

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

06/04/2008

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	106.50	93.01	16.01	41.54	55.79	125.23	103.49	112.75	111.48	105.64	121.31	128.96	117.30	130.28	124.29	126.14	124.02	104.48	93.59	107.40	91.83	95.64	57.92	54.91
24138	8.35	6.22	1.11	2.79	3.67	9.17	8.04	11.30	12.31	11.15	12.03	12.97	11.83	13.49	12.37	12.39	12.72	10.61	9.16	10.44	5.46	9.57	5.21	4.62
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.95	-2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	106.58	93.08	16.01	41.58	55.81	125.35	103.58	112.82	111.53	105.70	121.37	128.96	117.30	130.31	124.30	126.15	124.02	104.50	93.60	107.42	91.86	95.72	57.97	54.96
24260	8.43	6.30	1.12	2.82	3.69	9.28	8.13	11.38	12.36	11.21	12.09	12.97	11.83	13.52	12.38	12.40	12.72	10.64	9.17	10.46	5.49	9.65	5.27	4.67
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.95	-2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	106.58	93.08	16.01	41.58	55.81	125.35	103.58	112.82	111.53	105.70	121.37	128.96	117.30	130.31	124.30	126.15	124.02	104.50	93.60	107.42	91.86	95.72	57.97	54.96
24261	8.43	6.30	1.12	2.82	3.69	9.28	8.13	11.38	12.36	11.21	12.09	12.97	11.83	13.52	12.38	12.40	12.72	10.64	9.17	10.46	5.49	9.65	5.27	4.67
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.95	-2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	104.47	96.45	15.81	41.29	55.41	123.10	104.74	108.53	105.23	99.22	114.28	122.06	110.81	122.81	117.75	119.41	115.41	97.54	88.98	101.72	100.91	90.89	55.51	52.72
24011	6.33	5.27	0.91	2.54	3.28	7.03	5.42	6.36	6.06	4.74	5.00	6.07	5.34	6.03	5.84	5.67	4.10	3.68	4.55	4.76	2.95	4.83	2.81	2.43
	0.00	-19.08	0.00	0.00	0.00	0.00	-16.82	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.07	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	104.47	96.45	15.81	41.29	55.41	123.10	104.74	108.53	105.23	99.22	114.28	122.06	110.81	122.81	117.75	119.41	115.41	97.54	88.98	101.72	100.91	90.89	55.51	52.72
23798	6.33	5.27	0.91	2.54	3.28	7.03	5.42	6.36	6.06	4.74	5.00	6.07	5.34	6.03	5.84	5.67	4.10	3.68	4.55	4.76	2.95	4.83	2.81	2.43
	0.00	-19.08	0.00	0.00	0.00	0.00	-16.82	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.07	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	104.47	96.45	15.81	41.29	55.41	123.10	104.74	108.53	105.23	99.22	114.28	122.06	110.81	122.81	117.75	119.41	115.41	97.54	88.98	101.72	100.91	90.89	55.51	52.72
24028	6.33	5.27	0.91	2.54	3.28	7.03	5.42	6.36	6.06	4.74	5.00	6.07	5.34	6.03	5.84	5.67	4.10	3.68	4.55	4.76	2.95	4.83	2.81	2.43
	0.00	-19.08	0.00	0.00	0.00	0.00	-16.82	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.07	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	104.89	95.83	15.83	41.39	55.61	124.34	105.91	110.46	106.81	101.17	116.08	124.22	112.95	125.18	119.59	121.04	117.75	99.61	90.71	104.20	100.58	92.24	56.30	53.76
23527	6.74	5.13	0.93	2.64	3.49	8.28	7.00	8.37	7.64	6.69	6.80	8.23	7.48	8.39	7.67	7.30	6.45	5.75	6.27	7.24	3.84	6.18	3.60	3.48
	0.00	-18.61	0.00	0.00	0.00	0.00	-16.41	-3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.84	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	102.40	94.28	15.58	40.60	54.55	121.75	103.44	107.78	104.59	99.39	114.38	121.77	110.61	122.61	117.10	118.95	116.45	98.36	88.99	102.36	99.63	90.89	55.37	52.75
24190	4.25	3.59	0.68	1.85	2.43	5.69	4.54	5.69	5.43	4.91	5.10	5.78	5.14	5.82	5.19	5.21	5.14	4.50	4.56	5.40	2.91	4.83	2.66	2.47
	0.00	-18.60	0.00	0.00	0.00	0.00	-16.40	-3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.83	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	102.40	94.28	15.58	40.60	54.55	121.75	103.44	107.78	104.59	99.39	114.38	121.77	110.61	122.61	117.10	118.95	116.45	98.36	88.99	102.36	99.63	90.89	55.37	52.75
23571	4.25	3.59	0.68	1.85	2.43	5.69	4.54	5.69	5.43	4.91	5.10	5.78	5.14	5.82	5.19	5.21	5.14	4.50	4.56	5.40	2.91	4.83	2.66	2.47
	0.00	-18.60	0.00	0.00	0.00	0.00	-16.40	-3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.83	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	102.40	94.28	15.58	40.60	54.55	121.75	103.44	107.78	104.59	99.39	114.38	121.77	110.61	122.61	117.10	118.95	116.45	98.36	88.99	102.36	99.63	90.89	55.37	52.75
23572	4.25	3.59	0.68	1.85	2.43	5.69	4.54	5.69	5.43	4.91	5.10	5.78	5.14	5.82	5.19	5.21	5.14	4.50	4.56	5.40	2.91	4.83	2.66	2.47
	0.00	-18.60	0.00	0.00	0.00	0.00	-16.40	-3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.83	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	102.40	94.28	15.58	40.60	54.55	121.75	103.44	107.78	104.59	99.39	114.38	121.77	110.61	122.61	117.10	118.95	116.45	98.36	88.99	102.36	99.63	90.89	55.37	52.75

23573	4.25 0.00 N	3.59 -18.60 N	0.68 0.00 N	1.85 0.00 N	2.43 0.00 N	5.69 0.00 N	4.54 -16.40 N	5.69 -3.02 N	5.43 0.00 N	4.91 0.00 N	5.10 0.00 N	5.78 0.00 N	5.14 0.00 N	5.82 0.00 N	5.19 0.00 N	5.21 0.00 N	5.14 0.00 N	4.50 0.00 N	4.56 0.00 N	5.40 0.00 N	2.91 -48.83 N	4.83 0.00 N	2.66 0.00 N	2.47 0.00 N
ALBANY____4 23574	102.40 4.25 0.00 N	94.28 3.59 -18.60 N	15.58 0.68 0.00 N	40.60 1.85 0.00 N	54.55 2.43 0.00 N	121.75 5.69 0.00 N	103.44 4.54 -16.40 N	107.78 5.69 -3.02 N	104.59 5.43 0.00 N	99.39 4.91 0.00 N	114.38 5.10 0.00 N	121.77 5.78 0.00 N	110.61 5.14 0.00 N	122.61 5.82 0.00 N	117.10 5.19 0.00 N	118.95 5.21 0.00 N	116.45 5.14 0.00 N	98.36 4.50 0.00 N	88.99 4.56 0.00 N	102.36 5.40 0.00 N	99.63 2.91 -48.83 N	90.89 4.83 0.00 N	55.37 2.66 0.00 N	52.75 2.47 0.00 N
ALCOA_RYNLDS____DRP 24188	96.89 -1.26 0.00 N	71.06 -1.03 0.00 N	14.74 -0.16 0.00 N	38.30 -0.45 0.00 N	51.57 -0.55 0.00 N	114.57 -1.49 0.00 N	80.65 -1.84 0.00 N	96.06 -3.01 0.00 N	95.11 -4.06 0.00 N	90.90 -3.58 0.00 N	105.64 -3.64 0.00 N	111.77 -4.22 0.00 N	101.29 -4.18 0.00 N	111.91 -4.88 0.00 N	107.74 -4.18 0.00 N	110.27 -3.47 0.00 N	107.72 -3.59 0.00 N	90.74 -3.12 0.00 N	81.64 -2.79 0.00 N	93.67 -3.29 0.00 N	46.13 -1.76 0.00 N	83.42 -2.64 0.00 N	51.49 -1.22 0.00 N	49.37 -0.92 0.00 N
ALLEGHENY____COGEN 23514	95.72 -2.43 0.00 N	72.18 -2.28 -2.37 N	14.41 -0.49 0.00 N	37.38 -1.37 0.00 N	50.34 -1.78 0.00 N	113.27 -2.80 0.00 N	83.02 -1.56 -2.09 N	97.14 -0.75 1.17 N	100.69 1.53 0.00 N	96.03 1.55 0.00 N	112.41 3.13 0.00 N	120.03 4.03 0.00 N	109.84 4.37 0.00 N	121.63 4.84 0.00 N	115.49 3.57 0.00 N	117.18 3.43 0.00 N	115.17 3.86 0.00 N	96.26 2.40 0.00 N	86.11 1.68 0.00 N	98.99 2.03 0.00 N	55.48 1.21 -6.38 N	88.16 2.10 0.00 N	53.22 0.52 0.00 N	49.83 -0.45 0.00 N
AMERICAN_REF_FUEL 24010	87.05 -11.10 0.00 N	65.82 -8.40 -2.13 N	13.19 -1.71 0.00 N	34.20 -4.56 0.00 N	45.90 -6.23 0.00 N	102.53 -13.54 0.00 N	73.60 -10.79 -1.90 N	84.52 -13.57 0.98 N	87.56 -11.60 0.00 N	84.47 -10.01 0.00 N	98.90 -10.37 0.00 N	105.22 -10.78 0.00 N	96.79 -8.68 0.00 N	106.86 -9.93 0.00 N	101.52 -10.40 0.00 N	103.29 -10.45 0.00 N	101.37 -9.94 0.00 N	85.59 -8.27 0.00 N	76.48 -7.95 0.00 N	88.05 -8.91 0.00 N	49.64 -3.98 -5.72 N	78.40 -7.66 0.00 N	48.20 -4.50 0.00 N	45.21 -5.07 0.00 N
ARTHUR_KILL_GT_1 23520	106.06 7.91 0.00 N	92.69 5.90 -14.69 N	15.92 1.03 0.00 N	41.34 2.59 0.00 N	55.49 3.37 0.00 N	124.68 8.62 0.00 N	103.15 7.70 -12.96 N	112.20 10.75 -2.38 N	110.78 11.61 -0.01 N	104.87 10.38 -0.01 N	120.45 11.17 -0.01 N	128.02 12.02 0.00 N	116.43 10.96 0.00 N	129.34 12.56 0.00 N	123.35 11.43 0.00 N	125.19 11.45 0.00 N	123.04 11.73 0.00 N	103.63 9.77 0.00 N	92.76 8.33 0.00 N	106.57 9.61 0.00 N	91.47 5.09 -38.48 N	95.02 8.96 0.00 N	57.60 4.89 -0.01 N	54.64 4.35 0.00 N
ARTHUR_KILL_2 23512	106.06 7.91 0.00 N	92.69 5.90 -14.69 N	15.92 1.03 0.00 N	41.34 2.59 0.00 N	55.49 3.37 0.00 N	124.68 8.62 0.00 N	103.15 7.70 -12.96 N	112.20 10.75 -2.38 N	110.78 11.61 -0.01 N	104.87 10.38 -0.01 N	120.45 11.17 -0.01 N	128.02 12.02 0.00 N	116.43 10.96 0.00 N	129.34 12.56 0.00 N	123.35 11.43 0.00 N	125.19 11.45 0.00 N	123.04 11.73 0.00 N	103.63 9.77 0.00 N	92.76 8.33 0.00 N	106.57 9.61 0.00 N	91.47 5.09 -38.48 N	95.02 8.96 0.00 N	57.60 4.89 -0.01 N	54.64 4.35 0.00 N
ARTHUR_KILL_3 23513	106.14 7.99 0.00 N	92.78 6.00 -14.69 N	15.94 1.04 0.00 N	41.37 2.62 0.00 N	55.54 3.42 0.00 N	124.75 8.69 0.00 N	103.13 7.68 -12.95 N	112.30 10.86 -2.38 N	110.94 11.77 0.00 N	105.02 10.54 0.00 N	120.53 11.25 0.00 N	128.09 12.10 0.00 N	116.48 11.01 0.00 N	129.43 12.65 0.00 N	123.48 11.56 0.00 N	125.33 11.59 0.00 N	123.24 11.93 0.00 N	103.84 9.98 0.00 N	93.03 8.60 0.00 N	106.86 9.90 0.00 N	91.55 5.18 -38.48 N	95.17 9.11 0.00 N	57.68 4.98 0.00 N	54.73 4.45 0.00 N
ASHOKAN____ 23654	105.86 7.71 0.00 N	93.79 5.80 -15.90 N	15.97 1.08 0.00 N	41.55 2.80 0.00 N	55.90 3.78 0.00 N	125.33 9.27 0.00 N	104.23 7.72 -14.02 N	111.96 10.32 -2.57 N	109.93 10.76 0.00 N	104.40 9.92 0.00 N	120.01 10.73 0.00 N	127.89 11.90 0.00 N	116.44 10.97 0.00 N	129.37 12.59 0.00 N	123.45 11.54 0.00 N	125.23 11.49 0.00 N	122.83 11.52 0.00 N	103.55 9.68 0.00 N	93.06 8.62 0.00 N	107.15 10.19 0.00 N	94.31 5.32 -41.09 N	95.31 9.25 0.00 N	57.66 4.95 0.00 N	54.65 4.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	106.75 8.60 0.00 N	93.26 6.48 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.87 3.75 0.00 N	125.48 9.42 0.00 N	103.50 8.05 -12.96 N	112.61 11.16 -2.38 N	111.34 12.16 -0.01 N	105.46 10.97 -0.01 N	120.84 11.55 -0.01 N	128.41 12.42 0.00 N	116.78 11.32 0.00 N	129.66 12.88 0.00 N	123.73 11.81 0.00 N	125.58 11.85 0.00 N	123.46 12.15 0.00 N	104.00 10.14 0.00 N	93.22 8.78 0.00 N	107.09 10.13 0.00 N	91.71 5.34 -38.48 N	95.53 9.47 0.00 N	57.86 5.16 -0.01 N	55.00 4.71 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	106.75 8.60 0.00 N	93.25 6.46 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.87 3.75 0.00 N	125.47 9.40 0.00 N	103.53 8.08 -12.96 N	112.62 11.17 -2.38 N	111.37 12.19 -0.01 N	105.49 11.00 -0.01 N	120.90 11.62 -0.01 N	128.42 12.43 0.00 N	116.81 11.34 0.00 N	129.73 12.95 0.00 N	123.77 11.85 0.00 N	125.65 11.91 0.00 N	123.53 12.21 0.00 N	104.03 10.16 0.00 N	93.26 8.83 0.00 N	107.11 10.15 0.00 N	91.73 5.36 -38.48 N	95.55 9.49 0.00 N	57.88 5.17 -0.01 N	55.02 4.73 0.00 N
ASTORIA_GT2_1 24094	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT2_2 24095	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT2_3 24096	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N

ASTORIA_GT2_4 24097	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT3_1 24098	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT3_2 24099	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT3_3 24100	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT3_4 24101	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT4_1 24102	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.76 0.00 N	125.50 9.44 0.00 N	103.55 8.10 -12.96 N	112.67 11.22 -2.38 N	111.40 12.23 -0.01 N	105.52 11.03 -0.01 N	120.93 11.64 -0.01 N	128.49 12.50 0.00 N	116.85 11.39 0.00 N	129.74 12.96 0.00 N	123.82 11.91 0.00 N	125.67 11.93 0.00 N	123.55 12.24 0.00 N	104.06 10.20 0.00 N	93.28 8.85 0.00 N	107.13 10.17 0.00 N	91.74 5.36 -38.48 N	95.56 9.50 0.00 N	57.90 5.19 -0.01 N	55.03 4.74 0.00 N
ASTORIA_GT4_2 24103	106.79 8.64 0.00 N	93.27 6.48 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.88 3.																			

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	106.79	93.27	16.05	41.65	55.88	125.50	103.55	112.67	111.40	105.52	120.93	128.49	116.85	129.74	123.82	125.67	123.55	104.06	93.28	107.13	91.74	95.56	57.90	55.03	
24106	8.64	6.48	1.15	2.90	3.76	9.44	8.10	11.22	12.23	11.03	11.64	12.50	11.39	12.96	11.91	11.93	12.24	10.20	8.85	10.17	5.36	9.50	5.19	4.74	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-2.38	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	106.79	93.27	16.05	41.65	55.88	125.50	103.55	112.67	111.40	105.52	120.93	128.49	116.85	129.74	123.82	125.67	123.55	104.06	93.28	107.13	91.74	95.56	57.90	55.03	
24107	8.64	6.48	1.15	2.90	3.76	9.44	8.10	11.22	12.23	11.03	11.64	12.50	11.39	12.96	11.91	11.93	12.24	10.20	8.85	10.17	5.36	9.50	5.19	4.74	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-2.38	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	106.79	93.27	16.05	41.65	55.88	125.50	103.55	112.67	111.40	105.52	120.93	128.49	116.85	129.74	123.82	125.67	123.55	104.06	93.28	107.13	91.74	95.56	57.90	55.03	
24108	8.64	6.48	1.15	2.90	3.76	9.44	8.10	11.22	12.23	11.03	11.64	12.50	11.39	12.96	11.91	11.93	12.24	10.20	8.85	10.17	5.36	9.50	5.19	4.74	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-2.38	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	106.79	93.27	16.05	41.65	55.88	125.50	103.55	112.67	111.40	105.52	120.93	128.49	116.85	129.74	123.82	125.67	123.55	104.06	93.28	107.13	91.74	95.56	57.90	55.03	
24149	8.64	6.48	1.15	2.90	3.76	9.44	8.10	11.22	12.23	11.03	11.64	12.50	11.39	12.96	11.91	11.93	12.24	10.20	8.85	10.17	5.36	9.50	5.19	4.74	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-2.38	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	106.80	93.26	16.05	41.65	55.90	125.54	103.75	117.69	127.83	130.33	141.92	129.76	125.77	141.14	143.06	143.17	143.06	132.36	113.61	120.69	98.96	95.91	58.11	55.10	
23516	8.65	6.47	1.15	2.90	3.78	9.48	8.30	11.61	12.63	11.43	12.32	13.26	12.07	13.78	12.62	12.64	12.95	10.79	9.32	10.67	5.60	9.85	5.40	4.82	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-7.02	-16.03	-24.43	-20.32	-0.50	-8.23	-10.57	-18.53	-16.79	-18.80	-27.71	-19.87	-13.06	-45.47	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	106.80	93.26	16.05	41.65	55.90	125.54	103.75	117.69	127.83	130.33	141.92	129.76	125.77	141.14	143.06	143.17	143.06	132.36	113.61	120.69	98.96	95.91	58.11	55.10	
23517	8.65	6.47	1.15	2.90	3.78	9.48	8.30	11.61	12.63	11.43	12.32	13.26	12.07	13.78	12.62	12.64	12.95	10.79	9.32	10.67	5.60	9.85	5.40	4.82	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-7.02	-16.03	-24.43	-20.32	-0.50	-8.23	-10.57	-18.53	-16.79	-18.80	-27.71	-19.87	-13.06	-45.47	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	106.79	93.27	16.05	41.65	55.88	125.49	103.55	112.67	111.40	105.52	120.93	128.48	116.85	129.74	123.82	125.67	123.55	104.06	93.28	107.13	91.74	95.56	57.90	55.03	
23518	8.64	6.48	1.15	2.90	3.76	9.42	8.10	11.22	12.23	11.03	11.64	12.49	11.39	12.96	11.91	11.93	12.24	10.20	8.85	10.17	5.36	9.50	5.19	4.74	
	0.00	-14.69	0.00	0.00	0.00	0.00	-12.96	-2.38	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.48	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	102.76	91.95	15.58	40.56	54.47	121.53	101.27	107.80	105.61	100.31	115.34	122.62	111.51	123.68	118.14	120.00	117.68	99.28	89.31	102.55	93.38	91.18	55.49	52.81	
23668	4.61	3.64	0.68	1.81	2.35	5.46	4.47	6.11	6.45	5.83	6.06	6.63	6.04	6.89	6.22	6.25	6.37	5.42	4.87	5.59	2.99	5.12	2.79	2.53	
	0.00	-16.22	0.00	0.00	0.00	0.00	-14.30	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.50	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	102.76	91.95	15.58	40.56	54.47	121.53	101.27	107.80	105.61	100.31	115.34	122.62	111.51	123.68	118.14	120.00	117.68	99.28	89.31	102.55	93.38	91.18	55.49	52.81	
23670	4.61	3.64	0.68	1.81	2.35	5.46	4.47	6.11	6.45	5.83	6.06	6.63	6.04	6.89	6.22	6.25	6.37	5.42	4.87	5.59	2.99	5.12	2.79	2.53	
	0.00	-16.22	0.00	0.00	0.00	0.00	-14.30	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.50	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	102.76	91.95	15.58	40.56	54.47	121.53	101.27	107.80	105.61	100.31	115.34	122.62	111.51	123.68	118.14	120.00	117.68	99.28	89.31	102.55	93.38	91.18	55.49	52.81	
23677	4.61	3.64	0.68	1.81	2.35	5.46	4.47	6.11	6.45	5.83	6.06	6.63	6.04	6.89	6.22	6.25	6.37	5.42	4.87	5.59	2.99	5.12	2.79	2.53	
	0.00	-16.22	0.00	0.00	0.00	0.00	-14.30	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.50	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	152.27	93.50	16.16	41.91	56.29	126.03	112.52	131.32	174.77	179.79	130.00	130.56	130.21	132.20	126.14	126.54	125.47	103.71	92.80	106.82	103.75	114.33	134.10	98.43	
23704	9.63	6.71	1.26	3.16	4.17	9.97	8.89	12.14	13.26	12.01	12.79	13.32	11.88	13.27	12.01	11.85	12.31	9.85	8.36	9.86	5.46	9.60	5.06	4.91	
	-44.49	-14.69	0.00	0.00	0.00	0.00	-21.13	-20.11	-62.34	-73.30	-7.93	-1.25	-12.86	-2.14	-2.22	-0.95	-1.84	0.00	0.00	0.00	-50.39	-18.67	-76.35	-43.24	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	152.27	93.50	16.16	41.91	56.29	126.03	112.52	131.32	174.77	179.79	130.00	130.56	130.21	132.20	126.14	126.54	125.47	103.71	92.80	106.82	103.75	114.33	134.10	98.43	
23701	9.63	6.71	1.26	3.16	4.17	9.97	8.89	12.14	13.26	12.01	12.79	13.32	11.88	13.27	12.01	11.85	12.31	9.85	8.36	9.86	5.46	9.60	5.06	4.91	
	-44.49	-14																							

23703	9.63 -44.49 N	6.71 -14.69 N	1.26 0.00 N	3.16 0.00 N	4.17 0.00 N	9.97 0.00 N	8.89 -21.13 N	12.14 -20.11 N	13.26 -62.34 N	12.01 -73.30 N	12.79 -7.93 N	13.32 -1.25 N	11.88 -12.86 N	13.27 -2.14 N	12.01 -2.22 N	11.85 -0.95 N	12.31 -1.84 N	9.85 0.00 N	8.36 0.00 N	9.86 0.00 N	5.46 -50.39 N	9.60 -18.67 N	5.06 -76.35 N	4.91 -43.24 N
BARRETT_IC_2 23705	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_3 23706	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_4 23707	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_5 23708	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_6 23709	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_7 23710	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_8 23711	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT_IC_9 23700	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT___1 23545	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BARRETT___2 23546	152.27 9.63 -44.49 N	93.50 6.71 -14.69 N	16.16 1.26 0.00 N	41.91 3.16 0.00 N	56.29 4.17 0.00 N	126.03 9.97 0.00 N	112.52 8.89 -21.13 N	131.32 12.14 -20.11 N	174.77 13.26 -62.34 N	179.79 12.01 -73.30 N	130.00 12.79 -7.93 N	130.56 13.32 -1.25 N	130.21 11.88 -12.86 N	132.20 13.27 -2.14 N	126.14 12.01 -2.22 N	126.54 11.85 -0.95 N	125.47 12.31 -1.84 N	103.71 9.85 0.00 N	92.80 8.36 0.00 N	106.82 9.86 0.00 N	103.75 5.46 -50.39 N	114.33 9.60 -18.67 N	134.10 5.06 -76.35 N	98.43 4.91 -43.24 N
BEAVER RIVER___HYD 24048	97.14 -1.01 0.00 N	71.46 -0.96 -0.33 N	14.70 -0.19 0.00 N	38.19 -0.57 0.00 N	51.50 -0.62 0.00 N	115.07 -0.99 0.00 N	82.04 -0.75 -0.29 N	98.86 -0.26 -0.05 N	98.89 -0.28 0.00 N	94.33 -0.14 0.00 N	109.45 0.17 0.00 N	116.10 0.11 0.00 N	105.27 -0.19 0.00 N	116.56 -0.23 0.00 N	111.67 -0.24 0.00 N	113.69 -0.05 0.00 N	111.22 -0.08 0.00 N	93.64 -0.22 0.00 N	84.16 -0.27 0.00 N	96.61 -0.35 0.00 N	48.74 0.00 -0.85 N	86.84 0.77 0.00 N	52.91 0.20 0.00 N	50.09 -0.19 0.00 N
BEEBEE_GT_13 23619	95.20 -2.94 0.00 N	71.07 -2.65 -1.62 N	14.35 -0.55 0.00 N	37.21 -1.54 0.00 N	50.19 -1.93 0.00 N	112.84 -3.23 0.00 N	82.25 -1.69 -1.44 N	96.90 -0.93 1.25 N	100.27 1.10 0.00 N	96.16 1.68 0.00 N	112.16 2.88 0.00 N	119.45 3.46 0.00 N	109.67 4.20 0.00 N	121.49 4.71 0.00 N	115.46 3.54 0.00 N	117.12 3.38 0.00 N	114.63 3.32 0.00 N	96.29 2.42 0.00 N	85.73 1.30 0.00 N	98.38 1.42 0.00 N	53.20 0.99 -4.32 N	87.65 1.59 0.00 N	53.18 0.48 0.00 N	49.67 -0.61 0.00 N
BETHLEHEM___GRP 23843	102.40 4.25 0.00 N	94.28 3.59 -18.60 N	15.58 0.68 0.00 N	40.60 1.85 0.00 N	54.55 2.43 0.00 N	121.75 5.69 0.00 N	103.44 4.54 -16.40 N	107.78 5.69 -3.02 N	104.59 5.43 0.00 N	99.39 4.91 0.00 N	114.38 5.10 0.00 N	121.77 5.78 0.00 N	110.61 5.14 0.00 N	122.61 5.82 0.00 N	117.10 5.19 0.00 N	118.95 5.21 0.00 N	116.45 5.14 0.00 N	98.36 4.50 0.00 N	88.99 4.56 0.00 N	102.36 5.40 0.00 N	99.63 2.91 -48.83 N	90.89 4.83 0.00 N	55.37 2.66 0.00 N	52.75 2.47 0.00 N

BETHLEHEM___GS1 323560	102.40 4.25 0.00 N	94.28 3.59 -18.60 N	15.58 0.68 0.00 N	40.60 1.85 0.00 N	54.55 2.43 0.00 N	121.75 5.69 0.00 N	103.44 4.54 -16.40 N	107.78 5.69 -3.02 N	104.59 5.43 0.00 N	99.39 4.91 0.00 N	114.38 5.10 0.00 N	121.77 5.78 0.00 N	110.61 5.14 0.00 N	122.61 5.82 0.00 N	117.10 5.19 0.00 N	118.95 5.21 0.00 N	116.45 5.14 0.00 N	98.36 4.50 0.00 N	88.99 4.56 0.00 N	102.36 5.40 0.00 N	99.63 2.91 -48.83 N	90.89 4.83 0.00 N	55.37 2.66 0.00 N	52.75 2.47 0.00 N
BETHLEHEM___GS2 323561	102.40 4.25 0.00 N	94.28 3.59 -18.60 N	15.58 0.68 0.00 N	40.60 1.85 0.00 N	54.55 2.43 0.00 N	121.75 5.69 0.00 N	103.44 4.54 -16.40 N	107.78 5.69 -3.02 N	104.59 5.43 0.00 N	99.39 4.91 0.00 N	114.38 5.10 0.00 N	121.77 5.78 0.00 N	110.61 5.14 0.00 N	122.61 5.82 0.00 N	117.10 5.19 0.00 N	118.95 5.21 0.00 N	116.45 5.14 0.00 N	98.36 4.50 0.00 N	88.99 4.56 0.00 N	102.36 5.40 0.00 N	99.63 2.91 -48.83 N	90.89 4.83 0.00 N	55.37 2.66 0.00 N	52.75 2.47 0.00 N
BETHLEHEM___GS3 323562	102.40 4.25 0.00 N	94.28 3.59 -18.60 N	15.58 0.68 0.00 N	40.60 1.85 0.00 N	54.55 2.43 0.00 N	121.75 5.69 0.00 N	103.44 4.54 -16.40 N	107.78 5.69 -3.02 N	104.59 5.43 0.00 N	99.39 4.91 0.00 N	114.38 5.10 0.00 N	121.77 5.78 0.00 N	110.61 5.14 0.00 N	122.61 5.82 0.00 N	117.10 5.19 0.00 N	118.95 5.21 0.00 N	116.45 5.14 0.00 N	98.36 4.50 0.00 N	88.99 4.56 0.00 N	102.36 5.40 0.00 N	99.63 2.91 -48.83 N	90.89 4.83 0.00 N	55.37 2.66 0.00 N	52.75 2.47 0.00 N
BETHLEHEM___STEEL 23779	88.22 -9.93 0.00 N	66.79 -7.59 -2.29 N	13.32 -1.57 0.00 N	34.56 -4.20 0.00 N	46.40 -5.72 0.00 N	103.75 -12.31 0.00 N	75.09 -9.46 -2.05 N	86.68 -11.50 0.89 N	90.43 -8.74 0.00 N	86.72 -7.77 0.00 N	101.67 -7.61 0.00 N	108.50 -7.49 0.00 N	99.64 -5.83 0.00 N	110.26 -6.53 0.00 N	104.62 -7.30 0.00 N	106.21 -7.53 0.00 N	104.24 -7.07 0.00 N	87.36 -6.50 0.00 N	77.95 -6.48 0.00 N	89.72 -7.24 0.00 N	50.81 -3.28 -6.20 N	79.79 -6.27 0.00 N	48.74 -3.96 0.00 N	45.75 -4.53 0.00 N
BETHPAGE_CC_5 323564	153.35 10.71 -44.49 N	94.36 7.57 -14.69 N	16.32 1.43 0.00 N	42.35 3.60 0.00 N	56.85 4.73 0.00 N	127.31 11.25 0.00 N	105.31 9.86 -12.96 N	120.74 13.35 -8.32 N	120.49 14.41 -6.91 N	108.61 13.19 -0.94 N	123.37 14.09 0.00 N	130.35 14.36 0.00 N	118.28 12.81 0.00 N	130.96 14.17 0.00 N	124.55 12.63 0.00 N	126.25 12.51 0.00 N	124.43 13.13 0.00 N	104.55 10.68 0.00 N	93.75 9.32 0.00 N	107.61 10.65 0.00 N	92.17 5.80 -38.48 N	96.33 10.27 0.00 N	58.18 5.48 0.00 N	55.68 5.40 0.00 N
BINGHAMTON___COGEN 23790	98.36 0.21 0.00 N	77.21 0.02 -5.10 N	14.85 -0.04 0.00 N	38.63 -0.13 0.00 N	51.96 -0.16 0.00 N	116.30 0.24 0.00 N	87.81 0.83 -4.49 N	101.58 1.81 -0.70 N	102.03 2.87 0.00 N	96.64 2.16 0.00 N	112.28 3.01 0.00 N	119.92 3.93 0.00 N	109.24 3.77 0.00 N	121.25 4.46 0.00 N	115.53 3.62 0.00 N	117.38 3.64 0.00 N	115.55 4.24 0.00 N	96.51 2.64 0.00 N	86.62 2.19 0.00 N	99.58 2.62 0.00 N	62.62 1.32 -13.40 N	88.40 2.34 0.00 N	53.39 0.69 0.00 N	50.64 0.37 0.00 N
BLACK RIVER___HYD 24047	96.73 -1.42 0.00 N	71.36 -1.37 -0.64 N	14.61 -0.29 0.00 N	37.95 -0.80 0.00 N	51.17 -0.95 0.00 N	114.61 -1.45 0.00 N	82.46 -0.60 -0.56 N	99.58 0.40 -0.10 N	99.79 0.62 0.00 N	95.26 0.78 0.00 N	110.58 1.30 0.00 N	117.37 1.38 0.00 N	106.55 1.08 0.00 N	118.03 1.24 0.00 N	113.01 1.09 0.00 N	114.89 1.15 0.00 N	112.46 1.15 0.00 N	94.59 0.73 0.00 N	85.00 0.57 0.00 N	97.58 0.62 0.00 N	50.03 0.48 -1.66 N	87.49 1.42 0.00 N	53.09 0.39 0.00 N	50.08 -0.20 0.00 N
BLISS_WT_PWR 323608	89.94 -8.21 0.00 N	67.99 -6.43 -2.34 N	13.43 -1.47 0.00 N	35.03 -3.72 0.00 N	47.57 -4.55 0.00 N	107.75 -8.31 0.00 N	79.34 -5.32 -2.17 N	92.90 -5.37 0.80 N	96.67 -2.49 0.00 N	92.04 -2.44 0.00 N	108.03 -1.25 0.00 N	115.63 -0.37 0.00 N	106.11 0.64 0.00 N	117.44 0.66 0.00 N	111.28 -0.64 0.00 N	112.79 -0.95 0.00 N	111.12 -0.19 0.00 N	92.49 -1.37 0.00 N	82.40 -2.04 0.00 N	94.58 -2.38 0.00 N	53.40 -1.03 -6.54 N	84.27 -1.79 0.00 N	50.80 -1.90 0.00 N	47.60 -2.69 0.00 N
BLUE_CIRC_CHEM_DRP 24182	102.69 4.54 0.00 N	94.15 3.66 -18.40 N	15.60 0.71 0.00 N	40.64 1.89 0.00 N	54.63 2.51 0.00 N	121.86 5.80 0.00 N	103.33 4.61 -16.22 N	107.95 5.89 -2.99 N	104.39 5.22 0.00 N	98.80 4.32 0.00 N	113.65 4.37 0.00 N	121.05 5.06 0.00 N	110.18 4.71 0.00 N	121.76 4.97 0.00 N	116.27 4.35 0.00 N	118.19 4.45 0.00 N	115.88 4.57 0.00 N	97.80 3.93 0.00 N	88.04 3.61 0.00 N	101.22 4.26 0.00 N	98.54 2.35 -48.30 N	89.99 3.93 0.00 N	54.85 2.15 0.00 N	52.52 2.24 0.00 N
BOC_GAS_DRP 24189	101.71 3.57 0.00 N	93.61 2.94 -18.58 N	15.45 0.55 0.00 N	40.26 1.51 0.00 N	54.09 1.97 0.00 N	120.56 4.50 0.00 N	102.44 3.55 -16.39 N	106.81 4.72 -3.02 N	103.81 4.64 0.00 N	98.64 4.16 0.00 N	113.50 4.23 0.00 N	120.73 4.74 0.00 N	109.76 4.29 0.00 N	121.66 4.87 0.00 N	116.22 4.31 0.00 N	118.07 4.33 0.00 N	115.73 4.42 0.00 N	97.66 3.80 0.00 N	88.03 3.60 0.00 N	101.16 4.20 0.00 N	98.97 2.27 -48.80 N	89.87 3.81 0.00 N	54.78 2.07 0.00 N	52.26 1.98 0.00 N
BORALEX_4TH_BRANCH 23824	104.89 6.74 0.00 N	95.83 5.13 -18.61 N	15.83 0.93 0.00 N	41.39 2.64 0.00 N	55.61 3.49 0.00 N	124.34 8.28 0.00 N	105.91 7.00 -16.41 N	110.46 8.37 -3.02 N	106.81 7.64 0.00 N	101.17 6.69 0.00 N	116.08 6.80 0.00 N	124.22 8.23 0.00 N	112.95 7.48 0.00 N	125.18 8.39 0.00 N	119.59 7.67 0.00 N	121.04 7.30 0.00 N	117.75 6.45 0.00 N	99.61 5.75 0.00 N	90.71 6.27 0.00 N	104.20 7.24 0.00 N	100.58 3.84 -48.84 N	92.24 6.18 0.00 N	56.30 3.60 0.00 N	53.76 3.48 0.00 N
BOWLINE___1 23526	105.21 7.06 0.00 N	91.84 5.41 -14.33 N	15.86 0.97 0.00 N	41.19 2.44 0.00 N	55.32 3.20 0.00 N	124.14 8.08 0.00 N	102.35 7.21 -12.64 N	111.55 10.16 -2.32 N	110.22 11.05 0.00 N	104.40 9.92 0.00 N	119.91 10.63 0.00 N	127.43 11.44 0.00 N	115.89 10.42 0.00 N	128.75 11.96 0.00 N	122.82 10.91 0.00 N	124.67 10.94 0.00 N	122.51 11.21 0.00 N	103.22 9.35 0.00 N	92.47 8.04 0.00 N	106.15 9.19 0.00 N	90.29 4.85 -37.55 N	94.56 8.50 0.00 N	57.27 4.57 0.00 N	54.29 4.01 0.00 N
BOWLINE___2 23595	105.20 7.05 0.00 N	91.84 5.41 -14.34 N	15.86 0.97 0.00 N	41.19 2.44 0.00 N	55.32 3.20 0.00 N	124.13 8.07 0.00 N	102.35 7.21 -12.64 N	111.55 10.16 -2.32 N	110.22 11.05 0.00 N	104.40 9.92 0.00 N	119.91 10.63 0.00 N	127.43 11.44 0.00 N	115.89 10.42 0.00 N	128.75 11.96 0.00 N	122.82 10.90 0.00 N	124.67 10.93 0.00 N	122.50 11.20 0.00 N	103.21 9.35 0.00 N	92.46 8.03 0.00 N	106.15 9.19 0.00 N	90.29 4.85 -37.55 N	94.55 8.49 0.00 N	57.27 4.57 0.00 N	54.29 4.01 0.00 N
BROOKHAVEN___DRP 24191	155.11 12.47 -44.49 N	95.31 8.52 -14.69 N	16.57 1.68 0.00 N	43.00 4.24 0.00 N	57.76 5.64 0.00 N	129.61 13.55 0.00 N	106.40 11.42 -12.49 N	121.94 15.24 -7.64 N	119.43 16.55 -3.72 N	106.81 15.55 3.23 N	125.22 16.40 0.46 N	132.66 16.74 0.07 N	119.69 14.96 0.74 N	133.06 16.39 0.12 N	126.25 14.46 0.13 N	127.95 14.26 0.05 N	126.16 14.96 0.11 N	106.02 12.16 0.00 N	94.99 10.56 0.00 N	109.05 12.09 0.00 N	92.28 6.58 -37.80 N	96.66 11.66 1.06 N	54.27 5.92 4.36 N	53.59 5.78 2.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	106.43 8.28 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.51 2.76 0.00 N	55.73 3.61 0.00 N	125.08 9.02 0.00 N	103.32 7.87 -12.95 N	112.46 11.02 -2.38 N	111.18 12.01 0.00 N	105.34 10.86 0.00 N	120.91 11.63 0.00 N	128.48 12.49 0.00 N	116.82 11.35 0.00 N	129.77 12.99 0.00 N	123.81 11.90 0.00 N	125.65 11.91 0.00 N	123.53 12.21 0.00 N	104.10 10.24 0.00 N	93.28 8.85 0.00 N	107.11 10.15 0.00 N	91.71 5.34 -38.48 N	95.46 9.40 0.00 N	57.79 5.09 0.00 N	54.83 4.55 0.00 N	
BROOKLYN___ARMY_DRP 323595	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N	
BROOME___LFGE 323600	98.36 0.21 0.00 N	77.21 0.02 -5.10 N	14.85 -0.04 0.00 N	38.63 -0.13 0.00 N	51.96 -0.16 0.00 N	116.30 0.24 0.00 N	87.81 0.83 -4.49 N	101.58 1.81 -0.70 N	102.03 2.87 0.00 N	96.64 2.16 0.00 N	112.28 3.01 0.00 N	119.92 3.93 0.00 N	109.24 3.77 0.00 N	121.25 4.46 0.00 N	115.53 3.62 0.00 N	117.38 3.64 0.00 N	115.55 4.24 0.00 N	96.51 2.64 0.00 N	86.62 2.19 0.00 N	99.58 2.62 0.00 N	62.62 1.32 -13.40 N	88.40 2.34 0.00 N	53.39 0.69 0.00 N	50.64 0.37 0.00 N	
BURROWS___LYONSDAL 23803	98.06 -0.09 0.00 N	71.87 -0.23 0.00 N	14.85 -0.05 0.00 N	38.62 -0.13 0.00 N	52.06 -0.06 0.00 N	116.23 0.17 0.00 N	82.86 0.37 0.00 N	100.20 1.13 0.00 N	100.46 1.29 0.00 N	95.73 1.25 0.00 N	110.91 1.63 0.00 N	117.75 1.76 0.00 N	106.96 1.49 0.00 N	118.49 1.70 0.00 N	113.43 1.51 0.00 N	115.28 1.55 0.00 N	112.82 1.51 0.00 N	94.97 1.10 0.00 N	85.37 0.94 0.00 N	98.00 1.04 0.00 N	48.52 0.63 0.00 N	87.51 1.45 0.00 N	53.27 0.57 0.00 N	50.50 0.22 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	153.46 10.82 -44.49 N	94.43 7.64 -14.69 N	16.33 1.43 0.00 N	42.39 3.63 0.00 N	56.89 4.77 0.00 N	127.48 11.42 0.00 N	105.73 10.02 -13.21 N	121.34 13.58 -8.69 N	122.46 14.64 -8.66 N	111.15 13.45 -3.22 N	123.92 14.39 -0.25 N	130.52 14.49 -0.04 N	118.88 13.00 -0.40 N	131.22 14.37 -0.07 N	124.79 12.80 -0.07 N	126.47 12.70 -0.03 N	124.67 13.30 -0.06 N	104.74 10.87 0.00 N	94.06 9.63 0.00 N	107.91 10.95 0.00 N	92.55 5.92 -38.74 N	96.98 10.51 -0.40 N	59.95 5.62 -1.63 N	56.66 5.46 -0.93 N	
CALPINE_BETH_PAGE_GT_4 323586	153.46 10.82 -44.49 N	94.43 7.64 -14.69 N	16.33 1.43 0.00 N	42.39 3.63 0.00 N	56.89 4.77 0.00 N	127.48 11.42 0.00 N	105.73 10.02 -13.21 N	121.34 13.58 -8.69 N	122.46 14.64 -8.66 N	111.15 13.45 -3.22 N	123.92 14.39 -0.25 N	130.52 14.49 -0.04 N	118.88 13.00 -0.40 N	131.22 14.37 -0.07 N	124.79 12.80 -0.07 N	126.47 12.70 -0.03 N	124.67 13.30 -0.06 N	104.74 10.87 0.00 N	94.06 9.63 0.00 N	107.91 10.95 0.00 N	92.55 5.92 -38.74 N	96.98 10.51 -0.40 N	59.95 5.62 -1.63 N	56.66 5.46 -0.93 N	
CALPINE_BP_GT1 23823	153.46 10.82 -44.49 N	94.43 7.64 -14.69 N	16.33 1.43 0.00 N	42.39 3.63 0.00 N	56.89 4.77 0.00 N	127.48 11.42 0.00 N	105.73 10.02 -13.21 N	121.34 13.58 -8.69 N	122.46 14.64 -8.66 N	111.15 13.45 -3.22 N	123.92 14.39 -0.25 N	130.52 14.49 -0.04 N	118.88 13.00 -0.40 N	131.22 14.37 -0.07 N	124.79 12.80 -0.07 N	126.47 12.70 -0.03 N	124.67 13.30 -0.06 N	104.74 10.87 0.00 N	94.06 9.63 0.00 N	107.91 10.95 0.00 N	92.55 5.92 -38.74 N	96.98 10.51 -0.40 N	59.95 5.62 -1.63 N	56.66 5.46 -0.93 N	
CALSPAN___DRP 24200	88.22 -9.93 0.00 N	66.79 -7.59 -2.29 N	13.32 -1.57 0.00 N	34.56 -4.20 0.00 N	46.40 -5.72 0.00 N	103.75 -12.31 0.00 N	75.09 -9.46 -2.05 N	86.68 -11.50 0.89 N	90.43 -8.74 0.00 N	86.72 -7.77 0.00 N	101.67 -7.61 0.00 N	108.50 -7.49 0.00 N	99.64 -5.83 0.00 N	110.26 -6.53 0.00 N	104.62 -7.30 0.00 N	106.21 -7.53 0.00 N	104.24 -7.07 0.00 N	87.36 -6.50 0.00 N	77.95 -6.48 0.00 N	89.72 -7.24 0.00 N	50.81 -3.28 -6.20 N	79.79 -6.27 0.00 N	48.74 -3.96 0.00 N	45.75 -4.53 0.00 N	
CARR STREET_E_SYR 24060	97.23 -0.92 0.00 N	72.88 -0.82 -1.60 N	14.73 -0.17 0.00 N	38.30 -0.45 0.00 N	51.54 -0.58 0.00 N	115.05 -1.01 0.00 N	83.65 -0.26 -1.42 N	99.73 0.39 -0.26 N	100.41 1.24 0.00 N	95.62 1.14 0.00 N	110.93 1.65 0.00 N	118.15 2.15 0.00 N	107.58 2.11 0.00 N	119.30 2.51 0.00 N	113.95 2.03 0.00 N	115.68 1.94 0.00 N	113.43 2.12 0.00 N	95.26 1.39 0.00 N	85.47 1.04 0.00 N	98.13 1.18 0.00 N	52.72 0.66 -4.17 N	87.14 1.08 0.00 N	52.94 0.24 0.00 N	50.16 -0.12 0.00 N	
CARTHAGE___PAPER 23857	96.92 -1.22 0.00 N	71.46 -1.19 -0.55 N	14.65 -0.24 0.00 N	38.06 -0.70 0.00 N	51.32 -0.80 0.00 N	114.82 -1.25 0.00 N	82.33 -0.65 -0.49 N	99.30 0.14 -0.09 N	99.42 0.25 0.00 N	94.88 0.40 0.00 N	110.11 0.83 0.00 N	116.83 0.84 0.00 N	106.01 0.54 0.00 N	117.42 0.63 0.00 N	112.44 0.52 0.00 N	114.39 0.65 0.00 N	111.96 0.65 0.00 N	94.18 0.32 0.00 N	84.66 0.23 0.00 N	97.19 0.23 0.00 N	49.61 0.28 -1.43 N	87.20 1.14 0.00 N	53.02 0.32 0.00 N	50.08 -0.20 0.00 N	
CE_DUNWOOD___DRP 24194	105.76 7.61 0.00 N	92.48 5.72 -14.67 N	15.92 1.02 0.00 N	41.35 2.59 0.00 N	55.53 3.41 0.00 N	124.59 8.53 0.00 N	102.93 7.50 -12.93 N	111.95 10.51 -2.37 N	110.59 11.43 0.00 N	104.85 10.36 0.00 N	120.40 11.12 0.00 N	127.95 11.96 0.00 N	116.36 10.89 0.00 N	129.23 12.44 0.00 N	123.26 11.35 0.00 N	125.10 11.36 0.00 N	122.93 11.62 0.00 N	103.60 9.74 0.00 N	92.85 8.42 0.00 N	106.61 9.65 0.00 N	91.38 5.08 -38.41 N	94.93 8.87 0.00 N	57.49 4.78 0.00 N	54.52 4.24 0.00 N	
CE_MILLWOOD___DRP 24193	105.46 7.32 0.00 N	92.25 5.54 -14.62 N	15.89 0.99 0.00 N	41.26 2.51 0.00 N	55.43 3.31 0.00 N	124.35 8.29 0.00 N	102.69 7.30 -12.89 N	111.68 10.24 -2.37 N	110.29 11.12 0.00 N	104.54 10.05 0.00 N	120.07 10.79 0.00 N	127.61 11.62 0.00 N	116.05 10.59 0.00 N	128.89 12.10 0.00 N	122.95 11.03 0.00 N	124.82 11.08 0.00 N	122.63 11.33 0.00 N	103.36 9.49 0.00 N	92.63 8.20 0.00 N	106.33 9.37 0.00 N	91.13 4.95 -38.30 N	94.70 8.64 0.00 N	57.36 4.66 0.00 N	54.39 4.11 0.00 N	
CE_NYC2_DRP 24202	106.77 8.62 0.00 N	93.24 6.45 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.90 3.78 0.00 N	125.53 9.47 0.00 N	103.73 8.28 -12.96 N	117.69 11.61 -7.02 N	127.83 12.63 -16.03 N	130.33 11.43 -24.43 N	141.93 12.33 -20.32 N	129.76 13.26 -0.50 N	125.78 12.09 -8.23 N	141.16 13.81 -10.57 N	143.08 12.63 -18.53 N	143.20 12.67 -16.79 N	143.07 12.96 -18.80 N	132.38 10.81 -27.71 N	113.62 9.33 -19.87 N	120.69 10.67 -13.06 N	98.97 5.60 -45.47 N	95.91 9.85 0.00 N	58.11 5.40 -0.01 N	55.10 4.82 0.00 N	
CE_NYC_DRP	106.53	93.05	16.01	41.57	55.80	125.28	103.50	112.76	111.49	105.62	121.29	128.92	117.26	130.27	124.28	126.14	124.02	104.48	93.58	107.40	91.84	95.70	57.96	54.96	

