6.83 -25.56	112.01 6.77 -23.67	114.31 6.83 -25.18	115.37 6.70 -27.01	107.27 5.60 -29.83	113.06 5.60 -35.67	125.22 5.67 -46.91	111.65 5.74 -30.36	107.08 5.09 -32.22	101.70 5.83 -13.73
HUNTLEY___63 23557	59.17 -8.84 -0.01	56.81 -8.79 -0.01	56.56 -7.06 0.00	49.22 -5.96 0.00	48.78 -5.72 0.00	49.77 -5.29 0.00	56.59 -6.22 0.00	51.46 -9.53 9.07	57.68 -10.99 12.74	71.21 -11.02 0.00	71.39 -11.05 0.00	70.61 -11.11 -0.01	71.19 -11.21 0.00	71.14 -11.20 -0.02	70.90 -11.45 0.00	69.91 -11.66 0.00	70.45 -11.85 0.00	70.08 -11.60 -0.01	62.01 -9.84 -0.01	61.70 -10.12 -0.02	62.51 -10.17 -0.04	65.01 -10.58 -0.03	60.39 -9.42 -0.04	71.81 -10.35 -0.02
HUNTLEY___64 23558	59.17 -8.84 -0.01	56.81 -8.79 -0.01	56.56 -7.06 0.00	49.22 -5.96 0.00	48.78 -5.72 0.00	49.77 -5.29 0.00	56.59 -6.22 0.00	51.46 -9.53 9.07	57.68 -10.99 12.74	71.21 -11.02 0.00	71.39 -11.05 0.00	70.61 -11.11 -0.01	71.19 -11.21 0.00	71.14 -11.20 -0.02	70.90 -11.45 0.00	69.91 -11.66 0.00	70.45 -11.85 0.00	70.08 -11.60 -0.01	62.01 -9.84 -0.01	61.70 -10.12 -0.02	62.51 -10.17 -0.04	65.01 -10.58 -0.03	60.39 -9.42 -0.04	71.81 -10.35 -0.02
HUNTLEY___65 23559	59.17 -8.84 -0.01	56.81 -8.79 -0.01	56.56 -7.06 0.00	49.22 -5.96 0.00	48.78 -5.72 0.00	49.77 -5.29 0.00	56.59 -6.22 0.00	51.46 -9.53 9.07	57.68 -10.99 12.74	71.21 -11.02 0.00	71.39 -11.05 0.00	70.61 -11.11 -0.01	71.19 -11.21 0.00	71.14 -11.20 -0.02	70.90 -11.45 0.00	69.91 -11.66 0.00	70.45 -11.85 0.00	70.08 -11.60 -0.01	62.01 -9.84 -0.01	61.70 -10.12 -0.02	62.51 -10.17 -0.04	65.01 -10.58 -0.03	60.39 -9.42 -0.04	71.81 -10.35 -0.02
HUNTLEY___66 23560	59.17 -8.84 -0.01	56.81 -8.79 -0.01	56.56 -7.06 0.00	49.22 -5.96 0.00	48.78 -5.72 0.00	49.77 -5.29 0.00	56.59 -6.22 0.00	51.46 -9.53 9.07	57.68 -10.99 12.74	71.21 -11.02 0.00	71.39 -11.05 0.00	70.61 -11.11 -0.01	71.19 -11.21 0.00	71.14 -11.20 -0.02	70.90 -11.45 0.00	69.91 -11.66 0.00	70.45 -11.85 0.00	70.08 -11.60 -0.01	62.01 -9.84 -0.01	61.70 -10.12 -0.02	62.51 -10.17 -0.04	65.01 -10.58 -0.03	60.39 -9.42 -0.04	71.81 -10.35 -0.02
HUNTLEY___67 23561	58.48 -9.66 -0.14	56.11 -9.58 -0.11	55.80 -7.83 0.00	48.56 -6.62 0.00	48.07 -6.43 0.00	48.89 -6.17 0.00	55.59 -7.22 0.00	50.74 -10.37 8.95	56.94 -11.97 12.51	70.26 -12.09 -0.13	70.43 -12.12 -0.12	69.68 -12.18 -0.15	70.24 -12.28 -0.12	70.17 -12.27 -0.11	70.00 -12.43 -0.09	69.15 -12.48 -0.06	69.76 -12.59 -0.05	69.42 -12.33 -0.09	61.39 -10.56 -0.11	61.19 -10.77 -0.16	61.99 -10.90 -0.24	64.37 -11.33 -0.15	59.70 -10.26 -0.19	70.65 -11.58 -0.09
HUNTLEY___68 23562	58.48 -9.66 -0.14	56.11 -9.58 -0.11	55.80 -7.83 0.00	48.56 -6.62 0.00	48.07 -6.43 0.00	48.89 -6.17 0.00	55.59 -7.22 0.00	50.74 -10.37 8.95	56.94 -11.97 12.51	70.26 -12.09 -0.13	70.43 -12.12 -0.12	69.68 -12.18 -0.15	70.24 -12.28 -0.12	70.17 -12.27 -0.11	70.00 -12.43 -0.09	69.15 -12.48 -0.06	69.76 -12.59 -0.05	69.42 -12.33 -0.09	61.39 -10.56 -0.11	61.19 -10.77 -0.16	61.99 -10.90 -0.24	64.37 -11.33 -0.15	59.70 -10.26 -0.19	70.65 -11.58 -0.09
INDECK___CORINTH 23802	101.19 5.64 -27.55	90.91 5.12 -20.21	68.52 4.90 0.00	59.21 4.03 0.00	58.65 4.14 0.00	58.96 3.91 0.00	67.83 5.02 0.00	80.48 4.48 -5.94	109.67 5.21 -23.04	114.73 4.85 -27.66	113.97 4.86 -26.68	119.52 4.90 -32.91	114.05 3.71 -27.94	110.22 3.70 -24.20	109.05 3.29 -23.42	102.45 3.02 -17.86	102.75 3.37 -17.08	109.83 4.25 -23.92	103.97 4.24 -27.89	113.29 4.45 -37.04	129.37 4.36 -52.37	112.18 4.99 -31.65	112.12 4.81 -37.54	104.70 6.57 -15.99
INDECK___ILION 23567	69.25 1.77 0.51	66.78 1.57 0.38	65.21 1.59 0.00	56.56 1.38 0.00	55.81 1.31 0.00	56.38 1.32 0.00	64.38 1.57 0.00	71.69 1.75 0.11	83.19 2.20 0.43	84.00 2.30 0.52	84.60 2.64 0.47	83.74 2.61 0.59	84.55 2.64 0.48	84.56 2.63 0.40	84.43 2.47 0.38	83.52 2.20 0.25	84.31 2.22 0.21	83.49 2.20 0.38	73.24 1.87 0.46	72.94 1.79 0.65	73.57 1.89 0.96	77.03 2.04 0.56	70.88 1.81 0.70	83.98 2.14 0.30
INDECK___OLEAN 23982	62.81 -6.19 -1.00	59.95 -6.36 -0.73	58.53 -5.09 0.00	50.77 -4.41 0.00	50.31 -4.20 0.00	51.15 -3.91 0.00	58.54 -4.27 0.00	55.32 -7.22 7.52	63.48 -7.90 10.04	75.48 -7.73 -0.99	75.75 -7.58 -0.90	75.24 -7.60 -1.13	75.81 -7.50 -0.92	75.44 -7.66 -0.77	74.75 -8.32 -0.72	73.72 -8.32 -0.47	73.98 -8.72 -0.40	73.57 -8.82 -0.73	65.03 -7.69 -0.88	65.15 -7.90 -1.25	66.64 -7.85 -1.85	68.55 -8.08 -1.09	64.08 -7.05 -1.36	75.58 -7.15 -0.58
INDECK___OSWEGO 23783	67.24 -2.24 -1.49	64.38 -2.30 -1.09	61.52 -2.10 0.00	53.36 -1.82 0.00	52.70 -1.80 0.00	53.24 -1.82 0.00	60.80 -2.01 0.00	68.06 -2.31 -0.32	80.22 -2.44 -1.25	81.33 -2.38 -1.50	81.65 -2.14 -1.36	81.29 -2.12 -1.70	81.72 -2.06 -1.39	81.34 -2.14 -1.15	81.22 -2.22 -1.10	79.92 -2.37 -0.72	80.52 -2.39 -0.61	80.40 -2.37 -1.10	71.09 -2.08 -1.33	71.53 -2.15 -1.89	73.24 -2.18 -2.78	74.90 -2.27 -1.62	69.71 -2.09 -2.03	80.38 -2.63 -0.87
INDECK___YERKES 23781	59.17 -8.84 -0.01	56.81 -8.79 -0.01	56.56 -7.06 0.00	49.22 -5.96 0.00	48.78 -5.72 0.00	49.77 -5.29 0.00	56.59 -6.22 0.00	51.46 -9.53 9.07	57.68 -10.99 12.74	71.21 -11.02 0.00	71.39 -11.05 0.00	70.61 -11.11 -0.01	71.19 -11.21 0.00	71.14 -11.20 -0.02	70.90 -11.45 0.00	69.91 -11.66 0.00	70.45 -11.85 0.00	70.08 -11.60 -0.01	62.01 -9.84 -0.01	61.70 -10.12 -0.02	62.51 -10.17 -0.04	65.01 -10.58 -0.03	60.39 -9.42 -0.04	71.81 -10.35 -0.02
INDIAN POINT_GT_1 24139	93.74 5.17 -20.58	85.27 4.59 -15.10	67.76 4.14 0.00	58.44 3.26 0.00	57.56 3.05 0.00	57.97 2.92 0.00	66.33 3.52 0.00	79.94 5.60 -4.29	105.58 7.16 -17.00	110.69 7.81 -20.66	133.88 8.16 -43.29	137.49 8.09 -47.69	148.06 8.32 -57.35	154.00 8.31 -63.37	157.14 8.32 -66.48	175.52 7.91 -86.04	194.86 7.98 -104.58	163.75 7.84 -74.25	150.74 6.82 -72.08	139.71 6.75 -61.16	135.23 6.83 -55.76	133.90 7.10 -51.25	103.98 6.49 -27.72	100.93 6.98 -11.81
INDIAN POINT_GT_2 23659	93.74 5.17 -20.58	85.27 4.59 -15.10	67.76 4.14 0.00	58.44 3.26 0.00	57.56 3.05 0.00	57.97 2.92 0.00	66.33 3.52 0.00	79.94 5.60 -4.29	105.58 7.16 -17.00	110.69 7.81 -20.66	133.88 8.16 -43.29	137.49 8.09 -47.69	148.06 8.32 -57.35	154.00 8.31 -63.37	157.14 8.32 -66.48	175.52 7.91 -86.04	194.86 7.98 -104.58	163.75 7.84 -74.25	150.74 6.82 -72.08	139.71 6.75 -61.16	135.23 6.83 -55.76	133.90 7.10 -51.25	103.98 6.49 -27.72	100.93 6.98 -11.81
INDIAN POINT_GT_3 24019	93.74 5.17 -20.58	85.27 4.59 -15.10	67.76 4.14 0.00	58.44 3.26 0.00	57.56 3.05 0.00	57.97 2.92 0.00	66.33 3.52 0.00	79.94 5.60 -4.29	105.58 7.16 -17.00	110.69 7.81 -20.66	133.88 8.16 -43.29	137.49 8.09 -47.69	148.06 8.32 -57.35	154.00 8.31 -63.37	157.14 8.32 -66.48	175.52 7.91 -86.04	194.86 7.98 -104.58	163.75 7.84 -74.25	150.74 6.82 -72.08	139.71 6.75 -61.16	135.23 6.83 -55.76	133.90 7.10 -51.25	103.98 6.49 -27.72	100.93 6.98 -11.81

INDIAN POINT___2 23530	93.58 4.96 -20.62	85.17 4.46 -15.13	67.57 3.94 0.00	58.27 3.09 0.00	57.39 2.89 0.00	57.81 2.75 0.00	66.14 3.33 0.00	79.53 5.18 -4.30	105.13 6.68 -17.04	110.32 7.40 -20.70	133.52 7.67 -43.42	137.14 7.60 -47.83	147.67 7.75 -57.53	153.64 7.74 -63.58	156.70 7.66 -66.70	173.27 7.67 -84.03	192.20 7.82 -102.09	161.94 7.68 -72.61	148.98 6.61 -70.53	138.31 6.53 -59.98	134.13 6.61 -54.87	132.62 6.80 -50.27	103.45 6.28 -27.40	100.63 6.82 -11.67
INDIAN POINT___3 23531	93.24 4.90 -20.35	84.90 4.39 -14.93	67.57 3.94 0.00	58.27 3.09 0.00	57.39 2.89 0.00	57.81 2.75 0.00	66.20 3.39 0.00	79.40 5.11 -4.24	104.82 6.59 -16.81	109.88 7.24 -20.43	132.44 7.50 -42.50	136.01 7.44 -46.86	146.30 7.66 -56.24	152.06 7.66 -62.08	155.11 7.66 -65.11	175.28 7.59 -86.13	194.72 7.74 -104.69	163.58 7.59 -74.33	150.53 6.54 -72.15	139.47 6.46 -61.21	134.97 6.54 -55.80	133.64 6.80 -51.29	103.71 6.21 -27.73	100.69 6.74 -11.81
IP CORINTH___1 23988	102.01 6.46 -27.55	91.63 5.84 -20.21	69.22 5.60 0.00	59.82 4.64 0.00	59.25 4.74 0.00	59.57 4.51 0.00	68.52 5.72 0.00	81.18 5.18 -5.94	110.40 5.94 -23.04	115.30 5.43 -27.66	114.39 5.28 -26.68	119.85 5.23 -32.91	114.38 4.04 -27.94	110.47 3.95 -24.20	109.38 3.62 -23.42	102.86 3.43 -17.86	103.16 3.79 -17.08	110.32 4.74 -23.92	104.61 4.88 -27.89	114.08 5.24 -37.04	130.09 5.08 -52.37	113.01 5.82 -31.65	112.89 5.58 -37.54	105.69 7.56 -15.99
IP___TICONDEROGA 23804	102.46 7.89 -26.57	92.49 7.41 -19.49	70.81 7.19 0.00	61.14 5.96 0.00	60.55 6.05 0.00	60.95 5.89 0.00	70.09 7.29 0.00	83.30 7.64 -5.62	111.95 8.47 -22.06	118.02 9.13 -26.68	119.04 8.99 -27.62	124.15 8.83 -33.61	120.55 8.24 -29.91	117.65 8.31 -27.01	117.06 8.15 -26.56	112.50 7.67 -23.26	113.88 7.49 -24.09	117.18 7.76 -27.76	109.97 6.97 -31.16	117.28 6.96 -38.52	131.90 7.34 -51.92	115.93 7.55 -32.83	112.88 6.91 -36.20	106.52 8.95 -15.42
JARVIS____ 23743	67.89 0.41 0.51	65.53 0.33 0.38	63.94 0.32 0.00	55.46 0.28 0.00	54.78 0.27 0.00	55.28 0.22 0.00	63.12 0.31 0.00	70.29 0.35 0.11	81.48 0.49 0.43	82.28 0.58 0.52	82.54 0.58 0.47	81.70 0.57 0.59	82.49 0.58 0.48	82.50 0.58 0.40	82.46 0.49 0.38	81.73 0.41 0.25	82.58 0.49 0.21	81.77 0.49 0.38	71.74 0.36 0.46	71.50 0.36 0.65	72.12 0.44 0.96	75.44 0.45 0.56	69.48 0.42 0.70	82.34 0.49 0.30
JENNISON___1 23625	75.04 0.20 -6.84	70.40 -0.20 -5.02	63.56 -0.06 0.00	55.13 -0.06 0.00	54.45 -0.05 0.00	55.11 0.06 0.00	62.87 0.06 0.00	71.26 0.28 -0.93	87.34 0.98 -4.95	90.48 1.40 -6.86	91.47 1.90 -7.14	92.27 1.88 -8.68	92.20 2.06 -7.75	91.15 1.81 -7.01	90.64 1.40 -6.90	88.54 0.82 -6.15	89.61 0.91 -6.41	89.75 0.82 -7.28	80.34 0.36 -8.14	82.08 0.29 -10.00	86.49 0.44 -13.41	84.60 0.53 -8.52	79.51 0.42 -9.33	86.53 0.41 -3.97
JENNISON___2 23626	74.97 0.14 -6.84	70.34 -0.26 -5.02	63.50 -0.13 0.00	55.07 -0.11 0.00	54.39 -0.11 0.00	55.06 0.00 0.00	62.81 0.00 0.00	71.12 0.14 -0.93	87.26 0.90 -4.95	90.40 1.32 -6.86	91.39 1.81 -7.14	92.19 1.80 -8.68	92.12 1.98 -7.75	91.06 1.73 -7.01	90.48 1.24 -6.90	88.46 0.73 -6.15	89.53 0.82 -6.41	89.67 0.73 -7.28	80.27 0.29 -8.14	82.01 0.22 -10.00	86.42 0.36 -13.41	84.52 0.45 -8.52	79.44 0.35 -9.33	86.36 0.25 -3.97
KEDC PORT_JEFF_GT2 24210	98.90 10.27 -20.64	90.24 9.51 -15.14	72.87 9.23 -0.02	62.64 7.45 -0.01	61.65 7.14 -0.01	62.00 6.94 -0.01	71.05 8.23 -0.01	85.67 11.28 -4.34	136.38 13.52 -41.45	143.95 14.06 -47.67	156.39 14.34 -59.61	160.27 14.38 -64.17	159.80 14.09 -63.32	161.57 13.58 -65.67	196.77 12.85 -101.58	180.74 11.75 -87.42	200.41 11.85 -106.26	168.55 11.51 -75.37	156.77 11.64 -73.29	157.75 11.92 -74.03	158.95 12.49 -73.81	159.16 12.77 -70.85	153.53 11.79 -71.97	138.56 13.14 -43.28
KEDC PORT_JEFF_GT3 24211	98.90 10.27 -20.64	90.24 9.51 -15.14	72.87 9.23 -0.02	62.64 7.45 -0.01	61.65 7.14 -0.01	62.00 6.94 -0.01	71.05 8.23 -0.01	85.67 11.28 -4.34	136.38 13.52 -41.45	143.95 14.06 -47.67	156.39 14.34 -59.61	160.27 14.38 -64.17	159.80 14.09 -63.32	161.57 13.58 -65.67	196.77 12.85 -101.58	180.74 11.75 -87.42	200.41 11.85 -106.26	168.55 11.51 -75.37	156.77 11.64 -73.29	157.75 11.92 -74.03	158.95 12.49 -73.81	159.16 12.77 -70.85	153.53 11.79 -71.97	138.56 13.14 -43.28
KEDC_GLWD_GT4 24219	95.23 6.60 -20.64	86.69 5.97 -15.14	69.10 5.47 -0.01	59.49 4.30 0.00	58.59 4.09 0.00	58.91 3.85 0.00	67.52 4.71 0.00	81.32 6.93 -4.33	131.49 8.63 -41.44	139.26 9.37 -47.66	151.68 9.64 -59.60	155.44 9.56 -64.16	155.59 9.89 -63.31	157.95 9.96 -65.67	193.64 9.72 -101.58	177.88 8.89 -87.42	197.45 8.89 -106.26	165.77 8.74 -75.37	153.61 8.48 -73.29	154.37 8.54 -74.03	155.09 8.64 -73.81	155.23 8.84 -70.84	149.84 8.09 -71.98	135.48 8.95 -44.38
KEDC_GLWD_GT5 24220	95.23 6.60 -20.64	86.69 5.97 -15.14	69.10 5.47 -0.01	59.49 4.30 0.00	58.59 4.09 0.00	58.91 3.85 0.00	67.52 4.71 0.00	81.32 6.93 -4.33	131.49 8.63 -41.44	139.26 9.37 -47.66	151.68 9.64 -59.60	155.44 9.56 -64.16	155.59 9.89 -63.31	157.95 9.96 -65.67	193.64 9.72 -101.58	177.88 8.89 -87.42	197.45 8.89 -106.26	165.77 8.74 -75.37	153.61 8.48 -73.29	154.37 8.54 -74.03	155.09 8.64 -73.81	155.23 8.84 -70.84	149.84 8.09 -71.98	135.48 8.95 -44.38
KENSICO____ 23655	94.18 5.58 -20.61	85.68 4.98 -15.12	68.14 4.52 0.00	58.77 3.59 0.00	57.83 3.32 0.00	58.25 3.19 0.00	66.70 3.89 0.00	80.09 5.74 -4.30	105.85 7.41 -17.03	110.96 8.06 -20.69	134.13 8.33 -43.37	137.75 8.25 -47.78	148.35 8.49 -57.46	154.22 8.40 -63.50	157.36 8.40 -66.62	176.96 8.24 -87.15	196.65 8.39 -105.96	165.16 8.33 -75.17	151.97 7.18 -72.95	140.80 7.18 -61.82	136.16 7.26 -56.26	134.83 7.48 -51.80	104.58 6.91 -27.90	101.59 7.56 -11.89