24195	8.38 0.00 N	6.26 -14.69 N	1.12 0.00 N	2.82 0.00 N	3.68 0.00 N	9.22 0.00 N	8.05 -12.95 N	11.32 -2.38 N	12.32 0.00 N	11.14 0.00 N	12.01 0.00 N	12.92 0.00 N	11.79 0.00 N	13.48 0.00 N	12.36 0.00 N	12.39 0.00 N	12.72 0.00 N	10.62 0.00 N	9.14 0.00 N	10.44 0.00 N	5.47 -38.48 N	9.64 0.00 N	5.26 0.00 N	4.67 0.00 N
CHAFTEE___LFGE 323603	89.45 -8.70 0.00 N	67.62 -6.79 -2.31 N	13.46 -1.43 0.00 N	34.90 -3.85 0.00 N	46.94 -5.18 0.00 N	105.64 -10.42 0.00 N	77.09 -7.52 -2.11 N	89.63 -8.59 0.85 N	93.46 -5.71 0.00 N	89.49 -4.99 0.00 N	104.97 -4.31 0.00 N	112.21 -3.78 0.00 N	103.03 -2.44 0.00 N	114.04 -2.75 0.00 N	108.15 -3.77 0.00 N	109.68 -4.06 0.00 N	107.80 -3.51 0.00 N	89.97 -3.90 0.00 N	80.20 -4.24 0.00 N	92.30 -4.66 0.00 N	52.17 -2.08 -6.36 N	82.14 -3.93 0.00 N	49.89 -2.82 0.00 N	46.69 -3.60 0.00 N
CHAT_HIGH_FALL_HYD 323578	95.16 -2.98 0.00 N	69.95 -2.15 0.00 N	14.51 -0.39 0.00 N	37.73 -1.03 0.00 N	50.76 -1.37 0.00 N	112.57 -3.49 0.00 N	79.34 -3.16 0.00 N	94.54 -4.53 0.00 N	94.00 -5.17 0.00 N	89.93 -4.55 0.00 N	104.58 -4.70 0.00 N	110.73 -5.27 0.00 N	100.40 -5.07 0.00 N	110.82 -5.97 0.00 N	106.68 -5.23 0.00 N	108.77 -4.97 0.00 N	106.10 -5.21 0.00 N	89.47 -4.40 0.00 N	80.63 -3.81 0.00 N	92.48 -4.48 0.00 N	45.54 -2.35 0.00 N	82.00 -4.07 0.00 N	50.62 -2.08 0.00 N	48.55 -1.73 0.00 N
CH_MIDHUDSON___DRP 24192	105.23 7.09 0.00 N	93.03 5.38 -15.56 N	15.88 0.98 0.00 N	41.23 2.48 0.00 N	55.34 3.22 0.00 N	124.05 7.99 0.00 N	103.13 6.91 -13.72 N	111.16 9.57 -2.52 N	109.53 10.36 0.00 N	103.95 9.47 0.00 N	119.41 10.13 0.00 N	126.91 10.92 0.00 N	115.40 9.93 0.00 N	128.18 11.39 0.00 N	122.27 10.36 0.00 N	124.14 10.40 0.00 N	121.91 10.60 0.00 N	102.88 9.01 0.00 N	92.25 7.82 0.00 N	105.92 8.96 0.00 N	93.28 4.71 -40.68 N	94.24 8.18 0.00 N	57.13 4.43 0.00 N	54.19 3.91 0.00 N
CH_MISC_IPPS 23765	104.42 6.27 0.00 N	91.90 4.76 -15.05 N	15.79 0.89 0.00 N	40.91 2.16 0.00 N	54.89 2.77 0.00 N	123.04 6.98 0.00 N	102.09 6.32 -13.27 N	110.51 9.00 -2.44 N	109.06 9.89 0.00 N	103.47 8.99 0.00 N	118.86 9.58 0.00 N	126.32 10.33 0.00 N	114.84 9.37 0.00 N	127.63 10.85 0.00 N	121.80 9.88 0.00 N	123.65 9.91 0.00 N	121.37 10.06 0.00 N	102.39 8.52 0.00 N	91.82 7.39 0.00 N	105.40 8.45 0.00 N	91.69 4.43 -39.37 N	93.77 7.70 0.00 N	56.79 4.09 0.00 N	53.82 3.54 0.00 N
CH_RES_BVR_FALLS 23983	97.44 -0.70 0.00 N	70.79 -0.59 0.72 N	14.79 -0.11 0.00 N	38.47 -0.28 0.00 N	51.76 -0.36 0.00 N	115.30 -0.76 0.00 N	81.16 -0.70 0.64 N	98.16 -0.79 0.12 N	97.99 -1.17 0.00 N	93.54 -0.94 0.00 N	108.30 -0.98 0.00 N	114.90 -1.09 0.00 N	104.41 -1.05 0.00 N	115.55 -1.24 0.00 N	110.82 -1.09 0.00 N	112.65 -1.09 0.00 N	110.28 -1.03 0.00 N	92.95 -0.91 0.00 N	83.60 -0.83 0.00 N	95.91 -1.05 0.00 N	45.39 -0.62 1.89 N	84.97 -1.09 0.00 N	52.12 -0.59 0.00 N	49.79 -0.49 0.00 N
CH_RES_NIAGARA 23895	86.56 -11.59 0.00 N	65.45 -8.73 -2.08 N	13.14 -1.76 0.00 N	34.04 -4.71 0.00 N	45.66 -6.46 0.00 N	101.98 -14.08 0.00 N	73.04 -11.31 -1.86 N	83.75 -14.31 1.01 N	87.15 -12.02 0.00 N	84.07 -10.41 0.00 N	98.31 -10.96 0.00 N	104.59 -11.40 0.00 N	96.29 -9.18 0.00 N	106.31 -10.47 0.00 N	101.00 -10.92 0.00 N	102.59 -11.15 0.00 N	100.68 -10.63 0.00 N	84.99 -8.87 0.00 N	75.87 -8.56 0.00 N	87.33 -9.62 0.00 N	49.16 -4.33 -5.61 N	77.73 -8.34 0.00 N	47.88 -4.82 0.00 N	44.93 -5.35 0.00 N
CH_RES_SYRACUSE 23985	96.91 -1.24 0.00 N	72.73 -1.03 -1.67 N	14.71 -0.18 0.00 N	38.24 -0.51 0.00 N	51.49 -0.63 0.00 N	114.81 -1.25 0.00 N	83.55 -0.41 -1.47 N	99.49 0.15 -0.27 N	100.02 0.85 0.00 N	95.15 0.67 0.00 N	110.26 0.98 0.00 N	117.31 1.32 0.00 N	106.76 1.30 0.00 N	118.35 1.57 0.00 N	113.08 1.17 0.00 N	114.81 1.07 0.00 N	112.52 1.21 0.00 N	94.52 0.66 0.00 N	84.87 0.44 0.00 N	97.51 0.55 0.00 N	52.63 0.40 -4.33 N	86.64 0.58 0.00 N	52.68 -0.02 0.00 N	49.95 -0.34 0.00 N
CLINTON_WT_PWR 323605	95.08 -3.07 0.00 N	69.94 -2.15 0.00 N	14.49 -0.40 0.00 N	37.70 -1.06 0.00 N	50.73 -1.40 0.00 N	112.49 -3.57 0.00 N	79.31 -3.19 0.00 N	94.62 -4.45 0.00 N	94.14 -5.03 0.00 N	90.04 -4.44 0.00 N	104.66 -4.62 0.00 N	110.77 -5.23 0.00 N	100.44 -5.03 0.00 N	110.85 -5.94 0.00 N	106.70 -5.21 0.00 N	108.80 -4.94 0.00 N	106.09 -5.22 0.00 N	89.47 -4.39 0.00 N	80.64 -3.79 0.00 N	92.49 -4.47 0.00 N	45.57 -2.33 0.00 N	82.00 -4.06 0.00 N	50.60 -2.10 0.00 N	48.52 -1.76 0.00 N
COLONIE_LFGE___ 323577	104.40 6.25 0.00 N	95.74 4.94 -18.70 N	15.81 0.91 0.00 N	41.26 2.51 0.00 N	55.45 3.32 0.00 N	123.80 7.74 0.00 N	105.33 6.34 -16.49 N	109.93 7.82 -3.04 N	106.56 7.40 0.00 N	101.06 6.57 0.00 N	116.26 6.99 0.00 N	124.08 8.09 0.00 N	112.66 7.20 0.00 N	124.89 8.10 0.00 N	119.23 7.31 0.00 N	120.99 7.25 0.00 N	118.03 6.73 0.00 N	99.74 5.88 0.00 N	90.49 6.06 0.00 N	103.98 7.02 0.00 N	100.78 3.80 -49.09 N	92.31 6.25 0.00 N	56.22 3.52 0.00 N	53.53 3.24 0.00 N
CORNELL_____ 23752	94.91 -3.24 0.00 N	71.93 -2.92 -2.76 N	14.73 -0.17 0.00 N	38.33 -0.43 0.00 N	51.45 -0.67 0.00 N	113.01 -3.06 0.00 N	83.64 -1.28 -2.43 N	99.39 -0.09 -0.40 N	100.22 1.06 0.00 N	95.35 0.87 0.00 N	110.95 1.67 0.00 N	118.13 2.13 0.00 N	107.57 2.10 0.00 N	119.18 2.40 0.00 N	113.70 1.79 0.00 N	115.24 1.50 0.00 N	112.90 1.60 0.00 N	94.65 0.79 0.00 N	84.86 0.42 0.00 N	97.53 0.57 0.00 N	54.74 0.60 -6.25 N	86.86 0.80 0.00 N	52.61 -0.09 0.00 N	49.73 -0.55 0.00 N
COXSACKIE___GT 23611	105.80 7.65 0.00 N	94.37 5.83 -16.44 N	16.00 1.10 0.00 N	41.65 2.90 0.00 N	56.03 3.91 0.00 N	125.48 9.41 0.00 N	104.66 7.67 -14.50 N	111.83 10.09 -2.67 N	109.49 10.33 0.00 N	104.02 9.54 0.00 N	119.67 10.39 0.00 N	127.50 11.51 0.00 N	115.98 10.52 0.00 N	128.90 12.11 0.00 N	123.08 11.16 0.00 N	124.88 11.14 0.00 N	122.46 11.15 0.00 N	103.20 9.34 0.00 N	92.85 8.42 0.00 N	106.82 9.86 0.00 N	95.21 5.12 -42.19 N	94.89 8.83 0.00 N	57.46 4.76 0.00 N	54.54 4.26 0.00 N
CRESCENT___HYD 24018	104.40 6.25 0.00 N	95.74 4.94 -18.70 N	15.81 0.91 0.00 N	41.26 2.51 0.00 N	55.45 3.32 0.00 N	123.80 7.74 0.00 N	105.33 6.34 -16.49 N	109.93 7.82 -3.04 N	106.56 7.40 0.00 N	101.06 6.57 0.00 N	116.26 6.99 0.00 N	124.08 8.09 0.00 N	112.66 7.20 0.00 N	124.89 8.10 0.00 N	119.23 7.31 0.00 N	120.99 7.25 0.00 N	118.03 6.73 0.00 N	99.74 5.88 0.00 N	90.49 6.06 0.00 N	103.98 7.02 0.00 N	100.78 3.80 -49.09 N	92.31 6.25 0.00 N	56.22 3.52 0.00 N	53.53 3.24 0.00 N
CRUCIBLE_METL_DRP 24180	96.91 -1.24 0.00 N	72.73 -1.03 -1.67 N	14.71 -0.18 0.00 N	38.24 -0.51 0.00 N	51.49 -0.63 0.00 N	114.81 -1.25 0.00 N	83.55 -0.41 -1.47 N	99.49 0.15 -0.27 N	100.02 0.85 0.00 N	95.15 0.67 0.00 N	110.26 0.98 0.00 N	117.31 1.32 0.00 N	106.76 1.30 0.00 N	118.35 1.57 0.00 N	113.08 1.17 0.00 N	114.81 1.07 0.00 N	112.52 1.21 0.00 N	94.52 0.66 0.00 N	84.87 0.44 0.00 N	97.51 0.55 0.00 N	52.63 0.40 -4.33 N	86.64 0.58 0.00 N	52.68 -0.02 0.00 N	49.95 -0.34 0.00 N

DANSKAMMER___1 23586	104.42 6.27 0.00 N	91.90 4.76 -15.05 N	15.79 0.89 0.00 N	40.91 2.16 0.00 N	54.89 2.77 0.00 N	123.04 6.98 0.00 N	102.09 6.32 -13.27 N	110.51 9.00 -2.44 N	109.06 9.89 0.00 N	103.47 8.99 0.00 N	118.86 9.58 0.00 N	126.32 10.33 0.00 N	114.84 9.37 0.00 N	127.63 10.85 0.00 N	121.80 9.88 0.00 N	123.65 9.91 0.00 N	121.37 10.06 0.00 N	102.39 8.52 0.00 N	91.82 7.39 0.00 N	105.40 8.45 0.00 N	91.69 4.43 -39.37 N	93.77 7.70 0.00 N	56.79 4.09 0.00 N	53.82 3.54 0.00 N
DANSKAMMER___2 23589	104.42 6.27 0.00 N	91.90 4.76 -15.05 N	15.79 0.89 0.00 N	40.91 2.16 0.00 N	54.89 2.77 0.00 N	123.04 6.98 0.00 N	102.09 6.32 -13.27 N	110.51 9.00 -2.44 N	109.06 9.89 0.00 N	103.47 8.99 0.00 N	118.86 9.58 0.00 N	126.32 10.33 0.00 N	114.84 9.37 0.00 N	127.63 10.85 0.00 N	121.80 9.88 0.00 N	123.65 9.91 0.00 N	121.37 10.06 0.00 N	102.39 8.52 0.00 N	91.82 7.39 0.00 N	105.40 8.45 0.00 N	91.69 4.43 -39.37 N	93.77 7.70 0.00 N	56.79 4.09 0.00 N	53.82 3.54 0.00 N
DANSKAMMER___3 23590	104.42 6.27 0.00 N	91.90 4.76 -15.05 N	15.79 0.89 0.00 N	40.91 2.16 0.00 N	54.89 2.77 0.00 N	123.04 6.98 0.00 N	102.09 6.32 -13.27 N	110.51 9.00 -2.44 N	109.06 9.89 0.00 N	103.47 8.99 0.00 N	118.86 9.58 0.00 N	126.32 10.33 0.00 N	114.84 9.37 0.00 N	127.63 10.85 0.00 N	121.80 9.88 0.00 N	123.65 9.91 0.00 N	121.37 10.06 0.00 N	102.39 8.52 0.00 N	91.82 7.39 0.00 N	105.40 8.45 0.00 N	91.69 4.43 -39.37 N	93.77 7.70 0.00 N	56.79 4.09 0.00 N	53.82 3.54 0.00 N
DANSKAMMER___4 23591	104.42 6.27 0.00 N	91.90 4.76 -15.05 N	15.79 0.89 0.00 N	40.91 2.16 0.00 N	54.89 2.77 0.00 N	123.04 6.98 0.00 N	102.09 6.32 -13.27 N	110.51 9.00 -2.44 N	109.06 9.89 0.00 N	103.47 8.99 0.00 N	118.86 9.58 0.00 N	126.32 10.33 0.00 N	114.84 9.37 0.00 N	127.63 10.85 0.00 N	121.80 9.88 0.00 N	123.65 9.91 0.00 N	121.37 10.06 0.00 N	102.39 8.52 0.00 N	91.82 7.39 0.00 N	105.40 8.45 0.00 N	91.69 4.43 -39.37 N	93.77 7.70 0.00 N	56.79 4.09 0.00 N	53.82 3.54 0.00 N
DANSKAMMER___DIESEL 23592	104.42 6.27 0.00 N	91.90 4.76 -15.05 N	15.79 0.89 0.00 N	40.91 2.16 0.00 N	54.89 2.77 0.00 N	123.04 6.98 0.00 N	102.09 6.32 -13.27 N	110.51 9.00 -2.44 N	109.06 9.89 0.00 N	103.47 8.99 0.00 N	118.86 9.58 0.00 N	126.32 10.33 0.00 N	114.84 9.37 0.00 N	127.63 10.85 0.00 N	121.80 9.88 0.00 N	123.65 9.91 0.00 N	121.37 10.06 0.00 N	102.39 8.52 0.00 N	91.82 7.39 0.00 N	105.40 8.45 0.00 N	91.69 4.43 -39.37 N	93.77 7.70 0.00 N	56.79 4.09 0.00 N	53.82 3.54 0.00 N
DASHVILLE___HYD 23610	105.51 7.36 0.00 N	92.86 5.59 -15.18 N	15.92 1.02 0.00 N	41.25 2.50 0.00 N	55.30 3.18 0.00 N	123.90 7.84 0.00 N	102.95 7.08 -13.38 N	111.50 9.97 -2.46 N	110.13 10.96 0.00 N	104.50 10.02 0.00 N	120.07 10.79 0.00 N	127.54 11.55 0.00 N	115.79 10.32 0.00 N	128.58 11.79 0.00 N	122.70 10.78 0.00 N	124.67 10.93 0.00 N	122.66 11.35 0.00 N	103.47 9.61 0.00 N	92.73 8.30 0.00 N	106.17 9.21 0.00 N	92.25 4.82 -39.54 N	94.50 8.43 0.00 N	57.25 4.55 0.00 N	54.27 3.98 0.00 N
DOGLEVILLE___HYD 23807	104.43 6.28 0.00 N	76.63 4.86 0.32 N	15.79 0.89 0.00 N	41.15 2.40 0.00 N	55.44 3.32 0.00 N	123.45 7.39 0.00 N	87.94 5.73 0.28 N	106.82 7.80 0.05 N	107.36 8.20 0.00 N	101.89 7.41 0.00 N	116.93 7.65 0.00 N	124.55 8.55 0.00 N	113.14 7.68 0.00 N	125.59 8.81 0.00 N	120.31 8.39 0.00 N	122.03 8.29 0.00 N	119.55 8.24 0.00 N	100.69 6.82 0.00 N	90.99 6.56 0.00 N	104.75 7.79 0.00 N	51.24 4.19 0.85 N	93.08 7.02 0.00 N	56.28 3.58 0.00 N	53.49 3.21 0.00 N
DUNKIRK___1 23563	87.05 -11.10 0.00 N	66.16 -8.40 -2.47 N	13.15 -1.74 0.00 N	34.10 -4.65 0.00 N	45.83 -6.29 0.00 N	102.19 -13.87 0.00 N	74.94 -9.81 -2.26 N	86.95 -11.38 0.73 N	90.81 -8.35 0.00 N	86.02 -8.46 0.00 N	101.27 -8.01 0.00 N	108.56 -7.43 0.00 N	99.50 -5.97 0.00 N	110.42 -6.36 0.00 N	104.50 -7.42 0.00 N	106.06 -7.67 0.00 N	104.08 -7.22 0.00 N	86.30 -7.56 0.00 N	77.07 -7.36 0.00 N	88.76 -8.20 0.00 N	50.72 -3.99 -6.82 N	78.80 -7.26 0.00 N	47.60 -5.11 0.00 N	44.86 -5.43 0.00 N
DUNKIRK___2 23564	87.05 -11.10 0.00 N	66.16 -8.40 -2.47 N	13.15 -1.74 0.00 N	34.10 -4.65 0.00 N	45.83 -6.29 0.00 N	102.19 -13.87 0.00 N	74.94 -9.81 -2.26 N	86.95 -11.38 0.73 N	90.81 -8.35 0.00 N	86.02 -8.46 0.00 N	101.27 -8.01 0.00 N	108.56 -7.43 0.00 N	99.50 -5.97 0.00 N	110.42 -6.36 0.00 N	104.50 -7.42 0.00 N	106.06 -7.67 0.00 N	104.08 -7.22 0.00 N	86.30 -7.56 0.00 N	77.07 -7.36 0.00 N	88.76 -8.20 0.00 N	50.72 -3.99 -6.82 N	78.80 -7.26 0.00 N	47.60 -5.11 0.00 N	44.86 -5.43 0.00 N
DUNKIRK___3 23565	87.71 -10.44 0.00 N	66.68 -7.95 -2.53 N	13.24 -1.66 0.00 N	34.33 -4.42 0.00 N	46.13 -5.99 0.00 N	103.34 -12.72 0.00 N	75.75 -9.01 -2.26 N	87.79 -10.54 0.73 N	91.15 -8.02 0.00 N	86.53 -7.95 0.00 N	101.72 -7.55 0.00 N	108.98 -7.02 0.00 N	99.90 -5.57 0.00 N	110.80 -5.98 0.00 N	104.98 -6.93 0.00 N	106.58 -7.16 0.00 N	104.99 -6.32 0.00 N	87.16 -6.70 0.00 N	77.87 -6.56 0.00 N	89.69 -7.27 0.00 N	51.20 -3.52 -6.83 N	79.63 -6.43 0.00 N	48.11 -4.59 0.00 N	45.35 -4.93 0.00 N
DUNKIRK___4 23566	87.71 -10.44 0.00 N	66.68 -7.95 -2.53 N	13.24 -1.66 0.00 N	34.33 -4.42 0.00 N	46.13 -5.99 0.00 N	103.34 -12.72 0.00 N	75.75 -9.01 -2.26 N	87.79 -10.54 0.73 N	91.15 -8.02 0.00 N	86.53 -7.95 0.00 N	101.72 -7.55 0.00 N	108.98 -7.02 0.00 N	99.90 -5.57 0.00 N	110.80 -5.98 0.00 N	104.98 -6.93 0.00 N	106.58 -7.16 0.00 N	104.99 -6.32 0.00 N	87.16 -6.70 0.00 N	77.87 -6.56 0.00 N	89.69 -7.27 0.00 N	51.20 -3.52 -6.83 N	79.63 -6.43 0.00 N	48.11 -4.59 0.00 N	45.35 -4.93 0.00 N
EAST HAMPTON___GT 23717	159.57 16.93 -44.49 N	98.42 11.63 -14.69 N	17.20 2.30 0.00 N	44.63 5.87 0.00 N	60.07 7.94 0.00 N	135.11 19.04 0.00 N	110.65 15.66 -12.49 N	127.52 20.81 -7.64 N	125.49 22.60 -3.73 N	113.09 21.82 3.22 N	132.97 24.15 0.46 N	141.22 25.30 0.07 N	127.42 22.70 0.74 N	141.61 24.95 0.12 N	134.28 22.49 0.13 N	135.85 22.17 0.05 N	134.20 23.00 0.11 N	112.54 18.68 0.00 N	100.65 16.22 0.00 N	115.57 18.61 0.00 N	95.47 9.77 -37.81 N	101.78 16.78 1.06 N	57.03 8.67 4.35 N	55.91 8.09 2.46 N
EAST RIVER___6 23660	106.61 8.46 0.00 N	93.10 6.31 -14.69 N	16.01 1.12 0.00 N	41.58 2.82 0.00 N	55.81 3.69 0.00 N	125.34 9.28 0.00 N	103.55 8.10 -12.95 N	112.81 11.37 -2.38 N	111.55 12.38 0.00 N	105.71 11.23 0.00 N	121.38 12.10 0.00 N	129.00 13.01 0.00 N	117.34 11.88 0.00 N	130.39 13.60 0.00 N	124.39 12.48 0.00 N	126.25 12.51 0.00 N	124.14 12.83 0.00 N	104.59 10.73 0.00 N	93.66 9.23 0.00 N	107.49 10.53 0.00 N	91.87 5.51 -38.48 N	95.82 9.76 0.00 N	58.03 5.33 0.00 N	55.00 4.71 0.00 N
EAST RIVER___7 23524	106.61 8.46 0.00 N	93.10 6.31 -14.69 N	16.01 1.12 0.00 N	41.58 2.82 0.00 N	55.81 3.69 0.00 N	125.34 9.28 0.00 N	103.55 8.10 -12.95 N	112.81 11.37 -2.38 N	111.55 12.38 0.00 N	105.71 11.23 0.00 N	121.38 12.10 0.00 N	129.00 13.01 0.00 N	117.34 11.88 0.00 N	130.39 13.60 0.00 N	124.39 12.48 0.00 N	126.25 12.51 0.00 N	124.14 12.83 0.00 N	104.59 10.73 0.00 N	93.66 9.23 0.00 N	107.49 10.53 0.00 N	91.87 5.51 -38.48 N	95.82 9.76 0.00 N	58.03 5.33 0.00 N	55.00 4.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	159.57 16.93 -44.49 N	98.42 11.63 -14.69 N	17.20 2.30 0.00 N	44.63 5.87 0.00 N	60.07 7.94 0.00 N	135.11 19.04 0.00 N	110.65 15.66 -12.49 N	127.52 20.81 -7.64 N	125.49 22.60 -3.73 N	113.09 21.82 3.22 N	132.97 24.15 0.46 N	141.22 25.30 0.07 N	127.42 22.70 0.74 N	141.61 24.95 0.12 N	134.28 22.49 0.13 N	135.85 22.17 0.05 N	134.20 23.00 0.11 N	112.54 18.68 0.00 N	100.65 16.22 0.00 N	115.57 18.61 0.00 N	95.47 9.77 -37.81 N	101.78 16.78 1.06 N	57.03 8.67 4.35 N	55.91 8.09 2.46 N	
EAST_RIVER___1 323558	106.53 8.38 0.00 N	93.05 6.26 -14.69 N	16.01 1.12 0.00 N	41.57 2.82 0.00 N	55.80 3.68 0.00 N	125.28 9.22 0.00 N	103.50 8.05 -12.95 N	112.76 11.32 -2.38 N	111.49 12.32 0.00 N	105.62 11.14 0.00 N	121.29 12.01 0.00 N	128.92 12.92 0.00 N	117.26 11.79 0.00 N	130.27 13.48 0.00 N	124.28 12.36 0.00 N	126.14 12.39 0.00 N	124.02 12.72 0.00 N	104.48 10.62 0.00 N	93.58 9.14 0.00 N	107.40 10.44 0.00 N	91.84 5.47 -38.48 N	95.70 9.64 0.00 N	57.96 5.26 0.00 N	54.96 4.67 0.00 N	
EAST_RIVER___2 323559	106.61 8.46 0.00 N	93.10 6.31 -14.69 N	16.01 1.12 0.00 N	41.58 2.82 0.00 N	55.81 3.69 0.00 N	125.34 9.28 0.00 N	103.55 8.10 -12.95 N	112.81 11.37 -2.38 N	111.55 12.38 0.00 N	105.71 11.23 0.00 N	121.38 12.10 0.00 N	129.00 13.01 0.00 N	117.34 11.88 0.00 N	130.39 13.60 0.00 N	124.39 12.48 0.00 N	126.25 12.51 0.00 N	124.14 12.83 0.00 N	104.59 10.73 0.00 N	93.66 9.23 0.00 N	107.49 10.53 0.00 N	91.87 5.51 -38.48 N	95.82 9.76 0.00 N	58.03 5.33 0.00 N	55.00 4.71 0.00 N	
EAST___DELAWARE_HYD 23607	103.16 5.01 0.00 N	88.70 3.83 -12.78 N	15.61 0.71 0.00 N	40.57 1.82 0.00 N	54.58 2.46 0.00 N	122.25 6.19 0.00 N	99.16 5.39 -11.27 N	108.52 7.38 -2.06 N	107.16 7.99 0.00 N	101.60 7.12 0.00 N	116.88 7.60 0.00 N	124.49 8.50 0.00 N	113.20 7.73 0.00 N	125.70 8.92 0.00 N	119.93 8.01 0.00 N	121.66 7.92 0.00 N	119.37 8.06 0.00 N	100.35 6.48 0.00 N	90.15 5.71 0.00 N	103.81 6.85 0.00 N	84.94 3.65 -33.41 N	92.34 6.28 0.00 N	55.93 3.23 0.00 N	53.03 2.75 0.00 N	
ELEC_TRO_TEK 24086	152.07 9.43 -44.49 N	93.30 6.51 -14.69 N	16.11 1.21 0.00 N	41.80 3.05 0.00 N	56.11 3.99 0.00 N	125.78 9.71 0.00 N	104.48 8.67 -13.31 N	119.94 12.04 -8.83 N	121.71 13.21 -9.33 N	110.74 12.16 -4.10 N	122.61 12.98 -0.34 N	129.49 13.45 -0.05 N	118.18 12.15 -0.56 N	130.44 13.56 -0.09 N	124.30 12.29 -0.10 N	125.76 11.98 -0.04 N	123.84 12.45 -0.08 N	103.99 10.13 0.00 N	93.19 8.76 0.00 N	107.02 10.06 0.00 N	92.33 5.46 -38.97 N	96.43 9.60 -0.77 N	60.92 5.08 -3.14 N	56.84 4.78 -1.78 N	
ELLENBURG_WT_PWR 323604	95.08 -3.07 0.00 N	69.94 -2.15 0.00 N	14.49 -0.40 0.00 N	37.70 -1.06 0.00 N	50.73 -1.40 0.00 N	112.49 -3.57 0.00 N	79.31 -3.19 0.00 N	94.62 -4.45 0.00 N	94.14 -5.03 0.00 N	90.04 -4.44 0.00 N	104.66 -4.62 0.00 N	110.77 -5.23 0.00 N	100.44 -5.03 0.00 N	110.85 -5.94 0.00 N	106.70 -5.21 0.00 N	108.80 -4.94 0.00 N	106.09 -5.22 0.00 N	89.47 -4.39 0.00 N	80.64 -3.79 0.00 N	92.49 -4.47 0.00 N	45.57 -2.33 0.00 N	82.00 -4.06 0.00 N	50.60 -2.10 0.00 N	48.52 -1.76 0.00 N	
E_CANADA_CAP_HY 24051	100.40 2.25 0.00 N	97.08 1.44 -23.55 N	15.26 0.36 0.00 N	39.65 0.90 0.00 N	53.22 1.11 0.00 N	119.24 3.18 0.00 N	106.35 3.09 -20.77 N	107.41 4.52 -3.82 N	104.13 4.96 0.00 N	99.44 4.96 0.00 N	115.97 6.69 0.00 N	123.07 7.08 0.00 N	111.16 5.69 0.00 N	122.93 6.14 0.00 N	117.16 5.25 0.00 N	119.26 5.52 0.00 N	117.02 5.72 0.00 N	98.48 4.62 0.00 N	87.92 3.49 0.00 N	101.34 4.39 0.00 N	112.04 2.37 -61.78 N	90.35 4.29 0.00 N	55.05 2.35 0.00 N	51.98 1.69 0.00 N	
E_CANADA_MHWK_HY 24050	104.43 6.28 0.00 N	76.63 4.86 0.32 N	15.79 0.89 0.00 N	41.15 2.40 0.00 N	55.44 3.32 0.00 N	123.45 7.39 0.00 N	87.94 5.73 0.28 N	106.82 7.80 0.05 N	107.36 8.20 0.00 N	101.89 7.41 0.00 N	116.93 7.65 0.00 N	124.55 8.55 0.00 N	113.14 7.68 0.00 N	125.59 8.81 0.00 N	120.31 8.39 0.00 N	122.03 8.29 0.00 N	119.55 8.24 0.00 N	100.69 6.82 0.00 N	90.99 6.56 0.00 N	104.75 7.79 0.00 N	51.24 4.19 0.85 N	93.08 7.02 0.00 N	56.28 3.58 0.00 N	53.49 3.21 0.00 N	
E_FISHKILL___LBMP 23776	105.01 6.86 0.00 N	92.25 5.23 -14.92 N	15.84 0.94 0.00 N	41.15 2.39 0.00 N	55.24 3.12 0.00 N	123.82 7.76 0.00 N	102.38 6.72 -13.16 N	110.79 9.31 -2.42 N	109.20 10.04 0.00 N	103.59 9.10 0.00 N	119.01 9.74 0.00 N	126.50 10.51 0.00 N	115.04 9.57 0.00 N	127.72 10.93 0.00 N	121.87 9.95 0.00 N	123.75 10.01 0.00 N	121.48 10.18 0.00 N	102.48 8.62 0.00 N	91.91 7.48 0.00 N	105.54 8.58 0.00 N	91.49 4.51 -39.09 N	93.92 7.86 0.00 N	56.97 4.27 0.00 N	54.08 3.80 0.00 N	
FAR ROCKAWAY___4 23548	153.78 11.14 -44.49 N	94.56 7.77 -14.69 N	16.37 1.47 0.00 N	42.44 3.69 0.00 N	57.01 4.89 0.00 N	127.82 11.76 0.00 N	112.24 10.38 -19.36 N	130.77 14.14 -17.57 N	164.81 15.26 -50.37 N	166.24 14.08 -57.68 N	130.15 14.65 -6.22 N	131.87 14.90 -0.98 N	129.01 13.45 -10.09 N	133.42 14.96 -1.68 N	126.01 12.35 -1.74 N	126.78 12.30 -0.74 N	125.57 12.82 -1.45 N	104.22 10.35 0.00 N	93.45 9.02 0.00 N	108.58 11.62 0.00 N	101.96 6.25 -47.82 N	111.57 10.87 -14.63 N	118.27 5.73 -59.84 N	89.75 5.57 -33.90 N	
FARRAGUT___LBMP 323566	106.43 8.28 0.00 N	92.98 6.19 -14.69 N	16.00 1.10 0.00 N	41.52 2.77 0.00 N	55.74 3.62 0.00 N	125.15 9.09 0.00 N	103.42 7.97 -12.95 N	112.65 11.21 -2.38 N	111.38 12.21 0.00 N	105.52 11.04 0.00 N	121.12 11.84 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.06 13.28 0.00 N	124.08 12.16 0.00 N	125.94 12.20 0.00 N	123.80 12.49 0.00 N	104.32 10.46 0.00 N	93.44 9.01 0.00 N	107.25 10.29 0.00 N	91.76 5.39 -38.48 N	95.56 9.50 0.00 N	57.89 5.19 0.00 N	54.90 4.62 0.00 N	
FENNER___WINDPWR 24204	99.15 1.00 0.00 N	73.46 0.47 -0.90 N	15.07 0.17 0.00 N	39.20 0.45 0.00 N	52.79 0.67 0.00 N	117.70 1.64 0.00 N	85.05 1.77 -0.79 N	102.33 3.11 -0.15 N	103.01 3.84 0.00 N	98.05 3.57 0.00 N	113.70 4.42 0.00 N	121.00 5.01 0.00 N	110.12 4.65 0.00 N	122.04 5.25 0.00 N	116.64 4.73 0.00 N	118.28 4.54 0.00 N	115.85 4.54 0.00 N	97.30 3.44 0.00 N	87.35 2.92 0.00 N	100.27 3.31 0.00 N	51.82 1.73 -2.19 N	89.05 2.99 0.00 N	54.05 1.35 0.00 N	51.17 0.89 0.00 N	
FIBERTEK___ENERGY 23856	96.91 -1.24 0.00 N	72.73 -1.03 -1.67 N	14.71 -0.18 0.00 N	38.24 -0.51 0.00 N	51.49 -0.63 0.00 N	114.81 -1.25 0.00 N	83.55 -0.41 -1.47 N	99.49 0.15 -0.27 N	100.02 0.85 0.00 N	95.15 0.67 0.00 N	110.26 0.98 0.00 N	117.31 1.32 0.00 N	106.76 1.30 0.00 N	118.35 1.57 0.00 N	113.08 1.17 0.00 N	114.81 1.07 0.00 N	112.52 1.21 0.00 N	94.52 0.66 0.00 N	84.87 0.44 0.00 N	97.51 0.55 0.00 N	52.63 0.40 -4.33 N	86.64 0.58 0.00 N	52.68 -0.02 0.00 N	49.95 -0.34 0.00 N	
FITZPATRICK___	94.65	70.31	14.36	37.35	50.25	111.99	80.41	96.04	96.46	91.98	106.49	113.18	103.03	114.11	109.13	110.88	108.56	91.45	82.17	94.39	48.90	83.83	51.22	48.66	

23598	-3.50 0.00 N	-2.61 -0.83 N	-0.53 0.00 N	-1.41 0.00 N	-1.88 0.00 N	-4.07 0.00 N	-2.82 -0.73 N	-3.16 -0.14 N	-2.71 0.00 N	-2.50 0.00 N	-2.79 0.00 N	-2.81 0.00 N	-2.44 0.00 N	-2.68 0.00 N	-2.79 0.00 N	-2.86 0.00 N	-2.75 0.00 N	-2.42 0.00 N	-2.26 0.00 N	-2.57 0.00 N	-1.18 -2.18 N	-2.23 0.00 N	-1.49 0.00 N	-1.62 0.00 N
FORT ORANGE____ 23900	103.23 5.08 0.00 N	94.50 4.13 -18.27 N	15.67 0.77 0.00 N	40.83 2.08 0.00 N	54.85 2.73 0.00 N	122.55 6.49 0.00 N	103.82 5.21 -16.12 N	108.64 6.60 -2.97 N	105.59 6.42 0.00 N	100.33 5.85 0.00 N	115.46 6.18 0.00 N	122.93 6.94 0.00 N	111.66 6.19 0.00 N	123.79 7.00 0.00 N	118.21 6.30 0.00 N	120.07 6.33 0.00 N	117.55 6.24 0.00 N	99.30 5.44 0.00 N	89.84 5.41 0.00 N	103.30 6.35 0.00 N	99.24 3.39 -47.96 N	91.73 5.67 0.00 N	55.84 3.14 0.00 N	53.14 2.86 0.00 N
FORT_DRUM_COGEN 23780	96.43 -1.71 0.00 N	71.12 -1.59 -0.62 N	14.56 -0.33 0.00 N	37.83 -0.92 0.00 N	51.04 -1.08 0.00 N	114.26 -1.80 0.00 N	82.17 -0.87 -0.54 N	99.22 0.05 -0.10 N	99.42 0.25 0.00 N	94.90 0.42 0.00 N	110.18 0.90 0.00 N	116.91 0.92 0.00 N	106.13 0.67 0.00 N	117.55 0.77 0.00 N	112.56 0.64 0.00 N	114.45 0.71 0.00 N	112.02 0.71 0.00 N	94.21 0.35 0.00 N	84.68 0.24 0.00 N	97.21 0.25 0.00 N	49.79 0.30 -1.60 N	87.17 1.11 0.00 N	52.92 0.22 0.00 N	49.91 -0.37 0.00 N
FPL_FAR_ROCK_GT1 24212	153.78 11.14 -44.49 N	94.56 7.77 -14.69 N	16.37 1.47 0.00 N	42.44 3.69 0.00 N	57.01 4.89 0.00 N	127.82 11.76 0.00 N	112.24 10.38 -19.36 N	130.77 14.14 -17.57 N	164.81 15.26 -50.37 N	166.24 14.08 -57.68 N	130.15 14.65 -6.22 N	131.87 14.90 -0.98 N	129.01 13.45 -10.09 N	133.42 14.96 -1.68 N	126.01 12.35 -1.74 N	126.78 12.30 -0.74 N	125.57 12.82 -1.45 N	104.22 10.35 0.00 N	93.45 9.02 0.00 N	108.58 11.62 0.00 N	101.96 6.25 -47.82 N	111.57 10.87 -14.63 N	118.27 5.73 -59.84 N	89.75 5.57 -33.90 N
FPL_FAR_ROCK_GT2 23815	153.78 11.14 -44.49 N	94.56 7.77 -14.69 N	16.37 1.47 0.00 N	42.44 3.69 0.00 N	57.01 4.89 0.00 N	127.82 11.76 0.00 N	112.24 10.38 -19.36 N	130.77 14.14 -17.57 N	164.81 15.26 -50.37 N	166.24 14.08 -57.68 N	130.15 14.65 -6.22 N	131.87 14.90 -0.98 N	129.01 13.45 -10.09 N	133.42 14.96 -1.68 N	126.01 12.35 -1.74 N	126.78 12.30 -0.74 N	125.57 12.82 -1.45 N	104.22 10.35 0.00 N	93.45 9.02 0.00 N	108.58 11.62 0.00 N	101.96 6.25 -47.82 N	111.57 10.87 -14.63 N	118.27 5.73 -59.84 N	89.75 5.57 -33.90 N
FRANKLIN_FALL_HYD 24054	96.41 -1.74 0.00 N	70.74 -1.35 0.00 N	14.65 -0.25 0.00 N	38.08 -0.67 0.00 N	51.26 -0.87 0.00 N	113.82 -2.25 0.00 N	80.12 -2.37 0.00 N	95.72 -3.35 0.00 N	95.30 -3.87 0.00 N	91.20 -3.28 0.00 N	106.15 -3.13 0.00 N	112.41 -3.58 0.00 N	101.72 -3.75 0.00 N	112.22 -4.57 0.00 N	107.95 -3.96 0.00 N	110.21 -3.54 0.00 N	107.55 -3.76 0.00 N	90.64 -3.22 0.00 N	81.66 -2.77 0.00 N	93.64 -3.32 0.00 N	46.19 -1.70 0.00 N	83.54 -2.52 0.00 N	51.50 -1.21 0.00 N	49.26 -1.02 0.00 N
FREEPORT_EQUS_GT1 23764	153.10 10.46 -44.49 N	94.16 7.37 -14.69 N	16.28 1.38 0.00 N	42.23 3.48 0.00 N	56.70 4.58 0.00 N	127.14 11.08 0.00 N	106.35 9.76 -14.10 N	122.40 13.36 -9.96 N	128.31 14.51 -14.63 N	118.66 13.16 -11.02 N	124.13 13.75 -1.10 N	130.39 14.22 -0.17 N	120.06 12.80 -1.79 N	131.33 14.24 -0.30 N	124.61 12.38 -0.31 N	126.31 12.44 -0.13 N	124.64 13.07 -0.25 N	104.51 10.64 0.00 N	93.61 9.18 0.00 N	107.53 10.57 0.00 N	93.73 5.80 -40.04 N	99.16 10.65 -2.45 N	68.31 5.61 -10.00 N	61.30 5.36 -5.67 N
FULTON COGEN____ 23766	95.91 -2.23 0.00 N	71.69 -1.71 -1.30 N	14.55 -0.34 0.00 N	37.83 -0.92 0.00 N	50.91 -1.21 0.00 N	113.59 -2.48 0.00 N	82.16 -1.48 -1.15 N	98.02 -1.27 -0.21 N	98.59 -0.58 0.00 N	94.02 -0.46 0.00 N	108.95 -0.33 0.00 N	115.94 -0.05 0.00 N	105.51 0.04 0.00 N	116.96 0.18 0.00 N	111.80 -0.11 0.00 N	113.52 -0.22 0.00 N	111.22 -0.09 0.00 N	93.52 -0.34 0.00 N	83.93 -0.50 0.00 N	96.33 -0.63 0.00 N	51.06 -0.23 -3.39 N	85.52 -0.54 0.00 N	52.09 -0.61 0.00 N	49.41 -0.87 0.00 N
Freeport____CT2 23818	153.10 10.46 -44.49 N	94.16 7.37 -14.69 N	16.28 1.38 0.00 N	42.23 3.48 0.00 N	56.70 4.58 0.00 N	127.14 11.08 0.00 N	106.35 9.76 -14.10 N	122.40 13.36 -9.96 N	128.31 14.51 -14.63 N	118.66 13.16 -11.02 N	124.13 13.75 -1.10 N	130.39 14.22 -0.17 N	120.06 12.80 -1.79 N	131.33 14.24 -0.30 N	124.61 12.38 -0.31 N	126.31 12.44 -0.13 N	124.64 13.07 -0.25 N	104.51 10.64 0.00 N	93.61 9.18 0.00 N	107.53 10.57 0.00 N	93.73 5.80 -40.04 N	99.16 10.65 -2.45 N	68.31 5.61 -10.00 N	61.30 5.36 -5.67 N
G.F.CEMENT____DRP 24184	104.47 6.33 0.00 N	96.45 5.27 -19.08 N	15.81 0.91 0.00 N	41.29 2.54 0.00 N	55.41 3.28 0.00 N	123.10 7.03 0.00 N	104.74 5.42 -16.82 N	108.53 6.36 -3.10 N	105.23 6.06 0.00 N	99.22 4.74 0.00 N	114.28 5.00 0.00 N	122.06 6.07 0.00 N	110.81 5.34 0.00 N	122.81 6.03 0.00 N	117.75 5.84 0.00 N	119.41 5.67 0.00 N	115.41 4.10 0.00 N	97.54 3.68 0.00 N	88.98 4.55 0.00 N	101.72 4.76 0.00 N	100.91 2.95 -50.07 N	90.89 4.83 0.00 N	55.51 2.81 0.00 N	52.72 2.43 0.00 N
GARDENVILLE____LBMP 24039	87.93 -10.22 0.00 N	66.57 -7.79 -2.26 N	13.29 -1.61 0.00 N	34.46 -4.29 0.00 N	46.28 -5.84 0.00 N	103.50 -12.56 0.00 N	74.92 -9.60 -2.02 N	86.46 -11.68 0.93 N	90.10 -9.07 0.00 N	86.35 -8.13 0.00 N	101.25 -8.03 0.00 N	108.06 -7.93 0.00 N	99.23 -6.24 0.00 N	109.80 -6.99 0.00 N	104.21 -7.70 0.00 N	105.81 -7.93 0.00 N	103.92 -7.38 0.00 N	87.08 -6.78 0.00 N	77.72 -6.71 0.00 N	89.47 -7.49 0.00 N	50.58 -3.42 -6.10 N	79.55 -6.51 0.00 N	48.57 -4.13 0.00 N	45.61 -4.67 0.00 N
GENERAL____MILLS 23808	88.22 -9.93 0.00 N	66.79 -7.59 -2.29 N	13.32 -1.57 0.00 N	34.56 -4.20 0.00 N	46.40 -5.72 0.00 N	103.75 -12.31 0.00 N	75.09 -9.46 -2.05 N	86.68 -11.50 0.89 N	90.43 -8.74 0.00 N	86.72 -7.77 0.00 N	101.67 -7.61 0.00 N	108.50 -7.49 0.00 N	99.64 -5.83 0.00 N	110.26 -6.53 0.00 N	104.62 -7.30 0.00 N	106.21 -7.53 0.00 N	104.24 -7.07 0.00 N	87.36 -6.50 0.00 N	77.95 -6.48 0.00 N	89.72 -7.24 0.00 N	50.81 -3.28 -6.20 N	79.79 -6.27 0.00 N	48.74 -3.96 0.00 N	45.75 -4.53 0.00 N
GE_PLASTICS____DRP 24183	101.33 3.18 0.00 N	93.18 2.65 -18.44 N	15.39 0.49 0.00 N	40.11 1.35 0.00 N	53.88 1.76 0.00 N	120.14 4.08 0.00 N	102.01 3.26 -16.27 N	106.46 4.40 -3.00 N	103.35 4.18 0.00 N	98.21 3.73 0.00 N	112.99 3.72 0.00 N	120.18 4.18 0.00 N	109.24 3.77 0.00 N	121.10 4.31 0.00 N	115.70 3.79 0.00 N	117.55 3.81 0.00 N	115.13 3.82 0.00 N	97.20 3.34 0.00 N	87.66 3.23 0.00 N	100.76 3.80 0.00 N	98.51 2.09 -48.54 N	89.50 3.44 0.00 N	54.57 1.86 0.00 N	52.14 1.86 0.00 N
GILBOA____I 23756	102.24 4.09 0.00 N	89.71 3.27 -14.36 N	15.56 0.66 0.00 N	40.58 1.83 0.00 N	54.52 2.40 0.00 N	121.13 5.07 0.00 N	98.75 3.59 -12.66 N	106.29 4.91 -2.32 N	104.37 5.20 0.00 N	99.15 4.67 0.00 N	114.05 4.77 0.00 N	121.28 5.29 0.00 N	110.27 4.80 0.00 N	122.31 5.52 0.00 N	116.83 4.92 0.00 N	118.71 4.97 0.00 N	116.55 5.24 0.00 N	98.23 4.36 0.00 N	88.38 3.94 0.00 N	101.52 4.56 0.00 N	87.96 2.44 -37.63 N	90.22 4.16 0.00 N	54.92 2.22 0.00 N	52.29 2.01 0.00 N

GILBOA____2 23757	102.24 4.09 0.00 N	89.71 3.27 -14.36 N	15.56 0.66 0.00 N	40.58 1.83 0.00 N	54.52 2.40 0.00 N	121.13 5.07 0.00 N	98.75 3.59 -12.66 N	106.29 4.91 -2.32 N	104.37 5.20 0.00 N	99.15 4.67 0.00 N	114.05 4.77 0.00 N	121.28 5.29 0.00 N	110.27 4.80 0.00 N	122.31 5.52 0.00 N	116.83 4.92 0.00 N	118.71 4.97 0.00 N	116.55 5.24 0.00 N	98.23 4.36 0.00 N	88.38 3.94 0.00 N	101.52 4.56 0.00 N	87.96 2.44 -37.63 N	90.22 4.16 0.00 N	54.92 2.22 0.00 N	52.29 2.01 0.00 N
GILBOA____3 23758	102.24 4.09 0.00 N	89.71 3.27 -14.36 N	15.56 0.66 0.00 N	40.58 1.83 0.00 N	54.52 2.40 0.00 N	121.13 5.07 0.00 N	98.75 3.59 -12.66 N	106.29 4.91 -2.32 N	104.37 5.20 0.00 N	99.15 4.67 0.00 N	114.05 4.77 0.00 N	121.28 5.29 0.00 N	110.27 4.80 0.00 N	122.31 5.52 0.00 N	116.83 4.92 0.00 N	118.71 4.97 0.00 N	116.55 5.24 0.00 N	98.23 4.36 0.00 N	88.38 3.94 0.00 N	101.52 4.56 0.00 N	87.96 2.44 -37.63 N	90.22 4.16 0.00 N	54.92 2.22 0.00 N	52.29 2.01 0.00 N
GILBOA____4 23759	102.24 4.09 0.00 N	89.71 3.27 -14.36 N	15.56 0.66 0.00 N	40.58 1.83 0.00 N	54.52 2.40 0.00 N	121.13 5.07 0.00 N	98.75 3.59 -12.66 N	106.29 4.91 -2.32 N	104.37 5.20 0.00 N	99.15 4.67 0.00 N	114.05 4.77 0.00 N	121.28 5.29 0.00 N	110.27 4.80 0.00 N	122.31 5.52 0.00 N	116.83 4.92 0.00 N	118.71 4.97 0.00 N	116.55 5.24 0.00 N	98.23 4.36 0.00 N	88.38 3.94 0.00 N	101.52 4.56 0.00 N	87.96 2.44 -37.63 N	90.22 4.16 0.00 N	54.92 2.22 0.00 N	52.29 2.01 0.00 N
GILBOA____ 23599	102.24 4.09 0.00 N	89.71 3.27 -14.36 N	15.56 0.66 0.00 N	40.58 1.83 0.00 N	54.52 2.40 0.00 N	121.13 5.07 0.00 N	98.75 3.59 -12.66 N	106.29 4.91 -2.32 N	104.37 5.20 0.00 N	99.15 4.67 0.00 N	114.05 4.77 0.00 N	121.28 5.29 0.00 N	110.27 4.80 0.00 N	122.31 5.52 0.00 N	116.83 4.92 0.00 N	118.71 4.97 0.00 N	116.55 5.24 0.00 N	98.23 4.36 0.00 N	88.38 3.94 0.00 N	101.52 4.56 0.00 N	87.96 2.44 -37.63 N	90.22 4.16 0.00 N	54.92 2.22 0.00 N	52.29 2.01 0.00 N
GINNA____ 23603	88.00 -10.15 0.00 N	66.07 -7.63 -1.60 N	13.36 -1.54 0.00 N	34.67 -4.09 0.00 N	46.63 -5.49 0.00 N	104.24 -11.82 0.00 N	75.45 -8.46 -1.42 N	88.04 -9.77 1.26 N	90.76 -8.40 0.00 N	87.04 -7.43 0.00 N	101.30 -7.98 0.00 N	107.67 -8.32 0.00 N	98.52 -6.94 0.00 N	109.01 -7.78 0.00 N	103.90 -8.01 0.00 N	105.51 -8.23 0.00 N	103.28 -8.02 0.00 N	87.03 -6.83 0.00 N	77.84 -6.59 0.00 N	89.43 -7.53 0.00 N	48.71 -3.45 -4.27 N	79.59 -6.47 0.00 N	48.58 -4.12 0.00 N	45.67 -4.61 0.00 N
GLEN PARK____ 23778	97.15 -1.00 0.00 N	71.72 -1.07 -0.70 N	14.67 -0.23 0.00 N	38.10 -0.65 0.00 N	51.39 -0.73 0.00 N	115.12 -0.94 0.00 N	82.98 -0.13 -0.61 N	100.24 1.06 -0.11 N	100.50 1.33 0.00 N	95.91 1.43 0.00 N	111.36 2.08 0.00 N	118.22 2.23 0.00 N	107.37 1.90 0.00 N	118.91 2.13 0.00 N	113.79 1.88 0.00 N	115.70 1.96 0.00 N	113.29 1.99 0.00 N	95.25 1.39 0.00 N	85.60 1.17 0.00 N	98.27 1.32 0.00 N	50.54 0.84 -1.80 N	88.08 2.01 0.00 N	53.40 0.70 0.00 N	50.33 0.04 0.00 N
GLENWOOD_IC_1_G5 23712	151.97 9.33 -44.49 N	93.42 6.63 -14.69 N	16.11 1.22 0.00 N	41.81 3.06 0.00 N	56.16 4.04 0.00 N	125.96 9.90 0.00 N	104.81 8.76 -13.56 N	120.44 12.18 -9.19 N	123.47 13.29 -11.01 N	112.95 12.18 -6.29 N	122.80 12.93 -0.59 N	129.76 13.68 -0.09 N	118.90 12.48 -0.95 N	130.94 13.99 -0.16 N	124.03 11.95 -0.16 N	125.47 11.66 -0.07 N	123.46 12.01 -0.13 N	103.70 9.84 0.00 N	92.97 8.53 0.00 N	107.37 10.41 0.00 N	92.82 5.61 -39.33 N	97.15 9.77 -1.32 N	63.30 5.20 -5.39 N	58.20 4.86 -3.06 N
GLENWOOD_IC_2_G1 23688	151.25 8.61 -44.49 N	93.02 6.23 -14.69 N	16.03 1.14 0.00 N	41.61 2.86 0.00 N	55.90 3.78 0.00 N	125.34 9.28 0.00 N	103.65 8.20 -12.96 N	118.82 11.43 -8.32 N	118.54 12.46 -6.91 N	106.78 11.35 -0.94 N	121.41 12.13 0.00 N	128.86 12.86 0.00 N	117.16 11.69 0.00 N	130.01 13.22 0.00 N	123.81 11.90 0.00 N	125.58 11.84 0.00 N	123.53 12.21 0.00 N	103.94 10.08 0.00 N	93.16 8.73 0.00 N	107.04 10.08 0.00 N	91.73 5.36 -38.48 N	95.46 9.39 0.00 N	57.75 5.04 0.00 N	54.89 4.61 0.00 N
GLENWOOD_IC_3_G1 23689	151.25 8.61 -44.49 N	93.02 6.23 -14.69 N	16.03 1.14 0.00 N	41.61 2.86 0.00 N	55.90 3.78 0.00 N	125.34 9.28 0.00 N	103.65 8.20 -12.96 N	118.82 11.43 -8.32 N	118.54 12.46 -6.91 N	106.78 11.35 -0.94 N	121.41 12.13 0.00 N	128.86 12.86 0.00 N	117.16 11.69 0.00 N	130.01 13.22 0.00 N	123.81 11.90 0.00 N	125.58 11.84 0.00 N	123.53 12.21 0.00 N	103.94 10.08 0.00 N	93.16 8.73 0.00 N	107.04 10.08 0.00 N	91.73 5.36 -38.48 N	95.46 9.39 0.00 N	57.75 5.04 0.00 N	54.89 4.61 0.00 N
GLENWOOD____4 23550	151.97 9.33 -44.49 N	93.42 6.63 -14.69 N	16.11 1.22 0.00 N	41.81 3.06 0.00 N	56.16 4.04 0.00 N	125.96 9.90 0.00 N	104.81 8.76 -13.56 N	120.44 12.18 -9.19 N	123.47 13.29 -11.01 N	112.95 12.18 -6.29 N	122.80 12.93 -0.59 N	129.76 13.68 -0.09 N	118.89 12.47 -0.95 N	130.96 14.01 -0.16 N	124.25 12.17 -0.16 N	125.75 11.94 -0.07 N	123.72 12.27 -0.13 N	103.91 10.05 0.00 N	93.14 8.71 0.00 N	107.37 10.41 0.00 N	92.82 5.61 -39.33 N	97.15 9.77 -1.32 N	63.29 5.20 -5.39 N	58.20 4.86 -3.06 N
GLENWOOD____5 23614	151.97 9.33 -44.49 N	93.42 6.63 -14.69 N	16.11 1.22 0.00 N	41.81 3.06 0.00 N	56.16 4.04 0.00 N	125.96 9.90 0.00 N	104.81 8.76 -13.56 N	120.44 12.18 -9.19 N	123.47 13.29 -11.01 N	112.95 12.18 -6.29 N	122.80 12.93 -0.59 N	129.76 13.68 -0.09 N	118.89 12.47 -0.95 N	130.96 14.01 -0.16 N	124.25 12.17 -0.16 N	125.75 11.94 -0.07 N	123.72 12.27 -0.13 N	103.91 10.05 0.00 N	93.14 8.71 0.00 N	107.37 10.41 0.00 N	92.82 5.61 -39.33 N	97.15 9.77 -1.32 N	63.29 5.20 -5.39 N	58.20 4.86 -3.06 N
GLOBAL GREEN_PORT_GT1 23814	160.44 17.80 -44.49 N	99.05 12.26 -14.69 N	17.33 2.43 0.00 N	44.98 6.23 0.00 N	60.58 8.46 0.00 N	136.30 20.24 0.00 N	111.50 16.51 -12.49 N	128.50 21.79 -7.64 N	126.41 23.52 -3.73 N	113.88 22.61 3.22 N	133.82 25.00 0.46 N	142.13 26.21 0.07 N	128.20 23.47 0.74 N	142.49 25.82 0.12 N	135.08 23.29 0.13 N	136.70 23.02 0.05 N	135.08 23.88 0.11 N	113.26 19.39 0.00 N	101.38 16.95 0.00 N	116.43 19.48 0.00 N	96.00 10.30 -37.81 N	102.74 17.74 1.06 N	57.58 9.22 4.34 N	56.40 8.58 2.46 N
GOETHSLN____LBMP 323567	106.11 7.96 0.00 N	92.76 5.98 -14.69 N	15.94 1.04 0.00 N	41.36 2.61 0.00 N	55.54 3.42 0.00 N	124.68 8.62 0.00 N	103.11 7.66 -12.95 N	112.26 10.81 -2.38 N	110.89 11.72 0.00 N	104.98 10.50 0.00 N	120.52 11.24 0.00 N	128.09 12.10 0.00 N	116.49 11.02 0.00 N	129.43 12.65 0.00 N	123.48 11.56 0.00 N	125.33 11.59 0.00 N	123.24 11.93 0.00 N	103.85 9.99 0.00 N	93.03 8.60 0.00 N	106.84 9.88 0.00 N	91.55 5.18 -38.48 N	95.17 9.11 0.00 N	57.68 4.98 0.00 N	54.71 4.43 0.00 N
GOUDEY____7 23579	98.16 0.01 0.00 N	76.99 -0.16 -5.06 N	14.82 -0.08 0.00 N	38.55 -0.20 0.00 N	51.86 -0.26 0.00 N	116.04 -0.02 0.00 N	87.59 0.65 -4.45 N	101.32 1.57 -0.69 N	101.84 2.67 0.00 N	96.39 1.91 0.00 N	112.07 2.79 0.00 N	119.74 3.75 0.00 N	109.10 3.63 0.00 N	121.12 4.34 0.00 N	115.36 3.45 0.00 N	117.23 3.49 0.00 N	115.39 4.08 0.00 N	96.32 2.45 0.00 N	86.44 2.01 0.00 N	99.41 2.45 0.00 N	62.41 1.22 -13.29 N	88.24 2.18 0.00 N	53.27 0.57 0.00 N	50.55 0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___8 23580	98.16 0.01 0.00 N	76.99 -0.16 -5.06 N	14.82 -0.08 0.00 N	38.55 -0.20 0.00 N	51.86 -0.26 0.00 N	116.04 -0.02 0.00 N	87.59 0.65 -4.45 N	101.32 1.57 -0.69 N	101.84 2.67 0.00 N	96.39 1.91 0.00 N	112.07 2.79 0.00 N	119.74 3.75 0.00 N	109.10 3.63 0.00 N	121.11 4.33 0.00 N	115.36 3.45 0.00 N	117.22 3.48 0.00 N	115.39 4.08 0.00 N	96.31 2.45 0.00 N	86.43 2.00 0.00 N	99.41 2.45 0.00 N	62.41 1.22 -13.29 N	88.24 2.18 0.00 N	53.27 0.56 0.00 N	50.55 0.27 0.00 N			
GOWANUS_GT1_1 24077	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_2 24078	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_3 24079	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_4 24080	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_5 24084	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_6 24111	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_7 24112	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT1_8 24113	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT2_1 24114	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT2_2 24115	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT2_3 24116	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT2_4 24117	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N			
GOWANUS_GT2_5	106.85	93.26	16.04	41.62	55.88	125.58	103.78	113.09	286.67	185.55	392.59	523.12	523.12	523.12	523.12	521.00	498.98	512.79	512.77	512.78	512.79	512.79	409.80	62.08			

24118		8.70 0.00 N	6.47 -14.69 N	1.15 0.00 N	2.87 0.00 N	3.76 0.00 N	9.52 0.00 N	8.33 -12.96 N	11.65 -2.38 N	12.61 -174.90 N	11.40 -79.67 N	12.32 -270.98 N	13.29 -393.84 N	12.12 -405.53 N	13.83 -392.50 N	12.65 -398.55 N	12.74 -394.53 N	12.97 -374.70 N	10.79 -408.13 N	9.28 -419.06 N	10.64 -405.18 N	5.59 -459.31 N	9.85 -416.87 N	5.41 -351.69 N	4.83 -6.97 N
GOWANUS_GT2_6	24119	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT2_7	24120	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT2_8	24121	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_1	24122	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_2	24123	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_3	24124	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_4	24125	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_5	24126	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_6	24127	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_7	24128	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT3_8	24129	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_1	24130	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_2	24131	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N