KIAC_JFK_GT1 23816	95.15 6.53 -20.63	86.62 5.90 -15.13	68.97 5.34 0.00	59.49 4.30 0.00	58.59 4.09 0.00	58.85 3.80 0.00	67.33 4.52 0.00	81.01 6.65 -4.30	107.01 8.55 -17.04	111.89 8.96 -20.71	135.18 9.32 -43.43	139.13 9.32 -48.10	149.51 9.48 -57.64	155.42 9.47 -63.63	158.45 9.39 -66.72	178.16 9.22 -87.37	197.66 9.14 -106.22	166.24 9.23 -75.35	153.00 8.05 -73.12	141.98 8.04 -62.14	137.41 8.14 -56.64	136.30 8.54 -52.21	128.67 7.19 -51.72	139.16 8.71 -48.31
KIAC_JFK_GT2 23817	95.15 6.53 -20.63	86.62 5.90 -15.13	68.97 5.34 0.00	59.49 4.30 0.00	58.59 4.09 0.00	58.85 3.80 0.00	67.33 4.52 0.00	81.01 6.65 -4.30	107.01 8.55 -17.04	111.89 8.96 -20.71	135.18 9.32 -43.43	139.13 9.32 -48.10	149.51 9.48 -57.64	155.42 9.47 -63.63	158.45 9.39 -66.72	178.16 9.22 -87.37	197.66 9.14 -106.22	166.24 9.23 -75.35	153.00 8.05 -73.12	141.98 8.04 -62.14	137.41 8.14 -56.64	136.30 8.54 -52.21	128.67 7.19 -51.72	139.16 8.71 -48.31
KINTIGH____ 23543	57.90 -9.45 0.65	55.80 -9.31 0.47	55.80 -7.83 0.00	48.56 -6.62 0.00	48.07 -6.43 0.00	48.83 -6.22 0.00	55.52 -7.29 0.00	50.35 -9.81 9.90	55.84 -11.32 14.26	70.12 -11.43 0.67	70.37 -11.46 0.61	69.44 -11.52 0.76	70.16 -11.62 0.62	70.22 -11.61 0.50	70.24 -11.61 0.49	69.58 -11.66 0.32	70.25 -11.77 0.28	69.65 -11.51 0.49	61.40 -9.84 0.59	60.91 -10.05 0.84	61.24 -10.17 1.23	64.19 -10.65 0.70	59.11 -9.77 0.89	70.43 -11.34 0.37
LEDERLE____ 23769	93.20 5.58 -19.63	84.97 4.98 -14.40	68.14 4.52 0.00	58.77 3.59 0.00	57.88 3.38 0.00	58.36 3.30 0.00	66.77 3.96 0.00	79.88 5.74 -4.08	105.03 7.41 -16.21	109.90 7.98 -19.71	131.09 8.66 -40.00	134.59 8.66 -44.22	144.07 8.98 -52.69	149.24 8.97 -57.95	152.11 9.06 -60.71	171.47 8.81 -81.09	189.72 8.97 -98.45	160.61 8.74 -70.21	147.51 7.40 -68.28	137.47 7.39 -58.28	133.67 7.41 -53.62	132.03 7.63 -48.85	103.70 6.98 -26.95	101.26 7.64 -11.48



LINDEN COGEN____ 23786	94.61 5.98 -20.63	86.03 5.31 -15.13	68.46 4.84 0.00	58.99 3.81 0.00	58.10 3.60 0.00	58.47 3.41 0.00	66.89 4.08 0.00	80.45 6.09 -4.30	106.28 7.82 -17.04	111.40 8.47 -20.71	134.69 8.82 -43.43	138.06 8.50 -47.85	148.68 8.73 -57.55	154.65 8.73 -63.60	157.71 8.65 -66.72	177.34 8.40 -87.37	176.67 8.23 -86.14	165.42 8.41 -75.35	152.28 7.33 -73.12	141.07 7.32 -61.95	136.41 7.41 -56.36	135.24 7.78 -51.91	128.74 7.26 -51.72	111.15 8.05 -20.96
LIPA_MISC_IPP 23656	99.17 10.54 -20.64	90.69 9.97 -15.14	73.50 9.86 -0.02	63.14 7.95 -0.01	62.14 7.63 -0.01	62.50 7.43 -0.01	71.61 8.79 -0.01	86.37 11.98 -4.34	137.20 14.33 -41.45	144.61 14.72 -47.67	156.88 14.84 -59.61	160.92 15.04 -64.17	160.96 15.24 -63.32	162.64 14.65 -65.67	197.84 13.92 -101.58	181.72 12.72 -87.42	201.40 12.84 -106.26	169.53 12.49 -75.37	157.63 12.50 -73.29	158.32 12.49 -74.03	159.31 12.86 -73.81	159.62 13.22 -70.85	153.80 12.07 -71.97	138.56 13.14 -43.27
LITTLE FALLS____HYD 24013	71.15 3.67 0.51	68.62 3.41 0.38	66.99 3.37 0.00	58.16 2.98 0.00	57.39 2.89 0.00	58.03 2.97 0.00	66.20 3.39 0.00	73.72 3.78 0.11	85.55 4.56 0.43	86.39 4.69 0.52	86.99 5.03 0.47	86.11 4.98 0.59	87.03 5.11 0.48	86.95 5.02 0.40	86.90 4.94 0.38	85.89 4.57 0.25	86.70 4.61 0.21	85.85 4.57 0.38	75.26 3.88 0.46	75.02 3.88 0.65	75.68 4.00 0.96	79.22 4.23 0.56	72.90 3.84 0.70	86.36 4.52 0.30
LONG_LAKE_PHOENIX 24014	67.57 -1.97 -1.55	64.62 -2.10 -1.13	61.71 -1.91 0.00	53.53 -1.66 0.00	52.87 -1.64 0.00	53.46 -1.60 0.00	60.99 -1.82 0.00	68.35 -2.03 -0.33	80.59 -2.12 -1.29	81.72 -2.06 -1.55	82.28 -1.57 -1.41	82.01 -1.47 -1.77	82.35 -1.48 -1.44	81.96 -1.56 -1.20	81.84 -1.65 -1.14	80.36 -1.96 -0.74	80.87 -2.06 -0.63	80.84 -1.96 -1.14	71.50 -1.72 -1.38	71.96 -1.79 -1.96	73.71 -1.82 -2.88	75.34 -1.89 -1.68	70.06 -1.81 -2.11	80.74 -2.30 -0.90
LOVETT____3 23632	92.37 4.62 -19.75	84.14 4.07 -14.49	67.31 3.69 0.00	58.05 2.87 0.00	57.17 2.67 0.00	57.59 2.53 0.00	65.95 3.14 0.00	78.92 4.76 -4.11	103.91 6.19 -16.30	108.87 6.82 -19.83	130.04 7.17 -40.43	133.49 7.11 -44.67	143.03 7.33 -53.30	148.31 7.33 -58.66	151.14 7.33 -61.47	170.93 7.26 -82.10	189.40 7.41 -99.69	159.96 7.27 -71.03	147.13 6.25 -69.05	136.83 6.17 -58.86	132.93 6.25 -54.04	131.30 6.42 -49.33	102.80 5.93 -27.10	100.09 6.41 -11.54
LOVETT____4 23642	92.78 5.03 -19.76	84.60 4.53 -14.49	67.69 4.07 0.00	58.38 3.20 0.00	57.50 3.00 0.00	57.92 2.86 0.00	66.33 3.52 0.00	79.34 5.18 -4.11	104.49 6.76 -16.31	109.37 7.32 -19.83	130.56 7.67 -40.46	134.01 7.60 -44.70	143.65 7.91 -53.34	148.93 7.90 -58.71	151.77 7.90 -61.52	171.64 7.91 -82.16	190.14 8.07 -99.77	160.66 7.92 -71.08	147.68 6.75 -69.09	137.37 6.68 -58.89	133.46 6.76 -54.06	131.86 6.95 -49.36	103.29 6.42 -27.11	100.67 6.98 -11.55
LOVETT____5 23593	92.78 5.03 -19.76	84.60 4.53 -14.49	67.69 4.07 0.00	58.38 3.20 0.00	57.50 3.00 0.00	57.92 2.86 0.00	66.33 3.52 0.00	79.34 5.18 -4.11	104.49 6.76 -16.31	109.37 7.32 -19.83	130.56 7.67 -40.46	134.01 7.60 -44.70	143.65 7.91 -53.34	148.93 7.90 -58.71	151.77 7.90 -61.52	171.64 7.91 -82.16	190.14 8.07 -99.77	160.66 7.92 -71.08	147.68 6.75 -69.09	137.37 6.68 -58.89	133.46 6.76 -54.06	131.86 6.95 -49.36	103.29 6.42 -27.11	100.67 6.98 -11.55
LOWER RAQUET____HYD 24057	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.89 -0.17 0.00	61.80 -1.00 0.00	69.28 -0.77 0.00	80.36 -1.06 0.00	81.73 -0.49 0.00	81.94 -0.49 0.00	81.22 -0.49 0.00	81.90 -0.49 0.00	81.91 -0.41 0.00	81.11 -1.24 0.00	79.78 -1.79 0.00	80.49 -1.81 0.00	80.03 -1.63 0.00	70.26 -1.58 0.00	70.65 -1.15 0.00	71.48 -1.16 0.00	74.42 -1.13 0.00	68.51 -1.26 0.00	80.83 -1.31 0.00
LOWER____HUDSON 24059	99.88 5.17 -26.72	90.10 4.92 -19.60	68.20 4.58 0.00	58.94 3.75 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.21 4.40 0.00	80.25 4.55 -5.65	108.65 5.05 -22.18	114.22 5.18 -26.82	113.03 5.44 -25.16	118.48 5.56 -31.21	113.74 5.36 -25.99	109.84 5.43 -22.08	108.83 5.27 -21.22	101.51 4.89 -15.04	101.08 5.10 -13.68	108.15 5.06 -21.43	101.73 4.45 -25.44	111.11 4.45 -34.86	127.32 4.43 -50.25	110.20 4.84 -29.81	110.77 4.60 -36.40	103.48 5.83 -15.51
LWR____OSWEGATCHIE_HYD 23850	67.72 -0.27 0.00	65.19 -0.39 0.00	62.86 -0.76 0.00	54.91 -0.28 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.12 -0.69 0.00	69.49 -0.56 0.00	80.85 -0.57 0.00	82.22 0.00 0.00	82.43 0.00 0.00	81.63 -0.08 0.00	82.23 -0.16 0.00	81.99 -0.33 0.00	81.27 -1.07 0.00	80.10 -1.47 0.00	80.57 -1.73 0.00	80.19 -1.47 0.00	70.33 -1.51 0.00	70.58 -1.22 0.00	71.70 -0.94 0.00	74.79 -0.76 0.00	68.86 -0.91 0.00	81.16 -0.99 0.00
LYONS_FALL_HYD 23570	67.93 -0.07 0.00	65.25 -0.33 0.00	63.24 -0.38 0.00	54.96 -0.22 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.49 -0.31 0.00	69.91 -0.14 0.00	81.58 0.16 0.00	82.79 0.58 0.00	83.09 0.66 0.00	82.37 0.65 0.00	83.14 0.74 0.00	82.90 0.58 0.00	82.34 0.00 0.00	81.24 -0.33 0.00	81.81 -0.49 0.00	81.25 -0.41 0.00	71.33 -0.50 0.00	71.29 -0.50 0.00	72.42 -0.22 0.00	75.40 -0.15 0.00	69.49 -0.28 0.00	81.81 -0.33 0.00
MAPLE RIDGE_WT_1 323574	66.63 -0.20 1.16	64.60 -0.13 0.85	63.37 -0.25 0.00	55.02 -0.17 0.00	54.39 -0.11 0.00	54.94 -0.11 0.00	62.62 -0.19 0.00	69.52 -0.28 0.25	80.12 -0.33 0.97	80.73 -0.33 1.16	81.05 -0.33 1.06	80.07 -0.33 1.32	80.99 -0.33 1.08	81.10 -0.33 0.90	81.08 -0.41 0.85	80.60 -0.41 0.56	81.41 -0.41 0.47	80.40 -0.41 0.86	70.44 -0.36 1.04	69.97 -0.36 1.47	70.12 -0.36 2.16	73.91 -0.38 1.26	67.84 -0.35 1.58	81.14 -0.33 0.67
MAPLE RIDGE_WT_2 323611	66.63 -0.20 1.16	64.60 -0.13 0.85	63.37 -0.25 0.00	55.02 -0.17 0.00	54.39 -0.11 0.00	54.94 -0.11 0.00	62.62 -0.19 0.00	69.52 -0.28 0.25	80.12 -0.33 0.97	80.73 -0.33 1.16	81.05 -0.33 1.06	80.07 -0.33 1.32	80.99 -0.33 1.08	81.10 -0.33 0.90	81.08 -0.41 0.85	80.60 -0.41 0.56	81.41 -0.41 0.47	80.40 -0.41 0.86	70.44 -0.36 1.04	69.97 -0.36 1.47	70.12 -0.36 2.16	73.91 -0.38 1.26	67.84 -0.35 1.58	81.14 -0.33 0.67
MG INDUSTRY____DRP 24185	97.62 3.33 -26.30	88.02 3.15 -19.29	66.55 2.93 0.00	57.56 2.37 0.00	56.85 2.34 0.00	57.26 2.20 0.00	65.51 2.70 0.00	78.90 3.29 -5.55	106.99 3.75 -21.83	111.82 3.21 -26.40	109.61 3.13 -24.05	114.83 3.11 -30.01	109.99 3.13 -24.47	105.81 3.13 -20.36	104.78 3.05 -19.39	97.07 2.85 -12.65	96.01 2.96 -10.74	103.94 2.86 -19.42	97.79 2.44 -23.51	107.55 2.44 -33.31	124.06 2.47 -48.95	106.71 2.64 -28.52	108.04 2.44 -35.83	100.69 3.29 -15.26
MID____OSWEGATCHIE_HYD 23849	67.72 -0.27 0.00	65.19 -0.39 0.00	62.86 -0.76 0.00	54.91 -0.28 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.12 -0.69 0.00	69.49 -0.56 0.00	80.85 -0.57 0.00	82.22 0.00 0.00	82.43 0.00 0.00	81.63 -0.08 0.00	82.23 -0.16 0.00	81.99 -0.33 0.00	81.27 -1.07 0.00	80.10 -1.47 0.00	80.57 -1.73 0.00	80.19 -1.47 0.00	70.33 -1.51 0.00	70.58 -1.22 0.00	71.70 -0.94 0.00	74.79 -0.76 0.00	68.86 -0.91 0.00	81.16 -0.99 0.00
MID____RAQUETTE_HYD 23851	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.89 -0.17 0.00	61.80 -1.00 0.00	69.28 -0.77 0.00	80.36 -1.06 0.00	81.73 -0.49 0.00	81.94 -0.49 0.00	81.22 -0.49 0.00	81.90 -0.49 0.00	81.91 -0.41 0.00	81.11 -1.24 0.00	79.78 -1.79 0.00	80.49 -1.81 0.00	80.03 -1.63 0.00	70.26 -1.58 0.00	70.65 -1.15 0.00	71.48 -1.16 0.00	74.42 -1.13 0.00	68.51 -1.26 0.00	80.83 -1.31 0.00

MILLIKEN___1 23584	64.77 -6.46 -3.23	61.39 -6.56 -2.37	57.45 -6.17 0.00	49.89 -5.30 0.00	49.33 -5.18 0.00	49.88 -5.18 0.00	56.97 -5.84 0.00	64.08 -6.51 -0.54	77.06 -6.84 -2.49	79.05 -6.41 -3.24	79.62 -5.77 -2.95	79.76 -5.64 -3.69	79.72 -5.69 -3.00	78.90 -5.93 -2.50	78.63 -6.09 -2.38	76.44 -6.69 -1.55	76.95 -6.67 -1.32	77.35 -6.70 -2.38	68.69 -6.03 -2.89	69.64 -6.25 -4.09	72.40 -6.25 -6.01	72.63 -6.42 -3.50	68.03 -6.14 -4.40	76.46 -7.56 -1.88
MILLIKEN___2 23585	64.77 -6.46 -3.23	61.39 -6.56 -2.37	57.45 -6.17 0.00	49.89 -5.30 0.00	49.33 -5.18 0.00	49.88 -5.18 0.00	56.97 -5.84 0.00	64.08 -6.51 -0.54	77.06 -6.84 -2.49	79.05 -6.41 -3.24	79.62 -5.77 -2.95	79.76 -5.64 -3.69	79.72 -5.69 -3.00	78.90 -5.93 -2.50	78.63 -6.09 -2.38	76.44 -6.69 -1.55	76.95 -6.67 -1.32	77.35 -6.70 -2.38	68.69 -6.03 -2.89	69.64 -6.25 -4.09	72.40 -6.25 -6.01	72.63 -6.42 -3.50	68.03 -6.14 -4.40	76.46 -7.56 -1.88
MILLIKEN___DIESEL 23629	64.77 -6.46 -3.23	61.39 -6.56 -2.37	57.45 -6.17 0.00	49.89 -5.30 0.00	49.33 -5.18 0.00	49.88 -5.18 0.00	56.97 -5.84 0.00	64.08 -6.51 -0.54	77.06 -6.84 -2.49	79.05 -6.41 -3.24	79.62 -5.77 -2.95	79.76 -5.64 -3.69	79.72 -5.69 -3.00	78.90 -5.93 -2.50	78.63 -6.09 -2.38	76.44 -6.69 -1.55	76.95 -6.67 -1.32	77.35 -6.70 -2.38	68.69 -6.03 -2.89	69.64 -6.25 -4.09	72.40 -6.25 -6.01	72.63 -6.42 -3.50	68.03 -6.14 -4.40	76.46 -7.56 -1.88
MILLSEAT___LFGE 323607	59.50 -8.16 0.34	57.20 -8.13 0.25	57.13 -6.49 0.00	49.72 -5.46 0.00	49.22 -5.29 0.00	50.05 -5.01 0.00	56.97 -5.84 0.00	51.87 -8.62 9.57	58.01 -9.77 13.63	72.16 -9.70 0.36	72.47 -9.64 0.32	71.67 -9.64 0.40	72.34 -9.72 0.33	72.35 -9.71 0.26	72.28 -9.80 0.26	71.28 -10.11 0.17	71.95 -10.21 0.15	71.44 -9.96 0.26	63.05 -8.48 0.31	62.59 -8.76 0.44	63.13 -8.86 0.65	65.89 -9.29 0.36	60.87 -8.44 0.46	72.42 -9.53 0.19
MODEL_CITY_ENERGY 24167	58.25 -9.66 0.09	56.01 -9.51 0.07	55.92 -7.70 0.00	48.67 -6.51 0.00	48.24 -6.27 0.00	49.05 -6.00 0.00	55.77 -7.03 0.00	50.52 -10.30 9.23	56.50 -11.89 13.03	70.03 -12.09 0.11	70.22 -12.12 0.10	69.42 -12.18 0.12	70.02 -12.28 0.10	69.99 -12.27 0.07	69.91 -12.35 0.08	69.04 -12.48 0.05	69.58 -12.67 0.05	69.25 -12.33 0.08	61.25 -10.49 0.09	60.90 -10.77 0.13	61.63 -10.82 0.19	64.20 -11.26 0.10	59.46 -10.19 0.12	70.51 -11.58 0.05
MODERN_LFGE___ 323580	58.25 -9.66 0.09	56.01 -9.51 0.07	55.92 -7.70 0.00	48.67 -6.51 0.00	48.24 -6.27 0.00	49.05 -6.00 0.00	55.77 -7.03 0.00	50.52 -10.30 9.23	56.50 -11.89 13.03	70.03 -12.09 0.11	70.22 -12.12 0.10	69.42 -12.18 0.12	70.02 -12.28 0.10	69.99 -12.27 0.07	69.91 -12.35 0.08	69.04 -12.48 0.05	69.58 -12.67 0.05	69.25 -12.33 0.08	61.25 -10.49 0.09	60.90 -10.77 0.13	61.63 -10.82 0.19	64.20 -11.26 0.10	59.46 -10.19 0.12	70.51 -11.58 0.05
MOHAWK_PAPER___DRP 24187	99.24 4.28 -26.96	89.36 4.00 -19.78	67.44 3.82 0.00	58.33 3.15 0.00	57.61 3.11 0.00	58.03 2.97 0.00	66.45 3.64 0.00	79.74 3.99 -5.70	108.12 4.32 -22.39	113.64 4.36 -27.07	111.63 4.53 -24.66	116.98 4.49 -30.77	111.93 4.45 -25.09	107.64 4.45 -20.87	106.59 4.36 -19.88	98.70 4.16 -12.97	97.60 4.28 -11.02	105.74 4.16 -19.91	99.54 3.59 -24.11	109.54 3.59 -34.16	126.39 3.56 -50.19	108.65 3.85 -29.24	110.13 3.63 -36.74	102.39 4.60 -15.65
MONGAUP___HYD 23641	91.19 4.56 -18.64	83.32 4.07 -13.67	67.38 3.75 0.00	58.16 2.98 0.00	57.28 2.78 0.00	57.75 2.70 0.00	66.14 3.33 0.00	78.68 4.76 -3.86	102.89 6.11 -15.37	107.59 6.66 -18.71	126.63 7.42 -36.78	129.86 7.35 -40.79	138.13 7.58 -48.15	142.59 7.57 -52.69	145.21 7.74 -55.13	161.90 7.42 -72.91	178.19 7.57 -88.32	152.48 7.35 -63.47	139.93 6.18 -61.92	131.37 6.17 -53.40	128.70 6.17 -49.89	126.68 6.35 -44.79	101.03 5.72 -25.54	99.27 6.24 -10.88
MONTAUK___DIESEL 23721	103.80 15.16 -20.64	94.76 14.03 -15.14	77.38 13.74 -0.02	66.45 11.26 -0.01	65.36 10.85 -0.01	65.63 10.57 -0.01	75.38 12.56 -0.01	91.13 16.74 -4.34	143.87 21.01 -41.45	152.66 22.77 -47.67	166.36 24.32 -59.61	171.05 25.17 -64.17	171.58 25.87 -63.32	173.51 25.52 -65.67	208.71 24.79 -101.58	191.75 22.76 -87.42	211.60 23.04 -106.26	179.57 22.54 -75.37	166.03 20.90 -73.29	166.29 20.46 -74.03	167.01 20.56 -73.81	167.32 20.93 -70.85	160.22 18.49 -71.97	145.38 19.96 -43.28
MUNSVILLE_WIND_PWR 323609	73.04 -0.75 -5.79	68.58 -1.25 -4.25	62.54 -1.08 0.00	54.35 -0.83 0.00	53.69 -0.82 0.00	54.39 -0.66 0.00	62.06 -0.75 0.00	70.22 -0.63 -0.79	85.87 0.24 -4.20	88.93 0.90 -5.81	89.96 1.48 -6.04	90.53 1.47 -7.34	90.59 1.65 -6.55	89.40 1.15 -5.93	88.67 0.49 -5.83	86.44 -0.33 -5.19	87.46 -0.25 -5.40	87.40 -0.41 -6.15	78.00 -0.72 -6.88	79.39 -0.86 -8.45	83.41 -0.58 -11.35	82.22 -0.53 -7.20	77.03 -0.63 -7.89	84.60 -0.90 -3.36
N SALMON___HYD 24042	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	55.29 0.11 0.00	54.78 0.27 0.00	55.28 0.22 0.00	62.49 -0.31 0.00	70.40 0.35 0.00	81.91 0.49 0.00	82.88 0.66 0.00	82.43 0.00 0.00	81.71 0.00 0.00	82.40 0.00 0.00	82.32 0.00 0.00	81.77 -0.58 0.00	80.84 -0.73 0.00	81.72 -0.58 0.00	81.01 -0.65 0.00	71.12 -0.72 0.00	71.51 -0.29 0.00	72.13 -0.51 0.00	74.94 -0.60 0.00	68.51 -1.26 0.00	80.75 -1.40 0.00
N.E_GEN_SANDY PD 24062	97.45 4.69 -24.77	88.21 4.46 -18.17	82.72 4.20 -14.90	79.02 3.37 -20.47	76.78 3.27 -19.01	75.36 3.19 -17.11	82.01 3.83 -15.37	88.10 4.83 -13.22	107.57 5.62 -20.53	113.00 5.92 -24.86	119.76 6.02 -31.31	124.51 5.97 -36.83	124.89 5.93 -36.56	124.21 5.93 -35.96	124.69 5.93 -36.42	126.68 5.71 -39.40	132.80 5.68 -44.82	126.93 5.63 -39.63	118.43 5.03 -41.56	120.87 4.95 -44.12	130.33 5.16 -52.53	118.21 5.29 -37.37	108.31 4.81 -33.73	102.26 5.75 -14.37
NARROWS_GT1_1 24228	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT1_2 24229	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT1_3 24230	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT1_4 24231	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58

NARROWS_GT1_5 24232	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT1_6 24233	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT1_7 24234	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT1_8 24235	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_1 24236	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_2 24237	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_3 24238	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_4 24239	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_5 24240	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_6 24241	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_7 24242	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NARROWS_GT2_8 24243	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NEG CAPITAL___MECHNVIL 23645	100.60 5.78 -26.83	90.64 5.38 -19.68	68.65 5.03 0.00	59.32 4.14 0.00	58.70 4.20 0.00	59.07 4.02 0.00	67.77 4.96 0.00	80.63 4.90 -5.67	109.31 5.62 -22.27	114.90 5.76 -26.93	113.89 6.02 -25.44	119.44 6.21 -31.51	114.70 5.93 -26.37	110.77 5.93 -22.52	109.79 5.76 -21.68	102.55 5.30 -15.68	102.36 5.60 -14.46	109.26 5.63 -21.96	102.74 4.96 -25.95	112.02 4.95 -35.27	128.10 4.87 -50.59	111.07 5.36 -30.16	111.41 5.09 -36.55	104.20 6.49 -15.57
NEG CENTRAL_HIGH_ACRES 23767	64.31 -6.19 -2.50	61.25 -6.16 -1.84	58.28 -5.34 0.00	50.66 -4.52 0.00	50.09 -4.41 0.00	50.76 -4.29 0.00	57.97 -4.84 0.00	65.15 -6.16 -1.26	77.60 -6.92 -3.10	77.91 -6.82 -2.51	78.05 -6.68 -2.29	77.95 -6.62 -2.86	78.13 -6.59 -2.33	77.59 -6.67 -1.94	77.52 -6.67 -1.85	76.01 -6.77 -1.21	76.49 -6.83 -1.02	76.82 -6.70 -1.85	68.26 -5.82 -2.24	68.94 -6.03 -3.18	71.13 -6.17 -4.67	71.84 -6.42 -2.72	67.11 -6.07 -3.41	76.37 -7.23 -1.45
NEG CENTRAL___DRP 24199	66.65 -3.88 -2.53	63.51 -3.93 -1.86	60.19 -3.44 0.00	52.20 -2.98 0.00	51.67 -2.83 0.00	52.25 -2.81 0.00	59.67 -3.14 0.00	66.90 -3.92 -0.77	79.70 -4.15 -2.43	80.82 -3.95 -2.54	81.12 -3.63 -2.32	81.09 -3.51 -2.89	81.29 -3.46 -2.36	80.74 -3.54 -1.96	80.59 -3.62 -1.87	78.87 -3.92 -1.22	79.47 -3.87 -1.04	79.69 -3.84 -1.87	70.58 -3.52 -2.27	71.34 -3.66 -3.21	73.65 -3.70 -4.72	74.44 -3.85 -2.75	69.59 -3.63 -3.45	79.18 -4.44 -1.47
NEG CENTRAL___INDECK 23768	66.72 -4.69 -3.41	63.17 -4.92 -2.50	59.74 -3.88 0.00	51.87 -3.31 0.00	51.34 -3.16 0.00	52.19 -2.86 0.00	59.67 -3.14 0.00	66.59 -4.69 -1.23	80.08 -4.89 -3.55	80.96 -4.69 -3.43	81.76 -3.79 -3.12	81.85 -3.76 -3.90	81.86 -3.71 -3.18	81.18 -3.79 -2.64	80.91 -3.95 -2.52	78.48 -4.73 -1.64	79.09 -4.61 -1.40	79.61 -4.57 -2.52	70.80 -4.09 -3.05	71.82 -4.31 -4.33	74.57 -4.43 -6.36	74.49 -4.76 -3.70	69.89 -4.53 -4.65	78.78 -5.34 -1.98

NEG CENTRAL___SENECA 23627	66.32 -4.49 -2.82	63.06 -4.59 -2.07	59.68 -3.94 0.00	51.82 -3.37 0.00	51.29 -3.22 0.00	51.92 -3.14 0.00	59.29 -3.52 0.00	66.38 -4.55 -0.89	79.28 -4.89 -2.75	80.44 -4.60 -2.83	80.89 -4.12 -2.58	80.84 -4.09 -3.21	80.98 -4.04 -2.62	80.39 -4.12 -2.18	80.22 -4.20 -2.08	78.36 -4.57 -1.36	78.92 -4.53 -1.15	79.25 -4.49 -2.08	70.26 -4.09 -2.52	71.13 -4.24 -3.57	73.53 -4.36 -5.24	74.07 -4.53 -3.05	69.35 -4.26 -3.84	78.60 -5.17 -1.64
NEG CENTRAL___STATE_STREET 24147	67.01 -3.47 -2.49	63.86 -3.54 -1.82	60.51 -3.12 0.00	52.48 -2.70 0.00	51.89 -2.62 0.00	52.52 -2.53 0.00	59.86 -2.95 0.00	67.34 -3.43 -0.72	80.42 -3.34 -2.34	81.67 -3.04 -2.50	82.40 -2.31 -2.27	82.34 -2.21 -2.84	82.57 -2.14 -2.31	81.86 -2.39 -1.92	81.79 -2.39 -1.83	79.67 -3.10 -1.20	80.27 -3.05 -1.02	80.39 -3.10 -1.84	71.19 -2.87 -2.22	71.93 -3.02 -3.15	74.29 -2.98 -4.63	75.15 -3.10 -2.70	70.09 -3.07 -3.39	79.72 -3.86 -1.44
NEG MILLWOOD___DRP 24198	94.13 5.03 -21.10	85.59 4.53 -15.48	67.69 4.07 0.00	58.33 3.15 0.00	57.45 2.94 0.00	57.86 2.81 0.00	66.14 3.33 0.00	80.48 6.02 -4.41	106.60 7.73 -17.44	111.87 8.47 -21.18	131.61 8.82 -40.36	135.62 8.99 -44.92	144.14 9.23 -52.51	148.70 9.22 -57.16	151.36 9.30 -59.71	167.91 9.14 -77.20	184.87 9.30 -93.27	158.46 9.15 -67.66	145.91 7.83 -66.25	137.45 7.83 -57.83	135.53 7.92 -54.97	132.24 8.16 -48.53	105.89 7.40 -28.72	101.44 7.06 -12.24
NEG NORTH_FLCN_SEA 23793	66.09 -1.90 0.00	63.88 -1.71 0.00	61.52 -2.10 0.00	54.96 -0.22 0.00	54.45 -0.05 0.00	54.89 -0.17 0.00	62.18 -0.63 0.00	69.84 -0.21 0.00	81.01 -0.41 0.00	81.89 -0.33 0.00	80.04 -2.39 0.00	79.34 -2.37 0.00	80.01 -2.39 0.00	80.02 -2.31 0.00	79.71 -2.63 0.00	78.96 -2.61 0.00	79.83 -2.47 0.00	78.97 -2.69 0.00	69.39 -2.44 0.00	69.64 -2.15 0.00	70.32 -2.32 0.00	73.06 -2.49 0.00	67.05 -2.72 0.00	79.10 -3.04 0.00
NEG NORTH_KES_CHATEGAY 23792	66.84 -1.16 0.00	64.66 -0.92 0.00	62.22 -1.40 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.83 -0.22 0.00	62.18 -0.63 0.00	69.63 -0.42 0.00	80.77 -0.65 0.00	81.56 -0.66 0.00	80.79 -1.65 0.00	80.08 -1.63 0.00	80.75 -1.65 0.00	80.76 -1.56 0.00	80.53 -1.81 0.00	79.78 -1.79 0.00	80.57 -1.73 0.00	79.78 -1.88 0.00	70.11 -1.72 0.00	70.36 -1.44 0.00	70.97 -1.67 0.00	73.81 -1.74 0.00	67.88 -1.88 0.00	80.09 -2.05 0.00
NEG NORTH___ALICE_FALLS 23915	66.70 -1.29 0.00	64.47 -1.11 0.00	62.03 -1.59 0.00	55.18 0.00 0.00	54.67 0.16 0.00	55.11 0.06 0.00	62.37 -0.44 0.00	70.19 0.14 0.00	81.50 0.08 0.00	82.38 0.16 0.00	80.87 -1.57 0.00	80.16 -1.55 0.00	80.83 -1.57 0.00	80.84 -1.48 0.00	80.45 -1.89 0.00	79.78 -1.79 0.00	80.74 -1.56 0.00	79.87 -1.80 0.00	70.11 -1.72 0.00	70.43 -1.36 0.00	71.04 -1.60 0.00	73.81 -1.74 0.00	67.67 -2.09 0.00	79.68 -2.46 0.00
NEG NORTH___LWR_SARANAC 23913	66.70 -1.29 0.00	64.47 -1.11 0.00	62.03 -1.59 0.00	55.18 0.00 0.00	54.67 0.16 0.00	55.11 0.06 0.00	62.37 -0.44 0.00	70.19 0.14 0.00	81.50 0.08 0.00	82.38 0.16 0.00	80.87 -1.57 0.00	80.16 -1.55 0.00	80.83 -1.57 0.00	80.84 -1.48 0.00	80.45 -1.89 0.00	79.78 -1.79 0.00	80.74 -1.56 0.00	79.87 -1.80 0.00	70.11 -1.72 0.00	70.43 -1.36 0.00	71.04 -1.60 0.00	73.81 -1.74 0.00	67.67 -2.09 0.00	79.68 -2.46 0.00
NEG NORTH___PLATTSBURG 23628	66.70 -1.29 0.00	64.47 -1.11 0.00	62.03 -1.59 0.00	55.18 0.00 0.00	54.67 0.16 0.00	55.11 0.06 0.00	62.37 -0.44 0.00	70.19 0.14 0.00	81.50 0.08 0.00	82.38 0.16 0.00	80.87 -1.57 0.00	80.16 -1.55 0.00	80.83 -1.57 0.00	80.84 -1.48 0.00	80.45 -1.89 0.00	79.78 -1.79 0.00	80.74 -1.56 0.00	79.87 -1.80 0.00	70.11 -1.72 0.00	70.43 -1.36 0.00	71.04 -1.60 0.00	73.81 -1.74 0.00	67.67 -2.09 0.00	79.68 -2.46 0.00
NEG WEST_LEA_LOCKPORT 23791	58.37 -9.45 0.17	56.08 -9.38 0.13	56.05 -7.57 0.00	48.78 -6.40 0.00	48.34 -6.16 0.00	49.22 -5.84 0.00	55.90 -6.91 0.00	50.60 -10.09 9.37	56.51 -11.64 13.27	70.27 -11.76 0.19	70.47 -11.79 0.17	69.65 -11.85 0.21	70.27 -11.95 0.18	70.25 -11.94 0.13	70.10 -12.10 0.14	69.24 -12.24 0.09	69.87 -12.34 0.08	69.44 -12.09 0.14	61.40 -10.27 0.17	61.01 -10.55 0.23	61.63 -10.68 0.34	64.26 -11.11 0.18	59.49 -10.05 0.23	70.71 -11.34 0.09
NEG WEST___LANCASTR 23811	60.67 -8.36 -1.04	57.95 -8.39 -0.76	56.62 -7.00 0.00	49.22 -5.96 0.00	48.73 -5.78 0.00	49.49 -5.56 0.00	56.40 -6.41 0.00	53.31 -9.25 7.50	60.85 -10.58 9.99	72.64 -10.61 -1.03	72.82 -10.55 -0.94	72.34 -10.54 -1.17	72.88 -10.46 -0.95	72.67 -10.45 -0.81	72.39 -10.70 -0.75	71.46 -10.60 -0.49	72.18 -10.53 -0.42	71.88 -10.53 -0.76	63.35 -9.41 -0.92	63.48 -9.62 -1.30	64.83 -9.73 -1.92	66.55 -10.12 -1.13	62.11 -9.07 -1.42	72.73 -10.02 -0.61
NEG_PENN_ALLEGHNY 23528	73.27 -1.22 -6.50	68.97 -1.38 -4.77	62.48 -1.15 0.00	54.13 -1.05 0.00	53.52 -0.98 0.00	54.06 -0.99 0.00	61.74 -1.07 0.00	69.29 -1.33 -0.57	84.46 -1.22 -4.27	87.68 -1.07 -6.53	88.37 -0.82 -6.76	89.21 -0.74 -8.23	89.15 -0.58 -7.33	88.29 -0.66 -6.62	88.11 -0.74 -6.51	86.53 -0.82 -5.78	87.64 -0.66 -6.00	87.71 -0.82 -6.86	78.59 -0.93 -7.69	80.26 -1.01 -9.47	84.29 -1.09 -12.74	82.49 -1.13 -8.07	77.59 -1.05 -8.87	84.61 -1.31 -3.78
NEG___GEN_MONROE 24207	61.29 -5.85 0.86	58.99 -5.97 0.63	58.79 -4.84 0.00	51.04 -4.14 0.00	50.52 -3.98 0.00	51.31 -3.74 0.00	58.54 -4.27 0.00	53.86 -5.95 10.24	60.05 -6.51 14.85	74.93 -6.41 0.87	75.54 -6.10 0.80	74.67 -6.05 0.99	75.49 -6.09 0.81	75.57 -6.10 0.66	75.52 -6.18 0.64	74.70 -6.44 0.42	75.44 -6.50 0.36	74.65 -6.37 0.65	65.60 -5.46 0.78	64.95 -5.74 1.10	65.14 -5.88 1.61	68.50 -6.12 0.93	62.74 -5.86 1.17	74.83 -6.82 0.49
NEPA___ENERGY 23901	61.83 -8.02 -1.85	58.94 -8.00 -1.36	56.69 -6.93 0.00	49.22 -5.96 0.00	48.73 -5.78 0.00	49.38 -5.67 0.00	56.40 -6.41 0.00	55.33 -8.62 6.10	64.06 -9.77 7.59	74.29 -9.78 -1.85	74.47 -9.64 -1.69	74.26 -9.56 -2.10	74.72 -9.39 -1.71	74.37 -9.38 -1.44	74.07 -9.63 -1.36	73.32 -9.14 -0.89	74.25 -8.81 -0.75	73.96 -9.06 -1.36	64.94 -8.55 -1.65	65.38 -8.76 -2.34	67.00 -9.08 -3.44	68.20 -9.37 -2.02	63.86 -8.44 -2.53	73.69 -9.53 -1.08
NEVERSINK___HYD 23608	90.30 4.42 -17.88	82.64 3.93 -13.12	67.25 3.63 0.00	58.16 2.98 0.00	57.34 2.83 0.00	57.86 2.81 0.00	66.14 3.33 0.00	78.37 4.62 -3.70	102.18 6.02 -14.73	106.75 6.58 -17.95	117.87 7.01 -28.43	121.09 7.03 -32.35	125.13 7.25 -35.49	126.81 7.24 -37.25	128.25 7.41 -38.50	136.23 7.26 -47.40	145.90 7.32 -56.28	132.20 7.19 -43.35	121.30 6.03 -43.43	118.45 5.96 -40.70	121.12 6.03 -42.45	116.02 6.20 -34.28	99.76 5.58 -24.41	98.70 6.16 -10.40
NEWTON___FALLS_HYD 23847	67.72 -0.27 0.00	65.19 -0.39 0.00	62.86 -0.76 0.00	54.91 -0.28 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.12 -0.69 0.00	69.49 -0.56 0.00	80.85 -0.57 0.00	82.22 0.00 0.00	82.43 0.00 0.00	81.63 -0.08 0.00	82.23 -0.16 0.00	81.99 -0.33 0.00	81.27 -1.07 0.00	80.10 -1.47 0.00	80.57 -1.73 0.00	80.19 -1.47 0.00	70.33 -1.51 0.00	70.58 -1.22 0.00	71.70 -0.94 0.00	74.79 -0.76 0.00	68.86 -0.91 0.00	81.16 -0.99 0.00
NIAGARA___ 23760	57.70 -10.13 0.17	55.43 -10.03 0.12	55.48 -8.14 0.00	48.28 -6.90 0.00	47.85 -6.65 0.00	48.67 -6.39 0.00	55.27 -7.54 0.00	50.00 -10.72 9.33	55.75 -12.46 13.21	69.37 -12.66 0.18	69.57 -12.69 0.17	68.68 -12.83 0.21	69.29 -12.94 0.17	69.27 -12.92 0.13	69.20 -13.01 0.14	68.43 -13.05 0.09	69.05 -13.17 0.08	68.70 -12.82 0.14	60.75 -10.92 0.16	60.44 -11.13 0.23	61.05 -11.26 0.33	63.66 -11.71 0.18	58.86 -10.67 0.23	69.81 -12.24 0.09