GOWANUS_GT4_3 24132	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_4 24133	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_5 24134	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_6 24135	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_7 24136	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GOWANUS_GT4_8 24137	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
GREENIDGE___3 23582	93.71 -4.44 0.00 N	71.06 -3.74 -2.71 N	14.34 -0.55 0.00 N	37.29 -1.47 0.00 N	50.15 -1.97 0.00 N	111.42 -4.64 0.00 N	81.90 -2.98 -2.39 N	96.95 -2.54 -0.42 N	98.62 -0.54 0.00 N	93.43 -1.06 0.00 N	109.37 0.09 0.00 N	117.10 1.12 0.00 N	106.94 1.48 0.00 N	118.69 1.90 0.00 N	112.73 0.82 0.00 N	114.53 0.79 0.00 N	112.67 1.36 0.00 N	93.65 -0.21 0.00 N	83.91 -0.52 0.00 N	96.62 -0.33 0.00 N	55.34 -0.01 -7.44 N	85.76 -0.30 0.00 N	51.70 -1.01 0.00 N	48.81 -1.47 0.00 N
GREENIDGE___4 23583	93.71 -4.44 0.00 N	71.06 -3.74 -2.71 N	14.34 -0.55 0.00 N	37.29 -1.47 0.00 N	50.15 -1.97 0.00 N	111.42 -4.64 0.00 N	81.90 -2.98 -2.39 N	96.95 -2.54 -0.42 N	98.62 -0.54 0.00 N	93.43 -1.06 0.00 N	109.37 0.09 0.00 N	117.10 1.12 0.00 N	106.94 1.48 0.00 N	118.69 1.90 0.00 N	112.73 0.82 0.00 N	114.53 0.79 0.00 N	112.67 1.36 0.00 N	93.65 -0.21 0.00 N	83.91 -0.52 0.00 N	96.62 -0.33 0.00 N	55.34 -0.01 -7.44 N	85.76 -0.30 0.00 N	51.70 -1.01 0.00 N	48.81 -1.47 0.00 N
GROVEVILLE___HYD 323602	105.09 6.94 0.00 N	92.41 5.24 -15.08 N	15.87 0.98 0.00 N	41.14 2.39 0.00 N	55.23 3.11 0.00 N	123.84 7.78 0.00 N	102.71 6.92 -13.30 N	111.23 9.72 -2.44 N	109.81 10.64 0.00 N	104.17 9.69 0.00 N	119.65 10.37 0.00 N	127.19 11.19 0.00 N	115.64 10.17 0.00 N	128.49 11.70 0.00 N	122.60 10.69 0.00 N	124.47 10.73 0.00 N	122.24 10.93 0.00 N	103.08 9.22 0.00 N	92.41 7.98 0.00 N	106.12 9.16 0.00 N	92.14 4.80 -39.45 N	94.40 8.34 0.00 N	57.15 4.45 0.00 N	54.16 3.88 0.00 N
HAMPSHIRE___PAPER_HYD 323593	96.67 -1.47 0.00 N	70.81 -1.29 0.00 N	14.65 -0.24 0.00 N	38.03 -0.72 0.00 N	51.29 -0.83 0.00 N	114.37 -1.69 0.00 N	80.50 -2.00 0.00 N	96.81 -2.26 0.00 N	96.34 -2.83 0.00 N	92.01 -2.47 0.00 N	106.82 -2.47 0.00 N	113.06 -2.94 0.00 N	102.14 -3.34 0.00 N	113.03 -3.76 0.00 N	108.50 -3.42 0.00 N	110.83 -2.91 0.00 N	108.44 -2.87 0.00 N	91.38 -2.48 0.00 N	82.20 -2.23 0.00 N	94.33 -2.63 0.00 N	46.75 -1.14 0.00 N	85.35 -0.71 0.00 N	52.28 -0.42 0.00 N	49.67 -0.61 0.00 N
HARZA MOOSE___RIVER 24016	98.06 -0.09 0.00 N	71.87 -0.23 0.00 N	14.85 -0.05 0.00 N	38.62 -0.13 0.00 N	52.06 -0.06 0.00 N	116.23 0.17 0.00 N	82.86 0.37 0.00 N	100.20 1.13 0.00 N	100.46 1.29 0.00 N	95.73 1.25 0.00 N	110.91 1.63 0.00 N	117.75 1.76 0.00 N	106.96 1.49 0.00 N	118.49 1.70 0.00 N	113.43 1.51 0.00 N	115.28 1.55 0.00 N	112.82 1.51 0.00 N	94.97 1.10 0.00 N	85.37 0.94 0.00 N	98.00 1.04 0.00 N	48.52 0.63 0.00 N	87.51 1.45 0.00 N	53.27 0.57 0.00 N	50.50 0.22 0.00 N
HEMPSTEAD___ 23647	152.25 9.61 -44.49 N	93.52 6.73 -14.69 N	16.14 1.24 0.00 N	41.89 3.13 0.00 N	56.25 4.13 0.00 N	126.11 10.05 -13.55 N	105.00 8.95 -9.17 N	120.66 12.42 -10.93 N	123.67 13.58 -9.17 N	113.09 12.43 -6.19 N	123.03 13.18 -0.57 N	129.78 13.70 -0.09 N	118.81 12.41 -0.93 N	130.78 13.84 -0.15 N	124.30 12.23 -0.16 N	125.85 12.04 -0.07 N	124.02 12.58 -0.13 N	104.09 10.22 0.00 N	93.29 8.86 0.00 N	107.26 10.30 0.00 N	92.78 5.60 -39.28 N	97.20 9.89 -1.25 N	63.03 5.20 -5.12 N	58.11 4.93 -2.90 N
HICKLING___1 23621	98.94 0.79 0.00 N	75.55 -0.06 -3.52 N	14.84 -0.06 0.00 N	38.59 -0.16 0.00 N	52.00 -0.12 0.00 N	117.13 1.07 0.00 N	87.49 1.91 -3.09 N	103.11 3.60 -0.43 N	105.18 6.01 0.00 N	98.99 4.51 0.00 N	116.47 7.19 0.00 N	125.41 9.43 0.00 N	114.49 9.02 0.00 N	127.33 10.55 0.00 N	120.66 8.75 0.00 N	122.60 8.85 0.00 N	121.10 9.79 0.00 N	99.71 5.85 0.00 N	89.41 4.97 0.00 N	103.04 6.08 0.00 N	60.28 2.84 -9.54 N	91.30 5.24 0.00 N	54.33 1.62 0.00 N	51.20 0.92 0.00 N
HICKLING___2 23622	98.94 0.79 0.00 N	75.55 -0.06 -3.52 N	14.84 -0.06 0.00 N	38.59 -0.16 0.00 N	52.00 -0.12 0.00 N	117.13 1.07 0.00 N	87.49 1.91 -3.09 N	103.11 3.60 -0.43 N	105.18 6.01 0.00 N	98.99 4.51 0.00 N	116.47 7.19 0.00 N	125.41 9.43 0.00 N	114.49 9.02 0.00 N	127.33 10.55 0.00 N	120.66 8.75 0.00 N	122.60 8.85 0.00 N	121.10 9.79 0.00 N	99.71 5.85 0.00 N	89.41 4.97 0.00 N	103.04 6.08 0.00 N	60.28 2.84 -9.54 N	91.30 5.24 0.00 N	54.33 1.62 0.00 N	51.20 0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	106.75 8.60 0.00 N	93.42 6.49 -14.83 N	16.14 1.24 0.00 N	41.95 3.20 0.00 N	56.32 4.20 0.00 N	126.20 10.14 0.00 N	104.20 8.62 -13.08 N	113.02 11.55 -2.40 N	111.76 12.59 0.00 N	105.98 11.50 0.00 N	121.69 12.41 0.00 N	130.00 14.00 0.00 N	117.56 12.09 0.00 N	130.41 13.63 0.00 N	123.92 12.00 0.00 N	125.75 12.01 0.00 N	124.11 12.80 0.00 N	104.43 10.57 0.00 N	93.90 9.47 0.00 N	107.59 10.63 0.00 N	92.00 5.47 -38.64 N	95.50 9.44 0.00 N	58.00 5.30 0.00 N	54.97 4.69 0.00 N	
HILLBURN___GT 23639	105.83 7.69 0.00 N	92.08 5.88 -14.11 N	15.96 1.06 0.00 N	41.42 2.67 0.00 N	55.60 3.47 0.00 N	124.86 8.80 0.00 N	102.76 7.83 -12.44 N	112.34 10.99 -2.28 N	111.12 11.95 0.00 N	105.24 10.75 0.00 N	120.88 11.60 0.00 N	128.50 12.51 0.00 N	116.89 11.42 0.00 N	129.87 13.08 0.00 N	123.87 11.96 0.00 N	125.77 12.03 0.00 N	123.60 12.29 0.00 N	104.08 10.22 0.00 N	93.22 8.78 0.00 N	107.01 10.05 0.00 N	90.12 5.28 -36.94 N	95.33 9.26 0.00 N	57.69 4.99 0.00 N	54.66 4.37 0.00 N	
HOLTSVILLE_IC_1 23690	153.89 11.25 -44.49 N	94.45 7.66 -14.69 N	16.38 1.48 0.00 N	42.50 3.74 0.00 N	57.06 4.94 0.00 N	127.93 11.87 0.00 N	105.22 10.24 -12.48 N	120.51 13.81 -7.63 N	117.97 15.14 -3.66 N	105.34 14.15 3.30 N	123.72 14.90 0.46 N	131.04 15.12 0.07 N	118.19 13.48 0.75 N	131.47 14.81 0.12 N	124.77 12.98 0.13 N	126.42 12.73 0.05 N	124.63 13.43 0.11 N	104.78 10.92 0.00 N	93.89 9.45 0.00 N	107.78 10.82 0.00 N	91.62 5.93 -37.80 N	95.54 10.56 1.08 N	53.66 5.37 4.41 N	53.05 5.26 2.50 N	
HOLTSVILLE_IC_10 23699	155.05 12.41 -44.49 N	95.29 8.50 -14.69 N	16.55 1.65 0.00 N	42.93 4.17 0.00 N	57.66 5.54 0.00 N	129.34 13.28 0.00 N	106.32 11.32 -12.51 N	121.95 15.21 -7.67 N	119.69 16.64 -3.88 N	107.13 15.66 3.01 N	125.43 16.59 0.43 N	132.83 16.91 0.07 N	119.93 15.17 0.70 N	133.27 16.60 0.12 N	126.37 14.58 0.12 N	128.06 14.37 0.05 N	126.28 15.07 0.10 N	106.15 12.29 0.00 N	95.12 10.69 0.00 N	109.21 12.25 0.00 N	92.37 6.65 -37.83 N	96.95 11.91 1.02 N	54.60 6.09 4.19 N	53.78 5.87 2.37 N	
HOLTSVILLE_IC_2 23691	153.89 11.25 -44.49 N	94.45 7.66 -14.69 N	16.38 1.48 0.00 N	42.50 3.74 0.00 N	57.06 4.94 0.00 N	127.93 11.87 0.00 N	105.22 10.24 -12.48 N	120.51 13.81 -7.63 N	117.97 15.14 -3.66 N	105.34 14.15 3.30 N	123.72 14.90 0.46 N	131.04 15.12 0.07 N	118.19 13.48 0.75 N	131.47 14.81 0.12 N	124.77 12.98 0.13 N	126.42 12.73 0.05 N	124.63 13.43 0.11 N	104.78 10.92 0.00 N	93.89 9.45 0.00 N	107.78 10.82 0.00 N	91.62 5.93 -37.80 N	95.54 10.56 1.08 N	53.66 5.37 4.41 N	53.05 5.26 2.50 N	
HOLTSVILLE_IC_3 23692	153.89 11.25 -44.49 N	94.45 7.66 -14.69 N	16.38 1.48 0.00 N	42.50 3.74 0.00 N	57.06 4.94 0.00 N	127.93 11.87 0.00 N	105.22 10.24 -12.48 N	120.51 13.81 -7.63 N	117.97 15.14 -3.66 N	105.34 14.15 3.30 N	123.72 14.90 0.46 N	131.04 15.12 0.07 N	118.19 13.48 0.75 N	131.47 14.81 0.12 N	124.77 12.98 0.13 N	126.42 12.73 0.05 N	124.63 13.43 0.11 N	104.78 10.92 0.00 N	93.89 9.45 0.00 N	107.78 10.82 0.00 N	91.62 5.93 -37.80 N	95.54 10.56 1.08 N	53.66 5.37 4.41 N	53.05 5.26 2.50 N	
HOLTSVILLE_IC_4 23693	153.89 11.25 -44.49 N	94.45 7.66 -14.69 N	16.38 1.48 0.00 N	42.50 3.74 0.00 N	57.06 4.94 0.00 N	127.93 11.87 0.00 N	105.22 10.24 -12.48 N	120.51 13.81 -7.63 N	117.97 15.14 -3.66 N	105.34 14.15 3.30 N	123.72 14.90 0.46 N	131.04 15.12 0.07 N	118.19 13.48 0.75 N	131.47 14.81 0.12 N	124.77 12.98 0.13 N	126.42 12.73 0.05 N	124.63 13.43 0.11 N	104.78 10.92 0.00 N	93.89 9.45 0.00 N	107.78 10.82 0.00 N	91.62 5.93 -37.80 N	95.54 10.56 1.08 N	53.66 5.37 4.41 N	53.05 5.26 2.50 N	
HOLTSVILLE_IC_5 23694	153.89 11.25 -44.49 N	94.45 7.66 -14.69 N	16.38 1.48 0.00 N	42.50 3.74 0.00 N	57.06 4.94 0.00 N	127.93 11.87 0.00 N	105.22 10.24 -12.48 N	120.51 13.81 -7.63 N	117.97 15.14 -3.66 N	105.34 14.15 3.30 N	123.72 14.90 0.46 N	131.04 15.12 0.07 N	118.19 13.48 0.75 N	131.47 14.81 0.12 N	124.77 12.98 0.13 N	126.42 12.73 0.05 N	124.63 13.43 0.11 N	104.78 10.92 0.00 N	93.89 9.45 0.00 N	107.78 10.82 0.00 N	91.62 5.93 -37.80 N	95.54 10.56 1.08 N	53.66 5.37 4.41 N	53.05 5.26 2.50 N	
HOLTSVILLE_IC_6 23695	155.05 12.41 -44.49 N	95.29 8.50 -14.69 N	16.55 1.65 0.00 N	42.93 4.17 0.00 N	57.66 5.54 0.00 N	129.34 13.28 0.00 N	106.32 11.32 -12.51 N	121.95 15.21 -7.67 N	119.69 16.64 -3.88 N	107.13 15.66 3.01 N	125.43 16.59 0.43 N	132.83 16.91 0.07 N	119.93 15.17 0.70 N	133.27 16.60 0.12 N	126.37 14.58 0.12 N	128.06 14.37 0.05 N	126.28 15.07 0.10 N	106.15 12.29 0.00 N	95.12 10.69 0.00 N	109.21 12.25 0.00 N	92.37 6.65 -37.83 N	96.95 11.91 1.02 N	54.60 6.09 4.19 N	53.78 5.87 2.37 N	
HOLTSVILLE_IC_7 23696	155.05 12.41 -44.49 N	95.29 8.50 -14.69 N	16.55 1.65 0.00 N	42.93 4.17 0.00 N	57.66 5.54 0.00 N	129.34 13.28 0.00 N	106.32 11.32 -12.51 N	121.95 15.21 -7.67 N	119.69 16.64 -3.88 N	107.13 15.66 3.01 N	125.43 16.59 0.43 N	132.83 16.91 0.07 N	119.93 15.17 0.70 N	133.27 16.60 0.12 N	126.37 14.58 0.12 N	128.06 14.37 0.05 N	126.28 15.07 0.10 N	106.15 12.29 0.00 N	95.12 10.69 0.00 N	109.21 12.25 0.00 N	92.37 6.65 -37.83 N	96.95 11.91 1.02 N	54.60 6.09 4.19 N	53.78 5.87 2.37 N	
HOLTSVILLE_IC_8 23697	155.05 12.41 -44.49 N	95.29 8.50 -14.69 N	16.55 1.65 0.00 N	42.93 4.17 0.00 N	57.66 5.54 0.00 N	129.34 13.28 0.00 N	106.32 11.32 -12.51 N	121.95 15.21 -7.67 N	119.69 16.64 -3.88 N	107.13 15.66 3.01 N	125.43 16.59 0.43 N	132.83 16.91 0.07 N	119.93 15.17 0.70 N	133.27 16.60 0.12 N	126.37 14.58 0.12 N	128.06 14.37 0.05 N	126.28 15.07 0.10 N	106.15 12.29 0.00 N	95.12 10.69 0.00 N	109.21 12.25 0.00 N	92.37 6.65 -37.83 N	96.95 11.91 1.02 N	54.60 6.09 4.19 N	53.78 5.87 2.37 N	
HOLTSVILLE_IC_9 23698	155.05 12.41 -44.49 N	95.29 8.50 -14.69 N	16.55 1.65 0.00 N	42.93 4.17 0.00 N	57.66 5.54 0.00 N	129.34 13.28 0.00 N	106.32 11.32 -12.51 N	121.95 15.21 -7.67 N	119.69 16.64 -3.88 N	107.13 15.66 3.01 N	125.43 16.59 0.43 N	132.83 16.91 0.07 N	119.93 15.17 0.70 N	133.27 16.60 0.12 N	126.37 14.58 0.12 N	128.06 14.37 0.05 N	126.28 15.07 0.10 N	106.15 12.29 0.00 N	95.12 10.69 0.00 N	109.21 12.25 0.00 N	92.37 6.65 -37.83 N	96.95 11.91 1.02 N	54.60 6.09 4.19 N	53.78 5.87 2.37 N	
HQ_GEN_CEDARS 23644	95.98 -2.16 0.00 N	70.41 -1.68 0.00 N	14.59 -0.31 0.00 N	37.81 -0.94 0.00 N	50.93 -1.19 0.00 N	113.14 -2.92 0.00 N	79.48 -3.02 0.00 N	94.12 -4.95 0.00 N	85.03 -14.13 0.00 N	81.42 -13.06 0.00 N	94.53 -14.75 0.00 N	99.82 -16.18 0.00 N	90.00 -15.47 0.00 N	99.22 -17.57 0.00 N	96.56 -15.36 0.00 N	108.23 -5.51 0.00 N	105.63 -5.68 0.00 N	89.00 -4.86 0.00 N	80.06 -4.37 0.00 N	91.96 -5.00 0.00 N	45.33 -2.56 0.00 N	82.20 -3.86 0.00 N	50.87 -1.84 0.00 N	48.84 -1.44 0.00 N	
HQ_GEN_IMPORT	97.23	71.31	14.78	38.42	51.72	65.53	75.00	75.00	77.00	91.87	106.60	112.82	102.46	113.28	109.00	110.93	108.32	91.44	82.31	94.47	46.46	83.76	51.68	49.57	

323601	-0.92 0.00 N	-0.79 0.00 N	-0.12 0.00 N	-0.33 0.00 N	-0.40 0.00 N	-0.55 -15.76 N	-1.14 -12.83 N	-2.04 11.62 N	-3.04 6.74 N	-2.61 0.00 N	-2.68 0.00 N	-3.17 0.00 N	-3.01 0.00 N	-3.50 0.00 N	-2.92 0.00 N	-2.81 0.00 N	-2.99 0.00 N	-2.42 0.00 N	-2.12 0.00 N	-2.49 0.00 N	-1.44 0.00 N	-2.30 0.00 N	-1.02 0.00 N	-0.71 0.00 N
HQ_GEN_WHEEL 23651	97.23 -0.92 0.00 N	71.31 -0.79 0.00 N	14.78 -0.12 0.00 N	38.42 -0.33 0.00 N	51.72 -0.40 0.00 N	65.53 -0.55 -15.76 N	81.14 -1.35 0.00 N	96.77 -2.30 0.00 N	96.25 -2.92 0.00 N	91.87 -2.61 0.00 N	106.60 -2.68 0.00 N	112.82 -3.17 0.00 N	102.46 -3.01 0.00 N	113.28 -3.50 0.00 N	109.00 -2.92 0.00 N	110.93 -2.81 0.00 N	108.32 -2.99 0.00 N	91.44 -2.42 0.00 N	82.31 -2.12 0.00 N	94.47 -2.49 0.00 N	46.46 -1.44 0.00 N	83.76 -2.30 0.00 N	51.68 -1.02 0.00 N	49.57 -0.71 0.00 N
HUDSON AVE_GT_3 23810	106.62 8.47 0.00 N	93.11 6.33 -14.69 N	16.02 1.12 0.00 N	41.58 2.82 0.00 N	55.81 3.69 0.00 N	125.35 9.28 0.00 N	103.58 8.13 -12.95 N	112.86 11.41 -2.38 N	111.58 12.42 0.00 N	105.71 11.23 0.00 N	121.39 12.11 0.00 N	129.02 13.03 0.00 N	117.34 11.88 0.00 N	130.39 13.60 0.00 N	124.38 12.47 0.00 N	126.25 12.51 0.00 N	124.12 12.81 0.00 N	104.55 10.69 0.00 N	93.65 9.22 0.00 N	107.50 10.54 0.00 N	91.89 5.52 -38.48 N	95.77 9.71 0.00 N	58.00 5.30 0.00 N	54.99 4.71 0.00 N
HUDSON AVE_GT_4 23540	106.62 8.47 0.00 N	93.11 6.33 -14.69 N	16.02 1.12 0.00 N	41.58 2.82 0.00 N	55.81 3.69 0.00 N	125.35 9.28 0.00 N	103.58 8.13 -12.95 N	112.86 11.41 -2.38 N	111.58 12.42 0.00 N	105.71 11.23 0.00 N	121.39 12.11 0.00 N	129.02 13.03 0.00 N	117.34 11.88 0.00 N	130.39 13.60 0.00 N	124.38 12.47 0.00 N	126.25 12.51 0.00 N	124.12 12.81 0.00 N	104.55 10.69 0.00 N	93.65 9.22 0.00 N	107.50 10.54 0.00 N	91.89 5.52 -38.48 N	95.77 9.71 0.00 N	58.00 5.30 0.00 N	54.99 4.71 0.00 N
HUDSON AVE_GT_5 23657	106.62 8.47 0.00 N	93.11 6.33 -14.69 N	16.02 1.12 0.00 N	41.58 2.82 0.00 N	55.81 3.69 0.00 N	125.35 9.28 0.00 N	103.58 8.13 -12.95 N	112.86 11.41 -2.38 N	111.58 12.42 0.00 N	105.71 11.23 0.00 N	121.39 12.11 0.00 N	129.02 13.03 0.00 N	117.34 11.88 0.00 N	130.39 13.60 0.00 N	124.38 12.47 0.00 N	126.25 12.51 0.00 N	124.12 12.81 0.00 N	104.55 10.69 0.00 N	93.65 9.22 0.00 N	107.50 10.54 0.00 N	91.89 5.52 -38.48 N	95.77 9.71 0.00 N	58.00 5.30 0.00 N	54.99 4.71 0.00 N
HUDSON_AVE_10 24168	106.43 8.28 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.51 2.76 0.00 N	55.73 3.61 0.00 N	125.08 9.02 0.00 N	103.32 7.87 -12.95 N	112.46 11.02 -2.38 N	111.18 12.01 0.00 N	105.34 10.86 0.00 N	120.91 11.63 0.00 N	128.48 12.49 0.00 N	116.82 11.35 0.00 N	129.77 12.99 0.00 N	123.81 11.90 0.00 N	125.65 11.91 0.00 N	123.53 12.21 0.00 N	104.10 10.24 0.00 N	93.28 8.85 0.00 N	107.11 10.15 0.00 N	91.71 5.34 -38.48 N	95.46 9.40 0.00 N	57.79 5.09 0.00 N	54.83 4.55 0.00 N
HUNTER MOUNT___DRP 323613	105.80 7.65 0.00 N	94.37 5.83 -16.44 N	16.00 1.10 0.00 N	41.65 2.90 0.00 N	56.03 3.91 0.00 N	125.48 9.41 0.00 N	104.66 7.67 -14.50 N	111.83 10.09 -2.67 N	109.49 10.33 0.00 N	104.02 9.54 0.00 N	119.67 10.39 0.00 N	127.50 11.51 0.00 N	115.98 10.52 0.00 N	128.90 12.11 0.00 N	123.08 11.16 0.00 N	124.88 11.14 0.00 N	122.46 11.15 0.00 N	103.20 9.34 0.00 N	92.85 8.42 0.00 N	106.82 9.86 0.00 N	95.21 5.12 -42.19 N	94.89 8.83 0.00 N	57.46 4.76 0.00 N	54.54 4.26 0.00 N
HUNTLEY___63 23557	88.57 -9.58 0.00 N	66.92 -7.31 -2.13 N	13.40 -1.50 0.00 N	34.73 -4.02 0.00 N	46.62 -5.50 0.00 N	104.30 -11.76 0.00 N	75.07 -9.33 -1.90 N	86.56 -11.52 0.98 N	90.14 -9.03 0.00 N	86.80 -7.69 0.00 N	101.65 -7.62 0.00 N	108.36 -7.63 0.00 N	99.62 -5.85 0.00 N	110.13 -6.66 0.00 N	104.55 -7.37 0.00 N	106.09 -7.64 0.00 N	104.14 -7.17 0.00 N	87.64 -6.22 0.00 N	78.20 -6.23 0.00 N	90.00 -6.96 0.00 N	50.56 -3.07 -5.74 N	80.07 -5.99 0.00 N	49.06 -3.64 0.00 N	45.96 -4.32 0.00 N
HUNTLEY___64 23558	88.57 -9.58 0.00 N	66.92 -7.31 -2.13 N	13.40 -1.50 0.00 N	34.73 -4.02 0.00 N	46.62 -5.50 0.00 N	104.30 -11.76 0.00 N	75.07 -9.33 -1.90 N	86.56 -11.52 0.98 N	90.14 -9.03 0.00 N	86.80 -7.69 0.00 N	101.65 -7.62 0.00 N	108.36 -7.63 0.00 N	99.62 -5.85 0.00 N	110.13 -6.66 0.00 N	104.55 -7.37 0.00 N	106.09 -7.64 0.00 N	104.14 -7.17 0.00 N	87.64 -6.22 0.00 N	78.20 -6.23 0.00 N	90.00 -6.96 0.00 N	50.56 -3.07 -5.74 N	80.07 -5.99 0.00 N	49.06 -3.64 0.00 N	45.96 -4.32 0.00 N
HUNTLEY___65 23559	88.57 -9.58 0.00 N	66.92 -7.31 -2.13 N	13.40 -1.50 0.00 N	34.73 -4.02 0.00 N	46.62 -5.50 0.00 N	104.30 -11.76 0.00 N	75.07 -9.33 -1.90 N	86.56 -11.52 0.98 N	90.14 -9.03 0.00 N	86.80 -7.69 0.00 N	101.65 -7.62 0.00 N	108.36 -7.63 0.00 N	99.62 -5.85 0.00 N	110.13 -6.66 0.00 N	104.55 -7.37 0.00 N	106.09 -7.64 0.00 N	104.14 -7.17 0.00 N	87.64 -6.22 0.00 N	78.20 -6.23 0.00 N	90.00 -6.96 0.00 N	50.56 -3.07 -5.74 N	80.07 -5.99 0.00 N	49.06 -3.64 0.00 N	45.96 -4.32 0.00 N
HUNTLEY___66 23560	88.57 -9.58 0.00 N	66.92 -7.31 -2.13 N	13.40 -1.50 0.00 N	34.73 -4.02 0.00 N	46.62 -5.50 0.00 N	104.30 -11.76 0.00 N	75.07 -9.33 -1.90 N	86.56 -11.52 0.98 N	90.14 -9.03 0.00 N	86.80 -7.69 0.00 N	101.65 -7.62 0.00 N	108.36 -7.63 0.00 N	99.62 -5.85 0.00 N	110.13 -6.66 0.00 N	104.55 -7.37 0.00 N	106.09 -7.64 0.00 N	104.14 -7.17 0.00 N	87.64 -6.22 0.00 N	78.20 -6.23 0.00 N	90.00 -6.96 0.00 N	50.56 -3.07 -5.74 N	80.07 -5.99 0.00 N	49.06 -3.64 0.00 N	45.96 -4.32 0.00 N
HUNTLEY___67 23561	86.93 -11.22 0.00 N	65.79 -8.50 -2.19 N	13.16 -1.74 0.00 N	34.13 -4.62 0.00 N	45.81 -6.31 0.00 N	102.34 -13.72 0.00 N	73.76 -10.69 -1.96 N	84.87 -13.24 0.96 N	88.37 -10.80 0.00 N	84.97 -9.51 0.00 N	99.53 -9.75 0.00 N	106.05 -9.94 0.00 N	97.48 -7.99 0.00 N	107.73 -9.05 0.00 N	102.30 -9.62 0.00 N	103.90 -9.84 0.00 N	101.97 -9.34 0.00 N	85.74 -8.12 0.00 N	76.54 -7.89 0.00 N	88.10 -8.85 0.00 N	49.77 -4.03 -5.91 N	78.35 -7.71 0.00 N	48.04 -4.66 0.00 N	45.10 -5.18 0.00 N
HUNTLEY___68 23562	86.93 -11.22 0.00 N	65.79 -8.50 -2.19 N	13.16 -1.74 0.00 N	34.13 -4.62 0.00 N	45.81 -6.31 0.00 N	102.34 -13.72 0.00 N	73.76 -10.69 -1.96 N	84.87 -13.24 0.96 N	88.37 -10.80 0.00 N	84.97 -9.51 0.00 N	99.53 -9.75 0.00 N	106.05 -9.94 0.00 N	97.48 -7.99 0.00 N	107.73 -9.05 0.00 N	102.30 -9.62 0.00 N	103.90 -9.84 0.00 N	101.97 -9.34 0.00 N	85.74 -8.12 0.00 N	76.54 -7.89 0.00 N	88.10 -8.85 0.00 N	49.77 -4.03 -5.91 N	78.35 -7.71 0.00 N	48.04 -4.66 0.00 N	45.10 -5.18 0.00 N
INDECK___CORINTH 23802	104.96 6.81 0.00 N	96.94 5.57 -19.27 N	15.88 0.99 0.00 N	41.47 2.71 0.00 N	55.64 3.52 0.00 N	123.30 7.24 0.00 N	105.10 5.61 -16.99 N	108.59 6.39 -3.13 N	105.12 5.96 0.00 N	98.33 3.85 0.00 N	113.36 4.08 0.00 N	121.13 5.14 0.00 N	109.88 4.42 0.00 N	121.84 5.05 0.00 N	116.91 5.00 0.00 N	118.46 4.72 0.00 N	114.05 2.75 0.00 N	96.54 2.68 0.00 N	88.17 3.74 0.00 N	100.65 3.69 0.00 N	101.02 2.56 -50.56 N	90.18 4.11 0.00 N	55.05 2.35 0.00 N	52.24 1.95 0.00 N

INDECK____ILION 23567	101.28 3.13 0.00 N	74.19 2.42 0.32 N	15.34 0.44 0.00 N	39.95 1.20 0.00 N	53.76 1.64 0.00 N	119.79 3.73 0.00 N	85.17 2.96 0.28 N	103.11 4.09 0.05 N	103.49 4.32 0.00 N	98.44 3.96 0.00 N	113.41 4.13 0.00 N	120.64 4.65 0.00 N	109.66 4.19 0.00 N	121.60 4.82 0.00 N	116.45 4.53 0.00 N	118.23 4.49 0.00 N	115.80 4.49 0.00 N	97.57 3.70 0.00 N	87.92 3.49 0.00 N	101.04 4.08 0.00 N	49.22 2.17 0.85 N	89.72 3.66 0.00 N	54.55 1.85 0.00 N	51.90 1.62 0.00 N
INDECK____OLEAN 23982	89.96 -8.19 0.00 N	67.89 -6.58 -2.37 N	13.44 -1.45 0.00 N	34.89 -3.86 0.00 N	47.14 -4.98 0.00 N	107.86 -8.20 0.00 N	80.22 -4.55 -2.28 N	94.36 -4.00 0.72 N	97.93 -1.24 0.00 N	92.80 -1.68 0.00 N	109.02 -0.26 0.00 N	116.91 0.92 0.00 N	107.27 1.80 0.00 N	118.69 1.91 0.00 N	112.41 0.49 0.00 N	113.86 0.12 0.00 N	112.50 1.19 0.00 N	93.26 -3.70 0.00 N	83.12 -1.31 0.00 N	95.60 -1.35 0.00 N	54.12 -0.64 -6.87 N	85.05 -1.02 0.00 N	50.93 -1.77 0.00 N	47.68 -2.60 0.00 N
INDECK____OSWEGO 23783	95.41 -2.74 0.00 N	71.24 -2.09 -1.24 N	14.47 -0.43 0.00 N	37.62 -1.13 0.00 N	50.61 -1.51 0.00 N	112.90 -3.16 0.00 N	81.57 -2.02 -1.09 N	97.30 -1.98 -0.20 N	97.69 -1.47 0.00 N	93.09 -1.39 0.00 N	107.82 -1.46 0.00 N	114.62 -1.37 0.00 N	104.35 -1.12 0.00 N	115.64 -1.15 0.00 N	110.54 -1.37 0.00 N	112.26 -1.48 0.00 N	109.98 -1.33 0.00 N	92.57 -1.29 0.00 N	83.15 -1.28 0.00 N	95.49 -1.47 0.00 N	50.48 -0.63 -3.22 N	84.86 -1.20 0.00 N	51.76 -0.94 0.00 N	49.11 -1.17 0.00 N
INDECK____YERKES 23781	88.57 -9.58 0.00 N	66.92 -7.31 -2.13 N	13.40 -1.50 0.00 N	34.73 -4.02 0.00 N	46.62 -5.50 0.00 N	104.30 -11.76 0.00 N	75.07 -9.33 -1.90 N	86.56 -11.52 0.98 N	90.14 -9.03 0.00 N	86.80 -7.69 0.00 N	101.65 -7.62 0.00 N	108.36 -7.63 0.00 N	99.62 -5.85 0.00 N	110.13 -6.66 0.00 N	104.55 -7.37 0.00 N	106.09 -7.64 0.00 N	104.14 -7.17 0.00 N	87.64 -6.22 0.00 N	78.20 -6.23 0.00 N	90.00 -6.96 0.00 N	50.56 -3.07 -5.74 N	80.07 -5.99 0.00 N	49.06 -3.64 0.00 N	45.96 -4.32 0.00 N
INDIAN POINT_GT_1 24139	105.28 7.13 0.00 N	92.08 5.41 -14.57 N	15.87 0.97 0.00 N	41.22 2.47 0.00 N	55.37 3.25 0.00 N	124.28 8.22 0.00 N	102.65 7.30 -12.85 N	111.69 10.26 -2.36 N	110.33 11.16 0.00 N	104.58 10.10 0.00 N	120.10 10.82 0.00 N	127.66 11.67 0.00 N	116.09 10.62 0.00 N	128.95 12.16 0.00 N	123.01 11.10 0.00 N	124.87 11.13 0.00 N	122.69 11.38 0.00 N	103.39 9.52 0.00 N	92.66 8.23 0.00 N	106.35 9.40 0.00 N	91.02 4.96 -38.16 N	94.73 8.67 0.00 N	57.36 4.65 0.00 N	54.36 4.08 0.00 N
INDIAN POINT_GT_2 23659	105.28 7.13 0.00 N	92.08 5.41 -14.57 N	15.87 0.97 0.00 N	41.22 2.47 0.00 N	55.37 3.25 0.00 N	124.28 8.22 0.00 N	102.65 7.30 -12.85 N	111.69 10.26 -2.36 N	110.33 11.16 0.00 N	104.58 10.10 0.00 N	120.10 10.82 0.00 N	127.66 11.67 0.00 N	116.09 10.62 0.00 N	128.95 12.16 0.00 N	123.01 11.10 0.00 N	124.87 11.13 0.00 N	122.69 11.38 0.00 N	103.39 9.52 0.00 N	92.66 8.23 0.00 N	106.35 9.40 0.00 N	91.02 4.96 -38.16 N	94.73 8.67 0.00 N	57.36 4.65 0.00 N	54.36 4.08 0.00 N
INDIAN POINT_GT_3 24019	105.28 7.13 0.00 N	92.08 5.41 -14.57 N	15.87 0.97 0.00 N	41.22 2.47 0.00 N	55.37 3.25 0.00 N	124.28 8.22 0.00 N	102.65 7.30 -12.85 N	111.69 10.26 -2.36 N	110.33 11.16 0.00 N	104.58 10.10 0.00 N	120.10 10.82 0.00 N	127.66 11.67 0.00 N	116.09 10.62 0.00 N	128.95 12.16 0.00 N	123.01 11.10 0.00 N	124.87 11.13 0.00 N	122.69 11.38 0.00 N	103.39 9.52 0.00 N	92.66 8.23 0.00 N	106.35 9.40 0.00 N	91.02 4.96 -38.16 N	94.73 8.67 0.00 N	57.36 4.65 0.00 N	54.36 4.08 0.00 N
INDIAN POINT____2 23530	105.09 6.94 0.00 N	91.79 5.28 -14.42 N	15.85 0.95 0.00 N	41.19 2.44 0.00 N	55.33 3.21 0.00 N	124.25 8.19 0.00 N	102.51 7.31 -12.71 N	111.70 10.29 -2.33 N	110.39 11.22 0.00 N	104.58 10.10 0.00 N	120.10 10.82 0.00 N	127.63 11.64 0.00 N	116.09 10.62 0.00 N	128.95 12.16 0.00 N	123.00 11.09 0.00 N	124.86 11.13 0.00 N	122.68 11.37 0.00 N	103.38 9.52 0.00 N	92.61 8.18 0.00 N	106.32 9.36 0.00 N	90.59 4.94 -37.75 N	94.70 8.63 0.00 N	57.33 4.62 0.00 N	54.31 4.03 0.00 N
INDIAN POINT____3 23531	104.96 6.81 0.00 N	91.85 5.18 -14.58 N	15.82 0.92 0.00 N	41.07 2.33 0.00 N	55.17 3.05 0.00 N	123.76 7.70 0.00 N	102.24 6.89 -12.85 N	111.17 9.74 -2.36 N	109.78 10.61 0.00 N	104.03 9.55 0.00 N	119.47 10.19 0.00 N	126.95 10.96 0.00 N	115.46 9.99 0.00 N	128.24 11.46 0.00 N	122.34 10.43 0.00 N	124.19 10.45 0.00 N	122.01 10.70 0.00 N	102.82 8.96 0.00 N	92.15 7.72 0.00 N	105.77 8.81 0.00 N	90.73 4.66 -38.18 N	94.21 8.15 0.00 N	57.08 4.38 0.00 N	54.12 3.84 0.00 N
IP CORINTH____1 23988	104.96 6.82 0.00 N	96.94 5.58 -19.27 N	15.88 0.99 0.00 N	41.47 2.71 0.00 N	55.64 3.52 0.00 N	123.23 7.16 0.00 N	104.58 5.09 -16.99 N	107.90 5.70 -3.13 N	104.44 5.28 0.00 N	98.51 4.03 0.00 N	114.09 4.81 0.00 N	122.24 6.25 0.00 N	110.96 5.49 0.00 N	123.08 6.29 0.00 N	118.06 6.14 0.00 N	119.64 5.90 0.00 N	115.21 3.91 0.00 N	97.05 3.19 0.00 N	88.50 4.07 0.00 N	101.31 4.35 0.00 N	101.41 2.95 -50.56 N	91.02 4.96 0.00 N	55.57 2.86 0.00 N	52.73 2.45 0.00 N
IP____TICONDEROGA 23804	104.04 5.89 0.00 N	96.14 5.41 -18.63 N	15.75 0.86 0.00 N	41.16 2.41 0.00 N	55.21 3.09 0.00 N	123.46 7.40 0.00 N	104.52 5.60 -16.43 N	108.20 6.10 -3.03 N	104.74 5.57 0.00 N	99.64 5.16 0.00 N	114.11 4.84 0.00 N	121.39 5.39 0.00 N	110.15 4.68 0.00 N	121.89 5.10 0.00 N	116.71 4.79 0.00 N	118.65 4.91 0.00 N	114.79 3.48 0.00 N	96.78 2.92 0.00 N	89.09 4.66 0.00 N	102.17 5.21 0.00 N	99.74 2.96 -48.88 N	90.54 4.48 0.00 N	55.68 2.98 0.00 N	53.07 2.78 0.00 N
JARVIS____ 23743	98.64 0.49 0.00 N	72.18 0.40 0.32 N	14.97 0.07 0.00 N	38.94 0.20 0.00 N	52.38 0.26 0.00 N	116.68 0.62 0.00 N	82.79 0.58 0.28 N	99.91 0.89 0.05 N	100.16 0.99 0.00 N	95.33 0.85 0.00 N	110.17 0.89 0.00 N	117.03 1.04 0.00 N	106.42 0.95 0.00 N	117.84 1.05 0.00 N	112.88 0.97 0.00 N	114.65 0.91 0.00 N	112.23 0.92 0.00 N	94.61 0.75 0.00 N	85.10 0.67 0.00 N	97.76 0.80 0.00 N	47.51 0.46 0.85 N	86.83 0.77 0.00 N	53.06 0.36 0.00 N	50.55 0.27 0.00 N
JENNISON____1 23625	101.07 2.92 0.00 N	79.17 1.88 -5.19 N	15.34 0.44 0.00 N	39.87 1.12 0.00 N	53.71 1.59 0.00 N	119.96 3.90 0.00 N	90.88 3.82 -4.57 N	106.00 6.17 -0.76 N	106.41 7.24 0.00 N	100.82 6.34 0.00 N	117.03 7.75 0.00 N	124.76 8.76 0.00 N	113.51 8.04 0.00 N	125.86 9.07 0.00 N	119.96 8.05 0.00 N	121.65 7.91 0.00 N	119.51 8.20 0.00 N	99.91 6.05 0.00 N	89.69 5.26 0.00 N	103.16 6.20 0.00 N	64.53 3.19 -13.44 N	91.72 5.66 0.00 N	55.28 2.58 0.00 N	52.22 1.94 0.00 N
JENNISON____2 23626	100.96 2.81 0.00 N	79.09 1.80 -5.19 N	15.33 0.43 0.00 N	39.83 1.08 0.00 N	53.66 1.54 0.00 N	119.81 3.75 0.00 N	90.78 3.72 -4.57 N	105.86 6.03 -0.76 N	106.28 7.11 0.00 N	100.70 6.22 0.00 N	116.86 7.58 0.00 N	124.57 8.58 0.00 N	113.37 7.90 0.00 N	125.70 8.91 0.00 N	119.78 7.86 0.00 N	121.45 7.71 0.00 N	119.32 8.02 0.00 N	99.78 5.91 0.00 N	89.54 5.11 0.00 N	102.99 6.04 0.00 N	64.46 3.13 -13.44 N	91.58 5.52 0.00 N	55.23 2.53 0.00 N	52.17 1.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT2 24210	154.64 12.00 -44.49 N	95.01 8.23 -14.69 N	16.50 1.60 0.00 N	42.80 4.05 0.00 N	57.48 5.35 0.00 N	128.84 12.78 0.00 N	105.93 10.93 -12.50 N	121.42 14.69 -7.66 N	119.10 16.14 -3.80 N	106.55 15.19 3.12 N	124.81 15.97 0.45 N	132.11 16.19 0.07 N	119.35 14.60 0.72 N	132.52 15.85 0.12 N	125.20 13.41 0.12 N	126.83 13.14 0.05 N	125.09 13.89 0.10 N	105.17 11.30 0.00 N	94.24 9.81 0.00 N	108.18 11.22 0.00 N	91.92 6.21 -37.82 N	96.52 11.50 1.04 N	54.28 5.86 4.27 N	53.52 5.66 2.42 N	
KEDC_PORT_JEFF_GT3 24211	154.64 12.00 -44.49 N	95.01 8.23 -14.69 N	16.50 1.60 0.00 N	42.80 4.05 0.00 N	57.48 5.35 0.00 N	128.84 12.78 0.00 N	105.93 10.93 -12.50 N	121.42 14.69 -7.66 N	119.10 16.14 -3.80 N	106.55 15.19 3.12 N	124.81 15.97 0.45 N	132.11 16.19 0.07 N	119.35 14.60 0.72 N	132.52 15.85 0.12 N	125.20 13.41 0.12 N	126.83 13.14 0.05 N	125.09 13.89 0.10 N	105.17 11.30 0.00 N	94.24 9.81 0.00 N	108.18 11.22 0.00 N	91.92 6.21 -37.82 N	96.52 11.50 1.04 N	54.28 5.86 4.27 N	53.52 5.66 2.42 N	
KEDC_GLWD_GT4 24219	151.97 9.33 -44.49 N	93.42 6.63 -14.69 N	16.11 1.22 0.00 N	41.81 3.06 0.00 N	56.16 4.04 0.00 N	125.96 9.90 0.00 N	104.81 8.76 -13.56 N	120.44 12.18 -9.19 N	123.47 13.29 -11.01 N	112.95 12.18 -6.29 N	122.80 12.93 -0.59 N	129.76 13.68 -0.09 N	118.90 12.48 -0.95 N	130.94 13.99 -0.16 N	124.03 11.95 -0.16 N	125.47 11.66 -0.07 N	123.46 12.01 -0.13 N	103.70 9.84 0.00 N	92.97 8.53 0.00 N	107.37 10.41 0.00 N	92.82 5.61 -39.33 N	97.15 9.77 -1.32 N	63.30 5.20 -5.39 N	58.20 4.86 -3.06 N	
KEDC_GLWD_GT5 24220	151.97 9.33 -44.49 N	93.42 6.63 -14.69 N	16.11 1.22 0.00 N	41.81 3.06 0.00 N	56.16 4.04 0.00 N	125.96 9.90 0.00 N	104.81 8.76 -13.56 N	120.44 12.18 -9.19 N	123.47 13.29 -11.01 N	112.95 12.18 -6.29 N	122.80 12.93 -0.59 N	129.76 13.68 -0.09 N	118.90 12.48 -0.95 N	130.94 13.99 -0.16 N	124.03 11.95 -0.16 N	125.47 11.66 -0.07 N	123.46 12.01 -0.13 N	103.70 9.84 0.00 N	92.97 8.53 0.00 N	107.37 10.41 0.00 N	92.82 5.61 -39.33 N	97.15 9.77 -1.32 N	63.30 5.20 -5.39 N	58.20 4.86 -3.06 N	
KENSICO____ 23655	105.76 7.61 0.00 N	92.48 5.72 -14.67 N	15.92 1.02 0.00 N	41.35 2.59 0.00 N	55.53 3.41 0.00 N	124.59 8.53 0.00 N	102.93 7.50 -12.93 N	111.95 10.51 -2.37 N	110.59 11.43 0.00 N	104.85 10.36 0.00 N	120.40 11.12 0.00 N	127.95 11.96 0.00 N	116.36 10.89 0.00 N	129.23 12.44 0.00 N	123.26 11.35 0.00 N	125.10 11.66 0.00 N	122.93 11.62 0.00 N	103.60 9.74 0.00 N	92.85 8.42 0.00 N	106.61 9.65 0.00 N	91.38 5.08 -38.41 N	94.93 8.87 0.00 N	57.49 4.78 0.00 N	54.52 4.24 0.00 N	
KIAC_JFK_GT1 23816	106.96 8.81 0.00 N	93.27 6.48 -14.69 N	16.06 1.16 0.00 N	41.68 2.93 0.00 N	55.92 3.80 0.00 N	125.52 9.46 0.00 N	103.44 7.99 -12.95 N	112.40 10.95 -2.38 N	110.99 11.82 0.00 N	105.12 10.64 0.00 N	120.62 11.34 0.00 N	128.09 12.09 0.00 N	116.30 10.83 0.00 N	129.26 12.47 0.00 N	123.30 11.39 0.00 N	125.10 11.36 0.00 N	123.01 11.70 0.00 N	103.72 9.86 0.00 N	93.06 8.63 0.00 N	106.98 10.02 0.00 N	91.64 5.27 -38.48 N	95.36 9.29 0.00 N	57.71 5.01 0.00 N	54.93 4.65 0.00 N	
KIAC_JFK_GT2 23817	106.96 8.81 0.00 N	93.27 6.48 -14.69 N	16.06 1.16 0.00 N	41.68 2.93 0.00 N	55.92 3.80 0.00 N	125.52 9.46 0.00 N	103.44 7.99 -12.95 N	112.40 10.95 -2.38 N	110.99 11.82 0.00 N	105.12 10.64 0.00 N	120.62 11.34 0.00 N	128.09 12.09 0.00 N	116.30 10.83 0.00 N	129.26 12.47 0.00 N	123.30 11.39 0.00 N	125.10 11.36 0.00 N	123.01 11.70 0.00 N	103.72 9.86 0.00 N	93.06 8.63 0.00 N	106.98 10.02 0.00 N	91.64 5.27 -38.48 N	95.36 9.29 0.00 N	57.71 5.01 0.00 N	54.93 4.65 0.00 N	
KINTIGH____ 23543	86.56 -11.58 0.00 N	65.33 -8.55 -1.74 N	13.16 -1.74 0.00 N	34.14 -4.61 0.00 N	45.81 -6.31 0.00 N	102.07 -13.99 0.00 N	73.23 -10.85 -1.59 N	84.52 -13.41 1.14 N	87.61 -11.55 0.00 N	84.36 -10.12 0.00 N	98.48 -10.79 0.00 N	104.67 -11.32 0.00 N	96.07 -9.39 0.00 N	106.11 -10.68 0.00 N	100.98 -10.94 0.00 N	102.59 -11.15 0.00 N	100.57 -10.74 0.00 N	84.88 -8.99 0.00 N	75.87 -8.56 0.00 N	87.29 -9.66 0.00 N	48.22 -4.45 -4.78 N	77.64 -8.42 0.00 N	47.75 -4.95 0.00 N	44.93 -5.35 0.00 N	
LEDERLE____ 23769	106.51 8.36 0.00 N	92.62 6.33 -14.20 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.91 3.79 0.00 N	125.56 9.49 0.00 N	103.32 8.31 -12.52 N	112.95 11.59 -2.30 N	111.75 12.58 0.00 N	105.84 11.36 0.00 N	121.65 12.38 0.00 N	129.36 13.37 0.00 N	117.67 12.20 0.00 N	130.77 13.98 0.00 N	124.72 12.80 0.00 N	126.60 12.86 0.00 N	124.45 13.14 0.00 N	104.79 10.93 0.00 N	93.85 9.42 0.00 N	107.72 10.76 0.00 N	90.69 5.62 -37.18 N	95.94 9.87 0.00 N	58.05 5.35 0.00 N	54.98 4.70 0.00 N	
LINDEN COGEN____ 23786	106.13 7.98 0.00 N	92.76 5.97 -14.69 N	15.94 1.04 0.00 N	41.37 2.62 0.00 N	55.54 3.42 0.00 N	124.73 8.67 0.00 N	103.11 7.66 -12.95 N	112.26 10.81 -2.38 N	110.88 11.71 0.00 N	104.95 10.47 0.00 N	120.44 11.16 0.00 N	127.98 11.99 0.00 N	116.40 10.94 0.00 N	129.31 12.53 0.00 N	123.38 11.46 0.00 N	125.22 11.47 0.00 N	123.13 11.82 0.00 N	103.76 9.89 0.00 N	92.96 8.52 0.00 N	106.80 9.84 0.00 N	91.50 5.13 -38.48 N	95.08 9.02 0.00 N	57.64 4.94 0.00 N	54.70 4.42 0.00 N	
LIPA_MISC_IPP 23656	155.11 12.47 -44.49 N	95.31 8.52 -14.69 N	16.57 1.68 0.00 N	43.00 4.24 0.00 N	57.76 5.64 0.00 N	129.61 13.55 0.00 N	106.40 11.42 -12.49 N	121.94 15.24 -7.64 N	119.43 16.55 -3.72 N	106.81 15.55 3.23 N	125.22 16.40 0.46 N	132.66 16.74 0.07 N	119.69 14.96 0.74 N	133.06 16.39 0.12 N	126.25 14.46 0.13 N	127.95 14.26 0.05 N	126.16 14.96 0.11 N	106.02 12.16 0.00 N	94.99 10.56 0.00 N	109.05 12.09 0.00 N	92.28 6.58 -37.80 N	96.66 11.66 1.06 N	54.27 5.92 4.36 N	53.59 5.78 2.47 N	
LITTLE FALLS____HYD 24013	104.43 6.28 0.00 N	76.63 4.86 0.32 N	15.79 0.89 0.00 N	41.15 2.40 0.00 N	55.44 3.32 0.00 N	123.45 7.39 0.00 N	87.94 5.73 0.28 N	106.82 7.80 0.05 N	107.36 8.20 0.00 N	101.89 7.41 0.00 N	116.93 7.65 0.00 N	124.55 8.55 0.00 N	113.14 7.68 0.00 N	125.59 8.81 0.00 N	120.31 8.39 0.00 N	122.03 8.29 0.00 N	119.55 8.24 0.00 N	100.69 6.82 0.00 N	90.99 6.56 0.00 N	104.75 7.79 0.00 N	51.24 4.19 0.85 N	93.08 7.02 0.00 N	56.28 3.58 0.00 N	53.49 3.21 0.00 N	
LONG_LAKE_PHOENIX 24014	95.97 -2.18 0.00 N	71.75 -1.64 -1.29 N	14.56 -0.34 0.00 N	37.85 -0.90 0.00 N	50.92 -1.20 0.00 N	113.66 -2.40 0.00 N	82.20 -1.43 -1.14 N	98.05 -1.23 -0.21 N	98.66 -0.50 0.00 N	94.06 -0.42 0.00 N	109.03 -0.25 0.00 N	116.00 0.01 0.00 N	105.59 0.12 0.00 N	117.06 0.27 0.00 N	111.90 -0.02 0.00 N	113.60 -0.14 0.00 N	111.30 -0.01 0.00 N	93.55 -0.31 0.00 N	83.99 -0.44 0.00 N	96.39 -0.57 0.00 N	51.06 -0.21 -3.37 N	85.57 -0.49 0.00 N	52.12 -0.59 0.00 N	49.42 -0.86 0.00 N	
LOVETT____3	104.76	91.43	15.80	41.02	55.08	123.60	101.92	111.12	109.80	103.95	119.34	126.78	115.31	128.10	122.23	124.10	122.00	102.78	92.07	105.66	89.87	94.13	57.02	54.06	

23632	6.62 0.00 N	5.08 -14.27 N	0.90 0.00 N	2.26 0.00 N	2.95 0.00 N	7.54 0.00 N	6.85 -12.58 N	9.74 -2.31 N	10.63 0.00 N	9.46 0.00 N	10.06 0.00 N	10.79 0.00 N	9.84 0.00 N	11.31 0.00 N	10.31 0.00 N	10.36 0.00 N	10.70 0.00 N	8.92 0.00 N	7.64 0.00 N	8.71 0.00 N	4.61 -37.36 N	8.07 0.00 N	4.32 0.00 N	3.78 0.00 N
LOVETT___4 23642	105.31 7.17 0.00 N	91.85 5.49 -14.27 N	15.88 0.98 0.00 N	41.23 2.48 0.00 N	55.34 3.22 0.00 N	124.24 8.18 0.00 N	102.40 7.32 -12.58 N	111.70 10.32 -2.31 N	110.40 11.24 0.00 N	104.56 10.08 0.00 N	120.08 10.80 0.00 N	127.61 11.62 0.00 N	116.06 10.60 0.00 N	128.96 12.17 0.00 N	123.02 11.11 0.00 N	124.87 11.13 0.00 N	122.71 11.40 0.00 N	103.40 9.53 0.00 N	92.62 8.19 0.00 N	106.31 9.35 0.00 N	90.21 4.94 -37.37 N	94.69 8.63 0.00 N	57.35 4.65 0.00 N	54.35 4.07 0.00 N
LOVETT___5 23593	105.31 7.17 0.00 N	91.85 5.49 -14.27 N	15.88 0.98 0.00 N	41.23 2.48 0.00 N	55.34 3.22 0.00 N	124.24 8.18 0.00 N	102.40 7.32 -12.58 N	111.70 10.32 -2.31 N	110.40 11.24 0.00 N	104.56 10.08 0.00 N	120.08 10.80 0.00 N	127.61 11.62 0.00 N	116.06 10.60 0.00 N	128.96 12.17 0.00 N	123.02 11.11 0.00 N	124.87 11.13 0.00 N	122.71 11.40 0.00 N	103.40 9.53 0.00 N	92.62 8.19 0.00 N	106.31 9.35 0.00 N	90.21 4.94 -37.37 N	94.69 8.63 0.00 N	57.35 4.65 0.00 N	54.35 4.07 0.00 N
LOWER RAQUET___HYD 24057	96.40 -1.75 0.00 N	70.68 -1.41 0.00 N	14.64 -0.25 0.00 N	38.04 -0.71 0.00 N	51.26 -0.86 0.00 N	113.88 -2.18 0.00 N	79.33 -3.17 0.00 N	94.63 -4.44 0.00 N	93.41 -5.75 0.00 N	89.41 -5.07 0.00 N	103.92 -5.36 0.00 N	109.85 -6.14 0.00 N	98.78 -6.69 0.00 N	109.17 -7.61 0.00 N	105.09 -6.82 0.00 N	107.95 -5.79 0.00 N	105.51 -5.80 0.00 N	88.95 -4.92 0.00 N	80.04 -4.39 0.00 N	91.84 -5.12 0.00 N	45.46 -2.44 0.00 N	83.39 -2.67 0.00 N	51.39 -1.32 0.00 N	49.13 -1.16 0.00 N
LOWER___HUDSON 24059	104.40 6.25 0.00 N	95.74 4.94 -18.70 N	15.81 0.91 0.00 N	41.26 2.51 0.00 N	55.45 3.32 0.00 N	123.80 7.74 0.00 N	105.33 6.34 -16.49 N	109.93 7.82 -3.04 N	106.56 7.40 0.00 N	101.06 6.57 0.00 N	116.26 6.99 0.00 N	124.08 8.09 0.00 N	112.66 7.20 0.00 N	124.89 8.10 0.00 N	119.23 7.31 0.00 N	120.99 7.25 0.00 N	118.03 6.73 0.00 N	99.74 5.88 0.00 N	90.49 6.06 0.00 N	103.98 7.02 0.00 N	100.78 3.80 -49.09 N	92.31 6.25 0.00 N	56.22 3.52 0.00 N	53.53 3.24 0.00 N
LWR___OSWEGATCHIE_HYD 23850	96.67 -1.47 0.00 N	70.81 -1.29 0.00 N	14.65 -0.24 0.00 N	38.03 -0.72 0.00 N	51.29 -0.83 0.00 N	114.37 -1.69 0.00 N	80.50 -2.00 0.00 N	96.81 -2.26 0.00 N	96.34 -2.83 0.00 N	92.01 -2.47 0.00 N	106.82 -2.47 0.00 N	113.06 -2.94 0.00 N	102.14 -3.34 0.00 N	113.03 -3.76 0.00 N	108.50 -3.42 0.00 N	110.83 -2.91 0.00 N	108.44 -2.87 0.00 N	91.38 -2.48 0.00 N	82.20 -2.23 0.00 N	94.33 -2.63 0.00 N	46.75 -1.14 0.00 N	85.35 -0.71 0.00 N	52.28 -0.42 0.00 N	49.67 -0.61 0.00 N
LYONS_FALL_HYD 23570	98.06 -0.09 0.00 N	71.87 -0.23 0.00 N	14.85 -0.05 0.00 N	38.62 -0.13 0.00 N	52.06 -0.06 0.00 N	116.23 0.17 0.00 N	82.86 0.37 0.00 N	100.20 1.13 0.00 N	100.46 1.29 0.00 N	95.73 1.25 0.00 N	110.91 1.63 0.00 N	117.75 1.76 0.00 N	106.96 1.49 0.00 N	118.49 1.70 0.00 N	113.43 1.51 0.00 N	115.28 1.55 0.00 N	112.82 1.51 0.00 N	94.97 1.10 0.00 N	85.37 0.94 0.00 N	98.00 1.04 0.00 N	48.52 0.63 0.00 N	87.51 1.45 0.00 N	53.27 0.57 0.00 N	50.50 0.22 0.00 N
MAPLE_RIDGE_WT_1 323574	97.56 -0.59 0.00 N	70.79 -0.52 0.79 N	14.80 -0.10 0.00 N	38.49 -0.26 0.00 N	51.79 -0.33 0.00 N	115.46 -0.61 0.00 N	81.29 -0.51 0.70 N	98.40 -0.54 0.13 N	98.30 -0.87 0.00 N	93.82 -0.66 0.00 N	108.62 -0.66 0.00 N	115.30 -0.70 0.00 N	104.80 -0.67 0.00 N	115.97 -0.82 0.00 N	111.17 -0.75 0.00 N	112.94 -0.80 0.00 N	110.62 -0.69 0.00 N	93.25 -0.62 0.00 N	83.86 -0.57 0.00 N	96.19 -0.76 0.00 N	45.34 -0.49 2.07 N	85.15 -0.91 0.00 N	52.18 -0.52 0.00 N	49.82 -0.46 0.00 N
MAPLE_RIDGE_WT_2 323611	97.56 -0.59 0.00 N	70.79 -0.52 0.79 N	14.80 -0.10 0.00 N	38.49 -0.26 0.00 N	51.79 -0.33 0.00 N	115.46 -0.61 0.00 N	81.29 -0.51 0.70 N	98.40 -0.54 0.13 N	98.30 -0.87 0.00 N	93.82 -0.66 0.00 N	108.62 -0.66 0.00 N	115.30 -0.70 0.00 N	104.80 -0.67 0.00 N	115.97 -0.82 0.00 N	111.17 -0.75 0.00 N	112.94 -0.80 0.00 N	110.62 -0.69 0.00 N	93.25 -0.62 0.00 N	83.86 -0.57 0.00 N	96.19 -0.76 0.00 N	45.34 -0.49 2.07 N	85.15 -0.91 0.00 N	52.18 -0.52 0.00 N	49.82 -0.46 0.00 N
MG INDUSTRY___DRP 24185	102.69 4.54 0.00 N	94.15 3.66 -18.40 N	15.60 0.71 0.00 N	40.64 1.89 0.00 N	54.63 2.51 0.00 N	121.86 5.80 0.00 N	103.33 4.61 -16.22 N	107.95 5.89 -2.99 N	104.39 5.22 0.00 N	98.80 4.32 0.00 N	113.65 4.37 0.00 N	121.05 5.06 0.00 N	110.18 4.71 0.00 N	121.76 4.97 0.00 N	116.27 4.35 0.00 N	118.19 4.45 0.00 N	115.88 4.57 0.00 N	97.80 3.93 0.00 N	88.04 3.61 0.00 N	101.22 4.26 0.00 N	98.54 2.35 -48.30 N	89.99 3.93 0.00 N	54.85 2.15 0.00 N	52.52 2.24 0.00 N
MID___OSWEGATCHIE_HYD 23849	96.67 -1.47 0.00 N	70.81 -1.29 0.00 N	14.65 -0.24 0.00 N	38.03 -0.72 0.00 N	51.29 -0.83 0.00 N	114.37 -1.69 0.00 N	80.50 -2.00 0.00 N	96.81 -2.26 0.00 N	96.34 -2.83 0.00 N	92.01 -2.47 0.00 N	106.82 -2.47 0.00 N	113.06 -2.94 0.00 N	102.14 -3.34 0.00 N	113.03 -3.76 0.00 N	108.50 -3.42 0.00 N	110.83 -2.91 0.00 N	108.44 -2.87 0.00 N	91.38 -2.48 0.00 N	82.20 -2.23 0.00 N	94.33 -2.63 0.00 N	46.75 -1.14 0.00 N	85.35 -0.71 0.00 N	52.28 -0.42 0.00 N	49.67 -0.61 0.00 N
MID___RAQUETTE_HYD 23851	96.40 -1.75 0.00 N	70.68 -1.41 0.00 N	14.64 -0.25 0.00 N	38.04 -0.71 0.00 N	51.26 -0.86 0.00 N	113.88 -2.18 0.00 N	79.33 -3.17 0.00 N	94.63 -4.44 0.00 N	93.41 -5.75 0.00 N	89.41 -5.07 0.00 N	103.92 -5.36 0.00 N	109.85 -6.14 0.00 N	98.78 -6.69 0.00 N	109.17 -7.61 0.00 N	105.09 -6.82 0.00 N	107.95 -5.79 0.00 N	105.51 -5.80 0.00 N	88.95 -4.92 0.00 N	80.04 -4.39 0.00 N	91.84 -5.12 0.00 N	45.46 -2.44 0.00 N	83.39 -2.67 0.00 N	51.39 -1.32 0.00 N	49.13 -1.16 0.00 N
MILLIKEN___1 23584	91.96 -6.19 0.00 N	69.54 -5.11 -2.55 N	14.41 -0.49 0.00 N	37.55 -1.21 0.00 N	50.33 -1.80 0.00 N	109.51 -6.55 0.00 N	80.77 -3.97 -2.25 N	96.07 -3.39 -0.39 N	96.81 -2.36 0.00 N	92.15 -2.33 0.00 N	107.16 -2.12 0.00 N	114.02 -1.97 0.00 N	103.89 -1.57 0.00 N	115.03 -1.75 0.00 N	109.80 -2.12 0.00 N	111.30 -2.45 0.00 N	108.97 -2.34 0.00 N	91.44 -2.42 0.00 N	82.01 -2.42 0.00 N	94.26 -2.70 0.00 N	52.88 -0.97 -5.96 N	83.97 -2.09 0.00 N	51.03 -1.68 0.00 N	48.34 -1.94 0.00 N
MILLIKEN___2 23585	91.96 -6.19 0.00 N	69.54 -5.11 -2.55 N	14.41 -0.49 0.00 N	37.55 -1.21 0.00 N	50.33 -1.80 0.00 N	109.51 -6.55 0.00 N	80.77 -3.97 -2.25 N	96.07 -3.39 -0.39 N	96.81 -2.36 0.00 N	92.15 -2.33 0.00 N	107.16 -2.12 0.00 N	114.02 -1.97 0.00 N	103.89 -1.57 0.00 N	115.03 -1.75 0.00 N	109.80 -2.12 0.00 N	111.30 -2.45 0.00 N	108.97 -2.34 0.00 N	91.44 -2.42 0.00 N	82.01 -2.42 0.00 N	94.26 -2.70 0.00 N	52.88 -0.97 -5.96 N	83.97 -2.09 0.00 N	51.03 -1.68 0.00 N	48.34 -1.94 0.00 N

MILLIKEN___DIESEL 232629	91.96 -6.19 0.00 N	69.54 -5.11 -2.55 N	14.41 -0.49 0.00 N	37.55 -1.21 0.00 N	50.33 -1.80 0.00 N	109.51 -6.55 0.00 N	80.77 -3.97 -2.25 N	96.07 -3.39 -0.39 N	96.81 -2.36 0.00 N	92.15 -2.33 0.00 N	107.16 -2.12 0.00 N	114.02 -1.97 0.00 N	103.89 -1.57 0.00 N	115.03 -1.75 0.00 N	109.80 -2.12 0.00 N	111.30 -2.45 0.00 N	108.97 -2.34 0.00 N	91.44 -2.42 0.00 N	82.01 -2.42 0.00 N	94.26 -2.70 0.00 N	52.88 -0.97 -5.96 N	83.97 -2.09 0.00 N	51.03 -1.68 0.00 N	48.34 -1.94 0.00 N
MILLSEAT___LFGE 323607	89.19 -8.96 0.00 N	67.19 -6.87 -1.96 N	13.49 -1.41 0.00 N	34.97 -3.78 0.00 N	46.99 -5.13 0.00 N	105.24 -10.82 0.00 N	75.80 -8.44 -1.75 N	87.78 -10.22 1.07 N	91.24 -7.93 0.00 N	87.82 -6.66 0.00 N	102.78 -6.49 0.00 N	109.40 -6.59 0.00 N	100.52 -4.94 0.00 N	111.08 -5.70 0.00 N	105.50 -6.42 0.00 N	107.19 -6.55 0.00 N	105.15 -6.16 0.00 N	88.51 -5.35 0.00 N	79.00 -5.43 0.00 N	90.87 -6.09 0.00 N	50.53 -2.63 -5.27 N	80.87 -5.20 0.00 N	49.47 -3.23 0.00 N	46.28 -4.00 0.00 N
MODEL_CITY_ENERGY 24167	87.19 -10.96 0.00 N	65.88 -8.29 -2.07 N	13.21 -1.69 0.00 N	34.24 -4.52 0.00 N	45.95 -6.17 0.00 N	102.70 -13.36 0.00 N	73.73 -10.61 -1.85 N	84.76 -13.30 1.01 N	88.07 -11.10 0.00 N	84.95 -9.54 0.00 N	99.42 -9.86 0.00 N	105.80 -10.19 0.00 N	97.29 -8.17 0.00 N	107.45 -9.33 0.00 N	102.06 -9.86 0.00 N	103.74 -10.00 0.00 N	101.80 -9.51 0.00 N	85.86 -8.00 0.00 N	76.67 -7.76 0.00 N	88.25 -8.71 0.00 N	49.57 -3.89 -5.57 N	78.55 -7.51 0.00 N	48.24 -4.46 0.00 N	45.23 -5.05 0.00 N
MODERN_LFGE___ 323580	87.19 -10.96 0.00 N	65.88 -8.29 -2.07 N	13.21 -1.69 0.00 N	34.24 -4.52 0.00 N	45.95 -6.17 0.00 N	102.70 -13.36 0.00 N	73.73 -10.61 -1.85 N	84.76 -13.30 1.01 N	88.07 -11.10 0.00 N	84.95 -9.54 0.00 N	99.42 -9.86 0.00 N	105.80 -10.19 0.00 N	97.29 -8.17 0.00 N	107.45 -9.33 0.00 N	102.06 -9.86 0.00 N	103.74 -10.00 0.00 N	101.80 -9.51 0.00 N	85.86 -8.00 0.00 N	76.67 -7.76 0.00 N	88.25 -8.71 0.00 N	49.57 -3.89 -5.57 N	78.55 -7.51 0.00 N	48.24 -4.46 0.00 N	45.23 -5.05 0.00 N
MOHAWK_PAPER___DRP 24187	103.47 5.32 0.00 N	95.25 4.29 -18.87 N	15.70 0.81 0.00 N	40.95 2.19 0.00 N	55.01 2.89 0.00 N	122.86 6.80 0.00 N	104.55 5.41 -16.64 N	108.90 6.76 -3.07 N	105.73 6.56 0.00 N	100.52 6.04 0.00 N	115.77 6.49 0.00 N	123.29 7.30 0.00 N	111.97 6.50 0.00 N	124.11 7.32 0.00 N	118.52 6.60 0.00 N	120.38 6.64 0.00 N	117.82 6.51 0.00 N	99.48 5.61 0.00 N	89.94 5.50 0.00 N	103.46 6.50 0.00 N	100.87 3.45 -49.53 N	91.81 5.75 0.00 N	55.88 3.18 0.00 N	53.18 2.90 0.00 N
MONGAUP___HYD 23641	105.23 7.08 0.00 N	90.94 5.37 -13.48 N	15.89 1.00 0.00 N	41.31 2.55 0.00 N	55.49 3.37 0.00 N	124.41 8.35 0.00 N	101.58 7.20 -11.89 N	111.12 9.87 -2.18 N	109.72 10.55 0.00 N	103.99 9.50 0.00 N	119.64 10.36 0.00 N	127.29 11.30 0.00 N	115.73 10.26 0.00 N	128.51 11.72 0.00 N	122.65 10.73 0.00 N	124.50 10.76 0.00 N	122.25 10.95 0.00 N	102.96 9.10 0.00 N	92.31 7.88 0.00 N	106.10 9.14 0.00 N	88.00 4.80 -35.30 N	94.47 8.41 0.00 N	57.22 4.52 0.00 N	54.24 3.95 0.00 N
MONTAUK___DIESEL 23721	159.57 16.93 -44.49 N	98.42 11.63 -14.69 N	17.20 2.30 0.00 N	44.63 5.87 0.00 N	60.07 7.94 0.00 N	135.11 19.04 0.00 N	110.65 15.66 -12.49 N	127.52 20.81 -7.64 N	125.49 22.60 -3.73 N	113.09 21.82 3.22 N	132.97 24.15 0.46 N	141.22 25.30 0.07 N	127.42 22.70 0.74 N	141.61 24.95 0.12 N	134.28 22.49 0.13 N	135.85 22.17 0.05 N	134.20 23.00 0.11 N	112.54 18.68 0.00 N	100.65 16.22 0.00 N	115.57 18.61 0.00 N	95.47 9.77 -37.81 N	101.78 16.78 1.06 N	57.03 8.67 4.35 N	55.91 8.09 2.46 N
MUNSVILLE_WIND_PWR 323609	101.40 3.25 0.00 N	78.39 1.87 -4.43 N	15.52 0.62 0.00 N	40.27 1.52 0.00 N	54.35 2.23 0.00 N	120.97 4.91 0.00 N	91.33 4.94 -3.90 N	108.06 8.34 -0.65 N	108.54 9.38 0.00 N	102.77 8.28 0.00 N	119.32 10.03 0.00 N	127.01 11.02 0.00 N	115.52 10.05 0.00 N	127.95 11.16 0.00 N	121.96 10.04 0.00 N	123.21 9.47 0.00 N	120.86 9.55 0.00 N	101.03 7.17 0.00 N	90.71 6.28 0.00 N	104.48 7.52 0.00 N	63.15 4.04 -11.22 N	93.06 7.00 0.00 N	56.00 3.30 0.00 N	52.68 2.40 0.00 N
N SALMON___HYD 24042	96.41 -1.74 0.00 N	70.74 -1.35 0.00 N	14.65 -0.25 0.00 N	38.08 -0.67 0.00 N	51.26 -0.87 0.00 N	113.82 -2.25 0.00 N	80.12 -2.37 0.00 N	95.72 -3.35 0.00 N	95.30 -3.87 0.00 N	91.20 -3.28 0.00 N	106.15 -3.13 0.00 N	112.41 -3.58 0.00 N	101.72 -3.75 0.00 N	112.22 -4.57 0.00 N	107.95 -3.96 0.00 N	110.21 -3.54 0.00 N	107.55 -3.76 0.00 N	90.64 -3.22 0.00 N	81.66 -2.77 0.00 N	93.64 -3.32 0.00 N	46.19 -1.70 0.00 N	83.54 -2.52 0.00 N	51.50 -1.21 0.00 N	49.26 -1.02 0.00 N
N.E_GEN_SANDY PD 24062	103.56 5.41 0.00 N	94.00 4.49 -17.42 N	15.71 0.81 0.00 N	40.96 2.21 0.00 N	55.00 2.88 0.00 N	69.00 2.92 -15.76 N	98.00 4.07 -30.62 N	105.00 5.83 -10.50 N	105.73 6.56 0.00 N	100.51 6.03 0.00 N	115.43 6.15 0.00 N	122.70 6.71 0.00 N	111.54 6.07 0.00 N	123.66 6.88 0.00 N	118.15 6.24 0.00 N	120.11 6.37 0.00 N	110.01 6.21 7.03 N	99.05 5.19 0.00 N	89.59 5.16 0.00 N	103.02 6.06 0.00 N	96.84 3.26 -45.69 N	91.44 5.38 0.00 N	55.76 3.06 0.00 N	53.15 2.86 0.00 N
NARROWS_GT1_1 24228	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
NARROWS_GT1_2 24229	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
NARROWS_GT1_3 24230	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N
NARROWS_GT1_4 24231	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT1_6 24233	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT1_7 24234	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT1_8 24235	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_1 24236	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_2 24237	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_3 24238	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_4 24239	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_5 24240	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_6 24241	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_7 24242	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NARROWS_GT2_8 24243	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		
NEG CAPITAL___MECHNVIL 23645	104.88 6.73 0.00 N	96.21 5.34 -18.78 N	15.86 0.97 0.00 N	41.42 2.67 0.00 N	55.65 3.53 0.00 N	124.17 8.11 0.00 N	105.63 6.57 -16.56 N	110.25 8.13 -3.05 N	107.03 7.86 0.00 N	101.39 6.90 0.00 N	116.72 7.44 0.00 N	124.66 8.67 0.00 N	113.15 7.69 0.00 N	125.41 8.63 0.00 N	119.90 7.98 0.00 N	121.68 7.94 0.00 N	118.51 7.20 0.00 N	100.19 6.33 0.00 N	90.98 6.55 0.00 N	104.45 7.49 0.00 N	101.27 4.08 -49.30 N	92.79 6.73 0.00 N	56.47 3.77 0.00 N	53.67 3.38 0.00 N		
NEG CENTRAL_HIGH_ACRES	90.18	67.67	13.68	35.54	47.78	106.63	77.01	91.48	92.60	88.76	103.28	109.81	100.42	111.12	105.97	107.62	105.39	88.76	79.47	91.31	49.58	81.21	49.64	46.76		

23767	-7.97 0.00 N	-6.02 -1.59 N	-1.21 0.00 N	-3.22 0.00 N	-4.34 0.00 N	-9.43 0.00 N	-6.90 -1.41 N	-7.96 -0.37 N	-6.57 0.00 N	-5.72 0.00 N	-6.00 0.00 N	-6.18 0.00 N	-5.04 0.00 N	-5.66 0.00 N	-5.94 0.00 N	-6.12 0.00 N	-5.92 0.00 N	-5.10 0.00 N	-4.96 0.00 N	-5.65 0.00 N	-2.54 -4.23 N	-4.85 0.00 N	-3.06 0.00 N	-3.52 0.00 N
NEG CENTRAL____DRP 24199	95.07 -3.08 0.00 N	71.45 -2.57 -1.93 N	14.47 -0.43 0.00 N	37.64 -1.11 0.00 N	50.65 -1.48 0.00 N	112.81 -3.25 0.00 N	82.22 -1.98 -1.71 N	97.88 -1.53 -0.34 N	98.98 -0.19 0.00 N	94.01 -0.47 0.00 N	109.47 0.19 0.00 N	116.75 0.76 0.00 N	106.48 1.01 0.00 N	118.06 1.27 0.00 N	112.50 0.59 0.00 N	114.24 0.50 0.00 N	112.14 0.83 0.00 N	93.77 -0.09 0.00 N	84.07 -0.36 0.00 N	96.73 -0.23 0.00 N	53.07 0.06 -5.12 N	85.93 -0.13 0.00 N	52.06 -0.64 0.00 N	49.21 -1.07 0.00 N
NEG CENTRAL____INDECK 23768	94.95 -3.19 0.00 N	71.66 -2.81 -2.37 N	14.30 -0.60 0.00 N	37.10 -1.66 0.00 N	49.95 -2.17 0.00 N	112.29 -3.77 0.00 N	82.26 -2.33 -2.09 N	97.67 -1.86 -0.46 N	99.52 0.36 0.00 N	94.93 0.45 0.00 N	111.09 1.81 0.00 N	118.62 2.62 0.00 N	108.56 3.09 0.00 N	120.26 3.48 0.00 N	114.25 2.34 0.00 N	115.93 2.19 0.00 N	113.94 2.64 0.00 N	95.23 1.37 0.00 N	85.16 0.73 0.00 N	97.94 0.98 0.00 N	54.96 0.68 -6.39 N	87.15 1.08 0.00 N	52.68 -0.03 0.00 N	49.36 -0.92 0.00 N
NEG CENTRAL____SENECA 23627	94.45 -3.70 0.00 N	71.01 -3.13 -2.05 N	14.39 -0.50 0.00 N	37.42 -1.33 0.00 N	50.34 -1.78 0.00 N	112.06 -4.00 0.00 N	81.77 -2.53 -1.81 N	97.38 -2.07 -0.37 N	98.87 -0.29 0.00 N	93.87 -0.62 0.00 N	109.66 0.38 0.00 N	117.19 1.19 0.00 N	106.98 1.51 0.00 N	118.64 1.85 0.00 N	112.87 0.95 0.00 N	114.62 0.88 0.00 N	112.61 1.30 0.00 N	93.90 0.04 0.00 N	84.12 -0.31 0.00 N	96.83 -0.13 0.00 N	53.50 0.11 -5.50 N	85.97 -0.09 0.00 N	51.98 -0.72 0.00 N	49.07 -1.22 0.00 N
NEG CENTRAL____STATE_STREET 24147	96.09 -2.06 0.00 N	72.04 -1.99 -1.94 N	14.66 -0.24 0.00 N	38.23 -0.53 0.00 N	51.46 -0.66 0.00 N	114.00 -2.06 0.00 N	83.38 -0.82 -1.71 N	99.50 0.10 -0.34 N	100.41 1.24 0.00 N	95.61 1.13 0.00 N	111.32 2.04 0.00 N	118.48 2.49 0.00 N	108.13 2.66 0.00 N	119.80 3.02 0.00 N	114.37 2.45 0.00 N	116.07 2.33 0.00 N	113.74 2.43 0.00 N	95.26 1.40 0.00 N	85.31 0.88 0.00 N	98.13 1.17 0.00 N	53.70 0.85 -4.96 N	87.30 1.24 0.00 N	52.93 0.23 0.00 N	50.00 -0.28 0.00 N
NEG MILLWOOD____DRP 24198	105.98 7.83 0.00 N	93.01 5.87 -15.05 N	15.96 1.07 0.00 N	41.42 2.67 0.00 N	55.61 3.49 0.00 N	124.69 8.63 0.00 N	103.36 7.59 -13.27 N	112.19 10.68 -2.44 N	110.77 11.61 0.00 N	105.12 10.64 0.00 N	120.76 11.48 0.00 N	128.32 12.33 0.00 N	116.66 11.19 0.00 N	129.50 12.71 0.00 N	123.56 11.65 0.00 N	125.49 11.75 0.00 N	123.29 11.99 0.00 N	103.98 10.12 0.00 N	93.18 8.75 0.00 N	106.96 10.00 0.00 N	92.50 5.23 -39.38 N	95.17 9.11 0.00 N	57.59 4.89 0.00 N	54.58 4.30 0.00 N
NEG NORTH_FLCN_SEA 23793	93.55 -4.60 0.00 N	68.97 -3.12 0.00 N	14.29 -0.61 0.00 N	37.20 -1.55 0.00 N	50.04 -2.08 0.00 N	110.82 -5.25 0.00 N	78.21 -4.28 0.00 N	93.44 -5.63 0.00 N	92.97 -6.19 0.00 N	88.90 -5.58 0.00 N	103.37 -5.91 0.00 N	109.36 -6.63 0.00 N	99.07 -6.40 0.00 N	109.29 -7.50 0.00 N	105.22 -6.69 0.00 N	107.28 -6.46 0.00 N	104.57 -6.74 0.00 N	88.27 -5.59 0.00 N	79.60 -4.83 0.00 N	91.28 -5.68 0.00 N	44.98 -2.91 0.00 N	80.75 -5.31 0.00 N	49.84 -2.87 0.00 N	47.82 -2.47 0.00 N
NEG NORTH_KES_CHATEGAY 23792	95.16 -2.98 0.00 N	69.95 -2.15 0.00 N	14.51 -0.39 0.00 N	37.73 -1.03 0.00 N	50.76 -1.37 0.00 N	112.57 -3.49 0.00 N	79.34 -3.16 0.00 N	94.54 -4.53 0.00 N	94.00 -5.17 0.00 N	89.93 -4.55 0.00 N	104.58 -4.70 0.00 N	110.73 -5.27 0.00 N	100.40 -5.07 0.00 N	110.82 -5.97 0.00 N	106.68 -5.23 0.00 N	108.77 -4.97 0.00 N	106.10 -5.21 0.00 N	89.47 -4.40 0.00 N	80.63 -3.81 0.00 N	92.48 -4.48 0.00 N	45.54 -2.35 0.00 N	82.00 -4.07 0.00 N	50.62 -2.08 0.00 N	48.55 -1.73 0.00 N
NEG NORTH____ALICE_FALLS 23915	94.63 -3.52 0.00 N	69.76 -2.34 0.00 N	14.45 -0.44 0.00 N	37.61 -1.14 0.00 N	50.55 -1.57 0.00 N	111.98 -4.08 0.00 N	79.10 -3.40 0.00 N	95.70 -3.37 0.00 N	95.36 -3.81 0.00 N	90.88 -3.60 0.00 N	105.71 -3.57 0.00 N	110.97 -5.03 0.00 N	100.17 -5.30 0.00 N	110.55 -6.23 0.00 N	106.37 -5.55 0.00 N	108.45 -5.29 0.00 N	105.74 -5.57 0.00 N	89.27 -4.59 0.00 N	80.50 -3.93 0.00 N	92.31 -4.64 0.00 N	45.51 -2.39 0.00 N	81.74 -4.32 0.00 N	50.41 -2.29 0.00 N	48.31 -1.97 0.00 N
NEG NORTH____LWR_SARANAC 23913	94.63 -3.52 0.00 N	69.76 -2.34 0.00 N	14.45 -0.44 0.00 N	37.61 -1.14 0.00 N	50.55 -1.57 0.00 N	111.98 -4.08 0.00 N	79.01 -3.48 0.00 N	94.23 -4.84 0.00 N	93.79 -5.38 0.00 N	89.67 -4.81 0.00 N	104.24 -5.04 0.00 N	110.53 -5.46 0.00 N	100.17 -5.30 0.00 N	110.55 -6.23 0.00 N	106.37 -5.55 0.00 N	108.45 -5.29 0.00 N	105.74 -5.57 0.00 N	89.27 -4.59 0.00 N	80.51 -3.92 0.00 N	92.31 -4.64 0.00 N	45.51 -2.39 0.00 N	81.74 -4.32 0.00 N	50.41 -2.29 0.00 N	48.31 -1.97 0.00 N
NEG NORTH____PLATTSBURG 23628	94.63 -3.52 0.00 N	69.76 -2.34 0.00 N	14.45 -0.44 0.00 N	37.61 -1.14 0.00 N	50.55 -1.57 0.00 N	111.98 -4.08 0.00 N	79.10 -3.40 0.00 N	95.70 -3.37 0.00 N	95.36 -3.81 0.00 N	90.88 -3.60 0.00 N	105.71 -3.57 0.00 N	110.97 -5.03 0.00 N	100.17 -5.30 0.00 N	110.55 -6.23 0.00 N	106.37 -5.55 0.00 N	108.45 -5.29 0.00 N	105.74 -5.57 0.00 N	89.27 -4.59 0.00 N	80.50 -3.93 0.00 N	92.31 -4.64 0.00 N	45.51 -2.39 0.00 N	81.74 -4.32 0.00 N	50.41 -2.29 0.00 N	48.31 -1.97 0.00 N
NEG WEST_LEA_LOCKPORT 23791	87.52 -10.63 0.00 N	66.08 -8.06 -2.05 N	13.25 -1.64 0.00 N	34.35 -4.41 0.00 N	46.11 -6.01 0.00 N	103.13 -12.93 0.00 N	74.08 -10.23 -1.83 N	85.27 -12.76 1.04 N	88.72 -10.45 0.00 N	85.51 -8.97 0.00 N	100.10 -9.18 0.00 N	106.56 -9.43 0.00 N	97.99 -7.48 0.00 N	108.26 -8.53 0.00 N	102.80 -9.11 0.00 N	104.43 -9.31 0.00 N	102.51 -8.80 0.00 N	86.37 -7.50 0.00 N	77.09 -7.34 0.00 N	88.73 -8.23 0.00 N	49.72 -3.68 -5.50 N	78.89 -7.17 0.00 N	48.33 -4.37 0.00 N	45.25 -5.04 0.00 N
NEG WEST____LANCASTR 23811	89.49 -8.66 0.00 N	68.00 -6.66 -2.56 N	13.44 -1.45 0.00 N	34.88 -3.88 0.00 N	46.86 -5.26 0.00 N	105.17 -10.89 0.00 N	76.99 -7.78 -2.27 N	89.34 -9.00 0.73 N	93.60 -5.56 0.00 N	88.77 -5.71 0.00 N	104.18 -5.10 0.00 N	111.70 -4.29 0.00 N	102.37 -3.10 0.00 N	113.65 -3.13 0.00 N	107.71 -4.21 0.00 N	109.19 -4.55 0.00 N	107.50 -3.81 0.00 N	89.14 -4.73 0.00 N	79.69 -4.75 0.00 N	91.78 -5.18 0.00 N	52.30 -2.45 -6.85 N	81.51 -4.55 0.00 N	49.27 -3.43 0.00 N	46.33 -3.95 0.00 N
NEG_PENN_ALLEGHNY 23528	98.71 0.56 0.00 N	77.45 0.26 -5.10 N	14.91 0.01 0.00 N	38.76 0.01 0.00 N	52.14 0.02 0.00 N	116.74 0.68 0.00 N	88.17 1.19 -4.49 N	102.10 2.33 -0.70 N	102.61 3.44 0.00 N	97.14 2.66 0.00 N	112.92 3.64 0.00 N	120.65 4.66 0.00 N	109.90 4.43 0.00 N	121.97 5.18 0.00 N	116.21 4.30 0.00 N	118.08 4.34 0.00 N	116.23 4.93 0.00 N	97.04 3.18 0.00 N	87.08 2.64 0.00 N	100.13 3.18 0.00 N	62.88 1.59 -13.39 N	88.91 2.85 0.00 N	53.65 0.95 0.00 N	50.86 0.58 0.00 N