NINE_MILE_1 23575	66.61 -2.65 -1.27	63.83 -2.69 -0.93	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	52.96 -2.09 0.00	60.48 -2.32 0.00	67.59 -2.73 -0.27	79.47 -3.01 -1.06	80.53 -2.96 -1.28	80.71 -2.89 -1.16	80.30 -2.86 -1.45	80.69 -2.88 -1.18	80.42 -2.88 -0.98	80.32 -2.96 -0.94	79.25 -2.94 -0.61	79.86 -2.96 -0.52	79.66 -2.94 -0.94	70.39 -2.59 -1.14	70.75 -2.66 -1.61	72.32 -2.69 -2.37	74.13 -2.80 -1.38	68.85 -2.65 -1.73	79.76 -3.12 -0.74
NINE_MILE_2 23744	66.61 -2.65 -1.26	63.89 -2.62 -0.93	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.59 -2.73 -0.27	79.46 -3.01 -1.06	80.53 -2.96 -1.27	80.70 -2.89 -1.15	80.29 -2.86 -1.44	80.77 -2.80 -1.17	80.42 -2.88 -0.98	80.39 -2.88 -0.93	79.24 -2.94 -0.61	79.85 -2.96 -0.52	79.65 -2.94 -0.93	70.38 -2.59 -1.13	70.74 -2.66 -1.60	72.31 -2.69 -2.35	74.12 -2.80 -1.37	68.91 -2.58 -1.72	79.75 -3.12 -0.73
NM_CAPITAL___DRP 24208	98.74 4.01 -26.74	89.00 3.80 -19.61	67.19 3.56 0.00	58.11 2.92 0.00	57.39 2.89 0.00	57.81 2.75 0.00	66.14 3.33 0.00	79.48 3.78 -5.65	107.60 3.99 -22.20	113.00 3.95 -26.84	110.92 4.04 -24.45	116.31 4.09 -30.51	111.31 4.04 -24.87	107.05 4.03 -20.70	106.01 3.95 -19.71	98.18 3.75 -12.86	97.09 3.87 -10.92	105.16 3.76 -19.74	98.97 3.23 -23.90	108.89 3.23 -33.87	125.68 3.27 -49.77	108.02 3.48 -29.00	109.47 3.28 -36.42	101.77 4.11 -15.52
NM_CENTRAL___DRP 24181	67.91 -1.70 -1.61	64.93 -1.84 -1.18	62.03 -1.59 0.00	53.75 -1.43 0.00	53.09 -1.42 0.00	53.68 -1.38 0.00	61.30 -1.51 0.00	68.65 -1.75 -0.35	80.97 -1.79 -1.35	82.19 -1.64 -1.62	82.51 -1.40 -1.47	82.24 -1.31 -1.84	82.58 -1.32 -1.50	82.17 -1.40 -1.25	82.05 -1.48 -1.19	80.71 -1.63 -0.78	81.31 -1.65 -0.66	81.22 -1.63 -1.19	71.84 -1.44 -1.44	72.26 -1.58 -2.04	74.11 -1.53 -3.00	75.71 -1.59 -1.75	70.43 -1.53 -2.20	81.11 -1.97 -0.94
NM_FRONTIER___DRP 24179	58.05 -9.86 0.09	55.81 -9.71 0.06	55.80 -7.83 0.00	48.56 -6.62 0.00	48.13 -6.38 0.00	48.89 -6.17 0.00	55.52 -7.29 0.00	50.23 -10.58 9.25	56.07 -12.29 13.05	69.69 -12.42 0.11	69.80 -12.53 0.10	68.92 -12.67 0.12	69.52 -12.77 0.10	69.49 -12.76 0.07	69.41 -12.85 0.08	68.54 -12.97 0.06	69.16 -13.09 0.05	68.83 -12.74 0.09	60.96 -10.78 0.11	60.59 -11.06 0.15	61.24 -11.19 0.21	63.80 -11.63 0.11	59.16 -10.47 0.14	70.17 -11.91 0.06
NM_ST_REGIS___HYD 24053	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	55.02 -0.17 0.00	54.50 0.00 0.00	55.00 -0.06 0.00	61.93 -0.88 0.00	69.56 -0.49 0.00	80.69 -0.73 0.00	81.97 -0.25 0.00	82.02 -0.41 0.00	81.31 -0.41 0.00	81.98 -0.41 0.00	81.99 -0.33 0.00	81.27 -1.07 0.00	80.10 -1.47 0.00	80.82 -1.48 0.00	80.27 -1.39 0.00	70.47 -1.36 0.00	70.86 -0.93 0.00	71.62 -1.02 0.00	74.49 -1.06 0.00	68.51 -1.26 0.00	80.83 -1.31 0.00
NORTHPORT___1 23551	97.07 8.43 -20.64	88.40 7.67 -15.14	70.83 7.19 -0.02	60.99 5.79 -0.01	60.02 5.50 -0.01	60.35 5.29 -0.01	69.04 6.22 -0.01	83.15 8.76 -4.34	133.21 10.34 -41.45	140.66 10.77 -47.67	152.93 10.88 -59.61	156.34 10.46 -64.17	156.42 10.71 -63.32	157.95 9.96 -65.67	193.06 9.14 -101.58	177.39 8.40 -87.42	196.95 8.39 -106.26	165.20 8.17 -75.37	154.18 9.05 -73.29	155.09 9.26 -74.04	155.97 9.52 -73.82	156.22 9.82 -70.85	151.22 9.49 -71.97	136.30 10.92 -43.23
NORTHPORT___2 23552	97.07 8.43 -20.64	88.40 7.67 -15.14	70.83 7.19 -0.02	60.99 5.79 -0.01	60.02 5.50 -0.01	60.35 5.29 -0.01	69.04 6.22 -0.01	83.15 8.76 -4.34	133.21 10.34 -41.45	140.66 10.77 -47.67	152.93 10.88 -59.61	156.34 10.46 -64.17	156.42 10.71 -63.32	157.95 9.96 -65.67	193.06 9.14 -101.58	177.39 8.40 -87.42	196.95 8.39 -106.26	165.20 8.17 -75.37	154.18 9.05 -73.29	155.09 9.26 -74.04	155.97 9.52 -73.82	156.22 9.82 -70.85	151.22 9.49 -71.97	136.30 10.92 -43.23
NORTHPORT___3 23553	94.69 6.05 -20.64	86.36 5.64 -15.14	68.98 5.34 -0.01	59.16 3.97 0.00	58.21 3.71 0.00	58.42 3.36 0.00	66.83 4.02 0.00	81.04 6.65 -4.33	131.41 8.55 -41.44	138.43 8.55 -47.66	149.95 7.91 -59.61	153.64 7.76 -64.16	153.78 8.07 -63.31	156.05 8.07 -65.66	191.49 7.58 -101.57	176.00 7.02 -87.41	195.63 7.08 -106.25	163.88 6.86 -75.36	152.10 6.97 -73.29	152.86 7.04 -74.03	153.64 7.19 -73.81	153.64 7.25 -70.84	148.92 7.19 -71.97	133.68 8.38 -43.16
NORTHPORT___4 23650	94.69 6.05 -20.64	86.36 5.64 -15.14	68.98 5.34 -0.01	59.16 3.97 0.00	58.21 3.71 0.00	58.42 3.36 0.00	66.83 4.02 0.00	81.04 6.65 -4.33	131.41 8.55 -41.44	138.43 8.55 -47.66	149.95 7.91 -59.61	153.64 7.76 -64.16	153.78 8.07 -63.31	156.05 8.07 -65.66	191.49 7.58 -101.57	176.00 7.02 -87.41	195.63 7.08 -106.25	163.88 6.86 -75.36	152.10 6.97 -73.29	152.86 7.04 -74.03	153.64 7.19 -73.81	153.64 7.25 -70.84	148.92 7.19 -71.97	133.68 8.38 -43.16
NORTHPORT___IC 23718	97.07 8.43 -20.64	88.40 7.67 -15.14	70.83 7.19 -0.02	60.99 5.79 -0.01	60.02 5.50 -0.01	60.35 5.29 -0.01	69.04 6.22 -0.01	83.15 8.76 -4.34	133.21 10.34 -41.45	140.66 10.77 -47.67	152.93 10.88 -59.61	156.34 10.46 -64.17	156.42 10.71 -63.32	157.95 9.96 -65.67	193.06 9.14 -101.58	177.39 8.40 -87.42	196.95 8.39 -106.26	165.20 8.17 -75.37	154.18 9.05 -73.29	155.09 9.26 -74.04	155.97 9.52 -73.82	156.22 9.82 -70.85	151.22 9.49 -71.97	136.30 10.92 -43.23
NPX_GEN_1385_PROXY 323591	97.20 8.57 -20.64	88.53 7.80 -15.14	70.96 7.32 -0.02	61.10 5.90 -0.01	60.13 5.61 -0.01	60.46 5.40 -0.01	69.16 6.34 -0.01	83.29 8.90 -4.34	133.37 10.50 -41.45	140.74 10.85 -47.67	152.93 10.88 -59.61	156.34 10.46 -64.17	156.42 10.71 -63.32	157.95 9.96 -65.67	193.06 9.14 -101.58	177.48 8.48 -87.42	197.12 8.56 -106.26	165.36 8.33 -75.37	154.25 9.12 -73.29	155.16 9.33 -74.04	156.12 9.66 -73.82	156.37 9.97 -70.85	151.29 9.56 -71.97	136.47 11.09 -43.23
NPX_GEN_CSC 323557	98.90 10.27 -20.64	90.50 9.77 -15.14	73.37 9.73 -0.02	63.08 7.89 -0.01	62.09 7.58 -0.01	62.39 7.32 -0.01	71.49 8.67 -0.01	86.23 11.84 -4.34	137.03 14.17 -41.45	144.28 14.39 -47.67	156.39 14.34 -59.61	160.35 14.46 -64.17	160.38 14.67 -63.32	162.07 14.08 -65.67	197.26 13.34 -101.58	181.15 12.15 -87.42	200.82 12.26 -106.26	168.95 11.92 -75.37	157.13 12.00 -73.29	157.89 12.06 -74.03	158.88 12.42 -73.81	159.16 12.77 -70.85	153.39 11.65 -71.97	138.15 12.73 -43.27
NSINS_S_GLNS_FALLS 23858	101.87 6.53 -27.35	91.61 5.97 -20.06	69.29 5.66 0.00	59.87 4.69 0.00	59.35 4.85 0.00	59.62 4.57 0.00	68.59 5.78 0.00	81.16 5.32 -5.79	110.32 6.19 -22.71	115.67 6.00 -27.45	115.18 6.18 -26.56	120.59 6.13 -32.75	115.45 5.19 -27.87	111.69 5.19 -24.18	110.62 4.86 -23.42	103.97 4.40 -18.00	104.36 4.77 -17.29	111.00 5.39 -23.95	104.88 5.17 -27.87	114.00 5.31 -36.89	129.98 5.30 -52.04	112.95 5.89 -31.51	112.68 5.65 -37.26	105.57 7.56 -15.87
NUCOR_STEEL___DRP 24197	66.59 -3.88 -2.47	63.46 -3.93 -1.81	60.12 -3.50 0.00	52.15 -3.04 0.00	51.56 -2.94 0.00	52.19 -2.86 0.00	59.42 -3.39 0.00	66.83 -3.92 -0.70	79.89 -3.83 -2.30	81.16 -3.54 -2.47	81.80 -2.89 -2.25	81.67 -2.86 -2.81	81.89 -2.80 -2.29	81.27 -2.96 -1.91	81.11 -3.05 -1.82	79.17 -3.59 -1.19	79.69 -3.62 -1.01	79.81 -3.67 -1.82	70.74 -3.30 -2.21	71.40 -3.52 -3.12	73.75 -3.49 -4.59	74.60 -3.63 -2.67	69.64 -3.49 -3.36	79.22 -4.35 -1.43
NYISO_LBMP_REFERENCE 24008	68.00 0.00 0.00	65.58 0.00 0.00	63.62 0.00 0.00	55.18 0.00 0.00	54.50 0.00 0.00	55.06 0.00 0.00	62.81 0.00 0.00	70.05 0.00 0.00	81.42 0.00 0.00	82.22 0.00 0.00	82.43 0.00 0.00	81.71 0.00 0.00	82.40 0.00 0.00	82.32 0.00 0.00	82.34 0.00 0.00	81.57 0.00 0.00	82.30 0.00 0.00	81.66 0.00 0.00	71.84 0.00 0.00	71.80 0.00 0.00	72.64 0.00 0.00	75.55 0.00 0.00	69.77 0.00 0.00	82.14 0.00 0.00

NYPA_BRENTWD____GT 24164	98.02 9.38 -20.64	89.25 8.53 -15.14	71.72 8.08 -0.02	61.70 6.51 -0.01	60.73 6.21 -0.01	61.01 5.95 -0.01	69.91 7.10 -0.01	84.20 9.81 -4.34	134.67 11.81 -41.45	142.30 12.42 -47.67	154.66 12.61 -59.61	158.47 12.58 -64.17	158.57 12.85 -63.32	159.76 11.77 -65.67	194.96 11.03 -101.58	178.94 9.95 -87.42	198.60 10.04 -106.26	166.75 9.72 -75.37	155.90 10.78 -73.29	156.67 10.84 -74.03	157.64 11.19 -73.81	157.88 11.48 -70.84	152.48 10.74 -71.97	137.61 12.16 -43.32
NYPA_GOWANUS____GT5 24156	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NYPA_GOWANUS____GT6 24157	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58
NYPA_HARLEM__RVR__GT1 24160	94.89 6.26 -20.64	86.43 5.71 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.49 3.98 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.17 9.15 -57.63	155.08 9.14 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.58 8.57 -75.34	152.71 7.76 -73.11	141.69 7.75 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.15 7.67 -51.71	139.00 8.54 -48.32
NYPA_HARLEM__RVR__GT2 24161	94.89 6.26 -20.64	86.43 5.71 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.49 3.98 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.17 9.15 -57.63	155.08 9.14 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.58 8.57 -75.34	152.71 7.76 -73.11	141.69 7.75 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.15 7.67 -51.71	139.00 8.54 -48.32
NYPA_KENT____GT 24152	98.74 6.46 -24.28	86.50 5.77 -15.14	68.85 5.22 -0.01	59.39 4.19 -0.01	58.44 3.92 -0.01	58.86 3.80 -0.01	67.39 4.59 0.00	108.12 6.58 -31.48	152.34 8.47 -62.46	161.89 9.29 -70.38	189.90 9.56 -97.90	232.22 9.48 -141.03	231.04 9.64 -139.01	230.43 9.63 -138.48	230.70 9.55 -138.81	238.42 9.14 -147.71	246.19 9.14 -154.75	233.77 9.23 -142.89	231.65 8.12 -151.70	231.74 8.11 -151.83	229.06 8.21 -148.21	229.07 8.61 -144.91	176.88 7.95 -99.16	152.09 8.79 -61.16
NYPA_POUCH1____GT 24155	99.82 6.32 -25.50	86.36 5.64 -15.14	68.66 5.03 -0.01	59.16 3.97 -0.01	58.27 3.76 -0.01	58.76 3.69 -0.02	67.27 4.46 0.00	116.96 6.37 -40.54	167.30 8.30 -77.58	178.34 9.21 -86.91	240.51 9.73 -148.34	342.51 9.56 -251.23	337.73 9.72 -245.61	334.99 9.71 -242.96	333.61 9.72 -241.55	324.58 9.30 -233.71	323.26 9.22 -231.75	330.11 9.31 -239.14	343.79 8.26 -263.70	341.41 8.26 -261.35	343.56 8.35 -262.57	344.01 8.76 -259.70	212.06 8.09 -134.20	156.12 8.79 -65.19
NYPA_VERNON____GT2 24162	99.00 6.39 -24.61	86.50 5.77 -15.14	68.91 5.28 -0.01	59.39 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.39 4.59 0.00	110.56 6.58 -33.92	156.33 8.39 -66.53	166.17 9.13 -74.83	172.63 9.48 -80.71	186.33 9.32 -95.30	183.88 9.48 -92.01	182.64 9.47 -90.85	183.22 9.39 -91.49	198.65 8.97 -108.10	214.17 8.97 -122.90	189.28 9.06 -98.55	180.00 8.05 -100.12	185.27 7.97 -105.51	180.00 8.14 -99.22	180.00 8.46 -95.99	167.84 7.81 -90.26	155.50 8.62 -64.74
NYPA_VERNON____GT3 24163	99.00 6.39 -24.61	86.50 5.77 -15.14	68.91 5.28 -0.01	59.39 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.39 4.59 0.00	110.56 6.58 -33.92	156.33 8.39 -66.53	166.17 9.13 -74.83	172.63 9.48 -80.71	186.33 9.32 -95.30	183.88 9.48 -92.01	182.64 9.47 -90.85	183.22 9.39 -91.49	198.65 8.97 -108.10	214.17 8.97 -122.90	189.28 9.06 -98.55	180.00 8.05 -100.12	185.27 7.97 -105.51	180.00 8.14 -99.22	180.00 8.46 -95.99	167.84 7.81 -90.26	155.50 8.62 -64.74
NYPA____ASTORIA_CC1 323568	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
NYPA____ASTORIA_CC2 323569	98.34 6.39 -23.95	86.49 5.77 -15.14	68.91 5.28 -0.01	59.38 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.33 4.52 0.00	105.67 6.58 -29.04	148.18 8.39 -58.37	157.25 9.13 -65.91	157.91 9.40 -66.08	157.70 9.32 -66.67	157.32 9.48 -65.45	157.25 9.47 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	153.00 8.05 -73.12	157.25 8.04 -77.41	150.92 8.14 -70.15	150.71 8.46 -66.70	156.58 7.81 -79.00	148.34 8.62 -57.57
NYPA__HOLTSVILL 23794	98.29 9.66 -20.64	89.71 8.98 -15.14	72.29 8.65 -0.02	62.20 7.01 -0.01	61.22 6.70 -0.01	61.51 6.44 -0.01	70.48 7.66 -0.01	84.97 10.58 -4.34	135.57 12.70 -41.45	143.05 13.16 -47.67	155.24 13.19 -59.61	159.04 13.16 -64.17	159.06 13.35 -63.32	160.67 12.68 -65.67	195.86 11.94 -101.58	180.09 11.09 -87.42	199.67 11.11 -106.26	167.89 10.86 -75.37	156.26 11.13 -73.29	157.03 11.20 -74.03	158.08 11.62 -73.81	158.33 11.94 -70.85	152.76 11.02 -71.97	137.90 12.49 -43.27
NYPA____HELLGATE_GT1 24158	94.89 6.26 -20.64	86.43 5.71 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.49 3.98 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.17 9.15 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.58 8.57 -75.34	152.71 7.76 -73.11	141.69 7.75 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.15 7.67 -51.71	139.00 8.54 -48.32