NEG__GEN_MONROE 24207	91.72 -6.43 0.00 N	68.82 -4.99 -1.72 N	13.87 -1.03 0.00 N	35.98 -2.77 0.00 N	48.38 -3.74 0.00 N	108.27 -7.79 0.00 N	78.26 -5.77 -1.53 N	91.37 -6.51 1.20 N	94.56 -4.61 0.00 N	90.81 -3.68 0.00 N	105.99 -3.29 0.00 N	112.77 -3.22 0.00 N	103.35 -2.12 0.00 N	114.35 -2.44 0.00 N	108.82 -3.10 0.00 N	110.48 -3.27 0.00 N	108.29 -3.02 0.00 N	91.12 -2.74 0.00 N	81.42 -3.02 0.00 N	93.57 -3.38 0.00 N	51.12 -1.38 -4.60 N	83.29 -2.77 0.00 N	50.83 -1.87 0.00 N	47.68 -2.60 0.00 N
NEPA__ENERGY 23901	91.27 -6.88 0.00 N	69.74 -5.32 -2.97 N	13.66 -1.24 0.00 N	35.45 -3.30 0.00 N	47.64 -4.48 0.00 N	107.72 -8.34 0.00 N	80.13 -4.95 -2.59 N	93.31 -5.28 0.48 N	95.95 -3.21 0.00 N	89.94 -4.54 0.00 N	105.99 -3.29 0.00 N	114.07 -1.92 0.00 N	104.33 -1.13 0.00 N	116.10 -0.68 0.00 N	109.84 -2.07 0.00 N	111.62 -2.12 0.00 N	110.64 -0.66 0.00 N	90.98 -2.88 0.00 N	81.40 -3.03 0.00 N	93.88 -3.08 0.00 N	53.96 -1.74 -7.80 N	83.14 -2.92 0.00 N	49.55 -3.15 0.00 N	46.93 -3.34 0.00 N
NEVERSINK__HYD 23608	103.55 5.40 0.00 N	88.97 4.13 -12.74 N	15.68 0.78 0.00 N	40.77 2.02 0.00 N	54.84 2.72 0.00 N	122.85 6.79 0.00 N	99.50 5.77 -11.24 N	108.88 7.76 -2.06 N	107.44 8.28 0.00 N	101.85 7.37 0.00 N	117.16 7.88 0.00 N	124.78 8.79 0.00 N	113.46 8.00 0.00 N	126.03 9.25 0.00 N	120.25 8.34 0.00 N	122.01 8.27 0.00 N	119.66 8.35 0.00 N	100.56 6.70 0.00 N	90.35 5.92 0.00 N	104.10 7.14 0.00 N	84.98 3.78 -33.31 N	92.58 6.52 0.00 N	56.08 3.38 0.00 N	53.21 2.93 0.00 N
NEWTON__FALLS_HYD 23847	96.67 -1.47 0.00 N	70.81 -1.29 0.00 N	14.65 -0.24 0.00 N	38.03 -0.72 0.00 N	51.29 -0.83 0.00 N	114.37 -1.69 0.00 N	80.50 -2.00 0.00 N	96.81 -2.26 0.00 N	96.34 -2.83 0.00 N	92.01 -2.47 0.00 N	106.82 -2.47 0.00 N	113.06 -2.94 0.00 N	102.14 -3.34 0.00 N	113.03 -3.76 0.00 N	108.50 -3.42 0.00 N	110.83 -2.91 0.00 N	108.44 -2.87 0.00 N	91.38 -2.48 0.00 N	82.20 -2.23 0.00 N	94.33 -2.63 0.00 N	46.75 -1.14 0.00 N	85.35 -0.71 0.00 N	52.28 -0.42 0.00 N	49.67 -0.61 0.00 N
NIAGARA____ 23760	86.14 -12.01 0.00 N	65.10 -9.03 -2.04 N	13.07 -1.83 0.00 N	33.89 -4.87 0.00 N	45.45 -6.67 0.00 N	101.49 -14.57 0.00 N	72.65 -11.66 -1.82 N	83.32 -14.72 1.03 N	86.67 -12.50 0.00 N	83.65 -10.83 0.00 N	97.85 -11.43 0.00 N	104.06 -11.93 0.00 N	95.70 -9.76 0.00 N	105.64 -11.14 0.00 N	100.36 -11.55 0.00 N	101.98 -11.76 0.00 N	100.04 -11.27 0.00 N	84.46 -9.40 0.00 N	75.44 -8.99 0.00 N	86.83 -10.12 0.00 N	48.78 -4.59 -5.48 N	77.28 -8.78 0.00 N	47.63 -5.08 0.00 N	44.71 -5.57 0.00 N
NINE_MILE_1 23575	94.65 -3.50 0.00 N	70.32 -2.63 -0.85 N	14.36 -0.54 0.00 N	37.34 -1.41 0.00 N	50.22 -1.90 0.00 N	111.92 -4.14 0.00 N	80.40 -2.84 -0.75 N	96.03 -3.18 -0.14 N	96.43 -2.74 0.00 N	91.97 -2.51 0.00 N	106.49 -2.79 0.00 N	113.15 -2.84 0.00 N	103.02 -2.45 0.00 N	114.10 -2.69 0.00 N	109.12 -2.80 0.00 N	110.86 -2.88 0.00 N	108.55 -2.76 0.00 N	91.44 -2.43 0.00 N	82.16 -2.27 0.00 N	94.35 -2.61 0.00 N	48.94 -1.19 -2.24 N	83.82 -2.24 0.00 N	51.22 -1.49 0.00 N	48.66 -1.62 0.00 N
NINE_MILE_2 23744	94.65 -3.50 0.00 N	70.34 -2.61 -0.85 N	14.36 -0.54 0.00 N	37.35 -1.41 0.00 N	50.24 -1.88 0.00 N	111.97 -4.09 0.00 N	80.43 -2.82 -0.75 N	96.04 -3.16 -0.14 N	96.45 -2.72 0.00 N	91.98 -2.50 0.00 N	106.49 -2.79 0.00 N	113.18 -2.81 0.00 N	103.04 -2.43 0.00 N	114.11 -2.68 0.00 N	109.15 -2.77 0.00 N	110.88 -2.86 0.00 N	108.56 -2.75 0.00 N	91.45 -2.42 0.00 N	82.16 -2.27 0.00 N	94.39 -2.57 0.00 N	48.96 -1.18 -2.24 N	83.83 -2.23 0.00 N	51.22 -1.49 0.00 N	48.66 -1.62 0.00 N
NM_CAPITAL__DRP 24208	103.01 4.86 0.00 N	94.82 4.02 -18.71 N	15.65 0.75 0.00 N	40.80 2.04 0.00 N	54.83 2.71 0.00 N	122.40 6.33 0.00 N	104.04 5.05 -16.50 N	108.44 6.33 -3.04 N	105.24 6.07 0.00 N	100.04 5.56 0.00 N	115.14 5.86 0.00 N	122.61 6.62 0.00 N	111.37 5.90 0.00 N	123.45 6.66 0.00 N	117.88 5.97 0.00 N	119.75 6.01 0.00 N	117.22 5.91 0.00 N	98.97 5.11 0.00 N	89.52 5.09 0.00 N	102.97 6.01 0.00 N	100.21 3.21 -49.11 N	91.37 5.31 0.00 N	55.64 2.94 0.00 N	53.00 2.72 0.00 N
NM_CENTRAL__DRP 24181	97.22 -0.93 0.00 N	72.75 -0.86 -1.52 N	14.73 -0.17 0.00 N	38.28 -0.47 0.00 N	51.52 -0.60 0.00 N	115.04 -1.02 0.00 N	83.56 -0.28 -1.34 N	99.67 0.35 0.00 N	100.39 1.22 0.00 N	95.61 1.12 0.00 N	110.92 1.64 0.00 N	118.12 2.13 0.00 N	107.54 2.08 0.00 N	119.24 2.45 0.00 N	113.93 2.02 0.00 N	115.67 1.93 0.00 N	113.42 2.12 0.00 N	95.25 1.38 0.00 N	85.45 1.02 0.00 N	98.11 1.15 0.00 N	52.50 0.66 -3.94 N	87.11 1.05 0.00 N	52.94 0.24 0.00 N	50.15 -0.14 0.00 N
NM_FRONTIER__DRP 24179	86.43 -11.72 0.00 N	65.36 -8.81 -2.08 N	13.11 -1.78 0.00 N	33.99 -4.76 0.00 N	45.60 -6.52 0.00 N	101.84 -14.22 0.00 N	72.91 -11.44 -1.86 N	83.59 -14.47 1.01 N	86.96 -12.21 0.00 N	83.91 -10.57 0.00 N	98.13 -11.14 0.00 N	104.39 -11.61 0.00 N	96.09 -9.38 0.00 N	106.08 -10.71 0.00 N	100.78 -11.13 0.00 N	102.37 -11.37 0.00 N	100.44 -10.87 0.00 N	84.81 -9.05 0.00 N	75.71 -8.72 0.00 N	87.17 -9.79 0.00 N	49.06 -4.42 -5.59 N	77.57 -8.49 0.00 N	47.80 -4.90 0.00 N	44.87 -5.41 0.00 N
NM_ST_REGIS__HYD 24053	96.41 -1.73 0.00 N	70.72 -1.37 0.00 N	14.65 -0.24 0.00 N	38.07 -0.69 0.00 N	51.29 -0.84 0.00 N	113.91 -2.15 0.00 N	79.52 -2.97 0.00 N	94.86 -4.21 0.00 N	93.83 -5.34 0.00 N	89.79 -4.69 0.00 N	104.45 -4.83 0.00 N	110.45 -5.54 0.00 N	99.48 -5.99 0.00 N	109.87 -6.91 0.00 N	105.74 -6.17 0.00 N	108.41 -5.32 0.00 N	105.93 -5.38 0.00 N	89.30 -4.56 0.00 N	80.39 -4.05 0.00 N	92.22 -4.73 0.00 N	45.61 -2.28 0.00 N	83.38 -2.68 0.00 N	51.39 -1.32 0.00 N	49.15 -1.13 0.00 N
NORTHPORT__1 23551	152.81 10.17 -44.49 N	93.74 6.96 -14.69 N	16.22 1.33 0.00 N	42.08 3.33 0.00 N	56.49 4.37 0.00 N	126.51 10.45 0.00 N	104.20 9.26 -12.44 N	119.27 12.63 -7.57 N	116.56 13.99 -3.41 N	103.81 12.96 3.63 N	122.46 13.69 0.50 N	129.66 13.75 0.08 N	116.76 12.11 0.81 N	130.00 13.35 0.14 N	123.56 11.79 0.14 N	125.22 11.54 0.06 N	123.37 12.18 0.12 N	103.75 9.89 0.00 N	92.92 8.48 0.00 N	106.61 9.65 0.00 N	90.95 5.31 -37.75 N	94.30 9.39 1.15 N	52.77 4.78 4.71 N	52.36 4.75 2.67 N
NORTHPORT__2 23552	152.81 10.17 -44.49 N	93.74 6.96 -14.69 N	16.22 1.33 0.00 N	42.08 3.33 0.00 N	56.49 4.37 0.00 N	126.51 10.45 0.00 N	104.20 9.26 -12.44 N	119.27 12.63 -7.57 N	116.56 13.99 -3.41 N	103.81 12.96 3.63 N	122.46 13.69 0.50 N	129.66 13.75 0.08 N	116.76 12.11 0.81 N	130.00 13.35 0.14 N	123.56 11.79 0.14 N	125.22 11.54 0.06 N	123.37 12.18 0.12 N	103.75 9.89 0.00 N	92.92 8.48 0.00 N	106.61 9.65 0.00 N	90.95 5.31 -37.75 N	94.30 9.39 1.15 N	52.77 4.78 4.71 N	52.36 4.75 2.67 N
NORTHPORT__3 23553	152.32 9.69 -44.49 N	93.45 6.66 -14.69 N	16.16 1.26 0.00 N	41.92 3.17 0.00 N	56.25 4.13 0.00 N	125.91 9.85 0.00 N	103.75 8.79 -12.46 N	118.71 12.03 -7.61 N	116.09 13.36 -3.57 N	103.63 12.57 3.43 N	121.80 13.00 0.48 N	129.05 13.14 0.07 N	116.57 11.88 0.78 N	129.50 12.84 0.13 N	123.35 11.57 0.13 N	124.92 11.24 0.06 N	123.07 11.87 0.11 N	103.30 9.44 0.00 N	92.57 8.14 0.00 N	106.27 9.31 0.00 N	90.77 5.13 -37.75 N	93.93 9.03 1.16 N	52.63 4.65 4.72 N	52.25 4.65 2.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	152.32 9.69 -44.49 N	93.45 6.66 -14.69 N	16.16 1.26 0.00 N	41.92 3.17 0.00 N	56.25 4.13 0.00 N	125.91 9.85 0.00 N	103.75 8.79 -12.46 N	118.71 12.03 -7.61 N	116.09 13.36 -3.57 N	103.63 12.57 3.43 N	121.80 13.00 0.48 N	129.05 13.14 0.07 N	116.57 11.88 0.78 N	129.50 12.84 0.13 N	123.35 11.57 0.13 N	124.92 11.24 0.06 N	123.07 11.87 0.11 N	103.30 9.44 0.00 N	92.57 8.14 0.00 N	106.27 9.31 0.00 N	90.77 5.13 -37.75 N	93.93 9.03 1.16 N	52.63 4.65 4.72 N	52.25 4.65 2.67 N	
NORTHPORT___IC 23718	152.81 10.17 -44.49 N	93.74 6.96 -14.69 N	16.22 1.33 0.00 N	42.08 3.33 0.00 N	56.49 4.37 0.00 N	126.51 10.45 0.00 N	104.20 9.26 -12.44 N	119.27 12.63 -7.57 N	116.56 13.99 -3.41 N	103.81 12.96 3.63 N	122.46 13.69 0.50 N	129.66 13.75 0.08 N	116.76 12.11 0.81 N	130.00 13.35 0.14 N	123.56 11.79 0.14 N	125.22 11.54 0.06 N	123.37 12.18 0.12 N	103.75 9.89 0.00 N	92.92 8.48 0.00 N	106.61 9.65 0.00 N	90.95 5.31 -37.75 N	94.30 9.39 1.15 N	52.77 4.78 4.71 N	52.36 4.75 2.67 N	
NPX_GEN_1385_PROXY 323591	152.81 10.17 -44.49 N	93.74 6.96 -14.69 N	16.22 1.33 0.00 N	42.08 3.33 0.00 N	56.49 4.37 0.00 N	70.72 4.64 -15.76 N	104.20 9.26 -12.44 N	119.27 12.63 -7.57 N	116.56 13.99 -3.41 N	103.81 12.96 3.63 N	122.46 13.69 0.50 N	129.66 13.75 0.08 N	116.76 12.11 0.81 N	130.00 13.35 0.14 N	123.56 11.79 0.14 N	125.22 11.54 0.06 N	123.37 12.18 0.12 N	103.75 9.89 0.00 N	92.92 8.48 0.00 N	106.61 9.65 0.00 N	90.95 5.31 -37.75 N	94.30 9.39 1.15 N	52.77 4.78 4.71 N	52.36 4.75 2.67 N	
NPX_GEN_CSC 323557	154.74 12.10 -44.49 N	95.05 8.26 -14.69 N	16.54 1.64 0.00 N	42.90 4.15 0.00 N	57.62 5.51 0.00 N	71.89 5.81 -15.76 N	105.84 10.86 -12.49 N	120.93 14.22 -7.64 N	118.22 15.35 -3.71 N	105.67 14.42 3.24 N	123.73 14.91 0.46 N	131.07 15.15 0.07 N	118.25 13.53 0.74 N	131.46 14.80 0.12 N	124.75 12.96 0.13 N	126.36 12.68 0.05 N	124.61 13.41 0.11 N	104.77 10.90 0.00 N	93.87 9.44 0.00 N	107.76 10.80 0.00 N	91.64 5.94 -37.80 N	95.54 10.55 1.07 N	53.64 5.30 4.36 N	53.16 5.35 2.47 N	
NSINS_S_GLNS_FALLS 23858	104.91 6.76 0.00 N	96.82 5.58 -19.15 N	15.87 0.98 0.00 N	41.47 2.72 0.00 N	55.66 3.54 0.00 N	123.55 7.49 0.00 N	105.21 5.83 -16.89 N	108.99 6.81 -3.11 N	105.71 6.54 0.00 N	99.47 4.99 0.00 N	114.72 5.44 0.00 N	122.55 6.55 0.00 N	111.17 5.70 0.00 N	123.25 6.46 0.00 N	118.15 6.24 0.00 N	119.84 6.10 0.00 N	115.70 4.40 0.00 N	97.84 3.98 0.00 N	89.27 4.84 0.00 N	102.02 5.06 0.00 N	101.29 3.14 -50.26 N	91.22 5.16 0.00 N	55.67 2.97 0.00 N	52.85 2.57 0.00 N	
NUCOR_STEEL___DRP 24197	95.38 -2.77 0.00 N	71.48 -2.55 -1.94 N	14.55 -0.35 0.00 N	38.01 -0.75 0.00 N	51.17 -0.95 0.00 N	113.21 -2.86 0.00 N	82.73 -1.47 -1.71 N	98.64 -0.76 -0.33 N	99.46 0.29 0.00 N	94.65 0.17 0.00 N	110.20 0.92 0.00 N	117.19 1.20 0.00 N	106.98 1.51 0.00 N	118.45 1.66 0.00 N	113.11 1.19 0.00 N	114.77 1.03 0.00 N	112.46 1.15 0.00 N	94.24 0.38 0.00 N	84.41 -0.02 0.00 N	97.15 0.19 0.00 N	53.19 0.41 -4.88 N	86.46 0.40 0.00 N	52.46 -0.24 0.00 N	49.62 -0.67 0.00 N	
NYISO_LBMP_REFERENCE 24008	98.15 0.00 0.00 N	72.10 0.00 0.00 N	14.90 0.00 0.00 N	38.75 0.00 0.00 N	52.12 0.00 0.00 N	116.06 0.00 0.00 N	82.50 0.00 0.00 N	99.07 0.00 0.00 N	99.17 0.00 0.00 N	94.48 0.00 0.00 N	109.28 0.00 0.00 N	115.99 0.00 0.00 N	105.47 0.00 0.00 N	116.79 0.00 0.00 N	111.92 0.00 0.00 N	113.74 0.00 0.00 N	111.31 0.00 0.00 N	93.86 0.00 0.00 N	84.43 0.00 0.00 N	96.96 0.00 0.00 N	47.89 0.00 0.00 N	86.06 0.00 0.00 N	52.70 0.00 0.00 N	50.28 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	154.00 11.36 -44.49 N	94.54 7.75 -14.69 N	16.37 1.48 0.00 N	42.48 3.72 0.00 N	57.04 4.92 0.00 N	127.85 11.79 0.00 N	105.32 10.27 -12.56 N	120.82 14.01 -7.74 N	118.76 15.40 -4.19 N	105.99 14.12 2.61 N	124.06 15.17 0.39 N	131.37 15.44 0.06 N	118.20 13.36 0.63 N	131.44 14.76 0.10 N	124.63 12.82 0.11 N	126.30 12.60 0.05 N	124.49 13.27 0.09 N	104.67 10.81 0.00 N	94.02 9.59 0.00 N	107.79 10.83 0.00 N	91.69 5.92 -37.88 N	95.80 10.69 0.95 N	54.28 5.49 3.90 N	53.41 5.34 2.21 N	
NYPA_GOWANUS___GT5 24156	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N	
NYPA_GOWANUS___GT6 24157	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N	
NYPA_HARLEM__RVR__GT1 24160	106.74 8.59 0.00 N	93.24 6.45 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.89 3.77 0.00 N	125.52 9.46 0.00 N	103.59 8.14 -12.96 N	112.72 11.27 -2.38 N	111.44 12.27 -0.01 N	105.55 11.06 -0.01 N	120.93 11.64 -0.01 N	128.53 12.54 0.00 N	116.90 11.43 0.00 N	129.79 13.00 0.00 N	123.84 11.93 0.00 N	125.70 11.96 0.00 N	123.57 12.26 0.00 N	104.07 10.21 0.00 N	93.30 8.87 0.00 N	107.21 10.25 0.00 N	91.78 5.41 -38.48 N	95.63 9.56 0.00 N	57.93 5.22 -0.01 N	55.03 4.74 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	106.74 8.59 0.00 N	93.24 6.45 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.89 3.77 0.00 N	125.52 9.46 0.00 N	103.59 8.14 -12.96 N	112.72 11.27 -2.38 N	111.44 12.27 -0.01 N	105.55 11.06 -0.01 N	120.93 11.64 -0.01 N	128.53 12.54 0.00 N	116.90 11.43 0.00 N	129.79 13.00 0.00 N	123.84 11.93 0.00 N	125.70 11.96 0.00 N	123.57 12.26 0.00 N	104.07 10.21 0.00 N	93.30 8.87 0.00 N	107.21 10.25 0.00 N	91.78 5.41 -38.48 N	95.63 9.56 0.00 N	57.93 5.22 -0.01 N	55.03 4.74 0.00 N	
NYPA_KENT___GT 24152	106.84 8.69 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.89 3.77 0.00 N	125.56 9.49 0.00 N	103.79 8.34 -12.96 N	113.10 11.65 -2.38 N	111.81 12.63 -0.01 N	105.91 11.42 -0.01 N	121.63 12.34 -0.01 N	129.28 13.29 0.00 N	117.59 12.12 0.00 N	130.61 13.82 0.00 N	124.57 12.65 0.00 N	126.45 12.71 0.00 N	124.31 13.00 0.00 N	104.69 10.82 0.00 N	93.73 9.30 0.00 N	107.66 10.70 0.00 N	91.98 5.61 -38.48 N	95.93 9.86 0.00 N	58.12 5.41 -0.01 N	55.12 4.83 0.00 N	
NYPA_POUCH1___GT	106.58	93.05	15.99	41.52	55.73	125.24	103.56	112.77	286.29	185.08	392.05	522.54	522.58	522.55	522.56	520.43	498.42	512.32	512.34	512.32	512.57	512.39	409.56	61.88	

24155	8.43 0.00 N	6.26 -14.69 N	1.10 0.00 N	2.77 0.00 N	3.61 0.00 N	9.18 0.00 N	8.10 -12.96 N	11.32 -2.38 N	12.22 -174.90 N	10.94 -79.67 N	11.79 -270.98 N	12.71 -393.84 N	11.59 -405.53 N	13.26 -392.50 N	12.10 -398.55 N	12.16 -394.53 N	12.41 -374.70 N	10.32 -408.13 N	8.85 -419.06 N	10.18 -405.18 N	5.37 -459.31 N	9.45 -416.87 N	5.18 -351.69 N	4.63 -6.97 N
NYPA_VERNON____GT2 24162	106.83 8.68 0.00 N	93.26 6.47 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.92 3.80 0.00 N	125.57 9.51 0.00 N	103.78 8.33 -12.96 N	117.76 11.67 -7.02 N	127.86 12.66 -16.03 N	130.38 11.48 -24.43 N	141.96 12.36 -20.32 N	129.79 13.30 -0.50 N	125.82 12.12 -8.23 N	141.18 13.82 -10.57 N	143.10 12.65 -18.53 N	143.25 12.73 -16.79 N	143.12 13.01 -18.80 N	132.42 10.85 -27.71 N	113.66 9.36 -19.87 N	120.73 10.72 -13.06 N	98.98 5.61 -45.47 N	95.94 9.88 0.00 N	58.14 5.42 -0.01 N	55.11 4.82 0.00 N
NYPA_VERNON____GT3 24163	106.83 8.68 0.00 N	93.26 6.47 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.92 3.80 0.00 N	125.57 9.51 0.00 N	103.78 8.33 -12.96 N	117.76 11.67 -7.02 N	127.86 12.66 -16.03 N	130.38 11.48 -24.43 N	141.96 12.36 -20.32 N	129.79 13.30 -0.50 N	125.82 12.12 -8.23 N	141.18 13.82 -10.57 N	143.10 12.65 -18.53 N	143.25 12.73 -16.79 N	143.12 13.01 -18.80 N	132.42 10.85 -27.71 N	113.66 9.36 -19.87 N	120.73 10.72 -13.06 N	98.98 5.61 -45.47 N	95.94 9.88 0.00 N	58.14 5.42 -0.01 N	55.11 4.82 0.00 N
NYPA____ASTORIA_CC1 323568	106.80 8.65 0.00 N	93.26 6.47 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.90 3.78 0.00 N	125.54 9.48 0.00 N	103.75 8.30 -12.96 N	117.69 11.61 -7.02 N	127.83 12.63 -16.03 N	130.34 11.43 -24.43 N	141.92 12.32 -20.32 N	129.76 13.26 -0.50 N	125.77 12.07 -8.23 N	141.14 13.78 -10.57 N	143.06 12.62 -18.53 N	143.18 12.65 -16.79 N	143.06 12.95 -18.80 N	132.36 10.79 -27.71 N	113.61 9.32 -19.87 N	120.69 10.67 -13.06 N	98.96 5.60 -45.47 N	95.91 9.85 0.00 N	58.12 5.40 -0.01 N	55.10 4.82 0.00 N
NYPA____ASTORIA_CC2 323569	106.80 8.65 0.00 N	93.26 6.47 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.90 3.78 0.00 N	125.54 9.48 0.00 N	103.75 8.30 -12.96 N	117.69 11.61 -7.02 N	127.83 12.63 -16.03 N	130.34 11.43 -24.43 N	141.92 12.32 -20.32 N	129.76 13.26 -0.50 N	125.77 12.07 -8.23 N	141.14 13.78 -10.57 N	143.06 12.62 -18.53 N	143.18 12.65 -16.79 N	143.06 12.95 -18.80 N	132.36 10.79 -27.71 N	113.61 9.32 -19.87 N	120.69 10.67 -13.06 N	98.96 5.60 -45.47 N	95.91 9.85 0.00 N	58.12 5.40 -0.01 N	55.10 4.82 0.00 N
NYPA____HOLTSVILL 23794	153.85 11.22 -44.49 N	94.44 7.65 -14.69 N	16.37 1.47 0.00 N	42.48 3.73 0.00 N	57.05 4.93 0.00 N	127.90 11.84 0.00 N	105.16 10.19 -12.48 N	120.48 13.78 -7.63 N	117.95 15.12 -3.66 N	105.32 14.14 3.30 N	123.71 14.89 0.46 N	131.00 15.08 0.07 N	118.18 13.47 0.75 N	131.40 14.74 0.12 N	124.76 12.97 0.13 N	126.39 12.70 0.05 N	124.61 13.41 0.11 N	104.76 10.90 0.00 N	93.88 9.45 0.00 N	107.76 10.80 0.00 N	91.61 5.92 -37.80 N	95.52 10.54 1.08 N	53.66 5.37 4.41 N	53.02 5.24 2.50 N
NYPA____HELLGATE_GT1 24158	106.74 8.59 0.00 N	93.24 6.45 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.89 3.77 0.00 N	125.52 9.46 0.00 N	103.59 8.14 -12.96 N	112.72 11.27 -2.38 N	111.44 12.27 -0.01 N	105.56 11.07 -0.01 N	121.00 11.72 -0.01 N	128.53 12.54 0.00 N	116.90 11.43 0.00 N	129.79 13.00 0.00 N	123.83 11.92 0.00 N	125.70 11.96 0.00 N	123.57 12.26 0.00 N	104.07 10.21 0.00 N	93.33 8.89 0.00 N	107.20 10.24 0.00 N	91.75 5.37 -38.48 N	95.63 9.56 0.00 N	57.93 5.22 -0.01 N	55.03 4.74 0.00 N
NYPA____HELLGATE_GT2 24159	106.74 8.59 0.00 N	93.24 6.45 -14.69 N	16.04 1.15 0.00 N	41.65 2.90 0.00 N	55.89 3.77 0.00 N	125.52 9.46 0.00 N	103.59 8.14 -12.96 N	112.72 11.27 -2.38 N	111.44 12.27 -0.01 N	105.56 11.07 -0.01 N	121.00 11.72 -0.01 N	128.53 12.54 0.00 N	116.90 11.43 0.00 N	129.79 13.00 0.00 N	123.83 11.92 0.00 N	125.70 11.96 0.00 N	123.57 12.26 0.00 N	104.07 10.21 0.00 N	93.33 8.89 0.00 N	107.20 10.24 0.00 N	91.75 5.37 -38.48 N	95.63 9.56 0.00 N	57.93 5.22 -0.01 N	55.03 4.74 0.00 N
NYS_BARGE____HYD 23848	87.76 -10.39 0.00 N	66.21 -7.91 -2.03 N	13.29 -1.61 0.00 N	34.43 -4.32 0.00 N	46.21 -5.91 0.00 N	103.38 -12.67 0.00 N	74.28 -10.03 -1.81 N	85.56 -12.47 1.04 N	89.00 -10.17 0.00 N	85.79 -8.69 0.00 N	100.42 -8.86 0.00 N	106.88 -9.11 0.00 N	98.31 -7.16 0.00 N	108.60 -8.19 0.00 N	103.14 -8.78 0.00 N	104.77 -8.97 0.00 N	102.84 -8.47 0.00 N	86.65 -7.21 0.00 N	77.34 -7.09 0.00 N	89.02 -7.94 0.00 N	49.81 -3.54 -5.46 N	79.18 -6.89 0.00 N	48.52 -4.18 0.00 N	45.46 -4.82 0.00 N
O.H_GEN_BRUCE 24063	86.17 -11.98 0.00 N	65.09 -8.99 -1.98 N	13.07 -1.82 0.00 N	33.90 -4.85 0.00 N	45.47 -6.65 0.00 N	60.21 -5.87 -15.76 N	72.67 -11.59 -1.77 N	83.42 -14.60 1.05 N	86.79 -12.38 0.00 N	83.74 -10.74 0.00 N	97.93 -11.35 0.00 N	104.12 -11.88 0.00 N	103.00 -10.89 -2.43 N	105.70 -11.09 0.00 N	100.44 -11.47 0.00 N	102.04 -11.70 0.00 N	100.12 -11.19 0.00 N	84.54 -9.32 0.00 N	75.50 -8.93 0.00 N	86.91 -10.05 0.00 N	48.66 -4.56 -5.33 N	77.31 -8.75 0.00 N	47.63 -5.08 0.00 N	44.72 -5.56 0.00 N
OAK ORCHARD____HYD 24046	91.20 -6.95 0.00 N	68.46 -5.29 -1.65 N	13.82 -1.08 0.00 N	35.86 -2.89 0.00 N	48.21 -3.91 0.00 N	107.71 -8.35 0.00 N	77.76 -6.20 -1.47 N	90.69 -7.15 1.23 N	93.60 -5.56 0.00 N	89.83 -4.65 0.00 N	104.70 -4.58 0.00 N	111.35 -4.64 0.00 N	101.96 -3.51 0.00 N	112.82 -3.96 0.00 N	107.49 -4.42 0.00 N	109.15 -4.59 0.00 N	106.96 -4.35 0.00 N	90.04 -3.83 0.00 N	80.54 -3.89 0.00 N	92.56 -4.40 0.00 N	50.39 -1.91 -4.41 N	82.32 -3.74 0.00 N	50.32 -2.38 0.00 N	47.31 -2.97 0.00 N
OCC_CHEM____DRP 24175	86.56 -11.59 0.00 N	65.45 -8.73 -2.08 N	13.14 -1.76 0.00 N	34.04 -4.71 0.00 N	45.66 -6.46 0.00 N	101.98 -14.08 0.00 N	73.04 -11.31 -1.86 N	83.75 -14.31 1.01 N	87.15 -12.02 0.00 N	84.07 -10.41 0.00 N	98.31 -10.96 0.00 N	104.59 -11.40 0.00 N	96.29 -9.18 0.00 N	106.31 -10.47 0.00 N	101.00 -10.92 0.00 N	102.59 -11.15 0.00 N	100.68 -10.63 0.00 N	84.99 -8.87 0.00 N	75.87 -8.56 0.00 N	87.33 -9.62 0.00 N	49.16 -4.33 -5.61 N	77.73 -8.34 0.00 N	47.88 -4.82 0.00 N	44.93 -5.35 0.00 N
OLIN_CORP_DRP 24177	87.05 -11.10 0.00 N	65.82 -8.40 -2.13 N	13.19 -1.71 0.00 N	34.20 -4.56 0.00 N	45.90 -6.23 0.00 N	102.53 -13.54 0.00 N	73.60 -10.79 -1.90 N	84.52 -13.57 0.98 N	87.56 -11.60 0.00 N	84.47 -10.01 0.00 N	98.90 -10.37 0.00 N	105.22 -10.78 0.00 N	96.79 -8.68 0.00 N	106.86 -9.93 0.00 N	101.52 -10.40 0.00 N	103.29 -10.45 0.00 N	101.37 -9.94 0.00 N	85.59 -8.27 0.00 N	76.48 -7.95 0.00 N	88.05 -8.91 0.00 N	49.64 -3.98 -5.72 N	78.40 -7.66 0.00 N	48.20 -4.50 0.00 N	45.21 -5.07 0.00 N
ONONDAGA_REF_OCCRA 23987	97.56 -0.59 0.00 N	73.18 -0.61 -1.69 N	14.80 -0.09 0.00 N	38.46 -0.29 0.00 N	51.75 -0.37 0.00 N	115.47 -0.59 0.00 N	84.11 0.12 -1.49 N	100.30 0.95 -0.28 N	100.95 1.78 0.00 N	96.08 1.60 0.00 N	111.43 2.15 0.00 N	118.67 2.68 0.00 N	108.01 2.54 0.00 N	119.78 3.00 0.00 N	114.41 2.50 0.00 N	116.16 2.42 0.00 N	113.88 2.57 0.00 N	95.64 1.78 0.00 N	85.82 1.39 0.00 N	98.54 1.58 0.00 N	53.15 0.90 -4.36 N	87.55 1.49 0.00 N	53.17 0.47 0.00 N	50.36 0.08 0.00 N