NYPA____HELLGATE_GT2 24159	94.89 6.26 -20.64	86.43 5.71 -15.14	68.91 5.28 -0.01	59.44 4.25 -0.01	58.49 3.98 -0.01	58.81 3.74 -0.01	67.21 4.40 0.00	80.58 6.23 -4.29	106.51 8.06 -17.04	111.72 8.80 -20.70	134.93 9.07 -43.42	138.72 8.91 -48.10	149.17 9.15 -57.63	155.00 9.06 -63.62	157.95 8.89 -66.71	177.41 8.48 -87.36	196.91 8.39 -106.22	165.58 8.57 -75.34	152.71 7.76 -73.11	141.69 7.75 -62.14	137.11 7.85 -56.63	135.91 8.16 -52.20	129.15 7.67 -51.71	139.00 8.54 -48.32
NYS_BARGE__HYD 23848	58.48 -9.32 0.20	56.26 -9.18 0.14	56.18 -7.44 0.00	48.89 -6.29 0.00	48.45 -6.05 0.00	49.33 -5.73 0.00	56.09 -6.72 0.00	50.72 -9.95 9.38	56.64 -11.48 13.30	70.41 -11.59 0.21	70.61 -11.62 0.20	69.79 -11.69 0.24	70.50 -11.70 0.20	70.40 -11.77 0.15	70.33 -11.86 0.16	69.39 -12.07 0.11	70.03 -12.18 0.09	69.58 -11.92 0.16	61.52 -10.13 0.19	61.12 -10.41 0.26	61.80 -10.46 0.38	64.46 -10.88 0.21	59.66 -9.84 0.27	70.94 -11.09 0.11
O.H._GEN_BRUCE 24063	57.59 -10.13 0.27	55.42 -9.97 0.20	55.48 -8.14 0.00	48.34 -6.84 0.00	47.85 -6.65 0.00	48.67 -6.39 0.00	55.27 -7.54 0.00	49.95 -10.65 9.45	55.60 -12.38 13.44	69.43 -12.50 0.29	69.56 -12.61 0.26	68.72 -12.67 0.33	69.36 -12.77 0.27	69.27 -12.84 0.21	69.28 -12.85 0.21	68.54 -12.89 0.14	69.17 -13.00 0.12	68.79 -12.66 0.21	60.80 -10.78 0.26	60.45 -10.98 0.36	61.00 -11.11 0.53	63.62 -11.63 0.29	58.79 -10.60 0.37	69.75 -12.24 0.15

OAK ORCHARD___HYD 24046	61.15 -5.85 1.00	58.95 -5.90 0.73	58.72 -4.90 0.00	51.04 -4.14 0.00	50.47 -4.03 0.00	51.20 -3.85 0.00	58.41 -4.40 0.00	53.74 -5.88 10.43	59.71 -6.51 15.20	74.78 -6.41 1.02	75.24 -6.26 0.93	74.26 -6.29 1.16	75.19 -6.26 0.95	75.29 -6.26 0.77	75.33 -6.26 0.75	74.63 -6.44 0.49	75.46 -6.42 0.42	74.54 -6.37 0.75	65.47 -5.46 0.91	64.84 -5.67 1.29	64.94 -5.81 1.89	68.34 -6.12 1.09	62.61 -5.79 1.37	74.75 -6.82 0.58
OCC_CHEM___DRP 24175	58.06 -9.86 0.08	55.82 -9.71 0.06	55.80 -7.83 0.00	48.62 -6.57 0.00	48.13 -6.38 0.00	48.89 -6.17 0.00	55.52 -7.29 0.00	50.24 -10.58 9.24	56.09 -12.29 13.03	69.70 -12.42 0.10	69.81 -12.53 0.09	69.02 -12.58 0.11	69.53 -12.77 0.09	69.50 -12.76 0.06	69.42 -12.85 0.08	68.54 -12.97 0.06	69.16 -13.09 0.05	68.76 -12.82 0.08	60.96 -10.78 0.10	60.60 -11.06 0.14	61.26 -11.19 0.20	63.81 -11.63 0.10	59.17 -10.47 0.13	70.26 -11.83 0.05
OLIN_CORP_DRP 24177	58.21 -9.79 -0.01	55.88 -9.71 -0.01	55.80 -7.83 0.00	48.56 -6.62 0.00	48.13 -6.38 0.00	48.94 -6.11 0.00	55.59 -7.22 0.00	50.53 -10.44 9.08	56.52 -12.13 12.77	69.88 -12.33 0.01	70.06 -12.37 0.01	69.29 -12.42 0.01	69.86 -12.52 0.01	69.82 -12.51 -0.01	69.65 -12.68 0.01	68.84 -12.72 0.01	69.37 -12.92 0.01	69.08 -12.58 0.01	61.13 -10.70 0.01	60.88 -10.91 0.00	61.60 -11.04 0.00	64.08 -11.48 -0.01	59.38 -10.40 -0.01	70.40 -11.75 -0.01
ONONDAGA_REF_OCCRA 23987	68.29 -1.56 -1.86	65.30 -1.64 -1.36	62.16 -1.46 0.00	53.86 -1.32 0.00	53.20 -1.31 0.00	53.79 -1.27 0.00	61.43 -1.38 0.00	68.91 -1.54 -0.40	81.42 -1.55 -1.55	82.77 -1.32 -1.86	83.06 -1.07 -1.70	82.85 -0.98 -2.12	83.13 -0.99 -1.73	82.69 -1.07 -1.44	82.56 -1.15 -1.37	81.16 -1.31 -0.89	81.74 -1.32 -0.76	81.73 -1.31 -1.37	72.28 -1.22 -1.66	72.86 -1.29 -2.35	74.79 -1.31 -3.46	76.20 -1.36 -2.01	70.97 -1.33 -2.53	81.49 -1.72 -1.08
ONONDAGA___COGEN 23986	68.26 -1.70 -1.97	65.25 -1.77 -1.44	62.03 -1.59 0.00	53.80 -1.38 0.00	53.14 -1.36 0.00	53.73 -1.32 0.00	61.30 -1.51 0.00	68.85 -1.75 -0.55	81.45 -1.79 -1.82	82.55 -1.64 -1.97	82.91 -1.32 -1.80	82.65 -1.31 -2.24	82.99 -1.24 -1.83	82.45 -1.40 -1.52	82.39 -1.40 -1.45	80.89 -1.63 -0.95	81.46 -1.65 -0.80	81.48 -1.63 -1.45	72.16 -1.44 -1.76	72.78 -1.51 -2.49	74.78 -1.53 -3.66	76.10 -1.59 -2.13	70.91 -1.53 -2.68	81.31 -1.97 -1.14
ONTARIO___LFGE 23819	66.32 -4.49 -2.82	63.06 -4.59 -2.07	59.68 -3.94 0.00	51.82 -3.37 0.00	51.29 -3.22 0.00	51.92 -3.14 0.00	59.29 -3.52 0.00	66.38 -4.55 -0.89	79.28 -4.89 -2.75	80.44 -4.60 -2.83	80.89 -4.12 -2.58	80.84 -4.09 -3.21	80.98 -4.04 -2.62	80.39 -4.12 -2.18	80.22 -4.20 -2.08	78.36 -4.57 -1.36	78.92 -4.53 -1.15	79.25 -4.49 -2.08	70.26 -4.09 -2.52	71.13 -4.24 -3.57	73.53 -4.36 -5.24	74.07 -4.53 -3.05	69.35 -4.26 -3.84	78.60 -5.17 -1.64
OSWEGATCHIE___HYD 24044	67.72 -0.27 0.00	65.19 -0.39 0.00	62.86 -0.76 0.00	54.91 -0.28 0.00	54.29 -0.22 0.00	54.83 -0.22 0.00	62.12 -0.69 0.00	69.49 -0.56 0.00	80.85 -0.57 0.00	82.22 0.00 0.00	82.43 0.00 0.00	81.63 -0.08 0.00	82.23 -0.16 0.00	81.99 -0.33 0.00	81.27 -1.07 0.00	80.10 -1.47 0.00	80.57 -1.73 0.00	80.19 -1.47 0.00	70.33 -1.51 0.00	70.58 -1.22 0.00	71.70 -0.94 0.00	74.79 -0.76 0.00	68.86 -0.91 0.00	81.16 -0.99 0.00
OSWEGO___5 23606	67.15 -2.31 -1.46	64.36 -2.30 -1.07	61.52 -2.10 0.00	53.36 -1.82 0.00	52.70 -1.80 0.00	53.29 -1.76 0.00	60.80 -2.01 0.00	67.98 -2.38 -0.32	80.04 -2.61 -1.22	81.14 -2.55 -1.47	81.38 -2.39 -1.34	81.01 -2.37 -1.67	81.37 -2.39 -1.36	81.07 -2.39 -1.13	80.95 -2.47 -1.08	79.75 -2.53 -0.70	80.35 -2.55 -0.60	80.21 -2.53 -1.08	70.92 -2.23 -1.31	71.35 -2.30 -1.85	73.11 -2.25 -2.73	74.72 -2.42 -1.59	69.53 -2.23 -1.99	80.28 -2.71 -0.85
OSWEGO___6 23613	67.15 -2.31 -1.46	64.36 -2.30 -1.07	61.52 -2.10 0.00	53.36 -1.82 0.00	52.70 -1.80 0.00	53.29 -1.76 0.00	60.80 -2.01 0.00	67.98 -2.38 -0.32	80.04 -2.61 -1.22	81.14 -2.55 -1.47	81.38 -2.39 -1.34	81.01 -2.37 -1.67	81.37 -2.39 -1.36	81.07 -2.39 -1.13	80.95 -2.47 -1.08	79.75 -2.53 -0.70	80.35 -2.55 -0.60	80.21 -2.53 -1.08	70.92 -2.23 -1.31	71.35 -2.30 -1.85	73.11 -2.25 -2.73	74.72 -2.42 -1.59	69.53 -2.23 -1.99	80.28 -2.71 -0.85
OUTOKUMPU-AB___DRP 24206	59.17 -8.84 -0.01	56.81 -8.79 -0.01	56.56 -7.06 0.00	49.22 -5.96 0.00	48.78 -5.72 0.00	49.77 -5.29 0.00	56.59 -6.22 0.00	51.46 -9.53 9.07	57.68 -10.99 12.74	71.21 -11.02 0.00	71.39 -11.05 0.00	70.61 -11.11 -0.01	71.19 -11.21 0.00	71.14 -11.20 -0.02	70.90 -11.45 0.00	69.91 -11.66 0.00	70.45 -11.85 0.00	70.08 -11.60 -0.01	62.01 -9.84 -0.01	61.70 -10.12 -0.02	62.51 -10.17 -0.04	65.01 -10.58 -0.03	60.39 -9.42 -0.04	71.81 -10.35 -0.02
OXBOW___ 24026	58.72 -9.25 0.03	56.45 -9.12 0.02	56.31 -7.32 0.00	49.00 -6.18 0.00	48.56 -5.94 0.00	49.82 -5.23 0.00	56.72 -6.09 0.00	51.51 -9.46 9.08	57.73 -10.91 12.78	71.26 -10.94 0.03	71.45 -10.96 0.02	70.65 -11.03 0.03	71.25 -11.12 0.02	71.20 -11.11 0.01	70.88 -11.45 0.02	69.99 -11.58 0.00	70.45 -11.85 0.00	70.07 -11.60 -0.01	62.00 -9.84 -0.01	61.76 -10.05 -0.02	62.57 -10.10 -0.03	65.08 -10.50 -0.03	60.45 -9.35 -0.03	71.89 -10.27 -0.02
PEEKSKILL___ 23653	93.74 5.17 -20.58	85.27 4.59 -15.10	67.76 4.14 0.00	58.44 3.26 0.00	57.56 3.05 0.00	57.97 2.92 0.00	66.33 3.52 0.00	79.94 5.60 -4.29	105.58 7.16 -17.00	110.69 7.81 -20.66	133.88 8.16 -43.29	137.49 8.09 -47.69	148.06 8.32 -57.35	154.00 8.31 -63.37	157.14 8.32 -66.48	175.52 7.91 -86.04	194.86 7.98 -104.58	163.75 7.84 -74.25	150.74 6.82 -72.08	139.71 6.75 -61.16	135.23 6.83 -55.76	133.90 7.10 -51.25	103.98 6.49 -27.72	100.93 6.98 -11.81
PGE MADISON___WINDPWR 24146	73.04 -0.75 -5.79	68.58 -1.25 -4.25	62.54 -1.08 0.00	54.35 -0.83 0.00	53.69 -0.82 0.00	54.39 -0.66 0.00	62.06 -0.75 0.00	70.22 -0.63 -0.79	85.87 0.24 -4.20	88.93 0.90 -5.81	89.96 1.48 -6.04	90.53 1.47 -7.34	90.59 1.65 -6.55	89.40 1.15 -5.93	88.67 0.49 -5.83	86.44 -0.33 -5.19	87.46 -0.25 -5.40	87.40 -0.41 -6.15	78.00 -0.72 -6.88	79.39 -0.86 -8.45	83.41 -0.58 -11.35	82.22 -0.53 -7.20	77.03 -0.63 -7.89	84.60 -0.90 -3.36
PIERCEFIELD___HYD 23852	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.89 -0.17 0.00	61.80 -1.00 0.00	69.28 -0.77 0.00	80.36 -1.06 0.00	81.73 -0.49 0.00	81.94 -0.49 0.00	81.22 -0.49 0.00	81.90 -0.49 0.00	81.91 -0.41 0.00	81.11 -1.24 0.00	79.78 -1.79 0.00	80.49 -1.81 0.00	80.03 -1.63 0.00	70.26 -1.58 0.00	70.65 -1.15 0.00	71.48 -1.16 0.00	74.42 -1.13 0.00	68.51 -1.26 0.00	80.83 -1.31 0.00
PINELAWN_CC_1 323563	96.46 7.82 -20.64	87.81 7.08 -15.14	70.26 6.62 -0.02	60.38 5.19 -0.01	59.42 4.91 -0.01	59.74 4.68 -0.01	68.41 5.59 -0.01	82.02 7.64 -4.34	131.99 9.12 -41.45	139.75 9.87 -47.67	151.94 9.89 -59.61	155.44 9.56 -64.17	155.60 9.89 -63.31	157.54 9.55 -65.67	192.98 9.06 -101.58	177.48 8.48 -87.42	197.12 8.56 -106.26	165.36 8.33 -75.37	153.53 8.40 -73.29	154.37 8.54 -74.03	155.24 8.79 -73.81	155.31 8.91 -70.84	150.11 8.37 -71.97	135.31 9.61 -43.56
PJM_GEN_KEystone 24065	58.09 -6.94 2.97	50.24 -4.46 10.88	44.33 0.45 19.74	40.45 0.22 14.95	40.00 0.16 14.67	43.60 -4.02 7.44	51.06 0.25 12.00	72.00 0.70 -1.25	76.41 1.38 6.39	95.00 1.81 -10.97	112.47 2.06 -27.98	114.76 2.04 -31.01	121.37 2.31 -36.67	124.80 2.31 -40.17	126.60 2.22 -42.04	129.33 -7.91 -55.67	133.71 -15.47 -66.88	131.79 1.71 -48.41	120.76 1.72 -47.20	114.07 1.65 -40.63	111.56 1.60 -37.32	102.24 1.66 -25.03	78.76 1.60 -7.39	64.95 -16.18 1.01

PJM_GEN_NEPTUNE_PROXY 323594	95.09 6.46 -20.64	86.42 5.71 -15.13	68.91 5.28 -0.01	59.27 4.08 0.00	58.32 3.82 0.00	58.58 3.52 0.00	67.08 4.27 0.00	81.04 6.65 -4.33	130.92 8.06 -41.44	138.51 8.63 -47.66	150.69 8.66 -59.60	154.45 8.58 -64.16	154.60 8.90 -63.31	156.88 8.89 -65.67	192.40 8.48 -101.58	176.91 7.91 -87.42	196.54 7.98 -106.26	164.79 7.76 -75.37	152.82 7.69 -73.29	153.57 7.75 -74.02	154.36 7.92 -73.80	154.39 8.01 -70.84	149.34 7.60 -71.97	133.73 8.62 -42.97
PLEASANTVLY___LBMP 24000	94.38 5.03 -21.35	85.77 4.53 -15.66	67.76 4.14 0.00	58.44 3.26 0.00	57.61 3.11 0.00	58.03 2.97 0.00	66.39 3.58 0.00	79.76 5.25 -4.46	105.75 6.68 -17.65	110.81 7.15 -21.43	135.96 7.42 -46.11	139.73 7.35 -50.66	151.34 7.58 -61.36	157.95 7.57 -68.06	161.39 7.58 -71.47	183.89 7.42 -94.90	205.36 7.49 -115.57	170.59 7.43 -81.49	157.12 6.39 -78.89	144.48 6.39 -66.30	138.66 6.47 -59.55	137.72 6.65 -55.53	104.96 6.14 -29.05	101.25 6.74 -12.38
POLETTI_____ 23519	94.68 6.05 -20.63	86.16 5.44 -15.13	68.52 4.90 0.00	59.10 3.92 0.00	58.21 3.71 0.00	58.52 3.47 0.00	67.02 4.21 0.00	80.59 6.23 -4.30	106.44 7.98 -17.04	111.64 8.72 -20.71	134.85 8.99 -43.43	138.30 8.74 -47.85	148.84 8.90 -57.55	154.81 8.89 -63.60	157.88 8.81 -66.72	177.50 8.56 -87.37	197.00 8.48 -106.22	165.58 8.57 -75.35	152.49 7.54 -73.12	141.29 7.54 -61.95	136.70 7.70 -56.36	135.54 8.08 -51.91	129.02 7.53 -51.72	111.40 8.30 -20.96
PORT_JEFF_3 23555	98.83 10.20 -20.64	90.24 9.51 -15.14	72.87 9.23 -0.02	62.64 7.45 -0.01	61.65 7.14 -0.01	61.95 6.88 -0.01	70.98 8.17 -0.01	85.60 11.21 -4.34	136.38 13.52 -41.45	143.87 13.98 -47.67	156.31 14.26 -59.61	160.18 14.30 -64.17	160.05 14.34 -63.32	161.74 13.75 -65.67	196.93 13.01 -101.58	180.82 11.83 -87.42	200.49 11.93 -106.26	168.63 11.60 -75.37	156.91 11.78 -73.29	157.75 11.92 -74.03	158.80 12.35 -73.81	159.09 12.69 -70.85	153.39 11.65 -71.97	138.48 13.06 -43.27
PORT_JEFF_4 23616	98.83 10.20 -20.64	90.24 9.51 -15.14	72.87 9.23 -0.02	62.64 7.45 -0.01	61.65 7.14 -0.01	61.95 6.88 -0.01	70.98 8.17 -0.01	85.60 11.21 -4.34	136.38 13.52 -41.45	143.87 13.98 -47.67	156.31 14.26 -59.61	160.18 14.30 -64.17	160.05 14.34 -63.32	161.74 13.75 -65.67	196.93 13.01 -101.58	180.82 11.83 -87.42	200.49 11.93 -106.26	168.63 11.60 -75.37	156.91 11.78 -73.29	157.75 11.92 -74.03	158.80 12.35 -73.81	159.09 12.69 -70.85	153.39 11.65 -71.97	138.48 13.06 -43.27
PORT_JEFF_IC 23713	98.90 10.27 -20.64	90.24 9.51 -15.14	72.87 9.23 -0.02	62.64 7.45 -0.01	61.65 7.14 -0.01	62.00 6.94 -0.01	71.05 8.23 -0.01	85.67 11.28 -4.34	136.38 13.52 -41.45	143.95 14.06 -47.67	156.39 14.34 -59.61	160.27 14.38 -64.17	159.80 14.09 -63.32	161.57 13.58 -65.67	196.77 12.85 -101.58	180.74 11.75 -87.42	200.41 11.85 -106.26	168.55 11.51 -75.37	156.77 11.64 -73.29	157.75 11.92 -74.03	158.95 12.49 -73.81	159.16 12.77 -70.85	153.53 11.79 -71.97	138.56 13.14 -43.28
PPL PILGRIM_ST_GT1 24216	98.02 9.38 -20.64	89.25 8.53 -15.14	71.72 8.08 -0.02	61.70 6.51 -0.01	60.73 6.21 -0.01	61.01 5.95 -0.01	69.91 7.10 -0.01	84.20 9.81 -4.34	134.67 11.81 -41.45	142.30 12.42 -47.67	154.66 12.61 -59.61	158.47 12.58 -64.17	158.57 12.85 -63.32	159.76 11.77 -65.67	194.96 11.03 -101.58	178.94 9.95 -87.42	198.60 10.04 -106.26	166.75 9.72 -75.37	155.90 10.78 -73.29	156.67 10.84 -74.03	157.64 11.19 -73.81	157.88 11.48 -70.84	152.48 10.74 -71.97	137.61 12.16 -43.32
PPL PILGRIM_ST_GT2 24217	98.02 9.38 -20.64	89.25 8.53 -15.14	71.72 8.08 -0.02	61.70 6.51 -0.01	60.73 6.21 -0.01	61.01 5.95 -0.01	69.91 7.10 -0.01	84.20 9.81 -4.34	134.67 11.81 -41.45	142.30 12.42 -47.67	154.66 12.61 -59.61	158.47 12.58 -64.17	158.57 12.85 -63.32	159.76 11.77 -65.67	194.96 11.03 -101.58	178.94 9.95 -87.42	198.60 10.04 -106.26	166.75 9.72 -75.37	155.90 10.78 -73.29	156.67 10.84 -74.03	157.64 11.19 -73.81	157.88 11.48 -70.84	152.48 10.74 -71.97	137.61 12.16 -43.32
PPL_SHRM_GT3 24213	98.97 10.34 -20.64	90.56 9.84 -15.14	73.44 9.80 -0.02	63.14 7.95 -0.01	62.14 7.63 -0.01	62.50 7.43 -0.01	71.61 8.79 -0.01	86.37 11.98 -4.34	137.12 14.25 -41.45	144.36 14.47 -47.67	156.39 14.34 -59.61	160.43 14.55 -64.17	160.46 14.75 -63.32	162.15 14.16 -65.67	197.34 13.42 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	157.96 12.14 -74.03	158.95 12.49 -73.81	159.24 12.84 -70.85	153.46 11.72 -71.97	138.23 12.81 -43.28
PPL_SHRM_GT4 24214	98.97 10.34 -20.64	90.56 9.84 -15.14	73.44 9.80 -0.02	63.14 7.95 -0.01	62.14 7.63 -0.01	62.50 7.43 -0.01	71.61 8.79 -0.01	86.37 11.98 -4.34	137.12 14.25 -41.45	144.36 14.47 -47.67	156.39 14.34 -59.61	160.43 14.55 -64.17	160.46 14.75 -63.32	162.15 14.16 -65.67	197.34 13.42 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	157.96 12.13 -74.03	158.95 12.49 -73.81	159.24 12.84 -70.85	153.46 11.72 -71.97	138.23 12.81 -43.28
PROJECT___ORANGE 1 24174	67.94 -1.70 -1.64	64.95 -1.84 -1.21	62.03 -1.59 0.00	53.75 -1.43 0.00	53.09 -1.42 0.00	53.68 -1.38 0.00	61.30 -1.51 0.00	68.65 -1.75 -0.35	81.00 -1.79 -1.37	82.22 -1.64 -1.65	82.54 -1.40 -1.50	82.28 -1.31 -1.88	82.61 -1.32 -1.53	82.20 -1.40 -1.27	82.16 -1.40 -1.21	80.81 -1.55 -0.79	81.41 -1.56 -0.67	81.32 -1.55 -1.21	71.87 -1.44 -1.47	72.37 -1.51 -2.08	74.18 -1.53 -3.06	75.75 -1.59 -1.78	70.47 -1.53 -2.24	81.12 -1.97 -0.95
PROJECT___ORANGE 2 24166	67.94 -1.70 -1.64	64.95 -1.84 -1.21	62.03 -1.59 0.00	53.75 -1.43 0.00	53.09 -1.42 0.00	53.68 -1.38 0.00	61.30 -1.51 0.00	68.65 -1.75 -0.35	81.00 -1.79 -1.37	82.22 -1.64 -1.65	82.54 -1.40 -1.50	82.28 -1.31 -1.88	82.61 -1.32 -1.53	82.20 -1.40 -1.27	82.16 -1.40 -1.21	80.81 -1.55 -0.79	81.41 -1.56 -0.67	81.32 -1.55 -1.21	71.87 -1.44 -1.47	72.37 -1.51 -2.08	74.18 -1.53 -3.06	75.75 -1.59 -1.78	70.47 -1.53 -2.24	81.12 -1.97 -0.95
PYRITES___HYD 24023	68.20 0.20 0.00	65.84 0.26 0.00	63.30 -0.32 0.00	55.40 0.22 0.00	54.83 0.33 0.00	55.39 0.33 0.00	62.43 -0.38 0.00	69.98 -0.07 0.00	81.26 -0.16 0.00	82.63 0.41 0.00	83.01 0.58 0.00	82.29 0.57 0.00	83.06 0.66 0.00	82.98 0.66 0.00	82.18 -0.16 0.00	80.59 -0.98 0.00	81.31 -0.99 0.00	80.76 -0.90 0.00	70.90 -0.93 0.00	71.29 -0.50 0.00	72.13 -0.51 0.00	75.10 -0.45 0.00	69.07 -0.70 0.00	81.57 -0.57 0.00
RAMAPO___LBMP 323565	92.56 4.90 -19.67	84.34 4.33 -14.43	67.57 3.94 0.00	58.27 3.09 0.00	57.39 2.89 0.00	57.81 2.75 0.00	66.20 3.39 0.00	79.18 5.04 -4.09	104.17 6.51 -16.23	109.03 7.07 -19.74	130.03 7.42 -40.18	133.47 7.35 -44.40	143.01 7.66 -52.95	148.23 7.66 -58.25	151.04 7.66 -61.04	171.11 7.67 -81.87	189.62 7.90 -99.42	160.18 7.68 -70.84	147.24 6.54 -68.87	137.05 6.53 -58.72	133.10 6.54 -53.92	131.49 6.72 -49.21	103.03 6.21 -27.05	100.40 6.74 -11.52
RANKINE_____ 23646	59.17 -9.18 -0.35	56.72 -9.12 -0.26	56.18 -7.44 0.00	48.89 -6.29 0.00	48.45 -6.05 0.00	49.27 -5.78 0.00	56.03 -6.78 0.00	51.55 -9.88 8.62	58.09 -11.40 11.93	71.05 -11.51 -0.34	71.20 -11.54 -0.31	70.58 -11.52 -0.39	71.09 -11.62 -0.31	70.99 -11.61 -0.27	70.81 -11.78 -0.25	69.82 -11.91 -0.16	70.42 -12.02 -0.13	70.07 -11.84 -0.25	62.01 -10.13 -0.30	61.89 -10.34 -0.43	62.82 -10.46 -0.64	65.05 -10.88 -0.38	60.48 -9.77 -0.48	71.43 -10.92 -0.21
RAVENSWOOD_GT2_1 24244	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.64 8.72 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	129.77 7.53 -52.47	111.69 8.30 -21.25



RAVENSWOOD_GT2_2 24245	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.64 8.72 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	129.77 7.53 -52.47	111.69 8.30 -21.25
RAVENSWOOD_GT2_3 24246	94.74 6.12 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.14 4.33 0.00	80.66 6.30 -4.30	106.60 8.14 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.55 8.99 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.21 9.14 -66.72	177.83 8.89 -87.37	197.33 8.81 -106.22	165.91 8.90 -75.35	152.71 7.76 -73.12	141.50 7.75 -61.95	136.85 7.85 -56.36	135.62 8.16 -51.91	129.84 7.60 -52.47	111.77 8.38 -21.25
RAVENSWOOD_GT2_4 24247	94.74 6.12 -20.63	86.22 5.51 -15.13	68.65 5.03 0.00	59.16 3.97 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.14 4.33 0.00	80.66 6.30 -4.30	106.60 8.14 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.55 8.99 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.21 9.14 -66.72	177.83 8.89 -87.37	197.33 8.81 -106.22	165.91 8.90 -75.35	152.71 7.76 -73.12	141.50 7.75 -61.95	136.85 7.85 -56.36	135.62 8.16 -51.91	129.84 7.60 -52.47	111.77 8.38 -21.25
RAVENSWOOD_GT3_1 24248	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.64 8.72 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	129.77 7.53 -52.47	111.69 8.30 -21.25
RAVENSWOOD_GT3_2 24249	94.74 6.12 -20.63	86.16 5.44 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.64 8.72 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.67 8.73 -87.37	197.25 8.72 -106.22	165.75 8.74 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	129.77 7.53 -52.47	111.69 8.30 -21.25
RAVENSWOOD_GT3_3 24250	94.81 6.19 -20.63	86.29 5.57 -15.13	68.71 5.09 0.00	59.21 4.03 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.21 4.40 0.00	80.73 6.37 -4.30	106.69 8.22 -17.04	111.81 8.88 -20.71	135.10 9.23 -43.43	138.63 9.07 -47.85	149.25 9.31 -57.55	155.14 9.22 -63.60	158.29 9.22 -66.72	177.91 8.97 -87.37	197.49 8.97 -106.22	165.99 8.98 -75.35	152.78 7.83 -73.12	141.57 7.83 -61.95	136.92 7.92 -56.36	135.77 8.31 -51.91	129.91 7.67 -52.47	111.85 8.46 -21.25
RAVENSWOOD_GT3_4 24251	94.81 6.19 -20.63	86.29 5.57 -15.13	68.71 5.09 0.00	59.21 4.03 0.00	58.32 3.82 0.00	58.69 3.63 0.00	67.21 4.40 0.00	80.73 6.37 -4.30	106.69 8.22 -17.04	111.81 8.88 -20.71	135.10 9.23 -43.43	138.63 9.07 -47.85	149.25 9.31 -57.55	155.14 9.22 -63.60	158.29 9.22 -66.72	177.91 8.97 -87.37	197.49 8.97 -106.22	165.99 8.98 -75.35	152.78 7.83 -73.12	141.57 7.83 -61.95	136.92 7.92 -56.36	135.77 8.31 -51.91	129.91 7.67 -52.47	111.85 8.46 -21.25
RAVENSWOOD_GT_1 23729	99.00 6.39 -24.61	86.50 5.77 -15.14	68.91 5.28 -0.01	59.39 4.19 -0.01	58.49 3.98 -0.01	58.86 3.80 -0.01	67.39 4.59 0.00	110.56 6.58 -33.92	156.33 8.39 -66.53	166.17 9.13 -74.83	172.63 9.48 -80.71	186.33 9.32 -95.30	183.88 9.48 -92.01	182.64 9.47 -90.85	183.22 9.39 -91.49	198.65 8.97 -108.10	214.17 8.97 -122.90	189.28 9.06 -98.55	180.00 8.05 -100.12	185.27 7.97 -105.51	180.00 8.14 -99.22	180.00 8.46 -95.99	167.84 7.81 -90.26	155.50 8.62 -64.74
RAVENSWOOD_GT_10 24258	94.36 6.05 -20.32	86.16 5.44 -15.13	68.58 4.96 0.00	59.10 3.92 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	78.26 6.23 -1.97	102.63 8.06 -13.15	107.39 8.72 -16.45	133.97 9.07 -42.47	139.57 8.91 -48.95	151.15 9.06 -59.69	157.69 9.06 -66.31	160.98 9.06 -69.58	180.06 8.73 -89.76	199.17 8.72 -108.15	168.42 8.74 -78.02	155.75 7.69 -76.23	142.86 7.68 -63.39	138.52 7.77 -58.10	137.19 8.08 -53.56	127.90 7.47 -50.66	108.18 8.21 -17.83
RAVENSWOOD_GT_11 24259	94.36 6.05 -20.32	86.16 5.44 -15.13	68.58 4.96 0.00	59.10 3.92 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	78.26 6.23 -1.97	102.63 8.06 -13.15	107.39 8.72 -16.45	133.97 9.07 -42.47	139.57 8.91 -48.95	151.15 9.06 -59.69	157.69 9.06 -66.31	160.98 9.06 -69.58	180.06 8.73 -89.76	199.17 8.72 -108.15	168.42 8.74 -78.02	155.75 7.69 -76.23	142.86 7.68 -63.39	138.52 7.77 -58.10	137.19 8.08 -53.56	127.90 7.47 -50.66	108.18 8.21 -17.83
RAVENSWOOD_GT_4 24252	92.61 6.05 -18.56	86.15 5.44 -15.13	68.52 4.90 0.00	59.10 3.92 0.00	58.20 3.71 0.00	58.57 3.52 0.00	67.02 4.21 0.00	65.22 6.23 11.07	80.77 7.98 8.63	83.56 8.72 7.37	128.52 8.99 -37.10	145.66 8.83 -55.12	163.14 9.06 -71.68	172.79 8.97 -81.50	176.90 8.98 -85.58	193.45 8.73 -103.16	209.95 8.72 -118.92	183.42 8.74 -93.02	173.13 7.61 -93.68	150.82 7.61 -71.42	148.20 7.70 -67.86	146.44 8.08 -62.80	117.80 7.47 -40.57	89.04 8.21 1.32
RAVENSWOOD_GT_5 24254	92.61 6.05 -18.56	86.15 5.44 -15.13	68.52 4.90 0.00	59.10 3.92 0.00	58.20 3.71 0.00	58.57 3.52 0.00	67.02 4.21 0.00	65.22 6.23 11.07	80.77 7.98 8.63	83.56 8.72 7.37	128.52 8.99 -37.10	145.66 8.83 -55.12	163.14 9.06 -71.68	172.79 8.97 -81.50	176.90 8.98 -85.58	193.45 8.73 -103.16	209.95 8.72 -118.92	183.42 8.74 -93.02	173.13 7.61 -93.68	150.82 7.61 -71.42	148.20 7.70 -67.86	146.44 8.08 -62.80	117.80 7.47 -40.57	89.04 8.21 1.32
RAVENSWOOD_GT_6 24253	92.61 6.05 -18.56	86.15 5.44 -15.13	68.52 4.90 0.00	59.10 3.92 0.00	58.20 3.71 0.00	58.57 3.52 0.00	67.02 4.21 0.00	65.22 6.23 11.07	80.77 7.98 8.63	83.56 8.72 7.37	128.52 8.99 -37.10	145.66 8.83 -55.12	163.14 9.06 -71.68	172.79 8.97 -81.50	176.90 8.98 -85.58	193.45 8.73 -103.16	209.95 8.72 -118.92	183.42 8.74 -93.02	173.13 7.61 -93.68	150.82 7.61 -71.42	148.20 7.70 -67.86	146.44 8.08 -62.80	117.80 7.47 -40.57	89.04 8.21 1.32
RAVENSWOOD_GT_7 24255	92.61 6.05 -18.56	86.15 5.44 -15.13	68.52 4.90 0.00	59.10 3.92 0.00	58.20 3.71 0.00	58.57 3.52 0.00	67.02 4.21 0.00	65.22 6.23 11.07	80.77 7.98 8.63	83.56 8.72 7.37	128.52 8.99 -37.10	145.66 8.83 -55.12	163.14 9.06 -71.68	172.79 8.97 -81.50	176.90 8.98 -85.58	193.45 8.73 -103.16	209.95 8.72 -118.92	183.42 8.74 -93.02	173.13 7.61 -93.68	150.82 7.61 -71.42	148.20 7.70 -67.86	146.44 8.08 -62.80	117.80 7.47 -40.57	89.04 8.21 1.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	94.36 6.05 -20.32	86.16 5.44 -15.13	68.58 4.96 0.00	59.10 3.92 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	78.26 6.23 -1.97	102.63 8.06 -13.15	107.39 8.72 -16.45	133.97 9.07 -42.47	139.57 8.91 -48.95	151.15 9.06 -59.69	157.69 9.06 -66.31	160.98 9.06 -69.58	180.06 8.73 -89.76	199.17 8.72 -108.15	168.42 8.74 -78.02	155.75 7.69 -76.23	142.86 7.68 -63.39	138.52 7.77 -58.10	137.19 8.08 -53.56	127.90 7.47 -50.66	108.18 8.21 -17.83
RAVENSWOOD_GT_9 24257	94.36 6.05 -20.32	86.16 5.44 -15.13	68.58 4.96 0.00	59.10 3.92 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	78.26 6.23 -1.97	102.63 8.06 -13.15	107.39 8.72 -16.45	133.97 9.07 -42.47	139.57 8.91 -48.95	151.15 9.06 -59.69	157.69 9.06 -66.31	160.98 9.06 -69.58	180.06 8.73 -89.76	199.17 8.72 -108.15	168.42 8.74 -78.02	155.75 7.69 -76.23	142.86 7.68 -63.39	138.52 7.77 -58.10	137.19 8.08 -53.56	127.90 7.47 -50.66	108.18 8.21 -17.83

RAVENSWOOD___1 23533	98.35 6.39 -23.96	86.43 5.71 -15.14	68.85 5.22 -0.01	59.38 4.19 -0.01	58.44 3.92 -0.01	58.81 3.74 -0.01	67.33 4.52 0.00	105.65 6.51 -29.08	148.25 8.39 -58.45	157.25 9.04 -65.99	157.95 9.40 -66.12	157.65 9.23 -66.71	157.25 9.39 -65.46	157.17 9.38 -65.46	158.45 9.39 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	152.93 7.97 -73.12	157.21 7.97 -77.44	150.88 8.06 -70.17	150.74 8.46 -66.73	156.63 7.81 -79.05	148.40 8.62 -57.63
RAVENSWOOD___2 23534	98.26 6.32 -23.94	86.43 5.71 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.81 3.74 -0.01	67.33 4.52 0.00	105.52 6.51 -28.95	147.95 8.30 -58.23	157.01 9.04 -65.75	157.83 9.40 -66.00	157.55 9.23 -66.61	157.21 9.39 -65.42	157.16 9.38 -65.45	158.37 9.30 -66.72	177.91 8.97 -87.37	197.41 8.89 -106.22	165.99 8.98 -75.35	152.93 7.97 -73.12	157.12 7.97 -77.36	150.80 8.06 -70.10	150.58 8.39 -66.65	156.49 7.81 -78.90	148.12 8.54 -57.44
RAVENSWOOD___3 23535	94.74 6.12 -20.63	86.22 5.51 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.58 3.52 0.00	67.08 4.27 0.00	80.59 6.23 -4.30	106.52 8.06 -17.04	111.64 8.72 -20.71	134.93 9.07 -43.43	138.47 8.91 -47.85	149.01 9.06 -57.55	154.98 9.06 -63.60	158.12 9.06 -66.72	177.75 8.81 -87.37	197.25 8.72 -106.22	165.83 8.82 -75.35	152.64 7.69 -73.12	141.43 7.68 -61.95	136.77 7.77 -56.36	135.54 8.08 -51.91	129.77 7.53 -52.47	111.69 8.30 -21.25
RAVENSWOOD___4 23820	97.62 6.32 -23.30	86.43 5.71 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.43 3.92 -0.01	58.81 3.74 -0.01	67.33 4.52 0.00	100.74 6.51 -24.17	139.97 8.30 -50.25	148.28 9.04 -57.02	143.45 9.40 -51.62	129.39 9.23 -38.44	131.06 9.39 -39.27	132.16 9.38 -40.45	133.98 9.30 -42.33	157.41 8.89 -66.95	180.99 8.89 -89.80	143.14 8.98 -52.49	126.34 7.97 -46.53	129.48 7.97 -49.71	122.19 8.06 -41.48	121.76 8.39 -37.82	145.36 7.74 -67.85	141.11 8.54 -50.43