ONONDAGA___COGEN 23986	96.91 -1.24 0.00 N	72.73 -1.03 -1.67 N	14.71 -0.18 0.00 N	38.24 -0.51 0.00 N	51.49 -0.63 0.00 N	114.81 -1.25 0.00 N	83.55 -0.41 -1.47 N	99.49 0.15 -0.27 N	100.02 0.85 0.00 N	95.15 0.67 0.00 N	110.26 0.98 0.00 N	117.31 1.32 0.00 N	106.76 1.30 0.00 N	118.35 1.57 0.00 N	113.08 1.17 0.00 N	114.81 1.07 0.00 N	112.52 1.21 0.00 N	94.52 0.66 0.00 N	84.87 0.44 0.00 N	97.51 0.55 0.00 N	52.63 0.40 -4.33 N	86.64 0.58 0.00 N	52.68 -0.02 0.00 N	49.95 -0.34 0.00 N
ONTARIO___LFGE 23819	94.45 -3.70 0.00 N	71.01 -3.13 -2.05 N	14.39 -0.50 0.00 N	37.42 -1.33 0.00 N	50.34 -1.78 0.00 N	112.06 -4.00 0.00 N	81.77 -2.53 -1.81 N	97.38 -2.07 -0.37 N	98.87 -0.29 0.00 N	93.87 -0.62 0.00 N	109.66 0.38 0.00 N	117.19 1.19 0.00 N	106.98 1.51 0.00 N	118.64 1.85 0.00 N	112.87 0.95 0.00 N	114.62 0.88 0.00 N	112.61 1.30 0.00 N	93.90 0.04 0.00 N	84.12 -0.31 0.00 N	96.83 -0.13 0.00 N	53.50 0.11 -5.50 N	85.97 -0.09 0.00 N	51.98 -0.72 0.00 N	49.07 -1.22 0.00 N
OSWEGATCHIE___HYD 24044	96.67 -1.47 0.00 N	70.81 -1.29 0.00 N	14.65 -0.24 0.00 N	38.03 -0.72 0.00 N	51.29 -0.83 0.00 N	114.37 -1.69 0.00 N	80.50 -2.00 0.00 N	96.81 -2.26 0.00 N	96.34 -2.83 0.00 N	92.01 -2.47 0.00 N	106.82 -2.47 0.00 N	113.06 -2.94 0.00 N	102.14 -3.34 0.00 N	113.03 -3.76 0.00 N	108.50 -3.42 0.00 N	110.83 -2.91 0.00 N	108.44 -2.87 0.00 N	91.38 -2.48 0.00 N	82.20 -2.23 0.00 N	94.33 -2.63 0.00 N	46.75 -1.14 0.00 N	85.35 -0.71 0.00 N	52.28 -0.42 0.00 N	49.67 -0.61 0.00 N
OSWEGO___5 23606	95.37 -2.77 0.00 N	71.14 -2.09 -1.13 N	14.47 -0.43 0.00 N	37.62 -1.13 0.00 N	50.62 -1.50 0.00 N	112.84 -3.22 0.00 N	81.35 -2.14 -1.00 N	96.99 -2.27 -0.18 N	97.42 -1.75 0.00 N	92.84 -1.64 0.00 N	107.53 -1.75 0.00 N	114.32 -1.67 0.00 N	104.08 -1.39 0.00 N	115.30 -1.49 0.00 N	110.26 -1.65 0.00 N	112.00 -1.74 0.00 N	109.69 -1.61 0.00 N	92.36 -1.51 0.00 N	82.97 -1.47 0.00 N	95.29 -1.67 0.00 N	50.12 -0.74 -2.96 N	84.65 -1.41 0.00 N	51.65 -1.06 0.00 N	49.07 -1.21 0.00 N
OSWEGO___6 23613	95.37 -2.77 0.00 N	71.14 -2.09 -1.13 N	14.47 -0.43 0.00 N	37.62 -1.13 0.00 N	50.62 -1.50 0.00 N	112.84 -3.22 0.00 N	81.35 -2.14 -1.00 N	96.99 -2.27 -0.18 N	97.42 -1.75 0.00 N	92.84 -1.64 0.00 N	107.53 -1.75 0.00 N	114.32 -1.67 0.00 N	104.08 -1.39 0.00 N	115.30 -1.49 0.00 N	110.26 -1.65 0.00 N	112.00 -1.74 0.00 N	109.69 -1.61 0.00 N	92.36 -1.51 0.00 N	82.97 -1.47 0.00 N	95.29 -1.67 0.00 N	50.12 -0.74 -2.96 N	84.65 -1.41 0.00 N	51.65 -1.06 0.00 N	49.07 -1.21 0.00 N
OUTOKUMPU-AB___DRP 24206	88.57 -9.58 0.00 N	66.92 -7.31 -2.13 N	13.40 -1.50 0.00 N	34.73 -4.02 0.00 N	46.62 -5.50 0.00 N	104.30 -11.76 0.00 N	75.07 -9.33 -1.90 N	86.56 -11.52 0.98 N	90.14 -9.03 0.00 N	86.80 -7.69 0.00 N	101.65 -7.62 0.00 N	108.36 -7.63 0.00 N	99.62 -5.85 0.00 N	110.13 -6.66 0.00 N	104.55 -7.37 0.00 N	106.09 -7.64 0.00 N	104.14 -7.17 0.00 N	87.64 -6.22 0.00 N	78.20 -6.23 0.00 N	90.00 -6.96 0.00 N	50.56 -3.07 -5.74 N	80.07 -5.99 0.00 N	49.06 -3.64 0.00 N	45.96 -4.32 0.00 N
OXBOW___ 24026	87.78 -10.36 0.00 N	66.34 -7.87 -2.11 N	13.30 -1.60 0.00 N	34.46 -4.29 0.00 N	46.25 -5.87 0.00 N	103.38 -12.67 0.00 N	74.24 -10.13 -1.88 N	85.41 -12.66 1.00 N	88.93 -10.24 0.00 N	85.71 -8.77 0.00 N	100.33 -8.95 0.00 N	106.86 -9.13 0.00 N	98.31 -7.16 0.00 N	108.63 -8.16 0.00 N	103.14 -8.78 0.00 N	104.76 -8.98 0.00 N	102.80 -8.51 0.00 N	86.62 -7.24 0.00 N	77.32 -7.12 0.00 N	88.98 -7.98 0.00 N	50.01 -3.55 -5.67 N	79.16 -6.90 0.00 N	48.62 -4.08 0.00 N	45.58 -4.70 0.00 N
PEEKSKILL___ 23653	105.28 7.13 0.00 N	92.08 5.41 -14.57 N	15.87 0.97 0.00 N	41.22 2.47 0.00 N	55.37 3.25 0.00 N	124.28 8.22 0.00 N	102.65 7.30 -12.85 N	111.69 10.26 -2.36 N	110.33 11.16 0.00 N	104.58 10.10 0.00 N	120.10 10.82 0.00 N	127.66 11.67 0.00 N	116.09 10.62 0.00 N	128.95 12.16 0.00 N	123.01 11.10 0.00 N	124.87 11.13 0.00 N	122.69 11.38 0.00 N	103.39 9.52 0.00 N	92.66 8.23 0.00 N	106.35 9.40 0.00 N	91.02 4.96 -38.16 N	94.73 8.67 0.00 N	57.36 4.65 0.00 N	54.36 4.08 0.00 N
PGE MADISON___WINDPWR 24146	101.40 3.25 0.00 N	78.39 1.87 -4.43 N	15.52 0.62 0.00 N	40.27 1.52 0.00 N	54.35 2.23 0.00 N	120.97 4.91 0.00 N	91.33 4.94 -3.90 N	108.06 8.34 -0.65 N	108.54 9.38 0.00 N	102.77 8.28 0.00 N	119.32 10.03 0.00 N	127.01 11.02 0.00 N	115.52 10.05 0.00 N	127.95 11.16 0.00 N	121.96 10.04 0.00 N	123.21 9.47 0.00 N	120.86 9.55 0.00 N	101.03 7.17 0.00 N	90.71 6.28 0.00 N	104.48 7.52 0.00 N	63.15 4.04 -11.22 N	93.06 7.00 0.00 N	56.00 3.30 0.00 N	52.68 2.40 0.00 N
PIERCEFIELD___HYD 23852	96.40 -1.75 0.00 N	70.68 -1.41 0.00 N	14.64 -0.25 0.00 N	38.04 -0.71 0.00 N	51.26 -0.86 0.00 N	113.88 -2.18 0.00 N	79.33 -3.17 0.00 N	94.63 -4.44 0.00 N	93.41 -5.75 0.00 N	89.41 -5.07 0.00 N	103.92 -5.36 0.00 N	109.85 -6.14 0.00 N	98.78 -6.69 0.00 N	109.17 -7.61 0.00 N	105.09 -6.82 0.00 N	107.95 -5.79 0.00 N	105.51 -5.80 0.00 N	88.95 -4.92 0.00 N	80.04 -4.39 0.00 N	91.84 -5.12 0.00 N	45.46 -2.44 0.00 N	83.39 -2.67 0.00 N	51.39 -1.32 0.00 N	49.13 -1.16 0.00 N
PINELAWN_CC_1 323563	153.72 11.08 -44.49 N	94.53 7.74 -14.69 N	16.37 1.47 0.00 N	42.45 3.70 0.00 N	56.98 4.86 0.00 N	127.65 11.59 0.00 N	105.65 10.20 -12.96 N	120.49 13.10 -8.32 N	120.30 14.22 -6.91 N	108.26 12.84 -0.94 N	123.03 13.75 0.00 N	130.07 14.08 0.00 N	118.04 12.57 0.00 N	130.67 13.88 0.00 N	124.33 12.41 0.00 N	126.07 12.32 0.00 N	124.26 12.95 0.00 N	104.35 10.48 0.00 N	93.44 9.00 0.00 N	107.18 10.22 0.00 N	91.75 5.63 -38.23 N	95.69 10.02 0.39 N	56.50 5.40 1.60 N	54.99 5.61 0.91 N
PJM_GEN_KEystone 24065	94.82 -3.33 0.00 N	78.31 -4.41 -10.62 N	13.85 -1.05 0.00 N	35.97 -2.78 0.00 N	48.39 -3.73 0.00 N	66.99 0.91 -15.76 N	88.27 -3.57 -9.34 N	98.38 -2.15 -1.46 N	97.38 -1.78 0.00 N	95.22 6.59 18.17 N	121.79 6.54 1.53 N	115.69 -0.30 0.00 N	105.72 0.25 0.00 N	117.67 0.88 0.00 N	111.45 -0.47 0.00 N	113.30 -0.44 0.00 N	112.54 1.24 0.00 N	92.55 -1.31 0.00 N	82.88 -1.55 0.00 N	95.58 -1.38 0.00 N	75.16 -0.52 -27.79 N	85.08 -0.98 0.00 N	50.39 -2.31 0.00 N	48.76 -1.52 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	152.08 9.44 -44.49 N	93.20 6.42 -14.69 N	16.10 1.20 0.00 N	41.77 3.01 0.00 N	56.07 3.95 0.00 N	70.27 4.19 -15.76 N	103.41 8.62 -12.30 N	118.32 11.89 -7.36 N	114.69 13.09 -2.43 N	101.65 12.08 4.91 N	121.38 12.74 0.64 N	129.00 13.11 0.10 N	116.27 11.84 1.04 N	129.75 13.13 0.17 N	123.48 11.75 0.18 N	125.20 11.54 0.08 N	123.27 12.11 0.15 N	103.66 9.80 0.00 N	92.91 8.48 0.00 N	106.74 9.78 0.00 N	90.75 5.34 -37.52 N	93.94 9.39 1.51 N	51.43 4.91 6.18 N	51.48 4.70 3.50 N
PLEASANTVLY___LBMP 24000	104.93 6.79 0.00 N	92.46 5.17 -15.20 N	15.83 0.93 0.00 N	41.12 2.37 0.00 N	55.23 3.11 0.00 N	123.72 7.66 0.00 N	102.51 6.61 -13.40 N	110.67 9.14 -2.46 N	108.98 9.81 0.00 N	103.40 8.92 0.00 N	118.80 9.52 0.00 N	126.27 10.27 0.00 N	114.83 9.36 0.00 N	127.49 10.70 0.00 N	121.64 9.73 0.00 N	123.53 9.79 0.00 N	121.25 9.94 0.00 N	102.32 8.45 0.00 N	91.80 7.37 0.00 N	105.38 8.42 0.00 N	92.15 4.45 -39.81 N	93.77 7.71 0.00 N	56.89 4.19 0.00 N	54.03 3.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	106.39 8.24 0.00 N	92.97 6.18 -14.69 N	16.00 1.10 0.00 N	41.50 2.75 0.00 N	55.71 3.59 0.00 N	125.11 9.05 0.00 N	103.37 7.92 -12.95 N	112.57 11.13 -2.38 N	111.25 12.08 0.00 N	105.33 10.85 0.00 N	120.87 11.60 0.00 N	128.48 12.49 0.00 N	116.88 11.41 0.00 N	129.80 13.01 0.00 N	123.84 11.93 0.00 N	125.68 11.94 0.00 N	123.58 12.27 0.00 N	104.14 10.27 0.00 N	93.28 8.85 0.00 N	107.04 10.08 0.00 N	91.67 5.30 -38.48 N	95.46 9.40 0.00 N	57.86 5.15 0.00 N	54.86 4.58 0.00 N	
PORT_JEFF_3 23555	154.45 11.81 -44.49 N	94.87 8.08 -14.69 N	16.47 1.58 0.00 N	42.73 3.98 0.00 N	57.37 5.25 0.00 N	128.66 12.60 0.00 N	105.72 10.74 -12.48 N	121.14 14.44 -7.64 N	118.71 15.84 -3.70 N	106.11 14.88 3.25 N	124.45 15.63 0.46 N	131.73 15.81 0.07 N	118.99 14.27 0.74 N	132.13 15.47 0.12 N	125.25 13.47 0.13 N	126.91 13.23 0.05 N	125.15 13.95 0.11 N	105.24 11.37 0.00 N	94.31 9.88 0.00 N	108.26 11.30 0.00 N	91.90 6.20 -37.80 N	96.21 11.22 1.07 N	54.04 5.71 4.37 N	53.36 5.55 2.47 N	
PORT_JEFF_4 23616	154.45 11.81 -44.49 N	94.87 8.08 -14.69 N	16.47 1.58 0.00 N	42.73 3.98 0.00 N	57.37 5.25 0.00 N	128.66 12.60 0.00 N	105.72 10.74 -12.48 N	121.14 14.44 -7.64 N	118.71 15.84 -3.70 N	106.11 14.88 3.25 N	124.45 15.63 0.46 N	131.73 15.81 0.07 N	118.99 14.27 0.74 N	132.13 15.47 0.12 N	125.25 13.47 0.13 N	126.91 13.23 0.05 N	125.15 13.95 0.11 N	105.24 11.37 0.00 N	94.31 9.88 0.00 N	108.26 11.30 0.00 N	91.90 6.20 -37.80 N	96.21 11.22 1.07 N	54.04 5.71 4.37 N	53.36 5.55 2.47 N	
PORT_JEFF_IC 23713	154.64 12.00 -44.49 N	95.01 8.23 -14.69 N	16.50 1.60 0.00 N	42.80 4.05 0.00 N	57.48 5.35 0.00 N	128.84 12.78 0.00 N	105.93 10.93 -12.50 N	121.42 14.69 -7.66 N	119.10 16.14 -3.80 N	106.55 15.19 3.12 N	124.81 15.97 0.45 N	132.11 16.19 0.07 N	119.35 14.60 0.72 N	132.52 15.85 0.12 N	125.20 13.41 0.12 N	126.83 13.14 0.05 N	125.09 13.89 0.10 N	105.17 11.30 0.00 N	94.24 9.81 0.00 N	108.18 11.22 0.00 N	91.92 6.21 -37.82 N	96.52 11.50 1.04 N	54.28 5.86 4.27 N	53.52 5.66 2.42 N	
PPL_PILGRIM_ST_GT1 24216	154.00 11.36 -44.49 N	94.54 7.75 -14.69 N	16.37 1.48 0.00 N	42.48 3.72 0.00 N	57.04 4.92 0.00 N	127.85 11.79 0.00 N	105.32 10.27 -12.56 N	120.82 14.01 -7.74 N	118.76 15.40 -4.19 N	105.99 14.12 2.61 N	124.06 15.17 0.39 N	131.37 15.44 0.06 N	118.20 13.36 0.63 N	131.44 14.76 0.10 N	124.63 12.82 0.11 N	126.30 12.60 0.05 N	124.49 13.27 0.09 N	104.67 10.81 0.00 N	94.02 9.59 0.00 N	107.79 10.83 0.00 N	91.69 5.92 -37.88 N	95.80 10.69 0.95 N	54.28 5.49 3.90 N	53.41 5.34 2.21 N	
PPL_PILGRIM_ST_GT2 24217	154.00 11.36 -44.49 N	94.54 7.75 -14.69 N	16.37 1.48 0.00 N	42.48 3.72 0.00 N	57.04 4.92 0.00 N	127.85 11.79 0.00 N	105.32 10.27 -12.56 N	120.82 14.01 -7.74 N	118.76 15.40 -4.19 N	105.99 14.12 2.61 N	124.06 15.17 0.39 N	131.37 15.44 0.06 N	118.20 13.36 0.63 N	131.44 14.76 0.10 N	124.63 12.82 0.11 N	126.30 12.60 0.05 N	124.49 13.27 0.09 N	104.67 10.81 0.00 N	94.02 9.59 0.00 N	107.79 10.83 0.00 N	91.69 5.92 -37.88 N	95.80 10.69 0.95 N	54.28 5.49 3.90 N	53.41 5.34 2.21 N	
PPL_SHRM_GT3 24213	154.79 12.15 -44.49 N	95.07 8.29 -14.69 N	16.54 1.64 0.00 N	42.91 4.16 0.00 N	57.63 5.51 0.00 N	129.29 13.23 0.00 N	105.85 10.86 -12.49 N	120.91 14.19 -7.65 N	118.26 15.35 -3.75 N	105.72 14.42 3.19 N	123.70 14.88 0.45 N	131.04 15.12 0.07 N	118.24 13.50 0.73 N	131.42 14.76 0.12 N	124.75 12.96 0.13 N	126.36 12.68 0.05 N	124.63 13.43 0.10 N	104.77 10.90 0.00 N	93.88 9.45 0.00 N	107.78 10.83 0.00 N	91.67 5.97 -37.81 N	95.56 10.56 1.06 N	53.68 5.30 4.32 N	53.19 5.35 2.45 N	
PPL_SHRM_GT4 24214	154.79 12.15 -44.49 N	95.07 8.29 -14.69 N	16.54 1.64 0.00 N	42.91 4.16 0.00 N	57.63 5.51 0.00 N	129.29 13.23 0.00 N	105.85 10.86 -12.49 N	120.91 14.19 -7.65 N	118.26 15.35 -3.75 N	105.72 14.42 3.19 N	123.70 14.88 0.45 N	131.04 15.12 0.07 N	118.24 13.50 0.73 N	131.42 14.76 0.12 N	124.75 12.96 0.13 N	126.36 12.68 0.05 N	124.63 13.43 0.10 N	104.77 10.90 0.00 N	93.88 9.45 0.00 N	107.78 10.83 0.00 N	91.67 5.97 -37.81 N	95.56 10.56 1.06 N	53.68 5.30 4.32 N	53.19 5.35 2.45 N	
PROJECT___ORANGE 1 24174	97.31 -0.84 0.00 N	72.86 -0.80 -1.56 N	14.74 -0.15 0.00 N	38.31 -0.44 0.00 N	51.55 -0.57 0.00 N	115.11 -0.95 0.00 N	83.68 -0.19 -1.38 N	99.80 0.48 -0.26 N	100.51 1.34 0.00 N	95.73 1.25 0.00 N	111.06 1.78 0.00 N	118.31 2.32 0.00 N	107.73 2.26 0.00 N	119.44 2.66 0.00 N	114.09 2.17 0.00 N	115.84 2.10 0.00 N	113.59 2.28 0.00 N	95.38 1.52 0.00 N	85.57 1.13 0.00 N	98.24 1.28 0.00 N	52.66 0.71 -4.06 N	87.23 1.17 0.00 N	52.99 0.29 0.00 N	50.20 -0.09 0.00 N	
PROJECT___ORANGE 2 24166	97.31 -0.84 0.00 N	72.86 -0.80 -1.56 N	14.74 -0.15 0.00 N	38.31 -0.44 0.00 N	51.55 -0.57 0.00 N	115.11 -0.95 0.00 N	83.68 -0.19 -1.38 N	99.80 0.48 -0.26 N	100.51 1.34 0.00 N	95.73 1.25 0.00 N	111.06 1.78 0.00 N	118.31 2.32 0.00 N	107.73 2.26 0.00 N	119.44 2.66 0.00 N	114.09 2.17 0.00 N	115.84 2.10 0.00 N	113.59 2.28 0.00 N	95.38 1.52 0.00 N	85.57 1.13 0.00 N	98.24 1.28 0.00 N	52.66 0.71 -4.06 N	87.23 1.17 0.00 N	52.99 0.29 0.00 N	50.20 -0.09 0.00 N	
PYRITES___HYD 24023	96.92 -1.23 0.00 N	71.02 -1.08 0.00 N	14.72 -0.17 0.00 N	38.21 -0.54 0.00 N	51.52 -0.60 0.00 N	114.48 -1.59 0.00 N	80.02 -2.47 0.00 N	95.71 -3.36 0.00 N	94.71 -4.46 0.00 N	90.69 -3.79 0.00 N	105.46 -3.82 0.00 N	111.50 -4.49 0.00 N	100.44 -5.03 0.00 N	111.04 -5.74 0.00 N	106.74 -5.17 0.00 N	109.59 -4.15 0.00 N	107.08 -4.23 0.00 N	90.21 -3.65 0.00 N	81.17 -3.26 0.00 N	93.12 -3.83 0.00 N	46.03 -1.86 0.00 N	84.22 -1.84 0.00 N	51.79 -0.92 0.00 N	49.47 -0.81 0.00 N	
RAMAPO___LBMP 323565	105.11 6.96 0.00 N	91.70 5.36 -14.24 N	15.86 0.96 0.00 N	41.18 2.43 0.00 N	55.28 3.16 0.00 N	124.09 8.03 0.00 N	102.26 7.21 -12.56 N	111.52 10.15 -2.30 N	110.21 11.04 0.00 N	104.35 9.86 0.00 N	119.87 10.59 0.00 N	127.38 11.39 0.00 N	115.86 10.39 0.00 N	128.72 11.93 0.00 N	122.80 10.88 0.00 N	124.64 10.90 0.00 N	122.47 11.16 0.00 N	103.19 9.33 0.00 N	92.42 7.99 0.00 N	106.09 9.13 0.00 N	90.01 4.82 -37.29 N	94.49 8.43 0.00 N	57.24 4.53 0.00 N	54.26 3.97 0.00 N	
RANKINE____ 23646	88.22 -9.93 0.00 N	66.79 -7.59 -2.29 N	13.32 -1.57 0.00 N	34.56 -4.20 0.00 N	46.40 -5.72 0.00 N	103.75 -12.31 0.00 N	75.09 -9.46 -2.05 N	86.68 -11.50 0.89 N	90.43 -8.74 0.00 N	86.72 -7.77 0.00 N	101.67 -7.61 0.00 N	108.50 -7.49 0.00 N	99.64 -5.83 0.00 N	110.26 -6.53 0.00 N	104.62 -7.30 0.00 N	106.21 -7.53 0.00 N	104.24 -7.07 0.00 N	87.36 -6.50 0.00 N	77.95 -6.48 0.00 N	89.72 -7.24 0.00 N	50.81 -3.28 -6.20 N	79.79 -6.27 0.00 N	48.74 -3.96 0.00 N	45.75 -4.53 0.00 N	
RAVENSWOOD_GT2_1	106.43	92.97	16.00	41.53	55.76	125.18	103.43	112.65	111.36	105.52	121.15	128.73	117.09	130.06	124.08	125.92	123.80	104.31	93.44	107.26	91.77	95.56	57.88	54.90	

24244	8.28 0.00 N	6.19 -14.69 N	1.10 0.00 N	2.78 0.00 N	3.64 0.00 N	9.12 0.00 N	7.98 -12.95 N	11.21 -2.38 N	12.19 0.00 N	11.04 0.00 N	11.87 0.00 N	12.74 0.00 N	11.62 0.00 N	13.28 0.00 N	12.16 0.00 N	12.18 0.00 N	12.49 0.00 N	10.45 0.00 N	9.00 0.00 N	10.30 0.00 N	5.40 -38.48 N	9.50 0.00 N	5.18 0.00 N	4.62 0.00 N
RAVENSWOOD_GT2_2 24245	106.43 8.28 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.76 3.64 0.00 N	125.18 9.12 0.00 N	103.43 7.98 -12.95 N	112.65 11.21 -2.38 N	111.36 12.19 0.00 N	105.52 11.04 0.00 N	121.15 11.87 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.06 13.28 0.00 N	124.08 12.16 0.00 N	125.92 12.18 0.00 N	123.80 12.49 0.00 N	104.31 10.45 0.00 N	93.44 9.00 0.00 N	107.26 10.30 0.00 N	91.77 5.40 -38.48 N	95.56 9.50 0.00 N	57.88 5.18 0.00 N	54.90 4.62 0.00 N
RAVENSWOOD_GT2_3 24246	106.52 8.37 0.00 N	93.04 6.25 -14.69 N	16.01 1.12 0.00 N	41.54 2.79 0.00 N	55.79 3.67 0.00 N	125.23 9.17 0.00 N	103.49 8.04 -12.95 N	112.74 11.30 -2.38 N	111.44 12.27 0.00 N	105.61 11.13 0.00 N	121.26 11.98 0.00 N	128.85 12.85 0.00 N	117.19 11.73 0.00 N	130.18 13.39 0.00 N	124.19 12.27 0.00 N	126.02 12.28 0.00 N	123.91 12.61 0.00 N	104.41 10.54 0.00 N	93.52 9.09 0.00 N	107.33 10.37 0.00 N	91.81 5.44 -38.48 N	95.64 9.58 0.00 N	57.93 5.23 0.00 N	54.92 4.63 0.00 N
RAVENSWOOD_GT2_4 24247	106.52 8.37 0.00 N	93.04 6.25 -14.69 N	16.01 1.12 0.00 N	41.54 2.79 0.00 N	55.79 3.67 0.00 N	125.23 9.17 0.00 N	103.49 8.04 -12.95 N	112.74 11.30 -2.38 N	111.44 12.27 0.00 N	105.61 11.13 0.00 N	121.26 11.98 0.00 N	128.85 12.85 0.00 N	117.19 11.73 0.00 N	130.18 13.39 0.00 N	124.19 12.27 0.00 N	126.02 12.28 0.00 N	123.91 12.61 0.00 N	104.41 10.54 0.00 N	93.52 9.09 0.00 N	107.33 10.37 0.00 N	91.81 5.44 -38.48 N	95.64 9.58 0.00 N	57.93 5.23 0.00 N	54.92 4.63 0.00 N
RAVENSWOOD_GT3_1 24248	106.43 8.28 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.76 3.64 0.00 N	125.18 9.12 0.00 N	103.43 7.98 -12.95 N	112.65 11.21 -2.38 N	111.37 12.20 0.00 N	105.52 11.04 0.00 N	121.15 11.87 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.08 13.30 0.00 N	124.08 12.16 0.00 N	125.93 12.19 0.00 N	123.80 12.49 0.00 N	104.32 10.46 0.00 N	93.44 9.00 0.00 N	107.27 10.31 0.00 N	91.77 5.40 -38.48 N	95.56 9.50 0.00 N	57.88 5.18 0.00 N	54.90 4.62 0.00 N
RAVENSWOOD_GT3_2 24249	106.43 8.28 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.76 3.64 0.00 N	125.18 9.12 0.00 N	103.43 7.98 -12.95 N	112.65 11.21 -2.38 N	111.37 12.20 0.00 N	105.52 11.04 0.00 N	121.15 11.87 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.08 13.30 0.00 N	124.08 12.16 0.00 N	125.93 12.19 0.00 N	123.80 12.49 0.00 N	104.32 10.46 0.00 N	93.44 9.00 0.00 N	107.27 10.31 0.00 N	91.77 5.40 -38.48 N	95.56 9.50 0.00 N	57.88 5.18 0.00 N	54.90 4.62 0.00 N
RAVENSWOOD_GT3_3 24250	106.55 8.40 0.00 N	93.07 6.28 -14.69 N	16.01 1.12 0.00 N	41.57 2.82 0.00 N	55.81 3.69 0.00 N	125.32 9.26 0.00 N	103.55 8.10 -12.95 N	112.80 11.35 -2.38 N	111.52 12.35 0.00 N	105.67 11.18 0.00 N	121.31 12.03 0.00 N	128.95 12.96 0.00 N	117.29 11.83 0.00 N	130.27 13.48 0.00 N	124.27 12.35 0.00 N	126.14 12.39 0.00 N	124.00 12.70 0.00 N	104.46 10.60 0.00 N	93.58 9.15 0.00 N	107.40 10.44 0.00 N	91.85 5.48 -38.48 N	95.71 9.65 0.00 N	57.96 5.26 0.00 N	54.96 4.67 0.00 N
RAVENSWOOD_GT3_4 24251	106.55 8.40 0.00 N	93.07 6.28 -14.69 N	16.01 1.12 0.00 N	41.57 2.82 0.00 N	55.81 3.69 0.00 N	125.32 9.26 0.00 N	103.55 8.10 -12.95 N	112.80 11.35 -2.38 N	111.52 12.35 0.00 N	105.67 11.18 0.00 N	121.31 12.03 0.00 N	128.95 12.96 0.00 N	117.29 11.83 0.00 N	130.27 13.48 0.00 N	124.27 12.35 0.00 N	126.14 12.39 0.00 N	124.00 12.70 0.00 N	104.46 10.60 0.00 N	93.58 9.15 0.00 N	107.40 10.44 0.00 N	91.85 5.48 -38.48 N	95.71 9.65 0.00 N	57.96 5.26 0.00 N	54.96 4.67 0.00 N
RAVENSWOOD_GT_1 23729	106.83 8.68 0.00 N	93.26 6.47 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.92 3.80 0.00 N	125.57 9.51 0.00 N	103.78 8.33 -12.96 N	117.76 11.67 -7.02 N	127.86 12.66 -16.03 N	130.38 11.48 -24.43 N	141.96 12.36 -20.32 N	129.79 13.30 -0.50 N	125.82 12.12 -8.23 N	141.18 13.82 -10.57 N	143.10 12.65 -18.53 N	143.25 12.73 -16.79 N	143.12 13.01 -18.80 N	132.42 10.85 -27.71 N	113.66 9.36 -19.87 N	120.73 10.72 -13.06 N	98.98 5.61 -45.47 N	95.94 9.88 0.00 N	58.14 5.42 -0.01 N	55.11 4.82 0.00 N
RAVENSWOOD_GT_10 24258	106.42 8.27 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.75 3.63 0.00 N	125.18 9.12 0.00 N	103.42 7.97 -12.95 N	112.64 11.20 -2.38 N	111.34 12.17 0.00 N	105.50 11.02 0.00 N	121.12 11.84 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.03 13.25 0.00 N	124.06 12.14 0.00 N	125.91 12.17 0.00 N	123.80 12.49 0.00 N	104.29 10.42 0.00 N	93.43 9.00 0.00 N	107.23 10.27 0.00 N	91.76 5.39 -38.48 N	95.55 9.49 0.00 N	57.88 5.18 0.00 N	54.87 4.59 0.00 N
RAVENSWOOD_GT_11 24259	106.42 8.27 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.75 3.63 0.00 N	125.18 9.12 0.00 N	103.42 7.97 -12.95 N	112.64 11.20 -2.38 N	111.34 12.17 0.00 N	105.50 11.02 0.00 N	121.12 11.84 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.03 13.25 0.00 N	124.06 12.14 0.00 N	125.91 12.17 0.00 N	123.80 12.49 0.00 N	104.29 10.42 0.00 N	93.43 9.00 0.00 N	107.23 10.27 0.00 N	91.76 5.39 -38.48 N	95.55 9.49 0.00 N	57.88 5.18 0.00 N	54.87 4.59 0.00 N
RAVENSWOOD_GT_4 24252	106.39 8.24 0.00 N	92.94 6.15 -14.69 N	15.99 1.10 0.00 N	41.50 2.75 0.00 N	55.74 3.62 0.00 N	125.11 9.05 0.00 N	103.38 7.93 -12.95 N	112.57 11.13 -2.38 N	111.28 12.12 0.00 N	105.42 10.95 0.00 N	121.05 11.78 0.00 N	128.66 12.66 0.00 N	117.01 11.54 0.00 N	129.99 13.20 0.00 N	123.98 12.07 0.00 N	125.86 12.12 0.00 N	123.71 12.40 0.00 N	104.23 10.37 0.00 N	93.37 8.94 0.00 N	107.20 10.24 0.00 N	91.74 5.37 -38.47 N	95.50 9.44 0.00 N	57.85 5.15 0.00 N	54.85 4.58 0.00 N
RAVENSWOOD_GT_5 24254	106.39 8.24 0.00 N	92.94 6.15 -14.69 N	15.99 1.10 0.00 N	41.50 2.75 0.00 N	55.74 3.62 0.00 N	125.11 9.05 0.00 N	103.38 7.93 -12.95 N	112.57 11.13 -2.38 N	111.28 12.12 0.00 N	105.42 10.95 0.00 N	121.05 11.78 0.00 N	128.66 12.66 0.00 N	117.01 11.54 0.00 N	129.99 13.20 0.00 N	123.98 12.07 0.00 N	125.86 12.12 0.00 N	123.71 12.40 0.00 N	104.23 10.37 0.00 N	93.37 8.94 0.00 N	107.20 10.24 0.00 N	91.74 5.37 -38.47 N	95.50 9.44 0.00 N	57.85 5.15 0.00 N	54.85 4.58 0.00 N
RAVENSWOOD_GT_6 24253	106.39 8.24 0.00 N	92.94 6.15 -14.69 N	15.99 1.10 0.00 N	41.50 2.75 0.00 N	55.74 3.62 0.00 N	125.11 9.05 0.00 N	103.38 7.93 -12.95 N	112.57 11.13 -2.38 N	111.28 12.12 0.00 N	105.42 10.95 0.00 N	121.05 11.78 0.00 N	128.66 12.66 0.00 N	117.01 11.54 0.00 N	129.99 13.20 0.00 N	123.98 12.07 0.00 N	125.86 12.12 0.00 N	123.71 12.40 0.00 N	104.23 10.37 0.00 N	93.37 8.94 0.00 N	107.20 10.24 0.00 N	91.74 5.37 -38.47 N	95.50 9.44 0.00 N	57.85 5.15 0.00 N	54.85 4.58 0.00 N