RCPL_TRUST___DRP 24196	94.74 6.12 -20.63	86.22 5.51 -15.13	68.59 4.96 0.00	59.16 3.97 0.00	58.21 3.71 0.00	58.63 3.58 0.00	67.08 4.27 0.00	80.66 6.30 -4.30	106.52 8.06 -17.04	111.72 8.80 -20.71	135.02 9.15 -43.43	138.55 8.99 -47.85	149.09 9.15 -57.55	155.06 9.14 -63.60	158.12 9.06 -66.72	177.83 8.89 -87.37	197.33 8.81 -106.22	165.83 8.82 -75.35	152.71 7.76 -73.11	141.43 7.68 -61.95	136.77 7.77 -56.36	135.62 8.16 -51.91	128.20 7.53 -50.90	111.09 8.30 -20.65
RENSSELAER___COGEN 23796	98.34 3.88 -26.46	88.67 3.67 -19.41	67.06 3.44 0.00	58.00 2.81 0.00	57.23 2.73 0.00	57.70 2.64 0.00	66.01 3.20 0.00	79.28 3.64 -5.59	107.21 3.83 -21.97	112.57 3.78 -26.56	110.51 3.87 -24.20	115.84 3.92 -30.20	110.89 3.87 -24.62	106.68 3.87 -20.49	105.64 3.79 -19.51	97.89 3.59 -12.73	96.81 3.70 -10.81	104.79 3.59 -19.54	98.59 3.09 -23.66	108.48 3.16 -33.52	125.02 3.12 -49.26	107.57 3.32 -28.70	108.96 3.14 -36.05	101.44 3.94 -15.36
REVERE_CPPR_DRP 24186	68.61 0.61 0.00	65.91 0.33 0.00	63.94 0.32 0.00	55.51 0.33 0.00	54.83 0.33 0.00	55.44 0.39 0.00	63.25 0.44 0.00	70.61 0.56 0.00	82.72 1.30 0.00	83.86 1.64 0.00	84.41 1.98 0.00	83.76 2.04 0.00	84.54 2.14 0.00	84.22 1.89 0.00	83.82 1.48 0.00	82.47 0.90 0.00	83.21 0.91 0.00	82.48 0.82 0.00	72.34 0.50 0.00	72.23 0.43 0.00	73.37 0.73 0.00	76.38 0.83 0.00	70.40 0.63 0.00	82.80 0.66 0.00
ROCHESTER_9_IC 23652	61.81 -5.17 1.02	59.59 -5.25 0.75	59.30 -4.33 0.00	51.49 -3.70 0.00	50.96 -3.54 0.00	51.70 -3.36 0.00	59.04 -3.77 0.00	54.42 -5.18 10.45	60.57 -5.62 15.23	75.75 -5.43 1.04	76.37 -5.11 0.95	75.46 -5.07 1.18	76.32 -5.11 0.97	76.43 -5.10 0.79	76.47 -5.11 0.77	75.76 -5.30 0.50	76.52 -5.35 0.43	75.58 -5.31 0.77	66.31 -4.60 0.93	65.67 -4.81 1.32	65.77 -4.94 1.93	69.30 -5.14 1.11	63.35 -5.02 1.40	75.56 -6.00 0.59
ROSETON___1 23587	93.05 4.90 -20.15	84.76 4.39 -14.78	67.63 4.01 0.00	58.33 3.15 0.00	57.50 3.00 0.00	57.92 2.86 0.00	66.26 3.45 0.00	79.36 5.11 -4.20	104.58 6.51 -16.65	109.52 7.07 -20.23	131.58 7.34 -41.81	135.11 7.27 -46.13	145.06 7.42 -55.25	150.66 7.41 -60.92	153.63 7.41 -63.88	173.26 7.34 -84.35	192.19 7.41 -102.48	161.88 7.35 -72.87	148.94 6.32 -70.78	138.29 6.32 -60.18	134.06 6.39 -55.03	132.56 6.57 -50.43	103.30 6.07 -27.46	100.49 6.65 -11.70
ROSETON___2 23588	93.05 4.90 -20.15	84.76 4.39 -14.78	67.63 4.01 0.00	58.33 3.15 0.00	57.50 3.00 0.00	57.92 2.86 0.00	66.26 3.45 0.00	79.36 5.11 -4.20	104.58 6.51 -16.65	109.52 7.07 -20.23	131.58 7.34 -41.81	135.11 7.27 -46.13	145.06 7.42 -55.25	150.66 7.41 -60.92	153.63 7.41 -63.88	173.26 7.34 -84.35	192.19 7.41 -102.48	161.88 7.35 -72.87	148.94 6.32 -70.78	138.29 6.32 -60.18	134.06 6.39 -55.03	132.56 6.57 -50.43	103.30 6.07 -27.46	100.49 6.65 -11.70
RUSSELL___1 23602	62.65 -4.28 1.06	60.34 -4.46 0.78	59.93 -3.69 0.00	51.98 -3.20 0.00	51.45 -3.05 0.00	52.19 -2.86 0.00	59.73 -3.08 0.00	55.41 -4.13 10.51	61.83 -4.23 15.35	77.27 -3.86 1.09	78.39 -3.05 0.99	77.54 -2.94 1.23	78.59 -2.80 1.01	78.70 -2.80 0.82	78.74 -2.80 0.80	77.62 -3.43 0.52	78.40 -3.46 0.45	77.51 -3.35 0.80	67.92 -2.95 0.97	67.20 -3.23 1.37	67.15 -3.49 2.01	70.62 -3.78 1.16	64.48 -3.84 1.45	76.85 -4.68 0.61
RUSSELL___2 23532	62.65 -4.28 1.06	60.34 -4.46 0.78	59.93 -3.69 0.00	51.98 -3.20 0.00	51.45 -3.05 0.00	52.19 -2.86 0.00	59.73 -3.08 0.00	55.41 -4.13 10.51	61.83 -4.23 15.35	77.27 -3.86 1.09	78.39 -3.05 0.99	77.54 -2.94 1.23	78.59 -2.80 1.01	78.70 -2.80 0.82	78.74 -2.80 0.80	77.62 -3.43 0.52	78.40 -3.46 0.45	77.51 -3.35 0.80	67.92 -2.95 0.97	67.20 -3.23 1.37	67.15 -3.49 2.01	70.62 -3.78 1.16	64.48 -3.84 1.45	76.85 -4.68 0.61
RUSSELL___3 23549	61.94 -5.03 1.03	59.72 -5.12 0.75	59.36 -4.26 0.00	51.60 -3.59 0.00	51.02 -3.49 0.00	51.81 -3.25 0.00	59.17 -3.64 0.00	54.63 -4.97 10.45	60.81 -5.37 15.24	75.99 -5.18 1.05	76.62 -4.86 0.95	75.79 -4.74 1.19	76.73 -4.70 0.97	76.84 -4.69 0.79	76.88 -4.69 0.77	76.09 -4.98 0.51	76.85 -5.02 0.43	75.99 -4.90 0.77	66.67 -4.24 0.93	65.95 -4.52 1.32	66.06 -4.65 1.93	69.45 -4.99 1.11	63.55 -4.81 1.40	75.80 -5.75 0.59
RUSSELL___4 23556	62.65 -4.28 1.06	60.28 -4.53 0.78	59.87 -3.75 0.00	51.98 -3.20 0.00	51.40 -3.11 0.00	52.19 -2.86 0.00	59.73 -3.08 0.00	55.41 -4.13 10.51	61.84 -4.23 15.35	77.27 -3.86 1.09	78.31 -3.13 0.99	77.46 -3.02 1.23	78.59 -2.80 1.01	78.70 -2.80 0.82	78.74 -2.80 0.80	77.54 -3.51 0.52	78.40 -3.46 0.45	77.43 -3.43 0.80	67.85 -3.02 0.97	67.13 -3.30 1.37	67.08 -3.56 2.01	70.62 -3.78 1.15	64.41 -3.91 1.45	76.85 -4.68 0.61
RUSSELL___STATION 23914	61.94 -5.03 1.03	59.72 -5.12 0.75	59.36 -4.26 0.00	51.60 -3.59 0.00	51.02 -3.49 0.00	51.81 -3.25 0.00	59.17 -3.64 0.00	54.63 -4.97 10.45	60.81 -5.37 15.24	75.99 -5.18 1.05	76.62 -4.86 0.95	75.79 -4.74 1.19	76.73 -4.70 0.97	76.84 -4.69 0.79	76.88 -4.69 0.77	76.09 -4.98 0.51	76.85 -5.02 0.43	75.99 -4.90 0.77	66.67 -4.24 0.93	65.95 -4.52 1.32	66.06 -4.65 1.93	69.45 -4.99 1.11	63.55 -4.81 1.40	75.80 -5.75 0.59
S SALMON___HYD 24043	67.68 -1.63 -1.32	64.65 -1.90 -0.97	61.84 -1.78 0.00	53.69 -1.49 0.00	53.03 -1.47 0.00	53.62 -1.43 0.00	61.24 -1.57 0.00	68.72 -1.61 -0.28	80.89 -1.63 -1.10	82.22 -1.32 -1.32	82.65 -0.99 -1.20	82.24 -0.98 -1.50	82.71 -0.91 -1.22	82.27 -1.07 -1.02	81.91 -1.40 -0.97	80.49 -1.71 -0.63	81.03 -1.81 -0.54	80.76 -1.88 -0.97	71.36 -1.65 -1.18	71.74 -1.72 -1.67	73.57 -1.53 -2.45	75.47 -1.51 -1.43	70.03 -1.53 -1.79	80.93 -1.97 -0.76

SELKIRK___II 23799	96.96 2.58 -26.38	87.36 2.43 -19.35	65.85 2.23 0.00	57.00 1.82 0.00	56.25 1.74 0.00	56.71 1.65 0.00	64.88 2.07 0.00	78.14 2.52 -5.57	106.16 2.85 -21.90	111.33 2.63 -26.48	108.39 2.64 -23.32	113.64 2.61 -29.31	108.31 2.64 -23.28	103.81 2.63 -18.86	102.74 2.63 -17.76	94.10 2.53 -10.00	92.23 2.55 -7.38	101.58 2.53 -17.39	95.67 2.16 -21.68	106.12 2.15 -32.17	123.29 2.18 -48.47	105.40 2.27 -27.58	107.80 2.09 -35.94	100.33 2.87 -15.31
SELKIRK___I 23801	97.62 3.33 -26.30	88.02 3.15 -19.29	66.55 2.93 0.00	57.56 2.37 0.00	56.85 2.34 0.00	57.26 2.20 0.00	65.51 2.70 0.00	78.90 3.29 -5.55	106.99 3.75 -21.83	111.82 3.21 -26.40	109.61 3.13 -24.05	114.83 3.11 -30.01	109.99 3.13 -24.47	105.81 3.13 -20.36	104.78 3.05 -19.39	97.07 2.85 -12.65	96.01 2.96 -10.74	103.94 2.86 -19.42	97.79 2.44 -23.51	107.55 2.44 -33.31	124.06 2.47 -48.95	106.71 2.64 -28.52	108.04 2.44 -35.83	100.69 3.29 -15.26
SENECA OSWGO___HYD 24041	67.51 -2.04 -1.55	64.62 -2.10 -1.14	61.71 -1.91 0.00	53.47 -1.71 0.00	52.81 -1.69 0.00	53.46 -1.60 0.00	60.99 -1.82 0.00	68.35 -2.03 -0.33	80.52 -2.20 -1.30	81.72 -2.06 -1.56	82.29 -1.57 -1.42	81.93 -1.55 -1.77	82.36 -1.48 -1.44	81.96 -1.56 -1.20	81.84 -1.65 -1.14	80.28 -2.04 -0.75	80.88 -2.06 -0.63	80.77 -2.04 -1.15	71.43 -1.80 -1.39	71.90 -1.87 -1.97	73.72 -1.82 -2.89	75.34 -1.89 -1.68	70.07 -1.81 -2.12	80.74 -2.30 -0.90
SENECA___ENERGY 23797	66.16 -4.35 -2.51	63.03 -4.39 -1.84	59.74 -3.88 0.00	51.82 -3.37 0.00	51.29 -3.22 0.00	51.86 -3.19 0.00	59.17 -3.64 0.00	66.32 -4.48 -0.75	79.09 -4.72 -2.39	80.22 -4.52 -2.52	80.53 -4.20 -2.30	80.41 -4.17 -2.87	80.70 -4.04 -2.34	80.07 -4.20 -1.94	80.00 -4.20 -1.85	78.29 -4.49 -1.21	78.96 -4.36 -1.03	79.11 -4.41 -1.86	70.06 -4.02 -2.25	70.81 -4.16 -3.18	73.10 -4.21 -4.68	73.89 -4.38 -2.72	69.07 -4.12 -3.42	78.67 -4.93 -1.46
SHOEMAKER___GT 23640	90.78 4.15 -18.64	82.99 3.74 -13.67	66.99 3.37 0.00	57.83 2.65 0.00	57.01 2.51 0.00	57.48 2.42 0.00	65.76 2.95 0.00	78.26 4.34 -3.86	102.40 5.62 -15.37	107.01 6.08 -18.71	125.64 6.43 -36.78	128.88 6.37 -40.79	137.14 6.59 -48.15	141.60 6.59 -52.69	144.06 6.59 -55.13	161.00 6.53 -72.91	177.28 6.67 -88.32	151.67 6.53 -63.47	139.29 5.53 -61.92	130.73 5.53 -53.40	128.05 5.52 -49.89	126.08 5.74 -44.79	100.54 5.23 -25.54	98.77 5.75 -10.88
SHOREHAM_IC_1 23715	98.97 10.34 -20.64	90.56 9.84 -15.14	73.44 9.80 -0.02	63.14 7.95 -0.01	62.14 7.63 -0.01	62.50 7.43 -0.01	71.61 8.79 -0.01	86.37 11.98 -4.34	137.12 14.25 -41.45	144.36 14.47 -47.67	156.39 14.34 -59.61	160.43 14.55 -64.17	160.46 14.75 -63.32	162.15 14.16 -65.67	197.34 13.42 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	157.96 12.13 -74.03	158.95 12.49 -73.81	159.24 12.84 -70.85	153.46 11.72 -71.97	138.23 12.81 -43.28
SHOREHAM_IC_2 23716	98.97 10.34 -20.64	90.56 9.84 -15.14	73.44 9.80 -0.02	63.14 7.95 -0.01	62.14 7.63 -0.01	62.50 7.43 -0.01	71.61 8.79 -0.01	86.37 11.98 -4.34	137.12 14.25 -41.45	144.36 14.47 -47.67	156.39 14.34 -59.61	160.43 14.55 -64.17	160.46 14.75 -63.32	162.15 14.16 -65.67	197.34 13.42 -101.58	181.31 12.32 -87.42	200.99 12.43 -106.26	169.12 12.09 -75.37	157.27 12.14 -73.29	157.96 12.13 -74.03	158.95 12.49 -73.81	159.24 12.84 -70.85	153.46 11.72 -71.97	138.23 12.81 -43.28
SISSONVILLE____ 23735	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.89 -0.17 0.00	61.80 -1.00 0.00	69.28 -0.77 0.00	80.36 -1.06 0.00	81.73 -0.49 0.00	81.94 -0.49 0.00	81.22 -0.49 0.00	81.90 -0.49 0.00	81.91 -0.41 0.00	81.11 -1.24 0.00	79.78 -1.79 0.00	80.49 -1.81 0.00	80.03 -1.63 0.00	70.26 -1.58 0.00	70.65 -1.15 0.00	71.48 -1.16 0.00	74.42 -1.13 0.00	68.51 -1.26 0.00	80.83 -1.31 0.00
SITHE_IND_GS1 24169	66.62 -2.65 -1.28	63.90 -2.62 -0.94	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.66 -2.66 -0.28	79.48 -3.01 -1.07	80.54 -2.96 -1.29	80.80 -2.80 -1.17	80.40 -2.78 -1.46	80.79 -2.80 -1.19	80.51 -2.80 -0.99	80.41 -2.88 -0.94	79.25 -2.94 -0.62	79.86 -2.96 -0.52	79.67 -2.94 -0.95	70.40 -2.59 -1.15	70.84 -2.58 -1.62	72.41 -2.62 -2.39	74.22 -2.72 -1.39	68.93 -2.58 -1.75	79.76 -3.12 -0.74
SITHE_IND_GS2 24170	66.62 -2.65 -1.28	63.90 -2.62 -0.94	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.66 -2.66 -0.28	79.48 -3.01 -1.07	80.54 -2.96 -1.29	80.80 -2.80 -1.17	80.40 -2.78 -1.46	80.79 -2.80 -1.19	80.51 -2.80 -0.99	80.41 -2.88 -0.94	79.25 -2.94 -0.62	79.86 -2.96 -0.52	79.67 -2.94 -0.95	70.40 -2.59 -1.15	70.84 -2.58 -1.62	72.41 -2.62 -2.39	74.22 -2.72 -1.39	68.93 -2.58 -1.75	79.76 -3.12 -0.74
SITHE_IND_GS3 24171	66.62 -2.65 -1.28	63.90 -2.62 -0.94	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.66 -2.66 -0.28	79.48 -3.01 -1.07	80.54 -2.96 -1.29	80.80 -2.80 -1.17	80.40 -2.78 -1.46	80.79 -2.80 -1.19	80.51 -2.80 -0.99	80.41 -2.88 -0.94	79.25 -2.94 -0.62	79.86 -2.96 -0.52	79.67 -2.94 -0.95	70.40 -2.59 -1.15	70.84 -2.58 -1.62	72.41 -2.62 -2.39	74.22 -2.72 -1.39	68.93 -2.58 -1.75	79.76 -3.12 -0.74
SITHE_IND_GS4 24172	66.62 -2.65 -1.28	63.90 -2.62 -0.94	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.66 -2.66 -0.28	79.48 -3.01 -1.07	80.54 -2.96 -1.29	80.80 -2.80 -1.17	80.40 -2.78 -1.46	80.79 -2.80 -1.19	80.51 -2.80 -0.99	80.41 -2.88 -0.94	79.25 -2.94 -0.62	79.86 -2.96 -0.52	79.67 -2.94 -0.95	70.40 -2.59 -1.15	70.84 -2.58 -1.62	72.41 -2.62 -2.39	74.22 -2.72 -1.39	68.93 -2.58 -1.75	79.76 -3.12 -0.74
SITHE___BATAVIA 24024	60.00 -7.55 0.45	57.71 -7.54 0.33	57.58 -6.04 0.00	50.05 -5.13 0.00	49.54 -4.96 0.00	50.43 -4.62 0.00	57.41 -5.40 0.00	52.42 -7.92 9.71	58.65 -8.87 13.90	72.87 -8.88 0.47	73.35 -8.66 0.43	72.44 -8.74 0.53	73.23 -8.73 0.43	73.25 -8.73 0.35	73.10 -8.89 0.35	72.21 -9.14 0.23	72.89 -9.22 0.19	72.33 -8.98 0.34	63.74 -7.69 0.42	63.24 -7.97 0.58	63.72 -8.06 0.86	66.60 -8.46 0.49	61.34 -7.81 0.61	73.01 -8.87 0.26
SITHE___INDEPEND 23800	66.62 -2.65 -1.28	63.90 -2.62 -0.94	61.21 -2.42 0.00	53.09 -2.10 0.00	52.43 -2.07 0.00	53.02 -2.04 0.00	60.48 -2.32 0.00	67.66 -2.66 -0.28	79.48 -3.01 -1.07	80.54 -2.96 -1.29	80.80 -2.80 -1.17	80.40 -2.78 -1.46	80.79 -2.80 -1.19	80.51 -2.80 -0.99	80.41 -2.88 -0.94	79.25 -2.94 -0.62	79.86 -2.96 -0.52	79.67 -2.94 -0.95	70.40 -2.59 -1.15	70.84 -2.58 -1.62	72.41 -2.62 -2.39	74.22 -2.72 -1.39	68.93 -2.58 -1.75	79.76 -3.12 -0.74
SITHE___MASSENA 23902	67.38 -0.61 0.00	65.19 -0.39 0.00	62.80 -0.83 0.00	54.80 -0.39 0.00	54.23 -0.27 0.00	54.78 -0.28 0.00	62.06 -0.75 0.00	69.35 -0.70 0.00	80.36 -1.06 0.00	81.15 -1.07 0.00	81.28 -1.15 0.00	80.57 -1.14 0.00	81.24 -1.15 0.00	81.25 -1.07 0.00	81.03 -1.32 0.00	80.18 -1.39 0.00	80.90 -1.40 0.00	80.19 -1.47 0.00	70.47 -1.36 0.00	70.65 -1.15 0.00	71.41 -1.23 0.00	74.26 -1.28 0.00	68.44 -1.33 0.00	80.83 -1.31 0.00
SITHE___OGDNSBRG 24021	68.34 0.34 0.00	66.04 0.46 0.00	63.50 -0.13 0.00	55.57 0.39 0.00	54.94 0.44 0.00	55.50 0.44 0.00	62.75 -0.06 0.00	70.26 0.21 0.00	81.58 0.16 0.00	82.63 0.41 0.00	82.68 0.25 0.00	81.96 0.25 0.00	82.64 0.25 0.00	82.65 0.33 0.00	82.01 -0.33 0.00	81.08 -0.49 0.00	81.81 -0.49 0.00	81.09 -0.57 0.00	71.19 -0.65 0.00	71.51 -0.29 0.00	72.28 -0.36 0.00	75.25 -0.30 0.00	69.21 -0.56 0.00	81.73 -0.41 0.00

SITHE___STERLING 23777	68.67 0.14 -0.53	65.84 -0.13 -0.39	63.56 -0.06 0.00	55.13 -0.06 0.00	54.45 -0.05 0.00	55.06 0.00 0.00	62.87 0.06 0.00	70.24 0.07 -0.12	82.43 0.57 -0.45	83.66 0.90 -0.54	84.16 1.24 -0.49	83.63 1.31 -0.61	84.29 1.40 -0.50	83.89 1.15 -0.41	83.64 0.91 -0.39	82.23 0.41 -0.26	82.93 0.41 -0.22	82.46 0.41 -0.39	72.53 0.22 -0.48	72.62 0.14 -0.68	73.92 0.29 -0.99	76.43 0.30 -0.58	70.70 0.21 -0.73	82.53 0.08 -0.31
SOUTH CAIRO___GT 23612	96.20 4.56 -23.65	87.13 4.20 -17.35	67.50 3.88 0.00	58.33 3.15 0.00	57.56 3.05 0.00	58.03 2.97 0.00	66.45 3.64 0.00	79.78 4.76 -4.97	106.87 5.86 -19.59	112.04 6.08 -23.74	114.37 6.43 -25.50	118.91 6.37 -30.82	117.04 6.59 -28.05	114.73 6.59 -25.82	114.74 6.83 -25.56	112.01 6.77 -23.67	114.31 6.83 -25.18	115.37 6.70 -27.01	107.27 5.60 -29.83	113.06 5.60 -35.67	125.22 5.67 -46.91	111.65 5.74 -30.36	107.08 5.09 -32.22	101.70 5.83 -13.73
SOUTH HAMPTN___IC 23720	100.60 11.97 -20.64	91.94 11.21 -15.14	74.71 11.07 -0.02	64.19 8.99 -0.01	63.18 8.67 -0.01	63.43 8.37 -0.01	72.80 9.99 -0.01	87.84 13.45 -4.34	139.31 16.45 -41.45	147.07 17.18 -47.67	159.36 17.31 -59.61	163.53 17.65 -64.17	163.76 18.04 -63.32	165.52 17.53 -65.67	200.64 16.72 -101.58	184.74 15.74 -87.42	204.52 15.97 -106.26	172.55 15.52 -75.37	160.21 15.09 -73.29	160.76 14.93 -74.03	161.71 15.25 -73.81	161.96 15.56 -70.85	155.76 14.02 -71.97	140.61 15.20 -43.28
SOUTHOLD___IC 23719	103.87 15.23 -20.64	94.83 14.10 -15.14	77.45 13.81 -0.02	66.45 11.26 -0.01	65.36 10.85 -0.01	65.69 10.63 -0.01	75.44 12.62 -0.01	91.13 16.74 -4.34	143.87 21.01 -41.45	152.66 22.77 -47.67	166.36 24.32 -59.61	171.05 25.17 -64.17	171.58 25.87 -63.32	173.59 25.60 -65.67	208.71 24.79 -101.58	191.75 22.76 -87.42	211.60 23.04 -106.26	179.57 22.54 -75.37	166.03 20.90 -73.29	166.29 20.46 -74.03	167.09 20.63 -73.81	167.32 20.93 -70.85	160.29 18.56 -71.97	145.46 20.04 -43.28
ST LAWRENCE___ 23600	66.98 -1.02 0.00	64.86 -0.72 0.00	62.48 -1.15 0.00	54.47 -0.72 0.00	53.85 -0.65 0.00	54.45 -0.61 0.00	61.80 -1.00 0.00	68.86 -1.19 0.00	79.71 -1.71 0.00	80.49 -1.73 0.00	80.54 -1.90 0.00	79.92 -1.80 0.00	80.58 -1.81 0.00	80.59 -1.73 0.00	80.45 -1.89 0.00	79.78 -1.79 0.00	80.41 -1.89 0.00	79.70 -1.96 0.00	70.11 -1.72 0.00	70.22 -1.58 0.00	70.97 -1.67 0.00	73.81 -1.74 0.00	68.09 -1.67 0.00	80.50 -1.64 0.00
STATION 5_MISC_HYD 23604	62.09 -4.83 1.08	59.75 -5.05 0.79	59.30 -4.33 0.00	51.43 -3.75 0.00	50.85 -3.65 0.00	51.70 -3.36 0.00	59.23 -3.58 0.00	54.90 -4.62 10.53	61.39 -4.64 15.38	77.09 -4.03 1.10	78.22 -3.21 1.00	77.36 -3.11 1.25	78.58 -2.80 1.02	78.69 -2.80 0.83	78.82 -2.72 0.81	77.78 -3.26 0.53	78.39 -3.46 0.45	77.42 -3.43 0.81	67.70 -3.16 0.98	66.90 -3.52 1.38	66.69 -3.92 2.03	70.08 -4.31 1.17	63.76 -4.53 1.47	76.02 -5.50 0.62
STEEL___WIND 323596	59.23 -9.11 -0.35	56.79 -9.05 -0.26	56.24 -7.38 0.00	48.95 -6.24 0.00	48.45 -6.05 0.00	49.27 -5.78 0.00	56.09 -6.72 0.00	51.55 -9.88 8.62	58.09 -11.40 11.93	71.13 -11.43 -0.34	71.28 -11.46 -0.31	70.58 -11.52 -0.39	71.17 -11.54 -0.31	70.99 -11.61 -0.27	70.81 -11.78 -0.25	69.82 -11.91 -0.16	70.42 -12.02 -0.13	70.07 -11.84 -0.25	62.01 -10.13 -0.30	61.89 -10.34 -0.43	62.82 -10.46 -0.64	65.05 -10.88 -0.38	60.48 -9.77 -0.48	71.43 -10.92 -0.21
STURGEON_POOL_HYD 23609	94.95 5.24 -21.72	86.37 4.85 -15.93	68.08 4.45 0.00	58.77 3.59 0.00	57.88 3.38 0.00	58.41 3.36 0.00	66.83 4.02 0.00	80.20 5.60 -4.54	106.63 7.25 -17.96	111.67 7.65 -21.80	117.47 8.33 -26.71	121.53 8.25 -31.56	121.86 8.57 -30.90	121.06 8.64 -30.09	121.61 8.89 -30.38	122.54 8.65 -32.33	127.52 8.72 -36.49	123.19 8.49 -33.03	113.91 7.18 -34.89	116.65 7.18 -37.68	125.41 7.19 -45.57	114.89 7.40 -31.94	105.93 6.56 -29.60	101.98 7.23 -12.61
SYRACUSE___ENERGY_ST1 323597	68.26 -1.70 -1.97	65.25 -1.77 -1.44	62.03 -1.59 0.00	53.80 -1.38 0.00	53.14 -1.36 0.00	53.73 -1.32 0.00	61.30 -1.51 0.00	68.85 -1.75 -0.55	81.45 -1.79 -1.82	82.55 -1.64 -1.97	82.91 -1.32 -1.80	82.65 -1.31 -2.24	82.99 -1.24 -1.83	82.45 -1.40 -1.52	82.39 -1.40 -1.45	80.89 -1.63 -0.95	81.46 -1.65 -0.80	81.48 -1.63 -1.45	72.16 -1.44 -1.76	72.78 -1.51 -2.49	74.78 -1.53 -3.66	76.10 -1.59 -2.13	70.91 -1.53 -2.68	81.31 -1.97 -1.14
SYRACUSE___ENERGY_ST2 323598	68.26 -1.70 -1.97	65.25 -1.77 -1.44	62.03 -1.59 0.00	53.80 -1.38 0.00	53.14 -1.36 0.00	53.73 -1.32 0.00	61.30 -1.51 0.00	68.85 -1.75 -0.55	81.45 -1.79 -1.82	82.55 -1.64 -1.97	82.91 -1.32 -1.80	82.65 -1.31 -2.24	82.99 -1.24 -1.83	82.45 -1.40 -1.52	82.39 -1.40 -1.45	80.89 -1.63 -0.95	81.46 -1.65 -0.80	81.48 -1.63 -1.45	72.16 -1.44 -1.76	72.78 -1.51 -2.49	74.78 -1.53 -3.66	76.10 -1.59 -2.13	70.91 -1.53 -2.68	81.31 -1.97 -1.14
SYRACUSE___POWER 24017	68.29 -1.56 -1.86	65.30 -1.64 -1.36	62.16 -1.46 0.00	53.86 -1.32 0.00	53.20 -1.31 0.00	53.79 -1.27 0.00	61.43 -1.38 0.00	68.91 -1.54 -0.40	81.42 -1.55 -1.55	82.77 -1.32 -1.70	83.06 -1.07 -1.70	82.85 -0.98 -2.12	83.13 -0.99 -1.73	82.69 -1.07 -1.44	82.56 -1.15 -1.37	81.16 -1.31 -0.89	81.74 -1.32 -0.76	81.73 -1.31 -1.37	72.28 -1.22 -1.66	72.86 -1.29 -2.35	74.79 -1.31 -3.46	76.20 -1.36 -2.01	70.97 -1.33 -2.53	81.49 -1.72 -1.08
Stony___Brook 24151	98.90 10.27 -20.64	90.24 9.51 -15.14	72.87 9.23 -0.02	62.64 7.45 -0.01	61.65 7.14 -0.01	62.00 6.94 -0.01	71.05 8.23 -0.01	85.67 11.28 -4.34	136.38 13.52 -41.45	143.95 14.06 -47.67	156.39 14.34 -59.61	160.27 14.38 -64.17	159.80 14.09 -63.32	161.57 13.58 -65.67	196.77 12.85 -101.58	180.74 11.75 -87.42	200.41 11.85 -106.26	168.55 11.51 -75.37	156.77 11.64 -73.29	157.75 11.92 -74.03	158.95 12.49 -73.81	159.16 12.77 -70.85	153.53 11.79 -71.97	138.56 13.14 -43.28
UNION___PROCESSING_DRP 323587	61.15 -5.85 1.00	58.95 -5.90 0.73	58.72 -4.90 0.00	51.04 -4.14 0.00	50.47 -4.03 0.00	51.20 -3.85 0.00	58.41 -4.40 0.00	53.74 -5.88 10.43	59.71 -6.51 15.20	74.78 -6.41 1.02	75.24 -6.26 0.93	74.26 -6.29 1.16	75.19 -6.26 0.95	75.29 -6.26 0.77	75.33 -6.26 0.75	74.63 -6.44 0.49	75.46 -6.42 0.42	74.54 -6.37 0.75	65.47 -5.46 0.91	64.84 -5.67 1.29	64.94 -5.81 1.89	68.34 -6.12 1.09	62.61 -5.79 1.37	74.75 -6.82 0.58
UPPER HUDSON___HYD 24058	101.74 6.19 -27.55	91.37 5.57 -20.21	68.97 5.34 0.00	59.60 4.41 0.00	59.03 4.52 0.00	59.35 4.29 0.00	68.27 5.46 0.00	80.97 4.97 -5.94	110.24 5.78 -23.04	115.30 5.43 -27.66	114.55 5.44 -26.68	120.10 5.47 -32.91	114.62 4.28 -27.94	110.80 4.28 -24.20	109.71 3.95 -23.42	103.02 3.59 -17.86	103.33 3.95 -17.08	110.40 4.82 -23.92	104.54 4.81 -27.89	113.86 5.03 -37.04	129.88 4.87 -52.37	112.71 5.52 -31.65	112.61 5.30 -37.54	105.36 7.23 -15.99
UPPER RAQUET___HYD 24056	67.59 -0.41 0.00	65.25 -0.33 0.00	62.80 -0.83 0.00	54.91 -0.28 0.00	54.34 -0.16 0.00	54.89 -0.17 0.00	61.80 -1.00 0.00	69.28 -0.77 0.00	80.36 -1.06 0.00	81.73 -0.49 0.00	81.94 -0.49 0.00	81.22 -0.49 0.00	81.90 -0.49 0.00	81.91 -0.41 0.00	81.11 -1.24 0.00	79.78 -1.79 0.00	80.49 -1.81 0.00	80.03 -1.63 0.00	70.26 -1.58 0.00	70.65 -1.15 0.00	71.48 -1.16 0.00	74.42 -1.13 0.00	68.51 -1.26 0.00	80.83 -1.31 0.00
VISCHER___FERRY HYD 24020	99.88 5.17 -26.72	90.10 4.92 -19.60	68.20 4.58 0.00	58.94 3.75 0.00	58.26 3.76 0.00	58.63 3.58 0.00	67.21 4.40 0.00	80.25 4.55 -5.65	108.65 5.05 -22.18	114.22 5.18 -26.82	113.03 5.44 -25.16	118.48 5.56 -31.21	113.74 5.36 -25.99	109.84 5.43 -22.08	108.83 5.27 -21.22	101.51 4.89 -15.04	101.08 5.10 -13.68	108.15 5.06 -21.43	101.73 4.45 -25.44	111.11 4.45 -34.86	127.32 4.43 -50.25	110.20 4.84 -29.81	110.77 4.60 -36.40	103.48 5.83 -15.51

WADING RIVER_IC_1 23522	98.90 10.27 -20.64	90.50 9.77 -15.14	73.31 9.67 -0.02	63.03 7.84 -0.01	62.03 7.52 -0.01	62.39 7.32 -0.01	71.49 8.67 -0.01	86.16 11.77 -4.34	136.95 14.09 -41.45	144.28 14.39 -47.67	156.39 14.34 -59.61	160.35 14.46 -64.17	160.38 14.67 -63.32	162.07 14.08 -65.67	197.26 13.34 -101.58	181.15 12.15 -87.42	200.82 12.26 -106.26	168.95 11.92 -75.37	157.13 12.00 -73.29	157.89 12.06 -74.03	158.88 12.42 -73.81	159.16 12.77 -70.85	153.39 11.65 -71.97	138.15 12.73 -43.27
WADING RIVER_IC_2 23547	98.90 10.27 -20.64	90.50 9.77 -15.14	73.31 9.67 -0.02	63.03 7.84 -0.01	62.03 7.52 -0.01	62.39 7.32 -0.01	71.49 8.67 -0.01	86.16 11.77 -4.34	136.95 14.09 -41.45	144.28 14.39 -47.67	156.39 14.34 -59.61	160.35 14.46 -64.17	160.38 14.67 -63.32	162.07 14.08 -65.67	197.26 13.34 -101.58	181.15 12.15 -87.42	200.82 12.26 -106.26	168.95 11.92 -75.37	157.13 12.00 -73.29	157.89 12.06 -74.03	158.88 12.42 -73.81	159.16 12.77 -70.85	153.39 11.65 -71.97	138.15 12.73 -43.27
WADING RIVER_IC_3 23601	98.90 10.27 -20.64	90.50 9.77 -15.14	73.31 9.67 -0.02	63.03 7.84 -0.01	62.03 7.52 -0.01	62.39 7.32 -0.01	71.49 8.67 -0.01	86.16 11.77 -4.34	136.95 14.09 -41.45	144.28 14.39 -47.67	156.39 14.34 -59.61	160.35 14.46 -64.17	160.38 14.67 -63.32	162.07 14.08 -65.67	197.26 13.34 -101.58	181.15 12.15 -87.42	200.82 12.26 -106.26	168.95 11.92 -75.37	157.13 12.00 -73.29	157.89 12.06 -74.03	158.88 12.42 -73.81	159.16 12.77 -70.85	153.39 11.65 -71.97	138.15 12.73 -43.27
WALDEN___HYDRO 24148	92.96 4.83 -20.13	84.68 4.33 -14.77	67.50 3.88 0.00	58.22 3.04 0.00	57.39 2.89 0.00	57.86 2.81 0.00	66.20 3.39 0.00	79.29 5.04 -4.19	104.72 6.68 -16.63	109.66 7.24 -20.21	125.79 7.58 -35.77	129.39 7.52 -40.15	136.06 7.83 -45.84	139.39 7.82 -49.25	141.58 7.99 -51.25	155.06 8.08 -65.42	169.11 8.23 -78.58	147.84 8.00 -58.17	136.00 6.75 -57.41	129.88 6.68 -51.41	130.01 6.76 -50.62	125.63 6.87 -43.20	103.46 6.21 -27.48	100.59 6.74 -11.71
WARRENSBURG___ 23737	102.01 6.46 -27.55	91.63 5.84 -20.21	69.22 5.60 0.00	59.82 4.64 0.00	59.25 4.74 0.00	59.57 4.51 0.00	68.52 5.72 0.00	81.18 5.18 -5.94	110.40 5.94 -23.04	115.30 5.43 -27.66	114.39 5.28 -26.68	119.85 5.23 -32.91	114.38 4.04 -27.94	110.47 3.95 -24.20	109.38 3.62 -23.42	102.86 3.43 -17.86	103.16 3.79 -17.08	110.32 4.74 -23.92	104.61 4.88 -27.89	114.08 5.24 -37.04	130.09 5.08 -52.37	113.01 5.82 -31.65	112.89 5.58 -37.54	105.69 7.56 -15.99
WATERSIDE___6 8 9 23538	97.62 6.32 -23.30	86.43 5.71 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.43 3.92 -0.01	58.81 3.74 -0.01	67.33 4.52 0.00	100.74 6.51 -24.17	139.97 8.30 -50.25	148.28 9.04 -57.02	143.45 9.40 -51.62	129.39 9.23 -38.44	131.06 9.39 -39.27	132.16 9.38 -40.45	133.98 9.30 -42.33	157.41 8.89 -66.95	180.99 8.89 -89.80	143.14 8.98 -52.49	126.34 7.97 -46.53	129.48 7.97 -49.71	122.19 8.06 -41.48	121.76 8.39 -37.82	145.36 7.74 -67.85	141.11 8.54 -50.43
WEST BABYLON___IC 23714	97.34 8.70 -20.64	88.59 7.87 -15.14	71.02 7.38 -0.02	61.04 5.85 -0.01	60.07 5.56 -0.01	60.40 5.34 -0.01	69.16 6.34 -0.01	83.28 8.90 -4.34	133.61 10.75 -41.45	141.48 11.59 -47.67	154.08 12.04 -59.61	157.81 11.93 -64.17	157.91 12.19 -63.32	159.84 11.85 -65.67	195.20 11.28 -101.58	179.27 10.28 -87.42	198.93 10.37 -106.26	167.16 10.13 -75.37	155.26 10.13 -73.29	156.10 10.27 -74.03	156.99 10.53 -73.81	157.12 10.73 -70.84	151.71 9.98 -71.97	136.98 11.25 -43.58
WEST CANADA___HYD 24049	67.89 0.41 0.51	65.53 0.33 0.38	63.94 0.32 0.00	55.46 0.28 0.00	54.78 0.27 0.00	55.28 0.22 0.00	63.12 0.31 0.00	70.29 0.35 0.11	81.48 0.49 0.43	82.28 0.58 0.52	82.54 0.58 0.47	81.70 0.57 0.59	82.49 0.58 0.48	82.50 0.58 0.40	82.46 0.49 0.38	81.73 0.41 0.25	82.58 0.49 0.21	81.77 0.49 0.38	71.74 0.36 0.46	71.50 0.36 0.65	72.12 0.44 0.96	75.44 0.45 0.56	69.48 0.42 0.70	82.34 0.49 0.30
WESTERN_NY_WIND 24143	59.98 -7.62 0.40	57.62 -7.67 0.29	57.45 -6.17 0.00	50.00 -5.19 0.00	49.49 -5.01 0.00	50.38 -4.68 0.00	57.34 -5.46 0.00	52.35 -8.06 9.64	58.61 -9.04 13.77	72.84 -8.96 0.41	73.24 -8.82 0.38	72.34 -8.91 0.47	73.11 -8.90 0.38	73.13 -8.89 0.30	72.98 -9.06 0.31	72.07 -9.30 0.20	72.75 -9.38 0.17	72.21 -9.15 0.30	63.64 -7.83 0.37	63.17 -8.11 0.52	63.68 -8.21 0.75	66.51 -8.61 0.43	61.28 -7.95 0.54	72.96 -8.95 0.22
YORK___WARBASSE 23770	98.48 6.53 -23.96	86.49 5.77 -15.14	68.85 5.22 -0.01	59.33 4.14 -0.01	58.44 3.92 -0.01	58.92 3.85 -0.01	67.46 4.65 0.00	105.68 6.58 -29.05	148.36 8.55 -58.39	157.52 9.37 -65.92	207.33 9.81 -115.09	278.20 9.72 -186.76	278.28 9.89 -186.00	278.22 9.80 -186.10	278.27 9.80 -186.13	278.27 9.38 -187.32	278.21 9.30 -186.61	278.35 9.47 -187.22	283.45 8.33 -203.28	278.27 8.33 -198.15	278.27 8.43 -197.20	278.22 8.84 -193.83	185.99 8.16 -108.06	148.68 8.95 -57.58