RAVENSWOOD_GT_7 24255	106.39 8.24 0.00 N	92.94 6.15 -14.69 N	15.99 1.10 0.00 N	41.50 2.75 0.00 N	55.74 3.62 0.00 N	125.11 9.05 0.00 N	103.38 7.93 -12.95 N	112.57 11.13 -2.38 N	111.28 12.12 0.00 N	105.42 10.95 0.00 N	121.05 11.78 0.00 N	128.66 12.66 0.00 N	117.01 11.54 0.00 N	129.99 13.20 0.00 N	123.98 12.07 0.00 N	125.86 12.12 0.00 N	123.71 12.40 0.00 N	104.23 10.37 0.00 N	93.37 8.94 0.00 N	107.20 10.24 0.00 N	91.74 5.37 -38.47 N	95.50 9.44 0.00 N	57.85 5.15 0.00 N	54.85 4.58 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	106.42 8.27 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.75 3.63 0.00 N	125.18 9.12 0.00 N	103.42 7.97 -12.95 N	112.64 11.20 -2.38 N	111.34 12.17 0.00 N	105.50 11.02 0.00 N	121.12 11.84 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.03 13.25 0.00 N	124.06 12.14 0.00 N	125.91 12.17 0.00 N	123.80 12.49 0.00 N	104.29 10.42 0.00 N	93.43 9.00 0.00 N	107.23 10.27 0.00 N	91.76 5.39 -38.48 N	95.55 9.49 0.00 N	57.88 5.18 0.00 N	54.87 4.59 0.00 N
RAVENSWOOD_GT_9 24257	106.42 8.27 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.75 3.63 0.00 N	125.18 9.12 0.00 N	103.42 7.97 -12.95 N	112.64 11.20 -2.38 N	111.34 12.17 0.00 N	105.50 11.02 0.00 N	121.12 11.84 0.00 N	128.73 12.74 0.00 N	117.09 11.62 0.00 N	130.03 13.25 0.00 N	124.06 12.14 0.00 N	125.91 12.17 0.00 N	123.80 12.49 0.00 N	104.29 10.42 0.00 N	93.43 9.00 0.00 N	107.23 10.27 0.00 N	91.76 5.39 -38.48 N	95.55 9.49 0.00 N	57.88 5.18 0.00 N	54.87 4.59 0.00 N
RAVENSWOOD___1 23533	106.77 8.61 0.00 N	93.22 6.43 -14.69 N	16.04 1.15 0.00 N	41.64 2.88 0.00 N	55.89 3.77 0.00 N	125.51 9.45 0.00 N	103.72 8.27 -12.96 N	117.69 11.60 -7.02 N	127.80 12.61 -16.03 N	130.32 11.41 -24.43 N	141.89 12.29 -20.32 N	129.71 13.21 -0.50 N	125.75 12.05 -8.23 N	141.11 13.75 -10.57 N	143.05 12.61 -18.53 N	143.16 12.63 -16.79 N	143.03 12.92 -18.80 N	132.35 10.78 -27.71 N	113.59 9.29 -19.87 N	120.66 10.64 -13.06 N	98.94 5.58 -45.47 N	95.90 9.83 0.00 N	58.11 5.39 -0.01 N	55.09 4.81 0.00 N
RAVENSWOOD___2 23534	106.83 8.68 0.00 N	93.26 6.47 -14.69 N	16.05 1.15 0.00 N	41.65 2.90 0.00 N	55.92 3.80 0.00 N	125.57 9.51 0.00 N	103.78 8.33 -12.96 N	117.76 11.67 -7.02 N	127.86 12.66 -16.03 N	130.38 11.48 -24.43 N	141.96 12.36 -20.32 N	129.79 13.30 -0.50 N	125.82 12.12 -8.23 N	141.18 13.70 -10.57 N	143.10 12.65 -18.53 N	143.25 12.73 -16.79 N	143.12 13.01 -18.80 N	132.42 10.85 -27.71 N	113.66 9.36 -19.87 N	120.73 10.72 -13.06 N	98.98 5.61 -45.47 N	95.94 9.88 0.00 N	58.14 5.42 -0.01 N	55.11 4.82 0.00 N
RAVENSWOOD___3 23535	106.43 8.28 0.00 N	92.97 6.19 -14.69 N	16.00 1.10 0.00 N	41.53 2.78 0.00 N	55.76 3.64 0.00 N	125.18 9.12 0.00 N	103.44 7.99 -12.95 N	112.66 11.21 -2.38 N	111.38 12.21 0.00 N	105.52 11.04 0.00 N	121.15 11.87 0.00 N	128.74 12.75 0.00 N	117.10 11.63 0.00 N	130.08 13.30 0.00 N	124.08 12.17 0.00 N	125.93 12.19 0.00 N	123.80 12.49 0.00 N	104.32 10.46 0.00 N	93.44 9.00 0.00 N	107.28 10.32 0.00 N	91.78 5.41 -38.48 N	95.56 9.50 0.00 N	57.89 5.19 0.00 N	54.90 4.62 0.00 N
RAVENSWOOD___4 23820	106.72 8.57 0.00 N	93.18 6.40 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.87 3.75 0.00 N	125.44 9.37 0.00 N	103.67 8.22 -12.96 N	117.61 11.51 -7.02 N	127.73 12.53 -16.02 N	130.23 11.32 -24.42 N	141.81 12.21 -20.32 N	129.65 13.15 -0.50 N	125.68 11.98 -8.23 N	141.05 13.70 -10.57 N	142.97 12.52 -18.53 N	143.09 12.56 -16.79 N	142.96 12.85 -18.80 N	132.29 10.72 -27.71 N	113.54 9.25 -19.86 N	120.60 10.58 -13.06 N	98.92 5.55 -45.47 N	95.83 9.76 0.00 N	58.07 5.36 -0.01 N	55.05 4.77 0.00 N
RCPL_TRUST___DRP 24196	106.50 8.35 0.00 N	93.01 6.22 -14.69 N	16.01 1.11 0.00 N	41.54 2.79 0.00 N	55.79 3.67 0.00 N	125.23 9.17 0.00 N	103.49 8.04 -12.95 N	112.75 11.30 -2.38 N	111.48 12.31 0.00 N	105.64 11.15 0.00 N	121.31 12.03 0.00 N	128.96 12.97 0.00 N	117.30 11.83 0.00 N	130.28 13.49 0.00 N	124.29 12.37 0.00 N	126.14 12.39 0.00 N	124.02 12.72 0.00 N	104.48 10.61 0.00 N	93.59 9.16 0.00 N	107.40 10.44 0.00 N	91.83 5.46 -38.48 N	95.64 9.57 0.00 N	57.92 5.21 0.00 N	54.91 4.62 0.00 N
RENSSELAER___COGEN 23796	102.82 4.67 0.00 N	94.50 3.88 -18.52 N	15.62 0.73 0.00 N	40.73 1.98 0.00 N	54.74 2.62 0.00 N	122.19 6.13 0.00 N	103.70 4.87 -16.33 N	108.16 6.08 -3.01 N	104.94 5.77 0.00 N	99.73 5.24 0.00 N	114.75 5.47 0.00 N	122.18 6.19 0.00 N	110.96 5.50 0.00 N	123.01 6.22 0.00 N	117.48 5.57 0.00 N	119.32 5.58 0.00 N	116.82 5.51 0.00 N	98.66 4.80 0.00 N	89.37 4.94 0.00 N	102.79 5.83 0.00 N	99.63 3.12 -48.62 N	91.27 5.20 0.00 N	55.58 2.87 0.00 N	52.94 2.66 0.00 N
REVERE_CPPR_DRP 24186	100.26 2.11 0.00 N	73.85 1.34 -0.42 N	15.19 0.29 0.00 N	39.49 0.74 0.00 N	53.25 1.13 0.00 N	118.96 2.90 0.00 N	85.48 2.62 -0.37 N	103.24 4.10 -0.07 N	103.77 4.60 0.00 N	98.78 4.30 0.00 N	114.54 5.26 0.00 N	121.81 5.82 0.00 N	110.79 5.32 0.00 N	122.82 6.03 0.00 N	117.44 5.52 0.00 N	119.22 5.48 0.00 N	116.73 5.43 0.00 N	98.07 4.21 0.00 N	88.08 3.65 0.00 N	101.13 4.17 0.00 N	51.06 2.12 -1.05 N	89.91 3.85 0.00 N	54.57 1.87 0.00 N	51.68 1.40 0.00 N
ROCHESTER_9_IC 23652	92.31 -5.84 0.00 N	69.22 -4.51 -1.64 N	13.98 -0.92 0.00 N	36.26 -2.49 0.00 N	48.75 -3.38 0.00 N	109.08 -6.98 0.00 N	78.80 -5.14 -1.45 N	92.07 -5.77 1.23 N	95.08 -4.09 0.00 N	91.28 -3.20 0.00 N	106.45 -2.83 0.00 N	113.23 -2.76 0.00 N	103.71 -1.76 0.00 N	114.90 -1.89 0.00 N	109.49 -2.43 0.00 N	111.13 -2.61 0.00 N	108.86 -2.45 0.00 N	91.56 -2.30 0.00 N	81.84 -2.59 0.00 N	94.01 -2.95 0.00 N	51.06 -1.20 -4.36 N	83.60 -2.46 0.00 N	51.05 -1.65 0.00 N	47.94 -2.34 0.00 N
ROSETON___1 23587	104.69 6.55 0.00 N	91.72 5.00 -14.62 N	15.79 0.90 0.00 N	41.05 2.30 0.00 N	55.13 3.01 0.00 N	123.51 7.45 0.00 N	101.84 6.45 -12.89 N	110.39 8.95 -2.37 N	108.82 9.65 0.00 N	103.24 8.76 0.00 N	118.62 9.34 0.00 N	126.10 10.11 0.00 N	114.67 9.21 0.00 N	127.31 10.52 0.00 N	121.51 9.60 0.00 N	123.35 9.61 0.00 N	121.13 9.82 0.00 N	102.15 8.28 0.00 N	91.62 7.19 0.00 N	105.22 8.26 0.00 N	90.54 4.35 -38.29 N	93.63 7.57 0.00 N	56.79 4.09 0.00 N	53.92 3.64 0.00 N
ROSETON___2 23588	104.69 6.55 0.00 N	91.72 5.00 -14.62 N	15.79 0.90 0.00 N	41.05 2.30 0.00 N	55.13 3.01 0.00 N	123.51 7.45 0.00 N	101.84 6.45 -12.89 N	110.39 8.95 -2.37 N	108.82 9.65 0.00 N	103.24 8.76 0.00 N	118.62 9.34 0.00 N	126.10 10.11 0.00 N	114.67 9.21 0.00 N	127.31 10.52 0.00 N	121.51 9.60 0.00 N	123.35 9.61 0.00 N	121.13 9.82 0.00 N	102.15 8.28 0.00 N	91.62 7.19 0.00 N	105.22 8.26 0.00 N	90.54 4.35 -38.29 N	93.63 7.57 0.00 N	56.79 4.09 0.00 N	53.92 3.64 0.00 N
RUSSELL___1 23602	94.53 -3.62 0.00 N	70.66 -3.05 -1.62 N	14.28 -0.61 0.00 N	37.05 -1.71 0.00 N	49.90 -2.22 0.00 N	112.03 -4.03 0.00 N	81.42 -2.51 -1.44 N	95.67 -2.16 1.25 N	98.85 -0.32 0.00 N	94.81 0.33 0.00 N	110.58 1.30 0.00 N	117.72 1.73 0.00 N	107.88 2.42 0.00 N	119.48 2.69 0.00 N	113.63 1.72 0.00 N	115.34 1.60 0.00 N	112.98 1.67 0.00 N	94.95 1.09 0.00 N	84.67 0.24 0.00 N	97.18 0.22 0.00 N	52.62 0.40 -4.32 N	86.55 0.49 0.00 N	52.56 -0.15 0.00 N	49.20 -1.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	94.53	70.66	14.28	37.05	49.90	112.03	81.42	95.67	98.85	94.81	110.58	117.72	107.88	119.48	113.63	115.34	112.98	94.95	84.67	97.18	52.62	86.55	52.56	49.20	
23532	-3.62	-3.05	-0.61	-1.71	-2.22	-4.03	-2.51	-2.16	-0.32	0.33	1.30	1.73	2.42	2.69	1.72	1.60	1.67	1.09	0.24	0.22	0.40	0.49	-0.15	-1.09	
	0.00	-1.62	0.00	0.00	0.00	0.00	-1.44	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	92.27	69.15	13.96	36.23	48.72	109.03	78.88	92.26	95.28	91.45	106.59	113.40	103.89	115.00	109.52	111.16	108.93	91.65	81.91	94.09	51.10	83.72	51.08	47.95	
23549	-5.88	-4.58	-0.93	-2.52	-3.40	-7.03	-5.06	-5.58	-3.89	-3.03	-2.69	-2.59	-1.58	-1.78	-2.40	-2.57	-2.37	-2.21	-2.53	-2.87	-1.15	-2.34	-1.62	-2.33	
	0.00	-1.63	0.00	0.00	0.00	0.00	-1.45	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.36	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	94.45	70.62	14.27	37.02	49.88	111.95	81.37	95.59	98.76	94.74	110.47	117.61	107.79	119.37	113.53	115.23	112.90	94.87	84.61	97.10	52.58	86.48	52.54	49.18	
23556	-3.70	-3.10	-0.62	-1.74	-2.24	-4.11	-2.57	-2.23	-0.41	0.25	1.20	1.62	2.32	2.59	1.61	1.49	1.60	1.01	0.18	0.14	0.36	0.42	-0.17	-1.11	
	0.00	-1.62	0.00	0.00	0.00	0.00	-1.44	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	92.27	69.15	13.96	36.23	48.72	109.03	78.88	92.26	95.28	91.45	106.59	113.40	103.89	115.00	109.52	111.16	108.93	91.65	81.91	94.09	51.10	83.72	51.08	47.95	
23914	-5.88	-4.58	-0.93	-2.52	-3.40	-7.03	-5.06	-5.58	-3.89	-3.03	-2.69	-2.59	-1.58	-1.78	-2.40	-2.57	-2.37	-2.21	-2.53	-2.87	-1.15	-2.34	-1.62	-2.33	
	0.00	-1.63	0.00	0.00	0.00	0.00	-1.45	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.36	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	96.44	71.79	14.60	37.94	51.10	114.17	82.55	98.80	99.02	94.35	109.37	116.21	105.71	117.12	112.00	113.77	111.48	93.79	84.26	96.79	50.85	86.24	52.56	49.76	
24043	-1.70	-1.42	-0.30	-0.82	-1.02	-1.89	-0.94	-0.45	-0.15	-0.13	0.09	0.22	0.24	0.33	0.08	0.03	0.16	-0.07	-0.17	-0.17	0.04	0.18	-0.14	-0.52	
	0.00	-1.12	0.00	0.00	0.00	0.00	-0.99	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	101.33	93.18	15.39	40.11	53.88	120.14	102.01	106.46	103.35	98.21	112.99	120.18	109.24	121.10	115.70	117.55	115.13	97.20	87.66	100.76	98.51	89.50	54.57	52.14	
23799	3.18	2.65	0.49	1.35	1.76	4.08	3.26	4.40	4.18	3.73	3.72	4.18	3.77	4.31	3.79	3.81	3.82	3.34	3.23	3.80	2.09	3.44	1.86	1.86	
	0.00	-18.44	0.00	0.00	0.00	0.00	-16.27	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.54	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	102.69	94.15	15.60	40.64	54.63	121.86	103.33	107.95	104.39	98.80	113.65	121.05	110.18	121.76	116.27	118.19	115.88	97.80	88.04	101.22	98.54	89.99	54.85	52.52	
23801	4.54	3.66	0.71	1.89	2.51	5.80	4.61	5.89	5.22	4.32	4.37	5.06	4.71	4.97	4.35	4.45	4.57	3.93	3.61	4.26	2.35	3.93	2.15	2.24	
	0.00	-18.40	0.00	0.00	0.00	0.00	-16.22	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.30	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	95.91	71.69	14.55	37.83	50.91	113.59	82.16	98.02	98.59	94.02	108.95	115.94	105.51	116.96	111.80	113.52	111.22	93.52	83.93	96.33	51.06	85.52	52.09	49.41	
24041	-2.23	-1.71	-0.34	-0.92	-1.21	-2.48	-1.48	-1.27	-0.58	-0.46	-0.33	-0.05	0.04	0.18	-0.11	-0.22	-0.09	-0.34	-0.50	-0.63	-0.23	-0.54	-0.61	-0.87	
	0.00	-1.30	0.00	0.00	0.00	0.00	-1.15	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	94.58	71.08	14.41	37.51	50.53	112.40	81.88	97.42	98.44	93.45	108.74	115.87	105.73	117.14	111.65	113.42	111.35	93.12	83.49	96.08	52.74	85.43	51.76	48.93	
23797	-3.57	-2.94	-0.49	-1.24	-1.60	-3.66	-2.32	-1.99	-0.72	-1.03	-0.54	-0.12	0.26	0.36	-0.26	-0.32	0.04	-0.75	-0.94	-0.88	-0.20	-0.64	-0.94	-1.35	
	0.00	-1.93	0.00	0.00	0.00	0.00	-1.71	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	104.12	90.15	15.72	40.85	54.87	122.92	100.42	109.70	108.34	102.73	118.14	125.60	114.23	126.82	121.07	122.89	120.71	101.70	91.19	104.69	87.28	93.19	56.52	53.63	
23640	5.97	4.58	0.83	2.10	2.75	6.86	6.04	8.45	9.17	8.25	8.86	9.61	8.76	10.04	9.16	9.14	9.39	7.83	6.76	7.73	4.08	7.13	3.81	3.35	
	0.00	-13.48	0.00	0.00	0.00	0.00	-11.89	-2.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.30	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	154.79	95.07	16.54	42.91	57.63	129.29	105.85	120.91	118.26	105.72	123.70	131.04	118.24	131.42	124.75	126.36	124.63	104.77	93.88	107.78	91.67	95.56	53.68	53.19	
23715	12.15	8.29	1.64	4.16	5.51	13.23	10.86	14.19	15.35	14.42	14.88	15.12	13.50	14.76	12.96	12.68	13.43	10.90	9.45	10.83	5.97	10.56	5.30	5.35	
	-44.49	-14.69	0.00	0.00	0.00	0.00	-12.49	-7.65	-3.75	3.19	0.45	0.07	0.73	0.12	0.13	0.05	0.10	0.00	0.00	0.00	-37.81	1.06	4.32	2.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	154.79	95.07	16.54	42.91	57.63	129.29	105.85	120.91	118.26	105.72	123.70	131.04	118.24	131.42	124.75	126.36	124.63	104.77	93.88	107.78	91.67	95.56	53.68	53.19	
23716	12.15	8.29	1.64	4.16	5.51	13.23	10.86	14.19	15.35	14.42	14.88	15.12	13.50	14.76	12.96	12.68	13.43	10.90	9.45	10.83	5.97	10.56	5.30	5.35	
	-44.49	-14.69	0.00	0.00	0.00	0.00	-12.49	-7.65	-3.75	3.19	0.45	0.07	0.73	0.12	0.13	0.05	0.10	0.00	0.00	0.00	-37.81	1.06	4.32	2.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	96.40	70.68	14.64	38.04	51.2																				

24169	-3.46 0.00 N	-2.58 -0.85 N	-0.53 0.00 N	-1.40 0.00 N	-1.86 0.00 N	-4.06 0.00 N	-2.80 -0.75 N	-3.09 -0.16 N	-2.66 0.00 N	-2.47 0.00 N	-2.72 0.00 N	-2.77 0.00 N	-2.37 0.00 N	-2.59 0.00 N	-2.70 0.00 N	-2.79 0.00 N	-2.65 0.00 N	-2.34 0.00 N	-2.21 0.00 N	-2.51 0.00 N	-1.16 -2.23 N	-2.18 0.00 N	-1.45 0.00 N	-1.59 0.00 N
SITHE_IND_GS2 24170	94.69 -3.46 0.00 N	70.36 -2.58 -0.85 N	14.37 -0.53 0.00 N	37.36 -1.40 0.00 N	50.26 -1.86 0.00 N	112.00 -4.06 0.00 N	80.45 -2.80 -0.75 N	96.14 -3.09 -0.16 N	96.50 -2.66 0.00 N	92.01 -2.47 0.00 N	106.56 -2.72 0.00 N	113.23 -2.77 0.00 N	103.09 -2.37 0.00 N	114.20 -2.59 0.00 N	109.22 -2.70 0.00 N	110.95 -2.79 0.00 N	108.67 -2.65 0.00 N	91.52 -2.34 0.00 N	82.22 -2.21 0.00 N	94.45 -2.51 0.00 N	48.97 -1.16 -2.23 N	83.88 -2.18 0.00 N	51.25 -1.45 0.00 N	48.69 -1.59 0.00 N
SITHE_IND_GS3 24171	94.69 -3.46 0.00 N	70.36 -2.58 -0.85 N	14.37 -0.53 0.00 N	37.36 -1.40 0.00 N	50.26 -1.86 0.00 N	112.00 -4.06 0.00 N	80.45 -2.80 -0.75 N	96.14 -3.09 -0.16 N	96.50 -2.66 0.00 N	92.01 -2.47 0.00 N	106.56 -2.72 0.00 N	113.23 -2.77 0.00 N	103.09 -2.37 0.00 N	114.20 -2.59 0.00 N	109.22 -2.70 0.00 N	110.95 -2.79 0.00 N	108.67 -2.65 0.00 N	91.52 -2.34 0.00 N	82.22 -2.21 0.00 N	94.45 -2.51 0.00 N	48.97 -1.16 -2.23 N	83.88 -2.18 0.00 N	51.25 -1.45 0.00 N	48.69 -1.59 0.00 N
SITHE_IND_GS4 24172	94.69 -3.46 0.00 N	70.36 -2.58 -0.85 N	14.37 -0.53 0.00 N	37.36 -1.40 0.00 N	50.26 -1.86 0.00 N	112.00 -4.06 0.00 N	80.45 -2.80 -0.75 N	96.14 -3.09 -0.16 N	96.50 -2.66 0.00 N	92.01 -2.47 0.00 N	106.56 -2.72 0.00 N	113.23 -2.77 0.00 N	103.09 -2.37 0.00 N	114.20 -2.59 0.00 N	109.22 -2.70 0.00 N	110.95 -2.79 0.00 N	108.67 -2.65 0.00 N	91.52 -2.34 0.00 N	82.22 -2.21 0.00 N	94.45 -2.51 0.00 N	48.97 -1.16 -2.23 N	83.88 -2.18 0.00 N	51.25 -1.45 0.00 N	48.69 -1.59 0.00 N
SITHE___BATAVIA 24024	89.95 -8.20 0.00 N	67.68 -6.33 -1.91 N	13.60 -1.29 0.00 N	35.26 -3.49 0.00 N	47.37 -4.76 0.00 N	106.12 -9.94 0.00 N	76.53 -7.67 -1.70 N	88.79 -9.18 1.10 N	92.22 -6.94 0.00 N	88.74 -5.74 0.00 N	103.79 -5.49 0.00 N	110.51 -5.49 0.00 N	101.47 -4.00 0.00 N	112.16 -4.63 0.00 N	106.60 -5.31 0.00 N	108.27 -5.47 0.00 N	106.18 -5.13 0.00 N	89.38 -4.49 0.00 N	79.76 -4.67 0.00 N	91.70 -5.26 0.00 N	50.79 -2.23 -5.13 N	81.63 -4.44 0.00 N	49.89 -2.81 0.00 N	46.70 -3.58 0.00 N
SITHE___INDEPEND 23800	94.69 -3.46 0.00 N	70.36 -2.58 -0.85 N	14.37 -0.53 0.00 N	37.36 -1.40 0.00 N	50.26 -1.86 0.00 N	112.00 -4.06 0.00 N	80.45 -2.80 -0.75 N	96.14 -3.09 -0.16 N	96.50 -2.66 0.00 N	92.01 -2.47 0.00 N	106.56 -2.72 0.00 N	113.23 -2.77 0.00 N	103.09 -2.37 0.00 N	114.20 -2.59 0.00 N	109.22 -2.70 0.00 N	110.95 -2.79 0.00 N	108.67 -2.65 0.00 N	91.52 -2.34 0.00 N	82.22 -2.21 0.00 N	94.45 -2.51 0.00 N	48.97 -1.16 -2.23 N	83.88 -2.18 0.00 N	51.25 -1.45 0.00 N	48.69 -1.59 0.00 N
SITHE___MASSENA 23902	96.86 -1.29 0.00 N	71.06 -1.04 0.00 N	14.74 -0.16 0.00 N	38.29 -0.46 0.00 N	51.55 -0.57 0.00 N	114.56 -1.50 0.00 N	80.61 -1.88 0.00 N	96.03 -3.04 0.00 N	95.05 -4.12 0.00 N	90.82 -3.66 0.00 N	105.59 -3.69 0.00 N	111.69 -4.30 0.00 N	101.22 -4.25 0.00 N	111.83 -4.95 0.00 N	107.66 -4.26 0.00 N	110.22 -3.52 0.00 N	107.65 -3.65 0.00 N	90.68 -3.18 0.00 N	81.60 -2.83 0.00 N	93.61 -3.34 0.00 N	46.10 -1.80 0.00 N	83.40 -2.66 0.00 N	51.47 -1.24 0.00 N	49.34 -0.94 0.00 N
SITHE___OGDNSBRG 24021	97.60 -0.55 0.00 N	71.53 -0.57 0.00 N	14.83 -0.07 0.00 N	38.51 -0.24 0.00 N	51.92 -0.21 0.00 N	115.44 -0.62 0.00 N	81.15 -1.34 0.00 N	96.83 -2.25 0.00 N	95.82 -3.35 0.00 N	91.66 -2.82 0.00 N	106.61 -2.67 0.00 N	112.71 -3.28 0.00 N	101.92 -3.54 0.00 N	112.57 -4.22 0.00 N	108.34 -3.57 0.00 N	111.07 -2.67 0.00 N	108.47 -2.84 0.00 N	91.35 -2.51 0.00 N	82.24 -2.19 0.00 N	94.33 -2.63 0.00 N	46.47 -1.42 0.00 N	84.38 -1.68 0.00 N	52.02 -0.69 0.00 N	49.79 -0.49 0.00 N
SITHE___STERLING 23777	99.65 1.50 0.00 N	73.55 0.90 -0.56 N	15.11 0.21 0.00 N	39.30 0.55 0.00 N	52.93 0.81 0.00 N	118.20 2.14 0.00 N	85.06 2.07 -0.49 N	102.57 3.41 -0.09 N	103.19 4.02 0.00 N	98.21 3.73 0.00 N	113.86 4.59 0.00 N	121.12 5.13 0.00 N	110.24 4.77 0.00 N	122.18 5.39 0.00 N	116.80 4.89 0.00 N	118.51 4.77 0.00 N	116.08 4.77 0.00 N	97.52 3.66 0.00 N	87.57 3.14 0.00 N	100.55 3.59 0.00 N	51.14 1.84 -1.41 N	89.31 3.25 0.00 N	54.23 1.53 0.00 N	51.36 1.08 0.00 N
SOUTH CAIRO___GT 23612	105.80 7.65 0.00 N	94.37 5.83 -16.44 N	16.00 1.10 0.00 N	41.65 2.90 0.00 N	56.03 3.91 0.00 N	125.48 9.41 0.00 N	104.66 7.67 -14.50 N	111.83 10.09 -2.67 N	109.49 10.33 0.00 N	104.02 9.54 0.00 N	119.67 10.39 0.00 N	127.50 11.51 0.00 N	115.98 10.52 0.00 N	128.90 12.11 0.00 N	123.08 11.16 0.00 N	124.88 11.14 0.00 N	122.46 11.15 0.00 N	103.20 9.34 0.00 N	92.85 8.42 0.00 N	106.82 9.86 0.00 N	95.21 5.12 -42.19 N	94.89 8.83 0.00 N	57.46 4.76 0.00 N	54.54 4.26 0.00 N
SOUTH HAMPTN___IC 23720	156.07 13.43 -44.49 N	95.98 9.19 -14.69 N	16.71 1.81 0.00 N	43.36 4.61 0.00 N	58.28 6.16 0.00 N	130.84 14.78 0.00 N	107.28 12.29 -12.49 N	123.07 16.36 -7.64 N	120.68 17.79 -3.73 N	108.19 16.92 3.22 N	126.87 18.04 0.46 N	134.50 18.58 0.07 N	121.37 16.64 0.74 N	134.91 18.24 0.12 N	127.99 16.20 0.13 N	129.62 15.94 0.05 N	127.87 16.67 0.11 N	107.41 13.54 0.00 N	96.15 11.71 0.00 N	110.38 13.42 0.00 N	92.88 7.18 -37.81 N	97.52 12.52 1.06 N	54.72 6.36 4.35 N	53.97 6.15 2.46 N
SOUTHOLD___IC 23719	160.44 17.80 -44.49 N	99.05 12.26 -14.69 N	17.33 2.43 0.00 N	44.98 6.23 0.00 N	60.58 8.46 0.00 N	136.30 20.24 0.00 N	111.50 16.51 -12.49 N	128.50 21.79 -7.64 N	126.41 23.52 -3.73 N	113.88 22.61 3.22 N	133.82 25.00 0.46 N	142.13 26.21 0.07 N	128.20 23.47 0.74 N	142.49 25.82 0.12 N	135.08 23.29 0.13 N	136.70 23.02 0.05 N	135.08 23.88 0.11 N	113.26 19.39 0.00 N	101.38 16.95 0.00 N	116.43 19.48 0.00 N	96.00 10.30 -37.81 N	102.74 17.74 1.06 N	57.58 9.22 4.34 N	56.40 8.58 2.46 N
ST LAWRENCE___ 23600	96.12 -2.03 0.00 N	70.50 -1.59 0.00 N	14.62 -0.27 0.00 N	38.01 -0.74 0.00 N	51.19 -0.94 0.00 N	113.66 -2.41 0.00 N	80.08 -2.41 0.00 N	95.38 -3.69 0.00 N	94.77 -4.40 0.00 N	90.54 -3.94 0.00 N	105.24 -4.04 0.00 N	111.33 -4.67 0.00 N	101.02 -4.45 0.00 N	111.60 -5.19 0.00 N	107.40 -4.51 0.00 N	109.55 -4.19 0.00 N	106.97 -4.34 0.00 N	90.13 -3.74 0.00 N	81.11 -3.32 0.00 N	93.06 -3.90 0.00 N	45.78 -2.11 0.00 N	82.66 -3.40 0.00 N	51.04 -1.66 0.00 N	48.96 -1.32 0.00 N
STATION 5_MISC_HYD 23604	94.57 -3.58 0.00 N	70.35 -3.36 -1.62 N	14.17 -0.73 0.00 N	36.71 -2.04 0.00 N	49.53 -2.59 0.00 N	111.43 -4.63 0.00 N	81.47 -2.46 -1.44 N	96.24 -1.58 1.25 N	99.91 0.74 0.00 N	95.91 1.43 0.00 N	111.79 2.51 0.00 N	119.19 3.20 0.00 N	110.44 4.97 0.00 N	122.58 5.80 0.00 N	116.54 4.63 0.00 N	118.16 4.42 0.00 N	115.49 4.18 0.00 N	97.02 3.16 0.00 N	86.22 1.79 0.00 N	98.90 1.94 0.00 N	53.36 1.16 -4.31 N	87.99 1.92 0.00 N	53.47 0.76 0.00 N	49.78 -0.50 0.00 N

STEEL___WIND 323596	88.29 -9.86 0.00 N	66.86 -7.52 -2.29 N	13.33 -1.56 0.00 N	34.59 -4.16 0.00 N	46.45 -5.67 0.00 N	103.86 -12.20 0.00 N	75.18 -9.37 -2.05 N	86.78 -11.40 0.89 N	90.55 -8.61 0.00 N	86.83 -7.65 0.00 N	101.78 -7.49 0.00 N	108.64 -7.35 0.00 N	99.75 -5.72 0.00 N	110.38 -6.41 0.00 N	104.76 -7.15 0.00 N	106.34 -7.40 0.00 N	104.35 -6.96 0.00 N	87.46 -6.41 0.00 N	78.03 -6.40 0.00 N	89.80 -7.16 0.00 N	50.85 -3.24 -6.20 N	79.87 -6.20 0.00 N	48.79 -3.91 0.00 N	45.80 -4.48 0.00 N
STURGEON_POOL_HYD 23609	105.92 7.77 0.00 N	93.14 5.93 -15.12 N	16.01 1.12 0.00 N	41.61 2.85 0.00 N	55.85 3.73 0.00 N	125.07 9.01 0.00 N	103.58 7.75 -13.33 N	111.95 10.43 -2.45 N	110.54 11.37 0.00 N	104.83 10.34 0.00 N	120.42 11.15 0.00 N	128.85 12.86 0.00 N	116.58 11.11 0.00 N	129.25 12.47 0.00 N	122.89 10.98 0.00 N	124.59 10.85 0.00 N	122.80 11.49 0.00 N	103.44 9.57 0.00 N	93.04 8.61 0.00 N	106.64 9.68 0.00 N	92.29 5.03 -39.36 N	94.75 8.69 0.00 N	57.54 4.83 0.00 N	54.57 4.29 0.00 N
SYRACUSE___ENERGY_ST1 323597	96.91 -1.24 0.00 N	72.73 -1.03 -1.67 N	14.71 -0.18 0.00 N	38.24 -0.51 0.00 N	51.49 -0.63 0.00 N	114.81 -1.25 0.00 N	83.55 -0.41 -1.47 N	99.49 0.15 -0.27 N	100.02 0.85 0.00 N	95.15 0.67 0.00 N	110.26 0.98 0.00 N	117.31 1.32 0.00 N	106.76 1.30 0.00 N	118.35 1.57 0.00 N	113.08 1.17 0.00 N	114.81 1.07 0.00 N	112.52 1.21 0.00 N	94.52 0.66 0.00 N	84.87 0.44 0.00 N	97.51 0.55 0.00 N	52.63 0.40 -4.33 N	86.64 0.58 0.00 N	52.68 -0.02 0.00 N	49.95 -0.34 0.00 N
SYRACUSE___ENERGY_ST2 323598	96.91 -1.24 0.00 N	72.73 -1.03 -1.67 N	14.71 -0.18 0.00 N	38.24 -0.51 0.00 N	51.49 -0.63 0.00 N	114.81 -1.25 0.00 N	83.55 -0.41 -1.47 N	99.49 0.15 -0.27 N	100.02 0.85 0.00 N	95.15 0.67 0.00 N	110.26 0.98 0.00 N	117.31 1.32 0.00 N	106.76 1.30 0.00 N	118.35 1.57 0.00 N	113.08 1.17 0.00 N	114.81 1.07 0.00 N	112.52 1.21 0.00 N	94.52 0.66 0.00 N	84.87 0.44 0.00 N	97.51 0.55 0.00 N	52.63 0.40 -4.33 N	86.64 0.58 0.00 N	52.68 -0.02 0.00 N	49.95 -0.34 0.00 N
SYRACUSE___POWER 24017	97.56 -0.59 0.00 N	73.18 -0.61 -1.69 N	14.80 -0.09 0.00 N	38.46 -0.29 0.00 N	51.75 -0.37 0.00 N	115.47 -0.59 0.00 N	84.11 0.12 -1.49 N	100.30 0.95 -0.28 N	100.95 1.78 0.00 N	96.08 1.60 0.00 N	111.43 2.15 0.00 N	118.67 2.68 0.00 N	108.01 2.54 0.00 N	119.78 3.00 0.00 N	114.41 2.50 0.00 N	116.16 2.42 0.00 N	113.88 2.57 0.00 N	95.64 1.78 0.00 N	85.82 1.39 0.00 N	98.54 1.58 0.00 N	53.15 0.90 -4.36 N	87.55 1.49 0.00 N	53.17 0.47 0.00 N	50.36 0.08 0.00 N
Stony___Brook 24151	154.64 12.00 -44.49 N	95.01 8.23 -14.69 N	16.50 1.60 0.00 N	42.80 4.05 0.00 N	57.48 5.35 0.00 N	128.84 12.78 0.00 N	105.93 10.93 -12.50 N	121.42 14.69 -7.66 N	119.10 16.14 -3.80 N	106.55 15.19 3.12 N	124.81 15.97 0.45 N	132.11 16.19 0.07 N	119.35 14.60 0.72 N	132.52 15.85 0.12 N	125.20 13.41 0.12 N	126.83 13.14 0.05 N	125.09 13.89 0.10 N	105.17 11.30 0.00 N	94.24 9.81 0.00 N	108.18 11.22 0.00 N	91.92 6.21 -37.82 N	96.52 11.50 1.04 N	54.28 5.86 4.27 N	53.52 5.66 2.42 N
UNION___PROCESSING_DRP 323587	91.20 -6.95 0.00 N	68.46 -5.29 -1.65 N	13.82 -1.08 0.00 N	35.86 -2.89 0.00 N	48.21 -3.91 0.00 N	107.71 -8.35 0.00 N	77.76 -6.20 -1.47 N	90.69 -7.15 1.23 N	93.60 -5.56 0.00 N	89.83 -4.65 0.00 N	104.70 -4.58 0.00 N	111.35 -4.64 0.00 N	101.96 -3.51 0.00 N	112.82 -3.96 0.00 N	107.49 -4.42 0.00 N	109.15 -4.59 0.00 N	106.96 -4.35 0.00 N	90.04 -3.83 0.00 N	80.54 -3.89 0.00 N	92.56 -4.40 0.00 N	50.39 -1.91 -4.41 N	82.32 -3.74 0.00 N	50.32 -2.38 0.00 N	47.31 -2.97 0.00 N
UPPER HUDSON___HYD 24058	104.96 6.81 0.00 N	96.94 5.57 -19.27 N	15.88 0.99 0.00 N	41.47 2.71 0.00 N	55.64 3.52 0.00 N	123.30 7.24 0.00 N	105.10 5.61 -16.99 N	108.70 6.50 -3.13 N	105.41 6.24 0.00 N	98.90 4.42 0.00 N	114.21 4.93 0.00 N	122.05 6.06 0.00 N	110.73 5.26 0.00 N	122.78 6.00 0.00 N	117.79 5.88 0.00 N	119.36 5.62 0.00 N	114.94 3.64 0.00 N	97.29 3.42 0.00 N	88.83 4.40 0.00 N	101.43 4.47 0.00 N	101.38 2.92 -50.56 N	90.85 4.79 0.00 N	55.44 2.74 0.00 N	52.62 2.33 0.00 N
UPPER RAQUET___HYD 24056	96.40 -1.75 0.00 N	70.68 -1.41 0.00 N	14.64 -0.25 0.00 N	38.04 -0.71 0.00 N	51.26 -0.86 0.00 N	113.88 -2.18 0.00 N	79.33 -3.17 0.00 N	94.63 -4.44 0.00 N	93.41 -5.75 0.00 N	89.41 -5.07 0.00 N	103.92 -5.36 0.00 N	109.85 -6.14 0.00 N	98.78 -6.69 0.00 N	109.17 -7.61 0.00 N	105.09 -6.82 0.00 N	107.95 -5.79 0.00 N	105.51 -5.80 0.00 N	88.95 -4.92 0.00 N	80.04 -4.39 0.00 N	91.84 -5.12 0.00 N	45.46 -2.44 0.00 N	83.39 -2.67 0.00 N	51.39 -1.32 0.00 N	49.13 -1.16 0.00 N
VISCHER___FERRY HYD 24020	104.40 6.25 0.00 N	95.74 4.94 -18.70 N	15.81 0.91 0.00 N	41.26 2.51 0.00 N	55.45 3.32 0.00 N	123.80 7.74 0.00 N	105.33 6.34 -16.49 N	109.93 7.82 -3.04 N	106.56 7.40 0.00 N	101.06 6.57 0.00 N	116.26 6.99 0.00 N	124.08 8.09 0.00 N	112.66 7.20 0.00 N	124.89 8.10 0.00 N	119.23 7.31 0.00 N	120.99 7.25 0.00 N	118.03 6.73 0.00 N	99.74 5.88 0.00 N	90.49 6.06 0.00 N	103.98 7.02 0.00 N	100.78 3.80 -49.09 N	92.31 6.25 0.00 N	56.22 3.52 0.00 N	53.53 3.24 0.00 N
WADING RIVER_IC_1 23522	154.73 12.09 -44.49 N	95.04 8.26 -14.69 N	16.54 1.64 0.00 N	42.89 4.14 0.00 N	57.62 5.50 0.00 N	129.25 13.19 0.00 N	105.84 10.86 -12.48 N	120.93 14.22 -7.64 N	118.23 15.35 -3.71 N	105.68 14.44 3.24 N	123.75 14.93 0.46 N	131.07 15.15 0.07 N	118.29 13.56 0.74 N	131.47 14.81 0.12 N	124.75 12.96 0.13 N	126.38 12.69 0.05 N	124.63 13.43 0.11 N	104.77 10.90 0.00 N	93.88 9.45 0.00 N	107.78 10.82 0.00 N	91.66 5.96 -37.80 N	95.55 10.56 1.07 N	53.64 5.30 4.36 N	53.16 5.35 2.47 N
WADING RIVER_IC_2 23547	154.73 12.09 -44.49 N	95.04 8.26 -14.69 N	16.54 1.64 0.00 N	42.89 4.14 0.00 N	57.62 5.50 0.00 N	129.25 13.19 0.00 N	105.84 10.86 -12.48 N	120.93 14.22 -7.64 N	118.23 15.35 -3.71 N	105.68 14.44 3.24 N	123.75 14.93 0.46 N	131.07 15.15 0.07 N	118.29 13.56 0.74 N	131.47 14.81 0.12 N	124.75 12.96 0.13 N	126.38 12.69 0.05 N	124.63 13.43 0.11 N	104.77 10.90 0.00 N	93.88 9.45 0.00 N	107.78 10.82 0.00 N	91.66 5.96 -37.80 N	95.55 10.56 1.07 N	53.64 5.30 4.36 N	53.16 5.35 2.47 N
WADING RIVER_IC_3 23601	154.73 12.09 -44.49 N	95.04 8.26 -14.69 N	16.54 1.64 0.00 N	42.89 4.14 0.00 N	57.62 5.50 0.00 N	129.25 13.19 0.00 N	105.84 10.86 -12.48 N	120.93 14.22 -7.64 N	118.23 15.35 -3.71 N	105.68 14.44 3.24 N	123.75 14.93 0.46 N	131.07 15.15 0.07 N	118.29 13.56 0.74 N	131.47 14.81 0.12 N	124.75 12.96 0.13 N	126.38 12.69 0.05 N	124.63 13.43 0.11 N	104.77 10.90 0.00 N	93.88 9.45 0.00 N	107.78 10.82 0.00 N	91.66 5.96 -37.80 N	95.55 10.56 1.07 N	53.64 5.30 4.36 N	53.16 5.35 2.47 N
WALDEN___HYDRO 24148	105.33 7.18 0.00 N	91.99 5.38 -14.52 N	15.89 1.00 0.00 N	41.21 2.46 0.00 N	55.29 3.17 0.00 N	124.03 7.96 0.00 N	102.41 7.11 -12.80 N	111.49 10.07 -2.35 N	110.18 11.01 0.00 N	104.52 10.04 0.00 N	120.10 10.82 0.00 N	127.72 11.73 0.00 N	116.08 10.61 0.00 N	129.00 12.22 0.00 N	123.09 11.17 0.00 N	124.92 11.18 0.00 N	122.70 11.39 0.00 N	103.47 9.61 0.00 N	92.74 8.31 0.00 N	106.42 9.46 0.00 N	90.82 4.95 -37.98 N	94.70 8.63 0.00 N	57.34 4.63 0.00 N	54.32 4.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	104.96 6.82 0.00 N	96.94 5.58 -19.27 N	15.88 0.99 0.00 N	41.47 2.71 0.00 N	55.64 3.52 0.00 N	123.23 7.16 0.00 N	104.58 5.09 -16.99 N	107.90 5.70 -3.13 N	104.44 5.28 0.00 N	98.51 4.03 0.00 N	114.09 4.81 0.00 N	122.24 6.25 0.00 N	110.96 5.49 0.00 N	123.08 6.29 0.00 N	118.06 6.14 0.00 N	119.64 5.90 0.00 N	115.21 3.91 0.00 N	97.05 3.19 0.00 N	88.50 4.07 0.00 N	101.31 4.35 0.00 N	101.41 2.95 -50.56 N	91.02 4.96 0.00 N	55.57 2.86 0.00 N	52.73 2.45 0.00 N		
WATERSIDE____6 8 9 23538	106.72 8.57 0.00 N	93.18 6.40 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.87 3.75 0.00 N	125.44 9.37 0.00 N	103.67 8.22 -12.96 N	117.61 11.51 -7.02 N	127.73 12.53 -16.02 N	130.23 11.32 -24.42 N	141.81 12.21 -20.32 N	129.65 13.15 -0.50 N	125.68 11.98 -8.23 N	141.05 13.70 -10.57 N	142.97 12.52 -18.53 N	143.09 12.85 -16.79 N	142.96 12.85 -18.80 N	132.29 10.72 -27.71 N	113.54 9.25 -19.86 N	120.60 10.58 -13.06 N	98.92 5.55 -45.47 N	95.83 9.76 0.00 N	58.07 5.36 -0.01 N	55.05 -4.77 0.00 N		
WEST BABYLON____IC 23714	154.50 11.86 -44.49 N	95.19 8.40 -14.69 N	16.50 1.61 0.00 N	42.80 4.05 0.00 N	57.46 5.34 0.00 N	128.85 12.79 0.00 N	106.59 11.13 -12.96 N	122.36 14.97 -8.32 N	122.20 16.12 -6.91 N	110.04 14.61 -0.94 N	125.30 16.02 0.00 N	132.59 16.60 0.00 N	120.26 14.79 0.00 N	133.13 16.34 0.00 N	126.48 14.57 0.00 N	128.17 14.43 0.00 N	126.38 15.07 0.00 N	106.14 12.28 0.00 N	94.99 10.55 0.00 N	108.86 11.90 0.00 N	92.64 6.49 -38.26 N	97.26 11.54 0.35 N	57.35 6.08 1.43 N	55.38 5.91 0.81 N		
WEST CANADA____HYD 24049	98.64 0.49 0.00 N	72.18 0.40 0.32 N	14.97 0.07 0.00 N	38.94 0.20 0.00 N	52.38 0.26 0.00 N	116.68 0.62 0.00 N	82.79 0.58 0.28 N	99.91 0.89 0.05 N	100.16 0.99 0.00 N	95.33 0.85 0.00 N	110.17 0.89 0.00 N	117.03 1.04 0.00 N	106.42 0.95 0.00 N	117.84 1.05 0.00 N	112.88 0.97 0.00 N	114.65 0.91 0.00 N	112.23 0.92 0.00 N	94.61 0.75 0.00 N	85.10 0.67 0.00 N	97.76 0.80 0.00 N	47.51 0.46 0.85 N	86.83 0.77 0.00 N	53.06 0.36 0.00 N	50.55 0.27 0.00 N		
WESTERN_NY_WIND 24143	89.84 -8.30 0.00 N	67.63 -6.40 -1.94 N	13.58 -1.31 0.00 N	35.22 -3.53 0.00 N	47.31 -4.81 0.00 N	105.97 -10.09 0.00 N	76.42 -7.81 -1.73 N	88.68 -9.31 1.09 N	92.10 -7.06 0.00 N	88.64 -5.85 0.00 N	103.67 -5.61 0.00 N	110.33 -5.66 0.00 N	101.35 -4.12 0.00 N	112.01 -4.78 0.00 N	106.47 -5.44 0.00 N	108.12 -5.62 0.00 N	106.04 -5.27 0.00 N	89.26 -4.60 0.00 N	79.63 -4.80 0.00 N	91.60 -5.36 0.00 N	50.80 -2.29 -5.20 N	81.51 -4.55 0.00 N	49.84 -2.87 0.00 N	46.64 -3.65 0.00 N		
YORK____WARBASSE 23770	106.85 8.70 0.00 N	93.26 6.47 -14.69 N	16.04 1.15 0.00 N	41.62 2.87 0.00 N	55.88 3.76 0.00 N	125.58 9.52 0.00 N	103.78 8.33 -12.96 N	113.09 11.65 -2.38 N	286.67 12.61 -174.90 N	185.55 11.40 -79.67 N	392.59 12.32 -270.98 N	523.12 13.29 -393.84 N	523.12 12.12 -405.53 N	523.12 13.83 -392.50 N	523.12 12.65 -398.55 N	521.00 12.74 -394.53 N	498.98 12.97 -374.70 N	512.79 10.79 -408.13 N	512.77 9.28 -419.06 N	512.78 10.64 -405.18 N	512.79 5.59 -459.31 N	512.79 9.85 -416.87 N	409.80 5.41 -351.69 N	62.08 4.83 -6.97 N		